

The deuteron structure function F_2 with CLAS

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The inclusive, inelastic eD scattering cross section has been measured with the CLAS [1] detector in Hall B of the Thomas Jefferson National Accelerator Facility (TJNAF). Combining these data and previously measured world data we have extracted Nachtmann moments [2] of the deuteron structure function F_2 in the region $0.4 < Q^2 < 100 \text{ GeV}^2/c^2$. These results are published in Ref. [3]. The purpose of the present CLAS-Note is to tabulate the CLAS deuteron F_2 data. A description of the data analysis is reported in the Ref. [3].

The data were collected during the so called ‘‘E1d’’ and ‘‘E6a’’ electron beam running periods. These runs were taken in March - April 2000 and January - March 2002, respectively. The data were taken on the 5 cm long liquid deuteron (LD) target, located in the center of CLAS. The trigger was set by a coincidence of hits in the Cherenkov Counter (CC) and the Electromagnetic Calorimeter (EC). In E6a run period Level 2 trigger (L2), requiring a track candidate in the same sector of the EC hit, was set to reduce the background rate [4]. More details on the run conditions and the total number of electron triggers collected in these experiments are given in the Table 1.

The kinematic region accessible with these data is shown in Fig. 1: E1d run period data cover the lower Q^2 region from 0.4 up to 1.5 GeV^2 , while the higher Q^2 area is filled by E6a data, situated from 1.5 up to 6 GeV^2 . Combining the two data sets we obtained the continuous kinematic coverage from 0.4 up to 6 GeV^2 at large x values.

Table 1: Run conditions and the total number of triggers.

Data set				Events
Beam energy [GeV]	Torus current [A]	Trigger [mV]	Beam current [nA]	$\times 10^6$
2.474	1500	CC(20)+EC(60-100)	2.5	150
5.77	2250	CC(100)+EC(72-172)+L2	8	1100

The deuteron structure function $F_2^D(x, Q^2)$ was extracted from the inelastic cross section using the fit of the function $R(x, Q^2) \equiv \sigma_L/\sigma_T$ as follows:

$$F_2^D(x, Q^2) = \frac{1}{\sigma_{Mott}} \frac{d^2\sigma}{d\Omega dE'} \frac{\nu}{1 + \frac{1-\epsilon}{\epsilon} \frac{1}{1+R}} \quad (1)$$

where the virtual photon polarization parameter is defined as

$$\epsilon \equiv \left(1 + 2 \frac{\nu^2 + Q^2}{Q^2} \tan^2 \frac{\theta}{2} \right)^{-1} \quad (2)$$

The ratio $R(x, Q^2)$ for the proton is well established in the DIS region and can be fairly well described by the SLAC parameterization from Ref. [17]. In the same time, the

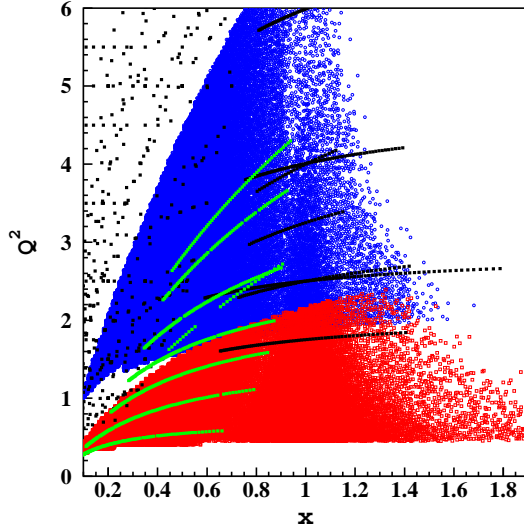


Figure 1: Kinematic regions covered by measured data sets: the red area represents the E1d run period data taken at the beam energy $E = 2.474$ GeV; the blue area indicates the E6a run period data taken at the beam energy $E = 5.77$ GeV; the green points represent measurements from Ref. [5]; the black points show measurements from Refs. [6–14].

experimental data in the resonance region were missing until recently. The data from Hall C (TJNAF) published in Ref. [15] cover the entire resonance region and extend to very low Q^2 values. It was shown by HERMES Collaboration in Ref. [16] that in the DIS the ratio R does not depend on the nuclear mass number A . We take this assumption to be valid also in the resonance region. But, since Fermi motion smearing effects were expected to change both F_2 and F_L structure functions we performed a “smooth” parameterization of the measured ratio R . In this way the resonance structures, clearly seen on the proton, were averaged out in the medium curve. This “smooth” parameterization was obtained by modifying the fit from Ref. [17] R^{SLAC} as follows:

$$R^{smooth} = R^{SLAC} \left\{ 1 - \frac{W_{TH}^2 - C_W^2}{W^2} \right\}^{B_W} \left(\frac{Q^2}{Q_0^2} \right)^{C_Q} e^{-B_Q C_Q (Q^2/Q_0^2 - 1)} \quad (3)$$

where W is the invariant mass of the produced hadronic system, W_{TH} is its value at the pion threshold and the parameters are found by a MINUIT minimization procedure: $Q_0^2 = 0.8$ GeV², $B_Q = 2.14$, $C_Q = 0.729$, $B_W = 0.383$ and $C_W = 0.165$ GeV.

The comparison of two models is shown in Fig. 5. The difference between these two models gave us an estimate of the systematic errors of the ratio R , which turned out to be small.

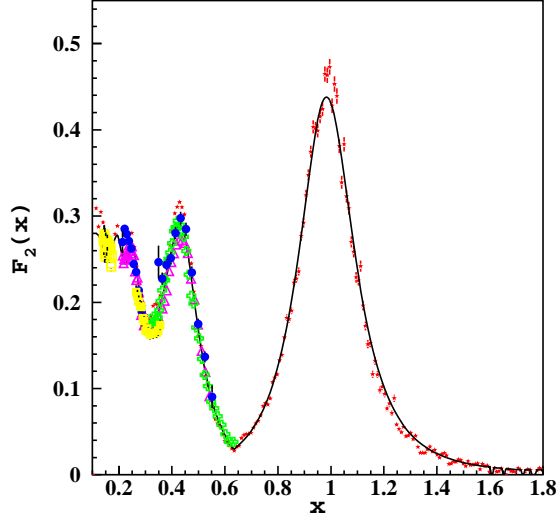
The ratio R under the quasi-elastic peak is a separate issue. Because of the quasi-elastic peak nature it is not more independent of A and should be, therefore, treated within a nuclear model framework. We used the model from Ref. [18], which treats separately the longitudinal and transverse nuclear response functions R_L and R_T . The conventional ratio R can be calculated from these quantities as follows:

$$R = \frac{2Q^2}{Q^2 + \nu^2} \frac{R_L}{R_T} \quad (4)$$

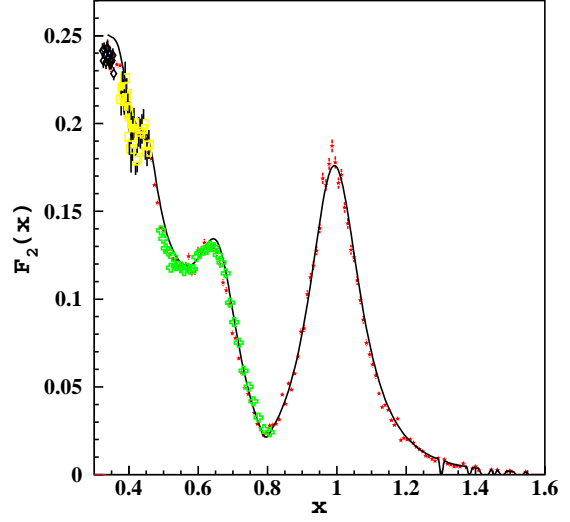
In the Fig. 6 the obtained deuteron quasi-elastic ratio R is shown in comparison to the data on the ratio R for other nuclei (precise deuteron data on R in the quasi-elastic peak region are missing) and a sum of the proton and neutron form factors, which simply implies:

$$R = \frac{G_E^2}{\tau G_M^2} \quad (5)$$

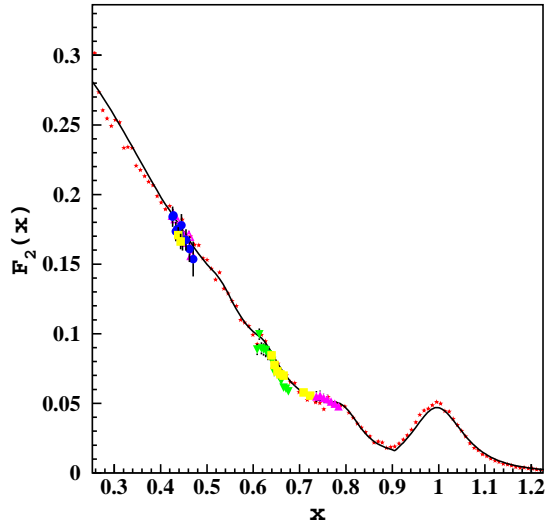
where $\tau = Q^2/4M^2$ and G_E, G_M are the sums of the known Sachs form-factors of the proton and neutron. Since the number of protons and neutrons is different in different nuclei we did not expect to have the same ratio R for all of them. However, the x -shape of the ratio is likely very similar from nucleus to nucleus. In fact, in Fig. 6 it can be clearly seen. The calculations agrees reasonably well with the x -shape of the data, while the absolute values can be different. The systematic error can be estimated as a difference between the model calculation and the result of the naive form-factor sum through Eq. 5.



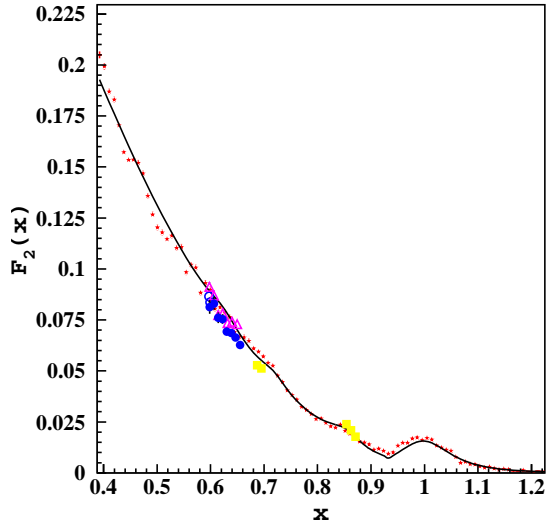
(a) $Q^2 = 0.475 \text{ GeV}^2$



(b) $Q^2 = 1.175 \text{ GeV}^2$



(c) $Q^2 = 2.375 \text{ GeV}^2$



(d) $Q^2 = 3.575 \text{ GeV}^2$

Figure 2: The deuteron structure function $F_2^D(x, Q^2)$ per nucleon for a few Q^2 values: the red points show CLAS data obtained in the present analysis; other color points represent various previous measurements from Refs. [5–14], where each separate experiment is indicated by a different color; the black solid line represents the phenomenological model used in the present analysis and described in Ref. [3].

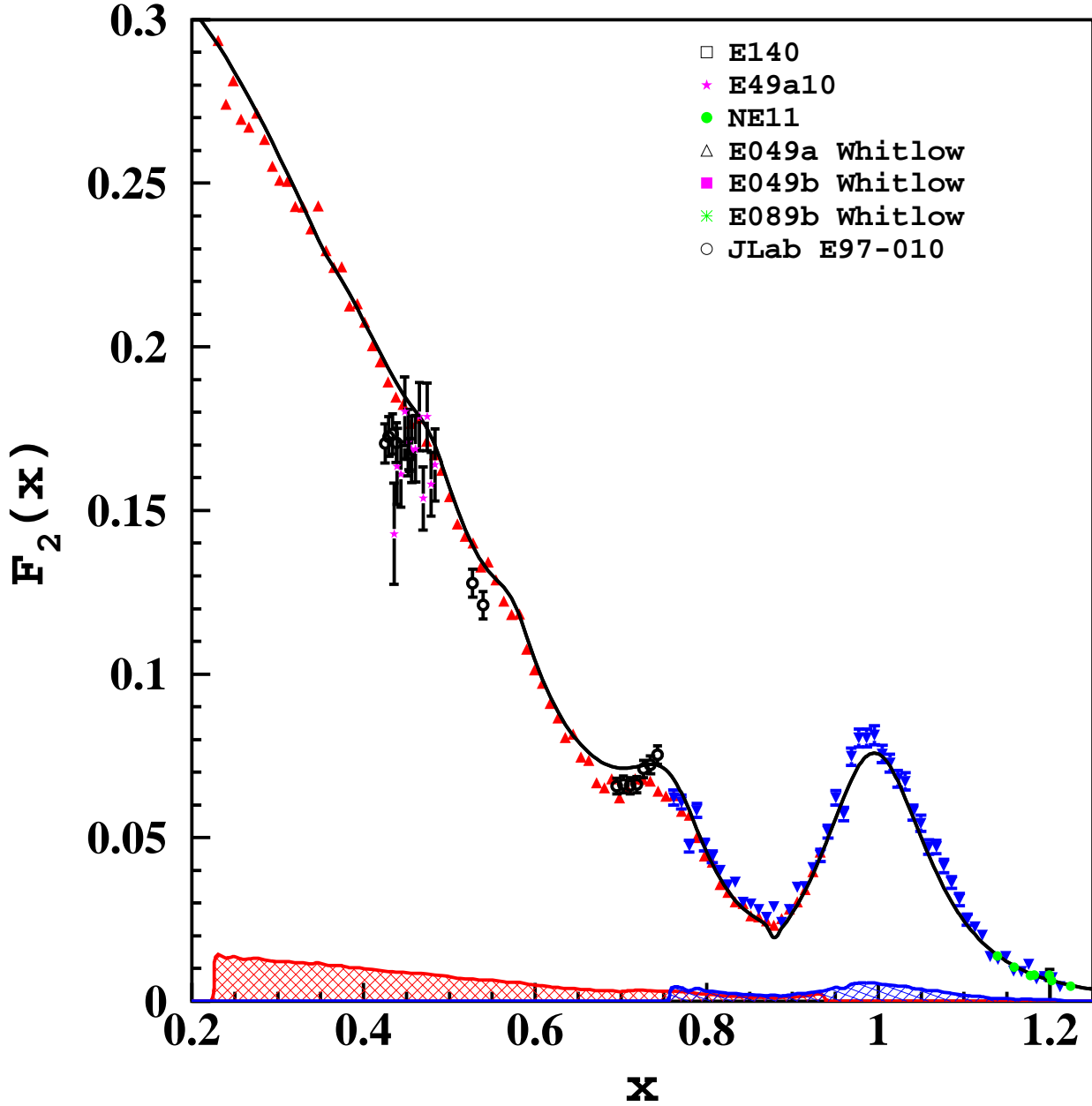


Figure 3: The structure deuteron function $F_2^D(x, Q^2)$ per nucleon at $Q^2 = 1.925 \text{ GeV}^2$: the red and blue points show the CLAS data from E6a and E1d run periods, respectively; other color points represent the previous measurements from Refs. [5–14], where each separate experiment is indicated by a different color; the black solid line shows the phenomenological model used in the present analysis.

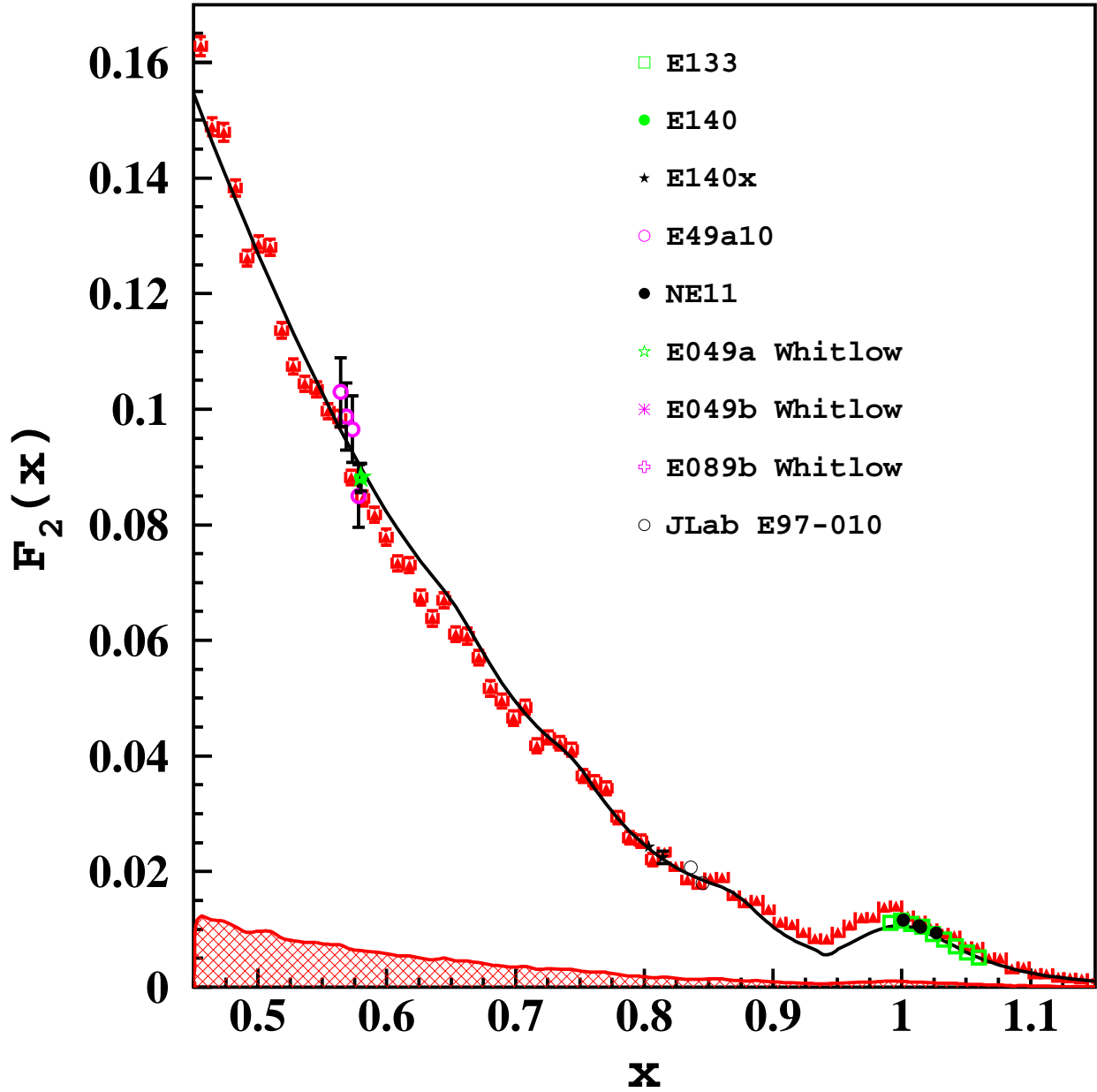


Figure 4: The deuteron structure function $F_2^D(x, Q^2)$ per nucleon at $Q^2 = 4.075 \text{ GeV}^2$: the red and blue points show the CLAS data from E6a and E1d run periods, respectively; other color points represent the previous measurements from Refs. [5–14], where each separate experiment is indicated by a different color; the black solid line shows the phenomenological model used in the present analysis.

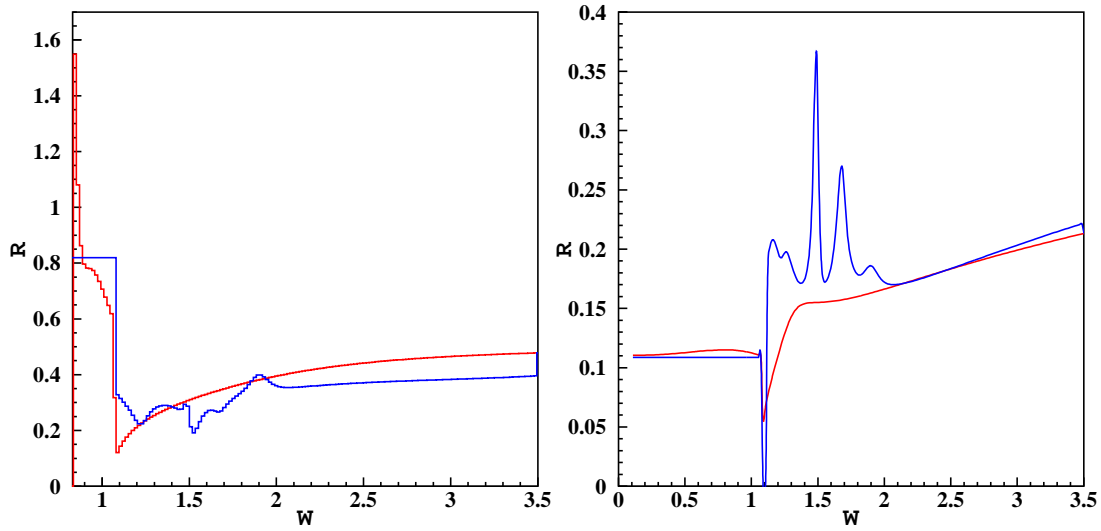


Figure 5: The ratio $R = \sigma_L/\sigma_T$ as a function of the final hadronic system invariant mass W at $Q^2 = 0.425 \text{ GeV}^2$ (left) and at $Q^2 = 2.875 \text{ GeV}^2$ (right): the red curve represents a smooth fit to the world data in the inelastic region and the model from Ref. [18] in the quasi-elastic region; the blue curve shows the fit from Ref. [15] in the inelastic regime and the direct sum of the nucleon form-factors under the quasi-elastic peak region.

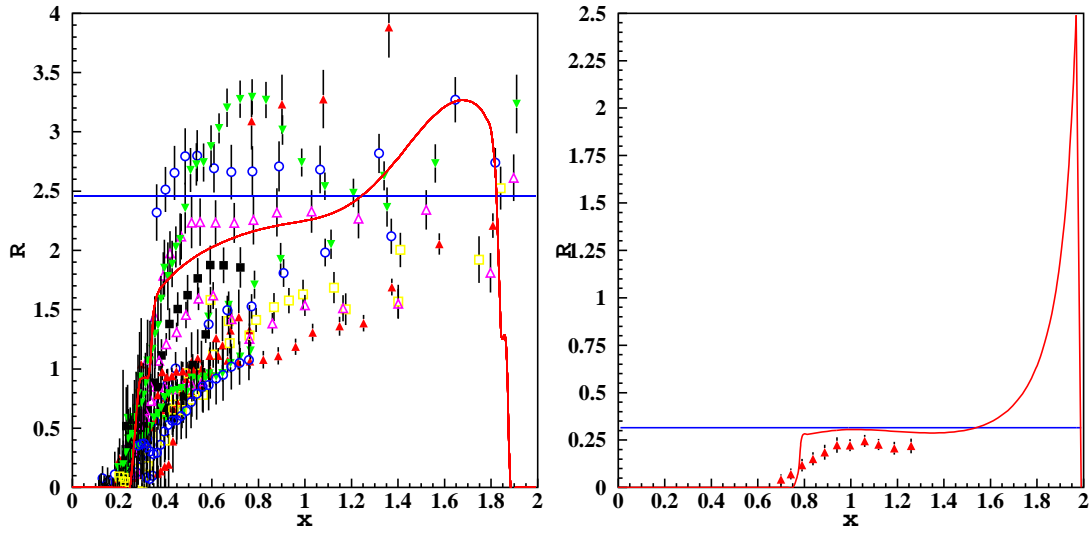


Figure 6: The ratio $R = \sigma_L/\sigma_T$ in the quasi-elastic peak region as a function of x at $Q^2 = 0.1 - 0.15 \text{ GeV}^2$ (left panel) and at $Q^2 = 0.85 - 1.1 \text{ GeV}^2$ (right panel): the red curve represents the model from the Ref. [18]; the blue curve shows the sum of the nucleon form-factors; the data points are taken from Refs. [19].

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Table 2: $F_2(x, Q^2)$ with statistical and systematic errors extracted from CLAS data.

Q^2	x	F_2	δ_{stat}	δ_{sys}
[GeV ²]				
0.3750	0.1135	2.6899E-01	7.7614E-04	1.1663E-02
	0.1225	2.6095E-01	1.0030E-03	1.1188E-02
	0.1315	2.6306E-01	1.3176E-03	1.1238E-02
	0.1405	2.5496E-01	1.5563E-03	1.0820E-02
	0.1495	2.6625E-01	1.8788E-03	1.1302E-02
	0.1585	2.7369E-01	2.1750E-03	1.1614E-02
	0.1675	2.5936E-01	2.3278E-03	1.0981E-02
	0.1765	2.3850E-01	2.6249E-03	1.0032E-02
	0.1855	2.3307E-01	3.2671E-03	9.7651E-03
	0.1945	2.3151E-01	4.3263E-03	9.7152E-03
	0.2035	2.6451E-01	6.7239E-03	1.1090E-02
	0.2125	2.8499E-01	1.0555E-02	1.2170E-02
	0.2215	2.1295E-01	1.4982E-02	8.8166E-03
	0.4250	0.1225	2.7522E-01	6.3512E-04
0.1315	2.7019E-01	7.3046E-04	1.1705E-02	
0.1405	2.6412E-01	8.4239E-04	1.1378E-02	
0.1495	2.6169E-01	9.8651E-04	1.1269E-02	
0.1585	2.6732E-01	1.1355E-03	1.1478E-02	
0.1675	2.7923E-01	1.3147E-03	1.2007E-02	
0.1765	2.8708E-01	1.4524E-03	1.2345E-02	
0.1855	2.7799E-01	1.5248E-03	1.1915E-02	
0.1945	2.5906E-01	1.5539E-03	1.1109E-02	
0.2035	2.5458E-01	1.6154E-03	1.0953E-02	
0.2125	2.6522E-01	1.7430E-03	1.1373E-02	
0.2215	2.7710E-01	1.9139E-03	1.1925E-02	
0.2305	2.8146E-01	2.0919E-03	1.2143E-02	
0.2395	2.5894E-01	2.1401E-03	1.1096E-02	
0.2485	2.4745E-01	2.2053E-03	1.0628E-02	
0.2575	2.2266E-01	2.1288E-03	9.5008E-03	
0.2665	2.0650E-01	2.0489E-03	8.8274E-03	
0.2755	1.9452E-01	2.0100E-03	8.3220E-03	
0.2845	1.9131E-01	2.1423E-03	8.1925E-03	
0.2935	1.8163E-01	2.2149E-03	7.7048E-03	
0.3025	1.8248E-01	2.4370E-03	7.7333E-03	
0.3115	1.8936E-01	2.7069E-03	8.0560E-03	
0.3205	1.9351E-01	3.0040E-03	8.1949E-03	
0.3295	2.0357E-01	3.4381E-03	8.6902E-03	
0.3385	2.0876E-01	3.9138E-03	8.8559E-03	
0.3475	2.2976E-01	4.6214E-03	9.8199E-03	
0.3565	2.4257E-01	5.3464E-03	1.0317E-02	
0.3655	2.7653E-01	6.6890E-03	1.1865E-02	
0.3745	2.8454E-01	7.7126E-03	1.2326E-02	
0.3835	2.9488E-01	8.6996E-03	1.2568E-02	
0.3925	3.1586E-01	1.0299E-02	1.3592E-02	
0.4015	3.1324E-01	1.1082E-02	1.3287E-02	
0.4105	3.2275E-01	1.2553E-02	1.3971E-02	
0.4195	2.9916E-01	1.2498E-02	1.2725E-02	
0.4285	2.7550E-01	1.2329E-02	1.1799E-02	
0.4375	2.8184E-01	1.3658E-02	1.1892E-02	
0.4465	2.4309E-01	1.2563E-02	1.0319E-02	
0.4555	2.4361E-01	1.4204E-02	1.0611E-02	
0.4645	2.0838E-01	1.2986E-02	8.9385E-03	
0.4735	1.9848E-01	1.3643E-02	8.4517E-03	
0.4825	1.4130E-01	1.0124E-02	5.8749E-03	
0.4915	1.3596E-01	1.0359E-02	5.5974E-03	
0.5005	1.6250E-01	1.3986E-02	6.8011E-03	
0.5095	1.4958E-01	1.5628E-02	6.2697E-03	
0.4750	0.5185	1.1232E-01	1.2639E-02	4.7790E-03
	0.5275	1.0725E-01	1.3778E-02	4.5021E-03
	0.5365	1.1577E-01	1.6430E-02	5.1855E-03
	0.1225	2.7522E-01	6.3512E-04	1.2208E-02
	0.1315	2.7019E-01	7.3046E-04	1.1705E-02
	0.1405	2.6412E-01	8.4239E-04	1.1378E-02
	0.1495	2.6169E-01	9.8651E-04	1.1269E-02
	0.1585	2.6732E-01	1.1355E-03	1.1478E-02
	0.1675	2.7923E-01	1.3147E-03	1.2007E-02
	0.1765	2.8708E-01	1.4524E-03	1.2345E-02
	0.1855	2.7799E-01	1.5248E-03	1.1915E-02
	0.1945	2.5906E-01	1.5539E-03	1.1109E-02
	0.2035	2.5458E-01	1.6154E-03	1.0953E-02
	0.2125	2.6522E-01	1.7430E-03	1.1373E-02
0.2215	2.7710E-01	1.9139E-03	1.1925E-02	
0.2305	2.8146E-01	2.0919E-03	1.2143E-02	
0.2395	2.5894E-01	2.1401E-03	1.1096E-02	
0.2485	2.4745E-01	2.2053E-03	1.0628E-02	
0.2575	2.2266E-01	2.1288E-03	9.5008E-03	
0.2665	2.0650E-01	2.0489E-03	8.8274E-03	
0.2755	1.9452E-01	2.0100E-03	8.3220E-03	
0.2845	1.9131E-01	2.1423E-03	8.1925E-03	
0.2935	1.8163E-01	2.2149E-03	7.7048E-03	
0.3025	1.8248E-01	2.4370E-03	7.7333E-03	
0.3115	1.8936E-01	2.7069E-03	8.0560E-03	
0.3205	1.9351E-01	3.0040E-03	8.1949E-03	
0.3295	2.0357E-01	3.4381E-03	8.6902E-03	
0.3385	2.0876E-01	3.9138E-03	8.8559E-03	
0.3475	2.2976E-01	4.6214E-03	9.8199E-03	
0.3565	2.4257E-01	5.3464E-03	1.0317E-02	
0.3655	2.7653E-01	6.6890E-03	1.1865E-02	
0.3745	2.8454E-01	7.7126E-03	1.2326E-02	
0.3835	2.9488E-01	8.6996E-03	1.2568E-02	
0.3925	3.1586E-01	1.0299E-02	1.3592E-02	
0.4015	3.1324E-01	1.1082E-02	1.3287E-02	
0.4105	3.2275E-01	1.2553E-02	1.3971E-02	
0.4195	2.9916E-01	1.2498E-02	1.2725E-02	
0.4285	2.7550E-01	1.2329E-02	1.1799E-02	
0.4375	2.8184E-01	1.3658E-02	1.1892E-02	
0.4465	2.4309E-01	1.2563E-02	1.0319E-02	
0.4555	2.4361E-01	1.4204E-02	1.0611E-02	
0.4645	2.0838E-01	1.2986E-02	8.9385E-03	
0.4735	1.9848E-01	1.3643E-02	8.4517E-03	
0.4825	1.4130E-01	1.0124E-02	5.8749E-03	
0.4915	1.3596E-01	1.0359E-02	5.5974E-03	
0.5005	1.6250E-01	1.3986E-02	6.8011E-03	
0.5095	1.4958E-01	1.5628E-02	6.2697E-03	
0.5250	0.1585	2.8328E-01	8.0599E-04	1.2922E-02
	0.1675	2.7455E-01	8.4445E-04	1.2464E-02
	0.1765	2.7060E-01	9.1336E-04	1.2283E-02
	0.1855	2.6804E-01	9.6938E-04	1.2122E-02
	0.1945	2.7400E-01	1.0626E-03	1.2371E-02
	0.2035	2.8184E-01	1.1748E-03	1.2718E-02
	0.2125	2.8605E-01	1.2790E-03	1.2918E-02
	0.2215	2.6926E-01	1.3104E-03	1.2110E-02
	0.2305	2.5556E-01	1.3321E-03	1.1456E-02
	0.2395	2.4840E-01	1.3464E-03	1.1136E-02
	0.2485	2.5397E-01	1.4302E-03	1.1384E-02
	0.2575	2.6736E-01	1.5492E-03	1.2078E-02
	0.2665	2.6594E-01	1.6146E-03	1.1972E-02

0.2755	2.6389E-01	1.6658E-03	1.1865E-02
0.2845	2.4706E-01	1.6361E-03	1.1082E-02
0.2935	2.2826E-01	1.5855E-03	1.0257E-02
0.3025	2.1007E-01	1.5307E-03	9.3978E-03
0.3115	1.9745E-01	1.4719E-03	8.8620E-03
0.3205	1.8878E-01	1.4109E-03	8.4733E-03
0.3295	1.8889E-01	1.3846E-03	8.5299E-03
0.3385	1.8662E-01	1.3810E-03	8.4067E-03
0.3475	1.8408E-01	1.3975E-03	8.2915E-03
0.3565	1.8416E-01	1.4360E-03	8.3338E-03
0.3655	1.9338E-01	1.5180E-03	8.7767E-03
0.3745	1.9601E-01	1.5416E-03	8.8155E-03
0.3835	2.0799E-01	1.6675E-03	9.4183E-03
0.3925	2.1645E-01	1.7432E-03	9.9774E-03
0.4015	2.3236E-01	1.8937E-03	1.0581E-02
0.4105	2.4966E-01	2.0568E-03	1.1327E-02
0.4195	2.6370E-01	2.2237E-03	1.2017E-02
0.4285	2.7099E-01	2.3237E-03	1.2292E-02
0.4375	2.8555E-01	2.5071E-03	1.2998E-02
0.4465	2.9339E-01	2.6664E-03	1.3298E-02
0.4555	2.8611E-01	2.7104E-03	1.2945E-02
0.4645	2.8867E-01	2.8171E-03	1.3143E-02
0.4735	2.7100E-01	2.7248E-03	1.2263E-02
0.4825	2.5237E-01	2.6464E-03	1.1387E-02
0.4915	2.3813E-01	2.5661E-03	1.0719E-02
0.5005	2.1933E-01	2.4748E-03	9.8514E-03
0.5095	1.9879E-01	2.3152E-03	8.8920E-03
0.5185	1.8392E-01	2.2414E-03	8.2500E-03
0.5275	1.6100E-01	2.0328E-03	7.1544E-03
0.5365	1.4136E-01	1.8922E-03	6.3460E-03
0.5455	1.3039E-01	1.8071E-03	5.8633E-03
0.5545	1.1451E-01	1.6712E-03	5.1292E-03
0.5635	1.0299E-01	1.5633E-03	4.5795E-03
0.5725	9.3982E-02	1.5107E-03	4.2132E-03
0.5815	8.0950E-02	1.3834E-03	3.5993E-03
0.5905	7.9567E-02	1.3792E-03	3.5427E-03
0.5995	6.8312E-02	1.2591E-03	3.0416E-03
0.6085	6.6452E-02	1.2555E-03	2.9493E-03
0.6175	6.6051E-02	1.2608E-03	2.9495E-03
0.6265	6.5246E-02	1.2493E-03	2.9398E-03
0.6355	5.7015E-02	1.1754E-03	2.5322E-03
0.6445	5.9766E-02	1.1970E-03	2.6410E-03
0.6535	5.7695E-02	1.1939E-03	2.5612E-03
0.6625	5.7498E-02	1.2120E-03	2.5426E-03
0.6715	5.8149E-02	1.1975E-03	2.5229E-03
0.6805	5.9660E-02	1.2358E-03	2.6414E-03
0.6895	5.7505E-02	1.2337E-03	2.5297E-03
0.6985	5.5961E-02	1.1968E-03	2.4569E-03
0.7075	6.1243E-02	1.3044E-03	2.7466E-03
0.7165	6.2766E-02	1.3068E-03	2.7996E-03
0.7255	6.7463E-02	1.3543E-03	3.0023E-03
0.7345	6.8960E-02	1.4351E-03	3.0603E-03
0.7435	7.2611E-02	1.5113E-03	3.2487E-03
0.7525	7.8362E-02	1.6240E-03	3.5239E-03
0.7615	7.8218E-02	1.6388E-03	3.5021E-03
0.7705	9.0832E-02	1.8270E-03	4.0695E-03
0.7795	9.4948E-02	1.9253E-03	4.2685E-03
0.7885	9.8481E-02	1.9854E-03	4.4242E-03
0.7975	1.1125E-01	2.2115E-03	5.0305E-03
0.8065	1.1148E-01	2.2904E-03	5.0144E-03
0.8155	1.2853E-01	2.6284E-03	5.8070E-03
0.8245	1.5350E-01	3.1570E-03	6.9716E-03
0.8335	1.5348E-01	3.2519E-03	6.9695E-03

0.8425	1.6309E-01	3.5180E-03	7.3693E-03
0.8515	1.8115E-01	3.9914E-03	8.2137E-03
0.8605	1.9716E-01	4.5659E-03	8.9993E-03
0.8695	2.1681E-01	5.3157E-03	9.9628E-03
0.8785	2.4560E-01	6.2782E-03	1.1372E-02
0.8875	2.7346E-01	7.3299E-03	1.2683E-02
0.8965	2.8489E-01	8.0548E-03	1.3144E-02
0.9055	3.3050E-01	1.0099E-02	1.5582E-02
0.9145	3.3329E-01	1.0333E-02	1.5435E-02
0.9235	3.4601E-01	1.1481E-02	1.6243E-02
0.9325	3.7433E-01	1.3004E-02	1.7422E-02
0.9415	4.0963E-01	1.5097E-02	1.9257E-02
0.9505	4.2758E-01	1.6594E-02	2.0294E-02
0.9595	4.3544E-01	1.7507E-02	2.0678E-02
0.9685	4.6243E-01	1.9526E-02	2.2167E-02
0.9775	4.3064E-01	1.8203E-02	2.0236E-02
0.9865	4.3956E-01	1.9053E-02	2.0634E-02
0.9955	4.4543E-01	1.9656E-02	2.1132E-02
1.0045	4.5034E-01	2.0299E-02	2.1381E-02
1.0135	4.3231E-01	1.9429E-02	2.0539E-02
1.0225	4.1159E-01	1.8484E-02	1.9524E-02
1.0315	3.8939E-01	1.6694E-02	1.8097E-02
1.0405	3.8211E-01	1.6637E-02	1.7921E-02
1.0495	3.4321E-01	1.4703E-02	1.5982E-02
1.0585	3.1665E-01	1.3064E-02	1.4641E-02
1.0675	2.9809E-01	1.2083E-02	1.3593E-02
1.0765	2.8184E-01	1.1060E-02	1.2827E-02
1.0855	2.4461E-01	9.2961E-03	1.1035E-02
1.0945	2.2188E-01	8.2106E-03	9.9147E-03
1.1035	2.1981E-01	7.9827E-03	9.8563E-03
1.1125	1.8604E-01	6.5220E-03	8.2299E-03
1.1215	1.8862E-01	6.7196E-03	8.3988E-03
1.1305	1.6641E-01	5.6891E-03	7.4153E-03
1.1395	1.5529E-01	5.2443E-03	6.8379E-03
1.1485	1.3990E-01	4.7784E-03	6.2026E-03
1.1575	1.2667E-01	4.2026E-03	5.5285E-03
1.1665	1.1181E-01	3.7188E-03	4.8668E-03
1.1755	1.0993E-01	3.6861E-03	4.8099E-03
1.1845	9.9316E-02	3.3346E-03	4.3013E-03
1.1935	8.6151E-02	2.8563E-03	3.7236E-03
1.2025	8.0217E-02	2.6955E-03	3.4984E-03
1.2115	7.6146E-02	2.6601E-03	3.2911E-03
1.2205	7.2011E-02	2.5405E-03	3.1412E-03
1.2295	5.9962E-02	2.1370E-03	2.5657E-03
1.2385	5.9801E-02	2.1216E-03	2.5707E-03
1.2475	5.5585E-02	2.0375E-03	2.3823E-03
1.2565	5.4285E-02	2.0445E-03	2.3381E-03
1.2655	5.1571E-02	2.0074E-03	2.2114E-03
1.2745	4.1209E-02	1.5841E-03	1.7622E-03
1.2835	5.0675E-02	1.9254E-03	2.1964E-03
1.2925	4.1527E-02	1.6617E-03	1.7819E-03
1.3015	4.5456E-02	1.9144E-03	2.0008E-03
1.3105	3.6159E-02	1.6337E-03	1.5530E-03
1.3195	3.0717E-02	1.4079E-03	1.3073E-03
1.3285	3.1358E-02	1.4563E-03	1.3379E-03
1.3375	2.8133E-02	1.3231E-03	1.1994E-03
1.3465	2.9885E-02	1.6265E-03	1.2760E-03
1.3555	2.3540E-02	1.2540E-03	1.0024E-03
1.3645	2.1295E-02	1.1630E-03	8.9733E-04
1.3735	2.4642E-02	1.3680E-03	1.0655E-03
1.3825	2.3855E-02	1.3161E-03	1.0304E-03
1.3915	2.0984E-02	1.1367E-03	8.8446E-04
1.4005	2.1067E-02	1.1757E-03	9.1129E-04

	1.4095	1.8267E-02	1.1637E-03	7.9579E-04
	1.4185	1.7920E-02	1.1741E-03	7.5435E-04
	1.4275	1.5942E-02	1.1060E-03	6.9622E-04
	1.4365	1.5525E-02	1.0138E-03	6.7220E-04
	1.4455	1.3841E-02	1.0057E-03	5.9457E-04
	1.4545	1.5613E-02	1.0275E-03	6.6714E-04
	1.4635	1.2568E-02	8.7097E-04	5.3015E-04
	1.4725	1.4802E-02	1.0228E-03	6.1954E-04
	1.4815	1.4250E-02	1.1385E-03	6.0919E-04
	1.4905	1.3183E-02	1.0271E-03	5.7180E-04
	1.4995	9.0027E-03	7.5647E-04	3.7815E-04
	1.5085	1.0886E-02	7.9545E-04	4.6898E-04
	1.5175	1.1096E-02	8.6269E-04	4.7507E-04
	1.5265	1.0730E-02	9.6611E-04	4.5231E-04
	1.5355	1.2845E-02	1.1626E-03	5.6609E-04
	1.5445	9.1897E-03	8.4556E-04	3.9386E-04
	1.5535	9.8921E-03	8.8982E-04	4.3944E-04
	1.5625	9.4494E-03	9.8102E-04	4.0634E-04
	1.5715	8.6195E-03	9.1657E-04	3.7404E-04
	1.5805	7.7960E-03	7.5171E-04	3.2822E-04
	1.5895	6.8663E-03	7.3758E-04	2.9523E-04
	1.5985	6.0320E-03	8.1285E-04	2.6049E-04
	1.6075	4.8866E-03	6.9328E-04	2.0621E-04
	1.6165	7.2206E-03	8.4914E-04	3.0189E-04
	1.6255	6.6542E-03	8.3326E-04	2.7822E-04
	1.6345	7.3889E-03	1.1097E-03	3.4826E-04
	1.6435	5.2902E-03	6.0626E-04	2.1942E-04
	1.6525	4.4271E-03	6.3105E-04	1.8625E-04
	1.6615	4.4731E-03	6.5913E-04	1.8727E-04
	1.6705	6.7774E-03	1.0832E-03	2.9636E-04
	1.6885	5.6337E-03	7.7027E-04	2.4571E-04
	1.6975	3.0659E-03	5.0820E-04	1.2820E-04
	1.7335	2.2878E-03	4.7329E-04	9.6090E-05
	1.7425	2.7899E-03	5.2573E-04	1.2108E-04
	1.7695	3.5344E-03	5.8658E-04	1.5648E-04
	1.7785	2.6296E-03	6.0358E-04	1.1499E-04
0.5750	0.1585	2.7282E-01	7.2858E-04	1.3439E-02
	0.1675	2.7170E-01	8.3310E-04	1.2644E-02
	0.1765	2.7129E-01	8.7519E-04	1.2552E-02
	0.1855	2.7413E-01	9.2323E-04	1.2699E-02
	0.1945	2.7862E-01	9.9167E-04	1.2959E-02
	0.2035	2.7872E-01	1.0686E-03	1.2927E-02
	0.2125	2.8441E-01	1.1457E-03	1.3186E-02
	0.2215	2.8929E-01	1.2115E-03	1.3404E-02
	0.2305	2.8245E-01	1.2523E-03	1.3063E-02
	0.2395	2.6905E-01	1.2793E-03	1.2436E-02
	0.2485	2.5533E-01	1.3170E-03	1.1797E-02
	0.2575	2.5145E-01	1.3748E-03	1.1577E-02
	0.2665	2.5246E-01	1.4759E-03	1.1636E-02
	0.2755	2.6005E-01	1.5762E-03	1.2043E-02
	0.2845	2.6101E-01	1.6367E-03	1.2017E-02
	0.2935	2.5572E-01	1.6531E-03	1.1770E-02
	0.3025	2.4317E-01	1.6450E-03	1.1177E-02
	0.3115	2.1760E-01	1.5737E-03	9.9887E-03
	0.3205	2.0326E-01	1.5481E-03	9.3407E-03
	0.3295	1.8883E-01	1.5106E-03	8.6574E-03
	0.3385	1.7979E-01	1.4632E-03	8.2499E-03
	0.3475	1.7867E-01	1.4365E-03	8.1999E-03
	0.3565	1.8428E-01	1.4896E-03	8.5036E-03
	0.3655	1.7454E-01	1.4647E-03	8.0218E-03
	0.3745	1.7514E-01	1.4846E-03	8.1065E-03
	0.3835	1.8192E-01	1.5275E-03	8.3759E-03
	0.3925	1.8907E-01	1.5868E-03	8.7090E-03

	0.4015	2.0359E-01	1.7054E-03	9.4403E-03
	0.4105	2.1430E-01	1.7825E-03	9.9488E-03
	0.4195	2.1867E-01	1.8254E-03	1.0114E-02
	0.4285	2.2863E-01	1.8770E-03	1.0574E-02
	0.4375	2.4867E-01	2.0678E-03	1.1587E-02
	0.4465	2.5987E-01	2.1674E-03	1.2152E-02
	0.4555	2.6912E-01	2.2647E-03	1.2494E-02
	0.4645	2.7310E-01	2.3285E-03	1.2678E-02
	0.4735	2.7411E-01	2.4136E-03	1.2724E-02
	0.4825	2.7600E-01	2.4460E-03	1.2795E-02
	0.4915	2.6513E-01	2.4351E-03	1.2288E-02
	0.5005	2.6065E-01	2.4647E-03	1.2086E-02
	0.5095	2.4049E-01	2.3345E-03	1.1160E-02
	0.5185	2.2756E-01	2.2684E-03	1.0436E-02
	0.5275	2.0293E-01	2.1107E-03	9.3347E-03
	0.5365	1.8217E-01	1.9677E-03	8.3748E-03
	0.5455	1.6459E-01	1.8509E-03	7.5890E-03
	0.5545	1.4332E-01	1.6777E-03	6.6084E-03
	0.5635	1.2881E-01	1.5549E-03	5.9263E-03
	0.5725	1.1502E-01	1.4505E-03	5.2394E-03
	0.5815	1.0423E-01	1.4116E-03	4.7997E-03
	0.5905	8.9386E-02	1.2640E-03	4.0688E-03
	0.5995	8.3691E-02	1.2117E-03	3.8130E-03
	0.6085	7.8323E-02	1.2005E-03	3.5932E-03
	0.6175	6.9505E-02	1.1076E-03	3.1630E-03
	0.6265	6.9009E-02	1.1170E-03	3.1653E-03
	0.6355	6.2877E-02	1.0516E-03	2.8641E-03
	0.6445	6.3978E-02	1.0870E-03	2.9368E-03
	0.6535	5.4494E-02	9.8081E-04	2.4795E-03
	0.6625	5.8535E-02	1.0292E-03	2.7061E-03
	0.6715	5.8518E-02	1.0721E-03	2.6885E-03
	0.6805	5.3802E-02	1.0029E-03	2.4257E-03
	0.6895	5.7261E-02	1.0255E-03	2.5599E-03
	0.6985	5.5330E-02	1.0240E-03	2.4910E-03
	0.7075	5.6362E-02	1.0543E-03	2.5358E-03
	0.7165	6.3074E-02	1.1329E-03	2.8555E-03
	0.7255	6.1253E-02	1.1323E-03	2.7832E-03
	0.7345	6.2857E-02	1.1313E-03	2.8644E-03
	0.7435	6.6342E-02	1.2091E-03	3.0589E-03
	0.7525	7.1010E-02	1.2822E-03	3.2765E-03
	0.7615	7.5228E-02	1.3009E-03	3.4563E-03
	0.7705	7.5566E-02	1.3462E-03	3.4556E-03
	0.7795	8.0257E-02	1.3991E-03	3.6677E-03
	0.7885	9.0310E-02	1.5388E-03	4.1815E-03
	0.7975	9.2104E-02	1.6043E-03	4.2557E-03
	0.8065	1.0005E-01	1.6786E-03	4.6164E-03
	0.8155	1.1278E-01	1.8747E-03	5.2419E-03
	0.8245	1.1672E-01	1.9470E-03	5.3681E-03
	0.8335	1.3344E-01	2.2128E-03	6.1780E-03
	0.8425	1.4525E-01	2.4408E-03	6.7314E-03
	0.8515	1.5331E-01	2.5938E-03	7.0964E-03
	0.8605	1.6933E-01	2.9019E-03	7.8859E-03
	0.8695	1.8290E-01	3.2416E-03	8.5385E-03
	0.8785	2.0472E-01	3.6904E-03	9.5781E-03
	0.8875	2.2719E-01	4.2117E-03	1.0623E-02
	0.8965	2.3847E-01	4.6227E-03	1.1257E-02
	0.9055	2.5951E-01	5.1695E-03	1.2219E-02
	0.9145	2.8631E-01	5.9727E-03	1.3577E-02
	0.9235	3.0200E-01	6.6546E-03	1.4428E-02
	0.9325	3.3047E-01	7.6020E-03	1.5883E-02
	0.9415	3.4454E-01	8.3194E-03	1.6554E-02
	0.9505	3.6299E-01	9.0244E-03	1.7440E-02
	0.9595	3.8277E-01	1.0037E-02	1.8571E-02

0.9685	3.8688E-01	1.0358E-02	1.8642E-02
0.9775	4.0352E-01	1.1193E-02	1.9562E-02
0.9865	4.0620E-01	1.1586E-02	1.9730E-02
0.9955	3.9222E-01	1.1247E-02	1.8754E-02
1.0045	3.8899E-01	1.1286E-02	1.8876E-02
1.0135	3.9188E-01	1.1454E-02	1.9024E-02
1.0225	3.6403E-01	1.0482E-02	1.7365E-02
1.0315	3.4259E-01	9.6193E-03	1.6198E-02
1.0405	3.2795E-01	9.2900E-03	1.5501E-02
1.0495	3.2506E-01	9.0837E-03	1.5450E-02
1.0585	2.7693E-01	7.4574E-03	1.2951E-02
1.0675	2.6477E-01	7.1151E-03	1.2350E-02
1.0765	2.4788E-01	6.4968E-03	1.1468E-02
1.0855	2.3820E-01	6.2122E-03	1.1129E-02
1.0945	2.1095E-01	5.3290E-03	9.6252E-03
1.1035	1.9143E-01	4.8233E-03	8.7181E-03
1.1125	1.7120E-01	4.3115E-03	7.8325E-03
1.1215	1.4937E-01	3.6498E-03	6.7544E-03
1.1305	1.4591E-01	3.5751E-03	6.5851E-03
1.1395	1.2856E-01	3.1426E-03	5.8042E-03
1.1485	1.1813E-01	2.8536E-03	5.2669E-03
1.1575	1.0534E-01	2.5966E-03	4.7122E-03
1.1665	1.0199E-01	2.5529E-03	4.5916E-03
1.1755	9.8972E-02	2.4906E-03	4.4367E-03
1.1845	8.6462E-02	2.3095E-03	3.8455E-03
1.1935	7.7885E-02	2.0641E-03	3.4487E-03
1.2025	6.7705E-02	1.8602E-03	2.9902E-03
1.2115	6.2901E-02	1.8124E-03	2.7782E-03
1.2205	6.2023E-02	1.8124E-03	2.7735E-03
1.2295	5.7788E-02	1.7104E-03	2.5515E-03
1.2385	5.0892E-02	1.6502E-03	2.2555E-03
1.2475	4.7547E-02	1.5337E-03	2.0899E-03
1.2565	5.0188E-02	1.6016E-03	2.2268E-03
1.2655	4.7685E-02	1.5918E-03	2.1013E-03
1.2745	4.0155E-02	1.3594E-03	1.7689E-03
1.2835	3.7471E-02	1.3803E-03	1.6599E-03
1.2925	3.6839E-02	1.3201E-03	1.6305E-03
1.3015	3.5150E-02	1.2649E-03	1.5476E-03
1.3105	3.1033E-02	1.2904E-03	1.3688E-03
1.3195	3.1469E-02	1.3021E-03	1.3783E-03
1.3285	2.8152E-02	1.1999E-03	1.2391E-03
1.3375	2.3659E-02	1.0378E-03	1.0370E-03
1.3465	2.3573E-02	1.0367E-03	1.0321E-03
1.3555	2.3092E-02	1.1097E-03	1.0142E-03
1.3645	1.9582E-02	1.0220E-03	8.5121E-04
1.3735	1.9739E-02	9.9255E-04	8.7283E-04
1.3825	1.8775E-02	1.0211E-03	8.2813E-04
1.3915	1.8402E-02	9.9249E-04	8.1128E-04
1.4005	2.0120E-02	1.0571E-03	8.9982E-04
1.4095	1.7126E-02	1.0173E-03	7.5691E-04
1.4185	1.8281E-02	9.5743E-04	7.9704E-04
1.4275	1.5502E-02	9.3884E-04	6.9357E-04
1.4365	1.3591E-02	8.4234E-04	5.9362E-04
1.4455	1.2806E-02	7.9768E-04	5.5823E-04
1.4545	1.5248E-02	9.5090E-04	6.8303E-04
1.4635	1.3629E-02	9.3390E-04	6.0149E-04
1.4725	1.0108E-02	7.3485E-04	4.4488E-04
1.4815	1.1360E-02	8.4239E-04	4.9707E-04
1.4905	1.2414E-02	8.8999E-04	5.4568E-04
1.4995	8.8426E-03	7.0193E-04	3.8459E-04
1.5085	8.9579E-03	7.5071E-04	3.8932E-04
1.5175	1.0148E-02	8.4359E-04	4.5401E-04
1.5265	8.5891E-03	7.9578E-04	3.7784E-04

	1.5355	9.2451E-03	7.1300E-04	4.1707E-04
	1.5445	8.6442E-03	6.8971E-04	3.7463E-04
	1.5535	6.6600E-03	7.0849E-04	2.8798E-04
	1.5625	6.0093E-03	5.5242E-04	2.5716E-04
	1.5715	6.9910E-03	6.9412E-04	3.0639E-04
	1.5805	6.0920E-03	5.7261E-04	2.6506E-04
	1.5895	5.6054E-03	5.3539E-04	2.4132E-04
	1.5985	6.1439E-03	5.9354E-04	2.7137E-04
	1.6075	4.6065E-03	5.3760E-04	1.9968E-04
	1.6165	7.1013E-03	7.4425E-04	3.1672E-04
	1.6255	4.6231E-03	5.8564E-04	2.0379E-04
	1.6345	6.2078E-03	8.4249E-04	2.7658E-04
	1.6435	3.9124E-03	4.8887E-04	1.6777E-04
	1.6525	7.1991E-03	8.0114E-04	3.2915E-04
	1.6615	5.2136E-03	6.4885E-04	2.2917E-04
	1.6705	3.3192E-03	4.8512E-04	1.4244E-04
	1.6795	4.8848E-03	6.4500E-04	2.1773E-04
	1.7065	3.8047E-03	4.4566E-04	1.6535E-04
	1.7155	3.7713E-03	4.6666E-04	1.6340E-04
	1.7245	3.6762E-03	5.4110E-04	1.6255E-04
0.6250	0.1675	2.6789E-01	6.9968E-04	1.4641E-02
	0.1765	2.6769E-01	7.9613E-04	1.2969E-02
	0.1855	2.6536E-01	9.2069E-04	1.2593E-02
	0.1945	2.5865E-01	9.6529E-04	1.2199E-02
	0.2035	2.6626E-01	1.0115E-03	1.2616E-02
	0.2125	2.7167E-01	1.0567E-03	1.2908E-02
	0.2215	2.8130E-01	1.1351E-03	1.3383E-02
	0.2305	2.9403E-01	1.2442E-03	1.4005E-02
	0.2395	2.9301E-01	1.3197E-03	1.3959E-02
	0.2485	2.7658E-01	1.3071E-03	1.3112E-02
	0.2575	2.6218E-01	1.2958E-03	1.2427E-02
	0.2665	2.4793E-01	1.2782E-03	1.1721E-02
	0.2755	2.4952E-01	1.3374E-03	1.1819E-02
	0.2845	2.5194E-01	1.4204E-03	1.1958E-02
	0.2935	2.5812E-01	1.5125E-03	1.2254E-02
	0.3025	2.6113E-01	1.5880E-03	1.2403E-02
	0.3115	2.4782E-01	1.6079E-03	1.1703E-02
	0.3205	2.3875E-01	1.6383E-03	1.1258E-02
	0.3295	2.1612E-01	1.6145E-03	1.0190E-02
	0.3385	2.0291E-01	1.6202E-03	9.5781E-03
	0.3475	1.8460E-01	1.5390E-03	8.7000E-03
	0.3565	1.7728E-01	1.5581E-03	8.3700E-03
	0.3655	1.7279E-01	1.5502E-03	8.1236E-03
	0.3745	1.7208E-01	1.5786E-03	8.1245E-03
	0.3835	1.7263E-01	1.6289E-03	8.1790E-03
	0.3925	1.6743E-01	1.6108E-03	7.9042E-03
	0.4015	1.6484E-01	1.6267E-03	7.7728E-03
	0.4105	1.7451E-01	1.7298E-03	8.2426E-03
	0.4195	1.8733E-01	1.8363E-03	8.9013E-03
	0.4285	2.0110E-01	1.9821E-03	9.5690E-03
	0.4375	2.0162E-01	1.9804E-03	9.5416E-03
	0.4465	2.2051E-01	2.1117E-03	1.0493E-02
	0.4555	2.2427E-01	2.1261E-03	1.0609E-02
	0.4645	2.4477E-01	2.3428E-03	1.1673E-02
	0.4735	2.4972E-01	2.3851E-03	1.1902E-02
	0.4825	2.5809E-01	2.4979E-03	1.2300E-02
	0.4915	2.6798E-01	2.6232E-03	1.2753E-02
	0.5005	2.6510E-01	2.6402E-03	1.2610E-02
	0.5095	2.5034E-01	2.5482E-03	1.1871E-02
	0.5185	2.4662E-01	2.5971E-03	1.1740E-02
	0.5275	2.2980E-01	2.4558E-03	1.0861E-02
	0.5365	2.1621E-01	2.3847E-03	1.0181E-02
	0.5455	1.9089E-01	2.1780E-03	8.9309E-03

0.5545	1.7834E-01	2.1134E-03	8.4322E-03
0.5635	1.5719E-01	1.9394E-03	7.4574E-03
0.5725	1.3874E-01	1.8028E-03	6.5156E-03
0.5815	1.2302E-01	1.7151E-03	5.7738E-03
0.5905	1.1136E-01	1.5861E-03	5.2007E-03
0.5995	1.0413E-01	1.5401E-03	4.9082E-03
0.6085	9.1622E-02	1.4151E-03	4.2975E-03
0.6175	8.0849E-02	1.3590E-03	3.7891E-03
0.6265	7.2422E-02	1.2543E-03	3.3711E-03
0.6355	7.0745E-02	1.2226E-03	3.3136E-03
0.6445	6.5549E-02	1.1738E-03	3.0801E-03
0.6535	6.0309E-02	1.1156E-03	2.8192E-03
0.6625	6.1812E-02	1.1295E-03	2.8892E-03
0.6715	5.8025E-02	1.1291E-03	2.7281E-03
0.6805	5.5572E-02	1.0884E-03	2.6033E-03
0.6895	5.6255E-02	1.0813E-03	2.6324E-03
0.6985	5.1262E-02	1.0222E-03	2.3639E-03
0.7075	5.3480E-02	1.0781E-03	2.4599E-03
0.7165	5.3512E-02	1.0516E-03	2.4495E-03
0.7255	5.8884E-02	1.1512E-03	2.7445E-03
0.7345	5.5351E-02	1.0941E-03	2.5725E-03
0.7435	6.0673E-02	1.1894E-03	2.8354E-03
0.7525	6.0536E-02	1.1735E-03	2.8258E-03
0.7615	6.7369E-02	1.2530E-03	3.1628E-03
0.7705	6.9795E-02	1.2547E-03	3.2459E-03
0.7795	6.9255E-02	1.2759E-03	3.2452E-03
0.7885	7.4056E-02	1.3559E-03	3.4671E-03
0.7975	9.0482E-02	1.5685E-03	4.2943E-03
0.8065	9.1954E-02	1.6137E-03	4.3603E-03
0.8155	1.0055E-01	1.6265E-03	4.7554E-03
0.8245	1.0611E-01	1.7620E-03	5.0079E-03
0.8335	1.1622E-01	1.8764E-03	5.5229E-03
0.8425	1.2311E-01	1.9287E-03	5.7855E-03
0.8515	1.3631E-01	2.1466E-03	6.4805E-03
0.8605	1.5074E-01	2.3401E-03	7.1440E-03
0.8695	1.6598E-01	2.6170E-03	7.9847E-03
0.8785	1.8681E-01	2.8719E-03	8.8582E-03
0.8875	2.0199E-01	3.1896E-03	9.7161E-03
0.8965	2.2051E-01	3.5391E-03	1.0618E-02
0.9055	2.3072E-01	3.7640E-03	1.1046E-02
0.9145	2.6556E-01	4.4231E-03	1.2832E-02
0.9235	2.7128E-01	4.6580E-03	1.3048E-02
0.9325	3.0624E-01	5.4658E-03	1.5026E-02
0.9415	3.2124E-01	5.9761E-03	1.5745E-02
0.9505	3.4410E-01	6.5400E-03	1.6893E-02
0.9595	3.4459E-01	6.7795E-03	1.6868E-02
0.9685	3.7283E-01	7.6122E-03	1.8389E-02
0.9775	3.9084E-01	8.1591E-03	1.9421E-02
0.9865	3.7839E-01	7.9976E-03	1.8594E-02
0.9955	3.7624E-01	7.9472E-03	1.8394E-02
1.0045	3.7732E-01	8.1398E-03	1.8649E-02
1.0135	3.6477E-01	7.9164E-03	1.7987E-02
1.0225	3.3997E-01	7.2541E-03	1.6545E-02
1.0315	3.4103E-01	7.3017E-03	1.6731E-02
1.0405	3.0357E-01	6.4124E-03	1.4728E-02
1.0495	2.8316E-01	5.8672E-03	1.3602E-02
1.0585	2.6331E-01	5.4181E-03	1.2553E-02
1.0675	2.5216E-01	5.1203E-03	1.2064E-02
1.0765	2.2982E-01	4.6299E-03	1.0955E-02
1.0855	2.0637E-01	4.0706E-03	9.6897E-03
1.0945	2.0104E-01	3.9727E-03	9.4945E-03
1.1035	1.7813E-01	3.5116E-03	8.3885E-03
1.1125	1.7021E-01	3.3875E-03	7.9741E-03

1.1215	1.5151E-01	3.0311E-03	7.0774E-03
1.1305	1.2540E-01	2.5673E-03	5.7761E-03
1.1395	1.1674E-01	2.4206E-03	5.4168E-03
1.1485	1.1184E-01	2.3642E-03	5.1714E-03
1.1575	9.8969E-02	2.1063E-03	4.5274E-03
1.1665	8.3877E-02	1.8547E-03	3.8388E-03
1.1755	8.1683E-02	1.8023E-03	3.7416E-03
1.1845	8.3526E-02	1.8721E-03	3.8236E-03
1.1935	7.2475E-02	1.6940E-03	3.3143E-03
1.2025	7.4336E-02	1.7490E-03	3.4393E-03
1.2115	5.8941E-02	1.5039E-03	2.6918E-03
1.2205	5.5513E-02	1.4635E-03	2.5463E-03
1.2295	5.4184E-02	1.4555E-03	2.4820E-03
1.2385	5.1588E-02	1.4050E-03	2.3829E-03
1.2475	4.3218E-02	1.2711E-03	1.9665E-03
1.2565	4.0588E-02	1.2318E-03	1.8459E-03
1.2655	3.8614E-02	1.2404E-03	1.7546E-03
1.2745	3.6677E-02	1.1722E-03	1.6848E-03
1.2835	3.3551E-02	1.0865E-03	1.5373E-03
1.2925	2.9261E-02	1.0342E-03	1.3079E-03
1.3015	3.2514E-02	1.1626E-03	1.4832E-03
1.3105	2.8773E-02	1.0283E-03	1.3026E-03
1.3195	2.9538E-02	1.0937E-03	1.3511E-03
1.3285	2.5899E-02	9.5714E-04	1.1772E-03
1.3375	2.2865E-02	8.8487E-04	1.0450E-03
1.3465	2.3709E-02	9.8607E-04	1.0838E-03
1.3555	1.9824E-02	8.3321E-04	9.0128E-04
1.3645	2.0385E-02	9.2679E-04	9.1857E-04
1.3735	1.7470E-02	7.9461E-04	7.7749E-04
1.3825	1.4930E-02	7.0765E-04	6.7031E-04
1.3915	1.7763E-02	8.7039E-04	7.9930E-04
1.4005	1.5410E-02	7.8197E-04	6.8950E-04
1.4095	1.3690E-02	7.3764E-04	6.1371E-04
1.4185	1.5969E-02	8.1111E-04	7.1591E-04
1.4275	1.5407E-02	7.7177E-04	7.0370E-04
1.4365	1.1869E-02	6.6342E-04	5.2896E-04
1.4455	1.1472E-02	7.4421E-04	5.2107E-04
1.4545	1.4546E-02	8.5347E-04	6.6761E-04
1.4635	1.0752E-02	6.9147E-04	4.8654E-04
1.4725	1.0805E-02	7.5767E-04	5.0069E-04
1.4815	9.6931E-03	6.2232E-04	4.3212E-04
1.4905	1.0253E-02	7.1046E-04	4.6158E-04
1.4995	8.0655E-03	5.4866E-04	3.6283E-04
1.5085	7.3368E-03	5.6655E-04	3.2845E-04
1.5175	6.7244E-03	6.3035E-04	3.0004E-04
1.5265	7.6028E-03	6.5774E-04	3.3427E-04
1.5355	9.9566E-03	6.7606E-04	4.4938E-04
1.5445	6.4506E-03	6.2008E-04	2.9497E-04
1.5535	5.9760E-03	5.8599E-04	2.7577E-04
1.5625	6.8580E-03	5.3506E-04	3.0741E-04
1.5715	6.2765E-03	5.9366E-04	2.8218E-04
1.5805	7.5780E-03	7.2227E-04	3.4141E-04
1.5895	6.4553E-03	6.1620E-04	2.9614E-04
1.5985	6.2737E-03	5.8871E-04	2.7749E-04
1.6075	5.4914E-03	4.8734E-04	2.4648E-04
1.6165	3.6345E-03	3.9962E-04	1.6274E-04
1.6255	5.2042E-03	5.2849E-04	2.3259E-04
1.6345	4.1455E-03	4.1102E-04	1.8443E-04
1.6435	3.6213E-03	3.6718E-04	1.5937E-04
1.6525	4.4435E-03	5.4614E-04	2.0072E-04
1.6615	4.9226E-03	4.8344E-04	2.2431E-04
1.6705	3.9995E-03	4.0576E-04	1.7737E-04
1.6885	3.8548E-03	4.4318E-04	1.7703E-04

	1.6975	2.7697E-03	4.4185E-04	1.2568E-04
	1.7335	2.0940E-03	3.2719E-04	9.3562E-05
	1.7425	3.9429E-03	5.0285E-04	1.8279E-04
0.6750	0.1855	2.7015E-01	7.7629E-04	1.3926E-02
	0.1945	2.6640E-01	8.6342E-04	1.3019E-02
	0.2035	2.6113E-01	9.7795E-04	1.2656E-02
	0.2125	2.5297E-01	1.0517E-03	1.2205E-02
	0.2215	2.5746E-01	1.1122E-03	1.2448E-02
	0.2305	2.6673E-01	1.1509E-03	1.2921E-02
	0.2395	2.7139E-01	1.1795E-03	1.3144E-02
	0.2485	2.8574E-01	1.2743E-03	1.3901E-02
	0.2575	2.8336E-01	1.3244E-03	1.3797E-02
	0.2665	2.7780E-01	1.3889E-03	1.3539E-02
	0.2755	2.5767E-01	1.3880E-03	1.2536E-02
	0.2845	2.5483E-01	1.4212E-03	1.2416E-02
	0.2935	2.4486E-01	1.4022E-03	1.1881E-02
	0.3025	2.4567E-01	1.4539E-03	1.1932E-02
	0.3115	2.4888E-01	1.5064E-03	1.2071E-02
	0.3205	2.5464E-01	1.5786E-03	1.2391E-02
	0.3295	2.4717E-01	1.5739E-03	1.2019E-02
	0.3385	2.3132E-01	1.5517E-03	1.1205E-02
	0.3475	2.1774E-01	1.5491E-03	1.0520E-02
	0.3565	2.0098E-01	1.5155E-03	9.7428E-03
	0.3655	1.8549E-01	1.5016E-03	8.9679E-03
	0.3745	1.8152E-01	1.5378E-03	8.7707E-03
	0.3835	1.6870E-01	1.5204E-03	8.1408E-03
	0.3925	1.6949E-01	1.5697E-03	8.2095E-03
	0.4015	1.6843E-01	1.6321E-03	8.1690E-03
	0.4105	1.7211E-01	1.7224E-03	8.3836E-03
	0.4195	1.6271E-01	1.6820E-03	7.8511E-03
	0.4285	1.7106E-01	1.7653E-03	8.3063E-03
	0.4375	1.7415E-01	1.7936E-03	8.4274E-03
	0.4465	1.8641E-01	1.9222E-03	9.0907E-03
	0.4555	1.8963E-01	1.9600E-03	9.1987E-03
	0.4645	2.0235E-01	2.0743E-03	9.8430E-03
	0.4735	2.2014E-01	2.2754E-03	1.0745E-02
	0.4825	2.1723E-01	2.2636E-03	1.0568E-02
	0.4915	2.3944E-01	2.4572E-03	1.1703E-02
	0.5005	2.4061E-01	2.4942E-03	1.1753E-02
	0.5095	2.4000E-01	2.5735E-03	1.1707E-02
	0.5185	2.4640E-01	2.6510E-03	1.2026E-02
	0.5275	2.3585E-01	2.6173E-03	1.1469E-02
	0.5365	2.2619E-01	2.6085E-03	1.0917E-02
	0.5455	2.1929E-01	2.5549E-03	1.0633E-02
	0.5545	2.0445E-01	2.4862E-03	9.8811E-03
	0.5635	1.8078E-01	2.3567E-03	8.7322E-03
	0.5725	1.5706E-01	2.1309E-03	7.5446E-03
	0.5815	1.4432E-01	2.0492E-03	6.9547E-03
	0.5905	1.2892E-01	1.9328E-03	6.1977E-03
	0.5995	1.2315E-01	1.8966E-03	5.9690E-03
	0.6085	1.0159E-01	1.6846E-03	4.8313E-03
	0.6175	9.1364E-02	1.5805E-03	4.3674E-03
	0.6265	8.1902E-02	1.4966E-03	3.9040E-03
	0.6355	7.6270E-02	1.4601E-03	3.6548E-03
	0.6445	7.3038E-02	1.4115E-03	3.4945E-03
	0.6535	6.4360E-02	1.3142E-03	3.0557E-03
	0.6625	6.1032E-02	1.2884E-03	2.9237E-03
	0.6715	5.7613E-02	1.2484E-03	2.7430E-03
	0.6805	5.4862E-02	1.2595E-03	2.6265E-03
	0.6895	5.1615E-02	1.1999E-03	2.4662E-03
	0.6985	5.4298E-02	1.2411E-03	2.5861E-03
	0.7075	5.5918E-02	1.2571E-03	2.6544E-03
	0.7165	5.3172E-02	1.2590E-03	2.5225E-03

	0.7255	5.6133E-02	1.2888E-03	2.6603E-03
	0.7345	5.5413E-02	1.2709E-03	2.6295E-03
	0.7435	5.6959E-02	1.3542E-03	2.7153E-03
	0.7525	5.0763E-02	1.2017E-03	2.4132E-03
	0.7615	6.0276E-02	1.3471E-03	2.9020E-03
	0.7705	6.6841E-02	1.4066E-03	3.1938E-03
	0.7795	6.7059E-02	1.4333E-03	3.2211E-03
	0.7885	7.3139E-02	1.5368E-03	3.5284E-03
	0.7975	8.0477E-02	1.6313E-03	3.8915E-03
	0.8065	8.5240E-02	1.7125E-03	4.1484E-03
	0.8155	8.9223E-02	1.7537E-03	4.3662E-03
	0.8245	9.1906E-02	1.7413E-03	4.4207E-03
	0.8335	1.0554E-01	1.9491E-03	5.0877E-03
	0.8425	1.1546E-01	2.1103E-03	5.5784E-03
	0.8515	1.2324E-01	2.2493E-03	5.9902E-03
	0.8605	1.3506E-01	2.3645E-03	6.5305E-03
	0.8695	1.4914E-01	2.5738E-03	7.2652E-03
	0.8785	1.6393E-01	2.8094E-03	8.0162E-03
	0.8875	1.7855E-01	3.0998E-03	8.7883E-03
	0.8965	2.0065E-01	3.4032E-03	9.8374E-03
	0.9055	2.1575E-01	3.7314E-03	1.0738E-02
	0.9145	2.2976E-01	4.0241E-03	1.1350E-02
	0.9235	2.5949E-01	4.4700E-03	1.2807E-02
	0.9325	2.7146E-01	4.8548E-03	1.3524E-02
	0.9415	2.9848E-01	5.4207E-03	1.4933E-02
	0.9505	3.0412E-01	5.6044E-03	1.5182E-02
	0.9595	3.2857E-01	6.2301E-03	1.6751E-02
	0.9685	3.4691E-01	6.6676E-03	1.7462E-02
	0.9775	3.5823E-01	7.0489E-03	1.8153E-02
	0.9865	3.4761E-01	6.8746E-03	1.7407E-02
	0.9955	3.6733E-01	7.4807E-03	1.8471E-02
	1.0045	3.6007E-01	7.3192E-03	1.8128E-02
	1.0135	3.4395E-01	7.0726E-03	1.7259E-02
	1.0225	3.1425E-01	6.3219E-03	1.5519E-02
	1.0315	3.1623E-01	6.4113E-03	1.5738E-02
	1.0405	2.8364E-01	5.7731E-03	1.3932E-02
	1.0495	2.8056E-01	5.7221E-03	1.3886E-02
	1.0585	2.5143E-01	5.1407E-03	1.2350E-02
	1.0675	2.3585E-01	4.7070E-03	1.1545E-02
	1.0765	2.1948E-01	4.4621E-03	1.0748E-02
	1.0855	2.0233E-01	4.0816E-03	9.8282E-03
	1.0945	1.8266E-01	3.7130E-03	8.8527E-03
	1.1035	1.6300E-01	3.3687E-03	7.8306E-03
	1.1125	1.4183E-01	2.9752E-03	6.7423E-03
	1.1215	1.3259E-01	2.8217E-03	6.2985E-03
	1.1305	1.2498E-01	2.6831E-03	5.9512E-03
	1.1395	1.1079E-01	2.4821E-03	5.2435E-03
	1.1485	9.7999E-02	2.3026E-03	4.6582E-03
	1.1575	9.3321E-02	2.2088E-03	4.4025E-03
	1.1665	8.5201E-02	2.1233E-03	4.0399E-03
	1.1755	7.4844E-02	1.8388E-03	3.4940E-03
	1.1845	7.6244E-02	1.9444E-03	3.5787E-03
	1.1935	6.3742E-02	1.7472E-03	2.9906E-03
	1.2025	6.1733E-02	1.6952E-03	2.9118E-03
	1.2115	5.2718E-02	1.5469E-03	2.4679E-03
	1.2205	5.3992E-02	1.5911E-03	2.5372E-03
	1.2295	4.8487E-02	1.5202E-03	2.2649E-03
	1.2385	3.9438E-02	1.2473E-03	1.8278E-03
	1.2475	4.3534E-02	1.4483E-03	2.0365E-03
	1.2565	4.1862E-02	1.4194E-03	1.9740E-03
	1.2655	2.8973E-02	1.0977E-03	1.3360E-03
	1.2745	3.5647E-02	1.3508E-03	1.6729E-03
	1.2835	3.1509E-02	1.2235E-03	1.4800E-03

	1.2925	2.8843E-02	1.1910E-03	1.3526E-03
	1.3015	2.6406E-02	1.1101E-03	1.2214E-03
	1.3105	2.2973E-02	1.0080E-03	1.0626E-03
	1.3195	1.8166E-02	8.9577E-04	8.3537E-04
	1.3285	2.1614E-02	1.0295E-03	1.0084E-03
	1.3375	1.9840E-02	1.0208E-03	9.1861E-04
	1.3465	2.1226E-02	1.0370E-03	9.8232E-04
	1.3555	1.6469E-02	1.0163E-03	7.6178E-04
	1.3645	1.4332E-02	8.0734E-04	6.5903E-04
	1.3735	1.7752E-02	9.3498E-04	8.3213E-04
	1.3825	1.6185E-02	9.4369E-04	7.6013E-04
	1.3915	1.2271E-02	7.3562E-04	5.6682E-04
	1.4005	1.3363E-02	7.6721E-04	6.2049E-04
	1.4095	1.2535E-02	8.1553E-04	5.7435E-04
	1.4185	1.1021E-02	6.9716E-04	5.0123E-04
	1.4275	1.4368E-02	8.8804E-04	6.6880E-04
	1.4365	1.0410E-02	7.1718E-04	4.7768E-04
	1.4455	7.0578E-03	6.3108E-04	3.2502E-04
	1.4545	1.0604E-02	8.4495E-04	5.0056E-04
	1.4635	9.8428E-03	8.4877E-04	4.5812E-04
	1.4725	9.2341E-03	8.3601E-04	4.3421E-04
	1.4815	1.0423E-02	8.8871E-04	4.8907E-04
	1.4905	7.9258E-03	6.6844E-04	3.6196E-04
	1.4995	8.4249E-03	6.4709E-04	3.8814E-04
	1.5085	1.0039E-02	8.4219E-04	4.6501E-04
	1.5175	8.0709E-03	7.4640E-04	3.8575E-04
	1.5265	7.5997E-03	7.5647E-04	3.7082E-04
	1.5355	5.5150E-03	5.8980E-04	2.6008E-04
	1.5445	5.1747E-03	4.9878E-04	2.3823E-04
	1.5535	4.7450E-03	5.3856E-04	2.1735E-04
	1.5625	5.0234E-03	4.7812E-04	2.2921E-04
	1.5715	4.0270E-03	4.9191E-04	1.8221E-04
	1.5805	4.6111E-03	5.1382E-04	2.1095E-04
	1.5895	6.6038E-03	7.1600E-04	3.1987E-04
	1.5985	5.7333E-03	7.2056E-04	2.6885E-04
	1.6075	4.8909E-03	5.7285E-04	2.2432E-04
	1.6165	3.2909E-03	4.3198E-04	1.5343E-04
	1.6255	3.5720E-03	4.6889E-04	1.6971E-04
	1.6345	2.7658E-03	4.6446E-04	1.2754E-04
	1.6435	4.0410E-03	4.9387E-04	1.8815E-04
	1.6525	2.8915E-03	4.3051E-04	1.3218E-04
	1.6615	2.9473E-03	6.0618E-04	1.4072E-04
0.7250	0.1945	2.7129E-01	8.6255E-04	1.5286E-02
	0.2035	2.7149E-01	8.6990E-04	1.3881E-02
	0.2125	2.6806E-01	9.3988E-04	1.3379E-02
	0.2215	2.5488E-01	1.0297E-03	1.2637E-02
	0.2305	2.5378E-01	1.1384E-03	1.2568E-02
	0.2395	2.6026E-01	1.2283E-03	1.2901E-02
	0.2485	2.6545E-01	1.2919E-03	1.3159E-02
	0.2575	2.6753E-01	1.3275E-03	1.3270E-02
	0.2665	2.6922E-01	1.3336E-03	1.3350E-02
	0.2755	2.6266E-01	1.3288E-03	1.2997E-02
	0.2845	2.5683E-01	1.3539E-03	1.2742E-02
	0.2935	2.5612E-01	1.3983E-03	1.2788E-02
	0.3025	2.5163E-01	1.4486E-03	1.2535E-02
	0.3115	2.5484E-01	1.5561E-03	1.2742E-02
	0.3205	2.5784E-01	1.6286E-03	1.2913E-02
	0.3295	2.5358E-01	1.6442E-03	1.2669E-02
	0.3385	2.4407E-01	1.6360E-03	1.2183E-02
	0.3475	2.3524E-01	1.6184E-03	1.1676E-02
	0.3565	2.1793E-01	1.5718E-03	1.0825E-02
	0.3655	2.0403E-01	1.5317E-03	1.0116E-02
	0.3745	1.8928E-01	1.5179E-03	9.4064E-03

	0.3835	1.8028E-01	1.4861E-03	8.9658E-03
	0.3925	1.7273E-01	1.4636E-03	8.5848E-03
	0.4015	1.6486E-01	1.4534E-03	8.2077E-03
	0.4105	1.6639E-01	1.4779E-03	8.2619E-03
	0.4195	1.5966E-01	1.4905E-03	7.9306E-03
	0.4285	1.6594E-01	1.5783E-03	8.2406E-03
	0.4375	1.7162E-01	1.6452E-03	8.5795E-03
	0.4465	1.6950E-01	1.6748E-03	8.4342E-03
	0.4555	1.7105E-01	1.7215E-03	8.5168E-03
	0.4645	1.7603E-01	1.7804E-03	8.7569E-03
	0.4735	1.9176E-01	1.9475E-03	9.5229E-03
	0.4825	1.9539E-01	1.9914E-03	9.6965E-03
	0.4915	1.9899E-01	2.0795E-03	9.8432E-03
	0.5005	2.2203E-01	2.3037E-03	1.1102E-02
	0.5095	2.2634E-01	2.4241E-03	1.1345E-02
	0.5185	2.3347E-01	2.5268E-03	1.1660E-02
	0.5275	2.3696E-01	2.5758E-03	1.1821E-02
	0.5365	2.2998E-01	2.5980E-03	1.1478E-02
	0.5455	2.2316E-01	2.6341E-03	1.1090E-02
	0.5545	2.1803E-01	2.5969E-03	1.0834E-02
	0.5635	2.1209E-01	2.6348E-03	1.0562E-02
	0.5725	1.9026E-01	2.4778E-03	9.4200E-03
	0.5815	1.6586E-01	2.2450E-03	8.1778E-03
	0.5905	1.5202E-01	2.2008E-03	7.5444E-03
	0.5995	1.3624E-01	2.0370E-03	6.7127E-03
	0.6085	1.2618E-01	1.9770E-03	6.2529E-03
	0.6175	1.1115E-01	1.8486E-03	5.4859E-03
	0.6265	9.7636E-02	1.7130E-03	4.7833E-03
	0.6355	8.8397E-02	1.6398E-03	4.3652E-03
	0.6445	7.8885E-02	1.4897E-03	3.8303E-03
	0.6535	7.1576E-02	1.4906E-03	3.5208E-03
	0.6625	6.5764E-02	1.3958E-03	3.2098E-03
	0.6715	6.8114E-02	1.4105E-03	3.3522E-03
	0.6805	6.1726E-02	1.3570E-03	3.0273E-03
	0.6895	5.6580E-02	1.3017E-03	2.7625E-03
	0.6985	5.4512E-02	1.2704E-03	2.6594E-03
	0.7075	5.1461E-02	1.2413E-03	2.5035E-03
	0.7165	5.6742E-02	1.3504E-03	2.8226E-03
	0.7255	5.1140E-02	1.2278E-03	2.4850E-03
	0.7345	5.4774E-02	1.3300E-03	2.6605E-03
	0.7435	4.8174E-02	1.1823E-03	2.3153E-03
	0.7525	5.5086E-02	1.3090E-03	2.6745E-03
	0.7615	5.5776E-02	1.3701E-03	2.7177E-03
	0.7705	6.0689E-02	1.4017E-03	2.9410E-03
	0.7795	6.0752E-02	1.3949E-03	2.9641E-03
	0.7885	7.0035E-02	1.5764E-03	3.4486E-03
	0.7975	7.1190E-02	1.5373E-03	3.4952E-03
	0.8065	7.5943E-02	1.7174E-03	3.7643E-03
	0.8155	7.2990E-02	1.5731E-03	3.5648E-03
	0.8245	8.3468E-02	1.7382E-03	4.1429E-03
	0.8335	9.5672E-02	1.9129E-03	4.7291E-03
	0.8425	1.0103E-01	2.0404E-03	5.0087E-03
	0.8515	1.0410E-01	2.1055E-03	5.1219E-03
	0.8605	1.2229E-01	2.3239E-03	6.0630E-03
	0.8695	1.2593E-01	2.4281E-03	6.2235E-03
	0.8785	1.4009E-01	2.5668E-03	6.9340E-03
	0.8875	1.5759E-01	2.9343E-03	7.8706E-03
	0.8965	1.6953E-01	3.1307E-03	8.5515E-03
	0.9055	1.8770E-01	3.4368E-03	9.4289E-03
	0.9145	2.0771E-01	3.7276E-03	1.0427E-02
	0.9235	2.3268E-01	4.1821E-03	1.1719E-02
	0.9325	2.4199E-01	4.4173E-03	1.2245E-02
	0.9415	2.5740E-01	4.7712E-03	1.3144E-02

0.9505	2.7450E-01	5.1096E-03	1.3975E-02
0.9595	3.0795E-01	5.8111E-03	1.5921E-02
0.9685	3.0092E-01	5.7798E-03	1.5299E-02
0.9775	3.1969E-01	6.1511E-03	1.6347E-02
0.9865	3.1685E-01	6.1643E-03	1.6253E-02
0.9955	3.1409E-01	6.2616E-03	1.5996E-02
1.0045	2.9792E-01	5.8885E-03	1.4942E-02
1.0135	3.1726E-01	6.4617E-03	1.6152E-02
1.0225	2.8639E-01	5.7877E-03	1.4479E-02
1.0315	2.8259E-01	5.7396E-03	1.4283E-02
1.0405	2.6745E-01	5.3745E-03	1.3360E-02
1.0495	2.3898E-01	4.8366E-03	1.1908E-02
1.0585	2.1333E-01	4.4724E-03	1.0576E-02
1.0675	1.9713E-01	4.2039E-03	9.8193E-03
1.0765	1.8214E-01	3.8089E-03	8.9566E-03
1.0855	1.6907E-01	3.6299E-03	8.3291E-03
1.0945	1.5223E-01	3.2662E-03	7.4170E-03
1.1035	1.3867E-01	3.1429E-03	6.7611E-03
1.1125	1.2955E-01	3.0037E-03	6.2910E-03
1.1215	1.2042E-01	2.8204E-03	5.8699E-03
1.1305	1.1586E-01	2.7906E-03	5.6422E-03
1.1395	9.6759E-02	2.3517E-03	4.6758E-03
1.1485	7.9137E-02	2.0691E-03	3.7825E-03
1.1575	8.9729E-02	2.4357E-03	4.3379E-03
1.1665	7.2333E-02	2.1257E-03	3.5074E-03
1.1755	7.1168E-02	2.1053E-03	3.4160E-03
1.1845	6.1318E-02	1.8800E-03	2.9366E-03
1.1935	6.2433E-02	2.0071E-03	3.0107E-03
1.2025	5.0191E-02	1.7351E-03	2.3964E-03
1.2115	4.5653E-02	1.5772E-03	2.1992E-03
1.2205	4.7793E-02	1.6732E-03	2.3084E-03
1.2295	4.0062E-02	1.5527E-03	1.9304E-03
1.2385	3.4193E-02	1.3760E-03	1.6209E-03
1.2475	3.7387E-02	1.5123E-03	1.7958E-03
1.2565	3.3922E-02	1.4513E-03	1.6133E-03
1.2655	3.1962E-02	1.3897E-03	1.5263E-03
1.2745	3.2899E-02	1.4162E-03	1.5799E-03
1.2835	2.5127E-02	1.2781E-03	1.1875E-03
1.2925	2.7878E-02	1.3723E-03	1.3260E-03
1.3015	2.4264E-02	1.1729E-03	1.1536E-03
1.3105	2.1018E-02	1.2287E-03	9.9630E-04
1.3195	2.1340E-02	1.1177E-03	1.0205E-03
1.3285	1.7102E-02	1.0553E-03	8.0328E-04
1.3375	1.8808E-02	1.1846E-03	8.9928E-04
1.3465	1.4528E-02	1.0594E-03	6.9920E-04
1.3555	1.3725E-02	1.0567E-03	6.4812E-04
1.3645	1.1121E-02	8.5538E-04	5.2403E-04
1.3735	1.3570E-02	9.9390E-04	6.4144E-04
1.3825	1.3347E-02	1.0360E-03	6.3677E-04
1.3915	1.2048E-02	8.6856E-04	5.6739E-04
1.4005	1.1826E-02	9.9635E-04	5.7471E-04
1.4095	1.0335E-02	9.1919E-04	4.9306E-04
1.4185	1.0845E-02	8.9292E-04	5.1261E-04
1.4275	1.1532E-02	1.0403E-03	5.5908E-04
1.4365	1.1672E-02	1.0875E-03	5.6252E-04
1.4455	8.8151E-03	8.7931E-04	4.2557E-04
1.4545	7.6196E-03	8.1348E-04	3.6259E-04
1.4635	7.0488E-03	7.3925E-04	3.3361E-04
1.4725	6.2237E-03	7.6489E-04	2.9215E-04
1.4815	6.2078E-03	7.0998E-04	2.9343E-04
1.4905	6.3247E-03	8.4094E-04	3.0420E-04
1.4995	5.6789E-03	6.1950E-04	2.6632E-04
1.5085	6.1199E-03	7.0401E-04	2.9099E-04

	1.5175	7.1628E-03	9.9042E-04	3.6528E-04
	1.5265	6.3940E-03	7.0428E-04	3.1326E-04
	1.5355	6.3504E-03	8.8862E-04	3.0796E-04
	1.5445	4.1991E-03	6.7592E-04	2.1185E-04
	1.5535	6.3732E-03	7.6155E-04	3.0603E-04
	1.5715	3.9526E-03	4.7226E-04	1.8522E-04
0.7750	0.2125	2.7057E-01	9.3417E-04	1.4637E-02
	0.2215	2.6912E-01	9.5682E-04	1.3893E-02
	0.2305	2.5785E-01	9.8394E-04	1.3139E-02
	0.2395	2.5127E-01	1.0683E-03	1.2760E-02
	0.2485	2.5181E-01	1.1936E-03	1.2775E-02
	0.2575	2.6396E-01	1.3339E-03	1.3401E-02
	0.2665	2.6287E-01	1.3947E-03	1.3331E-02
	0.2755	2.6138E-01	1.4321E-03	1.3261E-02
	0.2845	2.6113E-01	1.4771E-03	1.3275E-02
	0.2935	2.5080E-01	1.4562E-03	1.2728E-02
	0.3025	2.3943E-01	1.4142E-03	1.2141E-02
	0.3115	2.3358E-01	1.3915E-03	1.1864E-02
	0.3205	2.2998E-01	1.4096E-03	1.1661E-02
	0.3295	2.3178E-01	1.4513E-03	1.1790E-02
	0.3385	2.3765E-01	1.5375E-03	1.2094E-02
	0.3475	2.4292E-01	1.6565E-03	1.2399E-02
	0.3565	2.4317E-01	1.7307E-03	1.2448E-02
	0.3655	2.3757E-01	1.7435E-03	1.2131E-02
	0.3745	2.1804E-01	1.6993E-03	1.1145E-02
	0.3835	2.0392E-01	1.6596E-03	1.0410E-02
	0.3925	1.8753E-01	1.5993E-03	9.5526E-03
	0.4015	1.7655E-01	1.5895E-03	9.0038E-03
	0.4105	1.6966E-01	1.5570E-03	8.6536E-03
	0.4195	1.5863E-01	1.5158E-03	8.0784E-03
	0.4285	1.5267E-01	1.5060E-03	7.7490E-03
	0.4375	1.5355E-01	1.5322E-03	7.7873E-03
	0.4465	1.5652E-01	1.5644E-03	7.9665E-03
	0.4555	1.5580E-01	1.5553E-03	7.9081E-03
	0.4645	1.6094E-01	1.6311E-03	8.1843E-03
	0.4735	1.6741E-01	1.6912E-03	8.5398E-03
	0.4825	1.8090E-01	1.8169E-03	9.2347E-03
	0.4915	1.8095E-01	1.8477E-03	9.2406E-03
	0.5005	1.9303E-01	1.9292E-03	9.8839E-03
	0.5095	2.0135E-01	2.0158E-03	1.0278E-02
	0.5185	2.1122E-01	2.1239E-03	1.0824E-02
	0.5275	2.2247E-01	2.2657E-03	1.1460E-02
	0.5365	2.2750E-01	2.3105E-03	1.1717E-02
	0.5455	2.1959E-01	2.3184E-03	1.1243E-02
	0.5545	2.1671E-01	2.3595E-03	1.1068E-02
	0.5635	2.0804E-01	2.3419E-03	1.0608E-02
	0.5725	2.0386E-01	2.3364E-03	1.0412E-02
	0.5815	1.9712E-01	2.3472E-03	9.9603E-03
	0.5905	1.7627E-01	2.2533E-03	8.9730E-03
	0.5995	1.6397E-01	2.1425E-03	8.2951E-03
	0.6085	1.3958E-01	1.9596E-03	7.0387E-03
	0.6175	1.2486E-01	1.9099E-03	6.2861E-03
	0.6265	1.1420E-01	1.8316E-03	5.7396E-03
	0.6355	9.5728E-02	1.6383E-03	4.7507E-03
	0.6445	8.8482E-02	1.5992E-03	4.4363E-03
	0.6535	8.5327E-02	1.5895E-03	4.2763E-03
	0.6625	7.3807E-02	1.5063E-03	3.6925E-03
	0.6715	6.3622E-02	1.3806E-03	3.1742E-03
	0.6805	5.9731E-02	1.3693E-03	2.9852E-03
	0.6895	6.2855E-02	1.3945E-03	3.1598E-03
	0.6985	5.7308E-02	1.3377E-03	2.8811E-03
	0.7075	5.0797E-02	1.2179E-03	2.5299E-03
	0.7165	5.3410E-02	1.2759E-03	2.6655E-03

0.7255	4.9171E-02	1.1997E-03	2.4524E-03
0.7345	4.7243E-02	1.2214E-03	2.3509E-03
0.7435	4.9685E-02	1.2774E-03	2.4686E-03
0.7525	4.6111E-02	1.2732E-03	2.2876E-03
0.7615	5.3565E-02	1.3692E-03	2.6674E-03
0.7705	5.0945E-02	1.2825E-03	2.5268E-03
0.7795	5.6733E-02	1.4281E-03	2.8384E-03
0.7885	5.5522E-02	1.3982E-03	2.7643E-03
0.7975	6.2016E-02	1.4428E-03	3.1295E-03
0.8065	6.5563E-02	1.5689E-03	3.2655E-03
0.8155	6.9131E-02	1.5931E-03	3.4615E-03
0.8245	6.9135E-02	1.6161E-03	3.4952E-03
0.8335	8.3483E-02	1.8320E-03	4.2134E-03
0.8425	8.6738E-02	1.8675E-03	4.3594E-03
0.8515	9.6768E-02	1.9489E-03	4.8562E-03
0.8605	1.0322E-01	2.1058E-03	5.2537E-03
0.8695	1.2251E-01	2.3802E-03	6.2629E-03
0.8785	1.2756E-01	2.4509E-03	6.4572E-03
0.8875	1.4955E-01	2.7971E-03	7.6460E-03
0.8965	1.6171E-01	3.0754E-03	8.3264E-03
0.9055	1.6469E-01	3.0616E-03	8.4452E-03
0.9145	1.8968E-01	3.4833E-03	9.7476E-03
0.9235	2.0243E-01	3.6604E-03	1.0442E-02
0.9325	2.1204E-01	3.8842E-03	1.0951E-02
0.9415	2.4325E-01	4.2765E-03	1.2561E-02
0.9505	2.4877E-01	4.5788E-03	1.2930E-02
0.9595	2.6210E-01	4.8063E-03	1.3685E-02
0.9685	2.7529E-01	5.1730E-03	1.4317E-02
0.9775	2.8047E-01	5.2698E-03	1.4564E-02
0.9865	2.9153E-01	5.5630E-03	1.5327E-02
0.9955	2.7249E-01	5.2660E-03	1.4196E-02
1.0045	2.9746E-01	5.8926E-03	1.5773E-02
1.0135	2.9871E-01	5.7442E-03	1.5779E-02
1.0225	2.7217E-01	5.3696E-03	1.4276E-02
1.0315	2.4486E-01	4.8502E-03	1.2591E-02
1.0405	2.3247E-01	4.6447E-03	1.1890E-02
1.0495	2.2489E-01	4.6148E-03	1.1540E-02
1.0585	1.9677E-01	4.1040E-03	1.0070E-02
1.0675	1.8851E-01	3.9448E-03	9.4968E-03
1.0765	1.7768E-01	3.7175E-03	8.9926E-03
1.0855	1.5731E-01	3.4573E-03	7.9092E-03
1.0945	1.3656E-01	3.1329E-03	6.8772E-03
1.1035	1.2832E-01	2.9553E-03	6.4493E-03
1.1125	1.1582E-01	2.7506E-03	5.7416E-03
1.1215	9.9912E-02	2.4975E-03	4.9743E-03
1.1305	9.9534E-02	2.4996E-03	4.9433E-03
1.1395	9.0934E-02	2.3729E-03	4.4855E-03
1.1485	7.6100E-02	2.2080E-03	3.7623E-03
1.1575	6.8503E-02	2.0098E-03	3.3642E-03
1.1665	6.2440E-02	1.8620E-03	3.0660E-03
1.1755	6.0146E-02	1.8885E-03	2.9409E-03
1.1845	5.3512E-02	1.8268E-03	2.6431E-03
1.1935	5.4887E-02	1.7966E-03	2.7062E-03
1.2025	4.8608E-02	1.7344E-03	2.3862E-03
1.2115	4.3770E-02	1.7383E-03	2.1551E-03
1.2205	4.0440E-02	1.5693E-03	1.9966E-03
1.2295	4.1720E-02	1.6002E-03	2.0310E-03
1.2385	3.6885E-02	1.5835E-03	1.8255E-03
1.2475	3.5967E-02	1.5705E-03	1.7693E-03
1.2565	2.5676E-02	1.3237E-03	1.2653E-03
1.2655	2.7492E-02	1.3777E-03	1.3733E-03
1.2745	2.4004E-02	1.2730E-03	1.1674E-03
1.2835	2.5233E-02	1.2495E-03	1.2421E-03

	1.2925	2.2736E-02	1.2398E-03	1.1107E-03
	1.3015	1.7981E-02	9.7135E-04	8.7162E-04
	1.3105	1.6187E-02	1.0701E-03	7.8778E-04
	1.3195	1.8867E-02	1.1746E-03	9.3013E-04
	1.3285	1.7692E-02	1.0648E-03	8.7145E-04
	1.3375	1.6206E-02	1.1033E-03	8.2242E-04
	1.3465	1.6079E-02	1.2256E-03	7.9619E-04
	1.3555	1.4163E-02	9.7036E-04	6.8941E-04
	1.3645	1.3340E-02	1.0035E-03	6.4061E-04
	1.3735	1.0794E-02	8.3742E-04	5.2045E-04
	1.3825	1.5806E-02	1.0450E-03	7.7130E-04
	1.3915	1.0455E-02	8.8661E-04	5.1188E-04
	1.4005	1.3402E-02	1.0834E-03	6.6419E-04
	1.4095	9.8790E-03	7.7946E-04	4.8172E-04
	1.4185	8.7674E-03	7.7192E-04	4.2483E-04
	1.4275	9.9591E-03	1.0346E-03	4.9916E-04
	1.4365	8.3776E-03	7.6818E-04	4.0216E-04
	1.4455	8.6513E-03	7.6708E-04	4.2651E-04
	1.4545	7.8351E-03	7.0768E-04	3.8070E-04
	1.4635	7.0660E-03	6.5556E-04	3.4196E-04
	1.4725	6.1247E-03	7.9791E-04	2.9750E-04
	1.4815	4.5532E-03	5.9696E-04	2.2169E-04
	1.4905	6.2446E-03	6.5173E-04	2.9950E-04
	1.4995	6.2784E-03	6.2388E-04	3.1661E-04
	1.5085	5.8107E-03	6.4385E-04	2.7927E-04
	1.5175	6.7766E-03	9.0298E-04	3.3422E-04
	1.5265	6.7650E-03	8.2393E-04	3.5117E-04
0.8250	0.2395	2.6493E-01	1.0492E-03	1.3909E-02
	0.2485	2.5802E-01	1.0715E-03	1.3462E-02
	0.2575	2.5020E-01	1.1118E-03	1.2996E-02
	0.2665	2.5314E-01	1.2284E-03	1.3148E-02
	0.2755	2.6185E-01	1.3776E-03	1.3614E-02
	0.2845	2.5552E-01	1.4608E-03	1.3256E-02
	0.2935	2.5570E-01	1.5140E-03	1.3261E-02
	0.3025	2.5231E-01	1.5618E-03	1.3107E-02
	0.3115	2.3838E-01	1.5510E-03	1.2360E-02
	0.3205	2.3312E-01	1.5621E-03	1.2124E-02
	0.3295	2.2270E-01	1.5568E-03	1.1572E-02
	0.3385	2.2255E-01	1.5387E-03	1.1544E-02
	0.3475	2.3097E-01	1.5804E-03	1.2019E-02
	0.3565	2.3211E-01	1.6012E-03	1.2068E-02
	0.3655	2.3488E-01	1.6293E-03	1.2225E-02
	0.3745	2.2276E-01	1.6049E-03	1.1574E-02
	0.3835	2.1249E-01	1.5836E-03	1.1006E-02
	0.3925	1.9427E-01	1.5674E-03	1.0067E-02
	0.4015	1.8349E-01	1.5916E-03	9.5509E-03
	0.4105	1.7359E-01	1.6010E-03	9.0019E-03
	0.4195	1.7176E-01	1.6223E-03	8.9110E-03
	0.4285	1.7372E-01	1.7068E-03	9.1065E-03
	0.4375	1.6155E-01	1.6380E-03	8.4045E-03
	0.4465	1.6686E-01	1.7063E-03	8.7906E-03
	0.4555	1.6027E-01	1.6829E-03	8.3921E-03
	0.4645	1.5522E-01	1.6765E-03	8.1304E-03
	0.4735	1.6590E-01	1.7724E-03	8.6882E-03
	0.4825	1.6633E-01	1.7813E-03	8.7615E-03
	0.4915	1.6725E-01	1.8047E-03	8.7516E-03
	0.5005	1.8247E-01	1.9282E-03	9.5873E-03
	0.5095	1.7434E-01	1.8838E-03	9.1058E-03
	0.5185	1.8676E-01	1.9582E-03	9.7722E-03
	0.5275	1.8902E-01	2.0076E-03	9.8340E-03
	0.5365	1.8599E-01	1.9971E-03	9.6934E-03
	0.5455	1.9193E-01	2.0535E-03	9.9778E-03
	0.5545	1.9801E-01	2.1432E-03	1.0302E-02

0.5635	2.0562E-01	2.2965E-03	1.0783E-02
0.5725	2.0030E-01	2.2662E-03	1.0437E-02
0.5815	1.9525E-01	2.2580E-03	1.0221E-02
0.5905	1.7799E-01	2.1643E-03	9.2806E-03
0.5995	1.6184E-01	2.0200E-03	8.3586E-03
0.6085	1.5801E-01	2.0401E-03	8.1688E-03
0.6175	1.3723E-01	1.8848E-03	7.0738E-03
0.6265	1.2407E-01	1.7679E-03	6.3935E-03
0.6355	1.1181E-01	1.7340E-03	5.7359E-03
0.6445	1.0225E-01	1.6087E-03	5.2356E-03
0.6535	9.3303E-02	1.5697E-03	4.8034E-03
0.6625	7.9886E-02	1.4021E-03	4.0662E-03
0.6715	7.5974E-02	1.4186E-03	3.8814E-03
0.6805	6.7341E-02	1.3167E-03	3.4496E-03
0.6895	6.8220E-02	1.3592E-03	3.5140E-03
0.6985	5.6971E-02	1.2372E-03	2.9168E-03
0.7075	5.7628E-02	1.2768E-03	2.9910E-03
0.7165	5.2912E-02	1.1546E-03	2.6987E-03
0.7255	5.0676E-02	1.1534E-03	2.5936E-03
0.7345	4.5977E-02	1.0952E-03	2.3357E-03
0.7435	4.7734E-02	1.1616E-03	2.4405E-03
0.7525	4.8448E-02	1.1795E-03	2.4601E-03
0.7615	5.0889E-02	1.2476E-03	2.5764E-03
0.7705	5.5434E-02	1.3138E-03	2.8159E-03
0.7795	5.3637E-02	1.2742E-03	2.7258E-03
0.7885	5.4830E-02	1.3241E-03	2.7994E-03
0.7975	5.7747E-02	1.3645E-03	2.9571E-03
0.8065	6.7815E-02	1.5410E-03	3.4821E-03
0.8155	6.4107E-02	1.5083E-03	3.3091E-03
0.8245	6.7745E-02	1.5286E-03	3.4692E-03
0.8335	8.0804E-02	1.7648E-03	4.1641E-03
0.8425	8.3588E-02	1.7718E-03	4.2842E-03
0.8515	9.1209E-02	1.8679E-03	4.7155E-03
0.8605	9.9647E-02	2.0611E-03	5.1524E-03
0.8695	1.0301E-01	2.0711E-03	5.2865E-03
0.8785	1.1421E-01	2.2312E-03	5.8661E-03
0.8875	1.3070E-01	2.5257E-03	6.7614E-03
0.8965	1.4767E-01	2.8042E-03	7.7619E-03
0.9055	1.6544E-01	3.1077E-03	8.6269E-03
0.9145	1.6822E-01	3.1770E-03	8.7874E-03
0.9235	1.8421E-01	3.4371E-03	9.6806E-03
0.9325	2.1357E-01	3.7943E-03	1.1248E-02
0.9415	2.2743E-01	4.0444E-03	1.2037E-02
0.9505	2.2401E-01	4.1478E-03	1.1764E-02
0.9595	2.4842E-01	4.4558E-03	1.3048E-02
0.9685	2.5789E-01	4.8302E-03	1.3801E-02
0.9775	2.6780E-01	4.9415E-03	1.4277E-02
0.9865	2.7521E-01	5.1669E-03	1.4657E-02
0.9955	2.7199E-01	5.0737E-03	1.4375E-02
1.0045	2.6727E-01	5.0596E-03	1.4156E-02
1.0135	2.4063E-01	4.6823E-03	1.2568E-02
1.0225	2.4422E-01	4.7293E-03	1.2872E-02
1.0315	2.3596E-01	4.6165E-03	1.2306E-02
1.0405	2.1086E-01	4.2549E-03	1.0974E-02
1.0495	2.1107E-01	4.3171E-03	1.1033E-02
1.0585	1.7994E-01	3.8199E-03	9.3856E-03
1.0675	1.7367E-01	3.7239E-03	8.9619E-03
1.0765	1.4616E-01	3.2836E-03	7.4959E-03
1.0855	1.3306E-01	3.0258E-03	6.7536E-03
1.0945	1.2770E-01	3.0433E-03	6.6164E-03
1.1035	1.1087E-01	2.6647E-03	5.6424E-03
1.1125	9.9118E-02	2.5812E-03	5.0179E-03
1.1215	9.5796E-02	2.5575E-03	4.8615E-03

	1.1305	9.3434E-02	2.5534E-03	4.7699E-03
	1.1395	7.4916E-02	2.0949E-03	3.7684E-03
	1.1485	6.4745E-02	2.0165E-03	3.2485E-03
	1.1575	6.8613E-02	2.2918E-03	3.5004E-03
	1.1665	5.7036E-02	1.9055E-03	2.8867E-03
	1.1755	4.9124E-02	1.6858E-03	2.4733E-03
	1.1845	4.9925E-02	1.7694E-03	2.5148E-03
	1.1935	3.6695E-02	1.5902E-03	1.8338E-03
	1.2025	3.5712E-02	1.5281E-03	1.7872E-03
	1.2115	3.6072E-02	1.5552E-03	1.8181E-03
	1.2205	3.2451E-02	1.4134E-03	1.6455E-03
	1.2295	2.7498E-02	1.3714E-03	1.3693E-03
	1.2385	2.5257E-02	1.3003E-03	1.2641E-03
	1.2475	2.5145E-02	1.3291E-03	1.2583E-03
	1.2565	2.2827E-02	1.3504E-03	1.1450E-03
	1.2655	2.2939E-02	1.2273E-03	1.1529E-03
	1.2745	2.2696E-02	1.2676E-03	1.1370E-03
	1.2835	2.2135E-02	1.3304E-03	1.0998E-03
	1.2925	2.2967E-02	1.3304E-03	1.1424E-03
	1.3015	1.8193E-02	1.1692E-03	9.1309E-04
	1.3105	1.6074E-02	1.1208E-03	7.9954E-04
	1.3195	1.3982E-02	1.0425E-03	7.0773E-04
	1.3285	1.3546E-02	9.5356E-04	6.6542E-04
	1.3375	1.3041E-02	1.1150E-03	6.5840E-04
	1.3465	1.4037E-02	9.7817E-04	7.1101E-04
	1.3555	1.0479E-02	9.3163E-04	5.2240E-04
	1.3645	1.3110E-02	1.1581E-03	6.5220E-04
	1.3735	1.1051E-02	1.0457E-03	5.5264E-04
	1.3825	1.2191E-02	1.0194E-03	6.1738E-04
	1.3915	8.4632E-03	8.4007E-04	4.2085E-04
	1.4005	1.0327E-02	9.1974E-04	5.2478E-04
	1.4095	8.8453E-03	8.3596E-04	4.4886E-04
	1.4185	1.0401E-02	8.4609E-04	5.1227E-04
	1.4365	7.8834E-03	8.4572E-04	3.9394E-04
	1.4545	6.5930E-03	8.4070E-04	3.4202E-04
	1.4635	8.9369E-03	1.0378E-03	4.6081E-04
	1.4725	6.0453E-03	9.8402E-04	3.0290E-04
	1.4815	4.0107E-03	6.1825E-04	1.9735E-04
	1.4905	5.7994E-03	6.8341E-04	2.8430E-04
	1.4995	5.0740E-03	6.7719E-04	2.5830E-04
	1.5085	4.7285E-03	5.9762E-04	2.3409E-04
	1.5265	4.3478E-03	6.2208E-04	2.1832E-04
0.8750	0.2575	2.6311E-01	1.1465E-03	1.4084E-02
	0.2665	2.5895E-01	1.1727E-03	1.3815E-02
	0.2755	2.5309E-01	1.1960E-03	1.3459E-02
	0.2845	2.5117E-01	1.2527E-03	1.3333E-02
	0.2935	2.5369E-01	1.3604E-03	1.3450E-02
	0.3025	2.5085E-01	1.4701E-03	1.3322E-02
	0.3115	2.4901E-01	1.5747E-03	1.3195E-02
	0.3205	2.4034E-01	1.6061E-03	1.2732E-02
	0.3295	2.3246E-01	1.6272E-03	1.2324E-02
	0.3385	2.2318E-01	1.6226E-03	1.1855E-02
	0.3475	2.1989E-01	1.6324E-03	1.1670E-02
	0.3565	2.2138E-01	1.6719E-03	1.1739E-02
	0.3655	2.2088E-01	1.7306E-03	1.1744E-02
	0.3745	2.2643E-01	1.7886E-03	1.2034E-02
	0.3835	2.2056E-01	1.7702E-03	1.1716E-02
	0.3925	2.1043E-01	1.7041E-03	1.1171E-02
	0.4015	1.9948E-01	1.6640E-03	1.0585E-02
	0.4105	1.8768E-01	1.6082E-03	9.9732E-03
	0.4195	1.6797E-01	1.5129E-03	8.9042E-03
	0.4285	1.6466E-01	1.5059E-03	8.7228E-03
	0.4375	1.6132E-01	1.5552E-03	8.5674E-03

0.4465	1.5413E-01	1.5636E-03	8.1728E-03
0.4555	1.4761E-01	1.5518E-03	7.8144E-03
0.4645	1.5029E-01	1.6191E-03	7.9756E-03
0.4735	1.4796E-01	1.6423E-03	7.8626E-03
0.4825	1.4770E-01	1.6867E-03	7.8453E-03
0.4915	1.5286E-01	1.7479E-03	8.1314E-03
0.5005	1.5398E-01	1.7698E-03	8.1824E-03
0.5095	1.6387E-01	1.8710E-03	8.7388E-03
0.5185	1.6506E-01	1.9209E-03	8.8390E-03
0.5275	1.8094E-01	2.0470E-03	9.7441E-03
0.5365	1.8546E-01	2.0390E-03	9.9439E-03
0.5455	2.0055E-01	2.1629E-03	1.0852E-02
0.5545	2.0608E-01	2.2492E-03	1.1187E-02
0.5635	2.0551E-01	2.2380E-03	1.1056E-02
0.5725	2.0249E-01	2.2874E-03	1.0886E-02
0.5815	2.1575E-01	2.4423E-03	1.1623E-02
0.5905	1.9918E-01	2.3791E-03	1.0742E-02
0.5995	1.8529E-01	2.2730E-03	9.9981E-03
0.6085	1.7250E-01	2.1938E-03	9.2449E-03
0.6175	1.5325E-01	2.0774E-03	8.0849E-03
0.6265	1.4338E-01	2.0488E-03	7.5810E-03
0.6355	1.3069E-01	1.9584E-03	6.9038E-03
0.6445	1.1145E-01	1.7440E-03	5.8108E-03
0.6535	1.0033E-01	1.7136E-03	5.2690E-03
0.6625	9.4108E-02	1.6108E-03	4.9480E-03
0.6715	8.4220E-02	1.5048E-03	4.3842E-03
0.6805	7.5527E-02	1.4121E-03	3.9437E-03
0.6895	6.8616E-02	1.3883E-03	3.5954E-03
0.6985	6.4961E-02	1.3512E-03	3.4046E-03
0.7075	5.6735E-02	1.2183E-03	2.9275E-03
0.7165	5.4853E-02	1.2659E-03	2.8780E-03
0.7255	5.0799E-02	1.1737E-03	2.6328E-03
0.7345	5.1912E-02	1.1919E-03	2.7247E-03
0.7435	4.6179E-02	1.1196E-03	2.3944E-03
0.7525	4.5860E-02	1.1354E-03	2.3883E-03
0.7615	4.8134E-02	1.1498E-03	2.4943E-03
0.7705	4.8351E-02	1.1499E-03	2.5064E-03
0.7795	5.0773E-02	1.1520E-03	2.6283E-03
0.7885	4.6628E-02	1.1713E-03	2.4259E-03
0.7975	5.1883E-02	1.2490E-03	2.7005E-03
0.8065	5.5975E-02	1.3154E-03	2.9225E-03
0.8155	5.7808E-02	1.3239E-03	3.0260E-03
0.8245	6.2834E-02	1.3747E-03	3.2885E-03
0.8335	6.5199E-02	1.4128E-03	3.4049E-03
0.8425	7.0438E-02	1.4698E-03	3.6795E-03
0.8515	8.0927E-02	1.6562E-03	4.2736E-03
0.8605	8.6354E-02	1.7337E-03	4.5367E-03
0.8695	1.0142E-01	1.9197E-03	5.3888E-03
0.8785	1.0768E-01	1.9905E-03	5.7197E-03
0.8875	1.2147E-01	2.1957E-03	6.4409E-03
0.8965	1.2890E-01	2.2839E-03	6.8856E-03
0.9055	1.4355E-01	2.4562E-03	7.6213E-03
0.9145	1.5242E-01	2.6213E-03	8.0968E-03
0.9235	1.6974E-01	2.8579E-03	9.0823E-03
0.9325	1.9610E-01	3.1970E-03	1.0525E-02
0.9415	2.0837E-01	3.3908E-03	1.1194E-02
0.9505	2.2058E-01	3.6008E-03	1.1913E-02
0.9595	2.3583E-01	3.8954E-03	1.2771E-02
0.9685	2.4851E-01	4.0748E-03	1.3571E-02
0.9775	2.6264E-01	4.3226E-03	1.4282E-02
0.9865	2.5335E-01	4.2819E-03	1.3697E-02
0.9955	2.5661E-01	4.3878E-03	1.4022E-02
1.0045	2.5390E-01	4.4394E-03	1.3705E-02

1.0135	2.3547E-01	4.2253E-03	1.2658E-02
1.0225	2.4493E-01	4.4294E-03	1.3215E-02
1.0315	2.3249E-01	4.2584E-03	1.2578E-02
1.0405	2.2600E-01	4.1221E-03	1.2115E-02
1.0495	1.7839E-01	3.4222E-03	9.4346E-03
1.0585	1.8273E-01	3.5633E-03	9.6727E-03
1.0675	1.5824E-01	3.1851E-03	8.3431E-03
1.0765	1.5118E-01	3.1555E-03	7.9495E-03
1.0855	1.4632E-01	3.1610E-03	7.7027E-03
1.0945	1.0832E-01	2.5256E-03	5.6115E-03
1.1035	1.2228E-01	2.8077E-03	6.3519E-03
1.1125	9.8794E-02	2.4684E-03	5.1369E-03
1.1215	8.6612E-02	2.3140E-03	4.5129E-03
1.1305	8.3953E-02	2.3367E-03	4.3757E-03
1.1395	7.3474E-02	2.1051E-03	3.7801E-03
1.1485	7.0943E-02	2.0989E-03	3.6442E-03
1.1575	5.9918E-02	1.9063E-03	3.0875E-03
1.1665	5.7254E-02	1.8941E-03	2.9547E-03
1.1755	4.9042E-02	1.7101E-03	2.5262E-03
1.1845	3.8533E-02	1.5020E-03	1.9783E-03
1.1935	4.0219E-02	1.5934E-03	2.0898E-03
1.2025	3.7693E-02	1.5789E-03	1.9362E-03
1.2115	3.8533E-02	1.6732E-03	1.9887E-03
1.2205	3.1176E-02	1.3789E-03	1.6037E-03
1.2295	2.4637E-02	1.1750E-03	1.2606E-03
1.2385	2.6747E-02	1.2925E-03	1.3708E-03
1.2475	2.6507E-02	1.3401E-03	1.3637E-03
1.2565	2.1037E-02	1.0688E-03	1.0614E-03
1.2655	2.3215E-02	1.2607E-03	1.1928E-03
1.2745	1.7709E-02	1.0388E-03	8.9779E-04
1.2835	1.3489E-02	9.4297E-04	6.8328E-04
1.2925	1.6435E-02	1.2746E-03	8.5212E-04
1.3015	1.7099E-02	1.1561E-03	8.6948E-04
1.3105	1.3664E-02	1.1092E-03	6.9940E-04
1.3195	1.5861E-02	1.1415E-03	8.2431E-04
1.3285	1.2038E-02	9.4598E-04	6.0604E-04
1.3375	9.9509E-03	7.7120E-04	5.0511E-04
1.3465	1.0590E-02	8.4538E-04	5.3446E-04
1.3555	1.0125E-02	8.6713E-04	5.0876E-04
1.3645	1.0766E-02	1.0211E-03	5.4717E-04
1.3735	7.4293E-03	7.8221E-04	3.7769E-04
1.3825	1.0400E-02	9.1425E-04	5.3168E-04
1.3915	8.7611E-03	8.5981E-04	4.4152E-04
1.4005	8.4609E-03	9.9219E-04	4.3133E-04
1.4095	1.1022E-02	1.1052E-03	5.7970E-04
1.4185	6.6544E-03	7.9894E-04	3.3303E-04
1.4275	7.1777E-03	8.5822E-04	3.6571E-04
1.4365	4.8501E-03	6.0848E-04	2.4684E-04
1.4455	7.9208E-03	8.8852E-04	4.1332E-04
1.4545	7.5626E-03	9.5571E-04	3.8522E-04
1.4635	5.6103E-03	7.3444E-04	2.8518E-04
1.4725	5.8156E-03	7.5769E-04	2.9737E-04
1.4905	2.3916E-03	5.0648E-04	1.1988E-04
0.9250	0.2575	2.5336E-01	1.3261E-03
	0.2665	2.5326E-01	1.1697E-03
	0.2755	2.5370E-01	1.2178E-03
	0.2845	2.5488E-01	1.2703E-03
	0.2935	2.5762E-01	1.3143E-03
	0.3025	2.5407E-01	1.3367E-03
	0.3115	2.4852E-01	1.3705E-03
	0.3205	2.4560E-01	1.4549E-03
	0.3295	2.3726E-01	1.5400E-03
	0.3385	2.2881E-01	1.6129E-03

0.3475	2.2446E-01	1.6896E-03	1.2159E-02
0.3565	2.1716E-01	1.6933E-03	1.1753E-02
0.3655	2.1345E-01	1.7137E-03	1.1593E-02
0.3745	2.1848E-01	1.7992E-03	1.1839E-02
0.3835	2.1365E-01	1.8024E-03	1.1581E-02
0.3925	2.2092E-01	1.9066E-03	1.2038E-02
0.4015	2.0764E-01	1.8724E-03	1.1243E-02
0.4105	1.9541E-01	1.8147E-03	1.0627E-02
0.4195	1.8263E-01	1.7592E-03	9.8934E-03
0.4285	1.7258E-01	1.7383E-03	9.3343E-03
0.4375	1.6537E-01	1.6792E-03	8.9317E-03
0.4465	1.5576E-01	1.6422E-03	8.4579E-03
0.4555	1.4955E-01	1.5663E-03	8.0907E-03
0.4645	1.4575E-01	1.5718E-03	7.9221E-03
0.4735	1.4361E-01	1.5355E-03	7.7988E-03
0.4825	1.3851E-01	1.5424E-03	7.5133E-03
0.4915	1.3858E-01	1.5550E-03	7.5300E-03
0.5005	1.4574E-01	1.6257E-03	7.9194E-03
0.5095	1.4360E-01	1.6390E-03	7.7675E-03
0.5185	1.5586E-01	1.7980E-03	8.5037E-03
0.5275	1.4965E-01	1.7755E-03	8.1305E-03
0.5365	1.6364E-01	1.9451E-03	8.8646E-03
0.5455	1.6759E-01	2.0048E-03	9.1076E-03
0.5545	1.8154E-01	2.1059E-03	9.9130E-03
0.5635	1.7678E-01	2.0532E-03	9.6256E-03
0.5725	1.8514E-01	2.0366E-03	1.0042E-02
0.5815	1.9122E-01	2.0679E-03	1.0414E-02
0.5905	1.8813E-01	2.0684E-03	1.0241E-02
0.5995	1.8822E-01	2.1176E-03	1.0312E-02
0.6085	1.7140E-01	2.0021E-03	9.3750E-03
0.6175	1.7043E-01	2.0552E-03	9.3410E-03
0.6265	1.5942E-01	2.0022E-03	8.6130E-03
0.6355	1.4255E-01	1.9033E-03	7.6974E-03
0.6445	1.3418E-01	1.8669E-03	7.2917E-03
0.6535	1.1439E-01	1.7027E-03	6.1365E-03
0.6625	9.9491E-02	1.5875E-03	5.3233E-03
0.6715	1.0019E-01	1.6618E-03	5.3895E-03
0.6805	9.1839E-02	1.6322E-03	4.9440E-03
0.6895	8.1209E-02	1.5293E-03	4.3834E-03
0.6985	7.3501E-02	1.4011E-03	3.9478E-03
0.7075	6.5803E-02	1.3325E-03	3.5292E-03
0.7165	6.0498E-02	1.2976E-03	3.2246E-03
0.7255	5.9762E-02	1.2954E-03	3.2177E-03
0.7345	5.8041E-02	1.2716E-03	3.1230E-03
0.7435	4.9419E-02	1.1686E-03	2.6253E-03
0.7525	5.0325E-02	1.1781E-03	2.7068E-03
0.7615	5.0500E-02	1.1875E-03	2.6845E-03
0.7705	4.8565E-02	1.1850E-03	2.5829E-03
0.7795	5.1387E-02	1.2273E-03	2.7472E-03
0.7885	5.0443E-02	1.1978E-03	2.6666E-03
0.7975	5.4081E-02	1.2446E-03	2.8615E-03
0.8065	5.4491E-02	1.2995E-03	2.9058E-03
0.8155	5.6999E-02	1.2931E-03	3.0197E-03
0.8245	5.9476E-02	1.3649E-03	3.1689E-03
0.8335	6.3070E-02	1.4447E-03	3.3629E-03
0.8425	6.8596E-02	1.5226E-03	3.6740E-03
0.8515	7.0221E-02	1.5458E-03	3.7483E-03
0.8605	8.6429E-02	1.8380E-03	4.7103E-03
0.8695	8.5382E-02	1.7375E-03	4.5562E-03
0.8785	9.7979E-02	1.9934E-03	5.2802E-03
0.8875	1.1302E-01	2.1481E-03	6.1036E-03
0.8965	1.2233E-01	2.2566E-03	6.6191E-03
0.9055	1.3002E-01	2.3603E-03	7.0199E-03

0.9145	1.4239E-01	2.5341E-03	7.6462E-03
0.9235	1.6471E-01	2.7785E-03	8.9192E-03
0.9325	1.6995E-01	2.9601E-03	9.3066E-03
0.9415	1.8494E-01	3.0841E-03	1.0029E-02
0.9505	1.9676E-01	3.3205E-03	1.0720E-02
0.9595	2.1173E-01	3.6157E-03	1.1658E-02
0.9685	2.2683E-01	3.7655E-03	1.2575E-02
0.9775	2.3834E-01	3.9712E-03	1.3161E-02
0.9865	2.4022E-01	4.0056E-03	1.3279E-02
0.9955	2.4007E-01	4.0791E-03	1.3303E-02
1.0045	2.2061E-01	3.7928E-03	1.2077E-02
1.0135	2.2545E-01	3.9923E-03	1.2397E-02
1.0225	2.0920E-01	3.8026E-03	1.1443E-02
1.0315	1.9794E-01	3.5306E-03	1.0754E-02
1.0405	1.9538E-01	3.5857E-03	1.0623E-02
1.0495	1.7424E-01	3.3923E-03	9.3919E-03
1.0585	1.6549E-01	3.2930E-03	8.9989E-03
1.0675	1.3626E-01	2.8154E-03	7.2598E-03
1.0765	1.1756E-01	2.5460E-03	6.2760E-03
1.0855	1.1739E-01	2.5527E-03	6.2233E-03
1.0945	1.0074E-01	2.3515E-03	5.3613E-03
1.1035	9.3375E-02	2.3268E-03	4.9714E-03
1.1125	8.2240E-02	2.0857E-03	4.3683E-03
1.1215	8.2122E-02	2.0801E-03	4.3623E-03
1.1305	7.1283E-02	1.9266E-03	3.7573E-03
1.1395	6.4980E-02	1.9214E-03	3.4335E-03
1.1485	6.0913E-02	1.8091E-03	3.2018E-03
1.1575	5.5339E-02	1.7501E-03	2.8973E-03
1.1665	4.5657E-02	1.6123E-03	2.3999E-03
1.1755	4.0925E-02	1.4205E-03	2.1404E-03
1.1845	3.7445E-02	1.4258E-03	1.9641E-03
1.1935	3.1034E-02	1.2288E-03	1.6172E-03
1.2025	3.3836E-02	1.4697E-03	1.7797E-03
1.2115	2.9732E-02	1.2623E-03	1.5425E-03
1.2205	2.6919E-02	1.2044E-03	1.4103E-03
1.2295	2.6403E-02	1.2080E-03	1.3686E-03
1.2385	2.2735E-02	1.1631E-03	1.1946E-03
1.2475	2.3510E-02	1.1973E-03	1.2486E-03
1.2565	2.1253E-02	1.1126E-03	1.1074E-03
1.2655	1.9593E-02	1.0089E-03	1.0345E-03
1.2745	1.9067E-02	1.1745E-03	1.0005E-03
1.2835	1.5605E-02	9.7352E-04	8.0760E-04
1.2925	1.4064E-02	9.8561E-04	7.3562E-04
1.3015	1.1929E-02	8.5981E-04	6.2020E-04
1.3105	1.3948E-02	9.8665E-04	7.2700E-04
1.3195	1.0493E-02	8.7904E-04	5.5540E-04
1.3285	1.1436E-02	8.6879E-04	6.0059E-04
1.3375	1.0896E-02	8.0983E-04	5.6460E-04
1.3465	1.2136E-02	9.8664E-04	6.4202E-04
1.3555	9.8415E-03	8.0476E-04	5.1021E-04
1.3645	9.1443E-03	6.9677E-04	4.7457E-04
1.3735	7.4331E-03	7.2968E-04	3.8454E-04
1.3825	6.5231E-03	6.6497E-04	3.3826E-04
1.3915	6.4935E-03	7.5579E-04	3.5099E-04
1.4005	9.0977E-03	7.3990E-04	4.7987E-04
1.4095	5.1765E-03	5.8776E-04	2.6635E-04
1.4185	7.4367E-03	7.7599E-04	3.9315E-04
1.4275	6.1545E-03	6.8660E-04	3.1852E-04
1.4455	4.1194E-03	5.3245E-04	2.1060E-04
1.4545	4.2641E-03	6.0072E-04	2.2168E-04
1.4635	5.7138E-03	6.7365E-04	2.9545E-04
1.4815	2.9089E-03	5.3596E-04	1.5042E-04
0.9750	0.2665	2.5111E-01	2.3490E-03
			1.4687E-02

0.2755	2.5000E-01	1.4316E-03	1.4067E-02
0.2845	2.5081E-01	1.2901E-03	1.3945E-02
0.2935	2.5237E-01	1.3296E-03	1.4048E-02
0.3025	2.5369E-01	1.3698E-03	1.4084E-02
0.3115	2.5587E-01	1.4175E-03	1.4223E-02
0.3205	2.5626E-01	1.4481E-03	1.4233E-02
0.3295	2.4446E-01	1.4384E-03	1.3518E-02
0.3385	2.3446E-01	1.4369E-03	1.2953E-02
0.3475	2.2556E-01	1.4774E-03	1.2464E-02
0.3565	2.1792E-01	1.5274E-03	1.2026E-02
0.3655	2.0626E-01	1.5914E-03	1.1388E-02
0.3745	2.1563E-01	1.7481E-03	1.1954E-02
0.3835	2.0697E-01	1.7927E-03	1.1451E-02
0.3925	2.0881E-01	1.8433E-03	1.1553E-02
0.4015	2.1296E-01	1.9094E-03	1.1795E-02
0.4105	2.0819E-01	1.9019E-03	1.1519E-02
0.4195	1.9396E-01	1.8601E-03	1.0704E-02
0.4285	1.8752E-01	1.8531E-03	1.0364E-02
0.4375	1.6984E-01	1.7991E-03	9.3836E-03
0.4465	1.5882E-01	1.7747E-03	8.8025E-03
0.4555	1.4875E-01	1.7278E-03	8.2464E-03
0.4645	1.4351E-01	1.7001E-03	7.9166E-03
0.4735	1.4134E-01	1.6857E-03	7.8055E-03
0.4825	1.3204E-01	1.6464E-03	7.2770E-03
0.4915	1.3314E-01	1.6903E-03	7.3534E-03
0.5005	1.3763E-01	1.7128E-03	7.6177E-03
0.5095	1.3452E-01	1.6884E-03	7.4320E-03
0.5185	1.3179E-01	1.6603E-03	7.2723E-03
0.5275	1.3981E-01	1.7240E-03	7.7059E-03
0.5365	1.4590E-01	1.7697E-03	8.0754E-03
0.5455	1.4971E-01	1.8335E-03	8.3649E-03
0.5545	1.5118E-01	1.7988E-03	8.3438E-03
0.5635	1.7109E-01	1.9714E-03	9.4893E-03
0.5725	1.7016E-01	2.0163E-03	9.4602E-03
0.5815	1.6676E-01	1.9993E-03	9.2350E-03
0.5905	1.7526E-01	2.0815E-03	9.7336E-03
0.5995	1.7865E-01	2.0552E-03	9.9126E-03
0.6085	1.6281E-01	1.9450E-03	9.0323E-03
0.6175	1.6725E-01	2.0778E-03	9.3660E-03
0.6265	1.5711E-01	1.9490E-03	8.7245E-03
0.6355	1.4298E-01	1.8778E-03	7.8215E-03
0.6445	1.4028E-01	1.8800E-03	7.6621E-03
0.6535	1.1814E-01	1.7059E-03	6.4364E-03
0.6625	1.0879E-01	1.6550E-03	5.9182E-03
0.6715	9.8845E-02	1.5823E-03	5.3605E-03
0.6805	8.6568E-02	1.4557E-03	4.6785E-03
0.6895	8.5160E-02	1.4932E-03	4.6671E-03
0.6985	7.2333E-02	1.3848E-03	3.9161E-03
0.7075	6.4408E-02	1.2671E-03	3.4980E-03
0.7165	6.4251E-02	1.2709E-03	3.4900E-03
0.7255	5.8848E-02	1.2341E-03	3.1908E-03
0.7345	5.6032E-02	1.1909E-03	3.0354E-03
0.7435	5.4261E-02	1.1421E-03	2.9474E-03
0.7525	4.7463E-02	1.0504E-03	2.5713E-03
0.7615	4.7801E-02	1.0957E-03	2.5922E-03
0.7705	4.7681E-02	1.0860E-03	2.5939E-03
0.7795	4.6189E-02	1.1112E-03	2.5108E-03
0.7885	5.0664E-02	1.1468E-03	2.7365E-03
0.7975	4.9529E-02	1.1258E-03	2.6830E-03
0.8065	4.6314E-02	1.0371E-03	2.4825E-03
0.8155	5.3399E-02	1.1847E-03	2.8847E-03
0.8245	5.6329E-02	1.2888E-03	3.0689E-03
0.8335	5.7680E-02	1.3037E-03	3.1344E-03

0.8425	6.6029E-02	1.4304E-03	3.6146E-03
0.8515	6.9759E-02	1.4622E-03	3.8312E-03
0.8605	7.8000E-02	1.6090E-03	4.2800E-03
0.8695	8.3698E-02	1.6909E-03	4.6020E-03
0.8785	9.4108E-02	1.8813E-03	5.1734E-03
0.8875	1.1088E-01	2.0877E-03	6.1113E-03
0.8965	1.2034E-01	2.2371E-03	6.7028E-03
0.9055	1.3833E-01	2.4648E-03	7.7149E-03
0.9145	1.4760E-01	2.6433E-03	8.2319E-03
0.9235	1.5923E-01	2.7171E-03	8.8597E-03
0.9325	1.8096E-01	3.0612E-03	1.0171E-02
0.9415	1.8597E-01	3.1272E-03	1.0455E-02
0.9505	2.1440E-01	3.5427E-03	1.2130E-02
0.9595	2.1116E-01	3.5796E-03	1.1974E-02
0.9685	2.3266E-01	3.9091E-03	1.3195E-02
0.9775	2.3685E-01	3.9646E-03	1.3336E-02
0.9865	2.2795E-01	3.8392E-03	1.2870E-02
0.9955	2.3719E-01	4.1092E-03	1.3565E-02
1.0045	2.3887E-01	4.1662E-03	1.3504E-02
1.0135	2.1918E-01	3.9375E-03	1.2376E-02
1.0225	2.0883E-01	3.7591E-03	1.1780E-02
1.0315	2.0971E-01	3.8922E-03	1.1793E-02
1.0405	1.7903E-01	3.4563E-03	9.9002E-03
1.0495	1.6178E-01	3.2735E-03	8.9918E-03
1.0585	1.5137E-01	3.1038E-03	8.3378E-03
1.0675	1.4447E-01	3.0501E-03	8.0036E-03
1.0765	1.1699E-01	2.6431E-03	6.4085E-03
1.0855	1.1206E-01	2.5797E-03	6.1523E-03
1.0945	9.7770E-02	2.3965E-03	5.3089E-03
1.1035	8.7390E-02	2.2633E-03	4.7029E-03
1.1125	6.8947E-02	1.9589E-03	3.7168E-03
1.1215	7.0705E-02	1.9830E-03	3.8289E-03
1.1305	7.1147E-02	2.0614E-03	3.8838E-03
1.1395	5.8369E-02	1.8573E-03	3.1699E-03
1.1485	5.1228E-02	1.6131E-03	2.7427E-03
1.1575	4.2394E-02	1.4681E-03	2.2758E-03
1.1665	4.4090E-02	1.6236E-03	2.3669E-03
1.1755	4.0533E-02	1.5833E-03	2.1837E-03
1.1845	3.1021E-02	1.4058E-03	1.6495E-03
1.1935	3.1372E-02	1.2820E-03	1.6782E-03
1.2025	2.9279E-02	1.2664E-03	1.5673E-03
1.2115	2.1908E-02	1.0169E-03	1.1598E-03
1.2205	2.3422E-02	1.1051E-03	1.2431E-03
1.2295	2.2888E-02	1.2735E-03	1.2230E-03
1.2385	2.2593E-02	1.2068E-03	1.2140E-03
1.2475	1.8936E-02	1.0113E-03	1.0073E-03
1.2565	1.9821E-02	1.1080E-03	1.0548E-03
1.2655	1.8672E-02	1.1117E-03	9.9536E-04
1.2745	1.4513E-02	1.0170E-03	7.8242E-04
1.2835	1.4311E-02	9.5768E-04	7.6855E-04
1.2925	1.0758E-02	7.7018E-04	5.6792E-04
1.3015	1.2378E-02	9.3541E-04	6.6298E-04
1.3105	1.2412E-02	8.8439E-04	6.6735E-04
1.3195	9.0852E-03	7.2054E-04	4.7795E-04
1.3285	9.1179E-03	9.2078E-04	4.8039E-04
1.3375	8.9514E-03	8.0229E-04	4.7636E-04
1.3465	7.3649E-03	8.2657E-04	3.8992E-04
1.3555	1.0301E-02	9.8015E-04	5.4762E-04
1.3645	6.2162E-03	6.2314E-04	3.3438E-04
1.3735	6.0411E-03	5.9039E-04	3.1915E-04
1.3825	6.5473E-03	7.2382E-04	3.5304E-04
1.3915	7.7469E-03	6.9937E-04	4.1057E-04
1.4005	4.6494E-03	7.0731E-04	2.4599E-04

	1.4095	4.8551E-03	6.1846E-04	2.5630E-04
	1.4185	4.4405E-03	5.6200E-04	2.3505E-04
	1.4275	3.8021E-03	6.3134E-04	2.0226E-04
	1.4455	5.7977E-03	9.7353E-04	3.3024E-04
	1.4545	4.1812E-03	7.0818E-04	2.2314E-04
	1.4725	4.2942E-03	6.8741E-04	2.4051E-04
	1.4815	2.5957E-03	3.8354E-04	1.3589E-04
1.0250	0.2845	2.4539E-01	2.5542E-03	1.4311E-02
	0.2935	2.3984E-01	1.5414E-03	1.3639E-02
	0.3025	2.4308E-01	1.3848E-03	1.3786E-02
	0.3115	2.4382E-01	1.3918E-03	1.3784E-02
	0.3205	2.5003E-01	1.4521E-03	1.4130E-02
	0.3295	2.5113E-01	1.5038E-03	1.4195E-02
	0.3385	2.5501E-01	1.5738E-03	1.4434E-02
	0.3475	2.4155E-01	1.5492E-03	1.3651E-02
	0.3565	2.2301E-01	1.5065E-03	1.2566E-02
	0.3655	2.1233E-01	1.4698E-03	1.1963E-02
	0.3745	2.0622E-01	1.4864E-03	1.1608E-02
	0.3835	2.0210E-01	1.5348E-03	1.1376E-02
	0.3925	1.9931E-01	1.6063E-03	1.1223E-02
	0.4015	2.0238E-01	1.7646E-03	1.1428E-02
	0.4105	2.0571E-01	1.8795E-03	1.1603E-02
	0.4195	2.0560E-01	1.9783E-03	1.1590E-02
	0.4285	1.9286E-01	1.9638E-03	1.0848E-02
	0.4375	1.8706E-01	1.9520E-03	1.0549E-02
	0.4465	1.7408E-01	1.8976E-03	9.7957E-03
	0.4555	1.6182E-01	1.8356E-03	9.1033E-03
	0.4645	1.6012E-01	1.8664E-03	9.0349E-03
	0.4735	1.3985E-01	1.7496E-03	7.8886E-03
	0.4825	1.3833E-01	1.7889E-03	7.7890E-03
	0.4915	1.3281E-01	1.7488E-03	7.4755E-03
	0.5005	1.2900E-01	1.7275E-03	7.2993E-03
	0.5095	1.2848E-01	1.7661E-03	7.2232E-03
	0.5185	1.3115E-01	1.7893E-03	7.4138E-03
	0.5275	1.3522E-01	1.8527E-03	7.6447E-03
	0.5365	1.2678E-01	1.7781E-03	7.1285E-03
	0.5455	1.3750E-01	1.9136E-03	7.7851E-03
	0.5545	1.4488E-01	2.0210E-03	8.1522E-03
	0.5635	1.4753E-01	2.0266E-03	8.3506E-03
	0.5725	1.5862E-01	2.0971E-03	8.9723E-03
	0.5815	1.6505E-01	2.2279E-03	9.3783E-03
	0.5905	1.6083E-01	2.1443E-03	9.0943E-03
	0.5995	1.5780E-01	2.1277E-03	8.9188E-03
	0.6085	1.6286E-01	2.1701E-03	9.2050E-03
	0.6175	1.6421E-01	2.1431E-03	9.3121E-03
	0.6265	1.6085E-01	2.1157E-03	9.1647E-03
	0.6355	1.4982E-01	1.9892E-03	8.4981E-03
	0.6445	1.3714E-01	1.8893E-03	7.7584E-03
	0.6535	1.3435E-01	1.8660E-03	7.4994E-03
	0.6625	1.1507E-01	1.7021E-03	6.4058E-03
	0.6715	1.0766E-01	1.6345E-03	5.9785E-03
	0.6805	9.4202E-02	1.5653E-03	5.2071E-03
	0.6895	8.6833E-02	1.5030E-03	4.8221E-03
	0.6985	8.3193E-02	1.4508E-03	4.5905E-03
	0.7075	7.2930E-02	1.3819E-03	4.0290E-03
	0.7165	6.3298E-02	1.3013E-03	3.4674E-03
	0.7255	6.2665E-02	1.3137E-03	3.4623E-03
	0.7345	5.7225E-02	1.2387E-03	3.1814E-03
	0.7435	5.2690E-02	1.1666E-03	2.9029E-03
	0.7525	4.9817E-02	1.1785E-03	2.7615E-03
	0.7615	4.5686E-02	1.0753E-03	2.4963E-03
	0.7705	4.6969E-02	1.1194E-03	2.6068E-03
	0.7795	4.3228E-02	1.0263E-03	2.3810E-03

	0.7885	4.3812E-02	1.0813E-03	2.4049E-03
	0.7975	4.3775E-02	1.0587E-03	2.3945E-03
	0.8065	4.6145E-02	1.1421E-03	2.5343E-03
	0.8155	4.8682E-02	1.2075E-03	2.6939E-03
	0.8245	4.8319E-02	1.1807E-03	2.6626E-03
	0.8335	5.7106E-02	1.2950E-03	3.1514E-03
	0.8425	5.9245E-02	1.2605E-03	3.2689E-03
	0.8515	5.9830E-02	1.3214E-03	3.2890E-03
	0.8605	6.9319E-02	1.4565E-03	3.8507E-03
	0.8695	7.8330E-02	1.5746E-03	4.3532E-03
	0.8785	7.6291E-02	1.5479E-03	4.2268E-03
	0.8875	9.0966E-02	1.7855E-03	5.0840E-03
	0.8965	1.0868E-01	2.0548E-03	6.1545E-03
	0.9055	1.1556E-01	2.1176E-03	6.4863E-03
	0.9145	1.2620E-01	2.2614E-03	7.1151E-03
	0.9235	1.4535E-01	2.4894E-03	8.1970E-03
	0.9325	1.5766E-01	2.7005E-03	8.9417E-03
	0.9415	1.6735E-01	2.7689E-03	9.4931E-03
	0.9505	1.8033E-01	2.9362E-03	1.0232E-02
	0.9595	1.9017E-01	3.1216E-03	1.0819E-02
	0.9685	2.0175E-01	3.3780E-03	1.1661E-02
	0.9775	2.1874E-01	3.5894E-03	1.2600E-02
	0.9865	2.2248E-01	3.6262E-03	1.2723E-02
	0.9955	2.3030E-01	3.8824E-03	1.3408E-02
	1.0045	2.2356E-01	3.7280E-03	1.2850E-02
	1.0135	2.1857E-01	3.6990E-03	1.2514E-02
	1.0225	1.9990E-01	3.4917E-03	1.1424E-02
	1.0315	1.8294E-01	3.3016E-03	1.0344E-02
	1.0405	1.6884E-01	3.2165E-03	9.5965E-03
	1.0495	1.6649E-01	3.1026E-03	9.4005E-03
	1.0585	1.4274E-01	2.7974E-03	8.0352E-03
	1.0675	1.3642E-01	2.8130E-03	7.6933E-03
	1.0765	1.1373E-01	2.4703E-03	6.3438E-03
	1.0855	1.0297E-01	2.3502E-03	5.7357E-03
	1.0945	9.6508E-02	2.3492E-03	5.4250E-03
	1.1035	8.2685E-02	2.0205E-03	4.5597E-03
	1.1125	8.0120E-02	2.0081E-03	4.4920E-03
	1.1215	6.7419E-02	1.8407E-03	3.7162E-03
	1.1305	5.5742E-02	1.6234E-03	3.0429E-03
	1.1395	5.4098E-02	1.6538E-03	2.9754E-03
	1.1485	4.7791E-02	1.5549E-03	2.6161E-03
	1.1575	4.6923E-02	1.5151E-03	2.5767E-03
	1.1665	4.1492E-02	1.4817E-03	2.2816E-03
	1.1755	3.6028E-02	1.4265E-03	1.9987E-03
	1.1845	3.2712E-02	1.3335E-03	1.7923E-03
	1.1935	2.8722E-02	1.2230E-03	1.5589E-03
	1.2025	3.0325E-02	1.2682E-03	1.6475E-03
	1.2115	2.6435E-02	1.2334E-03	1.4380E-03
	1.2205	2.1083E-02	1.0754E-03	1.1503E-03
	1.2295	1.8447E-02	9.8272E-04	9.9940E-04
	1.2385	1.8686E-02	1.0453E-03	1.0269E-03
	1.2475	1.3811E-02	8.4145E-04	7.4754E-04
	1.2565	1.5268E-02	9.5546E-04	8.2012E-04
	1.2655	1.6119E-02	8.2847E-04	8.7266E-04
	1.2745	1.6230E-02	1.0204E-03	8.9310E-04
	1.2835	1.0642E-02	8.7706E-04	5.7340E-04
	1.2925	1.2581E-02	8.8320E-04	6.7638E-04
	1.3015	1.4247E-02	9.9190E-04	7.9671E-04
	1.3105	1.0562E-02	7.9178E-04	5.6501E-04
	1.3195	1.0680E-02	8.0801E-04	5.7987E-04
	1.3285	9.2166E-03	8.2230E-04	4.9794E-04
	1.3375	8.2015E-03	7.5734E-04	4.4705E-04
	1.3465	9.2686E-03	8.1198E-04	4.9901E-04

	1.3555	7.6610E-03	8.0260E-04	4.2517E-04
	1.3645	6.6765E-03	6.7041E-04	3.6198E-04
	1.3735	7.5645E-03	6.6455E-04	4.1815E-04
	1.3825	8.6690E-03	9.7039E-04	4.8167E-04
	1.3915	6.0255E-03	6.8986E-04	3.2327E-04
	1.4005	6.6190E-03	8.3204E-04	3.6435E-04
	1.4095	5.0763E-03	6.5141E-04	2.7454E-04
	1.4185	6.8378E-03	7.4508E-04	3.8009E-04
	1.4275	7.0727E-03	6.5597E-04	3.8675E-04
	1.4455	3.9016E-03	5.1647E-04	2.1911E-04
1.0750	0.3025	2.4292E-01	2.9386E-03	1.4234E-02
	0.3115	2.4074E-01	1.7421E-03	1.3912E-02
	0.3205	2.3926E-01	1.4880E-03	1.3787E-02
	0.3295	2.3763E-01	1.4693E-03	1.3653E-02
	0.3385	2.4163E-01	1.5287E-03	1.3864E-02
	0.3475	2.4957E-01	1.6238E-03	1.4373E-02
	0.3565	2.3785E-01	1.6163E-03	1.3698E-02
	0.3655	2.3403E-01	1.6311E-03	1.3502E-02
	0.3745	2.2038E-01	1.5858E-03	1.2638E-02
	0.3835	2.1094E-01	1.5850E-03	1.2139E-02
	0.3925	2.0312E-01	1.5866E-03	1.1687E-02
	0.4015	1.9432E-01	1.5471E-03	1.1118E-02
	0.4105	1.9458E-01	1.6083E-03	1.1179E-02
	0.4195	1.9498E-01	1.6425E-03	1.1187E-02
	0.4285	1.9544E-01	1.7369E-03	1.1212E-02
	0.4375	1.8678E-01	1.7694E-03	1.0676E-02
	0.4465	1.8491E-01	1.8658E-03	1.0601E-02
	0.4555	1.6626E-01	1.8515E-03	9.5230E-03
	0.4645	1.5792E-01	1.8676E-03	9.0518E-03
	0.4735	1.4520E-01	1.8115E-03	8.2988E-03
	0.4825	1.4639E-01	1.8672E-03	8.3799E-03
	0.4915	1.3634E-01	1.8178E-03	7.8254E-03
	0.5005	1.3429E-01	1.8133E-03	7.6968E-03
	0.5095	1.3121E-01	1.8341E-03	7.5666E-03
	0.5185	1.2537E-01	1.7992E-03	7.1848E-03
	0.5275	1.2361E-01	1.8071E-03	7.0883E-03
	0.5365	1.2868E-01	1.9259E-03	7.3919E-03
	0.5455	1.3010E-01	1.9068E-03	7.4693E-03
	0.5545	1.3171E-01	1.9510E-03	7.5611E-03
	0.5635	1.2976E-01	1.9634E-03	7.4691E-03
	0.5725	1.4049E-01	2.0736E-03	8.0943E-03
	0.5815	1.4598E-01	2.1218E-03	8.3926E-03
	0.5905	1.4369E-01	2.1618E-03	8.2559E-03
	0.5995	1.5452E-01	2.2888E-03	8.9258E-03
	0.6085	1.5224E-01	2.2875E-03	8.7351E-03
	0.6175	1.5017E-01	2.2896E-03	8.6626E-03
	0.6265	1.5797E-01	2.3844E-03	9.1374E-03
	0.6355	1.3903E-01	2.2206E-03	8.0360E-03
	0.6445	1.3707E-01	2.2725E-03	7.9100E-03
	0.6535	1.3754E-01	2.2647E-03	7.9407E-03
	0.6625	1.1598E-01	2.0521E-03	6.5438E-03
	0.6715	1.0497E-01	1.8351E-03	5.8775E-03
	0.6805	1.0702E-01	1.9913E-03	6.0739E-03
	0.6895	9.0113E-02	1.7304E-03	5.0904E-03
	0.6985	8.2533E-02	1.6614E-03	4.6435E-03
	0.7075	7.4518E-02	1.5830E-03	4.1871E-03
	0.7165	6.2433E-02	1.4002E-03	3.5033E-03
	0.7255	6.5606E-02	1.4064E-03	3.6643E-03
	0.7345	5.8598E-02	1.3312E-03	3.3170E-03
	0.7435	5.2969E-02	1.2741E-03	2.9885E-03
	0.7525	4.6534E-02	1.1200E-03	2.6003E-03
	0.7615	4.7899E-02	1.1606E-03	2.7072E-03
	0.7705	5.1125E-02	1.2139E-03	2.8877E-03

	0.7795	4.2722E-02	1.0404E-03	2.3844E-03
	0.7885	4.1787E-02	1.0647E-03	2.3442E-03
	0.7975	4.3451E-02	1.0932E-03	2.4455E-03
	0.8065	4.5119E-02	1.0770E-03	2.5182E-03
	0.8155	4.3551E-02	1.0574E-03	2.4157E-03
	0.8245	4.4482E-02	1.0964E-03	2.4873E-03
	0.8335	4.7941E-02	1.1780E-03	2.6995E-03
	0.8425	5.6061E-02	1.2543E-03	3.1400E-03
	0.8515	5.8105E-02	1.3152E-03	3.2679E-03
	0.8605	6.3865E-02	1.3735E-03	3.5964E-03
	0.8695	7.1706E-02	1.5040E-03	4.0805E-03
	0.8785	8.1966E-02	1.7406E-03	4.6349E-03
	0.8875	8.5890E-02	1.7788E-03	4.8714E-03
	0.8965	9.1712E-02	1.8621E-03	5.1838E-03
	0.9055	1.0500E-01	2.0336E-03	5.9833E-03
	0.9145	1.1604E-01	2.1724E-03	6.6332E-03
	0.9235	1.2981E-01	2.3823E-03	7.4421E-03
	0.9325	1.3134E-01	2.3575E-03	7.4675E-03
	0.9415	1.4836E-01	2.5700E-03	8.4033E-03
	0.9505	1.6949E-01	2.9507E-03	9.7579E-03
	0.9595	1.7010E-01	2.9023E-03	9.7623E-03
	0.9685	1.9571E-01	3.2760E-03	1.1267E-02
	0.9775	2.0446E-01	3.4399E-03	1.1808E-02
	0.9865	2.0392E-01	3.4871E-03	1.1813E-02
	0.9955	1.9840E-01	3.4214E-03	1.1415E-02
	1.0045	1.8727E-01	3.3137E-03	1.0819E-02
	1.0135	1.9002E-01	3.4332E-03	1.0999E-02
	1.0225	1.7491E-01	3.2123E-03	1.0061E-02
	1.0315	1.7035E-01	3.1683E-03	9.7753E-03
	1.0405	1.5204E-01	2.9859E-03	8.6874E-03
	1.0495	1.4000E-01	2.8604E-03	8.0073E-03
	1.0585	1.2664E-01	2.6054E-03	7.1823E-03
	1.0675	1.0852E-01	2.4110E-03	6.1180E-03
	1.0765	1.1177E-01	2.5054E-03	6.3673E-03
	1.0855	9.0102E-02	2.0880E-03	5.0438E-03
	1.0945	8.1263E-02	2.0223E-03	4.5577E-03
	1.1035	7.4822E-02	1.9622E-03	4.1976E-03
	1.1125	6.3047E-02	1.7512E-03	3.5189E-03
	1.1215	5.9627E-02	1.6975E-03	3.3138E-03
	1.1305	5.1332E-02	1.5310E-03	2.8528E-03
	1.1395	4.9958E-02	1.5794E-03	2.7902E-03
	1.1485	4.1364E-02	1.4701E-03	2.2985E-03
	1.1575	4.0022E-02	1.5933E-03	2.2469E-03
	1.1665	3.1299E-02	1.2899E-03	1.7394E-03
	1.1755	2.9974E-02	1.1792E-03	1.6596E-03
	1.1845	2.7129E-02	1.1331E-03	1.4902E-03
	1.1935	2.5625E-02	1.0706E-03	1.4218E-03
	1.2025	2.8165E-02	1.2533E-03	1.5707E-03
	1.2115	2.3787E-02	1.1941E-03	1.3193E-03
	1.2205	1.9575E-02	9.5460E-04	1.0761E-03
	1.2295	1.8449E-02	1.0071E-03	1.0192E-03
	1.2385	1.6408E-02	9.4444E-04	9.0453E-04
	1.2475	1.7248E-02	1.0152E-03	9.4999E-04
	1.2565	1.4680E-02	8.7836E-04	8.1096E-04
	1.2655	1.2332E-02	7.3604E-04	6.7408E-04
	1.2745	1.1278E-02	7.6385E-04	6.1680E-04
	1.2835	1.4771E-02	8.8941E-04	8.2068E-04
	1.2925	1.0091E-02	7.1443E-04	5.6324E-04
	1.3015	1.0418E-02	9.1696E-04	5.8262E-04
	1.3105	9.5412E-03	6.7977E-04	5.3015E-04
	1.3195	1.0674E-02	8.3236E-04	5.9885E-04
	1.3285	8.5764E-03	7.5801E-04	4.7192E-04
	1.3375	7.4892E-03	6.2312E-04	4.0832E-04

	1.3465	7.2996E-03	6.6547E-04	4.0299E-04
	1.3555	5.6340E-03	7.1410E-04	3.0958E-04
	1.3645	4.8597E-03	5.9115E-04	2.6999E-04
	1.3735	5.4027E-03	6.3113E-04	3.0647E-04
	1.3825	5.7620E-03	6.6320E-04	3.2606E-04
	1.3915	5.0786E-03	7.2791E-04	2.9052E-04
	1.4005	4.5091E-03	6.5896E-04	2.5654E-04
	1.4095	3.8567E-03	5.0996E-04	2.0981E-04
	1.4185	5.4724E-03	5.5467E-04	3.0639E-04
	1.4365	4.1319E-03	5.9310E-04	2.3364E-04
	1.4455	5.8087E-03	8.0565E-04	3.5549E-04
	1.4545	4.9832E-03	6.1097E-04	2.7960E-04
1.1250	0.3205	2.3565E-01	3.4913E-03	1.3942E-02
	0.3295	2.3378E-01	1.9573E-03	1.3707E-02
	0.3385	2.3771E-01	1.6264E-03	1.3935E-02
	0.3475	2.3455E-01	1.5830E-03	1.3724E-02
	0.3565	2.3564E-01	1.6259E-03	1.3763E-02
	0.3655	2.3078E-01	1.6314E-03	1.3491E-02
	0.3745	2.2585E-01	1.6533E-03	1.3193E-02
	0.3835	2.1271E-01	1.6139E-03	1.2406E-02
	0.3925	2.1004E-01	1.6645E-03	1.2295E-02
	0.4015	2.0703E-01	1.6743E-03	1.2163E-02
	0.4105	2.0218E-01	1.6671E-03	1.1823E-02
	0.4195	1.9735E-01	1.6867E-03	1.1539E-02
	0.4285	1.8959E-01	1.6422E-03	1.1080E-02
	0.4375	1.8674E-01	1.6697E-03	1.0888E-02
	0.4465	1.9780E-01	1.7764E-03	1.1585E-02
	0.4555	1.7617E-01	1.6759E-03	1.0266E-02
	0.4645	1.6247E-01	1.6435E-03	9.4635E-03
	0.4735	1.5514E-01	1.6984E-03	9.0337E-03
	0.4825	1.4878E-01	1.7481E-03	8.6767E-03
	0.4915	1.4168E-01	1.7856E-03	8.2652E-03
	0.5005	1.3965E-01	1.8553E-03	8.1443E-03
	0.5095	1.2987E-01	1.8245E-03	7.5581E-03
	0.5185	1.2232E-01	1.7839E-03	7.0927E-03
	0.5275	1.2047E-01	1.8384E-03	7.0426E-03
	0.5365	1.2059E-01	1.8642E-03	7.0690E-03
	0.5455	1.1801E-01	1.8478E-03	6.8806E-03
	0.5545	1.2350E-01	1.9359E-03	7.1989E-03
	0.5635	1.2509E-01	1.9366E-03	7.2930E-03
	0.5725	1.3488E-01	2.1012E-03	7.9293E-03
	0.5815	1.2917E-01	2.0449E-03	7.5562E-03
	0.5905	1.3593E-01	2.1095E-03	7.9304E-03
	0.5995	1.3927E-01	2.1910E-03	8.1296E-03
	0.6085	1.4479E-01	2.2808E-03	8.4676E-03
	0.6175	1.4831E-01	2.3372E-03	8.7012E-03
	0.6265	1.4208E-01	2.2514E-03	8.2997E-03
	0.6355	1.3886E-01	2.2482E-03	8.1560E-03
	0.6445	1.3453E-01	2.2429E-03	7.9260E-03
	0.6535	1.2289E-01	2.1967E-03	7.1741E-03
	0.6625	1.2983E-01	2.2562E-03	7.6414E-03
	0.6715	1.1633E-01	2.1347E-03	6.6445E-03
	0.6805	1.0794E-01	2.0566E-03	6.2234E-03
	0.6895	8.8668E-02	1.8299E-03	5.0849E-03
	0.6985	8.3203E-02	1.7915E-03	4.7458E-03
	0.7075	8.2251E-02	1.8390E-03	4.7220E-03
	0.7165	7.0107E-02	1.6093E-03	4.0066E-03
	0.7255	6.3870E-02	1.5850E-03	3.6597E-03
	0.7345	5.6046E-02	1.4368E-03	3.1843E-03
	0.7435	5.6281E-02	1.5174E-03	3.2318E-03
	0.7525	5.1212E-02	1.3549E-03	2.9052E-03
	0.7615	4.5521E-02	1.3003E-03	2.5929E-03
	0.7705	4.2577E-02	1.3001E-03	2.4500E-03

	0.7795	4.1771E-02	1.2618E-03	2.3904E-03
	0.7885	3.7348E-02	1.1300E-03	2.1154E-03
	0.7975	4.6282E-02	1.2960E-03	2.6607E-03
	0.8065	4.1071E-02	1.1756E-03	2.3268E-03
	0.8155	4.4265E-02	1.2727E-03	2.5297E-03
	0.8245	4.0549E-02	1.2127E-03	2.2973E-03
	0.8335	4.6880E-02	1.2634E-03	2.6613E-03
	0.8425	4.9384E-02	1.3249E-03	2.8210E-03
	0.8515	5.2030E-02	1.3580E-03	2.9691E-03
	0.8605	5.9007E-02	1.4925E-03	3.3940E-03
	0.8695	6.0317E-02	1.4428E-03	3.4534E-03
	0.8785	6.7879E-02	1.4912E-03	3.8675E-03
	0.8875	7.9364E-02	1.7253E-03	4.5738E-03
	0.8965	8.0895E-02	1.7212E-03	4.6594E-03
	0.9055	9.5556E-02	1.8990E-03	5.5012E-03
	0.9145	1.0867E-01	2.1080E-03	6.3112E-03
	0.9235	1.2288E-01	2.2726E-03	7.1410E-03
	0.9325	1.2806E-01	2.3678E-03	7.3879E-03
	0.9415	1.3321E-01	2.4500E-03	7.6937E-03
	0.9505	1.5759E-01	2.8073E-03	9.2497E-03
	0.9595	1.6350E-01	2.8395E-03	9.5481E-03
	0.9685	1.6705E-01	2.9447E-03	9.7698E-03
	0.9775	1.8382E-01	3.2233E-03	1.0882E-02
	0.9865	1.8623E-01	3.2453E-03	1.0928E-02
	0.9955	1.8960E-01	3.4008E-03	1.1189E-02
	1.0045	1.9213E-01	3.3926E-03	1.1393E-02
	1.0135	1.7684E-01	3.3102E-03	1.0461E-02
	1.0225	1.6697E-01	3.1099E-03	9.7510E-03
	1.0315	1.6035E-01	3.1803E-03	9.3933E-03
	1.0405	1.4121E-01	2.8591E-03	8.2075E-03
	1.0495	1.3390E-01	2.7771E-03	7.7829E-03
	1.0585	1.0925E-01	2.4564E-03	6.2704E-03
	1.0675	1.0339E-01	2.4339E-03	5.9219E-03
	1.0765	9.3928E-02	2.2456E-03	5.3612E-03
	1.0855	8.1699E-02	2.0330E-03	4.6242E-03
	1.0945	7.6096E-02	2.0213E-03	4.3220E-03
	1.1035	6.2554E-02	1.7817E-03	3.5468E-03
	1.1125	5.9537E-02	1.7944E-03	3.3897E-03
	1.1215	5.1025E-02	1.5706E-03	2.8934E-03
	1.1305	4.9465E-02	1.6808E-03	2.8170E-03
	1.1395	3.9897E-02	1.3893E-03	2.2486E-03
	1.1485	4.2676E-02	1.5730E-03	2.4182E-03
	1.1575	3.3632E-02	1.2242E-03	1.8894E-03
	1.1665	3.2488E-02	1.4344E-03	1.8407E-03
	1.1755	3.0243E-02	1.2742E-03	1.6981E-03
	1.1845	2.9101E-02	1.2654E-03	1.6696E-03
	1.1935	2.6489E-02	1.2027E-03	1.5000E-03
	1.2025	1.9946E-02	1.0381E-03	1.1123E-03
	1.2115	2.2141E-02	1.1265E-03	1.2510E-03
	1.2205	2.0025E-02	1.1617E-03	1.1260E-03
	1.2295	1.5918E-02	9.9489E-04	8.9888E-04
	1.2385	1.7687E-02	1.0964E-03	1.0087E-03
	1.2475	1.2683E-02	1.0094E-03	7.2680E-04
	1.2565	1.1495E-02	8.3404E-04	6.4625E-04
	1.2655	1.0951E-02	7.1345E-04	6.1343E-04
	1.2745	8.6859E-03	8.0873E-04	4.8894E-04
	1.2835	1.2297E-02	9.9347E-04	6.9942E-04
	1.2925	9.0053E-03	7.5032E-04	5.0868E-04
	1.3015	6.7547E-03	6.7667E-04	3.7729E-04
	1.3105	8.6207E-03	6.9201E-04	4.7799E-04
	1.3195	8.7446E-03	8.2380E-04	4.9028E-04
	1.3285	8.9078E-03	9.0026E-04	5.0353E-04
	1.3375	5.9165E-03	7.0982E-04	3.3647E-04

	1.3465	5.9671E-03	7.0365E-04	3.3445E-04
	1.3555	5.0584E-03	5.5474E-04	2.8655E-04
	1.3645	5.0137E-03	7.1275E-04	2.8074E-04
	1.3735	5.5018E-03	5.8991E-04	3.0687E-04
	1.3825	4.2623E-03	5.6229E-04	2.4002E-04
	1.3915	5.2698E-03	6.7940E-04	3.0592E-04
	1.4095	3.0997E-03	4.8250E-04	1.7448E-04
	1.4185	3.6642E-03	5.9410E-04	2.0768E-04
	1.4275	4.4570E-03	5.3840E-04	2.5973E-04
	1.4365	3.3620E-03	5.0049E-04	1.8794E-04
	1.4635	1.7977E-03	3.7575E-04	1.0214E-04
1.1750	0.3385	2.3828E-01	4.7517E-03	1.4316E-02
	0.3475	2.2830E-01	2.2450E-03	1.3567E-02
	0.3565	2.3663E-01	1.7759E-03	1.4048E-02
	0.3655	2.3215E-01	1.7157E-03	1.3800E-02
	0.3745	2.3328E-01	1.7179E-03	1.3851E-02
	0.3835	2.1174E-01	1.6486E-03	1.2567E-02
	0.3925	2.0419E-01	1.6447E-03	1.2120E-02
	0.4015	1.9977E-01	1.6587E-03	1.1863E-02
	0.4105	2.0183E-01	1.7060E-03	1.1979E-02
	0.4195	1.9563E-01	1.7150E-03	1.1644E-02
	0.4285	1.9437E-01	1.7250E-03	1.1561E-02
	0.4375	1.9698E-01	1.8127E-03	1.1699E-02
	0.4465	1.9207E-01	1.7776E-03	1.1420E-02
	0.4555	1.8424E-01	1.7541E-03	1.0925E-02
	0.4645	1.8069E-01	1.8082E-03	1.0725E-02
	0.4735	1.6571E-01	1.7364E-03	9.8609E-03
	0.4825	1.5585E-01	1.6677E-03	9.2384E-03
	0.4915	1.4154E-01	1.6050E-03	8.3820E-03
	0.5005	1.4003E-01	1.6246E-03	8.3100E-03
	0.5095	1.2841E-01	1.5552E-03	7.5830E-03
	0.5185	1.2717E-01	1.6293E-03	7.5566E-03
	0.5275	1.2439E-01	1.6643E-03	7.3592E-03
	0.5365	1.2338E-01	1.7631E-03	7.3293E-03
	0.5455	1.2081E-01	1.8037E-03	7.1616E-03
	0.5545	1.2057E-01	1.9165E-03	7.1167E-03
	0.5635	1.2129E-01	1.9608E-03	7.1834E-03
	0.5725	1.2669E-01	2.0276E-03	7.5146E-03
	0.5815	1.1713E-01	1.9605E-03	6.9407E-03
	0.5905	1.1826E-01	2.0185E-03	6.9938E-03
	0.5995	1.3063E-01	2.1591E-03	7.7709E-03
	0.6085	1.3098E-01	2.1677E-03	7.8042E-03
	0.6175	1.3553E-01	2.2853E-03	8.0604E-03
	0.6265	1.3318E-01	2.2922E-03	7.9453E-03
	0.6355	1.3333E-01	2.2673E-03	7.9392E-03
	0.6445	1.3354E-01	2.2827E-03	7.9311E-03
	0.6535	1.3101E-01	2.2804E-03	7.8143E-03
	0.6625	1.2489E-01	2.2927E-03	7.4539E-03
	0.6715	1.1427E-01	2.1076E-03	6.7714E-03
	0.6805	1.1056E-01	2.1302E-03	6.4076E-03
	0.6895	1.0339E-01	2.0906E-03	6.0492E-03
	0.6985	8.6795E-02	1.8528E-03	5.0380E-03
	0.7075	8.5170E-02	1.8935E-03	4.9382E-03
	0.7165	7.4067E-02	1.7929E-03	4.3211E-03
	0.7255	6.6839E-02	1.6433E-03	3.8797E-03
	0.7345	5.8652E-02	1.5461E-03	3.4035E-03
	0.7435	5.6776E-02	1.4911E-03	3.2903E-03
	0.7525	5.4586E-02	1.5336E-03	3.1763E-03
	0.7615	4.8882E-02	1.4155E-03	2.8341E-03
	0.7705	4.3395E-02	1.3198E-03	2.5097E-03
	0.7795	4.4057E-02	1.3434E-03	2.5635E-03
	0.7885	4.2023E-02	1.3593E-03	2.4342E-03
	0.7975	4.3777E-02	1.4158E-03	2.5647E-03

	0.8065	4.3671E-02	1.3878E-03	2.5289E-03
	0.8155	3.9121E-02	1.2742E-03	2.2443E-03
	0.8245	3.6491E-02	1.1684E-03	2.0869E-03
	0.8335	3.7259E-02	1.2553E-03	2.1304E-03
	0.8425	5.1455E-02	1.5399E-03	2.9912E-03
	0.8515	4.3884E-02	1.3135E-03	2.5234E-03
	0.8605	5.5290E-02	1.5286E-03	3.2037E-03
	0.8695	5.0566E-02	1.4886E-03	2.9499E-03
	0.8785	5.9416E-02	1.6095E-03	3.4512E-03
	0.8875	6.8784E-02	1.8332E-03	4.0120E-03
	0.8965	8.2598E-02	2.0638E-03	4.8114E-03
	0.9055	8.4213E-02	2.0885E-03	4.8989E-03
	0.9145	1.0347E-01	2.5129E-03	6.1284E-03
	0.9235	1.1305E-01	2.5884E-03	6.6630E-03
	0.9325	1.1946E-01	2.7247E-03	7.0431E-03
	0.9415	1.2790E-01	2.7375E-03	7.5031E-03
	0.9505	1.4050E-01	2.9444E-03	8.2443E-03
	0.9595	1.6896E-01	3.3841E-03	1.0045E-02
	0.9685	1.6510E-01	3.3684E-03	9.8440E-03
	0.9775	1.7705E-01	3.4816E-03	1.0554E-02
	0.9865	1.8727E-01	3.7050E-03	1.1192E-02
	0.9955	1.7784E-01	3.5776E-03	1.0627E-02
	1.0045	1.6611E-01	3.3707E-03	9.8250E-03
	1.0135	1.7082E-01	3.5052E-03	1.0239E-02
	1.0225	1.5212E-01	3.1544E-03	8.9680E-03
	1.0315	1.4301E-01	3.1359E-03	8.4441E-03
	1.0405	1.2807E-01	2.8542E-03	7.5301E-03
	1.0495	1.2377E-01	2.7823E-03	7.2643E-03
	1.0585	1.1054E-01	2.5755E-03	6.4926E-03
	1.0675	9.9326E-02	2.3801E-03	5.8049E-03
	1.0765	8.8195E-02	2.2671E-03	5.1143E-03
	1.0855	7.5072E-02	1.9843E-03	4.3406E-03
	1.0945	6.8571E-02	1.9503E-03	3.9579E-03
	1.1035	6.2783E-02	1.8523E-03	3.6449E-03
	1.1125	5.6445E-02	1.7873E-03	3.2584E-03
	1.1215	4.6197E-02	1.4623E-03	2.6538E-03
	1.1305	3.8461E-02	1.3932E-03	2.1923E-03
	1.1395	3.9605E-02	1.4224E-03	2.2907E-03
	1.1485	3.6860E-02	1.4536E-03	2.1165E-03
	1.1575	3.1048E-02	1.3955E-03	1.7942E-03
	1.1665	2.8223E-02	1.2312E-03	1.6037E-03
	1.1755	3.1878E-02	1.3917E-03	1.8609E-03
	1.1845	1.9549E-02	1.0134E-03	1.1127E-03
	1.1935	2.0758E-02	1.0672E-03	1.1915E-03
	1.2025	2.0146E-02	1.0719E-03	1.1671E-03
	1.2115	2.0123E-02	1.0298E-03	1.1464E-03
	1.2205	1.8251E-02	1.0883E-03	1.0548E-03
	1.2295	1.5853E-02	9.5261E-04	9.0555E-04
	1.2385	1.4416E-02	9.3218E-04	8.2363E-04
	1.2475	1.3269E-02	8.8652E-04	7.6768E-04
	1.2565	1.0796E-02	8.1851E-04	6.1617E-04
	1.2655	1.0246E-02	8.9274E-04	5.8393E-04
	1.2745	8.7637E-03	7.2131E-04	5.0128E-04
	1.2835	7.7992E-03	6.9547E-04	4.4892E-04
	1.2925	9.3926E-03	7.1476E-04	5.3855E-04
	1.3015	1.1432E-02	9.2983E-04	6.5051E-04
	1.3105	8.6284E-03	8.4582E-04	4.9904E-04
	1.3195	6.2869E-03	8.3706E-04	3.6124E-04
	1.3285	5.8297E-03	6.0302E-04	3.3515E-04
	1.3375	4.6822E-03	5.6567E-04	2.6414E-04
	1.3465	4.9054E-03	6.9735E-04	2.7843E-04
	1.3555	4.6475E-03	5.0488E-04	2.6043E-04
	1.3645	6.4543E-03	7.5118E-04	3.6786E-04

	1.3735	4.1345E-03	6.1550E-04	2.3972E-04		0.8875	6.9530E-02	1.9682E-03	4.1232E-03
	1.3825	6.8925E-03	7.6014E-04	4.0506E-04		0.8965	6.5623E-02	1.8425E-03	3.8760E-03
	1.3915	3.5585E-03	4.7105E-04	2.0344E-04		0.9055	7.5487E-02	2.0381E-03	4.4452E-03
	1.4005	4.7855E-03	6.9767E-04	2.8649E-04		0.9145	8.7724E-02	2.2826E-03	5.1824E-03
	1.4095	2.4040E-03	3.2262E-04	1.3531E-04		0.9235	1.0576E-01	2.5759E-03	6.3589E-03
1.2250	0.3655	2.3801E-01	2.8087E-03	1.4377E-02		0.9325	1.1471E-01	2.7618E-03	6.8708E-03
	0.3745	2.1811E-01	1.9214E-03	1.3143E-02		0.9415	1.2022E-01	2.8676E-03	7.1845E-03
	0.3835	2.1859E-01	1.7843E-03	1.3151E-02		0.9505	1.2810E-01	2.9513E-03	7.6977E-03
	0.3925	2.1154E-01	1.7404E-03	1.2758E-02		0.9595	1.3846E-01	3.2353E-03	8.3516E-03
	0.4015	2.0398E-01	1.6959E-03	1.2277E-02		0.9685	1.5582E-01	3.5771E-03	9.3789E-03
	0.4105	1.9455E-01	1.6914E-03	1.1723E-02		0.9775	1.6405E-01	3.7624E-03	9.9469E-03
	0.4195	1.8909E-01	1.7152E-03	1.1382E-02		0.9865	1.4993E-01	3.4465E-03	9.0283E-03
	0.4285	1.9341E-01	1.7765E-03	1.1654E-02		0.9955	1.7342E-01	3.9464E-03	1.0533E-02
	0.4375	1.8846E-01	1.7712E-03	1.1359E-02		1.0045	1.5812E-01	3.7082E-03	9.6690E-03
	0.4465	1.9063E-01	1.8250E-03	1.1504E-02		1.0135	1.5761E-01	3.7198E-03	9.4315E-03
	0.4555	1.8841E-01	1.8315E-03	1.1385E-02		1.0225	1.4247E-01	3.5235E-03	8.5392E-03
	0.4645	1.8510E-01	1.8605E-03	1.1176E-02		1.0315	1.1816E-01	3.0683E-03	7.0518E-03
	0.4735	1.7839E-01	1.8555E-03	1.0819E-02		1.0405	1.2547E-01	3.1817E-03	7.5694E-03
	0.4825	1.6514E-01	1.7954E-03	9.9477E-03		1.0495	1.0269E-01	2.8365E-03	6.0466E-03
	0.4915	1.5130E-01	1.7047E-03	9.0988E-03		1.0585	9.3025E-02	2.7596E-03	5.5453E-03
	0.5005	1.4291E-01	1.6754E-03	8.6060E-03		1.0675	8.5224E-02	2.5132E-03	5.0310E-03
	0.5095	1.3558E-01	1.6310E-03	8.1544E-03		1.0765	7.5437E-02	2.3111E-03	4.4395E-03
	0.5185	1.3086E-01	1.6194E-03	7.8745E-03		1.0855	7.3299E-02	2.4333E-03	4.3495E-03
	0.5275	1.1689E-01	1.5564E-03	7.0180E-03		1.0945	5.8650E-02	2.0122E-03	3.4330E-03
	0.5365	1.2242E-01	1.5933E-03	7.3706E-03		1.1035	5.7974E-02	2.0451E-03	3.4046E-03
	0.5455	1.1904E-01	1.5955E-03	7.1700E-03		1.1125	4.8809E-02	1.8717E-03	2.8687E-03
	0.5545	1.1035E-01	1.5292E-03	6.6122E-03		1.1215	4.6640E-02	1.8756E-03	2.7426E-03
	0.5635	1.1850E-01	1.6507E-03	7.1535E-03		1.1305	4.1171E-02	1.7826E-03	2.3984E-03
	0.5725	1.2007E-01	1.7756E-03	7.2650E-03		1.1395	3.4900E-02	1.5649E-03	2.0593E-03
	0.5815	1.1523E-01	1.7786E-03	6.9368E-03		1.1485	2.8736E-02	1.3594E-03	1.6580E-03
	0.5905	1.1466E-01	1.7998E-03	6.8830E-03		1.1575	2.6694E-02	1.2459E-03	1.5445E-03
	0.5995	1.2457E-01	1.9872E-03	7.4832E-03		1.1665	3.0678E-02	1.5230E-03	1.7871E-03
	0.6085	1.1977E-01	2.0436E-03	7.2142E-03		1.1755	2.3559E-02	1.4024E-03	1.4056E-03
	0.6175	1.2138E-01	2.1343E-03	7.2997E-03		1.1845	2.4441E-02	1.3530E-03	1.4371E-03
	0.6265	1.2521E-01	2.2195E-03	7.5354E-03		1.1935	1.8169E-02	1.2034E-03	1.0598E-03
	0.6355	1.3260E-01	2.3538E-03	8.0268E-03		1.2025	1.7609E-02	1.1948E-03	1.0360E-03
	0.6445	1.2424E-01	2.2513E-03	7.4742E-03		1.2115	1.6472E-02	1.0871E-03	9.5928E-04
	0.6535	1.3284E-01	2.3863E-03	8.0580E-03		1.2205	1.6779E-02	1.0671E-03	9.8690E-04
	0.6625	1.2664E-01	2.3018E-03	7.6475E-03		1.2295	1.2517E-02	9.4834E-04	7.4000E-04
	0.6715	1.2317E-01	2.3704E-03	7.4147E-03		1.2385	1.0800E-02	8.2575E-04	6.2014E-04
	0.6805	1.0850E-01	2.2014E-03	6.5558E-03		1.2475	1.1468E-02	8.9373E-04	6.6614E-04
	0.6895	1.1123E-01	2.2805E-03	6.6203E-03		1.2565	1.0931E-02	8.0540E-04	6.3214E-04
	0.6985	1.0627E-01	2.2183E-03	6.3387E-03		1.2655	1.2081E-02	1.2156E-03	7.2356E-04
	0.7075	9.1142E-02	2.0803E-03	5.3602E-03		1.2745	1.0062E-02	8.5336E-04	5.8584E-04
	0.7165	8.2907E-02	1.9357E-03	4.9092E-03		1.2835	7.9621E-03	6.9666E-04	4.6744E-04
	0.7255	7.0844E-02	1.8161E-03	4.1788E-03		1.2925	6.3961E-03	6.7168E-04	3.7005E-04
	0.7345	6.9572E-02	1.7354E-03	4.1255E-03		1.3015	7.6531E-03	7.5493E-04	4.5821E-04
	0.7435	5.0540E-02	1.4566E-03	2.9605E-03		1.3105	5.2695E-03	6.2080E-04	3.0431E-04
	0.7525	5.6038E-02	1.5682E-03	3.2861E-03		1.3195	6.6274E-03	7.2214E-04	3.8590E-04
	0.7615	5.0919E-02	1.4748E-03	3.0148E-03		1.3285	6.9742E-03	7.0949E-04	3.9956E-04
	0.7705	4.3748E-02	1.3631E-03	2.5619E-03		1.3375	4.8548E-03	5.7204E-04	2.7699E-04
	0.7795	4.3507E-02	1.3533E-03	2.5631E-03		1.3465	4.6655E-03	5.4625E-04	2.7018E-04
	0.7885	4.3150E-02	1.3838E-03	2.5512E-03		1.3555	3.8675E-03	4.8081E-04	2.2480E-04
	0.7975	3.7870E-02	1.2082E-03	2.2061E-03		1.3645	6.9965E-03	8.3581E-04	4.2761E-04
	0.8065	3.8086E-02	1.2545E-03	2.2409E-03		1.3825	2.6202E-03	5.2296E-04	1.5146E-04
	0.8155	3.6785E-02	1.2142E-03	2.1543E-03		1.3915	4.1329E-03	6.7403E-04	2.5052E-04
	0.8245	3.7365E-02	1.3046E-03	2.2033E-03		1.4185	2.9842E-03	4.7771E-04	1.7542E-04
	0.8335	4.0572E-02	1.2865E-03	2.3712E-03	1.2750	0.1585	3.1258E-01	8.6469E-04	1.4545E-02
	0.8425	4.2632E-02	1.4255E-03	2.5085E-03		0.1675	3.0734E-01	1.4324E-03	1.4300E-02
	0.8515	4.5143E-02	1.4943E-03	2.6642E-03		0.3835	2.1741E-01	3.3985E-03	1.3275E-02
	0.8605	4.9864E-02	1.5435E-03	2.9457E-03		0.3925	2.0709E-01	2.2533E-03	1.2665E-02
	0.8695	5.4114E-02	1.5837E-03	3.1739E-03		0.4015	2.0315E-01	1.8810E-03	1.2402E-02
	0.8785	5.9380E-02	1.7414E-03	3.5180E-03		0.4105	1.9472E-01	1.8041E-03	1.1875E-02

0.4195	1.9007E-01	1.7474E-03	1.1610E-02
0.4285	1.8593E-01	1.7606E-03	1.1376E-02
0.4375	1.8190E-01	1.7538E-03	1.1125E-02
0.4465	1.7471E-01	1.7448E-03	1.0651E-02
0.4555	1.8815E-01	1.8670E-03	1.1543E-02
0.4645	1.7847E-01	1.8339E-03	1.0913E-02
0.4735	1.7346E-01	1.8346E-03	1.0588E-02
0.4825	1.7066E-01	1.8522E-03	1.0441E-02
0.4915	1.6624E-01	1.8816E-03	1.0164E-02
0.5005	1.5495E-01	1.8271E-03	9.5097E-03
0.5095	1.4141E-01	1.7375E-03	8.6620E-03
0.5185	1.3149E-01	1.7149E-03	8.0342E-03
0.5275	1.3571E-01	1.7413E-03	8.2949E-03
0.5365	1.1574E-01	1.6135E-03	7.0508E-03
0.5455	1.1957E-01	1.6617E-03	7.2987E-03
0.5545	1.1132E-01	1.6223E-03	6.8062E-03
0.5635	1.0758E-01	1.6036E-03	6.5743E-03
0.5725	1.1088E-01	1.6626E-03	6.7710E-03
0.5815	1.1282E-01	1.6536E-03	6.8623E-03
0.5905	1.1347E-01	1.7173E-03	6.9487E-03
0.5995	1.1352E-01	1.6957E-03	6.9401E-03
0.6085	1.1367E-01	1.7329E-03	6.9439E-03
0.6175	1.1736E-01	1.8036E-03	7.1570E-03
0.6265	1.1298E-01	1.7902E-03	6.8868E-03
0.6355	1.2980E-01	2.0688E-03	7.9970E-03
0.6445	1.3047E-01	2.1528E-03	8.0047E-03
0.6535	1.3288E-01	2.2707E-03	8.1613E-03
0.6625	1.1284E-01	2.0063E-03	6.8625E-03
0.6715	1.1827E-01	2.2729E-03	7.2908E-03
0.6805	1.1155E-01	2.2049E-03	6.8053E-03
0.6895	1.0799E-01	2.2194E-03	6.6012E-03
0.6985	9.9065E-02	2.1325E-03	5.9212E-03
0.7075	9.5064E-02	2.1124E-03	5.7050E-03
0.7165	8.1100E-02	1.9132E-03	4.8716E-03
0.7255	6.8474E-02	1.8042E-03	4.0878E-03
0.7345	6.8719E-02	1.8345E-03	4.1041E-03
0.7435	6.3035E-02	1.6505E-03	3.7461E-03
0.7525	6.2929E-02	1.7775E-03	3.7756E-03
0.7615	5.2318E-02	1.5511E-03	3.1350E-03
0.7705	5.0145E-02	1.5360E-03	3.0011E-03
0.7795	4.1564E-02	1.3348E-03	2.4736E-03
0.7885	4.6408E-02	1.5014E-03	2.7686E-03
0.7975	3.8578E-02	1.2878E-03	2.2973E-03
0.8065	3.8756E-02	1.2848E-03	2.3139E-03
0.8155	3.6750E-02	1.2852E-03	2.2000E-03
0.8245	3.6817E-02	1.2482E-03	2.1773E-03
0.8335	3.7559E-02	1.3226E-03	2.2117E-03
0.8425	4.4481E-02	1.5154E-03	2.6637E-03
0.8515	4.5568E-02	1.4771E-03	2.7421E-03
0.8605	4.3632E-02	1.4050E-03	2.5697E-03
0.8695	5.1405E-02	1.5365E-03	3.0615E-03
0.8785	5.7206E-02	1.7999E-03	3.4312E-03
0.8875	6.0913E-02	1.9186E-03	3.6699E-03
0.8965	6.8619E-02	1.9459E-03	4.1128E-03
0.9055	6.8416E-02	1.9966E-03	4.0842E-03
0.9145	8.2698E-02	2.2162E-03	4.9849E-03
0.9235	8.9882E-02	2.3838E-03	5.4570E-03
0.9325	1.0155E-01	2.6630E-03	6.2009E-03
0.9415	1.0906E-01	2.7403E-03	6.5924E-03
0.9505	1.1772E-01	2.9145E-03	7.1408E-03
0.9595	1.2722E-01	3.0988E-03	7.6664E-03
0.9685	1.4270E-01	3.4057E-03	8.7784E-03
0.9775	1.4511E-01	3.4330E-03	8.8642E-03

0.9865	1.4513E-01	3.4046E-03	8.8378E-03
0.9955	1.5055E-01	3.6241E-03	9.2462E-03
1.0045	1.4993E-01	3.6824E-03	9.1423E-03
1.0135	1.6148E-01	3.9664E-03	9.9199E-03
1.0225	1.2508E-01	3.2718E-03	7.5523E-03
1.0315	1.2321E-01	3.4612E-03	7.5424E-03
1.0405	1.0711E-01	3.0339E-03	6.4872E-03
1.0495	9.4403E-02	2.7860E-03	5.6764E-03
1.0585	1.0396E-01	3.1018E-03	6.3170E-03
1.0675	7.0007E-02	2.3637E-03	4.2100E-03
1.0765	7.2911E-02	2.3540E-03	4.3620E-03
1.0855	5.9753E-02	2.1963E-03	3.5459E-03
1.0945	6.3859E-02	2.2618E-03	3.8212E-03
1.1035	5.0054E-02	1.9655E-03	3.0066E-03
1.1125	3.7217E-02	1.7028E-03	2.2049E-03
1.1215	4.2149E-02	1.8344E-03	2.5162E-03
1.1305	3.1339E-02	1.4553E-03	1.8483E-03
1.1395	3.1406E-02	1.7078E-03	1.8717E-03
1.1485	2.7130E-02	1.4279E-03	1.6022E-03
1.1575	2.5944E-02	1.4117E-03	1.5261E-03
1.1665	2.4783E-02	1.5658E-03	1.4678E-03
1.1755	1.9740E-02	1.2580E-03	1.1692E-03
1.1845	1.9530E-02	1.2249E-03	1.1551E-03
1.1935	1.4871E-02	1.0745E-03	8.6905E-04
1.2025	1.3059E-02	9.9732E-04	7.6847E-04
1.2115	1.6321E-02	1.2455E-03	9.8083E-04
1.2205	1.4750E-02	1.1383E-03	8.7121E-04
1.2295	1.1034E-02	8.8021E-04	6.4960E-04
1.2385	8.8757E-03	8.7554E-04	5.1367E-04
1.2475	8.5253E-03	8.0929E-04	5.0507E-04
1.2565	6.6275E-03	7.0319E-04	3.9175E-04
1.2655	8.6652E-03	9.2057E-04	5.1952E-04
1.2745	6.6984E-03	7.0777E-04	3.8859E-04
1.2835	5.9349E-03	9.1852E-04	3.6066E-04
1.2925	6.6341E-03	7.1261E-04	3.9135E-04
1.3015	4.7844E-03	5.5925E-04	2.8260E-04
1.3105	3.8067E-03	5.3456E-04	2.2106E-04
1.3195	7.1616E-03	9.1876E-04	4.3465E-04
1.3285	3.6888E-03	5.6844E-04	2.1661E-04
1.3375	4.6893E-03	7.1873E-04	2.7633E-04
1.3555	2.6556E-03	4.9300E-04	1.5411E-04
1.3250	0.1675	3.0866E-01	8.2767E-04
0.1765	3.0955E-01	1.0714E-03	1.4518E-02
0.4015	1.9890E-01	5.0637E-03	1.2295E-02
0.4105	1.9791E-01	2.7252E-03	1.2277E-02
0.4195	1.9438E-01	2.0563E-03	1.2029E-02
0.4285	1.8289E-01	1.8850E-03	1.1285E-02
0.4375	1.8257E-01	1.8974E-03	1.1304E-02
0.4465	1.7798E-01	1.8120E-03	1.1005E-02
0.4555	1.7811E-01	1.8164E-03	1.1026E-02
0.4645	1.7241E-01	1.8174E-03	1.0661E-02
0.4735	1.7460E-01	1.8903E-03	1.0818E-02
0.4825	1.7057E-01	1.8789E-03	1.0554E-02
0.4915	1.6049E-01	1.8346E-03	9.9248E-03
0.5005	1.6287E-01	1.8949E-03	1.0092E-02
0.5095	1.4627E-01	1.7987E-03	9.0224E-03
0.5185	1.3494E-01	1.7852E-03	8.3767E-03
0.5275	1.2915E-01	1.7591E-03	7.9955E-03
0.5365	1.2730E-01	1.7919E-03	7.9095E-03
0.5455	1.1954E-01	1.7161E-03	7.3999E-03
0.5545	1.1581E-01	1.7003E-03	7.1678E-03
0.5635	1.1586E-01	1.7272E-03	7.1838E-03
0.5725	1.1271E-01	1.7344E-03	6.9917E-03

0.5815	1.1202E-01	1.7121E-03	6.9248E-03
0.5905	1.0406E-01	1.6538E-03	6.4203E-03
0.5995	1.1504E-01	1.7961E-03	7.1411E-03
0.6085	1.0819E-01	1.7162E-03	6.7039E-03
0.6175	1.1393E-01	1.8342E-03	7.0776E-03
0.6265	1.1392E-01	1.8228E-03	7.0692E-03
0.6355	1.0853E-01	1.7566E-03	6.7030E-03
0.6445	1.0832E-01	1.7546E-03	6.7135E-03
0.6535	1.1307E-01	1.8326E-03	7.0178E-03
0.6625	1.1343E-01	1.8593E-03	7.0176E-03
0.6715	1.1628E-01	1.9623E-03	7.2498E-03
0.6805	1.0612E-01	1.8568E-03	6.5567E-03
0.6895	1.1406E-01	1.9861E-03	7.0950E-03
0.6985	1.0052E-01	1.8531E-03	6.2129E-03
0.7075	8.8384E-02	1.8162E-03	5.3749E-03
0.7165	8.9105E-02	1.8530E-03	5.4027E-03
0.7255	8.3236E-02	1.8296E-03	5.0494E-03
0.7345	7.1960E-02	1.7930E-03	4.3518E-03
0.7435	6.3490E-02	1.6145E-03	3.8235E-03
0.7525	6.1088E-02	1.6501E-03	3.6823E-03
0.7615	5.0017E-02	1.5737E-03	3.0204E-03
0.7705	5.1420E-02	1.5540E-03	3.1121E-03
0.7795	4.5509E-02	1.4423E-03	2.7455E-03
0.7885	4.4880E-02	1.4779E-03	2.7211E-03
0.7975	3.9226E-02	1.3785E-03	2.3773E-03
0.8065	4.1257E-02	1.3692E-03	2.4832E-03
0.8155	3.6302E-02	1.3017E-03	2.1867E-03
0.8245	3.4275E-02	1.2301E-03	2.0494E-03
0.8335	3.4523E-02	1.2394E-03	2.0751E-03
0.8425	3.8395E-02	1.3821E-03	2.3073E-03
0.8515	4.1013E-02	1.4421E-03	2.4788E-03
0.8605	4.7146E-02	1.5601E-03	2.8440E-03
0.8695	4.5114E-02	1.5704E-03	2.7534E-03
0.8785	4.9651E-02	1.5934E-03	2.9924E-03
0.8875	5.2105E-02	1.7208E-03	3.1540E-03
0.8965	6.0442E-02	1.8743E-03	3.6831E-03
0.9055	6.6109E-02	2.0007E-03	4.0717E-03
0.9145	7.9645E-02	2.3395E-03	4.8600E-03
0.9235	8.5016E-02	2.2771E-03	5.1681E-03
0.9325	8.6707E-02	2.3672E-03	5.2917E-03
0.9415	1.0246E-01	2.7127E-03	6.3067E-03
0.9505	1.1220E-01	2.8599E-03	6.9238E-03
0.9595	1.1647E-01	3.0737E-03	7.1780E-03
0.9685	1.3211E-01	3.3492E-03	8.1628E-03
0.9775	1.3400E-01	3.3970E-03	8.2718E-03
0.9865	1.3492E-01	3.4085E-03	8.3150E-03
0.9955	1.5434E-01	3.9276E-03	9.6627E-03
1.0045	1.4298E-01	3.6740E-03	8.9223E-03
1.0135	1.3588E-01	3.6238E-03	8.3802E-03
1.0225	1.3266E-01	3.5096E-03	8.1727E-03
1.0315	1.0251E-01	3.0693E-03	6.3162E-03
1.0405	1.1090E-01	3.1241E-03	6.7902E-03
1.0495	1.0157E-01	3.0654E-03	6.2887E-03
1.0585	8.6326E-02	2.6883E-03	5.2119E-03
1.0675	7.2957E-02	2.4464E-03	4.3982E-03
1.0765	6.6597E-02	2.3397E-03	4.0437E-03
1.0855	6.0621E-02	2.1978E-03	3.6439E-03
1.0945	5.0108E-02	1.9502E-03	3.0287E-03
1.1035	4.4373E-02	1.8197E-03	2.6667E-03
1.1125	4.7587E-02	2.0732E-03	2.9078E-03
1.1215	3.4574E-02	1.6422E-03	2.0829E-03
1.1305	3.3279E-02	1.5232E-03	1.9864E-03
1.1395	3.2414E-02	1.6178E-03	1.9703E-03

	1.1485	2.7647E-02	1.4742E-03	1.6443E-03
	1.1575	2.2346E-02	1.4677E-03	1.3346E-03
	1.1665	2.3350E-02	1.3800E-03	1.3920E-03
	1.1755	2.1136E-02	1.4004E-03	1.2787E-03
	1.1845	2.6052E-02	1.5679E-03	1.5907E-03
	1.1935	1.6836E-02	1.2688E-03	1.0072E-03
	1.2025	1.5174E-02	1.1368E-03	8.9813E-04
	1.2115	1.5446E-02	1.1145E-03	9.2842E-04
	1.2205	9.2398E-03	9.3045E-04	5.4841E-04
	1.2295	1.3158E-02	1.1422E-03	7.9272E-04
	1.2385	9.6249E-03	1.0266E-03	5.7687E-04
	1.2475	7.6465E-03	7.6289E-04	4.5699E-04
	1.2565	6.9185E-03	8.0520E-04	4.1137E-04
	1.2655	8.2167E-03	8.1978E-04	4.9350E-04
	1.2745	3.9067E-03	7.4826E-04	2.3215E-04
	1.2835	9.0847E-03	1.0506E-03	5.5925E-04
	1.2925	7.6067E-03	9.3396E-04	4.6679E-04
	1.3015	4.9554E-03	7.9330E-04	2.9887E-04
	1.3105	4.0453E-03	6.4756E-04	2.4287E-04
	1.3285	4.6706E-03	7.3028E-04	2.9689E-04
1.3750	0.1675	3.1827E-01	7.0283E-04	1.4965E-02
	0.1765	3.0123E-01	8.0506E-04	1.4096E-02
	0.1855	3.0283E-01	9.6500E-04	1.4241E-02
	0.1945	3.0875E-01	1.2002E-03	1.4504E-02
	0.4285	1.8406E-01	3.5331E-03	1.1654E-02
	0.4375	1.8029E-01	2.3443E-03	1.1308E-02
	0.4465	1.8080E-01	2.0685E-03	1.1357E-02
	0.4555	1.7508E-01	1.9705E-03	1.0982E-02
	0.4645	1.7072E-01	1.9120E-03	1.0700E-02
	0.4735	1.6728E-01	1.8797E-03	1.0482E-02
	0.4825	1.6544E-01	1.8916E-03	1.0382E-02
	0.4915	1.6520E-01	1.9295E-03	1.0360E-02
	0.5005	1.6260E-01	1.9221E-03	1.0183E-02
	0.5095	1.5196E-01	1.9197E-03	9.5421E-03
	0.5185	1.4798E-01	1.9312E-03	9.3121E-03
	0.5275	1.3994E-01	1.8766E-03	8.7869E-03
	0.5365	1.2583E-01	1.7471E-03	7.8810E-03
	0.5455	1.1755E-01	1.7243E-03	7.3360E-03
	0.5545	1.1783E-01	1.7462E-03	7.4099E-03
	0.5635	1.0659E-01	1.6734E-03	6.6527E-03
	0.5725	1.1478E-01	1.7633E-03	7.2264E-03
	0.5815	1.1433E-01	1.7985E-03	7.2032E-03
	0.5905	1.1097E-01	1.8036E-03	6.9936E-03
	0.5995	1.1151E-01	1.7995E-03	6.9904E-03
	0.6085	1.0650E-01	1.7452E-03	6.6933E-03
	0.6175	1.0939E-01	1.8144E-03	6.8499E-03
	0.6265	1.0295E-01	1.7520E-03	6.4234E-03
	0.6355	1.0951E-01	1.8073E-03	6.8681E-03
	0.6445	1.1191E-01	1.9006E-03	7.0518E-03
	0.6535	1.1542E-01	1.9675E-03	7.2740E-03
	0.6625	1.0993E-01	1.8835E-03	6.9019E-03
	0.6715	1.0902E-01	1.9304E-03	6.8589E-03
	0.6805	1.0392E-01	1.8886E-03	6.5378E-03
	0.6895	1.0424E-01	1.9186E-03	6.5117E-03
	0.6985	1.0699E-01	1.9483E-03	6.7530E-03
	0.7075	1.0024E-01	1.9373E-03	6.3175E-03
	0.7165	8.7967E-02	1.7900E-03	5.4291E-03
	0.7255	8.3273E-02	1.7321E-03	5.1348E-03
	0.7345	7.4764E-02	1.6446E-03	4.5933E-03
	0.7435	6.9008E-02	1.5582E-03	4.2541E-03
	0.7525	5.9561E-02	1.4312E-03	3.6469E-03
	0.7615	5.6251E-02	1.4071E-03	3.4676E-03
	0.7705	4.7558E-02	1.2921E-03	2.9038E-03

	0.7795	4.5275E-02	1.3053E-03	2.7557E-03
	0.7885	3.8037E-02	1.2026E-03	2.3307E-03
	0.7975	3.7179E-02	1.2299E-03	2.2751E-03
	0.8065	4.0332E-02	1.3385E-03	2.4780E-03
	0.8155	3.9094E-02	1.3138E-03	2.4015E-03
	0.8245	3.4000E-02	1.2471E-03	2.0795E-03
	0.8335	3.1283E-02	1.1040E-03	1.8917E-03
	0.8425	3.8819E-02	1.3867E-03	2.3830E-03
	0.8515	3.5434E-02	1.3374E-03	2.1536E-03
	0.8605	4.0013E-02	1.5771E-03	2.4338E-03
	0.8695	4.0940E-02	1.4355E-03	2.5025E-03
	0.8785	4.9849E-02	1.7070E-03	3.0858E-03
	0.8875	5.0472E-02	1.6984E-03	3.0906E-03
	0.8965	5.8560E-02	1.9989E-03	3.5862E-03
	0.9055	6.4363E-02	2.0262E-03	3.9820E-03
	0.9145	6.6655E-02	2.0432E-03	4.0832E-03
	0.9235	7.1017E-02	2.2159E-03	4.3851E-03
	0.9325	8.8773E-02	2.4980E-03	5.5060E-03
	0.9415	1.0438E-01	2.8655E-03	6.5522E-03
	0.9505	1.0204E-01	2.7447E-03	6.2770E-03
	0.9595	1.1196E-01	3.1525E-03	7.0219E-03
	0.9685	1.2282E-01	3.1643E-03	7.6291E-03
	0.9775	1.2664E-01	3.5175E-03	7.9638E-03
	0.9865	1.2199E-01	3.4289E-03	7.6203E-03
	0.9955	1.4434E-01	3.8995E-03	9.1748E-03
	1.0045	1.3435E-01	3.8610E-03	8.3950E-03
	1.0135	1.1905E-01	3.3667E-03	7.4230E-03
	1.0225	1.0826E-01	3.2703E-03	6.7210E-03
	1.0315	1.0706E-01	3.1818E-03	6.6632E-03
	1.0405	1.0409E-01	3.1600E-03	6.5229E-03
	1.0495	9.8893E-02	3.1898E-03	6.1707E-03
	1.0585	7.8405E-02	2.6220E-03	4.8779E-03
	1.0675	7.5685E-02	2.6419E-03	4.6896E-03
	1.0765	5.4860E-02	2.0518E-03	3.3530E-03
	1.0855	6.1134E-02	2.2268E-03	3.7331E-03
	1.0945	5.0799E-02	2.0329E-03	3.1217E-03
	1.1035	4.8780E-02	2.0153E-03	3.0041E-03
	1.1125	3.4577E-02	1.6114E-03	2.0932E-03
	1.1215	3.4527E-02	1.6575E-03	2.0971E-03
	1.1305	2.8865E-02	1.5076E-03	1.7668E-03
	1.1395	2.3810E-02	1.3640E-03	1.4427E-03
	1.1485	2.4201E-02	1.3925E-03	1.4695E-03
	1.1575	2.1177E-02	1.3602E-03	1.2952E-03
	1.1665	1.9494E-02	1.2673E-03	1.1783E-03
	1.1755	1.3613E-02	9.5646E-04	8.1839E-04
	1.1845	1.6079E-02	1.1909E-03	9.7251E-04
	1.1935	1.1545E-02	9.9880E-04	6.9548E-04
	1.2025	1.1928E-02	9.2574E-04	7.1641E-04
	1.2115	1.0025E-02	8.7413E-04	5.9978E-04
	1.2205	1.3177E-02	1.1978E-03	8.0926E-04
	1.2295	1.4400E-02	1.1946E-03	8.7471E-04
	1.2385	8.8387E-03	1.0122E-03	5.3731E-04
	1.2475	1.4187E-02	1.2437E-03	8.7135E-04
	1.2565	7.0126E-03	7.6181E-04	4.2024E-04
	1.2655	8.7546E-03	1.0123E-03	5.3404E-04
	1.2745	6.6703E-03	9.7479E-04	4.0756E-04
	1.2835	8.8577E-03	1.0354E-03	5.5138E-04
	1.2925	6.5735E-03	8.5648E-04	3.9914E-04
	1.3015	5.6080E-03	9.0473E-04	3.4023E-04
1.4250	0.1855	3.0114E-01	8.2273E-04	1.4175E-02
	0.1945	2.9298E-01	9.0629E-04	1.3756E-02
	0.2035	3.0170E-01	1.0679E-03	1.4230E-02
	0.2125	3.0225E-01	1.2671E-03	1.4275E-02

	0.4555	1.8528E-01	3.1511E-03	1.1826E-02
	0.4645	1.7578E-01	2.3263E-03	1.1191E-02
	0.4735	1.6437E-01	2.0943E-03	1.0436E-02
	0.4825	1.5801E-01	1.9872E-03	1.0039E-02
	0.4915	1.6409E-01	2.0109E-03	1.0408E-02
	0.5005	1.5769E-01	1.9553E-03	9.9951E-03
	0.5095	1.4340E-01	1.8510E-03	9.0768E-03
	0.5185	1.4505E-01	1.9033E-03	9.1977E-03
	0.5275	1.2792E-01	1.7681E-03	8.0779E-03
	0.5365	1.2833E-01	1.8201E-03	8.1135E-03
	0.5455	1.2109E-01	1.7921E-03	7.6691E-03
	0.5545	1.1437E-01	1.7971E-03	7.2596E-03
	0.5635	1.1412E-01	1.7700E-03	7.2216E-03
	0.5725	1.0550E-01	1.7152E-03	6.6813E-03
	0.5815	1.0751E-01	1.7980E-03	6.8285E-03
	0.5905	1.0360E-01	1.7319E-03	6.5427E-03
	0.5995	1.0240E-01	1.6958E-03	6.4771E-03
	0.6085	1.1051E-01	1.8772E-03	7.0332E-03
	0.6175	1.0548E-01	1.8287E-03	6.7142E-03
	0.6265	9.8183E-02	1.8016E-03	6.2477E-03
	0.6355	1.0276E-01	1.8428E-03	6.5225E-03
	0.6445	1.0808E-01	1.8819E-03	6.8380E-03
	0.6535	1.0826E-01	1.8801E-03	6.8785E-03
	0.6625	1.0532E-01	1.8692E-03	6.6840E-03
	0.6715	1.0956E-01	1.9825E-03	6.9602E-03
	0.6805	1.1392E-01	2.0557E-03	7.2474E-03
	0.6895	1.0861E-01	2.0252E-03	6.9143E-03
	0.6985	1.0153E-01	1.9832E-03	6.4798E-03
	0.7075	9.8338E-02	2.0059E-03	6.2803E-03
	0.7165	9.0255E-02	1.8687E-03	5.6965E-03
	0.7255	9.1039E-02	1.9381E-03	5.6997E-03
	0.7345	7.2186E-02	1.6958E-03	4.5034E-03
	0.7435	6.9108E-02	1.5932E-03	4.2942E-03
	0.7525	5.9477E-02	1.4453E-03	3.6720E-03
	0.7615	5.9382E-02	1.5671E-03	3.7068E-03
	0.7705	4.9386E-02	1.3446E-03	3.0672E-03
	0.7795	4.3494E-02	1.2435E-03	2.6969E-03
	0.7885	4.5696E-02	1.3316E-03	2.8536E-03
	0.7975	4.0670E-02	1.1876E-03	2.5085E-03
	0.8065	3.8247E-02	1.2004E-03	2.3841E-03
	0.8155	3.5849E-02	1.1646E-03	2.2278E-03
	0.8245	3.7707E-02	1.1619E-03	2.3505E-03
	0.8335	3.7746E-02	1.1417E-03	2.3491E-03
	0.8425	3.3734E-02	1.0951E-03	2.0685E-03
	0.8515	3.3867E-02	1.0743E-03	2.0688E-03
	0.8605	3.6969E-02	1.1820E-03	2.2921E-03
	0.8695	3.9124E-02	1.2478E-03	2.4177E-03
	0.8785	4.1383E-02	1.3667E-03	2.5749E-03
	0.8875	4.9865E-02	1.4998E-03	3.0977E-03
	0.8965	5.1604E-02	1.6000E-03	3.2163E-03
	0.9055	5.5689E-02	1.7780E-03	3.4517E-03
	0.9145	6.1247E-02	1.8877E-03	3.8000E-03
	0.9235	6.3949E-02	1.9685E-03	3.9667E-03
	0.9325	8.0335E-02	2.3752E-03	5.0631E-03
	0.9415	9.5185E-02	2.7991E-03	6.0312E-03
	0.9505	9.2534E-02	2.7120E-03	5.8177E-03
	0.9595	1.0035E-01	2.8932E-03	6.3062E-03
	0.9685	1.0626E-01	2.9849E-03	6.6347E-03
	0.9775	1.2634E-01	3.5519E-03	7.9908E-03
	0.9865	1.2868E-01	3.5847E-03	8.1536E-03
	0.9955	1.2223E-01	3.4627E-03	7.7227E-03
	1.0045	1.3618E-01	3.9020E-03	8.7930E-03
	1.0135	1.1347E-01	3.2030E-03	7.0949E-03

	1.0225	1.1224E-01	3.2535E-03	7.0766E-03
	1.0315	1.0318E-01	3.1919E-03	6.4982E-03
	1.0405	9.1349E-02	2.9193E-03	5.7595E-03
	1.0495	8.7058E-02	2.9185E-03	5.4151E-03
	1.0585	8.0907E-02	2.7924E-03	5.0541E-03
	1.0675	7.0874E-02	2.5354E-03	4.4028E-03
	1.0765	6.1500E-02	2.2606E-03	3.8098E-03
	1.0855	4.8761E-02	2.0688E-03	3.0059E-03
	1.0945	4.9024E-02	2.0940E-03	3.0061E-03
	1.1035	4.1568E-02	1.8274E-03	2.5553E-03
	1.1125	3.7970E-02	1.8656E-03	2.3662E-03
	1.1215	3.7569E-02	1.8294E-03	2.3130E-03
	1.1305	2.8412E-02	1.6200E-03	1.7536E-03
	1.1395	3.2024E-02	1.8094E-03	1.9856E-03
	1.1485	2.8594E-02	1.7770E-03	1.7845E-03
	1.1575	2.5920E-02	1.8237E-03	1.6218E-03
	1.1665	1.7773E-02	1.2913E-03	1.0801E-03
	1.1755	1.9569E-02	1.3300E-03	1.2223E-03
	1.1845	1.5171E-02	1.1366E-03	9.3090E-04
	1.1935	1.7684E-02	1.3668E-03	1.0953E-03
	1.2025	1.1341E-02	9.8216E-04	6.9389E-04
	1.2115	1.0041E-02	1.0134E-03	6.1794E-04
	1.2205	1.0119E-02	9.5225E-04	6.2557E-04
	1.2295	1.0621E-02	9.6862E-04	6.6024E-04
	1.2385	5.5002E-03	7.8949E-04	3.3205E-04
	1.2475	6.4681E-03	8.1317E-04	3.9736E-04
	1.2565	9.7517E-03	9.9866E-04	6.0171E-04
	1.2655	6.0752E-03	1.1056E-03	3.7142E-04
	1.2745	7.4498E-03	8.8379E-04	4.6728E-04
	1.2835	4.2276E-03	7.5094E-04	2.5888E-04
	1.2925	4.9059E-03	7.9432E-04	3.0053E-04
	1.3015	5.3047E-03	6.0453E-04	3.2623E-04
1.4750	0.1855	2.9839E-01	7.2117E-04	1.4096E-02
	0.1945	2.9751E-01	8.4474E-04	1.4094E-02
	0.2035	2.8916E-01	9.1692E-04	1.3628E-02
	0.2125	2.9045E-01	1.0130E-03	1.3673E-02
	0.2215	2.9654E-01	1.1607E-03	1.4022E-02
	0.2305	2.9237E-01	1.3228E-03	1.3832E-02
	0.2395	2.8360E-01	1.5202E-03	1.3402E-02
	0.4915	1.5876E-01	2.1914E-03	1.0197E-02
	0.5005	1.5551E-01	2.1397E-03	9.9869E-03
	0.5095	1.5033E-01	2.0980E-03	9.6290E-03
	0.5185	1.5269E-01	2.1291E-03	9.8103E-03
	0.5275	1.4764E-01	2.0565E-03	9.5082E-03
	0.5365	1.3282E-01	1.9096E-03	8.5139E-03
	0.5455	1.2595E-01	1.8710E-03	8.0635E-03
	0.5545	1.2322E-01	1.9178E-03	7.9231E-03
	0.5635	1.1689E-01	1.8532E-03	7.5001E-03
	0.5725	1.0964E-01	1.7940E-03	7.0103E-03
	0.5815	1.1011E-01	1.8286E-03	7.0724E-03
	0.5905	1.0381E-01	1.7909E-03	6.6547E-03
	0.5995	1.0058E-01	1.7869E-03	6.4622E-03
	0.6085	9.9954E-02	1.7706E-03	6.3982E-03
	0.6175	1.0131E-01	1.8386E-03	6.4924E-03
	0.6265	9.8784E-02	1.8182E-03	6.3457E-03
	0.6355	9.5668E-02	1.8080E-03	6.0924E-03
	0.6445	9.9205E-02	1.8430E-03	6.3910E-03
	0.6535	9.8552E-02	1.8425E-03	6.3167E-03
	0.6625	1.0404E-01	1.9591E-03	6.7158E-03
	0.6715	1.0354E-01	1.9802E-03	6.6939E-03
	0.6805	1.0704E-01	2.0418E-03	6.9515E-03
	0.6895	1.0238E-01	2.0592E-03	6.6024E-03
	0.6985	1.0879E-01	2.1097E-03	7.0455E-03

	0.7075	1.0116E-01	2.0847E-03	6.5359E-03
	0.7165	9.6767E-02	2.0285E-03	6.2465E-03
	0.7255	9.2322E-02	2.0091E-03	5.8547E-03
	0.7345	7.7126E-02	1.7952E-03	4.8633E-03
	0.7435	7.2035E-02	1.7230E-03	4.5717E-03
	0.7525	6.6764E-02	1.6444E-03	4.2076E-03
	0.7615	6.4316E-02	1.6352E-03	4.0606E-03
	0.7705	5.2043E-02	1.4142E-03	3.2688E-03
	0.7795	4.9549E-02	1.4000E-03	3.1103E-03
	0.7885	4.2930E-02	1.3185E-03	2.6903E-03
	0.7975	3.9058E-02	1.2746E-03	2.4537E-03
	0.8065	3.9873E-02	1.1940E-03	2.5041E-03
	0.8155	3.2784E-02	1.1205E-03	2.0686E-03
	0.8245	3.3784E-02	1.1059E-03	2.1065E-03
	0.8335	3.4767E-02	1.1178E-03	2.1657E-03
	0.8425	3.0772E-02	9.9025E-04	1.9176E-03
	0.8515	3.2103E-02	1.0891E-03	1.9970E-03
	0.8605	3.6589E-02	1.1725E-03	2.2923E-03
	0.8695	3.1185E-02	1.0935E-03	1.9465E-03
	0.8785	3.9362E-02	1.2502E-03	2.4579E-03
	0.8875	4.2458E-02	1.2729E-03	2.6477E-03
	0.8965	5.3282E-02	1.5949E-03	3.3901E-03
	0.9055	5.1568E-02	1.5221E-03	3.2493E-03
	0.9145	5.7362E-02	1.6311E-03	3.6431E-03
	0.9235	6.3408E-02	1.7375E-03	3.9748E-03
	0.9325	6.4971E-02	1.7797E-03	4.1087E-03
	0.9415	7.9553E-02	2.0775E-03	5.0423E-03
	0.9505	8.3767E-02	2.1970E-03	5.3685E-03
	0.9595	9.8492E-02	2.4403E-03	6.2321E-03
	0.9685	1.1750E-01	2.8448E-03	7.5135E-03
	0.9775	1.1676E-01	2.9317E-03	7.4893E-03
	0.9865	1.1643E-01	3.0492E-03	7.4361E-03
	0.9955	1.2225E-01	3.1657E-03	7.8535E-03
	1.0045	1.1317E-01	3.2071E-03	7.2359E-03
	1.0135	1.1989E-01	3.3201E-03	7.6932E-03
	1.0225	1.2109E-01	3.3438E-03	7.7790E-03
	1.0315	8.9107E-02	2.8571E-03	5.6546E-03
	1.0405	9.0485E-02	2.8811E-03	5.7093E-03
	1.0495	8.7302E-02	2.8953E-03	5.5303E-03
	1.0585	7.8534E-02	2.6672E-03	4.9900E-03
	1.0675	6.6776E-02	2.4994E-03	4.2455E-03
	1.0765	5.7581E-02	2.2492E-03	3.6111E-03
	1.0855	5.3910E-02	2.3128E-03	3.4173E-03
	1.0945	4.6715E-02	2.0008E-03	2.9048E-03
	1.1035	3.9388E-02	1.9436E-03	2.4453E-03
	1.1125	3.7514E-02	1.8798E-03	2.3484E-03
	1.1215	3.2141E-02	1.6933E-03	1.9786E-03
	1.1305	2.8300E-02	1.6077E-03	1.7557E-03
	1.1395	2.7950E-02	1.6608E-03	1.7488E-03
	1.1485	1.9769E-02	1.3161E-03	1.2291E-03
	1.1575	2.1080E-02	1.3964E-03	1.3070E-03
	1.1665	2.5855E-02	1.7653E-03	1.6509E-03
	1.1755	1.7241E-02	1.2947E-03	1.0768E-03
	1.1845	1.4428E-02	1.1164E-03	8.9376E-04
	1.1935	1.0714E-02	9.8319E-04	6.6263E-04
	1.2025	1.1261E-02	1.0640E-03	6.9146E-04
	1.2115	1.5706E-02	1.4003E-03	9.9133E-04
	1.2205	7.8089E-03	7.8676E-04	4.7712E-04
	1.2295	6.6112E-03	7.3327E-04	4.0973E-04
	1.2385	9.4826E-03	1.0019E-03	5.8929E-04
	1.2475	6.5743E-03	7.9519E-04	4.0854E-04
	1.2565	7.7298E-03	8.8703E-04	4.9127E-04
	1.2655	7.4910E-03	9.2079E-04	4.7553E-04

	1.2745	6.3252E-03	7.4800E-04	3.9457E-04		0.9775	9.2791E-02	2.4864E-03	6.0229E-03	
1.5250	0.1945	2.9455E-01	7.4229E-04	1.3945E-02		0.9865	1.0505E-01	2.8026E-03	6.8125E-03	
	0.2035	2.8855E-01	8.4385E-04	1.3698E-02		0.9955	1.0319E-01	2.6663E-03	6.6035E-03	
	0.2125	2.9241E-01	9.3263E-04	1.3898E-02		1.0045	9.7988E-02	2.6840E-03	6.3439E-03	
	0.2215	2.8494E-01	9.9840E-04	1.3495E-02		1.0135	1.0259E-01	2.7368E-03	6.6371E-03	
	0.2305	2.8050E-01	1.0670E-03	1.3270E-02		1.0225	9.9356E-02	2.7052E-03	6.4677E-03	
	0.2395	2.8845E-01	1.2138E-03	1.3665E-02		1.0315	9.3961E-02	2.6184E-03	6.0804E-03	
	0.2485	2.8555E-01	1.3276E-03	1.3574E-02		1.0405	8.5158E-02	2.4650E-03	5.4420E-03	
	0.2575	2.7394E-01	1.4570E-03	1.2973E-02		1.0495	8.0157E-02	2.3942E-03	5.1046E-03	
	0.2665	2.6499E-01	1.5515E-03	1.2489E-02		1.0585	6.7256E-02	2.2022E-03	4.2724E-03	
	0.2755	2.5998E-01	1.9665E-03	1.2264E-02		1.0675	6.4258E-02	2.0897E-03	4.0505E-03	
	0.2845	2.6866E-01	3.0150E-03	1.2694E-02		1.0765	6.1293E-02	2.1236E-03	3.9151E-03	
	0.5185	1.5541E-01	2.3471E-03	1.0152E-02		1.0855	4.6637E-02	1.7713E-03	2.9473E-03	
	0.5275	1.4568E-01	2.2192E-03	9.4419E-03		1.0945	3.9908E-02	1.6512E-03	2.5243E-03	
	0.5365	1.3125E-01	2.0890E-03	8.4824E-03		1.1035	4.3834E-02	1.8997E-03	2.7877E-03	
	0.5455	1.2515E-01	2.0109E-03	8.0934E-03		1.1125	3.5466E-02	1.6778E-03	2.2541E-03	
	0.5545	1.2269E-01	1.9903E-03	7.9516E-03		1.1215	2.9397E-02	1.5145E-03	1.8494E-03	
	0.5635	1.1989E-01	1.9054E-03	7.7875E-03		1.1305	2.7327E-02	1.5039E-03	1.7417E-03	
	0.5725	1.1232E-01	1.8584E-03	7.2670E-03		1.1395	1.9779E-02	1.2112E-03	1.2397E-03	
	0.5815	1.0519E-01	1.8406E-03	6.8035E-03		1.1485	2.2311E-02	1.4245E-03	1.4030E-03	
	0.5905	9.9351E-02	1.7664E-03	6.4084E-03		1.1575	2.3015E-02	1.5015E-03	1.4641E-03	
	0.5995	9.8303E-02	1.7451E-03	6.3297E-03		1.1665	2.2897E-02	1.6489E-03	1.4571E-03	
	0.6085	9.7594E-02	1.8197E-03	6.3097E-03		1.1755	1.4853E-02	1.0784E-03	9.4963E-04	
	0.6175	8.6514E-02	1.7184E-03	5.5977E-03		1.1845	1.6349E-02	1.3338E-03	1.0368E-03	
	0.6265	9.4374E-02	1.8226E-03	6.0981E-03		1.1935	1.3982E-02	1.1098E-03	8.7050E-04	
	0.6355	9.5093E-02	1.8376E-03	6.1565E-03		1.2025	1.4558E-02	1.3503E-03	9.3296E-04	
	0.6445	9.8594E-02	1.8749E-03	6.3831E-03		1.2115	9.6368E-03	9.9345E-04	6.0794E-04	
	0.6535	8.7614E-02	1.7861E-03	5.6727E-03		1.2205	1.0531E-02	1.0610E-03	6.5401E-04	
	0.6625	9.6438E-02	1.8886E-03	6.2539E-03		1.2295	8.4076E-03	9.1335E-04	5.2334E-04	
	0.6715	9.6813E-02	1.8805E-03	6.2823E-03		1.2385	8.5880E-03	9.4386E-04	5.3946E-04	
	0.6805	9.3259E-02	1.8851E-03	6.0035E-03		1.2475	6.5916E-03	7.1601E-04	4.0721E-04	
	0.6895	9.1772E-02	1.8811E-03	5.9494E-03		1.5750	0.2035	2.9198E-01	7.7730E-04	1.3911E-02
	0.6985	9.5598E-02	1.9800E-03	6.1968E-03			0.2125	2.8300E-01	8.4115E-04	1.3481E-02
	0.7075	9.3526E-02	2.0173E-03	6.0659E-03			0.2215	2.8831E-01	9.4149E-04	1.3774E-02
	0.7165	9.4112E-02	2.0727E-03	6.1540E-03			0.2305	2.8610E-01	1.0019E-03	1.3638E-02
	0.7255	8.6537E-02	1.9917E-03	5.6171E-03			0.2395	2.8368E-01	1.0641E-03	1.3507E-02
	0.7345	7.4728E-02	1.7840E-03	4.7512E-03			0.2485	2.7557E-01	1.1363E-03	1.3095E-02
	0.7435	8.0295E-02	1.9396E-03	5.1814E-03			0.2575	2.7863E-01	1.2462E-03	1.3277E-02
	0.7525	6.9105E-02	1.7120E-03	4.4037E-03			0.2665	2.7718E-01	1.3390E-03	1.3207E-02
	0.7615	6.8533E-02	1.7736E-03	4.3959E-03			0.2755	2.7280E-01	1.4420E-03	1.2984E-02
	0.7705	5.1716E-02	1.4354E-03	3.2746E-03			0.2845	2.6447E-01	1.4822E-03	1.2560E-02
	0.7795	5.1895E-02	1.5413E-03	3.3073E-03			0.2935	2.6012E-01	1.6570E-03	1.2365E-02
	0.7885	4.7675E-02	1.4597E-03	3.0531E-03			0.3025	2.5256E-01	1.3140E-03	1.2006E-02
	0.7975	4.0052E-02	1.2444E-03	2.5358E-03			0.3115	2.4713E-01	1.0840E-03	1.1746E-02
	0.8065	4.0132E-02	1.2876E-03	2.5441E-03			0.3205	2.4743E-01	1.1303E-03	1.1742E-02
	0.8155	3.5003E-02	1.1803E-03	2.2083E-03			0.3295	2.3991E-01	1.1714E-03	1.1411E-02
	0.8245	3.4219E-02	1.1361E-03	2.1796E-03			0.3385	2.3457E-01	1.2306E-03	1.1153E-02
	0.8335	3.0055E-02	1.0967E-03	1.9035E-03			0.3475	2.2995E-01	1.2931E-03	1.0994E-02
0.8425	3.1027E-02	1.0664E-03	1.9675E-03		0.3565		2.1939E-01	1.3011E-03	1.0455E-02	
0.8515	3.1353E-02	1.0831E-03	1.9754E-03		0.3655		2.1545E-01	1.3705E-03	1.0285E-02	
0.8605	2.8754E-02	1.0275E-03	1.7939E-03		0.3745		2.0436E-01	1.4697E-03	9.7284E-03	
0.8695	3.5543E-02	1.1859E-03	2.2322E-03		0.3835		2.0035E-01	1.4877E-03	9.5720E-03	
0.8785	4.0693E-02	1.2668E-03	2.5817E-03		0.3925		1.9453E-01	1.6052E-03	9.3187E-03	
0.8875	4.1311E-02	1.3404E-03	2.6108E-03		0.4015		1.9053E-01	1.7160E-03	9.1022E-03	
0.8965	5.0125E-02	1.5366E-03	3.1870E-03		0.4105		1.8180E-01	1.7914E-03	8.6275E-03	
0.9055	4.8278E-02	1.5020E-03	3.0601E-03		0.4195		1.8389E-01	2.0295E-03	8.8456E-03	
0.9145	5.0900E-02	1.5922E-03	3.2501E-03		0.4285		1.8409E-01	2.3303E-03	8.8663E-03	
0.9235	6.2648E-02	1.8290E-03	4.0064E-03		0.4375		1.7515E-01	2.6996E-03	8.4690E-03	
0.9325	6.6328E-02	1.8123E-03	4.2199E-03		0.4465		1.7096E-01	3.1665E-03	8.1587E-03	
0.9415	7.6958E-02	2.0857E-03	4.9345E-03		0.5455		1.3995E-01	2.4464E-03	9.2718E-03	
0.9505	7.7432E-02	2.0622E-03	4.9962E-03		0.5545		1.2231E-01	2.1542E-03	7.9910E-03	
0.9595	9.7193E-02	2.4979E-03	6.3301E-03		0.5635		1.1157E-01	2.0046E-03	7.2651E-03	
0.9685	9.8003E-02	2.5675E-03	6.3370E-03		0.5725		1.0623E-01	1.9124E-03	6.9461E-03	

0.5815	1.0172E-01	1.9182E-03	6.6243E-03
0.5905	1.0882E-01	1.9469E-03	7.1059E-03
0.5995	9.5999E-02	1.8510E-03	6.2753E-03
0.6085	9.5703E-02	1.7877E-03	6.2410E-03
0.6175	9.2748E-02	1.7844E-03	6.0533E-03
0.6265	8.8392E-02	1.8083E-03	5.7649E-03
0.6355	8.7241E-02	1.8087E-03	5.7173E-03
0.6445	8.8994E-02	1.7912E-03	5.7922E-03
0.6535	9.1314E-02	1.8190E-03	5.9606E-03
0.6625	9.3530E-02	1.8799E-03	6.1218E-03
0.6715	9.7156E-02	1.9385E-03	6.3613E-03
0.6805	9.0121E-02	1.9070E-03	5.8891E-03
0.6895	9.4856E-02	1.9867E-03	6.2006E-03
0.6985	9.1467E-02	1.9800E-03	6.0042E-03
0.7075	9.1448E-02	1.9600E-03	5.9933E-03
0.7165	9.0756E-02	1.9629E-03	5.9334E-03
0.7255	9.1521E-02	2.1047E-03	6.0386E-03
0.7345	7.9699E-02	1.9017E-03	5.1853E-03
0.7435	7.8833E-02	1.9386E-03	5.0809E-03
0.7525	7.3329E-02	1.9308E-03	4.7583E-03
0.7615	6.2710E-02	1.6551E-03	4.0301E-03
0.7705	6.0421E-02	1.6482E-03	3.9085E-03
0.7795	5.4908E-02	1.6029E-03	3.5432E-03
0.7885	4.5155E-02	1.3913E-03	2.8645E-03
0.7975	4.3113E-02	1.3980E-03	2.7607E-03
0.8065	4.2410E-02	1.3910E-03	2.7320E-03
0.8155	3.4896E-02	1.2393E-03	2.2230E-03
0.8245	3.4334E-02	1.1851E-03	2.1933E-03
0.8335	4.2491E-02	1.4502E-03	2.7555E-03
0.8425	3.3656E-02	1.1003E-03	2.1429E-03
0.8515	3.2398E-02	1.1354E-03	2.0735E-03
0.8605	3.3524E-02	1.1965E-03	2.1278E-03
0.8695	3.4673E-02	1.1901E-03	2.2232E-03
0.8785	3.4826E-02	1.2530E-03	2.2096E-03
0.8875	4.2089E-02	1.3598E-03	2.6802E-03
0.8965	4.2037E-02	1.4053E-03	2.6752E-03
0.9055	5.0861E-02	1.5669E-03	3.2637E-03
0.9145	5.1437E-02	1.6229E-03	3.2985E-03
0.9235	5.7376E-02	1.7866E-03	3.7089E-03
0.9325	7.3025E-02	2.0408E-03	4.6996E-03
0.9415	7.2555E-02	1.9934E-03	4.6542E-03
0.9505	8.2799E-02	2.2217E-03	5.3622E-03
0.9595	9.3467E-02	2.4441E-03	6.0437E-03
0.9685	9.1324E-02	2.4933E-03	5.9194E-03
0.9775	9.6203E-02	2.6320E-03	6.2860E-03
0.9865	9.5804E-02	2.6641E-03	6.2128E-03
0.9955	1.0238E-01	2.7370E-03	6.6739E-03
1.0045	9.8581E-02	2.6625E-03	6.3831E-03
1.0135	9.8413E-02	2.7590E-03	6.4242E-03
1.0225	9.0535E-02	2.6384E-03	5.8888E-03
1.0315	7.8048E-02	2.4230E-03	5.0739E-03
1.0405	8.0980E-02	2.5380E-03	5.2649E-03
1.0495	7.5226E-02	2.3849E-03	4.8653E-03
1.0585	6.1660E-02	2.1389E-03	3.9792E-03
1.0675	5.2988E-02	1.8836E-03	3.3804E-03
1.0765	4.8759E-02	1.7855E-03	3.1147E-03
1.0855	4.5660E-02	1.8241E-03	2.9318E-03
1.0945	4.0101E-02	1.6056E-03	2.5669E-03
1.1035	3.2776E-02	1.4355E-03	2.0770E-03
1.1125	3.2997E-02	1.5093E-03	2.1063E-03
1.1215	2.9876E-02	1.4293E-03	1.9229E-03
1.1305	2.0435E-02	1.2012E-03	1.2874E-03
1.1395	2.6006E-02	1.3352E-03	1.6576E-03

	1.1485	1.8753E-02	1.1711E-03	1.1990E-03
	1.1575	1.7505E-02	1.1198E-03	1.1083E-03
	1.1665	1.5414E-02	1.1725E-03	9.8328E-04
	1.1755	1.4148E-02	9.5450E-04	8.9445E-04
	1.1845	1.0717E-02	8.0471E-04	6.7601E-04
	1.1935	1.1067E-02	8.9726E-04	6.9493E-04
	1.2025	1.1788E-02	9.0951E-04	7.4752E-04
	1.2115	8.9957E-03	7.9363E-04	5.7087E-04
	1.2205	6.9066E-03	6.8233E-04	4.3630E-04
	1.2295	6.9081E-03	8.4979E-04	4.4165E-04
	1.2385	7.8327E-03	7.7382E-04	4.9060E-04
	1.2475	7.4644E-03	8.3025E-04	4.7581E-04
	1.2565	6.4221E-03	7.8366E-04	4.1131E-04
	1.2655	8.9365E-03	1.0390E-03	5.8704E-04
	1.2745	6.1466E-03	7.7047E-04	3.8829E-04
1.6250	0.2035	3.0145E-01	8.7395E-04	1.4418E-02
	0.2125	2.9840E-01	8.2696E-04	1.4269E-02
	0.2215	2.7799E-01	8.6877E-04	1.3238E-02
	0.2305	2.8066E-01	9.5343E-04	1.3433E-02
	0.2395	2.8620E-01	1.0291E-03	1.3690E-02
	0.2485	2.8044E-01	1.0694E-03	1.3391E-02
	0.2575	2.7014E-01	1.1028E-03	1.2859E-02
	0.2665	2.7113E-01	1.1880E-03	1.2945E-02
	0.2755	2.6499E-01	1.2662E-03	1.2634E-02
	0.2845	2.7453E-01	1.3822E-03	1.3125E-02
	0.2935	2.7274E-01	1.4259E-03	1.3020E-02
	0.3025	2.6255E-01	1.4679E-03	1.2499E-02
	0.3115	2.5454E-01	1.2613E-03	1.2154E-02
	0.3205	2.5099E-01	1.0786E-03	1.2000E-02
	0.3295	2.4377E-01	1.1008E-03	1.1644E-02
	0.3385	2.3456E-01	1.1090E-03	1.1171E-02
	0.3475	2.3525E-01	1.1557E-03	1.1214E-02
	0.3565	2.2688E-01	1.1997E-03	1.0811E-02
	0.3655	2.1915E-01	1.2152E-03	1.0445E-02
	0.3745	2.1572E-01	1.2784E-03	1.0316E-02
	0.3835	2.1014E-01	1.3266E-03	1.0063E-02
	0.3925	1.9909E-01	1.3545E-03	9.5142E-03
	0.4015	2.0025E-01	1.4147E-03	9.6013E-03
	0.4105	1.9699E-01	1.4428E-03	9.4305E-03
	0.4195	1.8787E-01	1.5023E-03	8.9396E-03
	0.4285	1.8906E-01	1.5809E-03	9.0947E-03
	0.4375	1.8486E-01	1.6359E-03	8.8390E-03
	0.4465	1.7816E-01	1.7293E-03	8.5607E-03
	0.4555	1.6914E-01	1.6883E-03	8.0867E-03
	0.4645	1.6630E-01	1.9140E-03	8.0322E-03
	0.4735	1.5819E-01	1.8702E-03	7.5764E-03
	0.4825	1.4655E-01	1.9755E-03	7.0888E-03
	0.4915	1.4360E-01	2.1630E-03	6.8786E-03
	0.5725	1.2096E-01	2.4853E-03	8.1202E-03
	0.5815	1.0631E-01	2.1560E-03	7.0078E-03
	0.5905	1.0355E-01	2.1314E-03	6.8202E-03
	0.5995	1.0271E-01	2.0840E-03	6.7744E-03
	0.6085	9.3141E-02	1.9502E-03	6.1209E-03
	0.6175	9.3769E-02	1.9457E-03	6.1621E-03
	0.6265	9.2508E-02	1.9211E-03	6.0950E-03
	0.6355	9.5158E-02	1.9706E-03	6.2629E-03
	0.6445	8.8047E-02	1.8279E-03	5.8063E-03
	0.6535	8.6272E-02	1.8612E-03	5.6814E-03
	0.6625	9.1446E-02	1.8998E-03	6.0500E-03
	0.6715	8.3970E-02	1.8192E-03	5.5282E-03
	0.6805	8.2272E-02	1.8768E-03	5.4085E-03
	0.6895	9.2559E-02	2.0657E-03	6.1487E-03
	0.6985	9.2683E-02	2.0765E-03	6.1486E-03

0.7075	9.1536E-02	2.1296E-03	6.0713E-03
0.7165	9.0214E-02	2.0958E-03	5.9513E-03
0.7255	8.5071E-02	1.9902E-03	5.6150E-03
0.7345	8.6827E-02	2.0888E-03	5.7195E-03
0.7435	8.0092E-02	1.9803E-03	5.3434E-03
0.7525	7.1460E-02	1.8593E-03	4.6305E-03
0.7615	6.4704E-02	1.8160E-03	4.1964E-03
0.7705	5.3529E-02	1.5713E-03	3.4442E-03
0.7795	5.0874E-02	1.5772E-03	3.3182E-03
0.7885	4.7909E-02	1.4546E-03	3.0594E-03
0.7975	3.9898E-02	1.3660E-03	2.5615E-03
0.8065	4.3072E-02	1.4393E-03	2.7887E-03
0.8155	3.7930E-02	1.3599E-03	2.4548E-03
0.8245	2.9520E-02	1.0597E-03	1.8878E-03
0.8335	3.0862E-02	1.1942E-03	2.0030E-03
0.8425	3.2517E-02	1.1805E-03	2.0875E-03
0.8515	2.7426E-02	1.0095E-03	1.7417E-03
0.8605	3.2674E-02	1.2148E-03	2.0845E-03
0.8695	3.7088E-02	1.3602E-03	2.4088E-03
0.8785	3.0381E-02	1.1829E-03	1.9494E-03
0.8875	3.6250E-02	1.2123E-03	2.3171E-03
0.8965	4.3503E-02	1.4614E-03	2.8329E-03
0.9055	4.7816E-02	1.5548E-03	3.1088E-03
0.9145	5.5886E-02	1.7609E-03	3.6781E-03
0.9235	5.9614E-02	1.9359E-03	3.8981E-03
0.9325	6.3507E-02	1.9873E-03	4.1307E-03
0.9415	7.4568E-02	2.2202E-03	4.9075E-03
0.9505	7.7024E-02	2.2695E-03	5.0378E-03
0.9595	8.7153E-02	2.4130E-03	5.7622E-03
0.9685	8.1561E-02	2.3415E-03	5.3075E-03
0.9775	8.7871E-02	2.6392E-03	5.7985E-03
0.9865	1.1277E-01	3.1375E-03	7.5025E-03
0.9955	9.7489E-02	2.7358E-03	6.4055E-03
1.0045	1.1058E-01	3.1056E-03	7.3193E-03
1.0135	9.7032E-02	2.9696E-03	6.4330E-03
1.0225	9.5171E-02	2.8149E-03	6.2554E-03
1.0315	8.5974E-02	2.6146E-03	5.6235E-03
1.0405	8.0419E-02	2.5816E-03	5.2635E-03
1.0495	6.7584E-02	2.2758E-03	4.3957E-03
1.0585	5.7621E-02	2.0367E-03	3.7236E-03
1.0675	4.8566E-02	1.8689E-03	3.1527E-03
1.0765	4.6913E-02	1.8907E-03	3.0353E-03
1.0855	3.3859E-02	1.4768E-03	2.1575E-03
1.0945	3.9019E-02	1.7528E-03	2.5576E-03
1.1035	3.6262E-02	1.6870E-03	2.3536E-03
1.1125	2.7279E-02	1.4493E-03	1.7510E-03
1.1215	1.9524E-02	1.0944E-03	1.2446E-03
1.1305	2.3171E-02	1.2677E-03	1.4849E-03
1.1395	2.2743E-02	1.3728E-03	1.4636E-03
1.1485	1.9975E-02	1.3180E-03	1.2884E-03
1.1575	1.7656E-02	1.1028E-03	1.1372E-03
1.1665	1.1093E-02	9.6171E-04	7.0526E-04
1.1755	1.2590E-02	9.6197E-04	8.0635E-04
1.1845	1.5289E-02	1.4851E-03	1.0246E-03
1.1935	1.2987E-02	1.0239E-03	8.2168E-04
1.2025	8.0757E-03	7.9812E-04	5.1050E-04
1.2115	8.2331E-03	7.6482E-04	5.2075E-04
1.2205	5.1304E-03	6.0866E-04	3.2468E-04
1.2295	5.8373E-03	5.7155E-04	3.6616E-04
1.2385	6.9070E-03	6.6680E-04	4.4030E-04
1.2475	8.6442E-03	9.6120E-04	5.7701E-04
1.2565	4.8455E-03	6.6307E-04	3.1373E-04
1.2655	4.3305E-03	6.1044E-04	2.7736E-04

1.2745	4.2608E-03	4.8556E-04	2.7395E-04
1.6750	0.2035	3.0491E-01	9.7279E-04
0.2035	2.9682E-01	9.1194E-04	1.4200E-02
0.2215	2.9363E-01	8.6580E-04	1.4039E-02
0.2305	2.8274E-01	8.9038E-04	1.3524E-02
0.2395	2.7618E-01	9.4179E-04	1.3174E-02
0.2485	2.7878E-01	1.0261E-03	1.3331E-02
0.2575	2.7846E-01	1.0905E-03	1.3311E-02
0.2665	2.6841E-01	1.1264E-03	1.2826E-02
0.2755	2.6535E-01	1.1787E-03	1.2700E-02
0.2845	2.6191E-01	1.2158E-03	1.2464E-02
0.2935	2.6136E-01	1.3030E-03	1.2452E-02
0.3025	2.5651E-01	1.3258E-03	1.2191E-02
0.3115	2.5759E-01	1.4135E-03	1.2276E-02
0.3205	2.5317E-01	1.2482E-03	1.2070E-02
0.3295	2.5248E-01	1.0843E-03	1.2119E-02
0.3385	2.4039E-01	1.0662E-03	1.1487E-02
0.3475	2.3464E-01	1.0953E-03	1.1222E-02
0.3565	2.3062E-01	1.1365E-03	1.1024E-02
0.3655	2.2452E-01	1.1618E-03	1.0729E-02
0.3745	2.2296E-01	1.1931E-03	1.0674E-02
0.3835	2.1701E-01	1.2438E-03	1.0347E-02
0.3925	2.0749E-01	1.2459E-03	9.9133E-03
0.4015	1.9853E-01	1.2319E-03	9.4910E-03
0.4105	1.9130E-01	1.2559E-03	9.1432E-03
0.4195	1.9299E-01	1.3679E-03	9.2474E-03
0.4285	1.8901E-01	1.3785E-03	9.0690E-03
0.4375	1.8409E-01	1.3689E-03	8.8215E-03
0.4465	1.8326E-01	1.4414E-03	8.8042E-03
0.4555	1.7717E-01	1.4377E-03	8.4978E-03
0.4645	1.7354E-01	1.5390E-03	8.3190E-03
0.4735	1.7010E-01	1.5459E-03	8.1874E-03
0.4825	1.5509E-01	1.5617E-03	7.4411E-03
0.4915	1.5081E-01	1.5527E-03	7.2531E-03
0.5005	1.4279E-01	1.6229E-03	6.8276E-03
0.5095	1.4322E-01	1.6360E-03	6.9095E-03
0.5185	1.4017E-01	1.7049E-03	6.7166E-03
0.5275	1.3075E-01	1.6799E-03	6.2681E-03
0.6175	9.2739E-02	2.1409E-03	6.1787E-03
0.6265	8.6007E-02	2.0250E-03	5.6935E-03
0.6355	8.7881E-02	2.0142E-03	5.8274E-03
0.6445	8.9351E-02	2.0556E-03	5.9231E-03
0.6535	8.5458E-02	1.9191E-03	5.6740E-03
0.6625	7.6744E-02	1.7732E-03	5.0907E-03
0.6715	8.2549E-02	1.8768E-03	5.4832E-03
0.6805	7.4544E-02	1.7488E-03	4.9518E-03
0.6895	7.6329E-02	1.7829E-03	5.0751E-03
0.6985	8.1371E-02	1.8679E-03	5.3959E-03
0.7075	8.6647E-02	2.0676E-03	5.7667E-03
0.7165	8.4950E-02	2.0124E-03	5.6596E-03
0.7255	8.0407E-02	2.0005E-03	5.3486E-03
0.7345	7.7673E-02	1.9357E-03	5.1701E-03
0.7435	8.0060E-02	2.1145E-03	5.3567E-03
0.7525	7.2855E-02	1.9787E-03	4.7696E-03
0.7615	6.2626E-02	1.7511E-03	4.0842E-03
0.7705	6.3061E-02	1.7963E-03	4.1422E-03
0.7795	5.6207E-02	1.7110E-03	3.6928E-03
0.7885	5.2180E-02	1.7251E-03	3.4468E-03
0.7975	4.2235E-02	1.4663E-03	2.7400E-03
0.8065	4.2733E-02	1.4473E-03	2.7977E-03
0.8155	3.6059E-02	1.2803E-03	2.3422E-03
0.8245	3.6627E-02	1.3345E-03	2.3979E-03
0.8335	3.2688E-02	1.1950E-03	2.1178E-03

	0.8425	3.1513E-02	1.2228E-03	2.0456E-03
	0.8515	2.9007E-02	1.1359E-03	1.8912E-03
	0.8605	3.0434E-02	1.2254E-03	1.9850E-03
	0.8695	2.9128E-02	1.1632E-03	1.8808E-03
	0.8785	3.3893E-02	1.2962E-03	2.1947E-03
	0.8875	4.1242E-02	1.4460E-03	2.6784E-03
	0.8965	3.6743E-02	1.3470E-03	2.3842E-03
	0.9055	4.7695E-02	1.6301E-03	3.1130E-03
	0.9145	5.1318E-02	1.6603E-03	3.3736E-03
	0.9235	6.0185E-02	1.9403E-03	3.9452E-03
	0.9325	7.1289E-02	2.1849E-03	4.7409E-03
	0.9415	7.0384E-02	2.1306E-03	4.6359E-03
	0.9505	7.0721E-02	2.1525E-03	4.6446E-03
	0.9595	8.5482E-02	2.5407E-03	5.6804E-03
	0.9685	8.8216E-02	2.5717E-03	5.8755E-03
	0.9775	8.6795E-02	2.5909E-03	5.7185E-03
	0.9865	1.0257E-01	2.9470E-03	6.8238E-03
	0.9955	1.0587E-01	3.1830E-03	7.1408E-03
	1.0045	9.1399E-02	2.9144E-03	6.1279E-03
	1.0135	9.4406E-02	2.8173E-03	6.2599E-03
	1.0225	9.8866E-02	2.9591E-03	6.5757E-03
	1.0315	7.7602E-02	2.6238E-03	5.1745E-03
	1.0405	8.2149E-02	2.7237E-03	5.4718E-03
	1.0495	6.6054E-02	2.3099E-03	4.3275E-03
	1.0585	5.4054E-02	2.0530E-03	3.5500E-03
	1.0675	4.7894E-02	1.8722E-03	3.1187E-03
	1.0765	4.4090E-02	1.9044E-03	2.8971E-03
	1.0855	4.1774E-02	1.8393E-03	2.6975E-03
	1.0945	3.1154E-02	1.4623E-03	2.0289E-03
	1.1035	3.3035E-02	1.6680E-03	2.1725E-03
	1.1125	2.8648E-02	1.4606E-03	1.8498E-03
	1.1215	1.9300E-02	1.1731E-03	1.2482E-03
	1.1305	2.4415E-02	1.3549E-03	1.6005E-03
	1.1395	1.4399E-02	9.7295E-04	9.2959E-04
	1.1485	1.7283E-02	1.2231E-03	1.1200E-03
	1.1575	1.6004E-02	1.2071E-03	1.0366E-03
	1.1665	1.2861E-02	9.9826E-04	8.2092E-04
	1.1755	1.5967E-02	1.1931E-03	1.0355E-03
	1.1845	1.0089E-02	9.3579E-04	6.4812E-04
	1.1935	8.8377E-03	8.4068E-04	5.7305E-04
	1.2025	1.1729E-02	1.0361E-03	7.6147E-04
	1.2115	6.2680E-03	6.6228E-04	3.9950E-04
	1.2205	8.3173E-03	9.0627E-04	5.4186E-04
	1.2295	7.5361E-03	7.1762E-04	4.8748E-04
	1.2385	7.2184E-03	7.5515E-04	4.6336E-04
	1.2475	6.6697E-03	7.5524E-04	4.3348E-04
1.7250	0.2125	2.9391E-01	9.8988E-04	1.4066E-02
	0.2215	2.8884E-01	9.4400E-04	1.3816E-02
	0.2305	2.8821E-01	8.9168E-04	1.3775E-02
	0.2395	2.8200E-01	9.3362E-04	1.3501E-02
	0.2485	2.7374E-01	9.6179E-04	1.3074E-02
	0.2575	2.6875E-01	1.0083E-03	1.2821E-02
	0.2665	2.7160E-01	1.0685E-03	1.2982E-02
	0.2755	2.6892E-01	1.1330E-03	1.2861E-02
	0.2845	2.6599E-01	1.1747E-03	1.2734E-02
	0.2935	2.5887E-01	1.2242E-03	1.2366E-02
	0.3025	2.5595E-01	1.2791E-03	1.2237E-02
	0.3115	2.5730E-01	1.3335E-03	1.2273E-02
	0.3205	2.5073E-01	1.3730E-03	1.1972E-02
	0.3295	2.4603E-01	1.2909E-03	1.1710E-02
	0.3385	2.3717E-01	1.0850E-03	1.1334E-02
	0.3475	2.3465E-01	1.0869E-03	1.1235E-02
	0.3565	2.3346E-01	1.0761E-03	1.1178E-02

	0.3655	2.3195E-01	1.1573E-03	1.1175E-02
	0.3745	2.2243E-01	1.1408E-03	1.0627E-02
	0.3835	2.1807E-01	1.1533E-03	1.0472E-02
	0.3925	2.1516E-01	1.2186E-03	1.0325E-02
	0.4015	2.0774E-01	1.2339E-03	9.9644E-03
	0.4105	1.9545E-01	1.2185E-03	9.3539E-03
	0.4195	1.9039E-01	1.2294E-03	9.0765E-03
	0.4285	1.8817E-01	1.2230E-03	9.0110E-03
	0.4375	1.7794E-01	1.2492E-03	8.5153E-03
	0.4465	1.8402E-01	1.3165E-03	8.8468E-03
	0.4555	1.7553E-01	1.3477E-03	8.3812E-03
	0.4645	1.7830E-01	1.4309E-03	8.5895E-03
	0.4735	1.6576E-01	1.3716E-03	7.9269E-03
	0.4825	1.5897E-01	1.4217E-03	7.6581E-03
	0.4915	1.4822E-01	1.3719E-03	7.1055E-03
	0.5005	1.4561E-01	1.4136E-03	6.9926E-03
	0.5095	1.4042E-01	1.3905E-03	6.7191E-03
	0.5185	1.3731E-01	1.4442E-03	6.5575E-03
	0.5275	1.3570E-01	1.4971E-03	6.4988E-03
	0.5365	1.3804E-01	1.5663E-03	6.6612E-03
	0.5455	1.3123E-01	1.5341E-03	6.2485E-03
	0.5545	1.2421E-01	1.5781E-03	6.0030E-03
	0.5635	1.2060E-01	1.5508E-03	5.8179E-03
	0.5725	1.1225E-01	1.5766E-03	5.3547E-03
	0.5815	1.0969E-01	1.6659E-03	5.2983E-03
	0.6445	8.8836E-02	2.2295E-03	5.9895E-03
	0.6535	8.3575E-02	2.1025E-03	5.6125E-03
	0.6625	8.5322E-02	2.1780E-03	5.7547E-03
	0.6715	7.5858E-02	1.8963E-03	5.0428E-03
	0.6805	8.2987E-02	2.0466E-03	5.5824E-03
	0.6895	8.2231E-02	1.9761E-03	5.4808E-03
	0.6985	7.8757E-02	1.9279E-03	5.2879E-03
	0.7075	7.9856E-02	1.9500E-03	5.3411E-03
	0.7165	8.8226E-02	2.1531E-03	5.9395E-03
	0.7255	8.1241E-02	2.0678E-03	5.4722E-03
	0.7345	7.5926E-02	2.0057E-03	5.0757E-03
	0.7435	7.7145E-02	2.0856E-03	5.1901E-03
	0.7525	7.2064E-02	2.0386E-03	4.8551E-03
	0.7615	6.2225E-02	1.7825E-03	4.1147E-03
	0.7705	5.8466E-02	1.8422E-03	3.8655E-03
	0.7795	5.5703E-02	1.7108E-03	3.6761E-03
	0.7885	4.5942E-02	1.6122E-03	3.0374E-03
	0.7975	4.1675E-02	1.5175E-03	2.7273E-03
	0.8065	4.1328E-02	1.4728E-03	2.7232E-03
	0.8155	3.7596E-02	1.3750E-03	2.4601E-03
	0.8245	3.3073E-02	1.1824E-03	2.1594E-03
	0.8335	3.2957E-02	1.2542E-03	2.1697E-03
	0.8425	3.2181E-02	1.2735E-03	2.1219E-03
	0.8515	3.2087E-02	1.2356E-03	2.1157E-03
	0.8605	2.7834E-02	1.0662E-03	1.8143E-03
	0.8695	3.1361E-02	1.1998E-03	2.0400E-03
	0.8785	3.2867E-02	1.2388E-03	2.1448E-03
	0.8875	3.0838E-02	1.2191E-03	2.0163E-03
	0.8965	4.3502E-02	1.5767E-03	2.8529E-03
	0.9055	4.3059E-02	1.4935E-03	2.8496E-03
	0.9145	4.1991E-02	1.4906E-03	2.7388E-03
	0.9235	4.9517E-02	1.6920E-03	3.2774E-03
	0.9325	5.0759E-02	1.7157E-03	3.3346E-03
	0.9415	6.4314E-02	2.0710E-03	4.2743E-03
	0.9505	6.6182E-02	2.0928E-03	4.3822E-03
	0.9595	7.3867E-02	2.2973E-03	4.9422E-03
	0.9685	9.1074E-02	2.7630E-03	6.1038E-03
	0.9775	9.5165E-02	2.9299E-03	6.4548E-03

	0.9865	8.4281E-02	2.6341E-03	5.6049E-03
	0.9955	9.4013E-02	2.8307E-03	6.2708E-03
	1.0045	8.7278E-02	2.7343E-03	5.8611E-03
	1.0135	9.5079E-02	3.1181E-03	6.4132E-03
	1.0225	8.0253E-02	2.8472E-03	5.3680E-03
	1.0315	7.0622E-02	2.5592E-03	4.6764E-03
	1.0405	6.7871E-02	2.4770E-03	4.5233E-03
	1.0495	6.5302E-02	2.5391E-03	4.3409E-03
	1.0585	5.1689E-02	2.0613E-03	3.4321E-03
	1.0675	5.7144E-02	2.3099E-03	3.8008E-03
	1.0765	4.3761E-02	1.8318E-03	2.8827E-03
	1.0855	3.4321E-02	1.5654E-03	2.2382E-03
	1.0945	2.9750E-02	1.4362E-03	1.9497E-03
	1.1035	2.5637E-02	1.4687E-03	1.6916E-03
	1.1125	2.7792E-02	1.5373E-03	1.8170E-03
	1.1215	2.3054E-02	1.4659E-03	1.5139E-03
	1.1305	2.2519E-02	1.3924E-03	1.4776E-03
	1.1395	1.9953E-02	1.4093E-03	1.3211E-03
	1.1485	1.3692E-02	1.0674E-03	8.9415E-04
	1.1575	1.3464E-02	1.0032E-03	8.7182E-04
	1.1665	1.0602E-02	8.5116E-04	6.8803E-04
	1.1755	1.1616E-02	9.7948E-04	7.5413E-04
	1.1845	1.1427E-02	9.7820E-04	7.5081E-04
	1.1935	1.2856E-02	1.4007E-03	8.7419E-04
	1.2025	1.0072E-02	9.3800E-04	6.4717E-04
	1.2115	9.8891E-03	1.2434E-03	6.7123E-04
	1.2205	8.6018E-03	8.8553E-04	5.7401E-04
	1.2385	5.3487E-03	7.7462E-04	3.5062E-04
	1.2475	3.3451E-03	6.2470E-04	2.1667E-04
	1.2565	5.5924E-03	6.6598E-04	3.6638E-04
1.7750	0.2215	2.8728E-01	1.0117E-03	1.3761E-02
	0.2305	2.8330E-01	9.8697E-04	1.3552E-02
	0.2395	2.8046E-01	9.1111E-04	1.3401E-02
	0.2485	2.8246E-01	9.6558E-04	1.3562E-02
	0.2575	2.7774E-01	1.0116E-03	1.3320E-02
	0.2665	2.6839E-01	1.0357E-03	1.2846E-02
	0.2755	2.5892E-01	1.0578E-03	1.2349E-02
	0.2845	2.5948E-01	1.1239E-03	1.2433E-02
	0.2935	2.5417E-01	1.1650E-03	1.2168E-02
	0.3025	2.5911E-01	1.2428E-03	1.2444E-02
	0.3115	2.5662E-01	1.2759E-03	1.2294E-02
	0.3205	2.5315E-01	1.3356E-03	1.2123E-02
	0.3295	2.4158E-01	1.3286E-03	1.1514E-02
	0.3385	2.4545E-01	1.3096E-03	1.1729E-02
	0.3475	2.3427E-01	1.1202E-03	1.1170E-02
	0.3565	2.3010E-01	1.1033E-03	1.0976E-02
	0.3655	2.2711E-01	1.1102E-03	1.0851E-02
	0.3745	2.1874E-01	1.0889E-03	1.0482E-02
	0.3835	2.1214E-01	1.0922E-03	1.0137E-02
	0.3925	2.1725E-01	1.1497E-03	1.0422E-02
	0.4015	2.0451E-01	1.1422E-03	9.8177E-03
	0.4105	1.9932E-01	1.1632E-03	9.5592E-03
	0.4195	1.9543E-01	1.1860E-03	9.3792E-03
	0.4285	1.9438E-01	1.2182E-03	9.3414E-03
	0.4375	1.8841E-01	1.2278E-03	9.0350E-03
	0.4465	1.8481E-01	1.2337E-03	8.8742E-03
	0.4555	1.8300E-01	1.2721E-03	8.7822E-03
	0.4645	1.7695E-01	1.2912E-03	8.5337E-03
	0.4735	1.7076E-01	1.3200E-03	8.2207E-03
	0.4825	1.6387E-01	1.3003E-03	7.8879E-03
	0.4915	1.5189E-01	1.2823E-03	7.3207E-03
	0.5005	1.4339E-01	1.2580E-03	6.8711E-03
	0.5095	1.4375E-01	1.3481E-03	6.9357E-03

	0.5185	1.4138E-01	1.2992E-03	6.8150E-03
	0.5275	1.3384E-01	1.3617E-03	6.4463E-03
	0.5365	1.2774E-01	1.3141E-03	6.1129E-03
	0.5455	1.2669E-01	1.4038E-03	6.0732E-03
	0.5545	1.2825E-01	1.3640E-03	6.1952E-03
	0.5635	1.1991E-01	1.4063E-03	5.8025E-03
	0.5725	1.1525E-01	1.4118E-03	5.5058E-03
	0.5815	1.1163E-01	1.4310E-03	5.3986E-03
	0.5905	1.0188E-01	1.3730E-03	4.8822E-03
	0.5995	9.8943E-02	1.3991E-03	4.7973E-03
	0.6085	9.1157E-02	1.3617E-03	4.3892E-03
	0.6175	9.3083E-02	1.4194E-03	4.5254E-03
	0.6265	8.6781E-02	1.3255E-03	4.1609E-03
	0.6355	8.0739E-02	1.3801E-03	3.8958E-03
	0.6445	8.3074E-02	1.3982E-03	3.9854E-03
	0.6535	7.3741E-02	1.3099E-03	3.5102E-03
	0.6625	7.7382E-02	1.4137E-03	3.7315E-03
	0.6715	7.4688E-02	1.4215E-03	3.6005E-03
	0.6805	7.6323E-02	1.3856E-03	3.6733E-03
	0.6895	7.5254E-02	1.4303E-03	3.6177E-03
	0.6985	7.5521E-02	2.1017E-03	5.1087E-03
	0.7075	8.2433E-02	2.2316E-03	5.5585E-03
	0.7165	7.7766E-02	2.1381E-03	5.2754E-03
	0.7255	8.0373E-02	2.1086E-03	5.4240E-03
	0.7345	7.5278E-02	2.0240E-03	5.0945E-03
	0.7435	7.5277E-02	2.0992E-03	5.0876E-03
	0.7525	6.4443E-02	1.8967E-03	4.3577E-03
	0.7615	6.4467E-02	1.9635E-03	4.3031E-03
	0.7705	6.0615E-02	1.8470E-03	4.0525E-03
	0.7795	5.6238E-02	1.8359E-03	3.7673E-03
	0.7885	4.9904E-02	1.6660E-03	3.3124E-03
	0.7975	4.5896E-02	1.5571E-03	3.0436E-03
	0.8065	4.1542E-02	1.4539E-03	2.7550E-03
	0.8155	4.0969E-02	1.4836E-03	2.7093E-03
	0.8245	4.0538E-02	1.5991E-03	2.7199E-03
	0.8335	3.1663E-02	1.2969E-03	2.0940E-03
	0.8425	2.9521E-02	1.1929E-03	1.9456E-03
	0.8515	2.9831E-02	1.2202E-03	1.9746E-03
	0.8605	2.9365E-02	1.1806E-03	1.9643E-03
	0.8695	2.6971E-02	1.1490E-03	1.7750E-03
	0.8785	2.7741E-02	1.1250E-03	1.8226E-03
	0.8875	3.0689E-02	1.1745E-03	2.0103E-03
	0.8965	3.7719E-02	1.4477E-03	2.4927E-03
	0.9055	3.7387E-02	1.4413E-03	2.4901E-03
	0.9145	3.9405E-02	1.5280E-03	2.6215E-03
	0.9235	4.0500E-02	1.4815E-03	2.6699E-03
	0.9325	5.6419E-02	1.8935E-03	3.7912E-03
	0.9415	5.2955E-02	1.8791E-03	3.5182E-03
	0.9505	6.2385E-02	2.1008E-03	4.1687E-03
	0.9595	6.9379E-02	2.2069E-03	4.6688E-03
	0.9685	7.8013E-02	2.4547E-03	5.2613E-03
	0.9775	8.8583E-02	2.7587E-03	5.9920E-03
	0.9865	6.9756E-02	2.3938E-03	4.6499E-03
	0.9955	9.3656E-02	2.8394E-03	6.3290E-03
	1.0045	8.7167E-02	2.9019E-03	5.8776E-03
	1.0135	7.9671E-02	2.6315E-03	5.3742E-03
	1.0225	8.4637E-02	2.9231E-03	5.7475E-03
	1.0315	7.0581E-02	2.5458E-03	4.7191E-03
	1.0405	6.3772E-02	2.5136E-03	4.3278E-03
	1.0495	5.6653E-02	2.1720E-03	3.7561E-03
	1.0585	5.2183E-02	2.2041E-03	3.5203E-03
	1.0675	4.6135E-02	2.0437E-03	3.0855E-03
	1.0765	4.4077E-02	1.8841E-03	2.9512E-03

	1.0855	3.5448E-02	1.8167E-03	2.3746E-03
	1.0945	2.7548E-02	1.5198E-03	1.8157E-03
	1.1035	2.7157E-02	1.4687E-03	1.8048E-03
	1.1125	2.2072E-02	1.3614E-03	1.4667E-03
	1.1215	2.2382E-02	1.3116E-03	1.4756E-03
	1.1305	1.6669E-02	1.1496E-03	1.0939E-03
	1.1395	1.6980E-02	1.2138E-03	1.1149E-03
	1.1485	1.7640E-02	1.2860E-03	1.1790E-03
	1.1575	1.2365E-02	1.0187E-03	8.1423E-04
	1.1665	1.0436E-02	9.6956E-04	6.7808E-04
	1.1755	1.0226E-02	1.0321E-03	6.6752E-04
	1.1845	1.0334E-02	9.3664E-04	6.7927E-04
	1.1935	6.5845E-03	7.9189E-04	4.3134E-04
	1.2025	8.8270E-03	9.2105E-04	5.8604E-04
	1.2115	5.3424E-03	7.3435E-04	3.5403E-04
	1.2205	5.4808E-03	5.8964E-04	3.6451E-04
	1.2295	6.7637E-03	7.4242E-04	4.4702E-04
1.8250	0.2305	2.8194E-01	1.0523E-03	1.3558E-02
	0.2395	2.8014E-01	1.0156E-03	1.3481E-02
	0.2485	2.7238E-01	9.4122E-04	1.3027E-02
	0.2575	2.7465E-01	9.9391E-04	1.3204E-02
	0.2665	2.7555E-01	1.0382E-03	1.3254E-02
	0.2755	2.6154E-01	1.0366E-03	1.2552E-02
	0.2845	2.5865E-01	1.0867E-03	1.2430E-02
	0.2935	2.5388E-01	1.1171E-03	1.2165E-02
	0.3025	2.4878E-01	1.1567E-03	1.1932E-02
	0.3115	2.4555E-01	1.1971E-03	1.1782E-02
	0.3205	2.4937E-01	1.2627E-03	1.2025E-02
	0.3295	2.4923E-01	1.3339E-03	1.2014E-02
	0.3385	2.4882E-01	1.3838E-03	1.1981E-02
	0.3475	2.3141E-01	1.3073E-03	1.1105E-02
	0.3565	2.2926E-01	1.1452E-03	1.0996E-02
	0.3655	2.2616E-01	1.1331E-03	1.0818E-02
	0.3745	2.2008E-01	1.1450E-03	1.0523E-02
	0.3835	2.1435E-01	1.1295E-03	1.0291E-02
	0.3925	2.0868E-01	1.1295E-03	1.0022E-02
	0.4015	2.0023E-01	1.1000E-03	9.6264E-03
	0.4105	1.9737E-01	1.1150E-03	9.4709E-03
	0.4195	1.8948E-01	1.1161E-03	9.0930E-03
	0.4285	1.9064E-01	1.1749E-03	9.1681E-03
	0.4375	1.8713E-01	1.1788E-03	8.9856E-03
	0.4465	1.8143E-01	1.1910E-03	8.7304E-03
	0.4555	1.7979E-01	1.1971E-03	8.6810E-03
	0.4645	1.8328E-01	1.2884E-03	8.8662E-03
	0.4735	1.7493E-01	1.2264E-03	8.4429E-03
	0.4825	1.7041E-01	1.2402E-03	8.2213E-03
	0.4915	1.6166E-01	1.2865E-03	7.8183E-03
	0.5005	1.4990E-01	1.2241E-03	7.2505E-03
	0.5095	1.4277E-01	1.2451E-03	6.8983E-03
	0.5185	1.3989E-01	1.2765E-03	6.7582E-03
	0.5275	1.3234E-01	1.2605E-03	6.3687E-03
	0.5365	1.3324E-01	1.3107E-03	6.4685E-03
	0.5455	1.2505E-01	1.2368E-03	5.9994E-03
	0.5545	1.2949E-01	1.3715E-03	6.2957E-03
	0.5635	1.2835E-01	1.3783E-03	6.2285E-03
	0.5725	1.2093E-01	1.3688E-03	5.8687E-03
	0.5815	1.1123E-01	1.3101E-03	5.3950E-03
	0.5905	1.0227E-01	1.2943E-03	4.9274E-03
	0.5995	9.7988E-02	1.2298E-03	4.7514E-03
	0.6085	9.5266E-02	1.3118E-03	4.5931E-03
	0.6175	8.2169E-02	1.1863E-03	3.9401E-03
	0.6265	8.4201E-02	1.2613E-03	4.0788E-03
	0.6355	7.6576E-02	1.1278E-03	3.6661E-03

	0.6445	7.9690E-02	1.2523E-03	3.8488E-03
	0.6535	7.4847E-02	1.2025E-03	3.5971E-03
	0.6625	7.1854E-02	1.1345E-03	3.4420E-03
	0.6715	7.4251E-02	1.2533E-03	3.5764E-03
	0.6805	6.9819E-02	1.2270E-03	3.3606E-03
	0.6895	6.4861E-02	1.1649E-03	3.1110E-03
	0.6985	6.9114E-02	1.2527E-03	3.3529E-03
	0.7075	6.7465E-02	1.2946E-03	3.2442E-03
	0.7165	6.8379E-02	1.3001E-03	3.2941E-03
	0.7255	7.1302E-02	1.3780E-03	3.4148E-03
	0.7345	7.3013E-02	1.3507E-03	3.5644E-03
	0.7435	7.1035E-02	1.4408E-03	3.4766E-03
	0.7525	6.8474E-02	1.4834E-03	3.3553E-03
	0.7615	6.4989E-02	1.4734E-03	3.1847E-03
	0.7705	5.9751E-02	1.3724E-03	2.9279E-03
	0.7795	5.4827E-02	1.4100E-03	2.6694E-03
	0.7885	5.1813E-02	1.3059E-03	2.5182E-03
	0.7975	4.7077E-02	1.2811E-03	2.2920E-03
	0.8065	4.1870E-02	1.2188E-03	2.0328E-03
	0.7435	6.6915E-02	2.1658E-03	4.5939E-03
	0.7525	6.7892E-02	2.1711E-03	4.6465E-03
	0.7615	7.2443E-02	2.2677E-03	4.9593E-03
	0.7705	6.2380E-02	1.9282E-03	4.2050E-03
	0.7795	5.4494E-02	1.8062E-03	3.6768E-03
	0.7885	4.9185E-02	1.6171E-03	3.2805E-03
	0.7975	5.0951E-02	1.8481E-03	3.4464E-03
	0.8065	4.3697E-02	1.6433E-03	2.9217E-03
	0.8155	3.7215E-02	1.4479E-03	2.4924E-03
	0.8245	3.2972E-02	1.3486E-03	2.1920E-03
	0.8335	3.4039E-02	1.3431E-03	2.2656E-03
	0.8425	3.1264E-02	1.4440E-03	2.0841E-03
	0.8515	2.6916E-02	1.2502E-03	1.7952E-03
	0.8605	3.0543E-02	1.2658E-03	2.0433E-03
	0.8695	2.6883E-02	1.1598E-03	1.7918E-03
	0.8785	2.6007E-02	1.1097E-03	1.7194E-03
	0.8875	2.7998E-02	1.1840E-03	1.8625E-03
	0.8965	3.0370E-02	1.2492E-03	2.0124E-03
	0.9055	3.4750E-02	1.4009E-03	2.3176E-03
	0.9145	3.6033E-02	1.4320E-03	2.4076E-03
	0.9235	4.2516E-02	1.6348E-03	2.8521E-03
	0.9325	4.4699E-02	1.6217E-03	3.0020E-03
	0.9415	5.3520E-02	1.7890E-03	3.6025E-03
	0.9505	6.4384E-02	2.1767E-03	4.3662E-03
	0.9595	6.2525E-02	2.0166E-03	4.1884E-03
	0.9685	6.9086E-02	2.4673E-03	4.6530E-03
	0.9775	8.7379E-02	2.7718E-03	5.9703E-03
	0.9865	8.5027E-02	2.9911E-03	5.8354E-03
	0.9955	7.7955E-02	2.5897E-03	5.2720E-03
	1.0045	8.3025E-02	2.9529E-03	5.6139E-03
	1.0135	9.3169E-02	3.3331E-03	6.3973E-03
	1.0225	7.6916E-02	2.7409E-03	5.2348E-03
	1.0315	7.1545E-02	2.7953E-03	4.8836E-03
	1.0405	6.0166E-02	2.2486E-03	4.0388E-03
	1.0495	5.8710E-02	2.3949E-03	4.0034E-03
	1.0585	5.0846E-02	2.1522E-03	3.4046E-03
	1.0675	4.3963E-02	2.0262E-03	2.9445E-03
	1.0765	3.4717E-02	1.8343E-03	2.3294E-03
	1.0855	3.5404E-02	1.9875E-03	2.4236E-03
	1.0945	3.0664E-02	1.7084E-03	2.0381E-03
	1.1035	2.5706E-02	1.5422E-03	1.7142E-03
	1.1125	2.6233E-02	1.6651E-03	1.7424E-03
	1.1215	1.9362E-02	1.2434E-03	1.2889E-03
	1.1305	1.7961E-02	1.3621E-03	1.1975E-03

	1.1395	1.1767E-02	9.8231E-04	7.7671E-04
	1.1485	1.1234E-02	9.7644E-04	7.4245E-04
	1.1575	9.3466E-03	8.8694E-04	6.1930E-04
	1.1665	1.3100E-02	1.2746E-03	8.7821E-04
	1.1755	9.3472E-03	9.5449E-04	6.2023E-04
	1.1845	7.0922E-03	9.5228E-04	4.6616E-04
	1.1935	1.1566E-02	1.1077E-03	7.9558E-04
	1.2025	8.7568E-03	9.1059E-04	5.8292E-04
	1.2115	6.9158E-03	9.2014E-04	4.6355E-04
	1.2205	6.3508E-03	8.5120E-04	4.2551E-04
1.8750	0.2305	2.9366E-01	9.6707E-04	1.4272E-02
	0.2395	2.7421E-01	1.0439E-03	1.3232E-02
	0.2485	2.8139E-01	1.0969E-03	1.3641E-02
	0.2575	2.6954E-01	9.9023E-04	1.2953E-02
	0.2665	2.6712E-01	1.0034E-03	1.2902E-02
	0.2755	2.7142E-01	1.0938E-03	1.3152E-02
	0.2845	2.6337E-01	1.0793E-03	1.2716E-02
	0.2935	2.5528E-01	1.1191E-03	1.2319E-02
	0.3025	2.5085E-01	1.1441E-03	1.2100E-02
	0.3115	2.5060E-01	1.1945E-03	1.2113E-02
	0.3205	2.4287E-01	1.1988E-03	1.1717E-02
	0.3295	2.4276E-01	1.2614E-03	1.1743E-02
	0.3385	2.3609E-01	1.2836E-03	1.1388E-02
	0.3475	2.4316E-01	1.3725E-03	1.1780E-02
	0.3565	2.2938E-01	1.3164E-03	1.1090E-02
	0.3655	2.2431E-01	1.1512E-03	1.0845E-02
	0.3745	2.2450E-01	1.1588E-03	1.0865E-02
	0.3835	2.1251E-01	1.1488E-03	1.0240E-02
	0.3925	2.1311E-01	1.1811E-03	1.0270E-02
	0.4015	2.0750E-01	1.1864E-03	9.9871E-03
	0.4105	2.0044E-01	1.1799E-03	9.6945E-03
	0.4195	1.9535E-01	1.1501E-03	9.4432E-03
	0.4285	1.8927E-01	1.1341E-03	9.1201E-03
	0.4375	1.8467E-01	1.1402E-03	8.9379E-03
	0.4465	1.8250E-01	1.1620E-03	8.8365E-03
	0.4555	1.7658E-01	1.1694E-03	8.5397E-03
	0.4645	1.7823E-01	1.2123E-03	8.6138E-03
	0.4735	1.7120E-01	1.1826E-03	8.3068E-03
	0.4825	1.6699E-01	1.1996E-03	8.0659E-03
	0.4915	1.6226E-01	1.2628E-03	7.8315E-03
	0.5005	1.5424E-01	1.2550E-03	7.4926E-03
	0.5095	1.4589E-01	1.2391E-03	7.0743E-03
	0.5185	1.4218E-01	1.2306E-03	6.9128E-03
	0.5275	1.4014E-01	1.2391E-03	6.8183E-03
	0.5365	1.3276E-01	1.2350E-03	6.4335E-03
	0.5455	1.3422E-01	1.2332E-03	6.5445E-03
	0.5545	1.2880E-01	1.2386E-03	6.2693E-03
	0.5635	1.2226E-01	1.2580E-03	5.9277E-03
	0.5725	1.1814E-01	1.2789E-03	5.7741E-03
	0.5815	1.1843E-01	1.3340E-03	5.8138E-03
	0.5905	1.0757E-01	1.2517E-03	5.2635E-03
	0.5995	1.0126E-01	1.2252E-03	4.9800E-03
	0.6085	9.7211E-02	1.2198E-03	4.7356E-03
	0.6175	9.0974E-02	1.1868E-03	4.3973E-03
	0.6265	8.6686E-02	1.1602E-03	4.2069E-03
	0.6355	8.0707E-02	1.0892E-03	3.9424E-03
	0.6445	8.1566E-02	1.2118E-03	3.9652E-03
	0.6535	7.4708E-02	1.0850E-03	3.6090E-03
	0.6625	7.3624E-02	1.0920E-03	3.5499E-03
	0.6715	6.6830E-02	1.0580E-03	3.2380E-03
	0.6805	6.5321E-02	1.0663E-03	3.1712E-03
	0.6895	6.7990E-02	1.1120E-03	3.3070E-03
	0.6985	6.2176E-02	1.0097E-03	2.9849E-03

	0.7075	6.5123E-02	1.0942E-03	3.1571E-03
	0.7165	6.8000E-02	1.1331E-03	3.3316E-03
	0.7255	6.7882E-02	1.2369E-03	3.3288E-03
	0.7345	6.7291E-02	1.2019E-03	3.2756E-03
	0.7435	6.4282E-02	1.2860E-03	3.1478E-03
	0.7525	6.2763E-02	1.2492E-03	3.1074E-03
	0.7615	6.2906E-02	1.3762E-03	3.1197E-03
	0.7705	5.8144E-02	1.3433E-03	2.8497E-03
	0.7795	5.6835E-02	1.2583E-03	2.7864E-03
	0.7885	4.9984E-02	1.1142E-03	2.4436E-03
	0.7975	4.4419E-02	1.0771E-03	2.1680E-03
	0.8065	4.2501E-02	1.0695E-03	2.0653E-03
	0.8155	3.5710E-02	9.5627E-04	1.7233E-03
	0.8245	3.3289E-02	9.6641E-04	1.5963E-03
	0.8335	3.0416E-02	8.6694E-04	1.4592E-03
	0.8425	2.9857E-02	8.4870E-04	1.4261E-03
	0.8515	2.6067E-02	8.5280E-04	1.2347E-03
	0.8605	2.5769E-02	7.2395E-04	1.2139E-03
	0.8695	2.4595E-02	6.6584E-04	1.1529E-03
	0.8785	2.3218E-02	7.1899E-04	1.0845E-03
	0.8875	2.5326E-02	7.7080E-04	1.1854E-03
	0.8965	2.8170E-02	7.9221E-04	1.3199E-03
	0.9055	3.0469E-02	8.5853E-04	1.4311E-03
	0.9145	3.4081E-02	9.5295E-04	1.6135E-03
	0.9235	3.9617E-02	1.0828E-03	1.8943E-03
	0.9325	4.5631E-02	1.3469E-03	2.2019E-03
	0.9415	6.2243E-02	2.2654E-03	4.2966E-03
	0.9505	6.0839E-02	2.1467E-03	4.1601E-03
	0.9595	4.7429E-02	1.8120E-03	3.2052E-03
	0.9685	5.8270E-02	2.1388E-03	3.9489E-03
	0.9775	4.7710E-02	1.7917E-03	3.2070E-03
	0.9865	4.4150E-02	1.8177E-03	2.9952E-03
	0.9955	3.9962E-02	1.5764E-03	2.6909E-03
	1.0045	3.5539E-02	1.5445E-03	2.4300E-03
	1.0135	3.6397E-02	1.5113E-03	2.4399E-03
	1.0225	3.0274E-02	1.3235E-03	2.0338E-03
	1.0315	2.9657E-02	1.2559E-03	1.9887E-03
	1.0405	2.8058E-02	1.1780E-03	1.9129E-03
	1.0495	2.5558E-02	1.0462E-03	1.7096E-03
	1.0585	2.8881E-02	1.2075E-03	1.9273E-03
	1.0675	2.4012E-02	1.1232E-03	1.6121E-03
	1.0765	2.8026E-02	1.2213E-03	1.8839E-03
	1.0855	3.4761E-02	1.3724E-03	2.3462E-03
	1.0945	3.5045E-02	1.4641E-03	2.3621E-03
	1.1035	4.0896E-02	1.5324E-03	2.7410E-03
	1.1125	4.4568E-02	1.8266E-03	3.0155E-03
	1.1215	5.1810E-02	1.9563E-03	3.5050E-03
	1.1305	6.2173E-02	2.2653E-03	4.2348E-03
	1.1395	5.7244E-02	2.0335E-03	3.8758E-03
	1.1485	7.4740E-02	2.6577E-03	5.1741E-03
	1.1575	8.0439E-02	2.7918E-03	5.5564E-03
	1.1665	8.0450E-02	2.7460E-03	5.5354E-03
	1.1755	8.1267E-02	2.9450E-03	5.6186E-03
	1.1845	7.5584E-02	2.6864E-03	5.1633E-03
	1.1935	7.2766E-02	2.6652E-03	4.9321E-03
	1.2025	6.7948E-02	2.6070E-03	4.6567E-03
	1.2115	6.7163E-02	2.6172E-03	4.5936E-03
	1.2205	5.7721E-02	2.3178E-03	3.9011E-03
	1.2295	5.4402E-02	2.4129E-03	3.7648E-03
	1.2385	4.7167E-02	2.2002E-03	3.2249E-03
	1.2475	4.7142E-02	2.0343E-03	3.2103E-03
	1.2565	4.1382E-02	2.0532E-03	2.8065E-03
	1.2655	3.6280E-02	1.8457E-03	2.4441E-03

	1.0945	3.1094E-02	1.8135E-03	2.1033E-03
	1.1035	2.4975E-02	1.7106E-03	1.7255E-03
	1.1125	2.2653E-02	1.4518E-03	1.5209E-03
	1.1215	2.0113E-02	1.5230E-03	1.3882E-03
	1.1305	1.3593E-02	1.1560E-03	9.0437E-04
	1.1395	1.2794E-02	1.0729E-03	8.5783E-04
	1.1485	1.3577E-02	1.0413E-03	9.0750E-04
	1.1575	9.1772E-03	8.6974E-04	6.1027E-04
	1.1665	9.0136E-03	9.9974E-04	6.0498E-04
	1.1755	1.1354E-02	1.0966E-03	7.6400E-04
	1.1845	6.7862E-03	9.1312E-04	4.5327E-04
	1.1935	7.5133E-03	9.2134E-04	5.0532E-04
	1.2025	7.1582E-03	8.1561E-04	4.7263E-04
	1.2115	4.4515E-03	9.7310E-04	3.0369E-04
1.9250	0.2305	2.9678E-01	8.6246E-04	1.4565E-02
	0.2395	2.8739E-01	1.0103E-03	1.4067E-02
	0.2485	2.7251E-01	1.0911E-03	1.3253E-02
	0.2575	2.7648E-01	1.1019E-03	1.3464E-02
	0.2665	2.6793E-01	1.0638E-03	1.3013E-02
	0.2755	2.5751E-01	1.0084E-03	1.2478E-02
	0.2845	2.5770E-01	1.0845E-03	1.2518E-02
	0.2935	2.6387E-01	1.1551E-03	1.2862E-02
	0.3025	2.5582E-01	1.1335E-03	1.2447E-02
	0.3115	2.5054E-01	1.1585E-03	1.2190E-02
	0.3205	2.4123E-01	1.2074E-03	1.1734E-02
	0.3295	2.4220E-01	1.2238E-03	1.1790E-02
	0.3385	2.3534E-01	1.2456E-03	1.1434E-02
	0.3475	2.2957E-01	1.2849E-03	1.1170E-02
	0.3565	2.2876E-01	1.3407E-03	1.1126E-02
	0.3655	2.2435E-01	1.3208E-03	1.0923E-02
	0.3745	2.1535E-01	1.1649E-03	1.0481E-02
	0.3835	2.1894E-01	1.1710E-03	1.0701E-02
	0.3925	2.1618E-01	1.1684E-03	1.0532E-02
	0.4015	2.0793E-01	1.1761E-03	1.0102E-02
	0.4105	2.0456E-01	1.1782E-03	9.9136E-03
	0.4195	1.9513E-01	1.1980E-03	9.4438E-03
	0.4285	1.8803E-01	1.1783E-03	9.1353E-03
	0.4375	1.8327E-01	1.1600E-03	8.9232E-03
	0.4465	1.8181E-01	1.1918E-03	8.8673E-03
	0.4555	1.7776E-01	1.1350E-03	8.6659E-03
	0.4645	1.7303E-01	1.1350E-03	8.4150E-03
	0.4735	1.7365E-01	1.1884E-03	8.4805E-03
	0.4825	1.6420E-01	1.1675E-03	7.9652E-03
	0.4915	1.5906E-01	1.1662E-03	7.7553E-03
	0.5005	1.5747E-01	1.2148E-03	7.7378E-03
	0.5095	1.4616E-01	1.1509E-03	7.1209E-03
	0.5185	1.3755E-01	1.1225E-03	6.6965E-03
	0.5275	1.3576E-01	1.1756E-03	6.6182E-03
	0.5365	1.2778E-01	1.1477E-03	6.2305E-03
	0.5455	1.2461E-01	1.1646E-03	6.0714E-03
	0.5545	1.2551E-01	1.2170E-03	6.1217E-03
	0.5635	1.2708E-01	1.2395E-03	6.2155E-03
	0.5725	1.2387E-01	1.2514E-03	6.0921E-03
	0.5815	1.1846E-01	1.2490E-03	5.8137E-03
	0.5905	1.1244E-01	1.2269E-03	5.5056E-03
	0.5995	1.0678E-01	1.2210E-03	5.2697E-03
	0.6085	9.8800E-02	1.1996E-03	4.8430E-03
	0.6175	9.4143E-02	1.1898E-03	4.6406E-03
	0.6265	8.5380E-02	1.0903E-03	4.1942E-03
	0.6355	8.0228E-02	1.1403E-03	3.9176E-03
	0.6445	7.9613E-02	1.0913E-03	3.8992E-03
	0.6535	7.5527E-02	1.1109E-03	3.6846E-03
	0.6625	7.3529E-02	1.1189E-03	3.6063E-03

	0.6715	7.2213E-02	1.1512E-03	3.5378E-03
	0.6805	6.8630E-02	1.0566E-03	3.3373E-03
	0.6895	6.8631E-02	1.0899E-03	3.3608E-03
	0.6985	6.5906E-02	1.0777E-03	3.2323E-03
	0.7075	7.0047E-02	1.0713E-03	3.4179E-03
	0.7165	6.7172E-02	1.1275E-03	3.2918E-03
	0.7255	6.5791E-02	1.1424E-03	3.2389E-03
	0.7345	6.5281E-02	1.1350E-03	3.1867E-03
	0.7435	6.4276E-02	1.1382E-03	3.1317E-03
	0.7525	6.7593E-02	1.2219E-03	3.3556E-03
	0.7615	6.1059E-02	1.2126E-03	3.0257E-03
	0.7705	5.8965E-02	1.2458E-03	2.9181E-03
	0.7795	5.6564E-02	1.2277E-03	2.8180E-03
	0.7885	4.6269E-02	1.1246E-03	2.2807E-03
	0.7975	4.4687E-02	1.0876E-03	2.1995E-03
	0.8065	3.9315E-02	9.5660E-04	1.9095E-03
	0.8155	3.4230E-02	8.3639E-04	1.6662E-03
	0.8245	3.1932E-02	8.8308E-04	1.5502E-03
	0.8335	2.9519E-02	7.8610E-04	1.4229E-03
	0.8425	2.6270E-02	7.7162E-04	1.2609E-03
	0.8515	2.4787E-02	6.9359E-04	1.1868E-03
	0.8605	2.4083E-02	6.8298E-04	1.1417E-03
	0.8695	2.2664E-02	7.1921E-04	1.0729E-03
	0.8785	2.1974E-02	6.4725E-04	1.0342E-03
	0.8875	2.1667E-02	6.4461E-04	1.0171E-03
	0.8965	2.4096E-02	7.4396E-04	1.1320E-03
	0.9055	2.8317E-02	7.2325E-04	1.3419E-03
	0.9145	2.9955E-02	8.1414E-04	1.4197E-03
	0.9235	3.5992E-02	9.3190E-04	1.7187E-03
	0.9325	4.1272E-02	1.0315E-03	1.9876E-03
	0.9415	4.6988E-02	1.1857E-03	2.2865E-03
	0.9505	5.3317E-02	1.3812E-03	2.6087E-03
	0.9595	5.9304E-02	1.7167E-03	2.9416E-03
	0.9685	6.3053E-02	1.6548E-03	3.1362E-03
	0.9775	7.2265E-02	1.7819E-03	3.6491E-03
	0.9865	6.9914E-02	1.8013E-03	3.5552E-03
	0.9955	7.0679E-02	2.0440E-03	3.6151E-03
	1.0045	7.6036E-02	1.9496E-03	3.9112E-03
	1.0135	6.9480E-02	2.0235E-03	3.5625E-03
	1.0225	6.4931E-02	1.9771E-03	3.3267E-03
	1.0315	5.7434E-02	1.7216E-03	2.9232E-03
	1.0405	5.2430E-02	1.7687E-03	2.6848E-03
	1.0495	4.8551E-02	1.5771E-03	2.4625E-03
	1.0585	4.0998E-02	1.3949E-03	2.0635E-03
	1.0675	3.6727E-02	1.2598E-03	1.8467E-03
	1.0765	3.2315E-02	1.3528E-03	1.6182E-03
	1.0855	2.8633E-02	1.1489E-03	1.4096E-03
	1.0945	2.3224E-02	1.1811E-03	1.1309E-03
	1.1035	2.1675E-02	1.1299E-03	1.0533E-03
	1.1125	2.0150E-02	1.0063E-03	9.6897E-04
	1.1215	1.6549E-02	1.0326E-03	7.8774E-04
	1.1305	1.8115E-02	1.0262E-03	8.6762E-04
	1.1395	1.4988E-02	1.0689E-03	7.0967E-04
	1.1485	1.4267E-02	1.0946E-03	6.7450E-04
	1.1575	1.5053E-02	8.9169E-04	7.0483E-04
	0.7795	6.6771E-02	2.6343E-03	4.7196E-03
	0.7885	5.5602E-02	2.3544E-03	3.8544E-03
	0.7975	4.7761E-02	2.0333E-03	3.2683E-03
	0.8065	3.6889E-02	1.7235E-03	2.5212E-03
	0.8155	3.3356E-02	1.6061E-03	2.2905E-03
	0.8245	3.3156E-02	1.6491E-03	2.2695E-03
	0.8335	3.2559E-02	1.5559E-03	2.2202E-03
	0.8425	3.3451E-02	1.5352E-03	2.3022E-03

	0.8515	2.9359E-02	1.4095E-03	1.9835E-03
	0.8605	2.6857E-02	1.2356E-03	1.8126E-03
	0.8695	3.0099E-02	1.4113E-03	2.0691E-03
	0.8785	2.5981E-02	1.1338E-03	1.7460E-03
	0.8875	2.3897E-02	1.0599E-03	1.6090E-03
	0.8965	3.1675E-02	1.3534E-03	2.1395E-03
	0.9055	3.6041E-02	1.5122E-03	2.4554E-03
	0.9145	3.1224E-02	1.3787E-03	2.1208E-03
	0.9235	3.7577E-02	1.5938E-03	2.5420E-03
	0.9325	4.2498E-02	1.7516E-03	2.9011E-03
	0.9415	4.9902E-02	1.9555E-03	3.4162E-03
	0.9505	5.2553E-02	1.9876E-03	3.5699E-03
	0.9595	6.2907E-02	2.3253E-03	4.3645E-03
	0.9685	6.5843E-02	2.4058E-03	4.5226E-03
	0.9775	7.6650E-02	2.8885E-03	5.3664E-03
	0.9865	6.6487E-02	2.5557E-03	4.5680E-03
	0.9955	7.0339E-02	2.6353E-03	4.8717E-03
	1.0045	7.9557E-02	3.0231E-03	5.5273E-03
	1.0135	7.5783E-02	2.9054E-03	5.2720E-03
	1.0225	6.5294E-02	2.7296E-03	4.5369E-03
	1.0315	6.0405E-02	2.5299E-03	4.1496E-03
	1.0405	6.0198E-02	2.4592E-03	4.1203E-03
	1.0495	4.7427E-02	2.2400E-03	3.2893E-03
	1.0585	4.1684E-02	2.1279E-03	2.8483E-03
	1.0675	4.3825E-02	2.1633E-03	3.0094E-03
	1.0765	3.5808E-02	1.9453E-03	2.4914E-03
	1.0855	2.4485E-02	1.4528E-03	1.6476E-03
	1.0945	2.2513E-02	1.4146E-03	1.5234E-03
	1.1035	1.9333E-02	1.1809E-03	1.3018E-03
	1.1125	2.1644E-02	1.4803E-03	1.4823E-03
	1.1215	1.5036E-02	1.2828E-03	1.0158E-03
	1.1305	1.2604E-02	1.0228E-03	8.4984E-04
	1.1395	1.1652E-02	9.9468E-04	7.8396E-04
	1.1485	8.7904E-03	8.2349E-04	5.8792E-04
	1.1575	1.1464E-02	1.0606E-03	7.7820E-04
	1.1665	8.5370E-03	1.0539E-03	5.8338E-04
	1.1755	1.0504E-02	1.0583E-03	7.1264E-04
	1.1845	5.3435E-03	7.5992E-04	3.5615E-04
	1.1935	5.6034E-03	9.2399E-04	3.7687E-04
	1.2025	5.5651E-03	7.6154E-04	3.7671E-04
1.9750	0.2395	2.8917E-01	8.9110E-04	1.4287E-02
	0.2485	2.8213E-01	1.0332E-03	1.3877E-02
	0.2575	2.7223E-01	1.1317E-03	1.3371E-02
	0.2665	2.6931E-01	1.1688E-03	1.3191E-02
	0.2755	2.6648E-01	1.1079E-03	1.3039E-02
	0.2845	2.5656E-01	1.0626E-03	1.2546E-02
	0.2935	2.5018E-01	1.0775E-03	1.2218E-02
	0.3025	2.5232E-01	1.1695E-03	1.2374E-02
	0.3115	2.4928E-01	1.1767E-03	1.2204E-02
	0.3205	2.5053E-01	1.2054E-03	1.2300E-02
	0.3295	2.4093E-01	1.1969E-03	1.1789E-02
	0.3385	2.3589E-01	1.2242E-03	1.1535E-02
	0.3475	2.3430E-01	1.2857E-03	1.1483E-02
	0.3565	2.2877E-01	1.2757E-03	1.1195E-02
	0.3655	2.1897E-01	1.2817E-03	1.0724E-02
	0.3745	2.1273E-01	1.2934E-03	1.0397E-02
	0.3835	2.0747E-01	1.1742E-03	1.0185E-02
	0.3925	2.0430E-01	1.1344E-03	1.0026E-02
	0.4015	2.0431E-01	1.1720E-03	1.0023E-02
	0.4105	2.0078E-01	1.1803E-03	9.8488E-03
	0.4195	1.9350E-01	1.1760E-03	9.4725E-03
	0.4285	1.9341E-01	1.2039E-03	9.5059E-03
	0.4375	1.8710E-01	1.1954E-03	9.1331E-03

	0.4465	1.8259E-01	1.2226E-03	8.9537E-03
	0.4555	1.7238E-01	1.1914E-03	8.4159E-03
	0.4645	1.7079E-01	1.2160E-03	8.3593E-03
	0.4735	1.6308E-01	1.1815E-03	7.9754E-03
	0.4825	1.7068E-01	1.1900E-03	8.3888E-03
	0.4915	1.6359E-01	1.1975E-03	8.0571E-03
	0.5005	1.5557E-01	1.1530E-03	7.6378E-03
	0.5095	1.4948E-01	1.1384E-03	7.3310E-03
	0.5185	1.4092E-01	1.1451E-03	6.9372E-03
	0.5275	1.3357E-01	1.1509E-03	6.5366E-03
	0.5365	1.3189E-01	1.1557E-03	6.4987E-03
	0.5455	1.2251E-01	1.0993E-03	5.9777E-03
	0.5545	1.2721E-01	1.1753E-03	6.2739E-03
	0.5635	1.1873E-01	1.1131E-03	5.8272E-03
	0.5725	1.1917E-01	1.1587E-03	5.8982E-03
	0.5815	1.1549E-01	1.1797E-03	5.6759E-03
	0.5905	1.1157E-01	1.1777E-03	5.4920E-03
	0.5995	1.0662E-01	1.1471E-03	5.2571E-03
	0.6085	9.5975E-02	1.1432E-03	4.6910E-03
	0.6175	9.5040E-02	1.1724E-03	4.6967E-03
	0.6265	8.7918E-02	1.1019E-03	4.3426E-03
	0.6355	8.6724E-02	1.1187E-03	4.2501E-03
	0.6445	7.8532E-02	1.1323E-03	3.8533E-03
	0.6535	8.2001E-02	1.1771E-03	4.0190E-03
	0.6625	7.8119E-02	1.1321E-03	3.8663E-03
	0.6715	7.1289E-02	1.0329E-03	3.4818E-03
	0.6805	6.5421E-02	1.0386E-03	3.2264E-03
	0.6895	6.8695E-02	1.0106E-03	3.4235E-03
	0.6985	6.6155E-02	1.0079E-03	3.2848E-03
	0.7075	6.0998E-02	1.0813E-03	2.9877E-03
	0.7165	6.1808E-02	1.0028E-03	3.0503E-03
	0.7255	6.2708E-02	1.0278E-03	3.0819E-03
	0.7345	6.2728E-02	1.1042E-03	3.1175E-03
	0.7435	5.9333E-02	1.0638E-03	2.9226E-03
	0.7525	6.1743E-02	1.1378E-03	3.0651E-03
	0.7615	6.0112E-02	1.1070E-03	3.0001E-03
	0.7705	5.6564E-02	1.1756E-03	2.8197E-03
	0.7795	5.6254E-02	1.0798E-03	2.7923E-03
	0.7885	5.1910E-02	1.0599E-03	2.5677E-03
	0.7975	4.4809E-02	1.0241E-03	2.2101E-03
	0.8065	4.1323E-02	9.1083E-04	2.0227E-03
	0.8155	3.7324E-02	8.9954E-04	1.8415E-03
	0.8245	3.7528E-02	9.2470E-04	1.8397E-03
	0.8335	3.0824E-02	8.6327E-04	1.5097E-03
	0.8425	2.9798E-02	7.6989E-04	1.4693E-03
	0.8515	2.6725E-02	7.0305E-04	1.2921E-03
	0.8605	2.5203E-02	6.3709E-04	1.2103E-03
	0.8695	2.2279E-02	7.0102E-04	1.0650E-03
	0.8785	2.2352E-02	6.1060E-04	1.0608E-03
	0.8875	2.2674E-02	6.4868E-04	1.0747E-03
	0.8965	2.4338E-02	6.4394E-04	1.1517E-03
	0.9055	2.6479E-02	7.2566E-04	1.2597E-03
	0.9145	2.9044E-02	7.9613E-04	1.3854E-03
	0.9235	3.5982E-02	8.5919E-04	1.7312E-03
	0.9325	3.8838E-02	9.7054E-04	1.8783E-03
	0.9415	4.3047E-02	1.1550E-03	2.1055E-03
	0.9505	5.0277E-02	1.2517E-03	2.4787E-03
	0.9595	5.6649E-02	1.3194E-03	2.8243E-03
	0.9685	6.1767E-02	1.4495E-03	3.0984E-03
	0.9775	6.8629E-02	1.6541E-03	3.4682E-03
	0.9865	7.0887E-02	1.7112E-03	3.6101E-03
	0.9955	6.9402E-02	1.8377E-03	3.5706E-03
	1.0045	7.1557E-02	1.8841E-03	3.6766E-03

1.0135	6.6870E-02	1.7388E-03	3.4419E-03
1.0225	5.9001E-02	1.6441E-03	3.0311E-03
1.0315	5.5466E-02	1.6032E-03	2.8496E-03
1.0405	4.6946E-02	1.6023E-03	2.3971E-03
1.0495	4.0712E-02	1.3314E-03	2.0690E-03
1.0585	3.7123E-02	1.2691E-03	1.8696E-03
1.0675	3.2808E-02	1.1380E-03	1.6454E-03
1.0765	2.5924E-02	1.0093E-03	1.2966E-03
1.0855	2.4244E-02	1.0266E-03	1.2006E-03
1.0945	1.9762E-02	8.6617E-04	9.7430E-04
1.1035	1.7653E-02	9.9690E-04	8.6639E-04
1.1125	1.5306E-02	8.2997E-04	7.4987E-04
1.1215	1.3111E-02	7.2282E-04	6.4082E-04
1.1305	9.7947E-03	6.3273E-04	4.7525E-04
1.1395	1.0235E-02	5.6861E-04	4.9666E-04
1.1485	8.5989E-03	6.4998E-04	4.1390E-04
1.1575	8.1864E-03	6.5822E-04	3.9429E-04
1.1665	6.9949E-03	6.1964E-04	3.3607E-04
1.1755	6.0029E-03	4.3436E-04	2.8833E-04
1.1845	5.3237E-03	5.0727E-04	2.5681E-04
1.1935	4.5665E-03	3.7161E-04	2.1777E-04
1.2025	3.7876E-03	4.4031E-04	1.8053E-04
1.2115	3.7798E-03	4.4189E-04	1.8039E-04
1.2205	3.4818E-03	3.3350E-04	1.6635E-04
1.2295	3.8524E-03	4.6929E-04	1.8484E-04
1.2385	3.2153E-03	3.1993E-04	1.5396E-04
1.2475	2.4343E-03	4.0362E-04	1.1579E-04
1.2565	2.6081E-03	2.9722E-04	1.2436E-04
1.2655	2.7411E-03	3.0457E-04	1.3127E-04
1.2745	2.0239E-03	2.5914E-04	9.6018E-05
1.2835	2.1518E-03	2.6689E-04	1.0233E-04
1.2925	2.5951E-03	4.5793E-04	1.2435E-04
1.3015	1.6033E-03	4.0004E-04	7.5947E-05
1.3105	1.2384E-03	3.8844E-04	5.8359E-05
1.3195	1.6049E-03	2.4194E-04	7.4837E-05
1.3285	1.4682E-03	2.3510E-04	6.8549E-05
1.3375	1.3203E-03	4.1413E-04	6.2321E-05
1.3465	8.1026E-04	4.3444E-04	3.8160E-05
1.3555	1.8362E-03	2.9033E-04	8.7132E-05
1.3645	1.1309E-03	2.2178E-04	5.2564E-05
1.3735	1.4320E-03	2.7559E-04	6.6477E-05
1.3825	1.3605E-03	2.6183E-04	6.3977E-05
1.3915	1.2850E-03	2.4729E-04	5.9037E-05
1.4095	9.9755E-04	2.4194E-04	4.6416E-05
1.4185	1.1001E-03	2.5238E-04	5.0371E-05
1.4275	1.1257E-03	3.1221E-04	5.2601E-05
1.4545	8.7898E-04	2.6502E-04	4.0546E-05
0.8335	3.7265E-02	1.7412E-03	2.5638E-03
0.8425	2.9608E-02	1.4610E-03	2.0352E-03
0.8515	3.0649E-02	1.4981E-03	2.0954E-03
0.8605	3.0715E-02	1.5862E-03	2.1195E-03
0.8695	2.5141E-02	1.2537E-03	1.7262E-03
0.8785	2.1442E-02	1.1076E-03	1.4558E-03
0.8875	2.8623E-02	1.3825E-03	1.9437E-03
0.8965	3.1740E-02	1.4644E-03	2.1758E-03
0.9055	2.8193E-02	1.3892E-03	1.9201E-03
0.9145	3.2663E-02	1.5255E-03	2.2201E-03
0.9235	4.2929E-02	1.6981E-03	2.9683E-03
0.9325	4.2144E-02	1.6846E-03	2.8968E-03
0.9415	4.7397E-02	1.9482E-03	3.2696E-03
0.9505	5.2742E-02	2.1480E-03	3.6659E-03
0.9595	5.8932E-02	2.2534E-03	4.0857E-03
0.9685	6.6652E-02	2.6048E-03	4.6358E-03

0.9775	6.8833E-02	2.6294E-03	4.8078E-03
0.9865	7.5414E-02	2.9530E-03	5.2569E-03
0.9955	8.1539E-02	3.0518E-03	5.7353E-03
1.0045	6.7117E-02	2.5898E-03	4.6107E-03
1.0135	7.1201E-02	2.8973E-03	5.0387E-03
1.0225	6.6691E-02	2.6391E-03	4.6241E-03
1.0315	6.5206E-02	2.7429E-03	4.5498E-03
1.0405	5.2374E-02	2.3814E-03	3.6442E-03
1.0495	4.7416E-02	2.2155E-03	3.2752E-03
1.0585	4.2724E-02	2.1825E-03	2.9437E-03
1.0675	3.6508E-02	1.8354E-03	2.5259E-03
1.0765	3.4740E-02	1.9784E-03	2.4168E-03
1.0855	3.0962E-02	1.8301E-03	2.1277E-03
1.0945	2.3974E-02	1.5119E-03	1.6467E-03
1.1035	1.9626E-02	1.3375E-03	1.3446E-03
1.1125	1.7550E-02	1.3178E-03	1.2040E-03
1.1215	1.3911E-02	1.1145E-03	9.4702E-04
1.1305	1.1974E-02	1.1390E-03	8.2699E-04
1.1395	1.2992E-02	1.1922E-03	9.0288E-04
1.1485	8.0919E-03	8.3643E-04	5.4931E-04
1.1575	8.7497E-03	8.1852E-04	5.9293E-04
1.1665	1.0030E-02	1.2229E-03	7.0486E-04
1.1755	8.3327E-03	8.7172E-04	5.7691E-04
1.1845	8.2595E-03	1.0446E-03	5.7145E-04
1.1935	5.2191E-03	7.0287E-04	3.5073E-04
1.2025	3.4581E-03	6.3316E-04	2.3292E-04
2.0250	0.2395	2.8919E-01	8.7250E-04
	0.2485	2.8784E-01	9.3882E-04
	0.2575	2.8061E-01	1.0723E-03
	0.2665	2.6672E-01	1.1401E-03
	0.2755	2.5572E-01	1.1709E-03
	0.2845	2.6206E-01	1.1696E-03
	0.2935	2.5384E-01	1.1180E-03
	0.3025	2.4843E-01	1.1023E-03
	0.3115	2.3948E-01	1.1476E-03
	0.3205	2.4312E-01	1.2262E-03
	0.3295	2.4212E-01	1.1963E-03
	0.3385	2.4093E-01	1.2436E-03
	0.3475	2.3469E-01	1.2355E-03
	0.3565	2.2714E-01	1.2699E-03
	0.3655	2.2398E-01	1.2937E-03
	0.3745	2.2600E-01	1.3405E-03
	0.3835	2.1040E-01	1.2899E-03
	0.3925	1.9651E-01	1.1170E-03
	0.4015	1.9514E-01	1.1326E-03
	0.4105	1.8683E-01	1.1351E-03
	0.4195	1.8689E-01	1.1504E-03
	0.4285	1.8685E-01	1.1717E-03
	0.4375	1.8396E-01	1.1939E-03
	0.4465	1.8166E-01	1.2105E-03
	0.4555	1.7580E-01	1.2337E-03
	0.4645	1.7330E-01	1.2094E-03
	0.4735	1.6785E-01	1.2179E-03
	0.4825	1.6590E-01	1.2482E-03
	0.4915	1.6099E-01	1.2425E-03
	0.5005	1.5540E-01	1.2359E-03
	0.5095	1.5382E-01	1.2192E-03
	0.5185	1.4331E-01	1.1784E-03
	0.5275	1.3848E-01	1.1663E-03
	0.5365	1.2642E-01	1.1139E-03
	0.5455	1.2753E-01	1.0995E-03
	0.5545	1.2640E-01	1.1523E-03
	0.5635	1.2132E-01	1.1290E-03

0.5725	1.1604E-01	1.1087E-03	5.7336E-03
0.5815	1.1316E-01	1.1151E-03	5.5997E-03
0.5905	1.1994E-01	1.2217E-03	6.0042E-03
0.5995	1.0986E-01	1.1715E-03	5.4712E-03
0.6085	9.7887E-02	1.1158E-03	4.8531E-03
0.6175	9.5867E-02	1.1009E-03	4.7685E-03
0.6265	8.7119E-02	1.0422E-03	4.2917E-03
0.6355	8.1548E-02	1.0855E-03	4.0440E-03
0.6445	7.8716E-02	1.0575E-03	3.8980E-03
0.6535	7.5895E-02	1.0823E-03	3.7636E-03
0.6625	7.0113E-02	1.0373E-03	3.4449E-03
0.6715	7.2400E-02	1.0072E-03	3.6167E-03
0.6805	6.3969E-02	9.2971E-04	3.1407E-03
0.6895	6.5324E-02	1.0143E-03	3.2274E-03
0.6985	6.3881E-02	1.0081E-03	3.1483E-03
0.7075	6.3209E-02	9.6915E-04	3.1223E-03
0.7165	5.9846E-02	1.0122E-03	2.9559E-03
0.7255	6.2669E-02	1.0106E-03	3.0906E-03
0.7345	5.7566E-02	9.6278E-04	2.8508E-03
0.7435	6.2004E-02	1.0278E-03	3.1323E-03
0.7525	6.1465E-02	1.0805E-03	3.0457E-03
0.7615	6.0507E-02	1.1581E-03	3.0660E-03
0.7705	5.7806E-02	1.0980E-03	2.9219E-03
0.7795	5.3640E-02	1.0835E-03	2.6710E-03
0.7885	5.1588E-02	1.0989E-03	2.6286E-03
0.7975	4.7477E-02	1.0864E-03	2.3940E-03
0.8065	3.9415E-02	9.5754E-04	1.9642E-03
0.8155	3.7362E-02	8.5240E-04	1.8638E-03
0.8245	3.5311E-02	8.8598E-04	1.7401E-03
0.8335	3.2122E-02	7.5390E-04	1.5959E-03
0.8425	2.6340E-02	7.7263E-04	1.2658E-03
0.8515	2.7558E-02	7.0716E-04	1.3592E-03
0.8605	2.5950E-02	6.9198E-04	1.2604E-03
0.8695	2.3925E-02	6.3899E-04	1.1550E-03
0.8785	2.1302E-02	6.0552E-04	1.0210E-03
0.8875	2.2304E-02	5.8927E-04	1.0647E-03
0.8965	2.4177E-02	6.7857E-04	1.1582E-03
0.9055	2.6469E-02	6.7758E-04	1.2677E-03
0.9145	3.0474E-02	7.7899E-04	1.4682E-03
0.9235	3.6448E-02	8.4506E-04	1.7686E-03
0.9325	3.8551E-02	9.0855E-04	1.8829E-03
0.9415	4.5070E-02	1.0603E-03	2.2202E-03
0.9505	5.1454E-02	1.1391E-03	2.5542E-03
0.9595	5.7308E-02	1.3644E-03	2.8638E-03
0.9685	5.8571E-02	1.4751E-03	2.9559E-03
0.9775	6.6218E-02	1.4915E-03	3.3631E-03
0.9865	6.6373E-02	1.7007E-03	3.4214E-03
0.9955	6.9730E-02	1.6575E-03	3.6017E-03
1.0045	6.3153E-02	1.6824E-03	3.2580E-03
1.0135	6.4837E-02	1.6315E-03	3.3744E-03
1.0225	5.6657E-02	1.5345E-03	2.9379E-03
1.0315	5.3714E-02	1.4339E-03	2.7843E-03
1.0405	4.4384E-02	1.3641E-03	2.2775E-03
1.0495	4.3554E-02	1.2236E-03	2.2315E-03
1.0585	3.6635E-02	1.1411E-03	1.8580E-03
1.0675	2.7796E-02	1.0235E-03	1.3992E-03
1.0765	2.6869E-02	1.0588E-03	1.3498E-03
1.0855	2.4214E-02	9.1697E-04	1.2086E-03
1.0945	1.9000E-02	8.4791E-04	9.4041E-04
1.1035	1.7003E-02	9.4007E-04	8.3782E-04
1.1125	1.4644E-02	6.4404E-04	7.1733E-04
1.1215	1.1807E-02	6.9070E-04	5.7804E-04
1.1305	1.1128E-02	6.2366E-04	5.4632E-04

1.1395	1.0212E-02	5.9534E-04	4.9771E-04
1.1485	8.0608E-03	5.9770E-04	3.9173E-04
1.1575	7.5792E-03	5.9500E-04	3.7029E-04
1.1665	6.6458E-03	4.2898E-04	3.2236E-04
1.1755	5.0615E-03	5.2334E-04	2.4455E-04
1.1845	5.2843E-03	4.4848E-04	2.5251E-04
1.1935	4.9435E-03	3.7369E-04	2.3821E-04
1.2025	3.3853E-03	6.5412E-04	1.6273E-04
1.2115	3.5468E-03	3.9688E-04	1.6971E-04
1.2205	3.4543E-03	4.1088E-04	1.6560E-04
1.2295	2.3401E-03	2.5532E-04	1.1190E-04
1.2385	2.4172E-03	3.7523E-04	1.1577E-04
1.2475	2.5548E-03	2.6781E-04	1.2259E-04
1.2565	2.5377E-03	2.7052E-04	1.2101E-04
1.2655	2.2858E-03	2.5398E-04	1.0886E-04
1.2745	1.5563E-03	3.3582E-04	7.3925E-05
1.2835	1.7520E-03	3.6738E-04	8.4441E-05
1.2925	1.7938E-03	2.2782E-04	8.5092E-05
1.3015	1.5892E-03	2.1830E-04	7.5208E-05
1.3105	1.5004E-03	2.1886E-04	7.2140E-05
1.3195	1.9304E-03	2.3944E-04	9.2311E-05
1.3285	1.2592E-03	2.0163E-04	6.0274E-05
1.3375	9.4025E-04	1.6368E-04	4.4491E-05
1.3465	8.3704E-04	1.5282E-04	3.9438E-05
1.3555	7.6197E-04	3.5826E-04	3.6486E-05
1.3645	7.7520E-04	1.4650E-04	3.6628E-05
1.3735	9.5354E-04	1.6856E-04	4.5328E-05
1.3825	6.1546E-04	3.4650E-04	2.9395E-05
1.3915	6.4000E-04	1.4683E-04	3.0427E-05
1.4005	8.0429E-04	1.6417E-04	3.8311E-05
1.4095	5.0956E-04	3.6070E-04	2.4235E-05
1.4185	6.4325E-04	1.4384E-04	3.0693E-05
1.4275	9.7518E-04	1.8429E-04	4.6266E-05
1.4365	7.0471E-04	1.4694E-04	3.3539E-05
1.4455	7.4091E-04	1.6168E-04	3.5771E-05
1.4545	6.4110E-04	1.6028E-04	3.0343E-05
1.4635	4.4826E-04	3.6572E-04	2.1356E-05
1.4815	3.3267E-04	1.1089E-04	1.5848E-05
1.4905	3.8782E-04	1.1693E-04	1.8606E-05
1.4995	2.3570E-04	8.9088E-05	1.1047E-05
1.5085	3.3049E-04	1.0451E-04	1.5451E-05
1.5175	5.6987E-04	1.6451E-04	2.8924E-05
1.5265	3.4574E-04	1.2224E-04	1.7467E-05
1.5355	3.4846E-04	1.1615E-04	1.6903E-05
1.5445	4.0403E-04	1.2182E-04	1.9255E-05
1.5535	3.6388E-04	1.0971E-04	1.7197E-05
1.5625	1.6217E-04	8.1084E-05	7.7519E-06
1.5715	4.5972E-04	1.5324E-04	2.3385E-05
1.5805	1.6889E-04	7.5530E-05	7.8969E-06
1.5895	2.1932E-04	9.8083E-05	1.0235E-05
1.5985	1.9845E-04	8.8748E-05	9.3487E-06
1.6075	3.2043E-04	1.1329E-04	1.5157E-05
1.6165	1.3354E-04	7.7102E-05	6.2706E-06
1.6255	3.1103E-04	1.0997E-04	1.4562E-05
1.6345	2.9572E-04	1.1177E-04	1.3787E-05
1.6435	9.0085E-05	6.3700E-05	4.3291E-06
0.8965	1.9976E-02	1.1631E-03	1.3653E-03
0.9055	3.0697E-02	1.5791E-03	2.1422E-03
0.9145	3.2424E-02	1.7117E-03	2.2630E-03
0.9235	3.7205E-02	1.7788E-03	2.5567E-03
0.9325	4.8196E-02	2.1881E-03	3.3332E-03
0.9415	4.5975E-02	2.1189E-03	3.2356E-03
0.9505	4.6434E-02	2.0911E-03	3.2366E-03

	0.9595	5.5392E-02	2.3594E-03	3.8738E-03
	0.9685	5.3007E-02	2.3448E-03	3.7029E-03
	0.9775	5.8370E-02	2.4038E-03	4.0630E-03
	0.9865	6.6902E-02	2.6388E-03	4.6681E-03
	0.9955	6.7390E-02	2.7493E-03	4.7335E-03
	1.0045	7.0229E-02	2.8514E-03	4.9342E-03
	1.0135	7.3242E-02	3.0513E-03	5.2696E-03
	1.0225	6.0974E-02	2.7303E-03	4.3069E-03
	1.0315	5.4661E-02	2.4032E-03	3.8156E-03
	1.0405	4.5084E-02	2.1612E-03	3.1375E-03
	1.0495	4.2658E-02	2.2570E-03	2.9595E-03
	1.0585	3.8847E-02	2.0341E-03	2.7230E-03
	1.0675	3.0820E-02	1.7152E-03	2.1326E-03
	1.0765	3.6989E-02	2.2231E-03	2.6423E-03
	1.0855	2.0749E-02	1.4238E-03	1.4226E-03
	1.0945	2.5453E-02	1.8373E-03	1.7746E-03
	1.1035	1.8685E-02	1.3345E-03	1.2830E-03
	1.1125	1.5983E-02	1.3454E-03	1.1049E-03
	1.1215	1.3519E-02	1.2999E-03	9.3894E-04
	1.1305	1.5339E-02	1.3550E-03	1.0649E-03
	1.1395	1.1358E-02	1.0670E-03	7.8321E-04
	1.1485	9.4883E-03	1.0642E-03	6.5497E-04
	1.1575	1.2779E-02	1.1617E-03	8.7691E-04
	1.1665	3.5603E-03	6.2650E-04	2.4168E-04
	1.1755	6.8183E-03	8.3810E-04	4.7232E-04
	1.1845	4.5721E-03	7.3852E-04	3.1930E-04
	1.2025	4.2109E-03	6.0301E-04	2.8972E-04
2.0750	0.2395	2.9336E-01	9.1632E-04	1.4631E-02
	0.2485	2.8151E-01	8.9736E-04	1.4087E-02
	0.2575	2.8145E-01	9.6043E-04	1.4135E-02
	0.2665	2.6851E-01	1.0705E-03	1.3406E-02
	0.2755	2.7069E-01	1.1758E-03	1.3502E-02
	0.2845	2.5322E-01	1.2080E-03	1.2581E-02
	0.2935	2.4975E-01	1.1364E-03	1.2378E-02
	0.3025	2.5052E-01	1.1843E-03	1.2423E-02
	0.3115	2.4130E-01	1.1347E-03	1.1981E-02
	0.3205	2.3635E-01	1.1433E-03	1.1733E-02
	0.3295	2.3190E-01	1.2520E-03	1.1497E-02
	0.3385	2.3799E-01	1.2456E-03	1.1827E-02
	0.3475	2.3760E-01	1.2744E-03	1.1839E-02
	0.3565	2.3208E-01	1.2721E-03	1.1547E-02
	0.3655	2.2721E-01	1.2680E-03	1.1285E-02
	0.3745	2.2101E-01	1.3087E-03	1.0994E-02
	0.3835	2.2156E-01	1.3536E-03	1.1029E-02
	0.3925	2.1049E-01	1.3429E-03	1.0438E-02
	0.4015	2.0187E-01	1.2188E-03	1.0071E-02
	0.4105	1.9231E-01	1.1267E-03	9.5529E-03
	0.4195	1.8740E-01	1.1617E-03	9.3345E-03
	0.4285	1.8174E-01	1.1715E-03	9.0677E-03
	0.4375	1.7456E-01	1.1568E-03	8.6758E-03
	0.4465	1.6880E-01	1.1696E-03	8.4060E-03
	0.4555	1.7064E-01	1.1810E-03	8.5101E-03
	0.4645	1.6867E-01	1.2026E-03	8.4034E-03
	0.4735	1.6358E-01	1.2292E-03	8.1338E-03
	0.4825	1.6727E-01	1.2307E-03	8.3661E-03
	0.4915	1.6055E-01	1.2306E-03	7.9509E-03
	0.5005	1.5824E-01	1.2538E-03	7.8854E-03
	0.5095	1.5116E-01	1.2524E-03	7.5230E-03
	0.5185	1.4214E-01	1.2165E-03	7.0577E-03
	0.5275	1.3694E-01	1.2271E-03	6.8352E-03
	0.5365	1.3429E-01	1.2288E-03	6.7144E-03
	0.5455	1.2478E-01	1.1403E-03	6.1915E-03
	0.5545	1.2126E-01	1.1521E-03	6.0523E-03

	0.5635	1.1782E-01	1.1253E-03	5.8623E-03
	0.5725	1.1257E-01	1.1112E-03	5.6038E-03
	0.5815	1.0913E-01	1.0996E-03	5.4720E-03
	0.5905	1.1063E-01	1.1475E-03	5.5568E-03
	0.5995	1.0472E-01	1.1383E-03	5.2342E-03
	0.6085	1.0422E-01	1.1349E-03	5.2302E-03
	0.6175	9.8245E-02	1.1015E-03	4.9307E-03
	0.6265	9.3214E-02	1.1150E-03	4.6779E-03
	0.6355	8.3345E-02	1.0686E-03	4.1490E-03
	0.6445	8.1065E-02	1.0244E-03	4.0463E-03
	0.6535	8.0148E-02	1.0746E-03	4.0254E-03
	0.6625	7.1417E-02	9.9565E-04	3.5318E-03
	0.6715	6.7006E-02	9.2186E-04	3.3255E-03
	0.6805	6.5705E-02	9.1493E-04	3.2664E-03
	0.6895	6.1322E-02	9.2636E-04	3.0452E-03
	0.6985	6.0739E-02	9.4152E-04	3.0380E-03
	0.7075	6.4044E-02	1.0291E-03	3.2102E-03
	0.7165	6.0577E-02	9.8195E-04	3.0262E-03
	0.7255	5.8522E-02	9.5040E-04	2.9128E-03
	0.7345	5.7589E-02	9.8454E-04	2.8721E-03
	0.7435	5.9609E-02	1.0126E-03	3.0018E-03
	0.7525	5.9401E-02	9.6011E-04	2.9553E-03
	0.7615	5.8793E-02	1.0758E-03	2.9454E-03
	0.7705	5.8242E-02	1.0916E-03	2.9141E-03
	0.7795	5.4359E-02	1.0657E-03	2.7595E-03
	0.7885	4.8494E-02	9.7758E-04	2.4251E-03
	0.7975	4.9496E-02	1.0152E-03	2.5079E-03
	0.8065	4.1427E-02	9.7000E-04	2.0869E-03
	0.8155	3.6975E-02	8.8956E-04	1.8394E-03
	0.8245	3.3424E-02	7.9325E-04	1.6583E-03
	0.8335	3.0485E-02	7.8357E-04	1.5079E-03
	0.8425	2.8022E-02	7.0393E-04	1.4026E-03
	0.8515	2.8211E-02	6.9827E-04	1.4039E-03
	0.8605	2.4623E-02	6.4985E-04	1.2081E-03
	0.8695	2.7396E-02	7.0493E-04	1.3475E-03
	0.8785	2.2021E-02	6.3222E-04	1.0666E-03
	0.8875	2.2813E-02	5.8397E-04	1.1044E-03
	0.8965	2.5012E-02	6.0740E-04	1.2125E-03
	0.9055	2.4564E-02	6.3792E-04	1.1890E-03
	0.9145	2.8113E-02	7.5955E-04	1.3667E-03
	0.9235	3.2338E-02	8.0907E-04	1.5775E-03
	0.9325	3.6980E-02	8.9870E-04	1.8230E-03
	0.9415	4.1201E-02	1.0398E-03	2.0410E-03
	0.9505	4.7118E-02	1.0731E-03	2.3604E-03
	0.9595	5.0240E-02	1.2476E-03	2.5333E-03
	0.9685	5.7312E-02	1.2747E-03	2.9058E-03
	0.9775	6.1991E-02	1.4471E-03	3.1903E-03
	0.9865	6.4770E-02	1.5180E-03	3.3448E-03
	0.9955	6.1170E-02	1.5286E-03	3.1701E-03
	1.0045	6.1508E-02	1.5219E-03	3.2192E-03
	1.0135	6.0522E-02	1.4926E-03	3.1651E-03
	1.0225	5.5374E-02	1.4709E-03	2.8800E-03
	1.0315	5.1366E-02	1.3829E-03	2.6683E-03
	1.0405	4.2690E-02	1.3376E-03	2.2122E-03
	1.0495	3.7403E-02	1.1686E-03	1.9143E-03
	1.0585	3.4003E-02	1.1825E-03	1.7424E-03
	1.0675	2.8875E-02	1.1343E-03	1.4722E-03
	1.0765	2.3729E-02	8.8370E-04	1.2048E-03
	1.0855	1.9309E-02	7.9794E-04	9.7256E-04
	1.0945	1.6985E-02	7.9172E-04	8.5054E-04
	1.1035	1.5414E-02	8.0084E-04	7.7127E-04
	1.1125	1.2388E-02	5.7386E-04	6.0952E-04
	1.1215	1.0193E-02	6.7653E-04	5.0337E-04

1.1305	1.0048E-02	5.1682E-04	4.9424E-04
1.1395	8.6889E-03	4.7402E-04	4.2446E-04
1.1485	7.4869E-03	4.4505E-04	3.6665E-04
1.1575	5.7667E-03	6.1105E-04	2.8087E-04
1.1665	6.2179E-03	4.0475E-04	3.0473E-04
1.1755	5.3103E-03	3.7739E-04	2.6055E-04
1.1845	4.0838E-03	4.2228E-04	2.0055E-04
1.1935	4.0578E-03	4.9044E-04	1.9857E-04
1.2025	4.3559E-03	3.3607E-04	2.1185E-04
1.2115	3.5734E-03	4.0199E-04	1.7294E-04
1.2205	3.0167E-03	2.9581E-04	1.4676E-04
1.2295	2.3553E-03	4.3108E-04	1.1415E-04
1.2385	2.8061E-03	2.7922E-04	1.3576E-04
1.2475	2.3957E-03	3.4749E-04	1.1559E-04
1.2565	2.5425E-03	2.6507E-04	1.2369E-04
1.2655	2.2742E-03	2.4667E-04	1.0934E-04
1.2745	2.1190E-03	2.3993E-04	1.0202E-04
1.2835	2.0335E-03	2.4481E-04	9.8733E-05
1.2925	1.4560E-03	2.0591E-04	7.0343E-05
1.3015	1.6019E-03	2.1799E-04	7.8661E-05
1.3105	1.4613E-03	3.1999E-04	7.0289E-05
1.3195	1.3519E-03	1.9719E-04	6.5430E-05
1.3285	1.0277E-03	1.6672E-04	4.9694E-05
1.3375	1.1342E-03	1.8162E-04	5.4708E-05
1.3465	9.9975E-04	1.7146E-04	4.8355E-05
1.3555	7.5196E-04	3.0500E-04	3.6257E-05
1.3645	6.7968E-04	1.4172E-04	3.2894E-05
1.3735	7.3215E-04	1.4359E-04	3.5439E-05
1.3825	7.8975E-04	1.4925E-04	3.7767E-05
1.3915	7.8947E-04	1.5193E-04	3.7464E-05
1.4005	6.8379E-04	1.4922E-04	3.2900E-05
1.4095	7.2976E-04	1.5559E-04	3.5106E-05
1.4185	7.7181E-04	1.5136E-04	3.6854E-05
1.4275	5.5220E-04	1.2050E-04	2.6652E-05
1.4365	5.0507E-04	1.1905E-04	2.4068E-05
1.4455	5.3214E-04	1.2543E-04	2.5317E-05
1.4545	6.6527E-04	1.4517E-04	3.1970E-05
1.4635	6.8626E-04	1.5345E-04	3.2442E-05
1.4725	7.4104E-04	1.4821E-04	3.4990E-05
1.4815	4.2478E-04	1.1353E-04	2.0502E-05
1.4905	5.0575E-04	1.3517E-04	2.4583E-05
1.4995	3.2952E-04	1.0984E-04	1.5976E-05
1.5085	4.0151E-04	1.1136E-04	1.9067E-05
1.5175	3.5321E-04	1.1170E-04	1.6920E-05
1.5265	4.0645E-04	1.2853E-04	1.9768E-05
1.5355	2.5465E-04	9.6248E-05	1.1930E-05
1.5445	3.7277E-04	1.3179E-04	1.8560E-05
1.5535	4.6371E-04	1.3981E-04	2.2778E-05
1.5625	3.8125E-04	1.1006E-04	1.8159E-05
1.5805	3.9188E-04	1.2392E-04	1.8835E-05
1.5895	4.5264E-04	1.5088E-04	2.2770E-05
1.5985	3.1848E-04	1.1260E-04	1.5180E-05
1.6075	2.8265E-04	1.0683E-04	1.3997E-05
1.6435	1.0545E-04	6.0883E-05	5.0299E-06
1.6525	1.6621E-04	8.3106E-05	7.9773E-06
0.9235	3.9597E-02	2.0588E-03	2.8058E-03
0.9325	4.3536E-02	2.1318E-03	3.0698E-03
0.9415	4.4074E-02	2.1489E-03	3.1009E-03
0.9505	4.8969E-02	2.2641E-03	3.4554E-03
0.9595	4.2876E-02	2.1063E-03	2.9993E-03
0.9685	4.8979E-02	2.2889E-03	3.4012E-03
0.9775	6.3892E-02	3.1227E-03	4.5766E-03
0.9865	6.3484E-02	2.9160E-03	4.5170E-03

0.9955	7.1867E-02	3.2060E-03	5.1173E-03
1.0045	6.0659E-02	2.7090E-03	4.3293E-03
1.0135	6.0930E-02	2.7665E-03	4.3429E-03
1.0225	5.0228E-02	2.4841E-03	3.5714E-03
1.0315	5.4944E-02	2.5700E-03	3.8333E-03
1.0405	5.5005E-02	2.7413E-03	3.9179E-03
1.0495	4.4738E-02	2.4355E-03	3.1707E-03
1.0585	3.9877E-02	2.2651E-03	2.8529E-03
1.0675	3.7330E-02	2.1685E-03	2.6560E-03
1.0765	2.5232E-02	1.7100E-03	1.7801E-03
1.0855	2.0111E-02	1.2981E-03	1.4068E-03
1.0945	1.8342E-02	1.2581E-03	1.2734E-03
1.1035	2.1177E-02	1.5498E-03	1.4961E-03
1.1125	1.5009E-02	1.1935E-03	1.0416E-03
1.1215	1.7134E-02	1.2735E-03	1.1869E-03
1.1305	1.2427E-02	1.2065E-03	8.7112E-04
1.1395	1.1595E-02	1.0248E-03	8.0615E-04
1.1485	8.1397E-03	8.4694E-04	5.6590E-04
1.1575	7.3336E-03	9.4052E-04	5.1725E-04
1.1665	8.3601E-03	8.9630E-04	5.7334E-04
1.1755	7.3755E-03	1.0357E-03	5.3626E-04
1.1845	4.4265E-03	6.9799E-04	3.1009E-04
1.2025	2.9126E-03	6.5630E-04	2.0362E-04
2.1250	0.2395	2.9737E-01	9.2356E-04
	0.2485	2.8573E-01	9.3368E-04
	0.2575	2.7566E-01	9.3380E-04
	0.2665	2.7665E-01	9.9665E-04
	0.2755	2.5905E-01	1.0755E-03
	0.2845	2.6409E-01	1.1880E-03
	0.2935	2.5305E-01	1.2986E-03
	0.3025	2.4235E-01	1.1904E-03
	0.3115	2.4714E-01	1.2289E-03
	0.3205	2.3778E-01	1.1959E-03
	0.3295	2.3109E-01	1.1733E-03
	0.3385	2.2840E-01	1.2316E-03
	0.3475	2.2778E-01	1.3131E-03
	0.3565	2.2630E-01	1.3004E-03
	0.3655	2.2072E-01	1.2739E-03
	0.3745	2.2548E-01	1.3045E-03
	0.3835	2.2356E-01	1.3473E-03
	0.3925	2.0916E-01	1.3066E-03
	0.4015	2.0543E-01	1.3254E-03
	0.4105	2.0096E-01	1.2068E-03
	0.4195	1.9631E-01	1.1887E-03
	0.4285	1.8688E-01	1.1469E-03
	0.4375	1.8007E-01	1.1644E-03
	0.4465	1.7658E-01	1.1919E-03
	0.4555	1.7063E-01	1.1914E-03
	0.4645	1.6403E-01	1.2002E-03
	0.4735	1.4919E-01	1.1249E-03
	0.4825	1.5334E-01	1.1917E-03
	0.4915	1.4846E-01	1.2182E-03
	0.5005	1.5191E-01	1.2381E-03
	0.5095	1.5020E-01	1.2217E-03
	0.5185	1.4412E-01	1.2598E-03
	0.5275	1.4119E-01	1.2709E-03
	0.5365	1.3628E-01	1.2765E-03
	0.5455	1.2671E-01	1.2136E-03
	0.5545	1.1909E-01	1.1907E-03
	0.5635	1.1582E-01	1.1637E-03
	0.5725	1.1433E-01	1.2066E-03
	0.5815	1.0938E-01	1.1677E-03
	0.5905	1.1162E-01	1.1734E-03

0.5995	1.0986E-01	1.1941E-03	5.5426E-03
0.6085	1.0514E-01	1.1495E-03	5.3060E-03
0.6175	9.4386E-02	1.0519E-03	4.7439E-03
0.6265	9.2511E-02	1.0870E-03	4.6689E-03
0.6355	8.6646E-02	1.0478E-03	4.3692E-03
0.6445	7.9807E-02	1.0468E-03	3.9984E-03
0.6535	7.3232E-02	1.0041E-03	3.6515E-03
0.6625	6.8540E-02	9.8116E-04	3.4431E-03
0.6715	6.7045E-02	1.0046E-03	3.3659E-03
0.6805	6.5622E-02	9.3489E-04	3.2969E-03
0.6895	6.2172E-02	9.6164E-04	3.1347E-03
0.6985	6.0625E-02	9.5382E-04	3.0537E-03
0.7075	5.8899E-02	8.9953E-04	2.9378E-03
0.7165	6.0245E-02	9.5992E-04	3.0252E-03
0.7255	5.8675E-02	9.1115E-04	2.9403E-03
0.7345	6.0040E-02	9.9606E-04	3.0365E-03
0.7435	6.0551E-02	9.8119E-04	3.0750E-03
0.7525	5.7284E-02	1.0338E-03	2.9100E-03
0.7615	5.6146E-02	9.6652E-04	2.8026E-03
0.7705	5.5423E-02	1.0072E-03	2.8027E-03
0.7795	5.8075E-02	1.0468E-03	3.0043E-03
0.7885	5.2152E-02	9.8712E-04	2.6697E-03
0.7975	4.7846E-02	9.1118E-04	2.4387E-03
0.8065	4.4146E-02	9.3741E-04	2.2326E-03
0.8155	4.1512E-02	9.4664E-04	2.1135E-03
0.8245	3.8352E-02	8.7697E-04	1.9379E-03
0.8335	3.1813E-02	7.7617E-04	1.5901E-03
0.8425	2.9782E-02	7.1230E-04	1.4812E-03
0.8515	2.5431E-02	6.4059E-04	1.2576E-03
0.8605	2.5871E-02	6.4345E-04	1.2875E-03
0.8695	2.3751E-02	6.2720E-04	1.1675E-03
0.8785	2.2173E-02	6.5409E-04	1.0840E-03
0.8875	2.1752E-02	5.2092E-04	1.0589E-03
0.8965	2.3932E-02	5.9463E-04	1.1633E-03
0.9055	2.3777E-02	6.4096E-04	1.1570E-03
0.9145	2.6961E-02	6.6125E-04	1.3205E-03
0.9235	3.1361E-02	7.7524E-04	1.5438E-03
0.9325	3.5040E-02	8.0873E-04	1.7365E-03
0.9415	4.0976E-02	8.9985E-04	2.0466E-03
0.9505	4.5479E-02	1.0167E-03	2.2931E-03
0.9595	4.9859E-02	1.1420E-03	2.5494E-03
0.9685	5.3073E-02	1.2482E-03	2.7243E-03
0.9775	5.8317E-02	1.3076E-03	3.0271E-03
0.9865	6.5313E-02	1.5071E-03	3.4082E-03
0.9955	6.2164E-02	1.4644E-03	3.2514E-03
1.0045	6.1995E-02	1.4956E-03	3.2552E-03
1.0135	5.7162E-02	1.4183E-03	3.0052E-03
1.0225	5.2052E-02	1.3600E-03	2.7392E-03
1.0315	4.8418E-02	1.2294E-03	2.5327E-03
1.0405	4.0053E-02	1.2497E-03	2.0811E-03
1.0495	3.9002E-02	1.0889E-03	2.0234E-03
1.0585	3.2859E-02	1.0522E-03	1.6920E-03
1.0675	2.7281E-02	9.5814E-04	1.4016E-03
1.0765	2.3344E-02	8.8253E-04	1.1872E-03
1.0855	2.0124E-02	7.7201E-04	1.0149E-03
1.0945	1.7656E-02	7.2776E-04	8.8531E-04
1.1035	1.4883E-02	6.2338E-04	7.4687E-04
1.1125	1.2523E-02	7.1007E-04	6.2549E-04
1.1215	1.1395E-02	5.9336E-04	5.6508E-04
1.1305	9.3935E-03	6.4384E-04	4.6638E-04
1.1395	8.9883E-03	4.7976E-04	4.4700E-04
1.1485	7.9986E-03	5.1165E-04	3.9508E-04
1.1575	7.0077E-03	4.2335E-04	3.4667E-04

1.1665	6.2603E-03	3.9358E-04	3.0900E-04
1.1755	4.5301E-03	3.9765E-04	2.2255E-04
1.1845	3.7460E-03	3.8380E-04	1.8493E-04
1.1935	4.4554E-03	3.3489E-04	2.1835E-04
1.2025	3.5521E-03	3.7787E-04	1.7440E-04
1.2115	3.4245E-03	2.9258E-04	1.6731E-04
1.2205	3.1849E-03	2.8374E-04	1.5619E-04
1.2295	3.0558E-03	3.7225E-04	1.4956E-04
1.2385	2.5547E-03	2.5420E-04	1.2450E-04
1.2475	2.4889E-03	2.5271E-04	1.2200E-04
1.2565	2.3337E-03	2.4330E-04	1.1317E-04
1.2655	1.8813E-03	3.3564E-04	9.1833E-05
1.2745	1.5776E-03	1.9274E-04	7.6430E-05
1.2835	1.6786E-03	2.0820E-04	8.1558E-05
1.2925	1.2005E-03	1.6978E-04	5.8208E-05
1.3015	1.2816E-03	1.8498E-04	6.2893E-05
1.3105	1.1847E-03	1.8066E-04	5.8368E-05
1.3195	8.4077E-04	2.8473E-04	4.0587E-05
1.3285	1.2989E-03	1.8747E-04	6.3571E-05
1.3375	1.2060E-03	1.8182E-04	5.8492E-05
1.3465	7.9875E-04	1.4583E-04	3.8608E-05
1.3555	8.9524E-04	1.5584E-04	4.3520E-05
1.3645	9.3926E-04	1.6870E-04	4.5827E-05
1.3735	9.7445E-04	1.6712E-04	4.7422E-05
1.3825	7.1541E-04	1.4308E-04	3.4608E-05
1.3915	9.8337E-04	1.7662E-04	4.8390E-05
1.4005	6.1419E-04	1.3095E-04	2.9807E-05
1.4095	4.2618E-04	2.6700E-04	2.0440E-05
1.4185	5.9101E-04	1.3930E-04	2.9557E-05
1.4275	6.3819E-04	1.3606E-04	3.0595E-05
1.4365	3.7838E-04	1.0923E-04	1.8572E-05
1.4455	3.9178E-04	2.6034E-04	1.8957E-05
1.4545	4.5186E-04	1.1667E-04	2.1586E-05
1.4635	2.4034E-04	9.0841E-05	1.2094E-05
1.4725	6.1472E-04	1.3106E-04	2.9464E-05
1.4815	2.4946E-04	8.3155E-05	1.1990E-05
1.4905	4.1180E-04	1.1888E-04	2.0045E-05
1.4995	3.1036E-04	9.8144E-05	1.5141E-05
1.5085	5.8020E-04	1.4505E-04	2.8158E-05
1.5175	4.3154E-04	1.0789E-04	2.0814E-05
1.5265	2.1277E-04	8.6863E-05	1.0247E-05
1.5355	4.4631E-04	1.1524E-04	2.1345E-05
1.5445	3.6908E-04	1.2303E-04	1.8572E-05
1.5535	3.5066E-04	1.0123E-04	1.6968E-05
1.5625	6.1734E-05	2.6666E-04	2.9532E-06
1.5715	2.1801E-04	9.7497E-05	1.1060E-05
1.5805	3.7415E-04	1.2472E-04	1.8030E-05
1.5895	2.7778E-04	1.0499E-04	1.3515E-05
1.5985	2.1487E-04	8.7721E-05	1.0464E-05
1.6075	3.0830E-04	9.2955E-05	1.5360E-05
1.6165	2.0836E-04	8.5064E-05	1.0138E-05
1.6255	2.1760E-04	9.7316E-05	1.0626E-05
1.6345	1.5883E-04	6.4842E-05	7.5584E-06
1.6525	2.3096E-04	9.4287E-05	1.1679E-05
1.6615	1.9240E-04	8.6045E-05	9.9107E-06
1.0045	4.4925E-02	2.3694E-03	3.1664E-03
1.0135	6.1922E-02	3.2950E-03	4.5954E-03
1.0225	4.3018E-02	2.4190E-03	3.0781E-03
1.0315	4.4890E-02	2.5471E-03	3.1793E-03
1.0405	3.6974E-02	2.2162E-03	2.6570E-03
1.0495	4.2813E-02	2.3533E-03	3.0481E-03
1.0585	4.2552E-02	2.4286E-03	3.0422E-03
1.0675	3.4894E-02	2.2602E-03	2.5276E-03

	1.0765	2.5444E-02	1.5996E-03	1.7773E-03
	1.0855	2.0663E-02	1.5305E-03	1.4497E-03
	1.0945	2.1345E-02	1.6792E-03	1.5295E-03
	1.1035	1.6206E-02	1.1880E-03	1.1278E-03
	1.1125	1.5356E-02	1.3974E-03	1.1010E-03
	1.1215	9.4343E-03	9.7011E-04	6.6325E-04
	1.1305	1.2107E-02	1.1488E-03	8.4153E-04
	1.1395	1.0984E-02	1.1544E-03	7.7736E-04
	1.1485	8.2683E-03	9.0871E-04	5.8408E-04
	1.1575	6.7273E-03	7.4550E-04	4.6822E-04
	1.1665	9.0319E-03	9.8889E-04	6.3214E-04
	1.1755	5.1128E-03	6.9838E-04	3.5285E-04
2.1750	0.2485	2.8560E-01	9.4687E-04	1.4495E-02
	0.2575	2.7089E-01	9.2858E-04	1.3711E-02
	0.2665	2.6786E-01	9.5196E-04	1.3615E-02
	0.2755	2.7302E-01	1.0106E-03	1.3960E-02
	0.2845	2.5703E-01	1.1202E-03	1.3030E-02
	0.2935	2.5569E-01	1.1919E-03	1.2989E-02
	0.3025	2.4998E-01	1.2611E-03	1.2621E-02
	0.3115	2.4307E-01	1.2896E-03	1.2289E-02
	0.3205	2.3612E-01	1.2398E-03	1.1917E-02
	0.3295	2.3877E-01	1.2600E-03	1.2035E-02
	0.3385	2.2554E-01	1.1851E-03	1.1366E-02
	0.3475	2.2074E-01	1.1734E-03	1.1130E-02
	0.3565	2.1437E-01	1.2919E-03	1.0806E-02
	0.3655	2.1676E-01	1.3662E-03	1.0912E-02
	0.3745	2.1130E-01	1.3000E-03	1.0662E-02
	0.3835	2.1192E-01	1.2783E-03	1.0687E-02
	0.3925	2.1614E-01	1.3617E-03	1.0985E-02
	0.4015	2.1117E-01	1.3663E-03	1.0710E-02
	0.4105	2.0389E-01	1.3747E-03	1.0313E-02
	0.4195	1.9589E-01	1.2565E-03	9.9159E-03
	0.4285	1.9639E-01	1.2043E-03	9.9778E-03
	0.4375	1.8843E-01	1.2030E-03	9.5439E-03
	0.4465	1.7664E-01	1.1657E-03	8.9435E-03
	0.4555	1.7125E-01	1.1652E-03	8.6652E-03
	0.4645	1.6422E-01	1.1626E-03	8.3162E-03
	0.4735	1.6227E-01	1.2014E-03	8.2362E-03
	0.4825	1.5563E-01	1.1874E-03	7.9085E-03
	0.4915	1.4979E-01	1.2061E-03	7.5896E-03
	0.5005	1.4564E-01	1.2027E-03	7.3869E-03
	0.5095	1.4415E-01	1.1878E-03	7.3237E-03
	0.5185	1.3756E-01	1.2046E-03	6.9692E-03
	0.5275	1.3903E-01	1.2047E-03	7.0795E-03
	0.5365	1.3364E-01	1.2501E-03	6.8091E-03
	0.5455	1.2602E-01	1.2157E-03	6.3730E-03
	0.5545	1.2572E-01	1.1749E-03	6.3911E-03
	0.5635	1.2136E-01	1.1976E-03	6.1513E-03
	0.5725	1.1066E-01	1.1560E-03	5.5660E-03
	0.5815	1.0812E-01	1.1575E-03	5.4466E-03
	0.5905	1.0759E-01	1.1447E-03	5.4598E-03
	0.5995	1.0499E-01	1.2100E-03	5.3317E-03
	0.6085	9.8191E-02	1.1397E-03	4.9648E-03
	0.6175	9.6390E-02	1.2278E-03	4.8989E-03
	0.6265	9.2005E-02	1.1318E-03	4.6933E-03
	0.6355	8.4007E-02	1.0921E-03	4.2552E-03
	0.6445	8.2023E-02	1.0920E-03	4.1400E-03
	0.6535	7.6179E-02	1.0171E-03	3.8766E-03
	0.6625	7.4354E-02	1.0461E-03	3.7700E-03
	0.6715	7.1411E-02	1.0165E-03	3.6619E-03
	0.6805	6.3827E-02	9.5203E-04	3.2159E-03
	0.6895	6.0103E-02	9.2768E-04	3.0681E-03
	0.6985	5.9891E-02	9.3431E-04	3.0522E-03

	0.7075	5.6514E-02	9.0116E-04	2.8473E-03
	0.7165	5.3853E-02	8.9193E-04	2.7190E-03
	0.7255	5.4786E-02	8.6915E-04	2.7589E-03
	0.7345	5.4620E-02	8.9304E-04	2.7860E-03
	0.7435	5.6310E-02	9.6472E-04	2.8971E-03
	0.7525	5.6007E-02	9.3718E-04	2.8511E-03
	0.7615	5.5426E-02	1.0096E-03	2.8375E-03
	0.7705	5.5107E-02	9.7650E-04	2.8030E-03
	0.7795	5.4089E-02	9.7082E-04	2.7803E-03
	0.7885	5.3333E-02	1.0339E-03	2.7584E-03
	0.7975	4.7551E-02	9.9035E-04	2.4382E-03
	0.8065	4.5458E-02	9.8359E-04	2.3706E-03
	0.8155	3.8295E-02	8.4942E-04	1.9325E-03
	0.8245	3.5477E-02	8.5212E-04	1.7781E-03
	0.8335	3.2644E-02	8.3545E-04	1.6429E-03
	0.8425	2.8833E-02	6.5954E-04	1.4321E-03
	0.8515	2.6582E-02	6.9220E-04	1.3326E-03
	0.8605	2.5434E-02	6.6056E-04	1.2722E-03
	0.8695	2.3722E-02	6.1190E-04	1.1787E-03
	0.8785	2.2835E-02	5.6616E-04	1.1282E-03
	0.8875	2.0369E-02	4.9782E-04	1.0028E-03
	0.8965	2.0486E-02	5.5302E-04	1.0057E-03
	0.9055	2.1930E-02	5.7497E-04	1.0777E-03
	0.9145	2.4990E-02	6.3451E-04	1.2324E-03
	0.9235	2.8732E-02	6.6571E-04	1.4220E-03
	0.9325	3.2406E-02	8.4488E-04	1.6198E-03
	0.9415	3.7013E-02	9.2500E-04	1.8606E-03
	0.9505	4.2266E-02	9.6293E-04	2.1517E-03
	0.9595	4.7810E-02	1.1030E-03	2.4487E-03
	0.9685	5.2453E-02	1.2218E-03	2.7037E-03
	0.9775	5.6539E-02	1.2996E-03	2.9391E-03
	0.9865	5.8090E-02	1.3262E-03	3.0224E-03
	0.9955	5.8580E-02	1.4248E-03	3.0758E-03
	1.0045	5.8471E-02	1.4208E-03	3.0682E-03
	1.0135	5.5991E-02	1.4365E-03	2.9524E-03
	1.0225	5.0628E-02	1.3439E-03	2.6937E-03
	1.0315	4.3577E-02	1.3097E-03	2.2923E-03
	1.0405	3.7619E-02	1.2562E-03	1.9709E-03
	1.0495	3.4558E-02	1.1444E-03	1.8027E-03
	1.0585	2.9678E-02	9.5477E-04	1.5367E-03
	1.0675	2.4060E-02	8.5419E-04	1.2360E-03
	1.0765	2.2192E-02	8.9778E-04	1.1437E-03
	1.0855	1.7077E-02	8.1691E-04	8.6981E-04
	1.0945	1.6130E-02	7.6723E-04	8.2228E-04
	1.1035	1.3721E-02	6.8541E-04	6.9417E-04
	1.1125	1.1624E-02	5.8477E-04	5.8654E-04
	1.1215	1.0821E-02	5.1528E-04	5.4428E-04
	1.1305	9.4760E-03	5.2790E-04	4.7607E-04
	1.1395	7.6380E-03	4.8858E-04	3.8361E-04
	1.1485	7.4261E-03	4.8068E-04	3.7310E-04
	1.1575	6.0262E-03	4.9122E-04	3.0051E-04
	1.1665	4.7832E-03	3.9447E-04	2.3721E-04
	1.1755	4.4957E-03	3.8925E-04	2.2403E-04
	1.1845	4.1789E-03	4.5667E-04	2.0749E-04
	1.1935	4.2673E-03	3.7854E-04	2.0980E-04
	1.2025	3.7458E-03	3.0087E-04	1.8583E-04
	1.2115	2.9493E-03	3.4285E-04	1.4476E-04
	1.2205	2.7375E-03	2.4887E-04	1.3418E-04
	1.2295	2.4076E-03	3.2844E-04	1.1858E-04
	1.2385	2.2877E-03	2.3851E-04	1.1348E-04
	1.2475	1.9199E-03	3.0349E-04	9.4648E-05
	1.2565	1.4230E-03	3.7101E-04	6.9985E-05
	1.2655	2.3255E-03	2.4114E-04	1.1504E-04

	1.2745	1.0090E-03	4.4143E-04	4.9659E-05
	1.2835	1.9756E-03	2.2966E-04	9.7990E-05
	1.2925	1.6371E-03	2.0151E-04	8.0551E-05
	1.3015	1.0367E-03	2.9049E-04	5.1089E-05
	1.3105	1.6318E-03	2.0893E-04	8.0604E-05
	1.3195	1.1142E-03	1.6797E-04	5.4523E-05
	1.3285	9.3174E-04	1.5318E-04	4.5255E-05
	1.3375	6.9232E-04	1.3084E-04	3.3619E-05
	1.3465	8.2444E-04	1.3936E-04	3.9989E-05
	1.3555	1.2003E-03	1.9219E-04	6.0537E-05
	1.3645	6.6272E-04	1.2524E-04	3.2093E-05
	1.3735	5.3896E-04	2.8898E-04	2.6391E-05
	1.3825	1.0294E-03	1.6699E-04	4.9886E-05
	1.3915	6.9858E-04	1.3972E-04	3.4816E-05
	1.4005	4.8260E-04	3.0235E-04	2.3901E-05
	1.4095	5.2290E-04	1.1692E-04	2.5637E-05
	1.4185	7.3025E-04	1.4321E-04	3.5920E-05
	1.4275	5.1943E-04	1.2243E-04	2.5839E-05
	1.4365	5.7922E-04	1.2349E-04	2.8487E-05
	1.4455	4.0427E-04	1.0107E-04	1.9680E-05
	1.4545	5.0531E-04	1.2633E-04	2.5137E-05
	1.4635	2.5407E-04	8.0343E-05	1.2451E-05
	1.4725	2.2338E-04	7.4461E-05	1.0817E-05
	1.4815	2.5498E-04	9.0150E-05	1.2632E-05
	1.4905	4.6288E-04	1.1951E-04	2.3163E-05
	1.4995	2.6195E-04	8.7316E-05	1.2811E-05
	1.5085	2.2835E-04	9.3223E-05	1.1870E-05
	1.5175	4.0934E-04	1.0940E-04	2.0291E-05
	1.5265	3.2212E-04	1.0186E-04	1.5914E-05
	1.5355	2.3992E-04	8.4824E-05	1.1759E-05
	1.5445	4.1443E-04	1.1494E-04	2.0406E-05
	1.5535	3.2459E-04	1.0820E-04	1.5510E-05
	1.5625	3.6029E-04	1.1393E-04	1.7833E-05
	1.5715	3.0507E-04	9.6471E-05	1.4725E-05
	1.5805	1.6365E-04	7.3186E-05	7.7922E-06
	1.5895	2.0160E-04	9.0160E-05	9.9910E-06
	1.5985	2.3229E-04	8.7798E-05	1.1279E-05
	1.6075	1.9049E-04	7.2000E-05	9.2171E-06
	1.6255	1.6787E-04	8.3934E-05	8.2284E-06
	1.6345	2.7450E-04	1.1206E-04	1.4641E-05
	1.6435	1.9326E-04	7.8898E-05	9.5376E-06
	1.6705	2.1459E-04	8.7604E-05	1.0776E-05
	1.0405	3.9644E-02	2.5673E-03	2.8330E-03
	1.0495	3.9594E-02	2.4168E-03	2.8590E-03
	1.0585	3.6986E-02	2.3774E-03	2.6649E-03
	1.0675	2.3957E-02	1.8104E-03	1.7076E-03
	1.0765	2.3072E-02	1.9481E-03	1.6400E-03
	1.0855	2.0419E-02	1.5890E-03	1.4515E-03
	1.0945	2.3967E-02	1.8830E-03	1.7627E-03
	1.1035	1.3690E-02	1.3415E-03	9.6450E-04
	1.1125	1.1607E-02	1.1873E-03	8.2186E-04
	1.1215	1.1998E-02	1.2677E-03	8.6542E-04
	1.1305	1.2124E-02	1.3518E-03	8.7308E-04
	1.1395	6.7793E-03	8.6273E-04	4.7506E-04
	1.1485	4.8916E-03	9.2105E-04	3.4326E-04
	1.1575	7.9238E-03	8.8043E-04	5.6057E-04
	1.1665	3.7916E-03	6.0504E-04	2.6614E-04
	1.1755	4.1768E-03	7.8827E-04	2.9886E-04
2.2250	0.2485	2.9761E-01	9.6929E-04	1.5272E-02
	0.2575	2.7700E-01	9.7545E-04	1.4172E-02
	0.2665	2.6548E-01	9.5677E-04	1.3572E-02
	0.2755	2.6147E-01	9.6398E-04	1.3384E-02
	0.2845	2.6650E-01	1.0405E-03	1.3723E-02

	0.2935	2.5540E-01	1.1492E-03	1.3095E-02
	0.3025	2.4924E-01	1.2341E-03	1.2756E-02
	0.3115	2.5237E-01	1.3212E-03	1.2941E-02
	0.3205	2.3590E-01	1.2873E-03	1.2011E-02
	0.3295	2.2941E-01	1.2512E-03	1.1677E-02
	0.3385	2.3043E-01	1.2765E-03	1.1708E-02
	0.3475	2.2544E-01	1.2994E-03	1.1494E-02
	0.3565	2.1547E-01	1.2244E-03	1.1004E-02
	0.3655	2.1147E-01	1.2779E-03	1.0789E-02
	0.3745	2.1011E-01	1.3606E-03	1.0654E-02
	0.3835	2.0987E-01	1.4147E-03	1.0713E-02
	0.3925	2.0318E-01	1.3740E-03	1.0338E-02
	0.4015	2.0695E-01	1.3716E-03	1.0576E-02
	0.4105	2.0402E-01	1.3666E-03	1.0440E-02
	0.4195	1.9747E-01	1.3887E-03	1.0091E-02
	0.4285	1.9035E-01	1.2754E-03	9.7409E-03
	0.4375	1.8425E-01	1.1512E-03	9.4129E-03
	0.4465	1.7808E-01	1.1704E-03	9.0761E-03
	0.4555	1.7830E-01	1.2089E-03	9.1197E-03
	0.4645	1.6840E-01	1.2093E-03	8.5891E-03
	0.4735	1.5787E-01	1.1438E-03	8.0517E-03
	0.4825	1.5239E-01	1.1579E-03	7.7848E-03
	0.4915	1.5903E-01	1.2550E-03	8.1321E-03
	0.5005	1.5287E-01	1.2125E-03	7.8213E-03
	0.5095	1.5411E-01	1.2511E-03	7.9405E-03
	0.5185	1.4287E-01	1.2253E-03	7.3469E-03
	0.5275	1.3884E-01	1.2527E-03	7.1139E-03
	0.5365	1.2630E-01	1.1826E-03	6.4615E-03
	0.5455	1.2266E-01	1.1556E-03	6.2823E-03
	0.5545	1.1863E-01	1.2128E-03	6.0507E-03
	0.5635	1.1637E-01	1.2003E-03	5.9605E-03
	0.5725	1.1268E-01	1.2091E-03	5.7844E-03
	0.5815	1.0722E-01	1.1619E-03	5.4870E-03
	0.5905	1.0368E-01	1.1822E-03	5.2976E-03
	0.5995	1.0058E-01	1.1272E-03	5.1178E-03
	0.6085	1.0440E-01	1.1855E-03	5.3746E-03
	0.6175	9.6269E-02	1.1380E-03	4.9104E-03
	0.6265	9.2219E-02	1.1762E-03	4.6952E-03
	0.6355	8.2663E-02	1.1599E-03	4.2371E-03
	0.6445	8.3664E-02	1.1363E-03	4.3022E-03
	0.6535	7.7133E-02	1.1416E-03	3.9571E-03
	0.6625	7.0001E-02	1.0975E-03	3.5648E-03
	0.6715	7.2341E-02	1.1065E-03	3.7243E-03
	0.6805	6.6568E-02	1.0093E-03	3.4126E-03
	0.6895	6.3041E-02	9.9446E-04	3.2256E-03
	0.6985	6.0615E-02	9.7355E-04	3.0992E-03
	0.7075	5.6394E-02	9.1153E-04	2.8661E-03
	0.7165	5.8583E-02	9.7625E-04	3.0031E-03
	0.7255	5.2213E-02	8.7037E-04	2.6483E-03
	0.7345	5.2645E-02	8.7150E-04	2.6862E-03
	0.7435	5.2783E-02	8.9919E-04	2.6969E-03
	0.7525	5.5735E-02	1.0127E-03	2.8933E-03
	0.7615	5.0937E-02	9.2206E-04	2.5981E-03
	0.7705	5.4530E-02	9.7360E-04	2.8167E-03
	0.7795	4.7478E-02	9.3581E-04	2.4464E-03
	0.7885	4.8414E-02	9.4698E-04	2.5037E-03
	0.7975	4.4951E-02	1.0447E-03	2.3348E-03
	0.8065	4.2389E-02	9.5178E-04	2.1774E-03
	0.8155	3.5890E-02	7.6434E-04	1.8336E-03
	0.8245	3.7121E-02	8.3964E-04	1.9113E-03
	0.8335	3.2046E-02	7.4166E-04	1.6378E-03
	0.8425	2.9415E-02	7.5243E-04	1.5039E-03
	0.8515	2.5746E-02	6.5351E-04	1.3044E-03

0.8605	2.4545E-02	6.6580E-04	1.2401E-03
0.8695	2.2247E-02	6.4352E-04	1.1165E-03
0.8785	2.2134E-02	5.5538E-04	1.1048E-03
0.8875	2.0207E-02	5.4324E-04	1.0043E-03
0.8965	1.9769E-02	4.9183E-04	9.7959E-04
0.9055	2.2107E-02	5.9158E-04	1.0965E-03
0.9145	2.5073E-02	6.0451E-04	1.2493E-03
0.9235	2.7418E-02	6.4604E-04	1.3722E-03
0.9325	3.1993E-02	8.0763E-04	1.6121E-03
0.9415	3.6562E-02	8.8404E-04	1.8599E-03
0.9505	4.1098E-02	9.3984E-04	2.0975E-03
0.9595	4.2697E-02	1.0314E-03	2.1993E-03
0.9685	5.1658E-02	1.1850E-03	2.6871E-03
0.9775	5.5147E-02	1.2712E-03	2.8862E-03
0.9865	5.5859E-02	1.3855E-03	2.9497E-03
0.9955	5.6832E-02	1.3546E-03	3.0079E-03
1.0045	5.5527E-02	1.3794E-03	2.9657E-03
1.0135	5.4346E-02	1.2956E-03	2.8968E-03
1.0225	4.9294E-02	1.2890E-03	2.6142E-03
1.0315	4.8261E-02	1.2676E-03	2.5527E-03
1.0405	3.8235E-02	1.1356E-03	2.0100E-03
1.0495	3.4122E-02	1.0972E-03	1.7879E-03
1.0585	2.9044E-02	8.8501E-04	1.5150E-03
1.0675	2.5057E-02	9.1827E-04	1.3013E-03
1.0765	2.2119E-02	8.4299E-04	1.1361E-03
1.0855	1.9175E-02	6.9192E-04	9.8943E-04
1.0945	1.4266E-02	6.9751E-04	7.2766E-04
1.1035	1.3233E-02	5.6322E-04	6.7383E-04
1.1125	1.2802E-02	5.8297E-04	6.4616E-04
1.1215	1.0449E-02	4.9982E-04	5.3298E-04
1.1305	7.9965E-03	5.5901E-04	4.0214E-04
1.1395	7.5293E-03	5.2771E-04	3.7970E-04
1.1485	7.4534E-03	4.2332E-04	3.7559E-04
1.1575	5.9606E-03	3.6141E-04	2.9741E-04
1.1665	4.5108E-03	4.3995E-04	2.2552E-04
1.1755	4.6024E-03	4.4074E-04	2.3011E-04
1.1845	3.9178E-03	3.7182E-04	1.9642E-04
1.1935	3.6924E-03	2.9283E-04	1.8459E-04
1.2025	3.2436E-03	3.5192E-04	1.6181E-04
1.2115	2.9519E-03	2.6402E-04	1.4673E-04
1.2205	2.5097E-03	4.7380E-04	1.2639E-04
1.2295	2.0122E-03	2.2087E-04	1.0092E-04
1.2385	1.8951E-03	3.0814E-04	9.4089E-05
1.2475	1.5953E-03	2.9445E-04	7.9484E-05
1.2565	2.1930E-03	2.2989E-04	1.0858E-04
1.2655	1.7963E-03	2.1170E-04	9.0044E-05
1.2745	1.6395E-03	1.9882E-04	8.1488E-05
1.2835	8.8259E-04	4.2671E-04	4.4172E-05
1.2925	1.3995E-03	1.8537E-04	7.0202E-05
1.3015	1.1192E-03	1.6684E-04	5.5955E-05
1.3105	1.2527E-03	3.1256E-04	6.3108E-05
1.3195	9.8127E-04	1.5918E-04	4.8827E-05
1.3285	1.1591E-03	1.7474E-04	5.7350E-05
1.3375	9.6098E-04	1.6243E-04	4.8262E-05
1.3465	8.8034E-04	1.4473E-04	4.3121E-05
1.3555	6.2131E-04	1.2426E-04	3.1005E-05
1.3645	7.2605E-04	3.1601E-04	3.7211E-05
1.3735	7.9126E-04	1.4211E-04	3.9253E-05
1.3825	7.4225E-04	1.4845E-04	3.7622E-05
1.3915	7.0441E-04	1.2652E-04	3.4576E-05
1.4005	5.7193E-04	1.1925E-04	2.7846E-05
1.4095	4.0817E-04	2.7123E-04	2.0083E-05
1.4185	6.4773E-04	1.3506E-04	3.2578E-05

	1.4275	4.6538E-04	1.0677E-04	2.2876E-05
	1.4365	3.0885E-04	8.2544E-05	1.4967E-05
	1.4455	3.7766E-04	9.4415E-05	1.8404E-05
	1.4545	3.7279E-04	9.3198E-05	1.8097E-05
	1.4635	3.5724E-04	1.0313E-04	1.7680E-05
	1.4725	2.4584E-04	8.1948E-05	1.2235E-05
	1.4815	3.5060E-04	9.7239E-05	1.7344E-05
	1.4905	4.9542E-04	1.3740E-04	2.5650E-05
	1.4995	1.2486E-04	2.8451E-04	6.3294E-06
	1.5085	4.0393E-04	1.1203E-04	1.9927E-05
	1.5175	1.6236E-04	2.5299E-04	7.8857E-06
	1.5265	3.6850E-04	1.1111E-04	1.8618E-05
	1.5355	2.5408E-04	8.9832E-05	1.2511E-05
	1.5445	3.7657E-04	1.0444E-04	1.8063E-05
	1.5535	2.5866E-04	9.7763E-05	1.3307E-05
	1.5715	2.1825E-04	8.9099E-05	1.0999E-05
	1.5805	3.5982E-04	1.2722E-04	1.8778E-05
	1.5985	1.6870E-04	6.3762E-05	8.0636E-06
	1.6165	2.4633E-04	8.7091E-05	1.2198E-05
	1.6255	1.9483E-04	7.9538E-05	9.4478E-06
	1.6345	1.7308E-04	7.7405E-05	8.9382E-06
	1.6615	3.6039E-05	3.6039E-05	1.8695E-06
	1.0765	3.0158E-02	2.7556E-03	2.2244E-03
	1.0855	2.2981E-02	2.1438E-03	1.6617E-03
	1.0945	1.4314E-02	1.4642E-03	1.0336E-03
	1.1035	2.0787E-02	2.1486E-03	1.5222E-03
	1.1125	1.4583E-02	1.4857E-03	1.0399E-03
	1.1215	1.1992E-02	1.2528E-03	8.4866E-04
	1.1305	8.8781E-03	1.1946E-03	6.2316E-04
	1.1395	9.7388E-03	1.1098E-03	7.0359E-04
	1.1575	4.4531E-03	7.6785E-04	3.1436E-04
	1.1755	2.8334E-03	6.9538E-04	2.0027E-04
2.2750	0.2575	2.8099E-01	9.4980E-04	1.4520E-02
	0.2665	2.6686E-01	1.0005E-03	1.3774E-02
	0.2755	2.6133E-01	9.7914E-04	1.3483E-02
	0.2845	2.5375E-01	1.0042E-03	1.3105E-02
	0.2935	2.6168E-01	1.0925E-03	1.3607E-02
	0.3025	2.5159E-01	1.1387E-03	1.3000E-02
	0.3115	2.3084E-01	1.1696E-03	1.1867E-02
	0.3205	2.4589E-01	1.3001E-03	1.2702E-02
	0.3295	2.3519E-01	1.3476E-03	1.2112E-02
	0.3385	2.2259E-01	1.2815E-03	1.1419E-02
	0.3475	2.2369E-01	1.3063E-03	1.1490E-02
	0.3565	2.2037E-01	1.3302E-03	1.1285E-02
	0.3655	2.1535E-01	1.2981E-03	1.1079E-02
	0.3745	2.0793E-01	1.2626E-03	1.0705E-02
	0.3835	1.9939E-01	1.2827E-03	1.0215E-02
	0.3925	2.0156E-01	1.3919E-03	1.0355E-02
	0.4015	2.0107E-01	1.4261E-03	1.0330E-02
	0.4105	1.9563E-01	1.3849E-03	1.0046E-02
	0.4195	1.9364E-01	1.3743E-03	9.9757E-03
	0.4285	1.9010E-01	1.4029E-03	9.8073E-03
	0.4375	1.8718E-01	1.2658E-03	9.6422E-03
	0.4465	1.8091E-01	1.1958E-03	9.3694E-03
	0.4555	1.7527E-01	1.1910E-03	9.0673E-03
	0.4645	1.6434E-01	1.1505E-03	8.4565E-03
	0.4735	1.7050E-01	1.2484E-03	8.8631E-03
	0.4825	1.5961E-01	1.1784E-03	8.2241E-03
	0.4915	1.5496E-01	1.1800E-03	7.9654E-03
	0.5005	1.4922E-01	1.2389E-03	7.7179E-03
	0.5095	1.4654E-01	1.2118E-03	7.5501E-03
	0.5185	1.4322E-01	1.1909E-03	7.3835E-03
	0.5275	1.4170E-01	1.2781E-03	7.3446E-03

0.5365	1.3508E-01	1.2061E-03	6.9598E-03
0.5455	1.2579E-01	1.2058E-03	6.5210E-03
0.5545	1.2526E-01	1.2125E-03	6.4702E-03
0.5635	1.1876E-01	1.2779E-03	6.1618E-03
0.5725	1.0971E-01	1.1902E-03	5.6665E-03
0.5815	1.0783E-01	1.1610E-03	5.5752E-03
0.5905	9.9183E-02	1.1346E-03	5.0991E-03
0.5995	9.7069E-02	1.1158E-03	4.9995E-03
0.6085	9.6580E-02	1.1304E-03	4.9856E-03
0.6175	9.9829E-02	1.1779E-03	5.1663E-03
0.6265	9.5974E-02	1.2257E-03	5.0010E-03
0.6355	8.5247E-02	1.1621E-03	4.3914E-03
0.6445	8.1546E-02	1.1463E-03	4.2096E-03
0.6535	7.5234E-02	1.0376E-03	3.8593E-03
0.6625	6.8047E-02	1.0334E-03	3.4826E-03
0.6715	6.7235E-02	1.0087E-03	3.4552E-03
0.6805	6.4179E-02	1.0448E-03	3.3029E-03
0.6895	6.0574E-02	1.0166E-03	3.1372E-03
0.6985	5.5888E-02	9.7083E-04	2.8603E-03
0.7075	5.6509E-02	9.9612E-04	2.9200E-03
0.7165	5.4911E-02	9.6063E-04	2.8484E-03
0.7255	5.3324E-02	9.9542E-04	2.7455E-03
0.7345	5.5819E-02	9.9012E-04	2.8972E-03
0.7435	4.9620E-02	9.3808E-04	2.5660E-03
0.7525	5.0590E-02	9.4958E-04	2.5880E-03
0.7615	5.3087E-02	9.8382E-04	2.7758E-03
0.7705	4.7229E-02	9.4166E-04	2.4297E-03
0.7795	5.2523E-02	9.7993E-04	2.7587E-03
0.7885	4.9491E-02	9.8157E-04	2.5916E-03
0.7975	4.9382E-02	9.9465E-04	2.6217E-03
0.8065	4.5796E-02	9.9220E-04	2.4199E-03
0.8155	4.2962E-02	8.9230E-04	2.2368E-03
0.8245	3.4372E-02	8.3283E-04	1.7627E-03
0.8335	3.1278E-02	7.3414E-04	1.6123E-03
0.8425	2.7759E-02	7.2731E-04	1.4280E-03
0.8515	2.5863E-02	6.7147E-04	1.3199E-03
0.8605	2.3252E-02	6.3186E-04	1.1846E-03
0.8695	2.2239E-02	5.8366E-04	1.1280E-03
0.8785	2.1358E-02	5.6888E-04	1.0787E-03
0.8875	1.9164E-02	5.3557E-04	9.6252E-04
0.8965	1.9126E-02	4.9097E-04	9.5811E-04
0.9055	1.9949E-02	6.1390E-04	9.9843E-04
0.9145	2.3243E-02	5.5131E-04	1.1661E-03
0.9235	2.3979E-02	6.6526E-04	1.2062E-03
0.9325	2.9202E-02	6.7364E-04	1.4814E-03
0.9415	3.3864E-02	7.9078E-04	1.7348E-03
0.9505	3.8022E-02	9.2246E-04	1.9532E-03
0.9595	4.2674E-02	1.0662E-03	2.2157E-03
0.9685	4.7017E-02	1.0362E-03	2.4632E-03
0.9775	5.0908E-02	1.2070E-03	2.6928E-03
0.9865	5.3463E-02	1.3090E-03	2.8375E-03
0.9955	5.5057E-02	1.2417E-03	2.9350E-03
1.0045	5.6287E-02	1.3486E-03	3.0186E-03
1.0135	5.1124E-02	1.3580E-03	2.7427E-03
1.0225	4.6831E-02	1.2166E-03	2.5084E-03
1.0315	4.1276E-02	1.2666E-03	2.2093E-03
1.0405	3.7934E-02	1.0934E-03	2.0185E-03
1.0495	3.3107E-02	1.0123E-03	1.7512E-03
1.0585	2.6948E-02	1.0014E-03	1.4205E-03
1.0675	2.5007E-02	8.8094E-04	1.3095E-03
1.0765	2.0217E-02	8.2554E-04	1.0523E-03
1.0855	1.6780E-02	6.7488E-04	8.7105E-04
1.0945	1.6401E-02	6.7046E-04	8.4252E-04

1.1035	1.2574E-02	6.3485E-04	6.4650E-04
1.1125	1.1315E-02	5.5504E-04	5.7886E-04
1.1215	8.7218E-03	4.4451E-04	4.4409E-04
1.1305	8.6692E-03	5.3348E-04	4.4056E-04
1.1395	7.8219E-03	4.7004E-04	3.9779E-04
1.1485	5.7365E-03	5.0959E-04	2.9256E-04
1.1575	5.9956E-03	3.6221E-04	3.0337E-04
1.1665	5.6389E-03	3.5452E-04	2.8451E-04
1.1755	4.3069E-03	3.7290E-04	2.1760E-04
1.1845	4.1414E-03	4.1805E-04	2.0854E-04
1.1935	3.1632E-03	2.6360E-04	1.5884E-04
1.2025	3.3622E-03	3.3689E-04	1.6898E-04
1.2115	2.9086E-03	3.2376E-04	1.4666E-04
1.2205	2.8903E-03	2.5062E-04	1.4537E-04
1.2295	2.2254E-03	3.0359E-04	1.1245E-04
1.2385	1.9813E-03	3.0756E-04	9.9272E-05
1.2475	1.7547E-03	1.9868E-04	8.8007E-05
1.2565	1.8476E-03	2.0159E-04	9.2587E-05
1.2655	1.6181E-03	1.9340E-04	8.1815E-05
1.2745	1.4816E-03	1.8666E-04	7.5131E-05
1.2835	1.1298E-03	1.6307E-04	5.6772E-05
1.2925	1.3399E-03	1.8234E-04	6.7792E-05
1.3015	1.1796E-03	1.7025E-04	5.9614E-05
1.3105	1.0063E-03	1.5910E-04	5.0655E-05
1.3195	8.4408E-04	1.4476E-04	4.2240E-05
1.3285	8.2018E-04	1.4277E-04	4.1038E-05
1.3375	5.4959E-04	2.6936E-04	2.7694E-05
1.3465	8.4331E-04	1.4908E-04	4.2546E-05
1.3555	9.5613E-04	1.5510E-04	4.7385E-05
1.3645	7.4655E-04	1.3409E-04	3.6987E-05
1.3735	1.4960E-04	3.7277E-04	7.5279E-06
1.3825	5.6267E-04	1.1996E-04	2.8876E-05
1.3915	4.1670E-04	1.0759E-04	2.1342E-05
1.4005	7.1121E-04	1.4224E-04	3.5876E-05
1.4095	3.1076E-04	8.3054E-05	1.5337E-05
1.4185	6.4942E-04	1.3846E-04	3.3619E-05
1.4275	5.0888E-04	1.1379E-04	2.5297E-05
1.4365	5.2786E-04	1.1254E-04	2.6501E-05
1.4455	4.3002E-04	1.0430E-04	2.1277E-05
1.4545	4.3607E-04	1.1259E-04	2.2377E-05
1.4635	1.6265E-04	3.0073E-04	8.1806E-06
1.4725	3.0101E-04	8.3485E-05	1.5119E-05
1.4815	2.0780E-04	7.3467E-05	1.0428E-05
1.4905	3.9218E-04	1.0126E-04	1.9665E-05
1.4995	2.0774E-04	8.4809E-05	1.0667E-05
1.5085	2.7110E-04	8.1739E-05	1.3480E-05
1.5175	2.5528E-04	8.0727E-05	1.2573E-05
1.5265	2.7021E-04	8.1472E-05	1.3664E-05
1.5355	1.8634E-04	6.5882E-05	9.1740E-06
1.5445	1.3944E-04	5.6925E-05	6.7649E-06
1.5535	2.5345E-04	9.5795E-05	1.2806E-05
1.5625	2.1118E-04	7.4663E-05	1.0584E-05
1.5715	1.1823E-04	5.9116E-05	5.9604E-06
1.5805	2.3139E-04	8.1808E-05	1.2087E-05
1.5895	1.8470E-04	7.5402E-05	9.2702E-06
1.5985	2.5126E-04	7.9454E-05	1.2472E-05
1.6165	2.1797E-04	8.8988E-05	1.1618E-05
1.6255	2.3372E-04	8.2633E-05	1.1712E-05
1.6435	2.0863E-04	7.3761E-05	1.0357E-05
1.6615	1.6518E-04	6.7432E-05	8.2035E-06
1.6795	1.1887E-04	5.9437E-05	6.0160E-06
1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.3250	0.2575	3.0162E-01	1.0665E-03
			1.5780E-02

0.2665	2.7343E-01	9.6796E-04	1.4290E-02
0.2755	2.6049E-01	1.0261E-03	1.3582E-02
0.2845	2.5452E-01	1.0043E-03	1.3267E-02
0.2935	2.4917E-01	1.0195E-03	1.2957E-02
0.3025	2.5355E-01	1.0807E-03	1.3288E-02
0.3115	2.5267E-01	1.1571E-03	1.3221E-02
0.3205	2.3392E-01	1.2336E-03	1.2191E-02
0.3295	2.3453E-01	1.2832E-03	1.2211E-02
0.3385	2.3338E-01	1.3924E-03	1.2160E-02
0.3475	2.2054E-01	1.3360E-03	1.1455E-02
0.3565	2.1763E-01	1.3448E-03	1.1272E-02
0.3655	2.1313E-01	1.3540E-03	1.1007E-02
0.3745	2.0914E-01	1.3638E-03	1.0843E-02
0.3835	2.0670E-01	1.3302E-03	1.0746E-02
0.3925	1.9883E-01	1.2825E-03	1.0340E-02
0.4015	1.9409E-01	1.3294E-03	1.0077E-02
0.4105	1.8944E-01	1.4337E-03	9.7938E-03
0.4195	1.9172E-01	1.4479E-03	9.9728E-03
0.4285	1.8564E-01	1.4324E-03	9.5837E-03
0.4375	1.7536E-01	1.3909E-03	9.0990E-03
0.4465	1.8187E-01	1.3097E-03	9.4858E-03
0.4555	1.6980E-01	1.1402E-03	8.8030E-03
0.4645	1.6988E-01	1.1708E-03	8.8481E-03
0.4735	1.6389E-01	1.1968E-03	8.5470E-03
0.4825	1.6355E-01	1.1920E-03	8.5450E-03
0.4915	1.5418E-01	1.2082E-03	8.0161E-03
0.5005	1.5310E-01	1.2270E-03	7.9759E-03
0.5095	1.4666E-01	1.2135E-03	7.6445E-03
0.5185	1.3886E-01	1.1853E-03	7.2260E-03
0.5275	1.4396E-01	1.2907E-03	7.5588E-03
0.5365	1.3239E-01	1.2083E-03	6.9054E-03
0.5455	1.2886E-01	1.1842E-03	6.7174E-03
0.5545	1.2357E-01	1.1988E-03	6.4590E-03
0.5635	1.1992E-01	1.2226E-03	6.2933E-03
0.5725	1.0991E-01	1.1690E-03	5.7423E-03
0.5815	1.0802E-01	1.1581E-03	5.6346E-03
0.5905	1.0542E-01	1.2184E-03	5.5192E-03
0.5995	9.9121E-02	1.1463E-03	5.2035E-03
0.6085	9.2487E-02	1.1734E-03	4.8232E-03
0.6175	9.9140E-02	1.2258E-03	5.2232E-03
0.6265	9.4538E-02	1.2019E-03	4.9805E-03
0.6355	8.6243E-02	1.1478E-03	4.4812E-03
0.6445	7.7926E-02	1.1167E-03	4.0693E-03
0.6535	7.8579E-02	1.1540E-03	4.0962E-03
0.6625	7.1517E-02	1.0907E-03	3.7535E-03
0.6715	7.0130E-02	1.0945E-03	3.6845E-03
0.6805	6.5394E-02	9.7718E-04	3.3950E-03
0.6895	6.4504E-02	1.0358E-03	3.3753E-03
0.6985	5.7999E-02	1.0210E-03	3.0173E-03
0.7075	5.7787E-02	1.0086E-03	3.0092E-03
0.7165	5.2454E-02	9.7401E-04	2.7130E-03
0.7255	5.4599E-02	1.0176E-03	2.8676E-03
0.7345	5.0801E-02	9.4426E-04	2.6411E-03
0.7435	5.0265E-02	9.8614E-04	2.6370E-03
0.7525	4.5745E-02	8.4922E-04	2.3686E-03
0.7615	5.4560E-02	1.0081E-03	2.9055E-03
0.7705	4.9257E-02	1.0290E-03	2.5819E-03
0.7795	4.9750E-02	1.0321E-03	2.6156E-03
0.7885	4.8388E-02	1.0242E-03	2.5353E-03
0.7975	4.7761E-02	9.8362E-04	2.4997E-03
0.8065	4.3358E-02	1.0308E-03	2.2814E-03
0.8155	3.9551E-02	9.6871E-04	2.0828E-03
0.8245	3.5468E-02	8.8344E-04	1.8592E-03

0.8335	3.2503E-02	7.8457E-04	1.6922E-03
0.8425	2.9321E-02	7.4586E-04	1.5234E-03
0.8515	2.6181E-02	6.4294E-04	1.3541E-03
0.8605	2.1884E-02	6.9804E-04	1.1257E-03
0.8695	2.2587E-02	6.3501E-04	1.1587E-03
0.8785	2.1885E-02	5.6885E-04	1.1186E-03
0.8875	1.8091E-02	5.5695E-04	9.1926E-04
0.8965	1.8293E-02	5.0331E-04	9.2364E-04
0.9055	2.1333E-02	5.1710E-04	1.0779E-03
0.9145	2.2501E-02	5.7149E-04	1.1385E-03
0.9235	2.4979E-02	6.2430E-04	1.2717E-03
0.9325	2.7619E-02	7.1070E-04	1.4114E-03
0.9415	3.1385E-02	7.8239E-04	1.6190E-03
0.9505	3.6635E-02	9.0060E-04	1.9089E-03
0.9595	4.1875E-02	9.9015E-04	2.1932E-03
0.9685	4.4892E-02	9.9710E-04	2.3660E-03
0.9775	4.6280E-02	1.1601E-03	2.4535E-03
0.9865	4.8610E-02	1.1273E-03	2.5996E-03
0.9955	5.0912E-02	1.2175E-03	2.7369E-03
1.0045	4.9772E-02	1.2824E-03	2.6808E-03
1.0135	4.4495E-02	1.3675E-03	2.3970E-03
1.0225	4.4097E-02	1.1416E-03	2.3836E-03
1.0315	3.8797E-02	1.1716E-03	2.0764E-03
1.0405	3.4449E-02	9.6440E-04	1.8395E-03
1.0495	3.0268E-02	9.6151E-04	1.6140E-03
1.0585	2.6255E-02	8.5436E-04	1.3919E-03
1.0675	2.1278E-02	8.2879E-04	1.1184E-03
1.0765	1.7902E-02	7.3618E-04	9.3721E-04
1.0855	1.6193E-02	6.1512E-04	8.4081E-04
1.0945	1.3445E-02	6.4913E-04	7.0103E-04
1.1035	1.1983E-02	5.6932E-04	6.2497E-04
1.1125	1.0363E-02	5.7136E-04	5.3625E-04
1.1215	8.7549E-03	4.4107E-04	4.5181E-04
1.1305	7.7626E-03	4.1200E-04	3.9897E-04
1.1395	6.4948E-03	4.2551E-04	3.3319E-04
1.1485	6.2080E-03	3.6968E-04	3.1793E-04
1.1575	5.3668E-03	3.9666E-04	2.7447E-04
1.1665	4.3027E-03	3.7004E-04	2.2000E-04
1.1755	3.6643E-03	3.4102E-04	1.8694E-04
1.1845	3.8365E-03	2.9688E-04	1.9678E-04
1.1935	3.2299E-03	3.4360E-04	1.6461E-04
1.2025	3.0573E-03	3.2212E-04	1.5415E-04
1.2115	2.5677E-03	3.2690E-04	1.3093E-04
1.2205	2.0517E-03	3.0500E-04	1.0500E-04
1.2295	2.2239E-03	3.1747E-04	1.1315E-04
1.2385	1.8705E-03	2.9037E-04	9.5269E-05
1.2475	1.4420E-03	3.9681E-04	7.2969E-05
1.2565	1.8415E-03	2.9943E-04	9.3874E-05
1.2655	1.3333E-03	1.7358E-04	6.6815E-05
1.2745	1.1213E-03	3.6541E-04	5.7442E-05
1.2835	1.0654E-03	1.5220E-04	5.3278E-05
1.2925	1.1694E-03	1.6706E-04	6.0022E-05
1.3015	1.0651E-03	1.5703E-04	5.3413E-05
1.3105	8.3670E-04	2.3948E-04	4.2003E-05
1.3195	8.2659E-04	1.3777E-04	4.2207E-05
1.3285	7.2140E-04	2.5107E-04	3.6178E-05
1.3375	7.3665E-04	1.3449E-04	3.7183E-05
1.3465	7.8358E-04	1.3438E-04	3.9489E-05
1.3555	8.9004E-04	1.4073E-04	4.5183E-05
1.3645	5.8303E-04	1.1901E-04	2.9425E-05
1.3735	3.9883E-04	9.4005E-05	1.9753E-05
1.3825	6.0721E-04	1.1908E-04	3.0357E-05
1.3915	3.5859E-04	2.5383E-04	1.8365E-05

	1.4005	5.6839E-04	1.2118E-04	2.8432E-05
	1.4095	4.9285E-04	1.1617E-04	2.5054E-05
	1.4185	4.9363E-04	1.1038E-04	2.5244E-05
	1.4275	6.7194E-04	1.3178E-04	3.4385E-05
	1.4365	3.8188E-04	2.7032E-04	1.9582E-05
	1.4455	3.2699E-04	1.0340E-04	1.7324E-05
	1.4545	2.2906E-04	2.7256E-04	1.1660E-05
	1.4635	3.8461E-04	9.9305E-05	1.9037E-05
	1.4725	4.6147E-04	1.1915E-04	2.3870E-05
	1.4905	2.3810E-04	7.9368E-05	1.2060E-05
	1.4995	2.2906E-04	7.2436E-05	1.1306E-05
	1.5085	2.2169E-04	7.8379E-05	1.0999E-05
	1.5175	3.0911E-04	8.9232E-05	1.5414E-05
	1.5265	2.7858E-05	2.2094E-04	1.4115E-06
	1.5535	1.5146E-04	6.1833E-05	7.5144E-06
	1.5625	2.6620E-04	8.8733E-05	1.3796E-05
	1.5715	2.2748E-04	9.2870E-05	1.2049E-05
	1.5805	7.1537E-05	4.1302E-05	3.5338E-06
	1.5895	3.1107E-04	1.0369E-04	1.6105E-05
	1.6075	1.8352E-04	9.1758E-05	1.0096E-05
	1.6165	1.1344E-04	5.6721E-05	5.6182E-06
	1.6255	1.3598E-04	6.0812E-05	6.7344E-06
	1.6345	1.6739E-04	6.8338E-05	8.4933E-06
	1.6525	1.6229E-04	7.2578E-05	8.4215E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.3750	0.2665	2.9113E-01	1.0634E-03	1.5386E-02
	0.2755	2.6115E-01	9.8707E-04	1.3742E-02
	0.2845	2.5402E-01	1.0555E-03	1.3362E-02
	0.2935	2.4689E-01	1.0131E-03	1.2957E-02
	0.3025	2.4424E-01	1.0501E-03	1.2827E-02
	0.3115	2.5389E-01	1.1428E-03	1.3433E-02
	0.3205	2.4930E-01	1.1702E-03	1.3175E-02
	0.3295	2.2350E-01	1.2359E-03	1.1728E-02
	0.3385	2.2093E-01	1.2734E-03	1.1596E-02
	0.3475	2.3232E-01	1.3960E-03	1.2224E-02
	0.3565	2.1104E-01	1.3520E-03	1.1069E-02
	0.3655	2.0909E-01	1.3352E-03	1.0979E-02
	0.3745	2.1266E-01	1.3940E-03	1.1158E-02
	0.3835	2.0310E-01	1.3799E-03	1.0609E-02
	0.3925	1.9717E-01	1.4134E-03	1.0338E-02
	0.4015	1.9420E-01	1.3534E-03	1.0182E-02
	0.4105	1.8809E-01	1.2980E-03	9.8466E-03
	0.4195	1.9142E-01	1.4019E-03	1.0068E-02
	0.4285	1.8535E-01	1.4855E-03	9.6986E-03
	0.4375	1.8108E-01	1.5091E-03	9.5011E-03
	0.4465	1.7541E-01	1.4798E-03	9.1750E-03
	0.4555	1.7037E-01	1.3461E-03	8.9381E-03
	0.4645	1.5979E-01	1.1935E-03	8.4132E-03
	0.4735	1.5860E-01	1.2022E-03	8.3469E-03
	0.4825	1.5401E-01	1.1863E-03	8.0916E-03
	0.4915	1.5052E-01	1.1921E-03	7.8917E-03
	0.5005	1.4517E-01	1.1534E-03	7.6022E-03
	0.5095	1.4634E-01	1.2120E-03	7.7293E-03
	0.5185	1.4270E-01	1.1983E-03	7.5277E-03
	0.5275	1.4029E-01	1.2214E-03	7.4054E-03
	0.5365	1.3275E-01	1.2087E-03	6.9828E-03
	0.5455	1.3279E-01	1.1819E-03	6.9870E-03
	0.5545	1.2199E-01	1.1837E-03	6.3983E-03
	0.5635	1.1532E-01	1.1933E-03	6.0491E-03
	0.5725	1.1311E-01	1.2290E-03	5.9625E-03
	0.5815	1.0979E-01	1.1976E-03	5.7944E-03
	0.5905	1.0544E-01	1.1653E-03	5.5391E-03
	0.5995	1.0242E-01	1.1520E-03	5.3933E-03

	0.6085	1.0082E-01	1.2048E-03	5.3530E-03
	0.6175	9.7818E-02	1.1841E-03	5.1793E-03
	0.6265	9.2308E-02	1.1688E-03	4.8769E-03
	0.6355	9.1692E-02	1.1530E-03	4.8389E-03
	0.6445	7.9147E-02	1.1489E-03	4.1741E-03
	0.6535	7.7748E-02	1.1076E-03	4.1040E-03
	0.6625	7.1114E-02	1.0226E-03	3.7481E-03
	0.6715	6.8499E-02	1.0843E-03	3.5964E-03
	0.6805	6.4867E-02	1.0259E-03	3.4293E-03
	0.6895	6.1160E-02	9.9941E-04	3.2101E-03
	0.6985	5.7663E-02	9.9735E-04	3.0568E-03
	0.7075	5.3297E-02	9.6073E-04	2.7885E-03
	0.7165	5.4682E-02	1.0164E-03	2.9104E-03
	0.7255	5.3183E-02	1.0499E-03	2.8013E-03
	0.7345	5.1878E-02	9.7122E-04	2.7234E-03
	0.7435	4.7328E-02	8.9039E-04	2.4644E-03
	0.7525	4.4831E-02	9.0986E-04	2.3386E-03
	0.7615	4.4006E-02	8.9938E-04	2.2984E-03
	0.7705	4.5010E-02	9.5402E-04	2.3584E-03
	0.7795	4.6318E-02	1.0007E-03	2.4405E-03
	0.7885	4.5889E-02	1.0094E-03	2.4293E-03
	0.7975	4.5697E-02	1.0209E-03	2.4278E-03
	0.8065	4.1724E-02	9.1364E-04	2.2153E-03
	0.8155	3.8303E-02	9.9832E-04	2.0256E-03
	0.8245	3.5309E-02	8.4921E-04	1.8729E-03
	0.8335	3.2398E-02	7.6964E-04	1.7084E-03
	0.8425	2.8432E-02	8.0228E-04	1.4902E-03
	0.8515	2.6502E-02	7.6553E-04	1.3839E-03
	0.8605	2.4342E-02	7.0156E-04	1.2690E-03
	0.8695	2.1144E-02	6.0400E-04	1.0971E-03
	0.8785	2.0622E-02	6.0560E-04	1.0618E-03
	0.8875	1.8522E-02	5.8794E-04	9.4999E-04
	0.8965	1.8949E-02	5.0616E-04	9.7199E-04
	0.9055	1.9746E-02	5.7466E-04	1.0116E-03
	0.9145	2.1526E-02	5.9112E-04	1.1013E-03
	0.9235	2.3875E-02	6.3810E-04	1.2243E-03
	0.9325	2.7578E-02	7.5132E-04	1.4251E-03
	0.9415	3.0449E-02	8.0404E-04	1.5842E-03
	0.9505	3.6385E-02	8.2712E-04	1.9115E-03
	0.9595	3.9629E-02	9.6274E-04	2.0917E-03
	0.9685	4.2501E-02	1.0754E-03	2.2689E-03
	0.9775	4.6324E-02	1.0963E-03	2.4795E-03
	0.9865	4.6205E-02	1.1869E-03	2.4967E-03
	0.9955	4.8247E-02	1.2489E-03	2.6162E-03
	1.0045	4.9488E-02	1.2135E-03	2.7049E-03
	1.0135	4.6529E-02	1.2258E-03	2.5455E-03
	1.0225	4.0199E-02	1.1353E-03	2.1798E-03
	1.0315	3.6268E-02	1.0665E-03	1.9718E-03
	1.0405	3.1873E-02	1.0565E-03	1.7249E-03
	1.0495	2.7788E-02	9.4569E-04	1.4894E-03
	1.0585	2.2577E-02	8.5515E-04	1.2004E-03
	1.0675	2.0307E-02	7.3869E-04	1.0769E-03
	1.0765	1.7560E-02	7.4932E-04	9.2797E-04
	1.0855	1.4887E-02	6.6624E-04	7.8573E-04
	1.0945	1.3324E-02	5.8845E-04	7.0013E-04
	1.1035	1.0453E-02	4.7224E-04	5.4299E-04
	1.1125	7.6308E-03	5.4220E-04	3.9700E-04
	1.1215	8.7305E-03	4.3382E-04	4.5453E-04
	1.1305	6.6575E-03	4.6661E-04	3.4438E-04
	1.1395	6.2871E-03	3.6605E-04	3.2476E-04
	1.1485	5.2317E-03	3.8472E-04	2.6934E-04
	1.1575	4.9925E-03	3.2919E-04	2.5678E-04
	1.1665	4.2394E-03	3.6706E-04	2.1861E-04

1.1755	3.4143E-03	3.4514E-04	1.7592E-04
1.1845	3.5686E-03	2.7532E-04	1.8317E-04
1.1935	2.9985E-03	3.1898E-04	1.5388E-04
1.2025	3.1371E-03	2.6705E-04	1.6202E-04
1.2115	2.6987E-03	2.4138E-04	1.3857E-04
1.2205	1.8786E-03	2.8651E-04	9.6124E-05
1.2295	1.7712E-03	2.7745E-04	9.0244E-05
1.2385	2.0936E-03	2.1947E-04	1.0700E-04
1.2475	1.2486E-03	2.7343E-04	6.4495E-05
1.2565	1.7950E-03	2.9472E-04	9.2467E-05
1.2655	1.5062E-03	1.8976E-04	7.7007E-05
1.2745	1.0622E-03	1.5493E-04	5.4569E-05
1.2835	1.2919E-03	1.7112E-04	6.6017E-05
1.2925	1.3557E-03	1.8117E-04	7.0376E-05
1.3015	8.1356E-04	1.3198E-04	4.1234E-05
1.3105	1.1461E-03	1.6208E-04	5.8454E-05
1.3195	6.5387E-04	3.5036E-04	3.3745E-05
1.3285	7.0141E-04	3.5108E-04	3.6117E-05
1.3375	6.4971E-04	1.2065E-04	3.3177E-05
1.3465	7.8458E-04	1.3870E-04	4.0466E-05
1.3555	8.4440E-04	1.4073E-04	4.3278E-05
1.3645	7.3121E-04	1.4340E-04	3.7818E-05
1.3735	6.9883E-04	1.3449E-04	3.6254E-05
1.3825	4.8017E-04	1.0737E-04	2.4707E-05
1.3915	4.4308E-04	9.9076E-05	2.2436E-05
1.4005	5.9816E-04	1.2472E-04	3.0722E-05
1.4095	4.7173E-04	1.0822E-04	2.4157E-05
1.4185	4.5912E-04	1.1135E-04	2.3773E-05
1.4275	9.2970E-05	2.7689E-04	4.7763E-06
1.4365	3.5804E-04	9.5690E-05	1.8300E-05
1.4455	4.4408E-04	1.1466E-04	2.3092E-05
1.4545	3.5144E-04	1.0145E-04	1.8131E-05
1.4725	3.4530E-04	9.5768E-05	1.7620E-05
1.4815	1.8554E-04	7.0129E-05	9.3252E-06
1.4905	4.1206E-04	1.0639E-04	2.0976E-05
1.4995	2.4297E-04	7.6834E-05	1.2270E-05
1.5085	1.8363E-04	7.4967E-05	9.4962E-06
1.5175	3.2914E-04	1.0971E-04	1.6960E-05
1.5355	3.3297E-04	1.1772E-04	1.7470E-05
1.5445	3.5937E-04	1.1364E-04	1.8564E-05
1.5535	2.3135E-04	8.1794E-05	1.1957E-05
1.5625	8.0544E-05	4.6502E-05	4.1178E-06
1.5715	2.1079E-04	7.9670E-05	1.0659E-05
1.5805	1.3029E-04	6.5146E-05	6.7282E-06
1.5895	1.3338E-04	5.9652E-05	6.8270E-06
1.5985	2.0166E-04	7.6220E-05	1.0238E-05
1.6165	1.4897E-04	6.0817E-05	7.4494E-06
1.6255	1.3666E-04	6.8329E-05	7.4596E-06
1.6345	1.1602E-04	5.8010E-05	6.0700E-06
1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.4250	0.2755	2.7606E-01	1.0778E-03
	0.2845	2.5356E-01	1.0119E-03
	0.2935	2.4911E-01	1.0961E-03
	0.3025	2.4224E-01	1.0329E-03
	0.3115	2.3962E-01	1.0715E-03
	0.3205	2.3956E-01	1.1544E-03
	0.3295	2.4501E-01	1.1908E-03
	0.3385	2.2637E-01	1.2389E-03
	0.3475	2.1971E-01	1.3051E-03
	0.3565	2.1940E-01	1.3557E-03
	0.3655	2.1439E-01	1.4338E-03
	0.3745	2.0548E-01	1.4033E-03
	0.3835	1.9860E-01	1.4011E-03

0.3925	2.0095E-01	1.4254E-03	1.0662E-02
0.4015	1.9199E-01	1.3923E-03	1.0129E-02
0.4105	1.8508E-01	1.3991E-03	9.7983E-03
0.4195	1.7889E-01	1.3012E-03	9.4273E-03
0.4285	1.8077E-01	1.3001E-03	9.5816E-03
0.4375	1.7542E-01	1.3686E-03	9.2679E-03
0.4465	1.6939E-01	1.4537E-03	8.9290E-03
0.4555	1.7281E-01	1.4972E-03	9.1604E-03
0.4645	1.6656E-01	1.5004E-03	8.8303E-03
0.4735	1.5525E-01	1.2843E-03	8.2048E-03
0.4825	1.5252E-01	1.2429E-03	8.1064E-03
0.4915	1.5049E-01	1.2229E-03	8.0009E-03
0.5005	1.4456E-01	1.1931E-03	7.6721E-03
0.5095	1.4053E-01	1.2007E-03	7.4585E-03
0.5185	1.4350E-01	1.2121E-03	7.6534E-03
0.5275	1.3781E-01	1.2321E-03	7.3464E-03
0.5365	1.3033E-01	1.1876E-03	6.8876E-03
0.5455	1.3173E-01	1.2315E-03	6.9901E-03
0.5545	1.2842E-01	1.2410E-03	6.8725E-03
0.5635	1.2412E-01	1.2560E-03	6.6101E-03
0.5725	1.1128E-01	1.1903E-03	5.9095E-03
0.5815	1.0841E-01	1.1253E-03	5.7711E-03
0.5905	1.0071E-01	1.1245E-03	5.3202E-03
0.5995	9.5523E-02	1.1033E-03	5.0724E-03
0.6085	9.3212E-02	1.1236E-03	4.9787E-03
0.6175	9.0069E-02	1.1313E-03	4.7924E-03
0.6265	9.2827E-02	1.1518E-03	4.9400E-03
0.6355	8.8765E-02	1.1793E-03	4.7349E-03
0.6445	8.4125E-02	1.1643E-03	4.5016E-03
0.6535	8.0883E-02	1.1595E-03	4.2975E-03
0.6625	7.2863E-02	1.1125E-03	3.8888E-03
0.6715	6.7507E-02	1.0361E-03	3.5777E-03
0.6805	6.4828E-02	1.0205E-03	3.4596E-03
0.6895	6.2982E-02	1.0213E-03	3.3772E-03
0.6985	5.8387E-02	1.0930E-03	3.1236E-03
0.7075	5.5190E-02	9.4724E-04	2.9479E-03
0.7165	5.2659E-02	1.0255E-03	2.8157E-03
0.7255	5.2918E-02	9.6333E-04	2.8258E-03
0.7345	5.0720E-02	9.5721E-04	2.6795E-03
0.7435	4.8666E-02	9.2659E-04	2.5903E-03
0.7525	4.9790E-02	1.0664E-03	2.6533E-03
0.7615	4.7055E-02	9.5591E-04	2.5027E-03
0.7705	4.7994E-02	9.6394E-04	2.5636E-03
0.7795	4.6042E-02	9.3245E-04	2.4606E-03
0.7885	4.5492E-02	9.9430E-04	2.4340E-03
0.7975	4.2877E-02	9.4162E-04	2.2939E-03
0.8065	4.0526E-02	1.0373E-03	2.1699E-03
0.8155	3.8765E-02	9.3773E-04	2.0706E-03
0.8245	3.4687E-02	8.5208E-04	1.8495E-03
0.8335	3.1244E-02	8.4785E-04	1.6572E-03
0.8425	2.9137E-02	7.8545E-04	1.5416E-03
0.8515	2.5528E-02	7.6349E-04	1.3480E-03
0.8605	2.3586E-02	7.4180E-04	1.2403E-03
0.8695	2.0964E-02	7.2330E-04	1.0971E-03
0.8785	2.0526E-02	5.7601E-04	1.0724E-03
0.8875	1.9263E-02	6.0561E-04	9.9993E-04
0.8965	1.7148E-02	4.9753E-04	8.8592E-04
0.9055	1.6921E-02	4.7075E-04	8.7388E-04
0.9145	1.8539E-02	6.1907E-04	9.5873E-04
0.9235	2.1279E-02	6.6711E-04	1.1016E-03
0.9325	2.5521E-02	7.3556E-04	1.3264E-03
0.9415	2.6973E-02	8.8802E-04	1.4188E-03
0.9505	3.1182E-02	9.0698E-04	1.6461E-03

0.9595	3.6138E-02	9.8749E-04	1.9195E-03
0.9685	4.2583E-02	1.0381E-03	2.2857E-03
0.9775	4.3407E-02	1.1385E-03	2.3517E-03
0.9865	4.3535E-02	1.2665E-03	2.3717E-03
0.9955	4.7149E-02	1.2245E-03	2.5814E-03
1.0045	4.4344E-02	1.2375E-03	2.4375E-03
1.0135	4.2676E-02	1.3056E-03	2.3426E-03
1.0225	3.9454E-02	1.1289E-03	2.1511E-03
1.0315	3.3120E-02	1.0250E-03	1.8034E-03
1.0405	3.0641E-02	1.0090E-03	1.6692E-03
1.0495	2.3452E-02	9.5565E-04	1.2704E-03
1.0585	2.1830E-02	7.3214E-04	1.1748E-03
1.0675	1.8764E-02	8.4379E-04	1.0074E-03
1.0765	1.4922E-02	6.7431E-04	7.9723E-04
1.0855	1.3714E-02	5.9546E-04	7.2632E-04
1.0945	1.1655E-02	5.5994E-04	6.1829E-04
1.1035	1.0441E-02	4.8060E-04	5.4996E-04
1.1125	7.9909E-03	4.1431E-04	4.1788E-04
1.1215	8.4695E-03	4.3678E-04	4.4560E-04
1.1305	6.2750E-03	4.6638E-04	3.2758E-04
1.1395	5.7548E-03	3.9777E-04	2.9902E-04
1.1485	4.3057E-03	3.6543E-04	2.2467E-04
1.1575	4.6727E-03	3.1647E-04	2.4465E-04
1.1665	3.7957E-03	2.8530E-04	1.9680E-04
1.1755	3.6033E-03	3.2906E-04	1.8534E-04
1.1845	3.1387E-03	2.5976E-04	1.6348E-04
1.1935	2.6102E-03	4.0276E-04	1.3520E-04
1.2025	2.1918E-03	2.9058E-04	1.1371E-04
1.2115	1.9197E-03	2.8302E-04	9.9279E-05
1.2205	1.6026E-03	3.2436E-04	8.2581E-05
1.2295	1.9832E-03	2.9988E-04	1.0320E-04
1.2385	1.6833E-03	1.9183E-04	8.7426E-05
1.2475	1.4036E-03	2.5610E-04	7.2192E-05
1.2565	1.2544E-03	1.6471E-04	6.4670E-05
1.2655	1.4974E-03	1.8432E-04	7.7946E-05
1.2745	1.3208E-03	1.6912E-04	6.8131E-05
1.2835	9.2366E-04	1.4252E-04	4.7809E-05
1.2925	7.5056E-04	3.4226E-04	3.8508E-05
1.3015	7.6335E-04	2.3943E-04	3.9288E-05
1.3105	9.7098E-04	1.4807E-04	5.0006E-05
1.3195	5.1410E-04	2.5197E-04	2.6827E-05
1.3285	7.1332E-04	1.2417E-04	3.6470E-05
1.3375	8.0688E-04	1.4732E-04	4.2424E-05
1.3465	4.8452E-04	2.7278E-04	2.5022E-05
1.3555	8.7147E-04	1.4731E-04	4.4789E-05
1.3645	5.7910E-04	1.1582E-04	2.9829E-05
1.3735	6.5288E-04	1.3613E-04	3.3861E-05
1.3825	3.1823E-04	2.5964E-04	1.6316E-05
1.3915	4.9904E-04	1.1449E-04	2.5843E-05
1.4005	5.1288E-04	1.1192E-04	2.6338E-05
1.4095	5.0243E-04	1.0964E-04	2.6028E-05
1.4185	2.6872E-04	8.1023E-05	1.3801E-05
1.4275	4.1358E-04	9.4883E-05	2.1130E-05
1.4365	3.6171E-04	9.0427E-05	1.8340E-05
1.4455	4.3300E-04	1.1180E-04	2.2520E-05
1.4635	2.8946E-04	8.7275E-05	1.4779E-05
1.4725	2.8374E-04	8.9728E-05	1.4800E-05
1.4815	3.7322E-04	1.1253E-04	1.9403E-05
1.4905	4.4152E-06	2.2689E-04	2.2427E-07
1.4995	2.6994E-04	8.1390E-05	1.3769E-05
1.5085	1.1642E-04	5.8212E-05	6.0111E-06
1.5265	2.0437E-04	7.7243E-05	1.0353E-05
1.5355	1.1870E-04	5.3086E-05	5.9880E-06

	1.5445	3.0138E-04	8.7002E-05	1.5347E-05
	1.5535	8.5226E-05	4.9206E-05	4.4617E-06
	1.5625	1.6017E-04	8.0085E-05	9.2718E-06
	1.5715	1.0227E-04	5.9048E-05	5.2021E-06
	1.5805	2.5059E-04	7.5556E-05	1.2630E-05
	1.5895	2.4384E-04	9.2162E-05	1.2708E-05
	1.6165	1.8348E-04	7.4906E-05	9.9489E-06
	1.6255	1.6921E-04	6.9079E-05	8.6491E-06
	1.6345	1.9705E-04	7.4476E-05	1.0141E-05
	1.6615	2.6005E-05	2.6005E-05	1.3430E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.4750	0.2845	2.6255E-01	1.0586E-03	1.4102E-02
	0.2935	2.4546E-01	1.0573E-03	1.3173E-02
	0.3025	2.4159E-01	1.0902E-03	1.2959E-02
	0.3115	2.4002E-01	1.0692E-03	1.2862E-02
	0.3205	2.3381E-01	1.1147E-03	1.2522E-02
	0.3295	2.3144E-01	1.1411E-03	1.2427E-02
	0.3385	2.4256E-01	1.2321E-03	1.3109E-02
	0.3475	2.2537E-01	1.2733E-03	1.2089E-02
	0.3565	2.0622E-01	1.3117E-03	1.1017E-02
	0.3655	2.0719E-01	1.3440E-03	1.1119E-02
	0.3745	2.1033E-01	1.4599E-03	1.1303E-02
	0.3835	2.0398E-01	1.4220E-03	1.0934E-02
	0.3925	1.9407E-01	1.4183E-03	1.0366E-02
	0.4015	1.9301E-01	1.4053E-03	1.0312E-02
	0.4105	1.8292E-01	1.3757E-03	9.7276E-03
	0.4195	1.8389E-01	1.4687E-03	9.8342E-03
	0.4285	1.7566E-01	1.4551E-03	9.4009E-03
	0.4375	1.7362E-01	1.3730E-03	9.2751E-03
	0.4465	1.6877E-01	1.3555E-03	9.0341E-03
	0.4555	1.6674E-01	1.3630E-03	8.9292E-03
	0.4645	1.6235E-01	1.4557E-03	8.6631E-03
	0.4735	1.6417E-01	1.5074E-03	8.7637E-03
	0.4825	1.5819E-01	1.3280E-03	8.4754E-03
	0.4915	1.5022E-01	1.3324E-03	8.0376E-03
	0.5005	1.4463E-01	1.2638E-03	7.7479E-03
	0.5095	1.4413E-01	1.2377E-03	7.7477E-03
	0.5185	1.3347E-01	1.2006E-03	7.1467E-03
	0.5275	1.3643E-01	1.2083E-03	7.3450E-03
	0.5365	1.2883E-01	1.2112E-03	6.9168E-03
	0.5455	1.2976E-01	1.2292E-03	6.9483E-03
	0.5545	1.2904E-01	1.1967E-03	6.9538E-03
	0.5635	1.1945E-01	1.2194E-03	6.4154E-03
	0.5725	1.1381E-01	1.2338E-03	6.1217E-03
	0.5815	1.0564E-01	1.1762E-03	5.6614E-03
	0.5905	1.0703E-01	1.1687E-03	5.7610E-03
	0.5995	1.0214E-01	1.1812E-03	5.4979E-03
	0.6085	9.6072E-02	1.0910E-03	5.1445E-03
	0.6175	9.1641E-02	1.1677E-03	4.9567E-03
	0.6265	8.8767E-02	1.0956E-03	4.7688E-03
	0.6355	8.7051E-02	1.1279E-03	4.6646E-03
	0.6445	8.4778E-02	1.2156E-03	4.5825E-03
	0.6535	7.5946E-02	1.0910E-03	4.0597E-03
	0.6625	7.3197E-02	1.1226E-03	3.9327E-03
	0.6715	7.2929E-02	1.1050E-03	3.9497E-03
	0.6805	6.7276E-02	1.0571E-03	3.6334E-03
	0.6895	6.0934E-02	1.0476E-03	3.2994E-03
	0.6985	5.8514E-02	1.0038E-03	3.1573E-03
	0.7075	5.4153E-02	1.0221E-03	2.8888E-03
	0.7165	4.9479E-02	9.1219E-04	2.6455E-03
	0.7255	4.8170E-02	8.5938E-04	2.5721E-03
	0.7345	4.7657E-02	9.1917E-04	2.5590E-03
	0.7435	4.6835E-02	9.2437E-04	2.5187E-03

0.7525	4.4712E-02	8.9398E-04	2.4030E-03
0.7615	4.5815E-02	9.3128E-04	2.4650E-03
0.7705	4.6249E-02	9.9248E-04	2.4968E-03
0.7795	4.3627E-02	9.2370E-04	2.3507E-03
0.7885	4.5728E-02	9.9145E-04	2.4805E-03
0.7975	4.3860E-02	9.7436E-04	2.3732E-03
0.8065	4.1619E-02	9.4551E-04	2.2647E-03
0.8155	3.9406E-02	9.7011E-04	2.1384E-03
0.8245	3.6450E-02	8.9404E-04	1.9698E-03
0.8335	3.2281E-02	8.8974E-04	1.7431E-03
0.8425	2.8941E-02	8.2089E-04	1.5592E-03
0.8515	2.6044E-02	7.7959E-04	1.3898E-03
0.8605	2.2703E-02	7.0303E-04	1.2068E-03
0.8695	2.0465E-02	6.5757E-04	1.0821E-03
0.8785	2.0586E-02	5.9358E-04	1.0849E-03
0.8875	1.8593E-02	5.9513E-04	9.7314E-04
0.8965	1.6317E-02	5.1116E-04	8.5116E-04
0.9055	1.7064E-02	5.5633E-04	8.9179E-04
0.9145	1.8162E-02	5.8160E-04	9.4640E-04
0.9235	2.0680E-02	6.5920E-04	1.0824E-03
0.9325	2.4491E-02	7.1832E-04	1.2891E-03
0.9415	2.6553E-02	7.0218E-04	1.4077E-03
0.9505	2.8724E-02	8.8531E-04	1.5283E-03
0.9595	3.4394E-02	9.7387E-04	1.8432E-03
0.9685	3.6655E-02	1.1537E-03	1.9832E-03
0.9775	4.0644E-02	1.1580E-03	2.2155E-03
0.9865	4.4824E-02	1.2278E-03	2.4487E-03
0.9955	4.2542E-02	1.2455E-03	2.3430E-03
1.0045	4.1690E-02	1.4232E-03	2.3010E-03
1.0135	3.8644E-02	1.1514E-03	2.1351E-03
1.0225	3.5296E-02	1.0935E-03	1.9390E-03
1.0315	3.2817E-02	1.1392E-03	1.8068E-03
1.0405	3.0604E-02	1.0220E-03	1.6826E-03
1.0495	2.4393E-02	9.1028E-04	1.3336E-03
1.0585	2.3298E-02	9.1640E-04	1.2680E-03
1.0675	1.8658E-02	7.8230E-04	1.0116E-03
1.0765	1.6807E-02	6.7282E-04	9.0349E-04
1.0855	1.3102E-02	5.8887E-04	7.0493E-04
1.0945	1.2038E-02	6.0190E-04	6.4259E-04
1.1035	1.0241E-02	5.5097E-04	5.4704E-04
1.1125	8.9990E-03	4.6471E-04	4.7774E-04
1.1215	6.6603E-03	3.8976E-04	3.5243E-04
1.1305	5.7158E-03	5.0924E-04	3.0304E-04
1.1395	4.4630E-03	5.1380E-04	2.3468E-04
1.1485	4.5949E-03	3.7094E-04	2.4243E-04
1.1575	4.0949E-03	3.5455E-04	2.1551E-04
1.1665	3.9798E-03	2.9181E-04	2.1013E-04
1.1755	3.0709E-03	3.2050E-04	1.6126E-04
1.1845	2.5716E-03	2.9563E-04	1.3438E-04
1.1935	2.2491E-03	3.5902E-04	1.1850E-04
1.2025	2.4782E-03	2.2623E-04	1.2951E-04
1.2115	1.9232E-03	2.8122E-04	1.0001E-04
1.2205	1.3459E-03	3.8084E-04	7.0012E-05
1.2295	1.9002E-03	2.0733E-04	9.9871E-05
1.2385	1.7653E-03	1.9494E-04	9.1851E-05
1.2475	1.7346E-03	1.9516E-04	9.0886E-05
1.2565	1.4328E-03	1.7504E-04	7.4460E-05
1.2655	1.1569E-03	2.5717E-04	6.0044E-05
1.2745	1.1479E-03	1.5768E-04	5.9934E-05
1.2835	1.3052E-03	1.6576E-04	6.8235E-05
1.2925	1.1081E-03	1.5671E-04	5.7733E-05
1.3015	6.6946E-04	1.2024E-04	3.4673E-05
1.3105	7.4203E-04	1.3117E-04	3.8233E-05

1.3195	9.7834E-04	1.5469E-04	5.0777E-05
1.3285	6.9594E-04	1.2706E-04	3.6276E-05
1.3375	8.1297E-04	1.4601E-04	4.2554E-05
1.3465	5.8182E-04	1.1197E-04	3.0023E-05
1.3555	6.2033E-04	1.2407E-04	3.2518E-05
1.3645	3.4681E-04	2.4549E-04	1.7959E-05
1.3735	5.1634E-04	1.1267E-04	2.7414E-05
1.3825	3.9454E-04	2.3392E-04	2.0449E-05
1.3915	2.3947E-04	2.3138E-04	1.2524E-05
1.4005	4.3649E-04	1.0912E-04	2.3348E-05
1.4095	4.9876E-04	1.0884E-04	2.6112E-05
1.4185	9.7064E-05	2.2117E-04	4.9796E-06
1.4275	4.0362E-04	9.7893E-05	2.0968E-05
1.4365	2.9203E-04	7.8047E-05	1.4847E-05
1.4455	2.6435E-04	7.3317E-05	1.3548E-05
1.4545	2.6903E-04	8.5073E-05	1.3873E-05
1.4635	2.4524E-04	7.3943E-05	1.2504E-05
1.4725	4.3689E-04	1.2117E-04	2.3212E-05
1.4815	2.0582E-04	7.2770E-05	1.1013E-05
1.4905	2.1590E-04	7.6333E-05	1.1301E-05
1.4995	2.5307E-04	8.4357E-05	1.3382E-05
1.5085	2.3728E-04	8.3892E-05	1.2906E-05
1.5175	1.7241E-04	7.0385E-05	9.1412E-06
1.5355	1.2617E-04	5.6427E-05	6.4095E-06
1.5445	6.0647E-05	4.2884E-05	3.1234E-06
1.5535	1.2656E-04	6.3281E-05	6.7169E-06
1.5625	1.4752E-04	6.0226E-05	7.5491E-06
1.5715	9.9007E-05	4.9504E-05	5.2193E-06
1.5805	1.6361E-04	7.3170E-05	8.8530E-06
1.5895	1.2706E-04	5.6825E-05	6.5346E-06
1.6075	2.0555E-04	7.2673E-05	1.0641E-05
1.6165	1.3734E-04	6.1420E-05	7.2623E-06
1.6345	1.2643E-04	5.6541E-05	6.5541E-06
1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.5250	0.2935	2.5666E-01	1.0663E-03
	0.3025	2.4356E-01	1.0838E-03
	0.3115	2.3608E-01	1.0935E-03
	0.3205	2.3144E-01	1.0825E-03
	0.3295	2.2595E-01	1.1041E-03
	0.3385	2.2306E-01	1.1543E-03
	0.3475	2.2894E-01	1.2107E-03
	0.3565	2.2621E-01	1.2751E-03
	0.3655	2.0890E-01	1.3115E-03
	0.3745	1.9745E-01	1.3304E-03
	0.3835	2.0543E-01	1.4100E-03
	0.3925	2.0251E-01	1.4711E-03
	0.4015	1.9606E-01	1.4501E-03
	0.4105	1.8427E-01	1.4402E-03
	0.4195	1.7864E-01	1.4480E-03
	0.4285	1.7992E-01	1.4087E-03
	0.4375	1.7771E-01	1.4654E-03
	0.4465	1.7307E-01	1.4858E-03
	0.4555	1.5818E-01	1.3559E-03
	0.4645	1.6213E-01	1.3700E-03
	0.4735	1.5601E-01	1.3738E-03
	0.4825	1.5127E-01	1.4045E-03
	0.4915	1.5041E-01	1.3463E-03
	0.5005	1.4272E-01	1.2838E-03
	0.5095	1.4144E-01	1.3831E-03
	0.5185	1.4377E-01	1.3927E-03
	0.5275	1.3017E-01	1.3242E-03
	0.5365	1.3235E-01	1.2831E-03
	0.5455	1.3157E-01	1.2703E-03

0.5545	1.2603E-01	1.2480E-03	6.8618E-03
0.5635	1.1976E-01	1.2136E-03	6.4993E-03
0.5725	1.1138E-01	1.2112E-03	6.0825E-03
0.5815	1.0679E-01	1.1788E-03	5.7652E-03
0.5905	1.0324E-01	1.1455E-03	5.6467E-03
0.5995	9.7578E-02	1.1647E-03	5.3078E-03
0.6085	9.6127E-02	1.1969E-03	5.2198E-03
0.6175	9.2528E-02	1.1672E-03	5.0231E-03
0.6265	9.3860E-02	1.1363E-03	5.1187E-03
0.6355	8.7832E-02	1.1096E-03	4.7765E-03
0.6445	8.7645E-02	1.2061E-03	4.7937E-03
0.6535	7.9094E-02	1.1031E-03	4.3010E-03
0.6625	7.6092E-02	1.0986E-03	4.1333E-03
0.6715	7.1614E-02	1.0849E-03	3.9063E-03
0.6805	6.6094E-02	1.1200E-03	3.5941E-03
0.6895	6.1634E-02	9.6579E-04	3.3636E-03
0.6985	5.4074E-02	9.9740E-04	2.9103E-03
0.7075	5.9698E-02	1.0124E-03	3.2717E-03
0.7165	5.2147E-02	9.8225E-04	2.8367E-03
0.7255	4.9208E-02	9.1231E-04	2.6688E-03
0.7345	4.9339E-02	9.3736E-04	2.6788E-03
0.7435	4.7118E-02	9.2354E-04	2.5574E-03
0.7525	4.6217E-02	9.0482E-04	2.5052E-03
0.7615	4.2386E-02	8.8074E-04	2.3008E-03
0.7705	4.2381E-02	9.1397E-04	2.3027E-03
0.7795	4.3796E-02	9.1974E-04	2.3907E-03
0.7885	4.3589E-02	9.2769E-04	2.3873E-03
0.7975	4.0968E-02	9.9280E-04	2.2462E-03
0.8065	4.1806E-02	9.2700E-04	2.2903E-03
0.8155	3.7051E-02	9.8386E-04	2.0396E-03
0.8245	3.5012E-02	9.2627E-04	1.9175E-03
0.8335	3.2896E-02	8.7939E-04	1.7990E-03
0.8425	2.9216E-02	7.9905E-04	1.5871E-03
0.8515	2.6518E-02	7.4893E-04	1.4379E-03
0.8605	2.4258E-02	7.2080E-04	1.3089E-03
0.8695	2.0859E-02	6.4312E-04	1.1197E-03
0.8785	2.0113E-02	5.9866E-04	1.0777E-03
0.8875	1.8938E-02	6.0160E-04	1.0061E-03
0.8965	1.8306E-02	5.6650E-04	9.7194E-04
0.9055	1.7714E-02	5.1608E-04	9.3532E-04
0.9145	1.9264E-02	5.5545E-04	1.0138E-03
0.9235	1.9816E-02	6.0132E-04	1.0478E-03
0.9325	2.2414E-02	6.4496E-04	1.1901E-03
0.9415	2.6135E-02	7.2305E-04	1.3953E-03
0.9505	2.9222E-02	8.7196E-04	1.5718E-03
0.9595	3.3679E-02	9.4957E-04	1.8179E-03
0.9685	3.4742E-02	1.0564E-03	1.8984E-03
0.9775	3.9191E-02	1.0499E-03	2.1493E-03
0.9865	4.0391E-02	1.1852E-03	2.2195E-03
0.9955	4.0075E-02	1.2564E-03	2.2203E-03
1.0045	4.0444E-02	1.1965E-03	2.2574E-03
1.0135	3.7955E-02	1.1741E-03	2.1175E-03
1.0225	3.7058E-02	1.2381E-03	2.0609E-03
1.0315	3.1290E-02	9.8750E-04	1.7356E-03
1.0405	2.7090E-02	1.0061E-03	1.5010E-03
1.0495	2.3600E-02	1.0217E-03	1.2974E-03
1.0585	2.0651E-02	8.6414E-04	1.1281E-03
1.0675	1.6961E-02	8.3381E-04	9.2907E-04
1.0765	1.6741E-02	7.3725E-04	9.1195E-04
1.0855	1.1554E-02	7.0395E-04	6.2422E-04
1.0945	1.0862E-02	5.9193E-04	5.8662E-04
1.1035	8.6188E-03	5.2248E-04	4.6154E-04
1.1125	7.9352E-03	5.5735E-04	4.2454E-04

	1.1215	7.1066E-03	4.2170E-04	3.8022E-04
	1.1305	6.2447E-03	4.6038E-04	3.3280E-04
	1.1395	5.4023E-03	4.4833E-04	2.8832E-04
	1.1485	4.8196E-03	4.8273E-04	2.5587E-04
	1.1575	3.4178E-03	3.7847E-04	1.8179E-04
	1.1665	3.8727E-03	4.8061E-04	2.0732E-04
	1.1755	3.9672E-03	3.1969E-04	2.1141E-04
	1.1845	2.7134E-03	2.6110E-04	1.4389E-04
	1.1935	2.2695E-03	3.1188E-04	1.1920E-04
	1.2025	2.5189E-03	2.5709E-04	1.3529E-04
	1.2115	1.8272E-03	3.1559E-04	9.7196E-05
	1.2205	1.6231E-03	2.9283E-04	8.5985E-05
	1.2295	1.8431E-03	2.0479E-04	9.7146E-05
	1.2385	1.5340E-03	3.0089E-04	8.1357E-05
	1.2475	1.1210E-03	2.6126E-04	5.9183E-05
	1.2565	9.4458E-04	2.6468E-04	4.9709E-05
	1.2655	1.3653E-03	1.8409E-04	7.3134E-05
	1.2745	1.1071E-03	1.6148E-04	5.8704E-05
	1.2835	8.0414E-04	1.3791E-04	4.2262E-05
	1.2925	1.0123E-03	1.5437E-04	5.3563E-05
	1.3015	6.1729E-04	2.5038E-04	3.2585E-05
	1.3105	9.0705E-04	1.4714E-04	4.8214E-05
	1.3195	7.5749E-04	1.2991E-04	3.9565E-05
	1.3285	8.5748E-04	1.4706E-04	4.5048E-05
	1.3375	7.3881E-04	1.2671E-04	3.8744E-05
	1.3465	7.7129E-04	1.3426E-04	4.0273E-05
	1.3555	4.9905E-04	1.0890E-04	2.6230E-05
	1.3645	6.8418E-04	1.3167E-04	3.6549E-05
	1.3735	4.3175E-04	1.0177E-04	2.2813E-05
	1.3825	4.8809E-04	1.1197E-04	2.5837E-05
	1.3915	6.2103E-04	1.3240E-04	3.3522E-05
	1.4005	5.2432E-04	1.1442E-04	2.7892E-05
	1.4095	3.1119E-04	8.6309E-05	1.6606E-05
	1.4185	3.1466E-04	9.4872E-05	1.6607E-05
	1.4275	5.3740E-04	1.0970E-04	2.7966E-05
	1.4365	4.2206E-04	9.9480E-05	2.2401E-05
	1.4455	2.1427E-04	6.7757E-05	1.1218E-05
	1.4545	2.1944E-04	7.3147E-05	1.1377E-05
	1.4635	2.6296E-04	7.9285E-05	1.3853E-05
	1.4725	3.0787E-04	1.0262E-04	1.7148E-05
	1.4815	3.7623E-04	9.1249E-05	1.9559E-05
	1.4905	3.6920E-04	1.0240E-04	1.9307E-05
	1.4995	1.4260E-04	5.8218E-05	7.5143E-06
	1.5085	1.9380E-04	7.3248E-05	1.0301E-05
	1.5175	1.8778E-04	6.2593E-05	9.8618E-06
	1.5265	1.6249E-04	6.1415E-05	8.3381E-06
	1.5355	1.1260E-04	5.0355E-05	5.8190E-06
	1.5445	1.0943E-04	4.8941E-05	5.7041E-06
	1.5535	2.1561E-04	7.6231E-05	1.1034E-05
	1.5625	1.5521E-04	5.4874E-05	7.9827E-06
	1.5715	2.1414E-04	7.1381E-05	1.1155E-05
	1.5805	1.5906E-04	6.4935E-05	8.4079E-06
	1.5985	7.7948E-05	4.5003E-05	4.1975E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.5750	0.2935	2.6595E-01	1.1287E-03	1.4631E-02
	0.3025	2.4877E-01	1.0737E-03	1.3654E-02
	0.3115	2.3647E-01	1.1270E-03	1.2985E-02
	0.3205	2.3309E-01	1.1333E-03	1.2768E-02
	0.3295	2.2710E-01	1.1102E-03	1.2410E-02
	0.3385	2.2323E-01	1.1319E-03	1.2217E-02
	0.3475	2.1388E-01	1.1768E-03	1.1688E-02
	0.3565	2.1788E-01	1.2347E-03	1.1961E-02
	0.3655	2.2309E-01	1.3145E-03	1.2313E-02

0.3745	2.0595E-01	1.3025E-03	1.1282E-02
0.3835	1.9209E-01	1.3556E-03	1.0474E-02
0.3925	1.8845E-01	1.3394E-03	1.0251E-02
0.4015	1.8919E-01	1.4472E-03	1.0353E-02
0.4105	1.9593E-01	1.5203E-03	1.0757E-02
0.4195	1.8102E-01	1.4392E-03	9.8804E-03
0.4285	1.7615E-01	1.4574E-03	9.6207E-03
0.4375	1.6988E-01	1.4374E-03	9.2257E-03
0.4465	1.6983E-01	1.4554E-03	9.2528E-03
0.4555	1.6282E-01	1.4897E-03	8.8743E-03
0.4645	1.6065E-01	1.5028E-03	8.8042E-03
0.4735	1.5453E-01	1.4172E-03	8.4319E-03
0.4825	1.4881E-01	1.3852E-03	8.1254E-03
0.4915	1.4460E-01	1.3417E-03	7.8987E-03
0.5005	1.4142E-01	1.3033E-03	7.6955E-03
0.5095	1.4023E-01	1.3368E-03	7.6477E-03
0.5185	1.3323E-01	1.2984E-03	7.2720E-03
0.5275	1.3566E-01	1.3210E-03	7.4294E-03
0.5365	1.2488E-01	1.2701E-03	6.8062E-03
0.5455	1.2229E-01	1.3374E-03	6.6791E-03
0.5545	1.2318E-01	1.3359E-03	6.7390E-03
0.5635	1.1815E-01	1.3309E-03	6.4694E-03
0.5725	1.1124E-01	1.2405E-03	6.0925E-03
0.5815	1.0927E-01	1.2437E-03	6.0293E-03
0.5905	9.9614E-02	1.1290E-03	5.4430E-03
0.5995	9.9446E-02	1.2105E-03	5.4788E-03
0.6085	9.5494E-02	1.1138E-03	5.2407E-03
0.6175	8.7536E-02	1.1208E-03	4.7924E-03
0.6265	8.6211E-02	1.0936E-03	4.7138E-03
0.6355	8.3605E-02	1.1105E-03	4.5756E-03
0.6445	8.1577E-02	1.1114E-03	4.4522E-03
0.6535	8.0705E-02	1.1353E-03	4.4564E-03
0.6625	7.8743E-02	1.2030E-03	4.3402E-03
0.6715	7.4141E-02	1.1264E-03	4.0769E-03
0.6805	6.3536E-02	1.0166E-03	3.4956E-03
0.6895	6.0714E-02	9.8121E-04	3.3259E-03
0.6985	5.8214E-02	1.0197E-03	3.2003E-03
0.7075	5.5993E-02	9.8302E-04	3.0776E-03
0.7165	4.9658E-02	9.8273E-04	2.7199E-03
0.7255	4.6866E-02	9.3872E-04	2.5686E-03
0.7345	4.7091E-02	9.8711E-04	2.5777E-03
0.7435	4.6334E-02	9.1191E-04	2.5397E-03
0.7525	4.5159E-02	9.0699E-04	2.4814E-03
0.7615	4.5506E-02	9.3912E-04	2.4952E-03
0.7705	4.2891E-02	8.7993E-04	2.3482E-03
0.7795	3.9457E-02	9.3194E-04	2.1690E-03
0.7885	3.9645E-02	9.4870E-04	2.1864E-03
0.7975	3.9848E-02	9.3190E-04	2.1955E-03
0.8065	3.9941E-02	9.4029E-04	2.2147E-03
0.8155	3.6233E-02	9.5209E-04	2.0077E-03
0.8245	3.6159E-02	9.2835E-04	2.0037E-03
0.8335	2.9561E-02	8.5983E-04	1.6345E-03
0.8425	2.8516E-02	8.1471E-04	1.5670E-03
0.8515	2.6613E-02	8.3029E-04	1.4585E-03
0.8605	2.2863E-02	6.5727E-04	1.2489E-03
0.8695	2.0635E-02	6.9983E-04	1.1197E-03
0.8785	1.8060E-02	7.2377E-04	9.7814E-04
0.8875	1.8626E-02	5.7321E-04	1.0016E-03
0.8965	1.7017E-02	5.5374E-04	9.1278E-04
0.9055	1.7283E-02	4.9869E-04	9.2373E-04
0.9145	1.7033E-02	5.8571E-04	9.0772E-04
0.9235	1.9066E-02	6.3247E-04	1.0203E-03
0.9325	2.2025E-02	6.7196E-04	1.1872E-03

0.9415	2.5894E-02	7.3969E-04	1.4019E-03
0.9505	2.8055E-02	7.8483E-04	1.5311E-03
0.9595	3.0526E-02	9.8561E-04	1.6757E-03
0.9685	3.4864E-02	9.9113E-04	1.9284E-03
0.9775	3.8591E-02	1.1496E-03	2.1511E-03
0.9865	3.9145E-02	1.2272E-03	2.1926E-03
0.9955	4.2098E-02	1.2050E-03	2.3634E-03
1.0045	4.1223E-02	1.2537E-03	2.3190E-03
1.0135	3.9651E-02	1.1224E-03	2.2274E-03
1.0225	3.4274E-02	1.1518E-03	1.9156E-03
1.0315	3.1271E-02	1.0715E-03	1.7510E-03
1.0405	2.6193E-02	1.0254E-03	1.4615E-03
1.0495	2.2754E-02	9.7843E-04	1.2623E-03
1.0585	2.0789E-02	8.3017E-04	1.1564E-03
1.0675	1.6338E-02	7.2927E-04	9.0212E-04
1.0765	1.6173E-02	7.5855E-04	8.8523E-04
1.0855	1.2486E-02	6.8174E-04	6.8249E-04
1.0945	1.0962E-02	5.9567E-04	5.9788E-04
1.1035	8.5651E-03	5.8060E-04	4.6388E-04
1.1125	7.9234E-03	4.5075E-04	4.2804E-04
1.1215	7.5358E-03	5.1854E-04	4.1092E-04
1.1305	5.7385E-03	3.8172E-04	3.0861E-04
1.1395	4.3261E-03	5.2869E-04	2.3359E-04
1.1485	4.5080E-03	3.4175E-04	2.4206E-04
1.1575	3.6621E-03	3.8043E-04	1.9566E-04
1.1665	3.6462E-03	3.1266E-04	1.9827E-04
1.1755	3.2701E-03	2.8571E-04	1.7549E-04
1.1845	2.3999E-03	3.3994E-04	1.2872E-04
1.1935	2.5667E-03	2.5797E-04	1.3771E-04
1.2025	1.7777E-03	3.2070E-04	9.5604E-05
1.2115	1.7744E-03	3.2377E-04	9.4932E-05
1.2205	1.8254E-03	3.1865E-04	9.7908E-05
1.2295	2.1493E-03	2.4818E-04	1.1604E-04
1.2385	1.5174E-03	2.0098E-04	8.1796E-05
1.2475	1.5471E-03	1.9809E-04	8.2657E-05
1.2565	9.3040E-04	2.9913E-04	5.0124E-05
1.2655	7.1651E-04	2.6419E-04	3.7943E-05
1.2745	8.1706E-04	3.2063E-04	4.4386E-05
1.2835	8.6273E-04	1.5251E-04	4.6102E-05
1.2925	8.2703E-04	1.4183E-04	4.4133E-05
1.3015	8.9517E-04	1.5583E-04	4.8413E-05
1.3105	7.4192E-04	1.3546E-04	3.9029E-05
1.3195	7.8356E-04	1.4073E-04	4.1499E-05
1.3285	6.2112E-04	1.2951E-04	3.2805E-05
1.3375	7.0730E-04	1.4438E-04	3.7812E-05
1.3465	8.0503E-04	1.4949E-04	4.2816E-05
1.3555	1.0264E-05	3.7296E-04	5.4634E-07
1.3645	4.0849E-04	9.6283E-05	2.1400E-05
1.3735	7.1385E-04	1.4571E-04	3.8139E-05
1.3825	3.5618E-04	1.0739E-04	1.9723E-05
1.3915	4.2202E-04	1.0550E-04	2.2367E-05
1.4005	3.8751E-04	1.0006E-04	2.0643E-05
1.4095	3.7270E-04	9.6230E-05	1.9784E-05
1.4185	4.0261E-04	9.7647E-05	2.0958E-05
1.4275	3.0312E-04	8.7502E-05	1.6502E-05
1.4365	2.3708E-04	7.9028E-05	1.2646E-05
1.4455	7.3956E-05	4.2699E-05	3.9856E-06
1.4545	2.6025E-04	9.2012E-05	1.4174E-05
1.4635	2.6399E-04	8.7996E-05	1.3976E-05
1.4725	9.1274E-05	2.7184E-04	4.8950E-06
1.4815	4.6121E-06	2.3701E-04	2.5509E-07
1.4905	2.2672E-04	7.1696E-05	1.2145E-05
1.4995	2.3153E-04	6.6837E-05	1.2052E-05

	1.5085	1.4262E-04	6.3783E-05	7.6770E-06
	1.5175	1.7978E-04	6.7951E-05	9.5186E-06
	1.5265	7.1297E-05	4.1163E-05	3.7606E-06
	1.5355	1.7925E-04	6.7751E-05	9.4728E-06
	1.5445	1.3855E-04	5.6562E-05	7.2965E-06
	1.5535	2.2555E-04	7.1325E-05	1.1872E-05
	1.5625	2.1306E-04	8.6982E-05	1.1500E-05
	1.5715	1.4610E-04	5.9645E-05	7.7192E-06
	1.5985	1.2382E-04	5.0548E-05	6.5119E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.6250	0.2935	2.7173E-01	1.1249E-03	1.5118E-02
	0.3025	2.5525E-01	1.1232E-03	1.4157E-02
	0.3115	2.3792E-01	1.0908E-03	1.3183E-02
	0.3205	2.2476E-01	1.1275E-03	1.2442E-02
	0.3295	2.2392E-01	1.1567E-03	1.2393E-02
	0.3385	2.2427E-01	1.1379E-03	1.2372E-02
	0.3475	2.1704E-01	1.1662E-03	1.1988E-02
	0.3565	2.1003E-01	1.1828E-03	1.1603E-02
	0.3655	2.0656E-01	1.2293E-03	1.1437E-02
	0.3745	2.1473E-01	1.2813E-03	1.1944E-02
	0.3835	2.0522E-01	1.3326E-03	1.1386E-02
	0.3925	1.9173E-01	1.3595E-03	1.0590E-02
	0.4015	1.8538E-01	1.3935E-03	1.0203E-02
	0.4105	1.8590E-01	1.4340E-03	1.0262E-02
	0.4195	1.8640E-01	1.4690E-03	1.0309E-02
	0.4285	1.8181E-01	1.5041E-03	1.0097E-02
	0.4375	1.6834E-01	1.4702E-03	9.2787E-03
	0.4465	1.6697E-01	1.4444E-03	9.2040E-03
	0.4555	1.5794E-01	1.4510E-03	8.6680E-03
	0.4645	1.6322E-01	1.4754E-03	9.0142E-03
	0.4735	1.5644E-01	1.5118E-03	8.6217E-03
	0.4825	1.5380E-01	1.4991E-03	8.4903E-03
	0.4915	1.4394E-01	1.4325E-03	7.9290E-03
	0.5005	1.3962E-01	1.3375E-03	7.6881E-03
	0.5095	1.3546E-01	1.2047E-03	7.4446E-03
	0.5185	1.3576E-01	1.3139E-03	7.5381E-03
	0.5275	1.3113E-01	1.3530E-03	7.2314E-03
	0.5365	1.2669E-01	1.3196E-03	6.9703E-03
	0.5455	1.2673E-01	1.3231E-03	7.0063E-03
	0.5545	1.1650E-01	1.3356E-03	6.4334E-03
	0.5635	1.1672E-01	1.3472E-03	6.4436E-03
	0.5725	1.1182E-01	1.3266E-03	6.1744E-03
	0.5815	1.0926E-01	1.2794E-03	6.0606E-03
	0.5905	1.0592E-01	1.2618E-03	5.8707E-03
	0.5995	9.6154E-02	1.1913E-03	5.3571E-03
	0.6085	9.3182E-02	1.1991E-03	5.1539E-03
	0.6175	8.9452E-02	1.1117E-03	4.9586E-03
	0.6265	8.6012E-02	1.1248E-03	4.7667E-03
	0.6355	8.1013E-02	1.0618E-03	4.4688E-03
	0.6445	8.0035E-02	1.1268E-03	4.4392E-03
	0.6535	8.0774E-02	1.1587E-03	4.4987E-03
	0.6625	7.3932E-02	1.1167E-03	4.0794E-03
	0.6715	6.8657E-02	1.0785E-03	3.8265E-03
	0.6805	6.7584E-02	1.1015E-03	3.7572E-03
	0.6895	6.1919E-02	1.0157E-03	3.4290E-03
	0.6985	5.6572E-02	1.0363E-03	3.1366E-03
	0.7075	5.5052E-02	9.6442E-04	3.0524E-03
	0.7165	5.1843E-02	9.4745E-04	2.8742E-03
	0.7255	4.9845E-02	9.7550E-04	2.7631E-03
	0.7345	4.8201E-02	9.2423E-04	2.6713E-03
	0.7435	4.3614E-02	9.4325E-04	2.4146E-03
	0.7525	4.4466E-02	8.7401E-04	2.4614E-03
	0.7615	4.2801E-02	8.9447E-04	2.3682E-03

	0.7705	4.1109E-02	9.5552E-04	2.2817E-03
	0.7795	4.2399E-02	9.0245E-04	2.3545E-03
	0.7885	4.1059E-02	9.3103E-04	2.2808E-03
	0.7975	4.0038E-02	9.6161E-04	2.2318E-03
	0.8065	4.0126E-02	9.7239E-04	2.2436E-03
	0.8155	3.8027E-02	8.8620E-04	2.1321E-03
	0.8245	3.5509E-02	8.9210E-04	1.9751E-03
	0.8335	3.2367E-02	8.5622E-04	1.8048E-03
	0.8425	2.9112E-02	8.4270E-04	1.6153E-03
	0.8515	2.4436E-02	8.1600E-04	1.3544E-03
	0.8605	2.2960E-02	6.8190E-04	1.2640E-03
	0.8695	2.1342E-02	6.8528E-04	1.1726E-03
	0.8785	1.8933E-02	5.9758E-04	1.0346E-03
	0.8875	1.9316E-02	5.5278E-04	1.0540E-03
	0.8965	1.6385E-02	6.0772E-04	8.8607E-04
	0.9055	1.4775E-02	5.0414E-04	7.9637E-04
	0.9145	1.6373E-02	5.1603E-04	8.8639E-04
	0.9235	1.7909E-02	5.7660E-04	9.6804E-04
	0.9325	1.9116E-02	6.5453E-04	1.0352E-03
	0.9415	2.3121E-02	7.1517E-04	1.2619E-03
	0.9505	2.5326E-02	7.8522E-04	1.3907E-03
	0.9595	3.1351E-02	9.4444E-04	1.7426E-03
	0.9685	3.2753E-02	9.2680E-04	1.8257E-03
	0.9775	3.6770E-02	1.1195E-03	2.0689E-03
	0.9865	3.6391E-02	1.1656E-03	2.0590E-03
	0.9955	3.8631E-02	1.1668E-03	2.1902E-03
	1.0045	3.8605E-02	1.1121E-03	2.2016E-03
	1.0135	3.4529E-02	1.2175E-03	1.9625E-03
	1.0225	3.4854E-02	1.2135E-03	1.9950E-03
	1.0315	3.0811E-02	1.1184E-03	1.7517E-03
	1.0405	2.5584E-02	1.0382E-03	1.4474E-03
	1.0495	2.4968E-02	8.8834E-04	1.4167E-03
	1.0585	2.0380E-02	8.2496E-04	1.1369E-03
	1.0675	1.6114E-02	7.7542E-04	8.9172E-04
	1.0765	1.4127E-02	7.4021E-04	7.8374E-04
	1.0855	1.2294E-02	6.8071E-04	6.7693E-04
	1.0945	1.0483E-02	5.9575E-04	5.7738E-04
	1.1035	9.2974E-03	5.4926E-04	5.0859E-04
	1.1125	8.0240E-03	5.2356E-04	4.4144E-04
	1.1215	7.4668E-03	4.3771E-04	4.0660E-04
	1.1305	5.2756E-03	4.3108E-04	2.8718E-04
	1.1395	4.9658E-03	4.2284E-04	2.7016E-04
	1.1485	4.3273E-03	3.3485E-04	2.3573E-04
	1.1575	4.2799E-03	4.0946E-04	2.3294E-04
	1.1665	3.7376E-03	4.5173E-04	2.0249E-04
	1.1755	2.5467E-03	3.2636E-04	1.3714E-04
	1.1845	3.0028E-03	2.8124E-04	1.6306E-04
	1.1935	2.3710E-03	2.4326E-04	1.2741E-04
	1.2025	1.5747E-03	3.0501E-04	8.4558E-05
	1.2115	1.7508E-03	3.3496E-04	9.5511E-05
	1.2205	1.9834E-03	2.2603E-04	1.0703E-04
	1.2295	1.6952E-03	2.1357E-04	9.3023E-05
	1.2385	1.3840E-03	1.9193E-04	7.4175E-05
	1.2475	1.2575E-03	1.7609E-04	6.7275E-05
	1.2565	1.3599E-03	1.8858E-04	7.3712E-05
	1.2655	1.2450E-03	1.8356E-04	6.7159E-05
	1.2745	9.0253E-04	2.7639E-04	4.8727E-05
	1.2835	9.8053E-04	1.5503E-04	5.2878E-05
	1.2925	9.1539E-04	1.6182E-04	4.9680E-05
	1.3015	1.0600E-03	1.7195E-04	5.7134E-05
	1.3105	5.4790E-04	1.1681E-04	2.9238E-05
	1.3195	5.1366E-04	1.1784E-04	2.7846E-05
	1.3285	9.4984E-04	1.7060E-04	5.2385E-05

	1.3375	4.7931E-04	1.1625E-04	2.6122E-05
	1.3465	5.5896E-04	1.2823E-04	3.0066E-05
	1.3555	4.9084E-04	2.9102E-04	2.6163E-05
	1.3645	5.8961E-04	1.3184E-04	3.1283E-05
	1.3735	3.5130E-04	9.7433E-05	1.8730E-05
	1.3825	4.2935E-04	1.1086E-04	2.3137E-05
	1.3915	4.3461E-04	1.0865E-04	2.2977E-05
	1.4005	3.2097E-04	1.0150E-04	1.7454E-05
	1.4095	4.3843E-04	1.2160E-04	2.4299E-05
	1.4185	3.6713E-04	1.0182E-04	1.9739E-05
	1.4275	2.4797E-04	1.0123E-04	1.4037E-05
	1.4365	2.4990E-04	7.9025E-05	1.3236E-05
	1.4455	1.2233E-04	6.1163E-05	6.5602E-06
	1.4635	1.2715E-04	5.6862E-05	6.9216E-06
	1.4725	2.2534E-04	9.1996E-05	1.2118E-05
	1.4815	1.3023E-04	6.5117E-05	7.1031E-06
	1.4995	1.6110E-04	6.5769E-05	8.5696E-06
	1.5085	3.4690E-04	1.3111E-04	1.9798E-05
	1.5175	1.0709E-04	4.7893E-05	5.7002E-06
	1.5265	9.0396E-05	5.2190E-05	4.8126E-06
	1.5535	2.0936E-04	8.5470E-05	1.1472E-05
	1.5715	7.2988E-05	4.2139E-05	3.8536E-06
	1.5805	1.9522E-04	7.3788E-05	1.0445E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.6750	0.3025	2.5671E-01	1.1189E-03	1.4415E-02
	0.3115	2.4492E-01	1.1196E-03	1.3720E-02
	0.3205	2.3014E-01	1.0904E-03	1.2891E-02
	0.3295	2.2359E-01	1.1748E-03	1.2534E-02
	0.3385	2.2312E-01	1.1704E-03	1.2487E-02
	0.3475	2.1947E-01	1.1728E-03	1.2279E-02
	0.3565	2.0854E-01	1.1717E-03	1.1623E-02
	0.3655	2.0964E-01	1.2405E-03	1.1698E-02
	0.3745	2.0160E-01	1.2827E-03	1.1252E-02
	0.3835	2.0908E-01	1.3379E-03	1.1771E-02
	0.3925	2.0317E-01	1.3516E-03	1.1416E-02
	0.4015	1.9029E-01	1.3417E-03	1.0622E-02
	0.4105	1.7783E-01	1.4161E-03	9.9021E-03
	0.4195	1.7673E-01	1.4190E-03	9.8346E-03
	0.4285	1.7358E-01	1.4434E-03	9.6690E-03
	0.4375	1.8006E-01	1.5293E-03	1.0091E-02
	0.4465	1.6614E-01	1.5119E-03	9.2721E-03
	0.4555	1.6597E-01	1.4966E-03	9.2447E-03
	0.4645	1.5415E-01	1.4689E-03	8.5546E-03
	0.4735	1.5306E-01	1.5241E-03	8.5118E-03
	0.4825	1.5021E-01	1.5156E-03	8.3688E-03
	0.4915	1.4688E-01	1.5128E-03	8.1869E-03
	0.5005	1.4124E-01	1.5369E-03	7.8719E-03
	0.5095	1.3482E-01	1.4842E-03	7.5355E-03
	0.5185	1.2556E-01	1.2512E-03	7.0026E-03
	0.5275	1.2335E-01	1.2024E-03	6.8701E-03
	0.5365	1.2273E-01	1.2313E-03	6.8546E-03
	0.5455	1.1955E-01	1.2590E-03	6.6647E-03
	0.5545	1.2245E-01	1.3338E-03	6.8609E-03
	0.5635	1.1623E-01	1.3535E-03	6.4815E-03
	0.5725	1.1289E-01	1.3656E-03	6.3388E-03
	0.5815	1.0666E-01	1.2883E-03	5.9317E-03
	0.5905	9.8478E-02	1.2613E-03	5.4740E-03
	0.5995	9.3857E-02	1.2495E-03	5.2355E-03
	0.6085	9.6363E-02	1.2740E-03	5.3956E-03
	0.6175	8.9794E-02	1.2885E-03	5.0218E-03
	0.6265	8.4879E-02	1.2429E-03	4.7577E-03
	0.6355	8.1087E-02	1.1464E-03	4.5524E-03
	0.6445	7.9820E-02	1.1174E-03	4.4621E-03

	0.6535	7.7317E-02	1.1072E-03	4.3376E-03
	0.6625	7.5297E-02	1.1256E-03	4.2272E-03
	0.6715	7.2444E-02	1.1309E-03	4.0669E-03
	0.6805	6.5156E-02	1.0419E-03	3.6527E-03
	0.6895	6.0452E-02	1.0381E-03	3.3875E-03
	0.6985	5.7622E-02	1.0130E-03	3.2314E-03
	0.7075	5.5631E-02	9.8378E-04	3.1160E-03
	0.7165	5.1650E-02	9.6800E-04	2.8938E-03
	0.7255	4.8478E-02	9.3867E-04	2.7100E-03
	0.7345	4.4269E-02	9.0147E-04	2.4747E-03
	0.7435	4.3834E-02	8.8195E-04	2.4484E-03
	0.7525	4.3828E-02	9.8793E-04	2.4552E-03
	0.7615	4.1707E-02	8.6737E-04	2.3269E-03
	0.7705	4.0306E-02	8.8445E-04	2.2564E-03
	0.7795	4.0072E-02	9.5173E-04	2.2477E-03
	0.7885	3.7899E-02	9.8660E-04	2.1284E-03
	0.7975	3.7925E-02	8.8586E-04	2.1274E-03
	0.8065	3.7236E-02	9.7273E-04	2.0978E-03
	0.8155	3.6888E-02	9.0480E-04	2.0845E-03
	0.8245	3.4626E-02	8.9148E-04	1.9604E-03
	0.8335	3.0275E-02	9.0699E-04	1.7080E-03
	0.8425	2.8955E-02	8.8081E-04	1.6258E-03
	0.8515	2.5754E-02	7.0041E-04	1.4426E-03
	0.8605	2.3536E-02	8.0261E-04	1.3136E-03
	0.8695	2.2208E-02	7.1063E-04	1.2336E-03
	0.8785	1.8803E-02	6.4226E-04	1.0428E-03
	0.8875	1.8327E-02	6.1657E-04	1.0117E-03
	0.8965	1.5972E-02	5.2565E-04	8.7404E-04
	0.9055	1.4680E-02	5.3834E-04	8.0246E-04
	0.9145	1.6216E-02	5.3094E-04	8.8467E-04
	0.9235	1.7160E-02	5.4322E-04	9.3479E-04
	0.9325	1.9586E-02	6.3026E-04	1.0726E-03
	0.9415	2.3316E-02	6.5221E-04	1.2856E-03
	0.9505	2.6019E-02	7.9098E-04	1.4411E-03
	0.9595	2.7410E-02	9.1206E-04	1.5340E-03
	0.9685	3.1142E-02	9.0272E-04	1.7507E-03
	0.9775	3.3765E-02	9.9513E-04	1.9203E-03
	0.9865	3.6147E-02	1.0977E-03	2.0584E-03
	0.9955	3.6775E-02	1.0987E-03	2.1037E-03
	1.0045	3.7677E-02	1.2655E-03	2.1724E-03
	1.0135	3.4524E-02	1.1478E-03	1.9840E-03
	1.0225	3.1404E-02	1.1479E-03	1.8115E-03
	1.0315	2.8351E-02	1.0344E-03	1.6156E-03
	1.0405	2.3375E-02	1.1463E-03	1.3420E-03
	1.0495	2.0003E-02	9.5046E-04	1.1396E-03
	1.0585	1.7421E-02	7.7162E-04	9.8202E-04
	1.0675	1.5704E-02	7.3561E-04	8.8641E-04
	1.0765	1.4259E-02	6.4416E-04	8.0239E-04
	1.0855	1.0567E-02	6.0240E-04	5.9099E-04
	1.0945	7.9433E-03	6.4298E-04	4.4251E-04
	1.1035	8.9483E-03	4.9713E-04	5.0004E-04
	1.1125	6.5942E-03	5.0026E-04	3.6778E-04
	1.1215	6.4790E-03	4.0733E-04	3.5888E-04
	1.1305	6.0601E-03	4.0311E-04	3.3558E-04
	1.1395	4.7483E-03	3.6205E-04	2.6413E-04
	1.1485	4.4345E-03	3.4315E-04	2.4451E-04
	1.1575	3.5567E-03	3.9384E-04	1.9688E-04
	1.1665	3.3894E-03	2.9280E-04	1.8581E-04
	1.1755	2.7316E-03	3.4112E-04	1.4928E-04
	1.1845	2.9007E-03	2.8174E-04	1.5981E-04
	1.1935	2.1877E-03	2.3591E-04	1.2006E-04
	1.2025	2.1479E-03	2.4166E-04	1.1793E-04
	1.2115	2.1601E-03	2.3430E-04	1.1798E-04

	1.2205	1.9825E-03	2.3046E-04	1.0866E-04
	1.2295	1.4389E-03	1.9229E-04	7.8285E-05
	1.2385	1.3704E-03	1.9380E-04	7.4979E-05
	1.2475	1.3741E-03	1.8699E-04	7.4342E-05
	1.2565	1.5302E-03	2.0633E-04	8.4198E-05
	1.2655	9.2569E-04	3.0531E-04	5.0868E-05
	1.2745	9.5628E-04	1.5313E-04	5.1972E-05
	1.2835	9.5573E-04	2.8597E-04	5.2327E-05
	1.2925	1.0384E-03	1.6418E-04	5.6466E-05
	1.3015	8.1150E-04	1.5336E-04	4.4402E-05
	1.3105	7.6246E-04	1.5564E-04	4.1853E-05
	1.3195	6.5369E-04	1.2139E-04	3.5574E-05
	1.3285	9.5619E-04	1.6163E-04	5.1935E-05
	1.3375	5.8377E-04	1.3053E-04	3.1487E-05
	1.3465	4.8803E-04	1.1503E-04	2.6582E-05
	1.3555	4.3572E-04	1.0893E-04	2.3729E-05
	1.3645	3.8085E-04	9.8335E-05	2.0721E-05
	1.3735	4.7846E-04	1.1962E-04	2.6312E-05
	1.3825	4.6769E-04	1.2499E-04	2.5852E-05
	1.3915	1.6062E-04	2.9698E-04	8.9852E-06
	1.4005	6.0086E-04	1.6059E-04	3.3189E-05
	1.4095	3.0108E-04	9.5209E-05	1.6904E-05
	1.4185	4.8382E-04	1.3419E-04	2.7477E-05
	1.4275	3.2841E-04	9.9018E-05	1.7802E-05
	1.4455	1.5185E-04	6.7911E-05	8.2402E-06
	1.4545	2.8609E-04	1.0115E-04	1.5728E-05
	1.4635	1.5963E-04	7.1388E-05	8.7768E-06
	1.4725	1.3670E-04	6.1135E-05	7.3168E-06
	1.4815	1.9968E-04	8.9297E-05	1.1006E-05
	1.4905	2.7294E-04	9.6499E-05	1.5302E-05
	1.4995	1.4725E-04	7.3624E-05	7.9796E-06
	1.5085	2.8664E-04	9.0644E-05	1.5497E-05
	1.5175	1.1186E-04	5.5929E-05	6.0930E-06
	1.5265	1.5910E-04	6.4954E-05	8.4473E-06
	1.5355	2.3741E-04	9.6924E-05	1.3363E-05
	1.5535	2.2895E-04	8.6535E-05	1.2677E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.7250	0.3025	2.7258E-01	1.2204E-03	1.5521E-02
	0.3115	2.5432E-01	1.1239E-03	1.4467E-02
	0.3205	2.3876E-01	1.1614E-03	1.3525E-02
	0.3295	2.2600E-01	1.1107E-03	1.2799E-02
	0.3385	2.1934E-01	1.2261E-03	1.2445E-02
	0.3475	2.1488E-01	1.1927E-03	1.2133E-02
	0.3565	2.1187E-01	1.1806E-03	1.1959E-02
	0.3655	2.0367E-01	1.1771E-03	1.1474E-02
	0.3745	2.0408E-01	1.2380E-03	1.1513E-02
	0.3835	1.9998E-01	1.3061E-03	1.1290E-02
	0.3925	2.0056E-01	1.3032E-03	1.1343E-02
	0.4015	2.0383E-01	1.3547E-03	1.1587E-02
	0.4105	1.9534E-01	1.4267E-03	1.1086E-02
	0.4195	1.7920E-01	1.4204E-03	1.0118E-02
	0.4285	1.6883E-01	1.4578E-03	9.5023E-03
	0.4375	1.7048E-01	1.4494E-03	9.6016E-03
	0.4465	1.6793E-01	1.5017E-03	9.4748E-03
	0.4555	1.6471E-01	1.4944E-03	9.3362E-03
	0.4645	1.5805E-01	1.5999E-03	8.9429E-03
	0.4735	1.5654E-01	1.5559E-03	8.8375E-03
	0.4825	1.4951E-01	1.5661E-03	8.4257E-03
	0.4915	1.5017E-01	1.5164E-03	8.4659E-03
	0.5005	1.3872E-01	1.4686E-03	7.8163E-03
	0.5095	1.3682E-01	1.4800E-03	7.7323E-03
	0.5185	1.3421E-01	1.5046E-03	7.5699E-03
	0.5275	1.2586E-01	1.3439E-03	7.0805E-03

	0.5365	1.2228E-01	1.3082E-03	6.9129E-03
	0.5455	1.1845E-01	1.2343E-03	6.6724E-03
	0.5545	1.1198E-01	1.1632E-03	6.3080E-03
	0.5635	1.1264E-01	1.2221E-03	6.3625E-03
	0.5725	1.1030E-01	1.2974E-03	6.2015E-03
	0.5815	1.0402E-01	1.2750E-03	5.8566E-03
	0.5905	1.0356E-01	1.2789E-03	5.8356E-03
	0.5995	9.6708E-02	1.2291E-03	5.4947E-03
	0.6085	9.4353E-02	1.2048E-03	5.3091E-03
	0.6175	8.8131E-02	1.2846E-03	4.9627E-03
	0.6265	8.1004E-02	1.2223E-03	4.5590E-03
	0.6355	7.8544E-02	1.1413E-03	4.3956E-03
	0.6445	8.5376E-02	1.2863E-03	4.8647E-03
	0.6535	7.9433E-02	1.2333E-03	4.4887E-03
	0.6625	7.7428E-02	1.1714E-03	4.3798E-03
	0.6715	7.1806E-02	1.1665E-03	4.0712E-03
	0.6805	6.6192E-02	1.1390E-03	3.7583E-03
	0.6895	6.1309E-02	1.0418E-03	3.4772E-03
	0.6985	5.8085E-02	1.0342E-03	3.2898E-03
	0.7075	5.3939E-02	9.6932E-04	3.0586E-03
	0.7165	5.0565E-02	9.4972E-04	2.8640E-03
	0.7255	4.8708E-02	9.2339E-04	2.7578E-03
	0.7345	4.7243E-02	8.9029E-04	2.6701E-03
	0.7435	4.4937E-02	8.8941E-04	2.5393E-03
	0.7525	4.1455E-02	8.8942E-04	2.3436E-03
	0.7615	4.2487E-02	8.9421E-04	2.4024E-03
	0.7705	3.7923E-02	8.6662E-04	2.1452E-03
	0.7795	3.7630E-02	8.3307E-04	2.1250E-03
	0.7885	3.7638E-02	9.3688E-04	2.1330E-03
	0.7975	3.8437E-02	9.0219E-04	2.1852E-03
	0.8065	3.6982E-02	9.1649E-04	2.1115E-03
	0.8155	3.4412E-02	9.5507E-04	1.9610E-03
	0.8245	3.3570E-02	8.8650E-04	1.9174E-03
	0.8335	3.0680E-02	8.7791E-04	1.7464E-03
	0.8425	2.9222E-02	8.3445E-04	1.6582E-03
	0.8515	2.5175E-02	8.3136E-04	1.4259E-03
	0.8605	2.4806E-02	7.2089E-04	1.4008E-03
	0.8695	2.1428E-02	6.5974E-04	1.2061E-03
	0.8785	1.9681E-02	6.2090E-04	1.1017E-03
	0.8875	1.8048E-02	5.8961E-04	1.0085E-03
	0.8965	1.6516E-02	6.1235E-04	9.1390E-04
	0.9055	1.6445E-02	5.2344E-04	9.0834E-04
	0.9145	1.5707E-02	5.2467E-04	8.6584E-04
	0.9235	1.8488E-02	5.7542E-04	1.0211E-03
	0.9325	1.9112E-02	6.2285E-04	1.0574E-03
	0.9415	2.1619E-02	6.9992E-04	1.2065E-03
	0.9505	2.5224E-02	7.4861E-04	1.4179E-03
	0.9595	2.8774E-02	8.8920E-04	1.6235E-03
	0.9685	3.0836E-02	9.0143E-04	1.7486E-03
	0.9775	3.3620E-02	1.0149E-03	1.9226E-03
	0.9865	3.6203E-02	1.0656E-03	2.0904E-03
	0.9955	3.6702E-02	1.1551E-03	2.1380E-03
	1.0045	3.3037E-02	1.1014E-03	1.9140E-03
	1.0135	3.2158E-02	1.1063E-03	1.8633E-03
	1.0225	2.8958E-02	9.7122E-04	1.6782E-03
	1.0315	2.6277E-02	1.0147E-03	1.5187E-03
	1.0405	2.2786E-02	9.5505E-04	1.3184E-03
	1.0495	1.9476E-02	8.2817E-04	1.1198E-03
	1.0585	1.6091E-02	8.4735E-04	9.2074E-04
	1.0675	1.4850E-02	6.6746E-04	8.4832E-04
	1.0765	1.1397E-02	7.1156E-04	6.4397E-04
	1.0855	1.0686E-02	5.9889E-04	6.0316E-04
	1.0945	8.0463E-03	6.4156E-04	4.5311E-04

1.1035	7.7951E-03	4.5696E-04	4.3764E-04
1.1125	7.7973E-03	4.5552E-04	4.3514E-04
1.1215	5.8384E-03	4.8150E-04	3.2744E-04
1.1305	4.7984E-03	4.3497E-04	2.6905E-04
1.1395	4.2840E-03	3.3452E-04	2.3971E-04
1.1485	3.5577E-03	3.0620E-04	1.9896E-04
1.1575	3.3556E-03	2.9545E-04	1.8701E-04
1.1665	2.9231E-03	2.7621E-04	1.6303E-04
1.1755	2.5950E-03	2.6486E-04	1.4474E-04
1.1845	2.0931E-03	2.3550E-04	1.1647E-04
1.1935	1.9534E-03	2.2556E-04	1.0844E-04
1.2025	1.9872E-03	2.3584E-04	1.1185E-04
1.2115	1.5822E-03	2.0956E-04	8.7637E-05
1.2205	1.3447E-03	3.1859E-04	7.4772E-05
1.2295	1.5789E-03	2.0913E-04	8.8004E-05
1.2385	1.0471E-03	3.0635E-04	5.7748E-05
1.2475	1.4111E-03	1.9384E-04	7.8037E-05
1.2565	1.0777E-03	1.7717E-04	5.9722E-05
1.2655	1.1439E-03	1.7651E-04	6.3289E-05
1.2745	1.2306E-03	1.7950E-04	6.7357E-05
1.2835	1.0627E-03	1.7471E-04	5.8690E-05
1.2925	6.6778E-04	1.3096E-04	3.6868E-05
1.3105	7.3038E-04	1.4056E-04	3.9717E-05
1.3195	6.5968E-04	1.4064E-04	3.6614E-05
1.3285	6.8219E-04	1.4544E-04	3.8167E-05
1.3375	7.3788E-04	1.6499E-04	4.1151E-05
1.3465	6.7608E-04	1.3800E-04	3.7010E-05
1.3555	5.0317E-04	1.2992E-04	2.8268E-05
1.3645	5.7116E-04	1.2464E-04	3.1254E-05
1.3735	3.9687E-04	1.0607E-04	2.2186E-05
1.3825	5.6387E-04	1.2936E-04	3.0630E-05
1.3915	2.5858E-04	8.1770E-05	1.4078E-05
1.4005	3.4100E-04	1.1367E-04	1.8924E-05
1.4095	4.8637E-04	1.3490E-04	2.7765E-05
1.4185	3.0368E-04	1.0737E-04	1.6773E-05
1.4275	3.6091E-04	1.0418E-04	1.9502E-05
1.4455	3.3015E-04	1.1005E-04	1.8041E-05
1.4545	9.5013E-05	4.7506E-05	5.1084E-06
1.4635	2.4524E-04	8.6706E-05	1.3531E-05
1.4725	2.8037E-04	9.3458E-05	1.5619E-05
1.4815	2.4114E-04	9.8444E-05	1.3205E-05
1.4905	1.9802E-04	8.0841E-05	1.1143E-05
1.4995	1.2076E-04	6.0380E-05	6.5779E-06
1.5085	7.6133E-05	4.3955E-05	4.1132E-06
1.5175	1.8026E-04	8.0614E-05	1.0222E-05
1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.7750	0.3115	2.6131E-01	1.1856E-03
	0.3205	2.4203E-01	1.1345E-03
	0.3295	2.3050E-01	1.1684E-03
	0.3385	2.1939E-01	1.1396E-03
	0.3475	2.1196E-01	1.2278E-03
	0.3565	2.0593E-01	1.1853E-03
	0.3655	2.0620E-01	1.1872E-03
	0.3745	2.0442E-01	1.2269E-03
	0.3835	1.9404E-01	1.2199E-03
	0.3925	1.8981E-01	1.3042E-03
	0.4015	1.8743E-01	1.3221E-03
	0.4105	1.9115E-01	1.3423E-03
	0.4195	1.8933E-01	1.3760E-03
	0.4285	1.7758E-01	1.4354E-03
	0.4375	1.6850E-01	1.4508E-03
	0.4465	1.6182E-01	1.4628E-03
	0.4555	1.5751E-01	1.4521E-03

0.4645	1.5223E-01	1.4745E-03	8.6419E-03
0.4735	1.5218E-01	1.4570E-03	8.6565E-03
0.4825	1.5150E-01	1.5103E-03	8.6413E-03
0.4915	1.4671E-01	1.5411E-03	8.3560E-03
0.5005	1.4187E-01	1.5151E-03	8.0584E-03
0.5095	1.3198E-01	1.4903E-03	7.4688E-03
0.5185	1.3309E-01	1.5775E-03	7.5578E-03
0.5275	1.2777E-01	1.4914E-03	7.2789E-03
0.5365	1.2146E-01	1.3846E-03	6.9214E-03
0.5455	1.2161E-01	1.3808E-03	6.9488E-03
0.5545	1.1159E-01	1.2965E-03	6.3498E-03
0.5635	1.0923E-01	1.2372E-03	6.2222E-03
0.5725	1.0596E-01	1.1769E-03	6.0321E-03
0.5815	1.0455E-01	1.2252E-03	5.9702E-03
0.5905	9.9841E-02	1.2471E-03	5.6882E-03
0.5995	9.3378E-02	1.2323E-03	5.3000E-03
0.6085	9.2884E-02	1.2304E-03	5.2880E-03
0.6175	8.7935E-02	1.2203E-03	4.9999E-03
0.6265	8.6598E-02	1.3001E-03	4.9298E-03
0.6355	8.0183E-02	1.2689E-03	4.5674E-03
0.6445	7.9664E-02	1.2250E-03	4.5410E-03
0.6535	7.4798E-02	1.2580E-03	4.2666E-03
0.6625	7.3158E-02	1.2200E-03	4.1819E-03
0.6715	7.0951E-02	1.3245E-03	4.0562E-03
0.6805	6.8884E-02	1.1453E-03	3.9408E-03
0.6895	6.3826E-02	1.2219E-03	3.6520E-03
0.6985	5.9837E-02	1.1134E-03	3.4185E-03
0.7075	5.3997E-02	1.0322E-03	3.0911E-03
0.7165	5.1569E-02	9.3194E-04	2.9487E-03
0.7255	4.6786E-02	9.1359E-04	2.6745E-03
0.7345	4.5314E-02	8.9723E-04	2.5978E-03
0.7435	4.3632E-02	9.0379E-04	2.4958E-03
0.7525	4.1634E-02	8.8229E-04	2.3805E-03
0.7615	4.0476E-02	9.3211E-04	2.3130E-03
0.7705	3.9086E-02	8.6685E-04	2.2341E-03
0.7795	3.7205E-02	8.9752E-04	2.1291E-03
0.7885	3.9620E-02	9.1095E-04	2.2679E-03
0.7975	3.7750E-02	8.9678E-04	2.1698E-03
0.8065	3.7138E-02	9.2470E-04	2.1385E-03
0.8155	3.4889E-02	8.9017E-04	2.0122E-03
0.8245	3.3314E-02	9.2251E-04	1.9163E-03
0.8335	3.1739E-02	8.7947E-04	1.8223E-03
0.8425	2.7976E-02	8.8067E-04	1.6051E-03
0.8515	2.5187E-02	7.8807E-04	1.4402E-03
0.8605	2.3043E-02	6.8326E-04	1.3158E-03
0.8695	2.2392E-02	6.8058E-04	1.2719E-03
0.8785	1.8460E-02	6.5436E-04	1.0441E-03
0.8875	1.7600E-02	5.6505E-04	9.9284E-04
0.8965	1.6560E-02	6.1037E-04	9.3087E-04
0.9055	1.5479E-02	5.5830E-04	8.6424E-04
0.9145	1.5462E-02	5.0778E-04	8.6164E-04
0.9235	1.5346E-02	5.4482E-04	8.5623E-04
0.9325	1.8849E-02	6.0356E-04	1.0561E-03
0.9415	1.9732E-02	6.7682E-04	1.1115E-03
0.9505	2.4237E-02	8.0592E-04	1.3768E-03
0.9595	2.6102E-02	8.8816E-04	1.4922E-03
0.9685	2.7929E-02	8.9430E-04	1.6049E-03
0.9775	3.3502E-02	9.8312E-04	1.9363E-03
0.9865	3.5023E-02	1.0803E-03	2.0402E-03
0.9955	3.3912E-02	1.0740E-03	1.9874E-03
1.0045	3.1991E-02	1.0460E-03	1.8654E-03
1.0135	3.1602E-02	1.0673E-03	1.8545E-03
1.0225	2.7593E-02	9.9851E-04	1.6170E-03

	1.0315	2.5994E-02	9.5499E-04	1.5128E-03
	1.0405	2.0914E-02	9.6617E-04	1.2218E-03
	1.0495	1.8670E-02	9.1384E-04	1.0804E-03
	1.0585	1.6498E-02	7.5051E-04	9.5047E-04
	1.0675	1.3214E-02	7.7583E-04	7.5959E-04
	1.0765	1.1784E-02	6.3044E-04	6.7387E-04
	1.0855	9.8946E-03	5.2441E-04	5.6365E-04
	1.0945	8.9651E-03	4.9653E-04	5.1158E-04
	1.1035	7.4803E-03	4.5440E-04	4.2369E-04
	1.1125	6.6508E-03	4.2148E-04	3.7839E-04
	1.1215	5.7909E-03	4.6611E-04	3.2769E-04
	1.1305	4.1758E-03	4.0781E-04	2.3703E-04
	1.1395	4.1351E-03	3.2897E-04	2.3213E-04
	1.1485	2.9091E-03	4.2835E-04	1.6366E-04
	1.1575	2.7607E-03	2.6204E-04	1.5487E-04
	1.1665	3.0290E-03	2.7767E-04	1.7054E-04
	1.1755	2.3087E-03	2.3442E-04	1.2812E-04
	1.1845	2.1760E-03	2.3197E-04	1.2142E-04
	1.1935	2.6278E-03	2.6819E-04	1.4855E-04
	1.2025	2.0003E-03	2.4438E-04	1.1291E-04
	1.2115	1.5392E-03	2.0039E-04	8.5699E-05
	1.2205	1.5760E-03	3.2153E-04	8.8064E-05
	1.2295	1.7956E-03	2.2990E-04	1.0025E-04
	1.2385	1.5226E-03	2.0719E-04	8.5679E-05
	1.2475	1.1419E-03	1.8054E-04	6.4139E-05
	1.2565	1.1720E-03	1.8304E-04	6.6363E-05
	1.2655	9.4098E-04	1.6380E-04	5.2719E-05
	1.2745	7.5654E-04	1.5131E-04	4.2453E-05
	1.2835	6.2289E-04	1.3593E-04	3.5131E-05
	1.2925	6.2471E-04	1.2494E-04	3.4416E-05
	1.3015	7.7093E-04	1.5737E-04	4.3502E-05
	1.3105	6.5281E-04	1.3612E-04	3.6471E-05
	1.3195	7.3752E-04	1.4464E-04	4.0931E-05
	1.3285	1.4245E-04	2.6337E-04	8.0086E-06
	1.3375	3.8851E-04	1.0031E-04	2.1425E-05
	1.3555	5.6115E-04	1.3610E-04	3.0985E-05
	1.3645	4.4952E-04	1.1238E-04	2.4767E-05
	1.3735	3.8026E-04	1.0977E-04	2.1044E-05
	1.3825	4.7275E-04	1.2206E-04	2.6261E-05
	1.4005	6.3182E-06	3.2469E-04	3.6445E-07
	1.4095	2.4555E-04	1.0024E-04	1.4183E-05
	1.4185	2.9119E-04	9.2082E-05	1.5837E-05
	1.4275	1.9077E-04	7.7883E-05	1.0505E-05
	1.4365	1.7827E-04	7.2780E-05	9.7851E-06
	1.4635	1.9711E-04	8.0468E-05	1.1229E-05
	1.4725	1.7528E-04	7.1559E-05	9.8187E-06
	1.4815	2.6385E-04	9.9726E-05	1.4753E-05
	1.4905	7.6775E-05	5.4288E-05	4.5447E-06
	1.4995	2.2659E-04	8.5642E-05	1.2949E-05
	1.5085	1.2247E-04	6.1233E-05	6.8055E-06
	1.5175	7.7337E-05	5.4686E-05	4.4196E-06
	1.5355	1.5245E-04	6.8178E-05	8.5166E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.8250	0.3205	2.5078E-01	1.1792E-03	1.4570E-02
	0.3295	2.3730E-01	1.1597E-03	1.3754E-02
	0.3385	2.2446E-01	1.2051E-03	1.2967E-02
	0.3475	2.1731E-01	1.1777E-03	1.2588E-02
	0.3565	2.1039E-01	1.2645E-03	1.2214E-02
	0.3655	2.0184E-01	1.2389E-03	1.1688E-02
	0.3745	2.0196E-01	1.2350E-03	1.1633E-02
	0.3835	1.9546E-01	1.2374E-03	1.1237E-02
	0.3925	1.9511E-01	1.2403E-03	1.1238E-02
	0.4015	1.8695E-01	1.3149E-03	1.0774E-02

	0.4105	1.8112E-01	1.3643E-03	1.0412E-02
	0.4195	1.7998E-01	1.3435E-03	1.0395E-02
	0.4285	1.8678E-01	1.4087E-03	1.0846E-02
	0.4375	1.7492E-01	1.3751E-03	1.0105E-02
	0.4465	1.7013E-01	1.4915E-03	9.8250E-03
	0.4555	1.5149E-01	1.4025E-03	8.6834E-03
	0.4645	1.4831E-01	1.4685E-03	8.5340E-03
	0.4735	1.4887E-01	1.4488E-03	8.5663E-03
	0.4825	1.4738E-01	1.4778E-03	8.4937E-03
	0.4915	1.4673E-01	1.4515E-03	8.4462E-03
	0.5005	1.4135E-01	1.5672E-03	8.1841E-03
	0.5095	1.3472E-01	1.5593E-03	7.7341E-03
	0.5185	1.2544E-01	1.4608E-03	7.2097E-03
	0.5275	1.2626E-01	1.4483E-03	7.2602E-03
	0.5365	1.1647E-01	1.4759E-03	6.7017E-03
	0.5455	1.1934E-01	1.4157E-03	6.8917E-03
	0.5545	1.1075E-01	1.2963E-03	6.3687E-03
	0.5635	1.1034E-01	1.3176E-03	6.3526E-03
	0.5725	1.1372E-01	1.3689E-03	6.5970E-03
	0.5815	1.0117E-01	1.2177E-03	5.8146E-03
	0.5905	9.8575E-02	1.2789E-03	5.6955E-03
	0.5995	9.3034E-02	1.1649E-03	5.3604E-03
	0.6085	8.8385E-02	1.1296E-03	5.1001E-03
	0.6175	8.0484E-02	1.1280E-03	4.6169E-03
	0.6265	8.3112E-02	1.2261E-03	4.7894E-03
	0.6355	7.7608E-02	1.2172E-03	4.4700E-03
	0.6445	7.8625E-02	1.2275E-03	4.5319E-03
	0.6535	7.6658E-02	1.1725E-03	4.4159E-03
	0.6625	7.3506E-02	1.2722E-03	4.2421E-03
	0.6715	7.0685E-02	1.2233E-03	4.0896E-03
	0.6805	6.6360E-02	1.1827E-03	3.8314E-03
	0.6895	6.5046E-02	1.1841E-03	3.7582E-03
	0.6985	5.8112E-02	1.2233E-03	3.3551E-03
	0.7075	5.5204E-02	1.0764E-03	3.1799E-03
	0.7165	5.2406E-02	1.0953E-03	3.0329E-03
	0.7255	4.8387E-02	1.0598E-03	2.7892E-03
	0.7345	4.4937E-02	1.0534E-03	2.5942E-03
	0.7435	4.3723E-02	9.4946E-04	2.5208E-03
	0.7525	4.0527E-02	9.9460E-04	2.3342E-03
	0.7615	3.8768E-02	9.2550E-04	2.2418E-03
	0.7705	3.8147E-02	9.1558E-04	2.2029E-03
	0.7795	3.7163E-02	8.6703E-04	2.1487E-03
	0.7885	3.4111E-02	8.9912E-04	1.9728E-03
	0.7975	3.3628E-02	8.9896E-04	1.9478E-03
	0.8065	3.5337E-02	9.2703E-04	2.0519E-03
	0.8155	3.2761E-02	9.0225E-04	1.9047E-03
	0.8245	3.3905E-02	9.2952E-04	1.9825E-03
	0.8335	3.0917E-02	8.9248E-04	1.8066E-03
	0.8425	2.8668E-02	8.7790E-04	1.6615E-03
	0.8515	2.5393E-02	7.6282E-04	1.4724E-03
	0.8605	2.2686E-02	8.0325E-04	1.3114E-03
	0.8695	2.1299E-02	7.4987E-04	1.2251E-03
	0.8785	1.9926E-02	6.2120E-04	1.1404E-03
	0.8875	1.8384E-02	5.8250E-04	1.0504E-03
	0.8965	1.5023E-02	5.7025E-04	8.5110E-04
	0.9055	1.4336E-02	5.4345E-04	8.1026E-04
	0.9145	1.3629E-02	4.9534E-04	7.6774E-04
	0.9235	1.6468E-02	5.3771E-04	9.2866E-04
	0.9325	1.6603E-02	5.4723E-04	9.4034E-04
	0.9415	2.0637E-02	6.6653E-04	1.1722E-03
	0.9505	2.3367E-02	6.8906E-04	1.3371E-03
	0.9595	2.5554E-02	7.6051E-04	1.4755E-03
	0.9685	2.6848E-02	8.4649E-04	1.5396E-03

	0.9775	3.1418E-02	9.2285E-04	1.8324E-03
	0.9865	3.1087E-02	1.0754E-03	1.8276E-03
	0.9955	3.4050E-02	1.0276E-03	2.0060E-03
	1.0045	3.3208E-02	1.1333E-03	1.9619E-03
	1.0135	3.0071E-02	1.0381E-03	1.7775E-03
	1.0225	2.6365E-02	9.3040E-04	1.5598E-03
	1.0315	2.4393E-02	8.8718E-04	1.4367E-03
	1.0405	2.0524E-02	9.6239E-04	1.2047E-03
	1.0495	1.8145E-02	8.6098E-04	1.0629E-03
	1.0585	1.6749E-02	8.8863E-04	9.8199E-04
	1.0675	1.2887E-02	7.1965E-04	7.4479E-04
	1.0765	1.1929E-02	6.4541E-04	6.8951E-04
	1.0855	9.4354E-03	5.7812E-04	5.4298E-04
	1.0945	8.2150E-03	6.0344E-04	4.7241E-04
	1.1035	6.4850E-03	5.4705E-04	3.7084E-04
	1.1125	5.7060E-03	4.7959E-04	3.2773E-04
	1.1215	5.8697E-03	3.9755E-04	3.3732E-04
	1.1305	4.2057E-03	4.1245E-04	2.3983E-04
	1.1395	3.7902E-03	3.2382E-04	2.1641E-04
	1.1485	3.6819E-03	3.1230E-04	2.0848E-04
	1.1575	2.5508E-03	2.6034E-04	1.4550E-04
	1.1665	3.6246E-03	3.2163E-04	2.0768E-04
	1.1755	2.6493E-03	2.7325E-04	1.5147E-04
	1.1845	1.7964E-03	2.1785E-04	1.0128E-04
	1.1935	1.9707E-03	2.1896E-04	1.1120E-04
	1.2025	1.1923E-03	2.9750E-04	6.7382E-05
	1.2115	1.6645E-03	2.1139E-04	9.4179E-05
	1.2205	1.3618E-03	1.8885E-04	7.7248E-05
	1.2295	1.6953E-03	2.2071E-04	9.5846E-05
	1.2385	9.2541E-04	3.2207E-04	5.2837E-05
	1.2475	1.1706E-03	1.8063E-04	6.6772E-05
	1.2565	1.1661E-03	1.7783E-04	6.5857E-05
	1.2655	1.0470E-03	1.6984E-04	5.8846E-05
	1.2745	8.0529E-04	1.5219E-04	4.6044E-05
	1.2835	5.0504E-04	1.1587E-04	2.8068E-05
	1.2925	9.6319E-04	1.6053E-04	5.4273E-05
	1.3015	5.8575E-04	1.2214E-04	3.2874E-05
	1.3105	5.6149E-04	1.3235E-04	3.2295E-05
	1.3195	5.2215E-04	1.1979E-04	2.9569E-05
	1.3285	4.1024E-04	1.0592E-04	2.3275E-05
	1.3375	4.3135E-04	1.0784E-04	2.4271E-05
	1.3465	1.6225E-04	2.9999E-04	9.1044E-06
	1.3555	5.6852E-04	1.3789E-04	3.2746E-05
	1.3645	3.4779E-04	1.0040E-04	1.9398E-05
	1.3735	3.6192E-04	1.0448E-04	2.0367E-05
	1.3915	1.9305E-04	7.8811E-05	1.1269E-05
	1.4005	3.2105E-04	1.0153E-04	1.8210E-05
	1.4095	1.8260E-04	7.4545E-05	1.0253E-05
	1.4185	1.5654E-04	7.0007E-05	8.9279E-06
	1.4275	2.9745E-04	1.1242E-04	1.6744E-05
	1.4365	1.3104E-04	6.5519E-05	7.5139E-06
	1.4455	2.3929E-04	8.4603E-05	1.3498E-05
	1.4545	1.9706E-04	8.0448E-05	1.1345E-05
	1.4635	2.3332E-04	8.2490E-05	1.3246E-05
	1.4725	1.8689E-04	7.0639E-05	1.0309E-05
	1.4905	1.7163E-04	8.5813E-05	1.0070E-05
	1.4995	1.4802E-04	7.4010E-05	8.3905E-06
	1.5355	1.3754E-04	5.6150E-05	7.7343E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.8750	0.3295	2.4078E-01	1.1545E-03	1.4123E-02
	0.3385	2.2733E-01	1.1605E-03	1.3301E-02
	0.3475	2.1808E-01	1.2165E-03	1.2756E-02
	0.3565	2.0889E-01	1.1877E-03	1.2205E-02

	0.3655	1.9688E-01	1.2737E-03	1.1500E-02
	0.3745	2.0021E-01	1.2650E-03	1.1690E-02
	0.3835	1.9981E-01	1.2566E-03	1.1669E-02
	0.3925	1.8932E-01	1.2443E-03	1.1009E-02
	0.4015	1.8673E-01	1.2863E-03	1.0871E-02
	0.4105	1.8459E-01	1.2991E-03	1.0744E-02
	0.4195	1.7558E-01	1.4003E-03	1.0196E-02
	0.4285	1.6612E-01	1.3455E-03	9.6566E-03
	0.4375	1.7671E-01	1.3848E-03	1.0381E-02
	0.4465	1.7414E-01	1.4245E-03	1.0224E-02
	0.4555	1.6296E-01	1.4039E-03	9.5318E-03
	0.4645	1.4698E-01	1.4806E-03	8.5615E-03
	0.4735	1.3808E-01	1.4324E-03	8.0094E-03
	0.4825	1.4300E-01	1.5205E-03	8.3354E-03
	0.4915	1.4273E-01	1.4747E-03	8.3052E-03
	0.5005	1.3716E-01	1.4692E-03	7.9729E-03
	0.5095	1.3298E-01	1.4486E-03	7.7563E-03
	0.5185	1.3316E-01	1.5101E-03	7.7788E-03
	0.5275	1.2699E-01	1.4878E-03	7.3960E-03
	0.5365	1.2498E-01	1.5512E-03	7.2841E-03
	0.5455	1.1186E-01	1.4158E-03	6.4801E-03
	0.5545	1.1043E-01	1.3497E-03	6.3966E-03
	0.5635	1.1318E-01	1.3717E-03	6.6347E-03
	0.5725	1.1109E-01	1.3782E-03	6.4705E-03
	0.5815	1.0921E-01	1.4032E-03	6.3972E-03
	0.5905	1.0021E-01	1.3419E-03	5.8611E-03
	0.5995	9.4957E-02	1.2773E-03	5.5461E-03
	0.6085	8.9837E-02	1.2405E-03	5.2373E-03
	0.6175	8.3593E-02	1.2003E-03	4.8762E-03
	0.6265	7.9983E-02	1.1266E-03	4.6626E-03
	0.6355	7.5988E-02	1.1072E-03	4.4271E-03
	0.6445	7.3150E-02	1.1491E-03	4.2563E-03
	0.6535	7.4543E-02	1.1512E-03	4.3421E-03
	0.6625	6.8679E-02	1.2677E-03	4.0076E-03
	0.6715	6.9203E-02	1.2376E-03	4.0320E-03
	0.6805	6.5871E-02	1.2574E-03	3.8462E-03
	0.6895	6.1101E-02	1.1188E-03	3.5620E-03
	0.6985	5.9116E-02	1.1118E-03	3.4463E-03
	0.7075	5.3869E-02	1.1242E-03	3.1408E-03
	0.7165	4.8012E-02	1.1565E-03	2.7978E-03
	0.7255	4.7657E-02	1.0923E-03	2.7798E-03
	0.7345	4.4212E-02	1.0152E-03	2.5765E-03
	0.7435	4.1697E-02	1.0732E-03	2.4291E-03
	0.7525	4.0283E-02	9.2596E-04	2.3440E-03
	0.7615	3.9591E-02	1.0077E-03	2.3058E-03
	0.7705	3.7007E-02	9.8248E-04	2.1553E-03
	0.7795	3.6999E-02	9.7070E-04	2.1570E-03
	0.7885	3.5165E-02	8.6658E-04	2.0514E-03
	0.7975	3.3195E-02	9.1157E-04	1.9373E-03
	0.8065	3.2086E-02	9.1538E-04	1.8805E-03
	0.8155	3.1525E-02	9.5259E-04	1.8537E-03
	0.8245	3.2933E-02	8.9387E-04	1.9401E-03
	0.8335	3.0532E-02	8.5610E-04	1.8015E-03
	0.8425	2.7297E-02	8.7838E-04	1.6036E-03
	0.8515	2.5210E-02	8.2290E-04	1.4813E-03
	0.8605	2.1811E-02	7.5805E-04	1.2724E-03
	0.8695	2.1461E-02	6.6874E-04	1.2506E-03
	0.8785	1.8074E-02	6.2836E-04	1.0481E-03
	0.8875	1.7510E-02	5.5042E-04	1.0101E-03
	0.8965	1.6169E-02	5.9067E-04	9.2870E-04
	0.9055	1.4835E-02	4.8335E-04	8.4958E-04
	0.9145	1.3805E-02	4.8456E-04	7.8791E-04
	0.9235	1.5347E-02	5.9425E-04	8.7674E-04

	0.9325	1.6737E-02	5.4725E-04	9.5663E-04
	0.9415	2.0100E-02	6.8366E-04	1.1577E-03
	0.9505	2.1439E-02	6.8239E-04	1.2368E-03
	0.9595	2.2793E-02	8.5291E-04	1.3262E-03
	0.9685	2.6895E-02	9.1123E-04	1.5760E-03
	0.9775	2.9398E-02	9.9716E-04	1.7314E-03
	0.9865	3.0037E-02	1.0222E-03	1.7832E-03
	0.9955	2.9872E-02	9.5327E-04	1.7719E-03
	1.0045	3.0621E-02	1.1316E-03	1.8364E-03
	1.0135	2.5957E-02	1.0935E-03	1.5408E-03
	1.0225	2.6605E-02	9.3367E-04	1.5869E-03
	1.0315	2.4142E-02	9.4065E-04	1.4304E-03
	1.0405	2.2031E-02	8.9617E-04	1.3092E-03
	1.0495	1.5373E-02	8.0445E-04	9.0464E-04
	1.0585	1.5182E-02	7.4124E-04	8.9431E-04
	1.0675	1.1759E-02	9.0371E-04	6.9127E-04
	1.0765	1.0865E-02	5.5665E-04	6.3415E-04
	1.0855	8.6342E-03	4.8960E-04	5.0139E-04
	1.0945	7.3790E-03	4.5851E-04	4.3043E-04
	1.1035	7.0631E-03	5.1045E-04	4.0924E-04
	1.1125	5.7390E-03	3.9509E-04	3.3153E-04
	1.1215	4.4616E-03	4.9871E-04	2.5762E-04
	1.1305	4.1669E-03	4.1570E-04	2.3971E-04
	1.1395	3.5844E-03	3.9487E-04	2.0520E-04
	1.1485	3.4563E-03	4.1600E-04	2.0014E-04
	1.1575	2.9516E-03	3.8861E-04	1.7003E-04
	1.1665	2.6646E-03	2.6514E-04	1.5320E-04
	1.1755	2.7544E-03	2.7140E-04	1.5846E-04
	1.1845	1.9640E-03	2.2096E-04	1.1193E-04
	1.1935	1.7776E-03	3.2812E-04	1.0204E-04
	1.2025	1.4748E-03	3.2296E-04	8.4299E-05
	1.2115	1.3045E-03	1.8830E-04	7.4644E-05
	1.2205	1.1135E-03	1.7605E-04	6.4476E-05
	1.2295	1.0349E-03	1.6363E-04	5.8665E-05
	1.2385	1.0519E-03	1.7531E-04	6.0352E-05
	1.2475	1.0538E-03	1.7324E-04	6.0103E-05
	1.2565	9.9394E-04	1.7302E-04	5.7213E-05
	1.2655	6.4881E-04	1.3244E-04	3.6759E-05
	1.2745	1.2145E-03	1.9202E-04	6.8925E-05
	1.2835	6.8264E-04	1.5264E-04	3.9492E-05
	1.2925	6.7479E-04	1.4387E-04	3.8674E-05
	1.3015	4.7846E-04	1.1962E-04	2.7150E-05
	1.3105	7.4113E-04	1.5801E-04	4.4168E-05
	1.3195	2.9245E-04	9.2480E-05	1.6840E-05
	1.3285	5.0121E-04	1.1499E-04	2.8388E-05
	1.3375	4.5465E-04	1.1366E-04	2.5630E-05
	1.3465	4.2002E-04	1.2125E-04	2.4526E-05
	1.3645	4.3448E-04	1.2050E-04	2.4827E-05
	1.3735	3.1607E-04	9.5300E-05	1.8115E-05
	1.3825	7.2313E-05	3.1235E-04	4.0920E-06
	1.4005	1.3799E-04	6.1711E-05	7.8447E-06
	1.4095	4.9033E-04	2.5197E-04	2.7817E-07
	1.4185	1.7211E-04	7.6971E-05	9.7758E-06
	1.4365	1.6193E-04	7.2416E-05	9.2939E-06
	1.4455	2.0942E-04	8.5494E-05	1.2271E-05
	1.4545	1.7047E-04	6.9596E-05	9.4973E-06
	1.4635	1.8020E-04	6.3711E-05	1.0002E-05
	1.4725	2.9580E-04	9.8600E-05	1.6677E-05
	1.4905	2.0322E-04	8.2964E-05	1.1692E-05
	1.4995	1.4999E-04	6.1235E-05	8.4137E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.9250	0.3295	2.4941E-01	1.2449E-03	1.4814E-02
	0.3385	2.3004E-01	1.1811E-03	1.3644E-02

	0.3475	2.2332E-01	1.1955E-03	1.3235E-02
	0.3565	2.1356E-01	1.2202E-03	1.2631E-02
	0.3655	2.0481E-01	1.1814E-03	1.2111E-02
	0.3745	1.9752E-01	1.2678E-03	1.1693E-02
	0.3835	1.9014E-01	1.2744E-03	1.1220E-02
	0.3925	1.9021E-01	1.2354E-03	1.1200E-02
	0.4015	1.8498E-01	1.2419E-03	1.0877E-02
	0.4105	1.8378E-01	1.2792E-03	1.0799E-02
	0.4195	1.7862E-01	1.3004E-03	1.0492E-02
	0.4285	1.6798E-01	1.3766E-03	9.8571E-03
	0.4375	1.5937E-01	1.3377E-03	9.3627E-03
	0.4465	1.6153E-01	1.3746E-03	9.5537E-03
	0.4555	1.6380E-01	1.4388E-03	9.7054E-03
	0.4645	1.5874E-01	1.4173E-03	9.3808E-03
	0.4735	1.5105E-01	1.4315E-03	8.9082E-03
	0.4825	1.4112E-01	1.4372E-03	8.2844E-03
	0.4915	1.3356E-01	1.4214E-03	7.8570E-03
	0.5005	1.3416E-01	1.4653E-03	7.8982E-03
	0.5095	1.3221E-01	1.4722E-03	7.7435E-03
	0.5185	1.2633E-01	1.4453E-03	7.4412E-03
	0.5275	1.2114E-01	1.3842E-03	7.1266E-03
	0.5365	1.1949E-01	1.5046E-03	7.0390E-03
	0.5455	1.1577E-01	1.4973E-03	6.8106E-03
	0.5545	1.1382E-01	1.4479E-03	6.7025E-03
	0.5635	1.0677E-01	1.3189E-03	6.2632E-03
	0.5725	1.0931E-01	1.3007E-03	6.4391E-03
	0.5815	1.0555E-01	1.3314E-03	6.2451E-03
	0.5905	1.0119E-01	1.2636E-03	5.9477E-03
	0.5995	9.7845E-02	1.3568E-03	5.7923E-03
	0.6085	9.0810E-02	1.3016E-03	5.3525E-03
	0.6175	8.7561E-02	1.2621E-03	5.1723E-03
	0.6265	7.8468E-02	1.2824E-03	4.6305E-03
	0.6355	7.7331E-02	1.2234E-03	4.5572E-03
	0.6445	7.3446E-02	1.1516E-03	4.3269E-03
	0.6535	6.9874E-02	1.1402E-03	4.1163E-03
	0.6625	6.7691E-02	1.0833E-03	3.9904E-03
	0.6715	6.4778E-02	1.1045E-03	3.8241E-03
	0.6805	6.1268E-02	1.1742E-03	3.6132E-03
	0.6895	6.0166E-02	1.1843E-03	3.5491E-03
	0.6985	5.7907E-02	1.1248E-03	3.4122E-03
	0.7075	5.3407E-02	1.0875E-03	3.1467E-03
	0.7165	5.0004E-02	1.0764E-03	2.9463E-03
	0.7255	4.9358E-02	1.0408E-03	2.9063E-03
	0.7345	4.3282E-02	1.0624E-03	2.5473E-03
	0.7435	4.1554E-02	9.9841E-04	2.4457E-03
	0.7525	4.1122E-02	9.6629E-04	2.4253E-03
	0.7615	4.0432E-02	9.7987E-04	2.3778E-03
	0.7705	3.5487E-02	8.9449E-04	2.0918E-03
	0.7795	3.3875E-02	9.3532E-04	1.9892E-03
	0.7885	3.3812E-02	9.4216E-04	1.9945E-03
	0.7975	3.3138E-02	9.2941E-04	1.9545E-03
	0.8065	3.3634E-02	9.4455E-04	1.9922E-03
	0.8155	3.3405E-02	9.2378E-04	1.9746E-03
	0.8245	3.1324E-02	9.8459E-04	1.8594E-03
	0.8335	3.0140E-02	9.3764E-04	1.7937E-03
	0.8425	2.5913E-02	9.4463E-04	1.5358E-03
	0.8515	2.3629E-02	8.5486E-04	1.3967E-03
	0.8605	2.2441E-02	7.2912E-04	1.3264E-03
	0.8695	2.0654E-02	7.0247E-04	1.2168E-03
	0.8785	1.7766E-02	6.3280E-04	1.0414E-03
	0.8875	1.6998E-02	6.0431E-04	9.9348E-04
	0.8965	1.5983E-02	6.4229E-04	9.3100E-04
	0.9055	1.5434E-02	5.3221E-04	8.9576E-04

0.9145	1.2836E-02	4.6955E-04	7.4024E-04
0.9235	1.3719E-02	4.8585E-04	7.9086E-04
0.9325	1.5436E-02	5.7610E-04	8.9228E-04
0.9415	1.7738E-02	6.2111E-04	1.0312E-03
0.9505	2.0353E-02	7.5025E-04	1.1899E-03
0.9595	2.2941E-02	8.1350E-04	1.3488E-03
0.9685	2.8478E-02	8.5245E-04	1.6878E-03
0.9775	2.8276E-02	1.0293E-03	1.6878E-03
0.9865	2.9727E-02	1.0560E-03	1.7817E-03
0.9955	3.0210E-02	1.1346E-03	1.8181E-03
1.0045	2.8677E-02	1.0112E-03	1.7287E-03
1.0135	2.9127E-02	9.9034E-04	1.7578E-03
1.0225	2.4268E-02	9.5564E-04	1.4615E-03
1.0315	2.1394E-02	8.9162E-04	1.2832E-03
1.0405	1.9341E-02	8.9875E-04	1.1606E-03
1.0495	1.6277E-02	8.1502E-04	9.6935E-04
1.0585	1.3989E-02	6.5946E-04	8.3337E-04
1.0675	1.3223E-02	7.4483E-04	7.8597E-04
1.0765	9.0982E-03	6.4889E-04	5.3765E-04
1.0855	8.4228E-03	5.6104E-04	4.9672E-04
1.0945	7.9168E-03	4.7312E-04	4.6380E-04
1.1035	6.1189E-03	4.1538E-04	3.5803E-04
1.1125	4.6271E-03	4.3063E-04	2.7039E-04
1.1215	4.6408E-03	3.5699E-04	2.7150E-04
1.1305	4.0364E-03	3.2739E-04	2.3464E-04
1.1395	3.5833E-03	3.0840E-04	2.0788E-04
1.1485	3.8485E-03	3.2761E-04	2.2406E-04
1.1575	2.5582E-03	2.5975E-04	1.4890E-04
1.1665	2.0393E-03	4.2661E-04	1.1850E-04
1.1755	2.0229E-03	3.3214E-04	1.1654E-04
1.1845	1.8908E-03	2.3100E-04	1.0946E-04
1.1935	1.6955E-03	2.1193E-04	9.8016E-05
1.2025	1.7233E-03	3.5157E-04	1.0099E-04
1.2115	1.3959E-03	1.8996E-04	8.0485E-05
1.2205	1.3510E-03	1.8218E-04	7.7685E-05
1.2295	1.1526E-03	1.8000E-04	6.7145E-05
1.2385	1.3070E-03	1.9271E-04	7.6211E-05
1.2475	1.2855E-03	1.8179E-04	7.4057E-05
1.2565	7.9486E-04	1.5021E-04	4.5849E-05
1.2655	9.9375E-04	1.6797E-04	5.7663E-05
1.2745	2.8374E-04	2.5092E-04	1.6362E-05
1.2835	8.5308E-04	1.5841E-04	4.9219E-05
1.2925	2.3011E-04	3.1028E-04	1.3473E-05
1.3015	6.1080E-04	1.2736E-04	3.5074E-05
1.3105	5.8949E-04	1.2864E-04	3.4287E-05
1.3195	4.5202E-04	1.0963E-04	2.6039E-05
1.3285	5.0988E-04	1.2366E-04	2.9572E-05
1.3375	6.2073E-05	2.6812E-04	3.5701E-06
1.3465	5.0993E-04	1.2019E-04	2.9756E-05
1.3555	2.3960E-04	8.4713E-05	1.3732E-05
1.3645	3.9654E-04	1.0998E-04	2.3431E-05
1.3735	3.6536E-04	1.0547E-04	2.1018E-05
1.3825	3.0533E-04	9.2062E-05	1.7480E-05
1.3915	4.2000E-04	1.1649E-04	2.4029E-05
1.4005	3.0610E-04	9.2294E-05	1.7717E-05
1.4095	1.7085E-04	6.9751E-05	9.9016E-06
1.4185	1.6177E-04	7.2344E-05	9.2556E-06
1.4275	1.3381E-04	6.6904E-05	7.6286E-06
1.4365	2.0655E-04	9.2373E-05	1.2181E-05
1.4455	1.3999E-04	6.9996E-05	8.0459E-06
1.4635	1.5247E-04	7.6237E-05	8.7478E-06
1.4725	1.3277E-04	6.6385E-05	7.5413E-06
1.4815	2.4436E-04	7.3679E-05	1.3665E-05

	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
2.9750	0.3295	2.6133E-01	1.3896E-03	1.5703E-02
	0.3385	2.4098E-01	1.2582E-03	1.4487E-02
	0.3475	2.2013E-01	1.1742E-03	1.3166E-02
	0.3565	2.1766E-01	1.2217E-03	1.3056E-02
	0.3655	2.0394E-01	1.2357E-03	1.2154E-02
	0.3745	2.0248E-01	1.2051E-03	1.2176E-02
	0.3835	1.8811E-01	1.2696E-03	1.1229E-02
	0.3925	1.8561E-01	1.2939E-03	1.1064E-02
	0.4015	1.8371E-01	1.2470E-03	1.0956E-02
	0.4105	1.8164E-01	1.2657E-03	1.0818E-02
	0.4195	1.7767E-01	1.2966E-03	1.0605E-02
	0.4285	1.7685E-01	1.3625E-03	1.0531E-02
	0.4375	1.6296E-01	1.3156E-03	9.6867E-03
	0.4465	1.6339E-01	1.4450E-03	9.7689E-03
	0.4555	1.5409E-01	1.3866E-03	9.1723E-03
	0.4645	1.5454E-01	1.3364E-03	9.2249E-03
	0.4735	1.5009E-01	1.3968E-03	8.9619E-03
	0.4825	1.4873E-01	1.4282E-03	8.880E-03
	0.4915	1.4197E-01	1.4811E-03	8.4699E-03
	0.5005	1.2612E-01	1.3760E-03	7.4864E-03
	0.5095	1.2702E-01	1.5189E-03	7.5471E-03
	0.5185	1.1993E-01	1.4597E-03	7.1033E-03
	0.5275	1.2135E-01	1.4828E-03	7.2141E-03
	0.5365	1.1707E-01	1.3590E-03	6.9438E-03
	0.5455	1.1107E-01	1.4558E-03	6.6031E-03
	0.5545	1.1051E-01	1.4962E-03	6.5804E-03
	0.5635	1.1250E-01	1.5147E-03	6.6847E-03
	0.5725	1.1311E-01	1.4746E-03	6.7483E-03
	0.5815	1.0943E-01	1.4055E-03	6.5366E-03
	0.5905	1.0396E-01	1.3684E-03	6.1985E-03
	0.5995	9.5855E-02	1.2746E-03	5.6864E-03
	0.6085	9.2230E-02	1.3130E-03	5.4895E-03
	0.6175	8.4418E-02	1.3088E-03	5.0296E-03
	0.6265	8.1432E-02	1.2794E-03	4.8562E-03
	0.6355	7.8580E-02	1.2430E-03	4.6848E-03
	0.6445	7.4089E-02	1.2286E-03	4.4141E-03
	0.6535	7.1748E-02	1.2262E-03	4.2751E-03
	0.6625	6.9563E-02	1.1666E-03	4.1551E-03
	0.6715	6.7355E-02	1.2798E-03	4.0215E-03
	0.6805	6.4123E-02	1.1600E-03	3.8320E-03
	0.6895	5.8348E-02	1.0765E-03	3.4814E-03
	0.6985	5.7912E-02	1.1189E-03	3.4582E-03
	0.7075	5.0720E-02	1.0460E-03	3.0253E-03
	0.7165	4.9202E-02	1.0245E-03	2.9342E-03
	0.7255	4.5159E-02	9.9530E-04	2.6825E-03
	0.7345	4.3292E-02	1.0758E-03	2.5792E-03
	0.7435	4.1349E-02	9.8555E-04	2.4631E-03
	0.7525	3.8817E-02	9.9289E-04	2.3059E-03
	0.7615	3.7661E-02	9.7147E-04	2.2373E-03
	0.7705	3.7259E-02	9.6185E-04	2.2178E-03
	0.7795	3.4100E-02	9.6953E-04	2.0278E-03
	0.7885	3.2686E-02	1.0122E-03	1.9442E-03
	0.7975	3.2196E-02	9.8752E-04	1.9127E-03
	0.8065	3.1748E-02	9.3969E-04	1.8940E-03
	0.8155	3.1372E-02	9.8206E-04	1.8749E-03
	0.8245	3.0068E-02	1.0528E-03	1.8055E-03
	0.8335	2.8415E-02	9.2395E-04	1.7012E-03
	0.8425	2.7215E-02	8.8191E-04	1.6242E-03
	0.8515	2.5112E-02	8.5194E-04	1.5066E-03
	0.8605	2.3047E-02	9.0229E-04	1.3698E-03
	0.8695	1.9792E-02	7.6264E-04	1.1743E-03
	0.8785	1.8026E-02	7.7643E-04	1.0620E-03

0.8875	1.7763E-02	6.6241E-04	1.0512E-03
0.8965	1.4354E-02	6.2537E-04	8.4329E-04
0.9055	1.5732E-02	5.7300E-04	9.2184E-04
0.9145	1.2762E-02	4.5205E-04	7.4511E-04
0.9235	1.2815E-02	4.8360E-04	7.4930E-04
0.9325	1.5261E-02	5.3910E-04	8.9134E-04
0.9415	1.6570E-02	6.0973E-04	9.7255E-04
0.9505	2.0284E-02	7.0149E-04	1.1964E-03
0.9595	2.2750E-02	7.5766E-04	1.3573E-03
0.9685	2.4209E-02	8.9640E-04	1.4556E-03
0.9775	2.6679E-02	8.6466E-04	1.6023E-03
0.9865	2.9308E-02	1.0566E-03	1.7779E-03
0.9955	2.8798E-02	1.0074E-03	1.7516E-03
1.0045	2.8947E-02	1.0773E-03	1.7668E-03
1.0135	2.7433E-02	1.0230E-03	1.6756E-03
1.0225	2.2033E-02	9.6951E-04	1.3442E-03
1.0315	2.2284E-02	9.1393E-04	1.3568E-03
1.0405	1.8948E-02	9.4935E-04	1.1502E-03
1.0495	1.5303E-02	7.6703E-04	9.2528E-04
1.0585	1.3330E-02	8.1216E-04	7.9896E-04
1.0675	1.1056E-02	5.8845E-04	6.6483E-04
1.0765	9.3911E-03	6.5261E-04	5.5856E-04
1.0855	8.2097E-03	5.5032E-04	4.8787E-04
1.0945	7.0077E-03	4.3970E-04	4.1430E-04
1.1035	7.0902E-03	4.3720E-04	4.2047E-04
1.1125	5.6845E-03	4.7175E-04	3.3628E-04
1.1215	4.8201E-03	3.5927E-04	2.8383E-04
1.1305	3.5556E-03	3.1427E-04	2.0948E-04
1.1395	3.2804E-03	2.9108E-04	1.9202E-04
1.1485	2.8688E-03	2.7997E-04	1.6792E-04
1.1575	2.4855E-03	2.6347E-04	1.4567E-04
1.1665	2.5491E-03	3.7275E-04	1.4851E-04
1.1755	2.1235E-03	2.4199E-04	1.2431E-04
1.1845	1.6880E-03	2.0937E-04	9.7975E-05
1.1935	1.7246E-03	3.4267E-04	1.0134E-04
1.2025	1.8359E-03	2.2949E-04	1.0723E-04
1.2115	1.3529E-03	1.8411E-04	7.8692E-05
1.2205	1.1929E-03	1.8629E-04	7.0225E-05
1.2295	1.0495E-03	1.7492E-04	6.1171E-05
1.2385	7.4724E-04	1.4381E-04	4.3813E-05
1.2475	1.2945E-03	1.8493E-04	7.5298E-05
1.2565	4.9181E-04	1.0997E-04	2.8785E-05
1.2745	7.8762E-04	1.5446E-04	4.6178E-05
1.2835	5.9394E-04	3.1846E-04	3.4681E-05
1.2925	6.2234E-04	1.4277E-04	3.6852E-05
1.3015	5.3075E-04	1.2873E-04	3.1283E-05
1.3105	3.1403E-04	9.4685E-05	1.8324E-05
1.3195	5.0838E-04	1.2710E-04	2.9592E-05
1.3285	6.7781E-04	1.5550E-04	4.0097E-05
1.3375	4.1527E-04	1.1517E-04	2.4308E-05
1.3465	2.6803E-04	3.1894E-04	1.5864E-05
1.3555	4.0656E-04	1.0497E-04	2.3229E-05
1.3645	3.9761E-04	1.1988E-04	2.3158E-05
1.3735	3.0590E-04	9.6736E-05	1.7907E-05
1.3825	3.7842E-04	1.0924E-04	2.1970E-05
1.3915	1.6849E-04	7.5349E-05	9.7330E-06
1.4005	2.7569E-04	9.1898E-05	1.5957E-05
1.4095	2.8886E-04	8.7095E-05	1.6516E-05
1.4185	3.2679E-04	9.8530E-05	1.9174E-05
1.4275	2.5557E-04	8.5190E-05	1.5094E-05
1.4455	1.5669E-04	7.8344E-05	9.1819E-06
1.4545	1.9893E-04	8.8964E-05	1.1835E-05
1.4635	1.0869E-04	5.4343E-05	6.2541E-06

	1.4725	1.8742E-04	7.6512E-05	1.0823E-05
	1.4995	7.3301E-05	4.2320E-05	4.2074E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.0250	0.3475	2.2896E-01	1.2376E-03	1.3884E-02
	0.3565	2.1077E-01	1.1873E-03	1.2753E-02
	0.3655	2.0612E-01	1.2143E-03	1.2435E-02
	0.3745	2.0075E-01	1.2676E-03	1.2120E-02
	0.3835	1.9873E-01	1.2256E-03	1.2043E-02
	0.3925	1.8740E-01	1.2851E-03	1.1323E-02
	0.4015	1.7995E-01	1.3210E-03	1.0894E-02
	0.4105	1.8090E-01	1.2947E-03	1.0902E-02
	0.4195	1.7506E-01	1.3089E-03	1.0520E-02
	0.4285	1.7227E-01	1.3112E-03	1.0356E-02
	0.4375	1.7065E-01	1.3683E-03	1.0264E-02
	0.4465	1.6128E-01	1.3482E-03	9.6520E-03
	0.4555	1.5411E-01	1.4061E-03	9.2411E-03
	0.4645	1.5038E-01	1.4603E-03	9.0470E-03
	0.4735	1.4538E-01	1.3632E-03	8.7545E-03
	0.4825	1.5234E-01	1.4638E-03	9.2173E-03
	0.4915	1.4669E-01	1.4525E-03	8.8668E-03
	0.5005	1.4096E-01	1.4084E-03	8.5431E-03
	0.5095	1.3122E-01	1.4824E-03	7.8992E-03
	0.5185	1.2356E-01	1.4458E-03	7.4359E-03
	0.5275	1.2046E-01	1.4830E-03	7.2598E-03
	0.5365	1.1621E-01	1.4798E-03	6.9871E-03
	0.5455	1.1467E-01	1.4795E-03	6.9141E-03
	0.5545	1.1211E-01	1.4739E-03	6.7714E-03
	0.5635	1.0280E-01	1.3910E-03	6.1648E-03
	0.5725	1.0766E-01	1.4565E-03	6.4860E-03
	0.5815	9.4758E-02	1.3454E-03	5.6691E-03
	0.5905	1.0585E-01	1.3854E-03	6.4307E-03
	0.5995	9.2306E-02	1.2458E-03	5.5435E-03
	0.6085	9.0565E-02	1.2871E-03	5.4532E-03
	0.6175	8.8938E-02	1.3068E-03	5.3600E-03
	0.6265	8.4308E-02	1.3035E-03	5.0808E-03
	0.6355	7.8505E-02	1.2374E-03	4.7334E-03
	0.6445	7.7034E-02	1.2422E-03	4.6415E-03
	0.6535	7.2561E-02	1.2094E-03	4.3653E-03
	0.6625	6.9836E-02	1.2459E-03	4.2080E-03
	0.6715	6.6785E-02	1.2372E-03	4.0289E-03
	0.6805	6.6219E-02	1.1911E-03	4.0019E-03
	0.6895	6.1028E-02	1.2309E-03	3.6875E-03
	0.6985	5.8587E-02	1.1819E-03	3.5367E-03
	0.7075	5.2856E-02	1.1098E-03	3.1895E-03
	0.7165	4.8573E-02	1.0492E-03	2.9299E-03
	0.7255	4.4341E-02	1.0171E-03	2.6730E-03
	0.7345	4.1280E-02	9.7729E-04	2.4853E-03
	0.7435	3.8909E-02	9.5263E-04	2.3469E-03
	0.7525	3.8859E-02	9.5164E-04	2.3420E-03
	0.7615	3.6738E-02	9.6546E-04	2.2110E-03
	0.7705	3.4615E-02	9.8119E-04	2.0777E-03
	0.7795	3.1969E-02	9.8009E-04	1.9210E-03
	0.7885	3.3834E-02	8.8331E-04	2.0318E-03
	0.7975	3.0426E-02	9.9666E-04	1.8331E-03
	0.8065	2.8963E-02	1.0825E-03	1.7478E-03
	0.8155	2.8338E-02	9.7400E-04	1.7093E-03
	0.8245	3.0821E-02	1.0040E-03	1.8658E-03
	0.8335	2.9180E-02	9.0665E-04	1.7642E-03
	0.8425	2.7695E-02	9.0029E-04	1.6845E-03
	0.8515	2.4190E-02	9.0159E-04	1.4563E-03
	0.8605	2.4281E-02	8.6536E-04	1.4626E-03
	0.8695	1.8676E-02	7.8896E-04	1.1186E-03
	0.8785	1.8441E-02	6.7159E-04	1.1030E-03

0.8875	1.7033E-02	8.0957E-04	1.0224E-03
0.8965	1.4392E-02	6.2467E-04	8.5485E-04
0.9055	1.2618E-02	7.1759E-04	7.4626E-04
0.9145	1.2762E-02	5.9601E-04	7.5494E-04
0.9235	1.3017E-02	5.3389E-04	7.6741E-04
0.9325	1.5033E-02	5.9017E-04	8.8571E-04
0.9415	1.7091E-02	6.6194E-04	1.0139E-03
0.9505	1.8485E-02	7.4220E-04	1.0991E-03
0.9595	2.1154E-02	7.7981E-04	1.2647E-03
0.9685	2.4387E-02	9.5609E-04	1.4757E-03
0.9775	2.6859E-02	9.8315E-04	1.6330E-03
0.9865	2.5416E-02	1.0282E-03	1.5500E-03
0.9955	2.7873E-02	1.0596E-03	1.7104E-03
1.0045	2.5306E-02	9.7151E-04	1.5553E-03
1.0135	2.4341E-02	1.0109E-03	1.5005E-03
1.0225	2.3135E-02	1.0544E-03	1.4245E-03
1.0315	2.0274E-02	9.9233E-04	1.2468E-03
1.0405	1.8153E-02	8.3090E-04	1.1072E-03
1.0495	1.5584E-02	7.1959E-04	9.5816E-04
1.0585	1.2747E-02	7.4681E-04	7.7097E-04
1.0675	1.2335E-02	6.1069E-04	7.4840E-04
1.0765	9.4239E-03	5.3098E-04	5.6813E-04
1.0855	8.4566E-03	4.9659E-04	5.0876E-04
1.0945	6.4359E-03	5.7749E-04	3.8614E-04
1.1035	5.7474E-03	3.9661E-04	3.4182E-04
1.1125	4.9965E-03	3.8098E-04	2.9879E-04
1.1215	4.9124E-03	3.7677E-04	2.9276E-04
1.1305	3.6978E-03	4.1598E-04	2.2106E-04
1.1395	2.9668E-03	2.8034E-04	1.7504E-04
1.1485	2.8094E-03	2.8094E-04	1.6650E-04
1.1575	2.2983E-03	2.5227E-04	1.3623E-04
1.1665	1.9093E-03	2.2659E-04	1.1343E-04
1.1755	1.8981E-03	2.3018E-04	1.1348E-04
1.1845	1.8505E-03	2.2778E-04	1.1019E-04
1.1935	1.5964E-03	2.0440E-04	9.4376E-05
1.2025	1.5256E-03	2.1362E-04	9.0778E-05
1.2115	1.2474E-03	1.8005E-04	7.3580E-05
1.2205	1.1084E-03	1.7310E-04	6.5848E-05
1.2295	9.7713E-04	1.6758E-04	5.8043E-05
1.2385	1.1970E-03	1.9678E-04	7.1306E-05
1.2475	1.0205E-03	1.6340E-04	5.9890E-05
1.2565	9.9499E-04	1.6818E-04	5.8901E-05
1.2655	4.4334E-04	1.0753E-04	2.5876E-05
1.2745	7.6541E-04	1.5624E-04	4.5586E-05
1.2835	3.7207E-04	3.0356E-04	2.2087E-05
1.2925	5.6845E-04	1.3787E-04	3.3606E-05
1.3015	4.8677E-04	1.1473E-04	2.8501E-05
1.3105	5.8621E-04	1.4655E-04	3.5616E-05
1.3195	5.6965E-04	1.3427E-04	3.3634E-05
1.3285	4.7727E-04	1.1575E-04	2.8014E-05
1.3375	3.3535E-04	1.0111E-04	1.9957E-05
1.3465	4.1300E-04	1.1455E-04	2.4427E-05
1.3555	3.5460E-04	9.8348E-05	2.0886E-05
1.3735	3.4683E-04	1.0968E-04	2.0580E-05
1.3825	1.5131E-04	6.7667E-05	8.9217E-06
1.3915	3.0722E-04	1.0862E-04	1.8305E-05
1.4005	3.0495E-04	1.0165E-04	1.8127E-05
1.4095	2.6542E-04	9.3839E-05	1.5777E-05
1.4185	1.2698E-04	6.3489E-05	7.4641E-06
1.4275	2.9891E-04	8.6287E-05	1.7298E-05
1.4365	1.2804E-04	6.4020E-05	7.5142E-06
1.4455	5.8113E-05	4.1092E-05	3.5034E-06
1.4545	9.3006E-05	5.3697E-05	5.4378E-06

	1.4905	1.1773E-04	5.8863E-05	6.9979E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.0750	0.3565	2.1953E-01	1.2622E-03	1.3463E-02
	0.3655	2.0586E-01	1.2042E-03	1.2582E-02
	0.3745	2.0679E-01	1.2733E-03	1.2655E-02
	0.3835	2.0306E-01	1.2811E-03	1.2485E-02
	0.3925	1.8889E-01	1.2623E-03	1.1555E-02
	0.4015	1.8023E-01	1.2807E-03	1.1032E-02
	0.4105	1.7984E-01	1.3607E-03	1.0982E-02
	0.4195	1.7236E-01	1.2883E-03	1.0466E-02
	0.4285	1.7170E-01	1.3239E-03	1.0442E-02
	0.4375	1.6706E-01	1.3214E-03	1.0164E-02
	0.4465	1.6096E-01	1.3390E-03	9.7688E-03
	0.4555	1.5401E-01	1.3246E-03	9.3333E-03
	0.4645	1.5356E-01	1.3976E-03	9.3093E-03
	0.4735	1.4645E-01	1.4621E-03	8.8821E-03
	0.4825	1.3674E-01	1.3623E-03	8.3246E-03
	0.4915	1.3711E-01	1.4068E-03	8.3680E-03
	0.5005	1.3444E-01	1.3855E-03	8.1992E-03
	0.5095	1.4225E-01	1.4618E-03	8.7135E-03
	0.5185	1.3564E-01	1.4742E-03	8.3029E-03
	0.5275	1.2541E-01	1.4806E-03	7.6328E-03
	0.5365	1.1246E-01	1.4489E-03	6.8299E-03
	0.5455	1.1197E-01	1.5333E-03	6.7942E-03
	0.5545	1.0263E-01	1.5088E-03	6.2112E-03
	0.5635	1.0305E-01	1.4409E-03	6.2497E-03
	0.5725	9.8718E-02	1.4109E-03	5.9873E-03
	0.5815	9.5472E-02	1.3928E-03	5.8442E-03
	0.5905	9.8049E-02	1.3489E-03	5.9980E-03
	0.5995	9.2611E-02	1.3308E-03	5.6291E-03
	0.6085	9.3447E-02	1.3076E-03	5.7308E-03
	0.6175	8.7874E-02	1.2666E-03	5.3473E-03
	0.6265	8.3974E-02	1.2671E-03	5.1133E-03
	0.6355	7.8710E-02	1.2797E-03	4.7922E-03
	0.6445	7.4104E-02	1.2521E-03	4.5144E-03
	0.6535	6.9981E-02	1.2649E-03	4.2577E-03
	0.6625	6.8772E-02	1.2194E-03	4.1854E-03
	0.6715	6.7745E-02	1.2592E-03	4.1309E-03
	0.6805	6.3476E-02	1.2445E-03	3.8680E-03
	0.6895	6.3591E-02	1.3025E-03	3.8836E-03
	0.6985	5.7352E-02	1.2387E-03	3.5017E-03
	0.7075	5.2549E-02	1.1386E-03	3.2045E-03
	0.7165	5.0292E-02	1.1732E-03	3.0735E-03
	0.7255	4.5941E-02	1.1018E-03	2.8063E-03
	0.7345	4.1956E-02	1.0867E-03	2.5564E-03
	0.7435	4.0668E-02	1.0003E-03	2.4788E-03
	0.7525	3.8135E-02	9.0475E-04	2.3230E-03
	0.7615	3.5256E-02	8.7848E-04	2.1452E-03
	0.7705	3.2429E-02	8.3683E-04	1.9718E-03
	0.7795	3.1817E-02	9.0668E-04	1.9357E-03
	0.7885	3.0067E-02	8.4307E-04	1.8250E-03
	0.7975	2.8332E-02	9.2338E-04	1.7230E-03
	0.8065	2.9247E-02	9.1491E-04	1.7801E-03
	0.8155	2.9538E-02	9.6612E-04	1.8008E-03
	0.8245	2.8688E-02	9.4370E-04	1.7521E-03
	0.8335	2.7125E-02	1.0326E-03	1.6572E-03
	0.8425	2.6316E-02	9.4578E-04	1.6121E-03
	0.8515	2.3700E-02	9.5098E-04	1.4427E-03
	0.8605	2.4151E-02	8.9337E-04	1.4750E-03
	0.8695	1.9661E-02	8.2373E-04	1.1930E-03
	0.8785	1.7245E-02	7.2344E-04	1.0416E-03
	0.8875	1.7293E-02	6.7531E-04	1.0437E-03
	0.8965	1.5651E-02	6.6913E-04	9.4279E-04

	0.9055	1.4546E-02	5.9558E-04	8.7096E-04
	0.9145	1.2103E-02	5.4374E-04	7.2041E-04
	0.9235	1.3016E-02	5.6802E-04	7.7687E-04
	0.9325	1.3456E-02	5.7065E-04	8.0409E-04
	0.9415	1.5378E-02	5.9951E-04	9.2253E-04
	0.9505	1.8025E-02	7.1587E-04	1.0843E-03
	0.9595	2.0603E-02	8.1131E-04	1.2470E-03
	0.9685	2.1758E-02	9.6952E-04	1.3242E-03
	0.9775	2.5392E-02	9.3596E-04	1.5555E-03
	0.9865	2.4153E-02	1.0687E-03	1.4853E-03
	0.9955	2.7692E-02	1.0998E-03	1.7092E-03
	1.0045	2.5909E-02	1.0968E-03	1.6111E-03
	1.0135	2.4874E-02	1.0615E-03	1.5386E-03
	1.0225	2.1214E-02	8.9806E-04	1.3042E-03
	1.0315	1.9679E-02	8.6216E-04	1.2154E-03
	1.0405	1.8157E-02	8.0320E-04	1.1209E-03
	1.0495	1.2473E-02	7.8797E-04	7.6521E-04
	1.0585	1.2854E-02	8.4386E-04	7.9132E-04
	1.0675	1.0517E-02	5.7461E-04	6.4440E-04
	1.0765	8.8056E-03	5.9535E-04	5.3751E-04
	1.0855	7.9902E-03	4.8270E-04	4.8496E-04
	1.0945	5.2157E-03	4.8541E-04	3.1715E-04
	1.1035	5.6592E-03	4.0630E-04	3.4354E-04
	1.1125	4.5560E-03	3.5795E-04	2.7418E-04
	1.1215	4.0986E-03	3.4764E-04	2.4958E-04
	1.1305	3.9806E-03	3.3404E-04	2.4001E-04
	1.1395	3.2700E-03	3.0761E-04	1.9740E-04
	1.1485	2.6576E-03	2.6984E-04	1.5952E-04
	1.1575	2.7571E-03	2.7710E-04	1.6657E-04
	1.1665	2.3328E-03	2.6414E-04	1.4083E-04
	1.1755	1.8038E-03	2.2725E-04	1.0855E-04
	1.1845	1.2227E-03	1.8866E-04	7.3627E-05
	1.1935	1.4271E-03	1.9790E-04	8.5307E-05
	1.2025	1.2667E-03	1.8477E-04	7.5749E-05
	1.2115	1.3531E-03	1.8587E-04	8.0052E-05
	1.2205	1.1868E-03	1.9005E-04	7.0808E-05
	1.2295	9.8193E-04	1.6598E-04	5.8845E-05
	1.2385	6.7720E-04	1.3544E-04	4.0107E-05
	1.2565	6.7782E-04	1.4451E-04	4.0545E-05
	1.2655	6.6203E-04	1.4115E-04	3.9565E-05
	1.2745	3.6816E-04	9.8394E-05	2.1766E-05
	1.2835	6.3959E-04	1.3957E-04	3.8462E-05
	1.2925	3.9994E-04	1.0326E-04	2.3710E-05
	1.3015	6.9403E-04	1.4472E-04	4.1410E-05
	1.3105	4.4821E-04	1.1573E-04	2.6727E-05
	1.3195	4.5563E-04	1.1051E-04	2.6927E-05
	1.3285	3.3001E-04	1.0436E-04	1.9633E-05
	1.3375	2.6917E-04	8.9722E-05	1.6067E-05
	1.3465	2.8682E-04	9.0700E-05	1.7041E-05
	1.3555	3.7535E-04	1.1317E-04	2.2556E-05
	1.3645	2.6880E-04	8.9600E-05	1.6038E-05
	1.3735	4.7313E-04	1.3122E-04	2.8723E-05
	1.3825	2.3722E-04	8.3871E-05	1.4305E-05
	1.4005	1.6370E-04	7.3207E-05	9.7165E-06
	1.4095	2.5003E-04	8.8401E-05	1.4959E-05
	1.4185	3.4339E-04	1.1446E-04	2.0827E-05
	1.4275	1.3586E-04	6.0757E-05	8.0616E-06
	1.4365	1.2867E-04	6.4335E-05	7.5774E-06
	1.4455	1.0951E-04	5.4754E-05	6.4728E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.1250	0.3475	2.4766E-01	1.4594E-03	1.5374E-02
	0.3565	2.2508E-01	1.3341E-03	1.3975E-02
	0.3655	2.1247E-01	1.2354E-03	1.3167E-02

	0.3745	2.0179E-01	1.2294E-03	1.2488E-02
	0.3835	2.0094E-01	1.2818E-03	1.2409E-02
	0.3925	1.8785E-01	1.2884E-03	1.1609E-02
	0.4015	1.8276E-01	1.2591E-03	1.1293E-02
	0.4105	1.7387E-01	1.2689E-03	1.0714E-02
	0.4195	1.6933E-01	1.3549E-03	1.0433E-02
	0.4285	1.7046E-01	1.3141E-03	1.0478E-02
	0.4375	1.6881E-01	1.3495E-03	1.0375E-02
	0.4465	1.6017E-01	1.3418E-03	9.8257E-03
	0.4555	1.5793E-01	1.3947E-03	9.7396E-03
	0.4645	1.4933E-01	1.3073E-03	9.1462E-03
	0.4735	1.4333E-01	1.3028E-03	8.7646E-03
	0.4825	1.4015E-01	1.4570E-03	8.5843E-03
	0.4915	1.3548E-01	1.5067E-03	8.3210E-03
	0.5005	1.2942E-01	1.3915E-03	7.9849E-03
	0.5095	1.2946E-01	1.3552E-03	7.9796E-03
	0.5185	1.3223E-01	1.3970E-03	8.1795E-03
	0.5275	1.2501E-01	1.4086E-03	7.6958E-03
	0.5365	1.2102E-01	1.4491E-03	7.4593E-03
	0.5455	1.1025E-01	1.4317E-03	6.7571E-03
	0.5545	1.0804E-01	1.4982E-03	6.6276E-03
	0.5635	9.9468E-02	1.4490E-03	6.1138E-03
	0.5725	1.0035E-01	1.4891E-03	6.1671E-03
	0.5815	9.1570E-02	1.4763E-03	5.5921E-03
	0.5905	9.7081E-02	1.4534E-03	5.9846E-03
	0.5995	9.6379E-02	1.3687E-03	5.9317E-03
	0.6085	8.8973E-02	1.2650E-03	5.4750E-03
	0.6175	8.5117E-02	1.2346E-03	5.2333E-03
	0.6265	8.2321E-02	1.2669E-03	5.0719E-03
	0.6355	7.6945E-02	1.2490E-03	4.7348E-03
	0.6445	7.4250E-02	1.2535E-03	4.5649E-03
	0.6535	7.0694E-02	1.3329E-03	4.3499E-03
	0.6625	6.9419E-02	1.2671E-03	4.2787E-03
	0.6715	6.8906E-02	1.2108E-03	4.2499E-03
	0.6805	6.4219E-02	1.2986E-03	3.9666E-03
	0.6895	6.2258E-02	1.1901E-03	3.8353E-03
	0.6985	5.6076E-02	1.1543E-03	3.4576E-03
	0.7075	5.2884E-02	1.2045E-03	3.2613E-03
	0.7165	4.8769E-02	1.1086E-03	3.0119E-03
	0.7255	4.5388E-02	1.1646E-03	2.7983E-03
	0.7345	4.4068E-02	1.0443E-03	2.7190E-03
	0.7435	4.2283E-02	1.0859E-03	2.6057E-03
	0.7525	3.8349E-02	1.0628E-03	2.3637E-03
	0.7615	3.7023E-02	9.6521E-04	2.2776E-03
	0.7705	3.3534E-02	1.0254E-03	2.0630E-03
	0.7795	3.3534E-02	8.7636E-04	2.0660E-03
	0.7885	3.0617E-02	9.1512E-04	1.8878E-03
	0.7975	2.9376E-02	9.1978E-04	1.8054E-03
	0.8065	2.7692E-02	8.5924E-04	1.7082E-03
	0.8155	2.8569E-02	8.9808E-04	1.7628E-03
	0.8245	2.8207E-02	8.8727E-04	1.7426E-03
	0.8335	2.4795E-02	1.0354E-03	1.5343E-03
	0.8425	2.5318E-02	9.4363E-04	1.5680E-03
	0.8515	2.3150E-02	9.1357E-04	1.4259E-03
	0.8605	2.2391E-02	8.9555E-04	1.3787E-03
	0.8695	1.8700E-02	7.3695E-04	1.1474E-03
	0.8785	1.7807E-02	6.6783E-04	1.0901E-03
	0.8875	1.5346E-02	7.5567E-04	9.3755E-04
	0.8965	1.4464E-02	6.5872E-04	8.8193E-04
	0.9055	1.4353E-02	5.9613E-04	8.6871E-04
	0.9145	1.3198E-02	5.1968E-04	7.9549E-04
	0.9235	1.2316E-02	5.4498E-04	7.3966E-04
	0.9325	1.3571E-02	5.3729E-04	8.1990E-04

	0.9415	1.5725E-02	6.0616E-04	9.5106E-04
	0.9505	1.7636E-02	7.1682E-04	1.0723E-03
	0.9595	1.9859E-02	8.1245E-04	1.2181E-03
	0.9685	2.1433E-02	1.0614E-03	1.3213E-03
	0.9775	2.2434E-02	1.0435E-03	1.3853E-03
	0.9865	2.4000E-02	1.0660E-03	1.4907E-03
	0.9955	2.2931E-02	1.1323E-03	1.4267E-03
	1.0045	2.5176E-02	1.0744E-03	1.5673E-03
	1.0135	2.3648E-02	1.1571E-03	1.4804E-03
	1.0225	2.0081E-02	9.1370E-04	1.2552E-03
	1.0315	2.0402E-02	1.0031E-03	1.2762E-03
	1.0405	1.5853E-02	8.7273E-04	9.8555E-04
	1.0495	1.5224E-02	7.8306E-04	9.4518E-04
	1.0585	1.2211E-02	7.7656E-04	7.5327E-04
	1.0675	1.0280E-02	6.2330E-04	6.3333E-04
	1.0765	9.5023E-03	6.8505E-04	5.8473E-04
	1.0855	6.4546E-03	5.6659E-04	3.9495E-04
	1.0945	6.0528E-03	5.4468E-04	3.6958E-04
	1.1035	5.6492E-03	4.3584E-04	3.4557E-04
	1.1125	4.8289E-03	3.9693E-04	2.9446E-04
	1.1215	3.4470E-03	5.3375E-04	2.0976E-04
	1.1305	3.6917E-03	4.3407E-04	2.2551E-04
	1.1395	3.3856E-03	3.1570E-04	2.0558E-04
	1.1485	2.3012E-03	4.5124E-04	1.3932E-04
	1.1575	2.2975E-03	4.3704E-04	1.3905E-04
	1.1665	2.3485E-03	2.5624E-04	1.4276E-04
	1.1755	1.8854E-03	2.3753E-04	1.1472E-04
	1.1845	1.4704E-03	3.4837E-04	8.9692E-05
	1.1935	1.3070E-03	2.0412E-04	7.9464E-05
	1.2025	8.6404E-04	1.6045E-04	5.2851E-05
	1.2115	1.1518E-03	1.7988E-04	6.9559E-05
	1.2205	1.2408E-03	1.8294E-04	7.4627E-05
	1.2295	6.6339E-04	2.8874E-04	3.9899E-05
	1.2385	7.1887E-04	1.4674E-04	4.3845E-05
	1.2475	6.8486E-04	1.3697E-04	4.1227E-05
	1.2565	1.0128E-03	1.7903E-04	6.1392E-05
	1.2655	5.7486E-04	1.3942E-04	3.5113E-05
	1.2745	6.3822E-04	1.4271E-04	3.8799E-05
	1.2835	8.1865E-04	1.5471E-04	4.8934E-05
	1.2925	7.0930E-04	1.6273E-04	4.3133E-05
	1.3015	7.1517E-04	1.5606E-04	4.3165E-05
	1.3105	4.3323E-04	1.0831E-04	2.6011E-05
	1.3195	4.8879E-04	1.3063E-04	3.0147E-05
	1.3285	3.5273E-04	1.1758E-04	2.1460E-05
	1.3375	3.8547E-04	1.1128E-04	2.3244E-05
	1.3465	4.8023E-04	1.2835E-04	2.9006E-05
	1.3555	3.8480E-04	1.2168E-04	2.3213E-05
	1.3645	2.3823E-04	9.0044E-05	1.4205E-05
	1.3735	2.4581E-04	9.2909E-05	1.5119E-05
	1.3825	2.5676E-04	8.5587E-05	1.5256E-05
	1.3915	2.3567E-04	9.6211E-05	1.4684E-05
	1.4005	1.7196E-04	7.0203E-05	1.0348E-05
	1.4095	9.3304E-05	5.3869E-05	5.5439E-06
	1.4185	1.2129E-04	5.4244E-05	7.2295E-06
	1.4365	2.4814E-04	8.2714E-05	1.4694E-05
	1.4455	1.5488E-04	7.7440E-05	9.7419E-06
	1.4545	8.8765E-05	5.1248E-05	5.4640E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.1750	0.3565	2.3727E-01	1.4238E-03	1.4902E-02
	0.3655	2.2043E-01	1.3133E-03	1.3833E-02
	0.3745	2.0503E-01	1.2620E-03	1.2820E-02
	0.3835	1.9393E-01	1.2239E-03	1.2106E-02
	0.3925	1.9361E-01	1.2764E-03	1.2124E-02

	0.4015	1.9116E-01	1.3123E-03	1.1973E-02
	0.4105	1.7546E-01	1.2420E-03	1.0947E-02
	0.4195	1.6707E-01	1.3231E-03	1.0416E-02
	0.4285	1.6214E-01	1.3519E-03	1.0079E-02
	0.4375	1.5788E-01	1.3389E-03	9.8590E-03
	0.4465	1.6047E-01	1.2989E-03	9.9714E-03
	0.4555	1.5864E-01	1.3814E-03	9.8708E-03
	0.4645	1.4925E-01	1.3535E-03	9.2645E-03
	0.4735	1.4259E-01	1.2708E-03	8.8428E-03
	0.4825	1.4284E-01	1.3406E-03	8.8864E-03
	0.4915	1.3210E-01	1.3695E-03	8.1600E-03
	0.5005	1.3329E-01	1.5074E-03	8.2530E-03
	0.5095	1.2521E-01	1.3995E-03	7.7884E-03
	0.5185	1.1961E-01	1.3749E-03	7.4565E-03
	0.5275	1.2156E-01	1.4071E-03	7.5721E-03
	0.5365	1.2524E-01	1.4272E-03	7.8864E-03
	0.5455	1.2119E-01	1.4431E-03	7.5877E-03
	0.5545	1.1574E-01	1.5309E-03	7.2537E-03
	0.5635	1.0671E-01	1.4651E-03	6.6169E-03
	0.5725	1.0421E-01	1.5407E-03	6.5006E-03
	0.5815	9.6904E-02	1.5001E-03	6.0260E-03
	0.5905	9.2963E-02	1.5032E-03	5.7774E-03
	0.5995	8.8515E-02	1.4635E-03	5.4796E-03
	0.6085	8.3980E-02	1.3144E-03	5.2020E-03
	0.6175	8.3275E-02	1.2563E-03	5.1902E-03
	0.6265	8.2209E-02	1.1831E-03	5.1251E-03
	0.6355	7.5110E-02	1.1607E-03	4.6678E-03
	0.6445	7.2212E-02	1.1967E-03	4.4853E-03
	0.6535	6.9366E-02	1.2157E-03	4.3139E-03
	0.6625	6.6489E-02	1.1548E-03	4.1313E-03
	0.6715	6.5419E-02	1.1924E-03	4.0659E-03
	0.6805	6.4104E-02	1.2310E-03	3.9920E-03
	0.6895	6.1287E-02	1.2597E-03	3.8203E-03
	0.6985	5.6658E-02	1.2883E-03	3.5364E-03
	0.7075	5.4276E-02	1.1930E-03	3.3828E-03
	0.7165	5.0699E-02	1.1798E-03	3.1694E-03
	0.7255	4.5558E-02	1.1319E-03	2.8396E-03
	0.7345	4.1923E-02	1.0869E-03	2.6157E-03
	0.7435	3.8628E-02	1.0770E-03	2.4068E-03
	0.7525	3.8587E-02	9.6477E-04	2.4050E-03
	0.7615	3.6626E-02	1.0050E-03	2.2750E-03
	0.7705	3.5068E-02	8.8815E-04	2.1847E-03
	0.7795	3.3620E-02	9.7800E-04	2.0958E-03
	0.7885	2.9999E-02	9.3820E-04	1.8681E-03
	0.7975	3.1073E-02	9.1453E-04	1.9316E-03
	0.8065	2.8535E-02	8.3889E-04	1.7792E-03
	0.8155	2.8814E-02	8.8020E-04	1.7979E-03
	0.8245	2.6669E-02	8.4503E-04	1.6680E-03
	0.8335	2.5017E-02	8.4372E-04	1.5672E-03
	0.8425	2.2393E-02	9.1589E-04	1.4031E-03
	0.8515	2.3556E-02	7.7917E-04	1.4724E-03
	0.8605	2.1386E-02	8.0849E-04	1.3316E-03
	0.8695	1.8841E-02	7.3466E-04	1.1727E-03
	0.8785	1.7555E-02	7.8951E-04	1.0883E-03
	0.8875	1.6243E-02	6.6020E-04	1.0026E-03
	0.8965	1.4220E-02	5.8100E-04	8.7455E-04
	0.9055	1.3984E-02	6.2762E-04	8.5507E-04
	0.9145	1.2199E-02	6.0171E-04	7.4389E-04
	0.9235	1.0253E-02	5.6840E-04	6.2460E-04
	0.9325	1.2469E-02	5.5550E-04	7.6115E-04
	0.9415	1.4461E-02	6.2499E-04	8.8637E-04
	0.9505	1.5950E-02	6.8187E-04	9.8231E-04
	0.9595	2.0220E-02	8.0873E-04	1.2472E-03

	0.9685	2.0747E-02	8.7214E-04	1.2917E-03
	0.9775	2.0428E-02	8.9449E-04	1.2734E-03
	0.9865	2.2353E-02	1.0540E-03	1.4057E-03
	0.9955	2.4194E-02	9.8606E-04	1.5196E-03
	1.0045	2.3998E-02	9.8714E-04	1.5066E-03
	1.0135	2.1784E-02	9.4094E-04	1.3710E-03
	1.0225	2.0595E-02	9.2566E-04	1.2944E-03
	1.0315	1.7771E-02	8.7026E-04	1.1206E-03
	1.0405	1.6760E-02	8.1782E-04	1.0539E-03
	1.0495	1.4297E-02	7.4526E-04	8.9482E-04
	1.0585	1.2072E-02	6.8676E-04	7.5192E-04
	1.0675	1.0237E-02	6.1622E-04	6.3744E-04
	1.0765	8.2743E-03	5.5285E-04	5.1311E-04
	1.0855	7.4595E-03	5.2747E-04	4.6280E-04
	1.0945	6.1662E-03	5.8289E-04	3.8166E-04
	1.1035	4.6532E-03	5.3494E-04	2.8726E-04
	1.1125	3.5427E-03	5.7911E-04	2.1756E-04
	1.1215	3.7872E-03	3.5786E-04	2.3170E-04
	1.1305	3.4744E-03	3.5278E-04	2.1430E-04
	1.1395	2.6342E-03	2.9826E-04	1.6110E-04
	1.1485	2.3635E-03	2.8875E-04	1.4502E-04
	1.1575	2.1674E-03	2.7750E-04	1.3400E-04
	1.1665	1.7592E-03	2.3721E-04	1.0733E-04
	1.1755	2.6726E-03	2.9335E-04	1.6308E-04
	1.1845	1.3146E-03	3.6085E-04	8.0358E-05
	1.1935	1.6569E-03	2.3432E-04	1.0230E-04
	1.2025	1.1442E-03	1.8811E-04	6.9947E-05
	1.2115	8.3307E-04	1.6338E-04	5.1182E-05
	1.2205	9.0920E-04	1.7498E-04	5.5817E-05
	1.2295	6.6532E-04	1.4877E-04	4.0990E-05
	1.2385	8.0235E-04	1.5441E-04	4.9709E-05
	1.2475	8.3417E-04	1.5490E-04	5.0623E-05
	1.2565	7.6911E-04	1.3814E-04	4.6519E-05
	1.2655	3.6920E-04	2.7977E-04	2.2637E-05
	1.2745	2.2652E-04	8.0088E-05	1.3677E-05
	1.2835	6.6863E-04	1.4255E-04	4.1416E-05
	1.2925	7.1742E-04	1.6910E-04	4.4557E-05
	1.3015	2.4340E-04	8.6054E-05	1.4798E-05
	1.3105	3.3492E-04	1.0098E-04	2.0472E-05
	1.3195	5.7024E-04	1.3082E-04	3.4676E-05
	1.3285	3.9861E-04	1.1055E-04	2.4213E-05
	1.3465	4.3517E-04	1.2562E-04	2.6862E-05
	1.3555	4.7731E-04	1.2757E-04	2.9414E-05
	1.3645	2.9364E-04	1.0382E-04	1.8259E-05
	1.3735	1.2953E-04	6.4764E-05	7.8849E-06
	1.3825	2.1982E-04	8.9743E-05	1.3532E-05
	1.3915	3.3351E-04	1.1117E-04	2.0203E-05
	1.4005	2.5957E-04	9.1770E-05	1.5704E-05
	1.4095	2.1125E-04	8.6244E-05	1.2906E-05
	1.4185	1.8925E-04	8.4634E-05	1.1456E-05
	1.4635	1.7708E-04	7.9194E-05	1.1179E-05
	1.4725	2.5641E-05	2.5641E-05	1.5652E-06
	1.4815	7.8561E-05	4.5357E-05	4.8591E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.2250	0.3655	2.2541E-01	1.4093E-03	1.4316E-02
	0.3745	2.1572E-01	1.3286E-03	1.3694E-02
	0.3835	1.9273E-01	1.2349E-03	1.2161E-02
	0.3925	1.8961E-01	1.2214E-03	1.1961E-02
	0.4015	1.8860E-01	1.2752E-03	1.1958E-02
	0.4105	1.8075E-01	1.2995E-03	1.1433E-02
	0.4195	1.6927E-01	1.2723E-03	1.0686E-02
	0.4285	1.6414E-01	1.3284E-03	1.0376E-02
	0.4375	1.6091E-01	1.4312E-03	1.0132E-02

	0.4465	1.5808E-01	1.3299E-03	9.9524E-03
	0.4555	1.4777E-01	1.2937E-03	9.3015E-03
	0.4645	1.4938E-01	1.3364E-03	9.3679E-03
	0.4735	1.4485E-01	1.3601E-03	9.0882E-03
	0.4825	1.4346E-01	1.3949E-03	9.0035E-03
	0.4915	1.4034E-01	1.3548E-03	8.8154E-03
	0.5005	1.3184E-01	1.3550E-03	8.2562E-03
	0.5095	1.3117E-01	1.4703E-03	8.2184E-03
	0.5185	1.2574E-01	1.5487E-03	7.8768E-03
	0.5275	1.1413E-01	1.4173E-03	7.1536E-03
	0.5365	1.1122E-01	1.3163E-03	6.9799E-03
	0.5455	1.1414E-01	1.3851E-03	7.1947E-03
	0.5545	1.1192E-01	1.4025E-03	7.0851E-03
	0.5635	1.0486E-01	1.4010E-03	6.6152E-03
	0.5725	1.0933E-01	1.4552E-03	6.9023E-03
	0.5815	1.0143E-01	1.4703E-03	6.3742E-03
	0.5905	8.9585E-02	1.4376E-03	5.6079E-03
	0.5995	9.2271E-02	1.4819E-03	5.8115E-03
	0.6085	8.6867E-02	1.5002E-03	5.4734E-03
	0.6175	8.0835E-02	1.4031E-03	5.0759E-03
	0.6265	8.1740E-02	1.3120E-03	5.1456E-03
	0.6355	7.8531E-02	1.1948E-03	4.9405E-03
	0.6445	7.4370E-02	1.1507E-03	4.6815E-03
	0.6535	6.6759E-02	1.1336E-03	4.1920E-03
	0.6625	6.7410E-02	1.0968E-03	4.2368E-03
	0.6715	6.2882E-02	1.2132E-03	3.9548E-03
	0.6805	6.0954E-02	1.1609E-03	3.8290E-03
	0.6895	5.7276E-02	1.2309E-03	3.6039E-03
	0.6985	5.7418E-02	1.1724E-03	3.6218E-03
	0.7075	5.3641E-02	1.1312E-03	3.3766E-03
	0.7165	5.0198E-02	1.1431E-03	3.1635E-03
	0.7255	4.6349E-02	1.1886E-03	2.9217E-03
	0.7345	4.5091E-02	1.1599E-03	2.8485E-03
	0.7435	3.9628E-02	9.9311E-04	2.4933E-03
	0.7525	3.6702E-02	1.0160E-03	2.3067E-03
	0.7615	3.7461E-02	9.2390E-04	2.3575E-03
	0.7705	3.4622E-02	1.0337E-03	2.1757E-03
	0.7795	3.1870E-02	9.9103E-04	2.0000E-03
	0.7885	3.0643E-02	8.9691E-04	1.9253E-03
	0.7975	2.7302E-02	8.4813E-04	1.7134E-03
	0.8065	2.6996E-02	1.0831E-03	1.7041E-03
	0.8155	2.7353E-02	8.6843E-04	1.7245E-03
	0.8245	2.6338E-02	8.9783E-04	1.6593E-03
	0.8335	2.5142E-02	1.0222E-03	1.5976E-03
	0.8425	2.4103E-02	8.3613E-04	1.5278E-03
	0.8515	2.2539E-02	9.0148E-04	1.4307E-03
	0.8605	2.0058E-02	7.9849E-04	1.2667E-03
	0.8695	1.8121E-02	6.7769E-04	1.1400E-03
	0.8785	1.7367E-02	6.7516E-04	1.0867E-03
	0.8875	1.4862E-02	6.9338E-04	9.2968E-04
	0.8965	1.4085E-02	6.0051E-04	8.7858E-04
	0.9055	1.3148E-02	5.6826E-04	8.1592E-04
	0.9145	1.2455E-02	5.0976E-04	7.6940E-04
	0.9235	1.1006E-02	5.0582E-04	6.8022E-04
	0.9325	1.2088E-02	5.0542E-04	7.4460E-04
	0.9415	1.3065E-02	6.2059E-04	8.0490E-04
	0.9505	1.4909E-02	7.4865E-04	9.2761E-04
	0.9595	1.8724E-02	7.3160E-04	1.1701E-03
	0.9685	2.0022E-02	8.4462E-04	1.2571E-03
	0.9775	2.0042E-02	9.9513E-04	1.2610E-03
	0.9865	2.1516E-02	1.0253E-03	1.3650E-03
	0.9955	2.2322E-02	1.0741E-03	1.4165E-03
	1.0045	2.0669E-02	1.3319E-03	1.3175E-03

	1.0135	2.1379E-02	9.5421E-04	1.3633E-03
	1.0225	2.0292E-02	1.1064E-03	1.2950E-03
	1.0315	1.6261E-02	9.7111E-04	1.0265E-03
	1.0405	1.4097E-02	9.8750E-04	8.9087E-04
	1.0495	1.3191E-02	9.2652E-04	8.4140E-04
	1.0585	1.0553E-02	7.2940E-04	6.6463E-04
	1.0675	8.7060E-03	6.8073E-04	5.4856E-04
	1.0765	7.7128E-03	6.4825E-04	4.8546E-04
	1.0855	7.9788E-03	5.5456E-04	4.9907E-04
	1.0945	6.6128E-03	4.8487E-04	4.1126E-04
	1.1035	4.6623E-03	4.2039E-04	2.9018E-04
	1.1125	4.3029E-03	3.8956E-04	2.6748E-04
	1.1215	4.8374E-03	5.3846E-04	3.0207E-04
	1.1305	2.9195E-03	3.1482E-04	1.8035E-04
	1.1395	2.3757E-03	4.2860E-04	1.4709E-04
	1.1485	2.5874E-03	2.9679E-04	1.6098E-04
	1.1575	2.5520E-03	3.0502E-04	1.5838E-04
	1.1665	2.1614E-03	2.8380E-04	1.3450E-04
	1.1755	2.0969E-03	2.6848E-04	1.2944E-04
	1.1845	1.0969E-03	1.9094E-04	6.7722E-05
	1.1935	1.1261E-03	1.9907E-04	6.9518E-05
	1.2025	9.4631E-04	1.8559E-04	5.8306E-05
	1.2115	1.3853E-03	2.2473E-04	8.5703E-05
	1.2205	8.7754E-04	1.7210E-04	5.3829E-05
	1.2295	1.0156E-03	2.1177E-04	6.4990E-05
	1.2385	5.9815E-04	1.4954E-04	3.7202E-05
	1.2475	6.8853E-04	1.5796E-04	4.2282E-05
	1.2565	7.0217E-04	4.1632E-04	4.4095E-05
	1.2655	7.3206E-04	1.6369E-04	4.5889E-05
	1.2745	6.4627E-04	1.5233E-04	3.9663E-05
	1.2835	5.2163E-04	1.3041E-04	3.2785E-05
	1.2925	3.8168E-04	1.0586E-04	2.3172E-05
	1.3015	5.6429E-06	2.8998E-04	3.4693E-07
	1.3105	3.9281E-04	1.0895E-04	2.4364E-05
	1.3285	2.5889E-04	1.0569E-04	1.6508E-05
	1.3375	4.4529E-04	1.3426E-04	2.8175E-05
	1.3465	1.5292E-04	6.8386E-05	9.2771E-06
	1.3555	2.9582E-04	9.8608E-05	1.8307E-05
	1.3735	3.2032E-04	1.0129E-04	1.9414E-05
	1.3825	2.5544E-04	9.0311E-05	1.5572E-05
	1.3915	2.8862E-04	1.0204E-04	1.7602E-05
	1.4005	3.4306E-04	1.2129E-04	2.1299E-05
	1.4185	4.4240E-05	4.4240E-05	2.8047E-06
	1.4275	2.6387E-04	9.9734E-05	1.6383E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.2750	0.3655	2.2868E-01	1.5182E-03	1.4676E-02
	0.3745	2.1621E-01	1.3968E-03	1.3872E-02
	0.3835	2.1032E-01	1.3330E-03	1.3514E-02
	0.3925	1.9294E-01	1.2718E-03	1.2334E-02
	0.4015	1.8712E-01	1.2471E-03	1.2032E-02
	0.4105	1.7635E-01	1.2621E-03	1.1241E-02
	0.4195	1.7127E-01	1.3490E-03	1.0906E-02
	0.4285	1.6761E-01	1.3021E-03	1.0691E-02
	0.4375	1.5612E-01	1.3204E-03	9.9322E-03
	0.4465	1.5381E-01	1.3854E-03	9.7857E-03
	0.4555	1.4849E-01	1.3623E-03	9.4405E-03
	0.4645	1.4437E-01	1.2924E-03	9.1809E-03
	0.4735	1.4054E-01	1.3156E-03	8.9041E-03
	0.4825	1.4319E-01	1.3873E-03	9.1068E-03
	0.4915	1.3768E-01	1.3666E-03	8.7303E-03
	0.5005	1.2915E-01	1.3127E-03	8.1987E-03
	0.5095	1.2796E-01	1.3914E-03	8.0974E-03
	0.5185	1.2791E-01	1.4671E-03	8.1445E-03

	0.5275	1.1070E-01	1.4343E-03	6.9704E-03
	0.5365	1.1046E-01	1.4713E-03	7.0103E-03
	0.5455	1.1296E-01	1.5102E-03	7.1963E-03
	0.5545	1.0379E-01	1.3406E-03	6.5910E-03
	0.5635	1.0383E-01	1.3565E-03	6.6115E-03
	0.5725	1.0798E-01	1.4279E-03	6.9073E-03
	0.5815	9.9851E-02	1.3998E-03	6.3552E-03
	0.5905	9.9022E-02	1.4484E-03	6.3165E-03
	0.5995	9.5307E-02	1.4919E-03	6.0772E-03
	0.6085	8.7105E-02	1.4572E-03	5.5185E-03
	0.6175	8.3461E-02	1.4357E-03	5.2901E-03
	0.6265	8.0434E-02	1.4094E-03	5.0999E-03
	0.6355	7.4612E-02	1.2893E-03	4.7440E-03
	0.6445	7.4447E-02	1.2390E-03	4.7330E-03
	0.6535	6.7742E-02	1.1415E-03	4.3088E-03
	0.6625	6.6895E-02	1.1628E-03	4.2558E-03
	0.6715	6.1377E-02	1.1200E-03	3.9071E-03
	0.6805	5.8728E-02	1.0964E-03	3.7332E-03
	0.6895	5.6956E-02	1.1139E-03	3.6230E-03
	0.6985	5.7506E-02	1.1530E-03	3.6611E-03
	0.7075	5.4645E-02	1.2184E-03	3.4783E-03
	0.7165	4.7103E-02	1.0684E-03	2.9899E-03
	0.7255	4.8958E-02	1.0654E-03	3.1130E-03
	0.7345	4.2735E-02	1.1161E-03	2.7205E-03
	0.7435	4.1340E-02	1.0729E-03	2.6339E-03
	0.7525	3.8390E-02	1.0760E-03	2.4444E-03
	0.7615	3.6686E-02	1.0366E-03	2.3312E-03
	0.7705	3.5194E-02	9.8822E-04	2.2422E-03
	0.7795	3.2002E-02	1.0113E-03	2.0362E-03
	0.7885	3.1186E-02	9.5275E-04	1.9871E-03
	0.7975	2.8402E-02	9.1122E-04	1.8006E-03
	0.8065	2.6705E-02	9.6646E-04	1.6998E-03
	0.8155	2.6316E-02	8.8572E-04	1.6775E-03
	0.8245	2.6477E-02	1.0096E-03	1.6923E-03
	0.8335	2.3628E-02	1.0109E-03	1.5103E-03
	0.8425	2.4252E-02	9.2004E-04	1.5516E-03
	0.8515	2.3079E-02	8.9905E-04	1.4731E-03
	0.8605	1.9041E-02	8.8572E-04	1.2135E-03
	0.8695	1.8765E-02	7.7675E-04	1.1928E-03
	0.8785	1.6493E-02	6.7221E-04	1.0449E-03
	0.8875	1.6129E-02	6.5520E-04	1.0220E-03
	0.8965	1.2720E-02	7.0261E-04	8.0479E-04
	0.9055	1.4498E-02	6.2604E-04	9.1187E-04
	0.9145	1.2086E-02	5.0488E-04	7.5504E-04
	0.9235	1.0198E-02	4.3249E-04	6.3529E-04
	0.9325	1.1389E-02	5.4685E-04	7.1076E-04
	0.9415	1.4123E-02	6.3265E-04	8.8343E-04
	0.9505	1.5222E-02	6.0646E-04	9.5561E-04
	0.9595	1.6484E-02	6.8682E-04	1.0417E-03
	0.9685	1.7881E-02	9.7248E-04	1.1316E-03
	0.9775	1.9275E-02	9.7687E-04	1.2274E-03
	0.9865	1.9974E-02	9.4689E-04	1.2804E-03
	0.9955	2.1346E-02	9.2546E-04	1.3682E-03
	1.0045	1.8846E-02	1.0420E-03	1.2120E-03
	1.0135	1.8894E-02	1.0476E-03	1.2115E-03
	1.0225	1.8889E-02	1.0078E-03	1.2226E-03
	1.0315	1.5951E-02	8.2481E-04	1.0243E-03
	1.0405	1.3645E-02	8.5146E-04	8.7616E-04
	1.0495	1.0444E-02	1.0921E-03	6.7082E-04
	1.0585	1.0827E-02	7.6940E-04	6.8980E-04
	1.0675	8.3186E-03	7.7177E-04	5.2958E-04
	1.0765	6.9311E-03	7.3166E-04	4.4018E-04
	1.0855	5.9308E-03	5.6971E-04	3.7331E-04

	1.0945	5.5120E-03	4.4856E-04	3.4672E-04
	1.1035	4.3363E-03	3.9585E-04	2.7296E-04
	1.1125	3.9647E-03	3.7297E-04	2.4947E-04
	1.1215	4.0590E-03	3.9424E-04	2.5682E-04
	1.1305	3.0774E-03	3.2994E-04	1.9351E-04
	1.1395	2.8848E-03	3.2253E-04	1.8042E-04
	1.1485	2.2734E-03	2.8872E-04	1.4254E-04
	1.1575	2.2020E-03	4.8952E-04	1.3896E-04
	1.1665	1.6164E-03	2.3331E-04	1.0085E-04
	1.1755	1.8161E-03	2.5431E-04	1.1387E-04
	1.1845	1.1719E-03	3.9687E-04	7.2841E-05
	1.1935	1.3228E-03	2.0659E-04	8.2200E-05
	1.2025	7.6557E-04	3.5996E-04	4.8067E-05
	1.2115	1.0881E-03	2.0564E-04	6.8388E-05
	1.2205	6.7873E-04	3.8211E-04	4.2324E-05
	1.2295	7.9072E-04	1.6140E-04	4.9104E-05
	1.2385	8.6415E-04	1.8424E-04	5.4105E-05
	1.2475	8.0789E-04	1.7630E-04	5.0223E-05
	1.2565	3.1321E-04	3.3385E-04	1.9462E-05
	1.2745	6.4228E-04	1.6584E-04	4.0231E-05
	1.2835	5.2207E-04	1.3480E-04	3.2767E-05
	1.2925	3.7701E-04	1.2567E-04	2.3447E-05
	1.3105	2.6128E-04	9.2376E-05	1.6212E-05
	1.3195	3.0427E-04	1.0758E-04	1.8826E-05
	1.3285	5.0455E-04	1.5955E-04	3.2479E-05
	1.3375	2.2818E-04	8.6243E-05	1.3905E-05
	1.3465	1.4716E-04	8.4960E-05	9.4575E-06
	1.3555	8.5199E-05	6.0245E-05	5.2915E-06
	1.3645	2.7511E-04	1.1231E-04	1.7098E-05
	1.3735	1.8693E-04	8.3595E-05	1.1705E-05
	1.3825	2.7451E-04	1.0375E-04	1.7275E-05
	1.3915	1.4542E-04	7.2709E-05	9.1270E-06
	1.4005	1.8085E-04	8.0878E-05	1.1108E-05
	1.4095	1.5700E-04	7.0211E-05	9.7137E-06
	1.4275	1.0569E-04	5.2845E-05	6.5031E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.3250	0.3655	2.3365E-01	1.6996E-03	1.5186E-02
	0.3745	2.2315E-01	1.5068E-03	1.4488E-02
	0.3835	2.1247E-01	1.3715E-03	1.3752E-02
	0.3925	1.9965E-01	1.3506E-03	1.2917E-02
	0.4015	1.8070E-01	1.2216E-03	1.1803E-02
	0.4105	1.8019E-01	1.2194E-03	1.1676E-02
	0.4195	1.8161E-01	1.3448E-03	1.1711E-02
	0.4285	1.7057E-01	1.3511E-03	1.0986E-02
	0.4375	1.6048E-01	1.3281E-03	1.0362E-02
	0.4465	1.5542E-01	1.3111E-03	1.0025E-02
	0.4555	1.5063E-01	1.4044E-03	9.6939E-03
	0.4645	1.4703E-01	1.4252E-03	9.4748E-03
	0.4735	1.4127E-01	1.3258E-03	9.0883E-03
	0.4825	1.4075E-01	1.3586E-03	9.0424E-03
	0.4915	1.3221E-01	1.3380E-03	8.4759E-03
	0.5005	1.3048E-01	1.3464E-03	8.3481E-03
	0.5095	1.3065E-01	1.4119E-03	8.4024E-03
	0.5185	1.2401E-01	1.3531E-03	7.9384E-03
	0.5275	1.1244E-01	1.2966E-03	7.1741E-03
	0.5365	1.1605E-01	1.5029E-03	7.4535E-03
	0.5455	1.0922E-01	1.5428E-03	7.0148E-03
	0.5545	1.0182E-01	1.3748E-03	6.5124E-03
	0.5635	9.7887E-02	1.4036E-03	6.2779E-03
	0.5725	9.3087E-02	1.3279E-03	5.9605E-03
	0.5815	9.7342E-02	1.4553E-03	6.2765E-03
	0.5905	1.0326E-01	1.4895E-03	6.6931E-03
	0.5995	9.4037E-02	1.3731E-03	6.0420E-03

	0.6085	8.9671E-02	1.3769E-03	5.7800E-03
	0.6175	8.5250E-02	1.4474E-03	5.4770E-03
	0.6265	7.4476E-02	1.3303E-03	4.7794E-03
	0.6355	7.7042E-02	1.4378E-03	4.9521E-03
	0.6445	7.3142E-02	1.2936E-03	4.7016E-03
	0.6535	6.7359E-02	1.2710E-03	4.3241E-03
	0.6625	6.2653E-02	1.2214E-03	4.0262E-03
	0.6715	6.1612E-02	1.2389E-03	3.9629E-03
	0.6805	6.0290E-02	1.2118E-03	3.8783E-03
	0.6895	5.7763E-02	1.1098E-03	3.7166E-03
	0.6985	5.6174E-02	1.0646E-03	3.6155E-03
	0.7075	5.2842E-02	1.0681E-03	3.4016E-03
	0.7165	4.9320E-02	1.1273E-03	3.1743E-03
	0.7255	4.7212E-02	1.0482E-03	3.0397E-03
	0.7345	4.2008E-02	1.1772E-03	2.7014E-03
	0.7435	3.8520E-02	1.0583E-03	2.4734E-03
	0.7525	3.9190E-02	9.8474E-04	2.5152E-03
	0.7615	3.4519E-02	9.1466E-04	2.2186E-03
	0.7705	3.2702E-02	1.0145E-03	2.1068E-03
	0.7795	3.2386E-02	9.6187E-04	2.0812E-03
	0.7885	2.8830E-02	8.7024E-04	1.8531E-03
	0.7975	2.8781E-02	1.0002E-03	1.8549E-03
	0.8065	2.6086E-02	8.3922E-04	1.6773E-03
	0.8155	2.4308E-02	9.5291E-04	1.5643E-03
	0.8245	2.3131E-02	1.0472E-03	1.4894E-03
	0.8335	2.3284E-02	9.2500E-04	1.5058E-03
	0.8425	2.5068E-02	9.2609E-04	1.6176E-03
	0.8515	2.1795E-02	8.8904E-04	1.4100E-03
	0.8605	2.1249E-02	9.6132E-04	1.3682E-03
	0.8695	1.7884E-02	7.7508E-04	1.1512E-03
	0.8785	1.5780E-02	8.1589E-04	1.0141E-03
	0.8875	1.5749E-02	6.4457E-04	1.0064E-03
	0.8965	1.3236E-02	6.3449E-04	8.4569E-04
	0.9055	1.3424E-02	6.2879E-04	8.5436E-04
	0.9145	1.1436E-02	5.6293E-04	7.2283E-04
	0.9235	9.6537E-03	5.1856E-04	6.0946E-04
	0.9325	1.0916E-02	6.1038E-04	6.8954E-04
	0.9415	1.2234E-02	5.4930E-04	7.7459E-04
	0.9505	1.3949E-02	6.4924E-04	8.8408E-04
	0.9595	1.5441E-02	9.9026E-04	9.9008E-04
	0.9685	1.6805E-02	8.8166E-04	1.0831E-03
	0.9775	1.9248E-02	8.0764E-04	1.2447E-03
	0.9865	1.9113E-02	8.9626E-04	1.2404E-03
	0.9955	1.9718E-02	9.9197E-04	1.2799E-03
	1.0045	2.2882E-02	9.6867E-04	1.4954E-03
	1.0135	1.8584E-02	9.7285E-04	1.2098E-03
	1.0225	1.8165E-02	8.9600E-04	1.1866E-03
	1.0315	1.4376E-02	8.8241E-04	9.3336E-04
	1.0405	1.3814E-02	7.6744E-04	8.9490E-04
	1.0495	1.1566E-02	6.8876E-04	7.4588E-04
	1.0585	9.8034E-03	6.3815E-04	6.3699E-04
	1.0675	8.3717E-03	5.9197E-04	5.3994E-04
	1.0765	7.0130E-03	5.2564E-04	4.4947E-04
	1.0855	5.1822E-03	6.9257E-04	3.3262E-04
	1.0945	4.4880E-03	4.0141E-04	2.8545E-04
	1.1035	3.9762E-03	3.7572E-04	2.5258E-04
	1.1125	3.4116E-03	3.4819E-04	2.1618E-04
	1.1215	2.8353E-03	4.8463E-04	1.8093E-04
	1.1305	1.6186E-03	5.3813E-04	1.0314E-04
	1.1395	2.7745E-03	3.2253E-04	1.7650E-04
	1.1485	2.0354E-03	2.7199E-04	1.2966E-04
	1.1575	1.9674E-03	2.7549E-04	1.2450E-04
	1.1665	1.5155E-03	2.3111E-04	9.5325E-05

	1.1755	1.5737E-03	2.3459E-04	9.9206E-05
	1.1845	1.2153E-03	2.0542E-04	7.6450E-05
	1.1935	9.1828E-04	1.8744E-04	5.8476E-05
	1.2025	8.6458E-04	1.7648E-04	5.5003E-05
	1.2115	7.1696E-04	1.5645E-04	4.5073E-05
	1.2205	6.6248E-04	1.6067E-04	4.2165E-05
	1.2295	8.9751E-04	1.9585E-04	5.8016E-05
	1.2385	6.4207E-04	1.4357E-04	3.9972E-05
	1.2475	4.3695E-04	1.1678E-04	2.7313E-05
	1.2565	8.0917E-04	1.7658E-04	5.1976E-05
	1.2655	3.3864E-04	1.0210E-04	2.1016E-05
	1.2745	4.7526E-04	1.2702E-04	2.9625E-05
	1.2835	2.2950E-04	4.2433E-04	1.4544E-05
	1.2925	3.1252E-04	1.1049E-04	2.0127E-05
	1.3015	6.4495E-04	1.7237E-04	4.1109E-05
	1.3105	2.6492E-04	1.0815E-04	1.6889E-05
	1.3195	5.3102E-04	1.6011E-04	3.4024E-05
	1.3285	2.5191E-04	1.1266E-04	1.6324E-05
	1.3375	3.5678E-04	1.4565E-04	2.3195E-05
	1.3465	4.4444E-04	1.4815E-04	2.8199E-05
	1.3555	3.4295E-04	1.1432E-04	2.1671E-05
	1.3645	3.7160E-04	1.1751E-04	2.3208E-05
	1.3735	2.4863E-04	1.0150E-04	1.5694E-05
	1.3915	1.2372E-04	7.1429E-05	7.8740E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.3750	0.3655	2.3603E-01	1.6880E-03	1.5496E-02
	0.3745	2.2399E-01	1.5715E-03	1.4650E-02
	0.3835	2.0856E-01	1.4257E-03	1.3661E-02
	0.3925	2.0381E-01	1.3656E-03	1.3359E-02
	0.4015	1.8760E-01	1.3259E-03	1.2250E-02
	0.4105	1.7743E-01	1.3218E-03	1.1584E-02
	0.4195	1.7179E-01	1.2394E-03	1.1247E-02
	0.4285	1.7147E-01	1.3513E-03	1.1174E-02
	0.4375	1.6263E-01	1.3361E-03	1.0579E-02
	0.4465	1.6036E-01	1.3764E-03	1.0430E-02
	0.4555	1.4796E-01	1.3431E-03	9.6124E-03
	0.4645	1.4704E-01	1.3611E-03	9.5718E-03
	0.4735	1.3913E-01	1.4129E-03	9.0350E-03
	0.4825	1.3197E-01	1.3326E-03	8.5474E-03
	0.4915	1.3357E-01	1.3978E-03	8.6740E-03
	0.5005	1.3032E-01	1.3810E-03	8.4553E-03
	0.5095	1.3130E-01	1.3628E-03	8.5444E-03
	0.5185	1.2343E-01	1.3745E-03	7.9824E-03
	0.5275	1.1950E-01	1.4128E-03	7.7710E-03
	0.5365	1.1638E-01	1.4002E-03	7.5446E-03
	0.5455	1.0672E-01	1.3521E-03	6.8856E-03
	0.5545	1.0561E-01	1.4929E-03	6.8316E-03
	0.5635	9.6811E-02	1.4448E-03	6.2599E-03
	0.5725	9.6419E-02	1.5206E-03	6.2580E-03
	0.5815	9.0414E-02	1.2969E-03	5.8585E-03
	0.5905	9.1787E-02	1.3477E-03	5.9693E-03
	0.5995	9.4330E-02	1.4348E-03	6.1511E-03
	0.6085	9.3995E-02	1.4683E-03	6.1581E-03
	0.6175	9.0386E-02	1.4010E-03	5.8780E-03
	0.6265	8.3970E-02	1.3729E-03	5.4963E-03
	0.6355	8.0152E-02	1.4030E-03	5.2166E-03
	0.6445	7.4847E-02	1.3294E-03	4.8672E-03
	0.6535	6.8839E-02	1.2932E-03	4.4826E-03
	0.6625	6.8030E-02	1.2558E-03	4.4269E-03
	0.6715	5.8923E-02	1.1906E-03	3.8252E-03
	0.6805	5.8716E-02	1.1852E-03	3.8109E-03
	0.6895	5.7048E-02	1.2300E-03	3.7074E-03
	0.6985	5.6582E-02	1.1725E-03	3.6814E-03

	0.7075	5.2255E-02	1.1237E-03	3.4048E-03
	0.7165	5.0219E-02	1.0322E-03	3.2714E-03
	0.7255	4.7926E-02	1.0188E-03	3.1166E-03
	0.7345	4.4449E-02	9.9131E-04	2.8933E-03
	0.7435	4.1266E-02	9.8619E-04	2.6861E-03
	0.7525	3.7165E-02	9.8043E-04	2.4146E-03
	0.7615	3.4755E-02	1.0009E-03	2.2566E-03
	0.7705	3.2554E-02	9.2325E-04	2.1108E-03
	0.7795	3.1335E-02	9.1717E-04	2.0337E-03
	0.7885	2.9554E-02	1.0141E-03	1.9174E-03
	0.7975	2.7869E-02	8.5491E-04	1.8080E-03
	0.8065	2.6184E-02	9.1054E-04	1.7010E-03
	0.8155	2.3988E-02	9.7458E-04	1.5629E-03
	0.8245	2.3933E-02	8.0223E-04	1.5564E-03
	0.8335	2.4174E-02	9.1517E-04	1.5798E-03
	0.8425	2.3461E-02	8.7550E-04	1.5334E-03
	0.8515	2.2298E-02	9.5885E-04	1.4602E-03
	0.8605	1.9485E-02	9.0819E-04	1.2668E-03
	0.8695	1.8963E-02	8.0275E-04	1.2337E-03
	0.8785	1.5692E-02	7.1383E-04	1.0162E-03
	0.8875	1.4657E-02	7.3047E-04	9.5059E-04
	0.8965	1.4233E-02	6.5965E-04	9.1607E-04
	0.9055	1.2287E-02	6.9083E-04	7.8998E-04
	0.9145	1.1239E-02	6.0700E-04	7.1943E-04
	0.9235	1.0052E-02	5.9009E-04	6.4058E-04
	0.9325	1.0961E-02	5.4608E-04	7.0116E-04
	0.9415	1.2931E-02	6.0767E-04	8.2630E-04
	0.9505	1.3928E-02	7.9513E-04	8.9704E-04
	0.9595	1.6970E-02	7.1266E-04	1.0950E-03
	0.9685	1.8572E-02	8.5093E-04	1.2090E-03
	0.9775	1.7744E-02	8.7241E-04	1.1573E-03
	0.9865	1.8983E-02	8.7655E-04	1.2443E-03
	0.9955	2.1570E-02	1.0446E-03	1.4228E-03
	1.0045	2.0092E-02	9.4194E-04	1.3277E-03
	1.0135	2.1409E-02	1.0564E-03	1.4149E-03
	1.0225	1.6243E-02	9.9448E-04	1.0642E-03
	1.0315	1.4246E-02	7.6476E-04	9.3692E-04
	1.0405	1.2146E-02	6.8545E-04	7.9219E-04
	1.0495	1.1194E-02	7.5519E-04	7.3042E-04
	1.0585	7.8553E-03	5.5967E-04	5.1370E-04
	1.0675	7.5867E-03	5.4191E-04	4.9366E-04
	1.0765	6.5396E-03	5.0605E-04	4.2471E-04
	1.0855	5.5023E-03	6.0305E-04	3.5748E-04
	1.0945	4.5236E-03	4.1294E-04	2.9111E-04
	1.1035	2.9909E-03	4.7280E-04	1.9179E-04
	1.1125	3.4933E-03	3.6224E-04	2.2387E-04
	1.1215	2.5231E-03	4.6572E-04	1.6225E-04
	1.1305	3.5721E-03	3.5544E-04	2.2879E-04
	1.1395	1.9964E-03	2.6919E-04	1.2796E-04
	1.1485	1.8280E-03	2.5851E-04	1.1685E-04
	1.1575	2.0337E-03	2.7675E-04	1.2942E-04
	1.1665	1.5876E-03	2.4210E-04	1.0115E-04
	1.1755	1.1492E-03	2.1341E-04	7.3909E-05
	1.1845	5.2396E-04	3.9704E-04	3.3627E-05
	1.1935	9.7816E-04	1.9967E-04	6.3281E-05
	1.2025	1.1035E-03	2.0147E-04	7.0631E-05
	1.2115	8.6975E-04	1.8543E-04	5.5863E-05
	1.2205	4.5917E-04	1.2735E-04	2.9132E-05
	1.2295	7.4558E-04	1.7105E-04	4.7464E-05
	1.2385	5.9562E-04	1.5379E-04	3.8469E-05
	1.2475	4.8661E-04	1.4047E-04	3.1161E-05
	1.2565	7.1155E-04	1.7258E-04	4.5716E-05
	1.2655	5.8763E-04	1.4691E-04	3.7850E-05

	1.2745	5.6004E-04	1.4968E-04	3.6471E-05
	1.2835	6.2364E-04	1.7297E-04	4.0766E-05
	1.2925	5.7740E-04	1.6014E-04	3.7134E-05
	1.3015	2.4729E-04	1.0096E-04	1.5696E-05
	1.3105	2.9022E-04	9.6740E-05	1.8207E-05
	1.3195	4.4809E-04	1.3510E-04	2.8786E-05
	1.3285	2.5753E-04	1.0514E-04	1.6680E-05
	1.3375	2.9027E-04	1.0971E-04	1.8477E-05
	1.3465	2.7408E-04	1.0359E-04	1.7216E-05
	1.3555	2.3001E-04	1.0286E-04	1.4678E-05
	1.3645	1.6972E-04	8.4861E-05	1.0711E-05
	1.3735	1.7763E-04	7.9438E-05	1.1129E-05
	1.3825	2.3013E-04	8.6983E-05	1.4543E-05
	1.3915	1.3298E-04	7.6778E-05	8.8779E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.4250	0.3745	2.2514E-01	1.6697E-03	1.4954E-02
	0.3835	2.1471E-01	1.5575E-03	1.4224E-02
	0.3925	1.9785E-01	1.4371E-03	1.3101E-02
	0.4015	1.9147E-01	1.3638E-03	1.2673E-02
	0.4105	1.7959E-01	1.3099E-03	1.1865E-02
	0.4195	1.6796E-01	1.2698E-03	1.1147E-02
	0.4285	1.6573E-01	1.2270E-03	1.0948E-02
	0.4375	1.6414E-01	1.3293E-03	1.0803E-02
	0.4465	1.5791E-01	1.3485E-03	1.0372E-02
	0.4555	1.5276E-01	1.3760E-03	1.0049E-02
	0.4645	1.4119E-01	1.3421E-03	9.3087E-03
	0.4735	1.3671E-01	1.3621E-03	8.9964E-03
	0.4825	1.3169E-01	1.4462E-03	8.6633E-03
	0.4915	1.2696E-01	1.3220E-03	8.3191E-03
	0.5005	1.2826E-01	1.3603E-03	8.4107E-03
	0.5095	1.2090E-01	1.3294E-03	7.9240E-03
	0.5185	1.1960E-01	1.3421E-03	7.8407E-03
	0.5275	1.1334E-01	1.3595E-03	7.3952E-03
	0.5365	1.1490E-01	1.4532E-03	7.5244E-03
	0.5455	1.1008E-01	1.4002E-03	7.2147E-03
	0.5545	1.0967E-01	1.3585E-03	7.1635E-03
	0.5635	1.0114E-01	1.5310E-03	6.6428E-03
	0.5725	9.3120E-02	1.4189E-03	6.0675E-03
	0.5815	9.3743E-02	1.5059E-03	6.1462E-03
	0.5905	8.7636E-02	1.4172E-03	5.7268E-03
	0.5995	8.4742E-02	1.4063E-03	5.5426E-03
	0.6085	8.4408E-02	1.3475E-03	5.5213E-03
	0.6175	8.3481E-02	1.4176E-03	5.5035E-03
	0.6265	8.4806E-02	1.3951E-03	5.5863E-03
	0.6355	8.3953E-02	1.3858E-03	5.5244E-03
	0.6445	7.5838E-02	1.3273E-03	4.9889E-03
	0.6535	6.9902E-02	1.3644E-03	4.5966E-03
	0.6625	6.5928E-02	1.2448E-03	4.3401E-03
	0.6715	6.2546E-02	1.3028E-03	4.1129E-03
	0.6805	5.9322E-02	1.2506E-03	3.8983E-03
	0.6895	5.7802E-02	1.2807E-03	3.7974E-03
	0.6985	5.2596E-02	1.2228E-03	3.4578E-03
	0.7075	5.3238E-02	1.2126E-03	3.5025E-03
	0.7165	5.0564E-02	1.1343E-03	3.3259E-03
	0.7255	4.7933E-02	1.2023E-03	3.1572E-03
	0.7345	4.4732E-02	1.0040E-03	2.9386E-03
	0.7435	3.8724E-02	9.6202E-04	2.5474E-03
	0.7525	3.7781E-02	8.8126E-04	2.4799E-03
	0.7615	3.6123E-02	8.7998E-04	2.3722E-03
	0.7705	3.2475E-02	8.7490E-04	2.1344E-03
	0.7795	2.8966E-02	8.8573E-04	1.9004E-03
	0.7885	2.8908E-02	9.1791E-04	1.8956E-03
	0.7975	2.5851E-02	9.1579E-04	1.6906E-03

	0.8065	2.5298E-02	9.0034E-04	1.6620E-03
	0.8155	2.5236E-02	9.3983E-04	1.6522E-03
	0.8245	2.4100E-02	9.1035E-04	1.5805E-03
	0.8335	2.1805E-02	9.7031E-04	1.4328E-03
	0.8425	2.2600E-02	8.6701E-04	1.4928E-03
	0.8515	2.3214E-02	9.3648E-04	1.5332E-03
	0.8605	2.2709E-02	8.3707E-04	1.4963E-03
	0.8695	1.8401E-02	8.9773E-04	1.2096E-03
	0.8785	1.7520E-02	7.2375E-04	1.1538E-03
	0.8875	1.4974E-02	8.0255E-04	9.8514E-04
	0.8965	1.4176E-02	6.2710E-04	9.2718E-04
	0.9055	1.2155E-02	5.5712E-04	7.9039E-04
	0.9145	1.2690E-02	5.5490E-04	8.1892E-04
	0.9235	1.0968E-02	5.4776E-04	7.1114E-04
	0.9325	1.0338E-02	5.1565E-04	6.6502E-04
	0.9415	1.2334E-02	5.9260E-04	7.9536E-04
	0.9505	1.3256E-02	6.5881E-04	8.6262E-04
	0.9595	1.5717E-02	7.5429E-04	1.0260E-03
	0.9685	1.8077E-02	8.4952E-04	1.1856E-03
	0.9775	1.7634E-02	9.2755E-04	1.1577E-03
	0.9865	1.9761E-02	1.0098E-03	1.2994E-03
	0.9955	2.1530E-02	1.0367E-03	1.4272E-03
	1.0045	1.7617E-02	1.0487E-03	1.1722E-03
	1.0135	1.6434E-02	9.3535E-04	1.0906E-03
	1.0225	1.7368E-02	8.9211E-04	1.1597E-03
	1.0315	1.2770E-02	8.6711E-04	8.5391E-04
	1.0405	1.2438E-02	7.5277E-04	8.2799E-04
	1.0495	1.0506E-02	6.7117E-04	6.9209E-04
	1.0585	9.0989E-03	6.1767E-04	6.0024E-04
	1.0675	7.1068E-03	5.3268E-04	4.6736E-04
	1.0765	6.7399E-03	7.2688E-04	4.4341E-04
	1.0855	4.4727E-03	3.8930E-04	2.9061E-04
	1.0945	3.5423E-03	6.1944E-04	2.3163E-04
	1.1035	3.1232E-03	3.3678E-04	2.0331E-04
	1.1125	3.0175E-03	4.9065E-04	1.9721E-04
	1.1215	3.0373E-03	4.8014E-04	1.9886E-04
	1.1305	1.9726E-03	2.6360E-04	1.2771E-04
	1.1395	2.3010E-03	2.8540E-04	1.4863E-04
	1.1485	1.7785E-03	4.2853E-04	1.1474E-04
	1.1575	1.7044E-03	2.4862E-04	1.0983E-04
	1.1665	1.5755E-03	2.4910E-04	1.0211E-04
	1.1755	1.8770E-03	2.6814E-04	1.2190E-04
	1.1845	1.0847E-03	2.0874E-04	7.0704E-05
	1.1935	1.1411E-03	2.0495E-04	7.3764E-05
	1.2025	1.1854E-03	2.0635E-04	7.6577E-05
	1.2115	1.4368E-03	2.3308E-04	9.2844E-05
	1.2205	6.6322E-04	1.5215E-04	4.2693E-05
	1.2295	1.1441E-03	2.1622E-04	7.3804E-05
	1.2385	4.1456E-04	1.2499E-04	2.6755E-05
	1.2475	8.7512E-04	1.8247E-04	5.6112E-05
	1.2565	5.3515E-04	1.4302E-04	3.4554E-05
	1.2655	5.2663E-04	1.4075E-04	3.3800E-05
	1.2745	7.6565E-04	1.8047E-04	5.0548E-05
	1.2835	5.2252E-04	1.3063E-04	3.3244E-05
	1.3015	3.9555E-04	1.1419E-04	2.5371E-05
	1.3105	5.4410E-04	1.5091E-04	3.5824E-05
	1.3195	1.7962E-04	8.0328E-05	1.1516E-05
	1.3285	2.0983E-04	1.0491E-04	1.4234E-05
	1.3375	2.4871E-04	9.4004E-05	1.5991E-05
	1.3465	3.9192E-04	1.2394E-04	2.5574E-05
	1.3555	3.0487E-04	1.1523E-04	1.9417E-05
	1.3645	1.7130E-04	7.6608E-05	1.1015E-05
	1.3735	1.9565E-04	9.7827E-05	1.2819E-05

	1.3825	1.3735E-04	6.8674E-05	8.7476E-06		0.9235	1.0453E-02	5.3864E-04	6.8276E-04
	1.4185	3.3764E-05	3.3764E-05	2.1963E-06		0.9325	1.0589E-02	5.3141E-04	6.8935E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.9415	1.1279E-02	6.2985E-04	7.3907E-04
3.4750	0.3835	2.1791E-01	1.6427E-03	1.4631E-02		0.9505	1.3165E-02	6.5665E-04	8.6424E-04
	0.3925	2.0636E-01	1.5655E-03	1.3817E-02		0.9595	1.5617E-02	6.9085E-04	1.0308E-03
	0.4015	1.9357E-01	1.4281E-03	1.2946E-02		0.9685	1.5688E-02	7.3954E-04	1.0427E-03
	0.4105	1.8672E-01	1.4023E-03	1.2483E-02		0.9775	1.7269E-02	8.6345E-04	1.1487E-03
	0.4195	1.7493E-01	1.3463E-03	1.1663E-02		0.9865	1.6520E-02	8.8386E-04	1.1023E-03
	0.4285	1.6663E-01	1.2676E-03	1.1172E-02		0.9955	1.8394E-02	1.0612E-03	1.2344E-03
	0.4375	1.6516E-01	1.2635E-03	1.1038E-02		1.0045	1.6779E-02	9.3754E-04	1.1235E-03
	0.4465	1.6633E-01	1.3939E-03	1.1093E-02		1.0135	1.8267E-02	9.1220E-04	1.2238E-03
	0.4555	1.5315E-01	1.4336E-03	1.0159E-02		1.0225	1.4482E-02	9.0540E-04	9.7435E-04
	0.4645	1.4679E-01	1.3499E-03	9.7539E-03		1.0315	1.4914E-02	8.2350E-04	9.9947E-04
	0.4735	1.4248E-01	1.4120E-03	9.4946E-03		1.0405	9.7735E-03	9.7806E-04	6.5417E-04
	0.4825	1.3198E-01	1.3328E-03	8.7644E-03		1.0495	1.0974E-02	6.8858E-04	7.3263E-04
	0.4915	1.3005E-01	1.4664E-03	8.6808E-03		1.0585	7.8670E-03	5.7224E-04	5.2402E-04
	0.5005	1.2387E-01	1.3800E-03	8.2387E-03		1.0675	6.6962E-03	6.4852E-04	4.4647E-04
	0.5095	1.1965E-01	1.3631E-03	7.9085E-03		1.0765	5.8798E-03	4.7849E-04	3.8850E-04
	0.5185	1.1993E-01	1.3467E-03	7.9537E-03		1.0855	4.6749E-03	4.2676E-04	3.0790E-04
	0.5275	1.2149E-01	1.3713E-03	8.0656E-03		1.0945	5.1028E-03	4.4247E-04	3.3805E-04
	0.5365	1.1580E-01	1.3753E-03	7.6807E-03		1.1035	3.1889E-03	3.5215E-04	2.1078E-04
	0.5455	1.0961E-01	1.3665E-03	7.2845E-03		1.1125	3.0573E-03	3.4182E-04	2.0055E-04
	0.5545	1.0827E-01	1.3469E-03	7.1860E-03		1.1215	2.1038E-03	4.5395E-04	1.3835E-04
	0.5635	9.7202E-02	1.3178E-03	6.4199E-03		1.1305	2.0708E-03	4.5346E-04	1.3664E-04
	0.5725	9.9793E-02	1.3840E-03	6.6016E-03		1.1395	2.3583E-03	2.9251E-04	1.5488E-04
	0.5815	9.1357E-02	1.4282E-03	6.0320E-03		1.1485	1.8810E-03	2.7150E-04	1.2336E-04
	0.5905	8.8542E-02	1.4604E-03	5.8449E-03		1.1575	1.6565E-03	2.5870E-04	1.0963E-04
	0.5995	8.7200E-02	1.5316E-03	5.7729E-03		1.1665	1.3253E-03	2.2088E-04	8.7025E-05
	0.6085	7.9623E-02	1.4114E-03	5.2849E-03		1.1755	1.4511E-03	2.3236E-04	9.5466E-05
	0.6175	8.2697E-02	1.4207E-03	5.4776E-03		1.1845	9.2425E-04	1.8485E-04	6.0667E-05
	0.6265	7.5552E-02	1.2640E-03	5.0149E-03		1.1935	9.7363E-04	1.9094E-04	6.4050E-05
	0.6355	7.5963E-02	1.3751E-03	5.0722E-03		1.2025	1.0746E-03	2.0308E-04	6.9940E-05
	0.6445	7.7306E-02	1.3958E-03	5.1323E-03		1.2115	6.5133E-04	1.5352E-04	4.2412E-05
	0.6535	7.0397E-02	1.3601E-03	4.6892E-03		1.2205	7.3862E-04	4.3793E-04	4.8650E-05
	0.6625	6.5718E-02	1.3222E-03	4.3773E-03		1.2295	9.2964E-04	2.0286E-04	6.1422E-05
	0.6715	6.3585E-02	1.1268E-03	4.2324E-03		1.2385	4.1113E-04	1.3704E-04	2.7150E-05
	0.6805	5.9475E-02	1.0866E-03	3.9604E-03		1.2475	6.5035E-04	1.6259E-04	4.2415E-05
	0.6895	5.7651E-02	1.2223E-03	3.8320E-03		1.2565	5.2445E-04	1.4546E-04	3.4591E-05
	0.6985	5.4395E-02	1.2792E-03	3.6129E-03		1.2655	3.5392E-04	1.2513E-04	2.3639E-05
	0.7075	5.0241E-02	1.2371E-03	3.3390E-03		1.2745	1.7380E-04	8.6900E-05	1.1265E-05
	0.7165	5.1482E-02	1.2001E-03	3.4202E-03		1.2835	3.6070E-04	1.1406E-04	2.3445E-05
	0.7255	4.6072E-02	1.1832E-03	3.0622E-03		1.2925	5.4919E-04	1.5854E-04	3.6269E-05
	0.7345	4.2725E-02	1.1618E-03	2.8421E-03		1.3015	2.3085E-04	9.4245E-05	1.4888E-05
	0.7435	4.0747E-02	1.0515E-03	2.7082E-03		1.3105	2.4895E-04	1.0163E-04	1.6424E-05
	0.7525	3.7608E-02	1.0510E-03	2.5018E-03		1.3195	2.6550E-04	1.0035E-04	1.7214E-05
	0.7615	3.4199E-02	9.6035E-04	2.2681E-03		1.3285	2.6571E-04	1.1883E-04	1.7500E-05
	0.7705	3.3344E-02	9.2198E-04	2.2149E-03		1.3375	1.7244E-04	7.7117E-05	1.1095E-05
	0.7795	2.8909E-02	8.9061E-04	1.9215E-03		1.3465	4.0333E-04	1.3444E-04	2.6937E-05
	0.7885	2.8780E-02	8.7058E-04	1.9088E-03		1.3555	9.9706E-05	5.7566E-05	6.4404E-06
	0.7975	2.6068E-02	9.1497E-04	1.7282E-03		1.3645	7.6095E-05	5.3807E-05	4.9196E-06
	0.8065	2.6544E-02	8.9830E-04	1.7607E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.8155	2.4573E-02	9.1161E-04	1.6279E-03	3.5250	0.3925	2.0493E-01	1.6780E-03	1.3887E-02
	0.8245	2.4103E-02	8.8865E-04	1.6034E-03		0.4015	1.9933E-01	1.5865E-03	1.3498E-02
	0.8335	2.2871E-02	8.7878E-04	1.5196E-03		0.4105	1.8687E-01	1.4504E-03	1.2648E-02
	0.8425	1.9883E-02	8.9006E-04	1.3239E-03		0.4195	1.8494E-01	1.3655E-03	1.2769E-02
	0.8515	2.0048E-02	9.1456E-04	1.3358E-03		0.4285	1.7242E-01	1.3124E-03	1.1729E-02
	0.8605	1.9171E-02	8.8095E-04	1.2803E-03		0.4375	1.5790E-01	1.2219E-03	1.0647E-02
	0.8695	1.8929E-02	8.1068E-04	1.2548E-03		0.4465	1.5351E-01	1.2796E-03	1.0321E-02
	0.8785	1.6402E-02	8.7241E-04	1.0905E-03		0.4555	1.5356E-01	1.3310E-03	1.0303E-02
	0.8875	1.5466E-02	7.2918E-04	1.0249E-03		0.4645	1.5199E-01	1.4206E-03	1.0199E-02
	0.8965	1.3711E-02	6.1627E-04	9.0442E-04		0.4735	1.4679E-01	1.4172E-03	9.8794E-03
	0.9055	1.2546E-02	6.2275E-04	8.2303E-04		0.4825	1.3579E-01	1.3920E-03	9.1320E-03
	0.9145	1.1637E-02	5.3792E-04	7.6105E-04		0.4915	1.2669E-01	1.3908E-03	8.5165E-03

0.5005	1.2039E-01	1.3805E-03	8.0713E-03
0.5095	1.1788E-01	1.4278E-03	7.9190E-03
0.5185	1.1466E-01	1.3399E-03	7.6970E-03
0.5275	1.1634E-01	1.4001E-03	7.8170E-03
0.5365	1.1032E-01	1.3737E-03	7.3682E-03
0.5455	1.1077E-01	1.4552E-03	7.4290E-03
0.5545	9.8404E-02	1.3521E-03	6.5480E-03
0.5635	1.0205E-01	1.3931E-03	6.8279E-03
0.5725	1.0070E-01	1.3290E-03	6.7541E-03
0.5815	8.8403E-02	1.3109E-03	5.9154E-03
0.5905	9.3022E-02	1.4806E-03	6.2052E-03
0.5995	8.9851E-02	1.5506E-03	6.0290E-03
0.6085	8.0542E-02	1.5203E-03	5.3708E-03
0.6175	8.1150E-02	1.4579E-03	5.4181E-03
0.6265	7.8551E-02	1.4350E-03	5.2697E-03
0.6355	7.6443E-02	1.4104E-03	5.1323E-03
0.6445	6.9038E-02	1.2998E-03	4.6669E-03
0.6535	6.6710E-02	1.3217E-03	4.4838E-03
0.6625	6.6445E-02	1.3487E-03	4.4712E-03
0.6715	6.4660E-02	1.2848E-03	4.3520E-03
0.6805	6.0998E-02	1.1826E-03	4.0991E-03
0.6895	5.9462E-02	1.1069E-03	4.0016E-03
0.6985	5.7160E-02	1.0998E-03	3.8476E-03
0.7075	5.4018E-02	1.0935E-03	3.6349E-03
0.7165	5.2585E-02	1.1637E-03	3.5438E-03
0.7255	4.7676E-02	1.2233E-03	3.2090E-03
0.7345	4.4576E-02	1.1973E-03	2.9971E-03
0.7435	4.0549E-02	1.0234E-03	2.7269E-03
0.7525	3.8135E-02	1.0476E-03	2.5628E-03
0.7615	3.5995E-02	1.1031E-03	2.4196E-03
0.7705	3.2470E-02	1.0066E-03	2.1763E-03
0.7795	3.0812E-02	9.3751E-04	2.0723E-03
0.7885	2.8947E-02	9.4234E-04	1.9435E-03
0.7975	2.6341E-02	8.8411E-04	1.7633E-03
0.8065	2.6632E-02	7.4850E-04	1.7836E-03
0.8155	2.4542E-02	8.2213E-04	1.6431E-03
0.8245	2.2908E-02	7.5384E-04	1.5411E-03
0.8335	2.2222E-02	8.5579E-04	1.4979E-03
0.8425	2.3716E-02	8.5270E-04	1.6005E-03
0.8515	2.0655E-02	8.3541E-04	1.3884E-03
0.8605	1.9220E-02	8.8678E-04	1.2960E-03
0.8695	1.7111E-02	8.3444E-04	1.1458E-03
0.8785	1.5460E-02	7.8338E-04	1.0327E-03
0.8875	1.4843E-02	6.5153E-04	9.8966E-04
0.8965	1.3932E-02	6.6709E-04	9.2714E-04
0.9055	1.1352E-02	5.4999E-04	7.5278E-04
0.9145	1.1852E-02	6.9271E-04	7.8396E-04
0.9235	1.0803E-02	5.1326E-04	7.1439E-04
0.9325	1.0575E-02	5.4423E-04	6.9857E-04
0.9415	1.0729E-02	6.1994E-04	7.0896E-04
0.9505	1.3782E-02	6.8827E-04	9.1521E-04
0.9595	1.4923E-02	6.8759E-04	9.9314E-04
0.9685	1.4817E-02	7.0718E-04	9.8910E-04
0.9775	1.6900E-02	7.9668E-04	1.1371E-03
0.9865	1.7343E-02	8.3056E-04	1.1686E-03
0.9955	1.6021E-02	1.2375E-03	1.0885E-03
1.0045	1.7125E-02	8.6383E-04	1.1573E-03
1.0135	1.6284E-02	8.6184E-04	1.1088E-03
1.0225	1.3426E-02	1.0786E-03	9.1296E-04
1.0315	1.2391E-02	7.5549E-04	8.4256E-04
1.0405	1.1323E-02	7.0221E-04	7.6337E-04
1.0495	1.0845E-02	8.1624E-04	7.3557E-04
1.0585	7.8721E-03	5.7413E-04	5.3069E-04

	1.0675	5.0114E-03	6.9071E-04	3.3611E-04
	1.0765	5.5164E-03	4.6622E-04	3.6798E-04
	1.0855	4.2739E-03	5.6662E-04	2.8490E-04
	1.0945	4.2381E-03	4.0226E-04	2.8216E-04
	1.1035	3.2051E-03	3.5612E-04	2.1341E-04
	1.1125	2.5857E-03	3.0905E-04	1.7089E-04
	1.1215	3.0174E-03	3.5076E-04	2.0085E-04
	1.1305	2.2694E-03	3.0600E-04	1.5190E-04
	1.1395	1.7008E-03	2.4053E-04	1.1184E-04
	1.1485	1.9099E-03	2.6743E-04	1.2608E-04
	1.1575	1.6325E-03	2.6482E-04	1.0864E-04
	1.1665	9.7909E-04	4.6035E-04	6.5323E-05
	1.1755	8.7767E-04	1.8712E-04	5.7498E-05
	1.1845	1.3130E-03	2.2518E-04	8.6811E-05
	1.1935	7.2260E-04	1.7032E-04	4.7496E-05
	1.2025	2.9915E-04	4.0339E-04	1.9843E-05
	1.2115	9.4042E-04	1.8808E-04	6.1956E-05
	1.2205	7.1724E-04	1.6905E-04	4.7286E-05
	1.2295	6.4497E-04	1.4797E-04	4.2251E-05
	1.2385	5.4491E-04	1.4070E-04	3.5926E-05
	1.2475	3.2376E-04	1.1447E-04	2.1573E-05
	1.2565	4.6201E-04	1.3930E-04	3.0659E-05
	1.2655	4.0762E-04	1.2890E-04	2.7233E-05
	1.2745	2.3445E-04	8.8614E-05	1.5379E-05
	1.2835	5.4177E-04	1.4479E-04	3.5386E-05
	1.2925	2.0036E-04	8.9602E-05	1.3013E-05
	1.3015	5.0256E-04	1.6752E-04	3.4424E-05
	1.3105	3.4641E-04	1.0955E-04	2.2553E-05
	1.3285	2.8991E-04	1.1836E-04	1.8995E-05
	1.3375	2.6813E-04	1.0946E-04	1.7500E-05
	1.3555	2.3464E-04	9.5791E-05	1.5279E-05
	1.3735	2.6646E-04	9.4207E-05	1.7489E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.5750	0.4015	1.9194E-01	1.6071E-03	1.3106E-02
	0.4105	1.8922E-01	1.5182E-03	1.2929E-02
	0.4195	1.7621E-01	1.3760E-03	1.1984E-02
	0.4285	1.7373E-01	1.3506E-03	1.2035E-02
	0.4375	1.6318E-01	1.3387E-03	1.1164E-02
	0.4465	1.5664E-01	1.3064E-03	1.0712E-02
	0.4555	1.5047E-01	1.2538E-03	1.0236E-02
	0.4645	1.5201E-01	1.3741E-03	1.0329E-02
	0.4735	1.3768E-01	1.3584E-03	9.3144E-03
	0.4825	1.3213E-01	1.3500E-03	8.9557E-03
	0.4915	1.3079E-01	1.4057E-03	8.8673E-03
	0.5005	1.2140E-01	1.3404E-03	8.2286E-03
	0.5095	1.1846E-01	1.3676E-03	8.0531E-03
	0.5185	1.1180E-01	1.3839E-03	7.5632E-03
	0.5275	1.0764E-01	1.3390E-03	7.2835E-03
	0.5365	1.0691E-01	1.3533E-03	7.2371E-03
	0.5455	1.0200E-01	1.2696E-03	6.8957E-03
	0.5545	1.0174E-01	1.3467E-03	6.8700E-03
	0.5635	1.0273E-01	1.3615E-03	6.9594E-03
	0.5725	9.8271E-02	1.3552E-03	6.6607E-03
	0.5815	9.4294E-02	1.3678E-03	6.3741E-03
	0.5905	8.9103E-02	1.4045E-03	6.0283E-03
	0.5995	8.8216E-02	1.3141E-03	5.9688E-03
	0.6085	8.2884E-02	1.3767E-03	5.5765E-03
	0.6175	8.0585E-02	1.4103E-03	5.4457E-03
	0.6265	7.6536E-02	1.3688E-03	5.1723E-03
	0.6355	7.6688E-02	1.5222E-03	5.1965E-03
	0.6445	7.5508E-02	1.5481E-03	5.1290E-03
	0.6535	6.5291E-02	1.3695E-03	4.4158E-03
	0.6625	6.1261E-02	1.2005E-03	4.1560E-03

0.6715	6.0108E-02	1.2439E-03	4.0789E-03
0.6805	5.9751E-02	1.3137E-03	4.0598E-03
0.6895	5.7852E-02	1.1491E-03	3.9373E-03
0.6985	5.5203E-02	1.1419E-03	3.7628E-03
0.7075	5.2963E-02	1.1341E-03	3.6110E-03
0.7165	4.9436E-02	1.1070E-03	3.3591E-03
0.7255	4.6078E-02	1.1467E-03	3.1375E-03
0.7345	4.5847E-02	1.0532E-03	3.1190E-03
0.7435	4.3202E-02	1.1223E-03	2.9389E-03
0.7525	3.8732E-02	1.1395E-03	2.6301E-03
0.7615	3.7167E-02	1.0534E-03	2.5210E-03
0.7705	3.2359E-02	1.1175E-03	2.1984E-03
0.7795	2.8541E-02	1.0429E-03	1.9343E-03
0.7885	2.8242E-02	9.5636E-04	1.9162E-03
0.7975	2.5864E-02	9.2048E-04	1.7512E-03
0.8065	2.5703E-02	8.6254E-04	1.7405E-03
0.8155	2.2799E-02	8.3176E-04	1.5476E-03
0.8245	2.2333E-02	8.8976E-04	1.5130E-03
0.8335	2.0886E-02	9.0753E-04	1.4190E-03
0.8425	2.1904E-02	9.3478E-04	1.4918E-03
0.8515	1.9434E-02	8.4709E-04	1.3231E-03
0.8605	2.0078E-02	7.6746E-04	1.3670E-03
0.8695	1.7277E-02	6.9781E-04	1.1718E-03
0.8785	1.6968E-02	7.9502E-04	1.1485E-03
0.8875	1.3575E-02	7.3018E-04	9.1655E-04
0.8965	1.3413E-02	6.7068E-04	9.0257E-04
0.9055	1.0832E-02	6.9493E-04	7.2956E-04
0.9145	1.0026E-02	5.0382E-04	6.6960E-04
0.9235	9.7122E-03	5.7908E-04	6.4671E-04
0.9325	9.2093E-03	5.4645E-04	6.1285E-04
0.9415	1.1122E-02	6.2289E-04	7.4158E-04
0.9505	1.1848E-02	6.2524E-04	7.9257E-04
0.9595	1.4972E-02	6.7295E-04	1.0010E-03
0.9685	1.6964E-02	9.4728E-04	1.1472E-03
0.9775	1.6442E-02	8.7722E-04	1.1183E-03
0.9865	1.8254E-02	8.7624E-04	1.2465E-03
0.9955	1.7686E-02	8.9555E-04	1.2147E-03
1.0045	1.8177E-02	9.1805E-04	1.2518E-03
1.0135	1.6212E-02	1.2283E-03	1.1111E-03
1.0225	1.4674E-02	8.3342E-04	1.0127E-03
1.0315	1.3365E-02	8.9210E-04	9.1403E-04
1.0405	1.0658E-02	7.0742E-04	7.3058E-04
1.0495	8.5306E-03	6.0170E-04	5.8030E-04
1.0585	7.4429E-03	7.9238E-04	5.0269E-04
1.0675	6.7626E-03	6.7175E-04	4.5911E-04
1.0765	4.6902E-03	7.0035E-04	3.1695E-04
1.0855	4.9759E-03	4.5050E-04	3.3361E-04
1.0945	3.5041E-03	3.6937E-04	2.3580E-04
1.1035	3.1188E-03	3.6256E-04	2.1166E-04
1.1125	3.0820E-03	3.5353E-04	2.0675E-04
1.1215	2.3923E-03	3.0382E-04	1.6087E-04
1.1305	2.1537E-03	2.8526E-04	1.4303E-04
1.1395	1.8732E-03	2.6760E-04	1.2493E-04
1.1485	1.6011E-03	2.4417E-04	1.0739E-04
1.1575	1.5826E-03	2.4134E-04	1.0513E-04
1.1665	1.2356E-03	4.4238E-04	8.2071E-05
1.1755	1.1791E-03	2.1896E-04	7.8344E-05
1.1845	1.2998E-03	2.4137E-04	8.8583E-05
1.1935	9.2949E-04	1.9381E-04	6.1957E-05
1.2025	5.5038E-04	1.5265E-04	3.7122E-05
1.2115	4.5936E-04	4.0622E-04	3.0568E-05
1.2205	5.7115E-04	1.6488E-04	3.8178E-05
1.2295	7.5640E-04	1.8345E-04	5.1213E-05

	1.2385	6.7378E-04	1.7397E-04	4.4990E-05
	1.2475	7.4192E-04	1.9829E-04	4.9555E-05
	1.2655	2.3948E-04	9.7767E-05	1.5966E-05
	1.2745	3.0459E-04	1.2435E-04	2.0303E-05
	1.2835	3.7999E-04	1.2016E-04	2.4947E-05
	1.2925	5.5602E-04	1.6765E-04	3.8033E-05
	1.3015	2.0578E-04	1.0289E-04	1.3859E-05
	1.3105	3.9860E-04	1.4093E-04	2.6797E-05
	1.3195	2.0034E-04	1.0017E-04	1.3508E-05
	1.3285	3.3205E-04	1.2550E-04	2.1986E-05
	1.3375	1.4419E-04	7.2094E-05	9.4621E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.6250	0.4015	2.0738E-01	1.6419E-03	1.4396E-02
	0.4105	1.8775E-01	1.5579E-03	1.2971E-02
	0.4195	1.8466E-01	1.5099E-03	1.2787E-02
	0.4285	1.7859E-01	1.4200E-03	1.2641E-02
	0.4375	1.7074E-01	1.3472E-03	1.1934E-02
	0.4465	1.5581E-01	1.2950E-03	1.0768E-02
	0.4555	1.4966E-01	1.2922E-03	1.0294E-02
	0.4645	1.4628E-01	1.3474E-03	1.0069E-02
	0.4735	1.4306E-01	1.3665E-03	9.7968E-03
	0.4825	1.4043E-01	1.4632E-03	9.6472E-03
	0.4915	1.3241E-01	1.3928E-03	9.0698E-03
	0.5005	1.2857E-01	1.3959E-03	8.8331E-03
	0.5095	1.1770E-01	1.4128E-03	8.0799E-03
	0.5185	1.1472E-01	1.3592E-03	7.8609E-03
	0.5275	1.1227E-01	1.4723E-03	7.6964E-03
	0.5365	1.0723E-01	1.3595E-03	7.3778E-03
	0.5455	1.0290E-01	1.3858E-03	7.0622E-03
	0.5545	1.0269E-01	1.3419E-03	7.0060E-03
	0.5635	9.9113E-02	1.3400E-03	6.7643E-03
	0.5725	9.3891E-02	1.3511E-03	6.4126E-03
	0.5815	9.3853E-02	1.3775E-03	6.4064E-03
	0.5905	9.1027E-02	1.3272E-03	6.2134E-03
	0.5995	8.4797E-02	1.2835E-03	5.7869E-03
	0.6085	8.2030E-02	1.3618E-03	5.6072E-03
	0.6175	8.0599E-02	1.3891E-03	5.5299E-03
	0.6265	7.6965E-02	1.3864E-03	5.2462E-03
	0.6355	7.1543E-02	1.3679E-03	4.8638E-03
	0.6445	7.0359E-02	1.4530E-03	4.8093E-03
	0.6535	6.7680E-02	1.5451E-03	4.6223E-03
	0.6625	6.7994E-02	1.5111E-03	4.6506E-03
	0.6715	5.6865E-02	1.3229E-03	3.8868E-03
	0.6805	5.6994E-02	1.2104E-03	3.9035E-03
	0.6895	5.4910E-02	1.2296E-03	3.7649E-03
	0.6985	5.4985E-02	1.1411E-03	3.7870E-03
	0.7075	5.1076E-02	1.1199E-03	3.5175E-03
	0.7165	5.1513E-02	1.1182E-03	3.5492E-03
	0.7255	4.8428E-02	1.1184E-03	3.3351E-03
	0.7345	4.2686E-02	1.0364E-03	2.9396E-03
	0.7435	4.2129E-02	1.0756E-03	2.9025E-03
	0.7525	3.7323E-02	9.9310E-04	2.5664E-03
	0.7615	3.5887E-02	9.6469E-04	2.4634E-03
	0.7705	3.1839E-02	1.0908E-03	2.1851E-03
	0.7795	3.1277E-02	9.7813E-04	2.1487E-03
	0.7885	2.9015E-02	1.0195E-03	1.9917E-03
	0.7975	2.7183E-02	1.0108E-03	1.8597E-03
	0.8065	2.6945E-02	8.9440E-04	1.8472E-03
	0.8155	2.2784E-02	8.3316E-04	1.5587E-03
	0.8245	2.1603E-02	7.8106E-04	1.4829E-03
	0.8335	2.1698E-02	8.6385E-04	1.4915E-03
	0.8425	2.0502E-02	7.8881E-04	1.4105E-03
	0.8515	1.9041E-02	8.0218E-04	1.3126E-03

	0.8605	1.9060E-02	7.5173E-04	1.3127E-03
	0.8695	1.8889E-02	7.0199E-04	1.2938E-03
	0.8785	1.6461E-02	6.9870E-04	1.1304E-03
	0.8875	1.4575E-02	6.9160E-04	9.9554E-04
	0.8965	1.2355E-02	5.5142E-04	8.4331E-04
	0.9055	1.1622E-02	6.3107E-04	7.9003E-04
	0.9145	1.1537E-02	5.8182E-04	7.8176E-04
	0.9235	1.0026E-02	4.9099E-04	6.7582E-04
	0.9325	8.4403E-03	6.0603E-04	5.6929E-04
	0.9415	1.1073E-02	5.3274E-04	7.4574E-04
	0.9505	1.0778E-02	7.0631E-04	7.2969E-04
	0.9595	1.3853E-02	7.2042E-04	9.4092E-04
	0.9685	1.3916E-02	6.9147E-04	9.5008E-04
	0.9775	1.5905E-02	8.4976E-04	1.0876E-03
	0.9865	1.6794E-02	8.2738E-04	1.1588E-03
	0.9955	1.6432E-02	9.4118E-04	1.1367E-03
	1.0045	1.5404E-02	9.2407E-04	1.0644E-03
	1.0135	1.6148E-02	8.6190E-04	1.1142E-03
	1.0225	1.3789E-02	8.0145E-04	9.5276E-04
	1.0315	1.1606E-02	7.2680E-04	8.0313E-04
	1.0405	9.9410E-03	9.2230E-04	6.8939E-04
	1.0495	9.1314E-03	6.3622E-04	6.2581E-04
	1.0585	7.6442E-03	5.7951E-04	5.2354E-04
	1.0675	6.9055E-03	6.6606E-04	4.7395E-04
	1.0765	5.0506E-03	4.6298E-04	3.4540E-04
	1.0855	3.7356E-03	5.3752E-04	2.5577E-04
	1.0945	3.2535E-03	3.5929E-04	2.2247E-04
	1.1035	2.6708E-03	3.3385E-04	1.8231E-04
	1.1125	2.0147E-03	2.7675E-04	1.3658E-04
	1.1215	2.2092E-03	2.9789E-04	1.4972E-04
	1.1305	1.9049E-03	2.8397E-04	1.3010E-04
	1.1395	2.0201E-03	2.8858E-04	1.3702E-04
	1.1485	1.7353E-03	2.6463E-04	1.1716E-04
	1.1575	1.4197E-03	2.5097E-04	9.5427E-05
	1.1665	1.0977E-03	2.0383E-04	7.4032E-05
	1.1755	8.6815E-04	4.0819E-04	5.8392E-05
	1.1845	8.6488E-04	1.9339E-04	5.8957E-05
	1.1935	7.1102E-04	1.6759E-04	4.8021E-05
	1.2025	1.0969E-03	2.1109E-04	7.4247E-05
	1.2115	7.1362E-04	1.7841E-04	4.8499E-05
	1.2205	5.8459E-04	1.5624E-04	3.9499E-05
	1.2295	7.7085E-04	1.8169E-04	5.2480E-05
	1.2385	4.8277E-04	1.3936E-04	3.3264E-05
	1.2475	1.2874E-04	3.8342E-04	8.6116E-06
	1.2565	7.0351E-04	1.7063E-04	4.7596E-05
	1.2655	2.7329E-04	1.1157E-04	1.8489E-05
	1.2745	6.3302E-04	1.8274E-04	4.2894E-05
	1.2835	5.7629E-04	1.5402E-04	3.8787E-05
	1.2925	1.9195E-04	9.5974E-05	1.2964E-05
	1.3015	2.5748E-04	9.1033E-05	1.6970E-05
	1.3105	2.2935E-04	1.0257E-04	1.5457E-05
	1.3195	5.4882E-05	5.4882E-05	3.7766E-06
	1.3285	2.4188E-04	1.0817E-04	1.7066E-05
	1.3375	7.0458E-05	4.9821E-05	4.6452E-06
	1.3465	1.5843E-04	7.9214E-05	1.0623E-05
	1.3555	1.7750E-04	8.8751E-05	1.2120E-05
	1.3735	2.0054E-04	8.1868E-05	1.3380E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.6750	0.4105	1.8977E-01	1.6325E-03	1.3246E-02
	0.4195	1.8340E-01	1.6294E-03	1.2845E-02
	0.4285	1.7568E-01	1.4279E-03	1.2727E-02
	0.4375	1.6774E-01	1.3452E-03	1.1890E-02
	0.4465	1.5934E-01	1.3458E-03	1.1187E-02

	0.4555	1.5174E-01	1.3465E-03	1.0602E-02
	0.4645	1.3897E-01	1.3085E-03	9.6559E-03
	0.4735	1.4392E-01	1.2810E-03	9.9918E-03
	0.4825	1.3490E-01	1.2918E-03	9.3403E-03
	0.4915	1.3416E-01	1.3961E-03	9.2941E-03
	0.5005	1.2448E-01	1.3249E-03	8.6071E-03
	0.5095	1.1803E-01	1.3874E-03	8.1649E-03
	0.5185	1.1625E-01	1.4123E-03	8.0724E-03
	0.5275	1.1215E-01	1.3829E-03	7.7855E-03
	0.5365	1.0490E-01	1.3946E-03	7.2567E-03
	0.5455	9.9782E-02	1.3869E-03	6.8984E-03
	0.5545	9.8024E-02	1.2779E-03	6.7815E-03
	0.5635	9.1832E-02	1.3106E-03	6.3314E-03
	0.5725	8.9704E-02	1.2690E-03	6.1943E-03
	0.5815	9.1026E-02	1.2773E-03	6.2934E-03
	0.5905	8.8511E-02	1.3629E-03	6.1206E-03
	0.5995	8.1035E-02	1.2520E-03	5.5739E-03
	0.6085	7.7345E-02	1.2791E-03	5.3374E-03
	0.6175	8.0085E-02	1.3937E-03	5.5358E-03
	0.6265	7.8132E-02	1.3589E-03	5.3968E-03
	0.6355	7.6209E-02	1.3308E-03	5.2610E-03
	0.6445	7.5642E-02	1.4566E-03	5.2318E-03
	0.6535	6.6038E-02	1.3625E-03	4.5663E-03
	0.6625	5.7998E-02	1.2422E-03	3.9843E-03
	0.6715	6.1054E-02	1.3277E-03	4.2130E-03
	0.6805	5.6944E-02	1.3975E-03	3.9322E-03
	0.6895	5.5207E-02	1.3093E-03	3.8142E-03
	0.6985	4.7283E-02	1.2682E-03	3.2700E-03
	0.7075	5.0312E-02	1.1223E-03	3.4940E-03
	0.7165	4.8783E-02	1.1130E-03	3.3953E-03
	0.7255	4.8671E-02	1.1624E-03	3.3892E-03
	0.7345	4.3862E-02	1.1613E-03	3.0616E-03
	0.7435	4.4506E-02	1.0292E-03	3.1089E-03
	0.7525	3.8351E-02	9.9361E-04	2.6666E-03
	0.7615	3.5838E-02	9.9314E-04	2.4939E-03
	0.7705	3.3973E-02	9.2985E-04	2.3608E-03
	0.7795	3.2680E-02	9.4451E-04	2.2706E-03
	0.7885	2.5280E-02	8.7861E-04	1.7496E-03
	0.7975	2.6040E-02	9.5027E-04	1.8086E-03
	0.8065	2.4734E-02	9.6429E-04	1.7117E-03
	0.8155	2.3118E-02	8.7579E-04	1.5971E-03
	0.8245	2.3201E-02	8.9853E-04	1.6051E-03
	0.8335	2.1294E-02	7.9970E-04	1.4764E-03
	0.8425	2.1286E-02	9.1484E-04	1.4820E-03
	0.8515	2.0309E-02	9.1327E-04	1.4125E-03
	0.8605	1.9997E-02	9.6728E-04	1.3917E-03
	0.8695	1.7566E-02	7.9268E-04	1.2185E-03
	0.8785	1.6455E-02	7.3666E-04	1.1428E-03
	0.8875	1.3613E-02	6.9228E-04	9.4363E-04
	0.8965	1.3219E-02	6.1267E-04	9.1091E-04
	0.9055	1.2021E-02	6.0835E-04	8.2534E-04
	0.9145	1.0785E-02	5.7025E-04	7.3921E-04
	0.9235	1.0161E-02	5.0622E-04	6.9235E-04
	0.9325	9.4183E-03	4.1828E-04	6.4206E-04
	0.9415	1.0623E-02	5.2606E-04	7.2330E-04
	0.9505	1.1032E-02	5.7598E-04	7.5299E-04
	0.9595	1.2429E-02	6.6872E-04	8.5289E-04
	0.9685	1.4978E-02	7.2741E-04	1.0336E-03
	0.9775	1.5468E-02	7.7828E-04	1.0720E-03
	0.9865	1.7027E-02	8.4505E-04	1.1879E-03
	0.9955	1.6225E-02	9.5059E-04	1.1337E-03
	1.0045	1.4914E-02	1.0822E-03	1.0351E-03
	1.0135	1.2950E-02	8.8914E-04	9.0631E-04

	1.0225	1.2490E-02	8.6526E-04	8.6792E-04
	1.0315	1.1874E-02	8.3785E-04	8.2577E-04
	1.0405	9.9039E-03	7.9954E-04	6.9110E-04
	1.0495	9.3876E-03	8.0466E-04	6.5907E-04
	1.0585	7.7320E-03	5.8616E-04	5.3524E-04
	1.0675	6.0215E-03	5.1825E-04	4.1583E-04
	1.0765	4.6575E-03	4.5238E-04	3.2305E-04
	1.0855	4.8269E-03	4.4625E-04	3.3237E-04
	1.0945	3.6731E-03	5.3277E-04	2.5209E-04
	1.1035	2.8609E-03	3.4694E-04	1.9607E-04
	1.1125	2.5455E-03	5.0576E-04	1.7431E-04
	1.1215	2.8536E-03	3.4353E-04	1.9526E-04
	1.1305	1.9664E-03	2.7810E-04	1.3353E-04
	1.1395	2.1116E-03	3.0479E-04	1.4541E-04
	1.1485	1.2170E-03	4.6265E-04	8.3587E-05
	1.1575	1.7910E-03	2.7001E-04	1.2162E-04
	1.1665	1.2415E-03	2.2298E-04	8.4575E-05
	1.1755	1.0492E-03	2.1417E-04	7.1495E-05
	1.1845	8.7365E-04	1.8626E-04	5.9981E-05
	1.1935	8.3606E-04	1.9706E-04	5.6958E-05
	1.2025	8.1578E-04	1.8715E-04	5.5656E-05
	1.2115	7.9062E-04	1.9766E-04	5.4420E-05
	1.2205	9.0143E-04	2.0157E-04	6.1415E-05
	1.2295	9.0734E-04	2.0816E-04	6.1729E-05
	1.2385	6.7826E-04	1.7513E-04	4.6417E-05
	1.2475	3.7176E-04	1.3144E-04	2.5764E-05
	1.2565	3.4205E-04	1.2928E-04	2.3630E-05
	1.2655	1.9863E-04	8.1091E-05	1.3307E-05
	1.2745	2.1943E-04	8.9582E-05	1.4878E-05
	1.2925	2.6686E-04	1.0894E-04	1.8472E-05
	1.3015	1.4730E-04	7.3650E-05	1.0014E-05
	1.3105	3.1693E-04	1.2939E-04	2.2541E-05
	1.3195	1.5473E-04	7.7363E-05	1.0342E-05
	1.3285	2.8363E-04	1.0028E-04	1.9192E-05
	1.3375	1.6254E-04	8.1268E-05	1.1140E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.7250	0.4195	1.8957E-01	1.6438E-03	1.3408E-02
	0.4285	1.7422E-01	1.5491E-03	1.2266E-02
	0.4375	1.7270E-01	1.4006E-03	1.2531E-02
	0.4465	1.6223E-01	1.3739E-03	1.1612E-02
	0.4555	1.5401E-01	1.3399E-03	1.0897E-02
	0.4645	1.4288E-01	1.2797E-03	1.0065E-02
	0.4735	1.3657E-01	1.2786E-03	9.5781E-03
	0.4825	1.3533E-01	1.3044E-03	9.4885E-03
	0.4915	1.2773E-01	1.2565E-03	8.9373E-03
	0.5005	1.2555E-01	1.3727E-03	8.7889E-03
	0.5095	1.2349E-01	1.4079E-03	8.6497E-03
	0.5185	1.2266E-01	1.4484E-03	8.6022E-03
	0.5275	1.1545E-01	1.4555E-03	8.0949E-03
	0.5365	1.1053E-01	1.4148E-03	7.7365E-03
	0.5455	1.0114E-01	1.3361E-03	7.0713E-03
	0.5545	9.7757E-02	1.4324E-03	6.8541E-03
	0.5635	9.2987E-02	1.4216E-03	6.5200E-03
	0.5725	8.5416E-02	1.3294E-03	5.9708E-03
	0.5815	8.3924E-02	1.2622E-03	5.8491E-03
	0.5905	8.0654E-02	1.2339E-03	5.6071E-03
	0.5995	7.9648E-02	1.3338E-03	5.5774E-03
	0.6085	8.3455E-02	1.3897E-03	5.8201E-03
	0.6175	7.9388E-02	1.3157E-03	5.5269E-03
	0.6265	7.2161E-02	1.3169E-03	5.0315E-03
	0.6355	7.4303E-02	1.3951E-03	5.2004E-03
	0.6445	7.7084E-02	1.4162E-03	5.4042E-03
	0.6535	6.9057E-02	1.3543E-03	4.8119E-03

	0.6625	6.1698E-02	1.3469E-03	4.3024E-03
	0.6715	6.0793E-02	1.3577E-03	4.2383E-03
	0.6805	5.8507E-02	1.3906E-03	4.0798E-03
	0.6895	5.3332E-02	1.3629E-03	3.7170E-03
	0.6985	5.3307E-02	1.3246E-03	3.7192E-03
	0.7075	4.7922E-02	1.3194E-03	3.3363E-03
	0.7165	5.0912E-02	1.1999E-03	3.5630E-03
	0.7255	4.4623E-02	1.1852E-03	3.1334E-03
	0.7345	4.3317E-02	1.0845E-03	3.0460E-03
	0.7435	3.9767E-02	1.1063E-03	2.7965E-03
	0.7525	3.9805E-02	1.0289E-03	2.8026E-03
	0.7615	3.7879E-02	1.0251E-03	2.6646E-03
	0.7705	3.2386E-02	1.0607E-03	2.2791E-03
	0.7795	3.1473E-02	9.5186E-04	2.2162E-03
	0.7885	2.9027E-02	9.7920E-04	2.0332E-03
	0.7975	2.5964E-02	8.8203E-04	1.8242E-03
	0.8065	2.5672E-02	8.2916E-04	1.7992E-03
	0.8155	2.3449E-02	8.4852E-04	1.6405E-03
	0.8245	2.1580E-02	7.8758E-04	1.5102E-03
	0.8335	2.0576E-02	7.7330E-04	1.4418E-03
	0.8425	2.1266E-02	8.0841E-04	1.4917E-03
	0.8515	2.0192E-02	8.1029E-04	1.4189E-03
	0.8605	1.8619E-02	8.9793E-04	1.3086E-03
	0.8695	1.8756E-02	7.9759E-04	1.3154E-03
	0.8785	1.5220E-02	7.1827E-04	1.0672E-03
	0.8875	1.3546E-02	7.0442E-04	9.4112E-04
	0.8965	1.2030E-02	5.8492E-04	8.3854E-04
	0.9055	1.1375E-02	5.9705E-04	7.9228E-04
	0.9145	1.0158E-02	4.8874E-04	7.0256E-04
	0.9235	9.4132E-03	5.8002E-04	6.5249E-04
	0.9325	7.8801E-03	4.1362E-04	5.4104E-04
	0.9415	9.0075E-03	5.0666E-04	6.2020E-04
	0.9505	1.0673E-02	5.7639E-04	7.3647E-04
	0.9595	1.1305E-02	6.3040E-04	7.8528E-04
	0.9685	1.3313E-02	6.7649E-04	9.2766E-04
	0.9775	1.5501E-02	7.7315E-04	1.0859E-03
	0.9865	1.5751E-02	9.8336E-04	1.1116E-03
	0.9955	1.4229E-02	9.4184E-04	1.0036E-03
	1.0045	1.6077E-02	9.4660E-04	1.1329E-03
	1.0135	1.4018E-02	9.8457E-04	9.8419E-04
	1.0225	1.3572E-02	7.9153E-04	9.5492E-04
	1.0315	9.5553E-03	6.6254E-04	6.7183E-04
	1.0405	9.7680E-03	7.8158E-04	6.8521E-04
	1.0495	7.4232E-03	5.7101E-04	5.1944E-04
	1.0585	7.3169E-03	6.8626E-04	5.1206E-04
	1.0675	5.7063E-03	4.8931E-04	3.9728E-04
	1.0765	5.0047E-03	4.6467E-04	3.4947E-04
	1.0855	3.2738E-03	5.4283E-04	2.2735E-04
	1.0945	3.3194E-03	3.7112E-04	2.3129E-04
	1.1035	3.7070E-03	3.8235E-04	2.5617E-04
	1.1125	3.5136E-03	3.8111E-04	2.4387E-04
	1.1215	2.2616E-03	3.0495E-04	1.5679E-04
	1.1305	2.1020E-03	2.8604E-04	1.4511E-04
	1.1395	1.6079E-03	2.4811E-04	1.1090E-04
	1.1485	1.3549E-03	2.5160E-04	9.4743E-05
	1.1575	1.5350E-03	2.5584E-04	1.0613E-04
	1.1665	7.1574E-04	1.6420E-04	4.9063E-05
	1.1755	5.1251E-04	3.6279E-04	3.5128E-05
	1.1845	1.1565E-03	2.2256E-04	7.9632E-05
	1.1935	8.3348E-04	2.0215E-04	5.7899E-05
	1.2025	8.7298E-04	2.0027E-04	6.0741E-05
	1.2115	6.1893E-04	1.5981E-04	4.2423E-05
	1.2205	6.5883E-04	1.7011E-04	4.5873E-05

	1.2295	5.0711E-04	1.5290E-04	3.5070E-05		0.8785	1.6508E-02	8.1553E-04	1.1706E-03
	1.2385	7.2678E-04	1.8765E-04	5.0934E-05		0.8875	1.3860E-02	6.7229E-04	9.7779E-04
	1.2475	5.6704E-04	1.6369E-04	3.9543E-05		0.8965	1.3606E-02	7.2791E-04	9.5823E-04
	1.2655	2.6038E-04	9.8413E-05	1.7658E-05		0.9055	1.2839E-02	6.1773E-04	8.9975E-04
	1.2745	6.2229E-04	1.9679E-04	4.5516E-05		0.9145	9.5532E-03	5.7309E-04	6.6610E-04
	1.2835	2.0693E-04	9.2542E-05	1.4451E-05		0.9235	8.8591E-03	4.8259E-04	6.1750E-04
	1.2925	3.6590E-04	1.2937E-04	2.5156E-05		0.9325	8.2502E-03	4.7941E-04	5.7716E-04
	1.3015	3.3704E-04	1.2739E-04	2.3705E-05		0.9415	8.5006E-03	4.4373E-04	5.9158E-04
	1.3105	1.3177E-04	7.6075E-05	9.2453E-06		0.9505	1.1667E-02	5.3306E-04	8.1336E-04
	1.3195	3.4264E-04	1.2114E-04	2.3248E-05		0.9595	1.0877E-02	6.3233E-04	7.6227E-04
	1.3285	9.4219E-05	6.6623E-05	6.5820E-06		0.9685	1.2483E-02	6.9608E-04	8.7610E-04
	1.3375	1.8537E-04	7.5675E-05	1.2588E-05		0.9775	1.4026E-02	6.6487E-04	9.9172E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.9865	1.3504E-02	6.7351E-04	9.5876E-04
3.7750	0.4285	1.7625E-01	1.6492E-03	1.2566E-02		0.9955	1.5193E-02	8.2203E-04	1.0796E-03
	0.4375	1.6950E-01	1.4420E-03	1.2598E-02		1.0045	1.4458E-02	8.3744E-04	1.0347E-03
	0.4465	1.5907E-01	1.3881E-03	1.1566E-02		1.0135	1.4534E-02	1.0000E-03	1.0365E-03
	0.4555	1.5594E-01	1.4232E-03	1.1201E-02		1.0225	1.3444E-02	8.2972E-04	9.5589E-04
	0.4645	1.5095E-01	1.4036E-03	1.0819E-02		1.0315	1.0946E-02	6.6736E-04	7.7674E-04
	0.4735	1.4130E-01	1.3588E-03	1.0074E-02		1.0405	9.4130E-03	6.4196E-04	6.7079E-04
	0.4825	1.3718E-01	1.4081E-03	9.7579E-03		1.0495	6.4323E-03	6.7133E-04	4.5772E-04
	0.4915	1.3408E-01	1.3149E-03	9.5194E-03		1.0585	7.0010E-03	8.4181E-04	4.9715E-04
	0.5005	1.2872E-01	1.3514E-03	9.1167E-03		1.0675	5.8663E-03	4.9758E-04	4.1300E-04
	0.5095	1.2311E-01	1.3737E-03	8.6996E-03		1.0765	5.0249E-03	4.7481E-04	3.5457E-04
	0.5185	1.1843E-01	1.4144E-03	8.3628E-03		1.0855	3.7411E-03	5.5155E-04	2.6279E-04
	0.5275	1.1400E-01	1.3936E-03	8.0659E-03		1.0945	3.2064E-03	3.4984E-04	2.2439E-04
	0.5365	1.0597E-01	1.4278E-03	7.4847E-03		1.1035	2.7888E-03	3.2641E-04	1.9427E-04
	0.5455	9.9332E-02	1.3628E-03	7.0388E-03		1.1125	2.9312E-03	3.5810E-04	2.0540E-04
	0.5545	8.9427E-02	1.2653E-03	6.2936E-03		1.1215	2.4978E-03	3.2246E-04	1.7485E-04
	0.5635	8.7612E-02	1.4078E-03	6.1918E-03		1.1305	1.6334E-03	2.5827E-04	1.1386E-04
	0.5725	8.7178E-02	1.3330E-03	6.1582E-03		1.1395	1.2556E-03	4.3699E-04	8.7650E-05
	0.5815	8.7402E-02	1.3558E-03	6.1702E-03		1.1485	9.4856E-04	1.9362E-04	6.6467E-05
	0.5905	8.5215E-02	1.2948E-03	6.0368E-03		1.1575	1.2568E-03	2.3751E-04	8.7698E-05
	0.5995	8.0177E-02	1.2952E-03	5.6628E-03		1.1665	1.0696E-03	2.1393E-04	7.5415E-05
	0.6085	7.4249E-02	1.2092E-03	5.2122E-03		1.1755	1.0166E-03	1.9937E-04	7.0514E-05
	0.6175	7.7762E-02	1.4104E-03	5.5109E-03		1.1845	7.1950E-04	1.7450E-04	4.9958E-05
	0.6265	7.4879E-02	1.3133E-03	5.2921E-03		1.1935	8.1275E-04	1.9157E-04	5.7204E-05
	0.6355	7.3063E-02	1.2783E-03	5.1409E-03		1.2025	5.5575E-04	1.4853E-04	3.8422E-05
	0.6445	7.0283E-02	1.2601E-03	4.9977E-03		1.2115	3.9512E-04	1.1913E-04	2.7287E-05
	0.6535	6.6557E-02	1.3494E-03	4.6853E-03		1.2205	8.3339E-04	1.9119E-04	5.8105E-05
	0.6625	6.3057E-02	1.2917E-03	4.4553E-03		1.2295	3.8318E-04	1.2117E-04	2.6587E-05
	0.6715	5.7465E-02	1.1447E-03	4.0340E-03		1.2385	2.7360E-04	1.2236E-04	1.9220E-05
	0.6805	5.7694E-02	1.3213E-03	4.0572E-03		1.2475	6.9059E-04	1.9153E-04	4.8471E-05
	0.6895	5.3910E-02	1.3199E-03	3.7953E-03		1.2565	5.7764E-04	1.5438E-04	4.0205E-05
	0.6985	5.1624E-02	1.3376E-03	3.6420E-03		1.2655	1.8007E-04	9.0036E-05	1.2541E-05
	0.7075	4.7180E-02	1.3318E-03	3.3179E-03		1.2745	3.4761E-04	1.2290E-04	2.4376E-05
	0.7165	4.5690E-02	1.4241E-03	3.2204E-03		1.2835	3.2234E-04	1.3160E-04	2.2641E-05
	0.7255	4.3495E-02	1.2859E-03	3.0758E-03		1.2925	1.3059E-04	7.5397E-05	8.9507E-06
	0.7345	4.5161E-02	1.1996E-03	3.2045E-03		1.3015	4.2758E-04	1.6161E-04	3.0103E-05
	0.7435	4.0234E-02	1.0546E-03	2.8553E-03		1.3105	2.5709E-04	1.1497E-04	1.8041E-05
	0.7525	3.6380E-02	1.1079E-03	2.5863E-03		1.3285	1.2781E-04	6.3907E-05	8.7744E-06
	0.7615	3.7324E-02	1.0454E-03	2.6509E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.7705	3.3877E-02	9.6016E-04	2.4118E-03	3.8250	0.4285	1.8051E-01	1.6034E-03	1.3006E-02
	0.7795	2.9973E-02	1.0772E-03	2.1289E-03		0.4375	1.7082E-01	1.6887E-03	1.2302E-02
	0.7885	2.9356E-02	1.0138E-03	2.0843E-03		0.4465	1.6527E-01	1.4678E-03	1.2315E-02
	0.7975	2.7996E-02	8.9999E-04	1.9896E-03		0.4555	1.5498E-01	1.4295E-03	1.1334E-02
	0.8065	2.5251E-02	8.9140E-04	1.7901E-03		0.4645	1.5401E-01	1.4153E-03	1.1178E-02
	0.8155	2.5192E-02	9.2511E-04	1.7852E-03		0.4735	1.4662E-01	1.4461E-03	1.0576E-02
	0.8245	2.1487E-02	8.8081E-04	1.5222E-03		0.4825	1.3739E-01	1.4053E-03	9.8926E-03
	0.8335	2.2100E-02	8.4753E-04	1.5660E-03		0.4915	1.2555E-01	1.3139E-03	8.9738E-03
	0.8425	1.9212E-02	7.0291E-04	1.3587E-03		0.5005	1.3031E-01	1.3036E-03	9.3430E-03
	0.8515	1.8867E-02	9.2809E-04	1.3437E-03		0.5095	1.2336E-01	1.3350E-03	8.8476E-03
	0.8605	1.9013E-02	8.4704E-04	1.3554E-03		0.5185	1.1804E-01	1.3940E-03	8.4336E-03
	0.8695	1.7644E-02	9.7069E-04	1.2573E-03		0.5275	1.1273E-01	1.3595E-03	8.0317E-03

0.5365	1.1053E-01	1.3956E-03	7.9063E-03
0.5455	9.8100E-02	1.3076E-03	7.0112E-03
0.5545	8.9243E-02	1.2915E-03	6.3582E-03
0.5635	9.3247E-02	1.4218E-03	6.6773E-03
0.5725	8.7502E-02	1.3608E-03	6.2448E-03
0.5815	8.2568E-02	1.3630E-03	5.8960E-03
0.5905	8.3857E-02	1.3238E-03	5.9787E-03
0.5995	8.0240E-02	1.3903E-03	5.7317E-03
0.6085	7.8011E-02	1.3411E-03	5.5701E-03
0.6175	7.3879E-02	1.3435E-03	5.2861E-03
0.6265	6.9847E-02	1.3543E-03	4.9829E-03
0.6355	6.8744E-02	1.3164E-03	4.8776E-03
0.6445	6.7815E-02	1.2535E-03	4.8093E-03
0.6535	6.5987E-02	1.3052E-03	4.7147E-03
0.6625	6.5325E-02	1.2631E-03	4.6595E-03
0.6715	6.1454E-02	1.3295E-03	4.4025E-03
0.6805	5.5467E-02	1.2732E-03	3.9555E-03
0.6895	5.4877E-02	1.2322E-03	3.9133E-03
0.6985	4.9217E-02	1.2717E-03	3.5025E-03
0.7075	4.9163E-02	1.2479E-03	3.5022E-03
0.7165	4.5540E-02	1.2608E-03	3.2408E-03
0.7255	4.4904E-02	1.3496E-03	3.2057E-03
0.7345	4.2776E-02	1.2443E-03	3.0489E-03
0.7435	3.8957E-02	1.2263E-03	2.7884E-03
0.7525	3.8786E-02	1.0888E-03	2.7713E-03
0.7615	3.5974E-02	1.1419E-03	2.5788E-03
0.7705	3.1132E-02	1.0047E-03	2.2311E-03
0.7795	3.3140E-02	9.3726E-04	2.3792E-03
0.7885	2.7134E-02	8.7758E-04	1.9448E-03
0.7975	2.5849E-02	9.0512E-04	1.8522E-03
0.8065	2.3782E-02	9.0802E-04	1.7061E-03
0.8155	2.3383E-02	8.8345E-04	1.6778E-03
0.8245	2.0459E-02	9.1003E-04	1.4676E-03
0.8335	2.0972E-02	8.8419E-04	1.5073E-03
0.8425	2.1126E-02	7.4600E-04	1.5148E-03
0.8515	1.9853E-02	7.7703E-04	1.4262E-03
0.8605	1.8943E-02	8.2818E-04	1.3637E-03
0.8695	1.9250E-02	7.9416E-04	1.3822E-03
0.8785	1.6022E-02	7.5295E-04	1.1496E-03
0.8875	1.5517E-02	6.9745E-04	1.1091E-03
0.8965	1.2583E-02	6.9682E-04	8.9510E-04
0.9055	1.2823E-02	6.2869E-04	9.1097E-04
0.9145	1.1251E-02	5.8809E-04	7.9691E-04
0.9235	9.4496E-03	6.2306E-04	6.6486E-04
0.9325	9.5588E-03	4.8779E-04	6.7520E-04
0.9415	8.9283E-03	4.8279E-04	6.2717E-04
0.9505	9.8612E-03	5.3246E-04	6.9685E-04
0.9595	1.1397E-02	6.1007E-04	8.0731E-04
0.9685	1.1496E-02	6.2255E-04	8.1815E-04
0.9775	1.3191E-02	8.8038E-04	9.4247E-04
0.9865	1.4228E-02	7.9027E-04	1.0190E-03
0.9955	1.3793E-02	7.1802E-04	9.9378E-04
1.0045	1.3289E-02	7.1035E-04	9.5635E-04
1.0135	1.3221E-02	7.1806E-04	9.5031E-04
1.0225	1.3907E-02	7.3398E-04	1.0015E-03
1.0315	1.0043E-02	6.2285E-04	7.2322E-04
1.0405	9.8073E-03	6.1658E-04	7.0461E-04
1.0495	8.1661E-03	5.3729E-04	5.8321E-04
1.0585	6.4491E-03	5.8676E-04	4.6044E-04
1.0675	5.8579E-03	5.9748E-04	4.1913E-04
1.0765	3.9273E-03	5.2807E-04	2.7858E-04
1.0855	4.5166E-03	4.2302E-04	3.2112E-04
1.0945	3.0550E-03	3.4815E-04	2.1700E-04

1.1035	2.8342E-03	3.5154E-04	2.0108E-04
1.1125	1.9773E-03	5.0236E-04	1.3984E-04
1.1215	2.2562E-03	3.0423E-04	1.5841E-04
1.1305	1.6210E-03	2.5630E-04	1.1430E-04
1.1395	1.7224E-03	5.2748E-04	1.2223E-04
1.1485	1.4164E-03	2.3942E-04	9.9183E-05
1.1575	1.4871E-03	2.4448E-04	1.0445E-04
1.1665	1.0928E-03	2.1432E-04	7.7077E-05
1.1755	1.2146E-03	2.2955E-04	8.5224E-05
1.1845	8.0792E-04	1.9043E-04	5.7507E-05
1.1935	7.4030E-04	4.3892E-04	5.2205E-05
1.2025	7.1306E-04	1.9057E-04	5.0456E-05
1.2115	4.8746E-04	1.4072E-04	3.3931E-05
1.2205	5.0197E-04	1.4491E-04	3.5149E-05
1.2295	5.3864E-04	1.5549E-04	3.7781E-05
1.2385	5.0797E-04	1.5316E-04	3.5840E-05
1.2475	4.3816E-04	1.4605E-04	3.0843E-05
1.2565	1.7886E-04	8.9430E-05	1.2590E-05
1.2655	2.3755E-04	9.6980E-05	1.6518E-05
1.2745	3.1703E-04	1.1209E-04	2.2283E-05
1.2835	2.8827E-04	1.0896E-04	2.0093E-05
1.2925	1.1221E-04	6.4786E-05	7.8214E-06
1.3195	4.0672E-04	1.5373E-04	2.9779E-05
1.3285	1.5192E-04	7.5960E-05	1.0573E-05
1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.8750	0.4375	1.7643E-01	1.6327E-03
	0.4465	1.6299E-01	1.6779E-03
	0.4555	1.5302E-01	1.4004E-03
	0.4645	1.4670E-01	1.3907E-03
	0.4735	1.5195E-01	1.4520E-03
	0.4825	1.3430E-01	1.3139E-03
	0.4915	1.3322E-01	1.3942E-03
	0.5005	1.2048E-01	1.3165E-03
	0.5095	1.1846E-01	1.2638E-03
	0.5185	1.1373E-01	1.2968E-03
	0.5275	1.0978E-01	1.3373E-03
	0.5365	1.0904E-01	1.4563E-03
	0.5455	1.0547E-01	1.4024E-03
	0.5545	9.2824E-02	1.3000E-03
	0.5635	9.5223E-02	1.4220E-03
	0.5725	9.1467E-02	1.3955E-03
	0.5815	8.1434E-02	1.2943E-03
	0.5905	7.7582E-02	1.3709E-03
	0.5995	7.6553E-02	1.3172E-03
	0.6085	7.4535E-02	1.3100E-03
	0.6175	6.9377E-02	1.2351E-03
	0.6265	6.9671E-02	1.3667E-03
	0.6355	7.0679E-02	1.2606E-03
	0.6445	6.1793E-02	1.3571E-03
	0.6535	6.5169E-02	1.2600E-03
	0.6625	5.9998E-02	1.2586E-03
	0.6715	6.1062E-02	1.2622E-03
	0.6805	5.7202E-02	1.2394E-03
	0.6895	5.3090E-02	1.2683E-03
	0.6985	5.1651E-02	1.2070E-03
	0.7075	4.6450E-02	1.2579E-03
	0.7165	4.6819E-02	1.3089E-03
	0.7255	4.3221E-02	1.2421E-03
	0.7345	4.3124E-02	1.3206E-03
	0.7435	3.7836E-02	1.2545E-03
	0.7525	3.8883E-02	1.0700E-03
	0.7615	3.5496E-02	1.1389E-03
	0.7705	3.2291E-02	1.1460E-03

	0.7795	3.0589E-02	9.6538E-04	2.2109E-03
	0.7885	2.8279E-02	9.2772E-04	2.0380E-03
	0.7975	2.7213E-02	8.9750E-04	1.9701E-03
	0.8065	2.1518E-02	8.5276E-04	1.5583E-03
	0.8155	2.1444E-02	8.8910E-04	1.5510E-03
	0.8245	2.3213E-02	8.5193E-04	1.6878E-03
	0.8335	1.9971E-02	8.7578E-04	1.4495E-03
	0.8425	2.0233E-02	8.2337E-04	1.4705E-03
	0.8515	1.9514E-02	8.3574E-04	1.4208E-03
	0.8605	1.9579E-02	7.9903E-04	1.4229E-03
	0.8695	1.7411E-02	7.2357E-04	1.2679E-03
	0.8785	1.6552E-02	7.5605E-04	1.2016E-03
	0.8875	1.4220E-02	7.2052E-04	1.0263E-03
	0.8965	1.2943E-02	7.4017E-04	9.3635E-04
	0.9055	1.2094E-02	6.1844E-04	8.6750E-04
	0.9145	1.0096E-02	6.2995E-04	7.2123E-04
	0.9235	1.0161E-02	5.8476E-04	7.2495E-04
	0.9325	8.1618E-03	5.9992E-04	5.8075E-04
	0.9415	9.3630E-03	5.6759E-04	6.6820E-04
	0.9505	9.0964E-03	5.1748E-04	6.4935E-04
	0.9595	1.0178E-02	7.8455E-04	7.2814E-04
	0.9685	1.2477E-02	9.0531E-04	8.9631E-04
	0.9775	1.5634E-02	8.1170E-04	1.1313E-03
	0.9865	1.4983E-02	1.0261E-03	1.0929E-03
	0.9955	1.2814E-02	9.6386E-04	9.2706E-04
	1.0045	1.5111E-02	8.3434E-04	1.1038E-03
	1.0135	1.3526E-02	7.7832E-04	9.8554E-04
	1.0225	1.1167E-02	7.7187E-04	8.0886E-04
	1.0315	1.1405E-02	6.6859E-04	8.2738E-04
	1.0405	9.2603E-03	6.9332E-04	6.7196E-04
	1.0495	8.1599E-03	6.4535E-04	5.8851E-04
	1.0585	7.4051E-03	5.2494E-04	5.3727E-04
	1.0675	5.5718E-03	4.3508E-04	4.0100E-04
	1.0765	4.7608E-03	4.0975E-04	3.4181E-04
	1.0855	3.0133E-03	4.5958E-04	2.1572E-04
	1.0945	3.3880E-03	3.4224E-04	2.4395E-04
	1.1035	2.6959E-03	3.0525E-04	1.9330E-04
	1.1125	2.3793E-03	4.4435E-04	1.7033E-04
	1.1215	2.2158E-03	2.7275E-04	1.5817E-04
	1.1305	1.9641E-03	2.7504E-04	1.4019E-04
	1.1395	1.6245E-03	2.6354E-04	1.1631E-04
	1.1485	8.3342E-04	1.9120E-04	5.9217E-05
	1.1575	1.0806E-03	2.0421E-04	7.6693E-05
	1.1665	9.2211E-04	1.8084E-04	6.5128E-05
	1.1755	1.2825E-03	2.2672E-04	9.1187E-05
	1.1845	1.1775E-03	2.1866E-04	8.3652E-05
	1.1935	1.0262E-03	2.2946E-04	7.3500E-05
	1.2025	8.2343E-04	1.7556E-04	5.8581E-05
	1.2115	6.9632E-04	1.7979E-04	5.0158E-05
	1.2205	5.2682E-04	1.5884E-04	3.8209E-05
	1.2295	4.9954E-04	1.4420E-04	3.5441E-05
	1.2385	3.7612E-04	1.4216E-04	2.7491E-05
	1.2475	1.2932E-04	7.4663E-05	9.3269E-06
	1.2565	4.8806E-04	1.4716E-04	3.4443E-05
	1.2655	3.7126E-04	1.4032E-04	2.6649E-05
	1.2745	2.6102E-04	1.1673E-04	1.8862E-05
	1.2835	4.5963E-04	1.6250E-04	3.2768E-05
	1.2925	2.9217E-04	1.4608E-04	2.1690E-05
	1.3015	2.5559E-04	1.1430E-04	1.7996E-05
	1.3105	1.5801E-04	9.1224E-05	1.1392E-05
	1.3375	1.6132E-04	8.0659E-05	1.1531E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.9250	0.4465	1.7162E-01	1.7105E-03	1.2656E-02

	0.4555	1.5123E-01	1.4857E-03	1.1514E-02
	0.4645	1.5197E-01	1.4602E-03	1.1398E-02
	0.4735	1.4077E-01	1.4127E-03	1.0422E-02
	0.4825	1.3832E-01	1.4111E-03	1.0200E-02
	0.4915	1.3068E-01	1.3718E-03	9.5794E-03
	0.5005	1.2463E-01	1.3250E-03	9.1331E-03
	0.5095	1.2041E-01	1.4069E-03	8.8053E-03
	0.5185	1.1364E-01	1.3506E-03	8.3095E-03
	0.5275	1.1568E-01	1.3118E-03	8.4482E-03
	0.5365	1.1370E-01	1.3900E-03	8.3181E-03
	0.5455	1.0305E-01	1.3907E-03	7.5013E-03
	0.5545	1.0093E-01	1.4210E-03	7.3663E-03
	0.5635	9.3349E-02	1.3675E-03	6.7997E-03
	0.5725	9.0653E-02	1.4619E-03	6.6208E-03
	0.5815	8.7433E-02	1.4485E-03	6.3989E-03
	0.5905	8.3967E-02	1.4050E-03	6.1291E-03
	0.5995	7.6311E-02	1.3763E-03	5.5641E-03
	0.6085	7.2145E-02	1.2863E-03	5.2534E-03
	0.6175	7.0064E-02	1.3348E-03	5.1185E-03
	0.6265	7.2311E-02	1.3151E-03	5.2645E-03
	0.6355	6.7115E-02	1.3566E-03	4.8897E-03
	0.6445	6.4013E-02	1.2577E-03	4.6414E-03
	0.6535	6.1349E-02	1.1839E-03	4.4676E-03
	0.6625	6.1945E-02	1.2685E-03	4.4961E-03
	0.6715	5.6238E-02	1.2582E-03	4.0888E-03
	0.6805	5.6100E-02	1.2377E-03	4.0808E-03
	0.6895	5.4211E-02	1.2506E-03	3.9446E-03
	0.6985	5.1156E-02	1.2633E-03	3.7256E-03
	0.7075	4.8094E-02	1.1730E-03	3.5010E-03
	0.7165	4.5998E-02	1.2051E-03	3.3467E-03
	0.7255	4.3734E-02	1.1631E-03	3.1830E-03
	0.7345	4.0794E-02	1.2579E-03	2.9713E-03
	0.7435	3.6923E-02	1.3240E-03	2.6911E-03
	0.7525	3.7006E-02	1.1999E-03	2.6958E-03
	0.7615	3.3486E-02	1.0819E-03	2.4464E-03
	0.7705	3.2329E-02	9.9545E-04	2.3568E-03
	0.7795	2.7675E-02	9.5543E-04	2.0158E-03
	0.7885	2.8329E-02	9.3778E-04	2.0637E-03
	0.7975	2.4655E-02	9.6729E-04	1.7983E-03
	0.8065	2.5093E-02	8.5915E-04	1.8292E-03
	0.8155	2.4362E-02	8.7036E-04	1.7830E-03
	0.8245	2.0672E-02	8.5215E-04	1.5103E-03
	0.8335	1.8796E-02	8.2035E-04	1.3741E-03
	0.8425	2.0410E-02	7.3888E-04	1.4896E-03
	0.8515	2.0660E-02	7.7588E-04	1.5190E-03
	0.8605	1.7516E-02	8.3293E-04	1.2898E-03
	0.8695	1.6980E-02	9.3172E-04	1.2484E-03
	0.8785	1.6109E-02	8.6336E-04	1.1819E-03
	0.8875	1.5750E-02	7.6538E-04	1.1579E-03
	0.8965	1.3588E-02	6.2216E-04	9.9103E-04
	0.9055	1.1895E-02	6.2604E-04	8.6551E-04
	0.9145	1.2295E-02	5.6353E-04	8.8943E-04
	0.9235	9.0485E-03	5.5874E-04	6.5219E-04
	0.9325	8.4471E-03	4.2502E-04	6.0569E-04
	0.9415	8.1452E-03	4.2518E-04	5.8365E-04
	0.9505	1.0196E-02	5.2792E-04	7.3559E-04
	0.9595	1.1322E-02	6.7114E-04	8.1736E-04
	0.9685	1.3406E-02	7.2074E-04	9.7902E-04
	0.9775	1.2713E-02	7.1293E-04	9.2454E-04
	0.9865	1.4614E-02	1.0134E-03	1.0736E-03
	0.9955	1.3417E-02	8.0328E-04	9.8483E-04
	1.0045	1.4790E-02	8.4138E-04	1.0826E-03
	1.0135	1.2387E-02	7.7417E-04	9.0629E-04

	1.0225	1.1482E-02	9.1604E-04	8.4810E-04
	1.0315	1.1208E-02	7.3746E-04	8.2024E-04
	1.0405	8.0866E-03	7.3304E-04	5.9016E-04
	1.0495	8.3101E-03	5.7899E-04	6.0481E-04
	1.0585	6.5946E-03	6.3869E-04	4.7933E-04
	1.0675	5.3806E-03	5.8088E-04	3.9315E-04
	1.0765	3.9311E-03	3.7312E-04	2.8427E-04
	1.0855	3.5108E-03	3.4762E-04	2.5417E-04
	1.0945	2.9590E-03	3.2878E-04	2.1570E-04
	1.1035	2.2035E-03	2.6722E-04	1.5825E-04
	1.1125	1.7747E-03	2.4851E-04	1.2833E-04
	1.1215	2.3885E-03	2.9626E-04	1.7339E-04
	1.1305	1.8541E-03	2.6221E-04	1.3423E-04
	1.1395	1.2538E-03	2.0897E-04	9.1077E-05
	1.1485	1.3637E-03	2.1042E-04	9.7915E-05
	1.1575	9.1776E-04	1.7344E-04	6.6585E-05
	1.1665	1.2812E-03	2.2302E-04	9.2129E-05
	1.1755	8.7052E-04	1.7072E-04	6.2250E-05
	1.1845	9.7492E-04	1.9901E-04	7.0392E-05
	1.1935	7.7313E-04	1.7737E-04	5.5304E-05
	1.2025	4.0840E-04	1.3613E-04	2.9182E-05
	1.2115	8.1586E-04	2.1065E-04	5.9331E-05
	1.2205	2.6729E-04	4.1650E-04	1.9350E-05
	1.2295	4.9161E-04	1.4823E-04	3.5317E-05
	1.2385	6.2775E-04	1.8121E-04	4.5750E-05
	1.2475	2.3822E-04	9.7252E-05	1.6880E-05
	1.2565	4.0657E-04	1.2857E-04	2.9095E-05
	1.2655	3.7424E-04	1.2475E-04	2.6822E-05
	1.2745	7.8707E-05	5.5654E-05	5.5723E-06
	1.2835	1.8400E-04	1.0624E-04	1.3224E-05
	1.2925	2.3202E-04	1.1601E-04	1.6673E-05
	1.3015	1.8089E-04	9.0447E-05	1.2882E-05
	1.3285	1.0705E-04	6.1805E-05	7.6631E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
3.9750	0.4465	1.6584E-01	1.6701E-03	1.2355E-02
	0.4555	1.5908E-01	1.7214E-03	1.1823E-02
	0.4645	1.5116E-01	1.4831E-03	1.1607E-02
	0.4735	1.4119E-01	1.4152E-03	1.0644E-02
	0.4825	1.4196E-01	1.4482E-03	1.0613E-02
	0.4915	1.3418E-01	1.4164E-03	9.9953E-03
	0.5005	1.2950E-01	1.4138E-03	9.6202E-03
	0.5095	1.2339E-01	1.3781E-03	9.1376E-03
	0.5185	1.0997E-01	1.2271E-03	8.0917E-03
	0.5275	1.1080E-01	1.3404E-03	8.1734E-03
	0.5365	1.0971E-01	1.3461E-03	8.0871E-03
	0.5455	9.9972E-02	1.3000E-03	7.3432E-03
	0.5545	9.9786E-02	1.3954E-03	7.3077E-03
	0.5635	9.3451E-02	1.3741E-03	6.8585E-03
	0.5725	8.7867E-02	1.3703E-03	6.4540E-03
	0.5815	8.4798E-02	1.3546E-03	6.2420E-03
	0.5905	8.0536E-02	1.4382E-03	5.9369E-03
	0.5995	7.9544E-02	1.3667E-03	5.8382E-03
	0.6085	7.2919E-02	1.2687E-03	5.3692E-03
	0.6175	7.2410E-02	1.3865E-03	5.3582E-03
	0.6265	6.4856E-02	1.2332E-03	4.7624E-03
	0.6355	6.9631E-02	1.3409E-03	5.1443E-03
	0.6445	6.3334E-02	1.3440E-03	4.6656E-03
	0.6535	6.1771E-02	1.4110E-03	4.5583E-03
	0.6625	5.8240E-02	1.2438E-03	4.2821E-03
	0.6715	5.6793E-02	1.3162E-03	4.1783E-03
	0.6805	5.6099E-02	1.2074E-03	4.1236E-03
	0.6895	5.0655E-02	1.2508E-03	3.7197E-03
	0.6985	4.8128E-02	1.1770E-03	3.5338E-03

	0.7075	4.5421E-02	1.2401E-03	3.3344E-03
	0.7165	4.5316E-02	1.2246E-03	3.3303E-03
	0.7255	4.5608E-02	1.1148E-03	3.3582E-03
	0.7345	4.5025E-02	1.1574E-03	3.3155E-03
	0.7435	3.9478E-02	1.1531E-03	2.9002E-03
	0.7525	3.8010E-02	1.2040E-03	2.7950E-03
	0.7615	3.6192E-02	1.1015E-03	2.6587E-03
	0.7705	3.2644E-02	9.9718E-04	2.3991E-03
	0.7795	2.8929E-02	1.0277E-03	2.1317E-03
	0.7885	2.6821E-02	9.3480E-04	1.9761E-03
	0.7975	2.4787E-02	1.0359E-03	1.8295E-03
	0.8065	2.4649E-02	9.4507E-04	1.8149E-03
	0.8155	2.3708E-02	8.4835E-04	1.7443E-03
	0.8245	2.0784E-02	8.9408E-04	1.5305E-03
	0.8335	2.2011E-02	8.1916E-04	1.6210E-03
	0.8425	1.9725E-02	8.1239E-04	1.4539E-03
	0.8515	1.7365E-02	7.6107E-04	1.2851E-03
	0.8605	1.8361E-02	8.5497E-04	1.3682E-03
	0.8695	1.7786E-02	8.4397E-04	1.3204E-03
	0.8785	1.5199E-02	7.3949E-04	1.1215E-03
	0.8875	1.4797E-02	7.8438E-04	1.0970E-03
	0.8965	1.3653E-02	7.4137E-04	1.0085E-03
	0.9055	1.1419E-02	6.7648E-04	8.4003E-04
	0.9145	1.1241E-02	5.6345E-04	8.2888E-04
	0.9235	9.2780E-03	4.7721E-04	6.7596E-04
	0.9325	8.8291E-03	5.7651E-04	6.4048E-04
	0.9415	9.0513E-03	5.0348E-04	6.6001E-04
	0.9505	9.1376E-03	5.2671E-04	6.6656E-04
	0.9595	1.0171E-02	5.2949E-04	7.4207E-04
	0.9685	1.1374E-02	5.9210E-04	8.3648E-04
	0.9775	1.1543E-02	7.6406E-04	8.5110E-04
	0.9865	1.3114E-02	7.2853E-04	9.7355E-04
	0.9955	1.3161E-02	7.6368E-04	9.7712E-04
	1.0045	1.2898E-02	7.7779E-04	9.5476E-04
	1.0135	1.2418E-02	9.1316E-04	9.2528E-04
	1.0225	1.1883E-02	7.6543E-04	8.8272E-04
	1.0315	1.1605E-02	7.7192E-04	8.6237E-04
	1.0405	8.2322E-03	6.3138E-04	6.0779E-04
	1.0495	7.8772E-03	6.3684E-04	5.8159E-04
	1.0585	6.1447E-03	5.3082E-04	4.5511E-04
	1.0675	5.2219E-03	6.2114E-04	3.8104E-04
	1.0765	4.0990E-03	6.3068E-04	3.0368E-04
	1.0855	3.6873E-03	3.8236E-04	2.6913E-04
	1.0945	3.3681E-03	3.6532E-04	2.4665E-04
	1.1035	2.8854E-03	3.3318E-04	2.1083E-04
	1.1125	2.1716E-03	2.7579E-04	1.5839E-04
	1.1215	2.1638E-03	2.7704E-04	1.5780E-04
	1.1305	1.7361E-03	2.4552E-04	1.2595E-04
	1.1395	1.3277E-03	2.0248E-04	9.5929E-05
	1.1485	1.2333E-03	2.0846E-04	8.9864E-05
	1.1575	1.1699E-03	1.9233E-04	8.4488E-05
	1.1665	5.2966E-04	3.5196E-04	3.8572E-05
	1.1755	8.0978E-04	1.6530E-04	5.8458E-05
	1.1845	7.8036E-04	1.6637E-04	5.6840E-05
	1.1935	7.6664E-04	1.5333E-04	5.5219E-05
	1.2025	8.2970E-04	1.8553E-04	6.0384E-05
	1.2115	4.5439E-04	1.3700E-04	3.3212E-05
	1.2205	6.1114E-04	1.5779E-04	4.4654E-05
	1.2295	3.7927E-04	1.1994E-04	2.7864E-05
	1.2385	4.8061E-04	1.4491E-04	3.4838E-05
	1.2475	5.4941E-04	1.5860E-04	4.1196E-05
	1.2565	2.8264E-04	1.1539E-04	2.0387E-05
	1.2655	1.9473E-04	7.9500E-05	1.4036E-05

4.0250	1.2745	2.4830E-04	1.0137E-04	1.7779E-05	4.0750	0.9685	1.2023E-02	7.4756E-04	8.9651E-04
	1.2835	4.1123E-04	1.3708E-04	2.9824E-05		0.9775	1.2060E-02	6.4741E-04	9.0022E-04
	1.2925	2.5688E-04	1.0487E-04	1.8451E-05		0.9865	1.3888E-02	7.9799E-04	1.0377E-03
	1.3015	3.1761E-04	1.4204E-04	2.3985E-05		0.9955	1.4059E-02	7.4616E-04	1.0547E-03
	1.3105	8.4583E-05	5.9809E-05	6.0828E-06		1.0045	1.2322E-02	8.1902E-04	9.3025E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.0135	1.1487E-02	6.8528E-04	8.5883E-04
	0.4555	1.6283E-01	1.6495E-03	1.2232E-02		1.0225	1.0133E-02	7.9909E-04	7.6132E-04
	0.4645	1.4886E-01	1.5276E-03	1.1644E-02		1.0315	9.3198E-03	6.5412E-04	6.9945E-04
	0.4735	1.4793E-01	1.5174E-03	1.1376E-02		1.0405	8.8738E-03	6.4719E-04	6.6142E-04
	0.4825	1.3828E-01	1.4311E-03	1.0491E-02		1.0495	7.0405E-03	5.8671E-04	5.2364E-04
	0.4915	1.2616E-01	1.3395E-03	9.4717E-03		1.0585	6.9001E-03	5.6719E-04	5.1353E-04
	0.5005	1.2856E-01	1.4059E-03	9.6652E-03		1.0675	5.0202E-03	4.8532E-04	3.7177E-04
	0.5095	1.2800E-01	1.4299E-03	9.6393E-03		1.0765	5.0511E-03	4.8831E-04	3.7571E-04
	0.5185	1.1361E-01	1.3698E-03	8.4806E-03		1.0855	3.1767E-03	3.9708E-04	2.3728E-04
	0.5275	1.0741E-01	1.3134E-03	8.0196E-03		1.0945	3.5133E-03	4.0568E-04	2.5956E-04
	0.5365	1.0442E-01	1.2927E-03	7.7901E-03		1.1035	2.3248E-03	3.1636E-04	1.7029E-04
	0.5455	1.0342E-01	1.2856E-03	7.7056E-03		1.1125	2.3652E-03	3.2187E-04	1.7509E-04
	0.5545	9.9661E-02	1.2955E-03	7.4159E-03		1.1215	1.6998E-03	2.7574E-04	1.2545E-04
	0.5635	9.8341E-02	1.4237E-03	7.3225E-03		1.1305	1.6099E-03	2.5454E-04	1.1862E-04
	0.5725	8.8178E-02	1.2978E-03	6.5397E-03		1.1395	1.4692E-03	2.4153E-04	1.0834E-04
	0.5815	8.4527E-02	1.3122E-03	6.2688E-03		1.1485	1.0807E-03	4.5374E-04	7.9912E-05
	0.5905	8.1743E-02	1.2979E-03	6.0830E-03		1.1575	1.1756E-03	1.9593E-04	8.6276E-05
	0.5995	7.7837E-02	1.4113E-03	5.7888E-03		1.1665	6.8506E-04	3.6731E-04	5.0385E-05
	0.6085	7.3363E-02	1.2990E-03	5.4568E-03		1.1755	5.2513E-04	1.3559E-04	3.8432E-05
	0.6175	7.3018E-02	1.3180E-03	5.4403E-03		1.1845	5.9338E-04	1.3986E-04	4.3397E-05
	0.6265	6.7414E-02	1.2849E-03	5.0048E-03		1.1935	5.5501E-04	1.3082E-04	4.0389E-05
	0.6355	6.3791E-02	1.3742E-03	4.7423E-03		1.2115	3.5957E-04	1.1986E-04	2.6331E-05
	0.6445	6.6958E-02	1.3206E-03	5.0060E-03		1.2205	7.0893E-04	1.7194E-04	5.1959E-05
	0.6535	6.1070E-02	1.2881E-03	4.5426E-03		1.2295	4.8301E-04	1.5274E-04	3.6638E-05
	0.6625	6.0726E-02	1.3888E-03	4.5226E-03		1.2385	3.0642E-04	1.0834E-04	2.2529E-05
	0.6715	5.7032E-02	1.2624E-03	4.2397E-03		1.2475	3.0457E-04	1.0152E-04	2.2258E-05
	0.6805	5.1670E-02	1.3467E-03	3.8358E-03		1.2565	2.0984E-04	8.5665E-05	1.5173E-05
	0.6895	4.9533E-02	1.2249E-03	3.6764E-03		1.2655	2.4844E-04	9.3901E-05	1.8039E-05
	0.6985	4.6550E-02	1.2839E-03	3.4519E-03		1.2745	4.9499E-04	1.6500E-04	3.7448E-05
	0.7075	4.8418E-02	1.2251E-03	3.5950E-03		1.2925	1.3095E-04	7.5602E-05	9.5415E-06
	0.7165	4.1766E-02	1.2230E-03	3.1010E-03		1.3105	1.5416E-04	6.8941E-05	1.1112E-05
	0.7255	4.3209E-02	1.0769E-03	3.2053E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.7345	4.2199E-02	1.2034E-03	3.1359E-03		0.4645	1.5185E-01	1.5263E-03	1.2281E-02
	0.7435	4.1085E-02	1.1252E-03	3.0530E-03		0.4735	1.4469E-01	1.5791E-03	1.1354E-02
	0.7525	3.6558E-02	1.0853E-03	2.7165E-03		0.4825	1.3976E-01	1.4523E-03	1.0764E-02
0.7615	3.5475E-02	1.1103E-03	2.6361E-03	0.4915	1.3597E-01	1.4895E-03	1.0403E-02		
0.7705	3.4385E-02	1.1043E-03	2.5587E-03	0.5005	1.2276E-01	1.3201E-03	9.3028E-03		
0.7795	2.9358E-02	1.0493E-03	2.1876E-03	0.5095	1.2312E-01	1.4763E-03	9.3362E-03		
0.7885	2.5824E-02	1.0790E-03	1.9219E-03	0.5185	1.1401E-01	1.3343E-03	8.5915E-03		
0.7975	2.5278E-02	1.0383E-03	1.8809E-03	0.5275	1.1339E-01	1.3931E-03	8.5384E-03		
0.8065	2.2051E-02	1.0371E-03	1.6389E-03	0.5365	1.0253E-01	1.3432E-03	7.7316E-03		
0.8155	2.3368E-02	8.4766E-04	1.7376E-03	0.5455	1.0087E-01	1.2966E-03	7.5995E-03		
0.8245	2.0878E-02	8.9890E-04	1.5492E-03	0.5545	9.6421E-02	1.2981E-03	7.2622E-03		
0.8335	1.8541E-02	8.7421E-04	1.3779E-03	0.5635	9.3991E-02	1.2807E-03	7.0967E-03		
0.8425	1.7826E-02	8.8531E-04	1.3262E-03	0.5725	9.0713E-02	1.4340E-03	6.8092E-03		
0.8515	1.8918E-02	9.4063E-04	1.4159E-03	0.5815	8.4521E-02	1.3467E-03	6.3445E-03		
0.8605	1.8954E-02	8.2101E-04	1.4160E-03	0.5905	8.0403E-02	1.2683E-03	6.0410E-03		
0.8695	1.5849E-02	7.9933E-04	1.1864E-03	0.5995	7.8107E-02	1.3765E-03	5.8685E-03		
0.8785	1.4588E-02	8.0656E-04	1.0872E-03	0.6085	7.4766E-02	1.3547E-03	5.6204E-03		
0.8875	1.5004E-02	7.4209E-04	1.1211E-03	0.6175	6.9706E-02	1.3506E-03	5.2339E-03		
0.8965	1.3428E-02	6.4528E-04	1.0055E-03	0.6265	6.5696E-02	1.3481E-03	4.9257E-03		
0.9055	1.1269E-02	6.2036E-04	8.3611E-04	0.6355	6.9266E-02	1.3561E-03	5.2139E-03		
0.9145	1.0844E-02	6.5945E-04	8.0654E-04	0.6445	6.0500E-02	1.3113E-03	4.5423E-03		
0.9235	9.4393E-03	4.8232E-04	6.9507E-04	0.6535	6.1353E-02	1.2525E-03	4.6131E-03		
0.9325	8.3939E-03	5.4304E-04	6.1731E-04	0.6625	5.6887E-02	1.2995E-03	4.2723E-03		
0.9415	8.3135E-03	4.9531E-04	6.1254E-04	0.6715	5.4809E-02	1.2677E-03	4.1222E-03		
0.9505	9.5045E-03	4.9546E-04	6.9891E-04	0.6805	5.1598E-02	1.3001E-03	3.8767E-03		
0.9595	1.0783E-02	5.5757E-04	7.9914E-04	0.6895	4.9764E-02	1.1425E-03	3.7350E-03		

0.6985	4.8589E-02	1.2487E-03	3.6463E-03
0.7075	4.5960E-02	1.2129E-03	3.4457E-03
0.7165	4.5534E-02	1.2403E-03	3.4143E-03
0.7255	4.3392E-02	1.1136E-03	3.2522E-03
0.7345	3.9803E-02	1.1889E-03	2.9837E-03
0.7435	3.9983E-02	1.0804E-03	3.0022E-03
0.7525	3.7929E-02	1.1609E-03	2.8439E-03
0.7615	3.5569E-02	1.1278E-03	2.6742E-03
0.7705	3.3583E-02	1.1396E-03	2.5256E-03
0.7795	2.9260E-02	9.8571E-04	2.1964E-03
0.7885	2.9727E-02	9.1233E-04	2.2375E-03
0.7975	2.6703E-02	9.9898E-04	2.0066E-03
0.8065	2.3454E-02	1.0510E-03	1.7603E-03
0.8155	2.3718E-02	9.5457E-04	1.7797E-03
0.8245	2.1177E-02	8.1691E-04	1.5893E-03
0.8335	1.7206E-02	9.5019E-04	1.2922E-03
0.8425	1.7581E-02	1.0309E-03	1.3236E-03
0.8515	1.6311E-02	1.1231E-03	1.2270E-03
0.8605	1.7477E-02	8.5932E-04	1.3155E-03
0.8695	1.6429E-02	8.6118E-04	1.2396E-03
0.8785	1.5449E-02	8.4799E-04	1.1656E-03
0.8875	1.3606E-02	8.7208E-04	1.0240E-03
0.8965	1.2545E-02	6.4870E-04	9.4066E-04
0.9055	1.1008E-02	6.3968E-04	8.2524E-04
0.9145	9.3586E-03	6.0887E-04	6.9770E-04
0.9235	8.2147E-03	5.7699E-04	6.1163E-04
0.9325	8.3411E-03	5.1199E-04	6.2150E-04
0.9415	7.9357E-03	4.7361E-04	5.8855E-04
0.9505	8.8076E-03	5.2564E-04	6.5424E-04
0.9595	9.4423E-03	7.2107E-04	7.0838E-04
0.9685	1.1181E-02	7.3440E-04	8.3762E-04
0.9775	1.1258E-02	8.0292E-04	8.5161E-04
0.9865	1.4026E-02	7.4130E-04	1.0625E-03
0.9955	1.3769E-02	9.2404E-04	1.0433E-03
1.0045	1.2920E-02	7.4593E-04	9.8478E-04
1.0135	1.2379E-02	8.4988E-04	9.4411E-04
1.0225	1.1709E-02	7.1793E-04	8.9622E-04
1.0315	9.3788E-03	6.2665E-04	7.0771E-04
1.0405	8.2357E-03	5.8977E-04	6.2515E-04
1.0495	6.2866E-03	6.2178E-04	4.7312E-04
1.0585	4.5271E-03	5.5830E-04	3.3920E-04
1.0675	5.1468E-03	4.7380E-04	3.8698E-04
1.0765	3.8634E-03	4.1420E-04	2.8737E-04
1.0855	4.0554E-03	4.2280E-04	3.0349E-04
1.0945	2.7470E-03	3.4887E-04	2.0467E-04
1.1035	2.7747E-03	3.4416E-04	2.0688E-04
1.1125	2.3445E-03	3.1613E-04	1.7416E-04
1.1215	1.8618E-03	2.7754E-04	1.3774E-04
1.1305	1.1725E-03	4.7556E-04	8.6562E-05
1.1395	1.7074E-03	2.8069E-04	1.2766E-04
1.1485	1.2644E-03	2.4797E-04	9.5023E-05
1.1575	1.0617E-03	2.3741E-04	8.0268E-05
1.1665	3.7787E-04	4.0277E-04	2.8120E-05
1.1755	8.9327E-04	2.0493E-04	6.7317E-05
1.1935	7.5107E-04	1.6794E-04	5.5901E-05
1.2025	5.2880E-04	1.3654E-04	3.9574E-05
1.2115	3.1006E-04	9.8049E-05	2.2908E-05
1.2205	7.2151E-04	1.8629E-04	5.4261E-05
1.2295	2.6433E-04	9.9906E-05	1.9438E-05
1.2385	3.3068E-04	1.1691E-04	2.4804E-05
1.2475	4.5090E-04	1.5030E-04	3.4695E-05
1.2565	3.1094E-04	9.8326E-05	2.2873E-05
1.2655	3.1736E-04	1.1220E-04	2.3669E-05

	1.2745	2.4499E-04	1.0002E-04	1.8253E-05
	1.2835	6.8264E-05	4.8270E-05	4.9866E-06
	1.2925	1.2078E-04	6.9730E-05	9.0222E-06
	1.3015	4.3914E-05	4.3914E-05	3.2544E-06
	1.3105	1.9226E-04	8.5982E-05	1.4410E-05
	1.3195	1.3030E-04	5.8270E-05	9.5450E-06
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
4.1250	0.4735	1.4418E-01	1.4701E-03	1.1611E-02
	0.4825	1.3567E-01	1.5019E-03	1.0644E-02
	0.4915	1.3108E-01	1.4505E-03	1.0171E-02
	0.5005	1.2496E-01	1.3979E-03	9.6058E-03
	0.5095	1.2608E-01	1.4457E-03	9.6819E-03
	0.5185	1.1595E-01	1.4428E-03	8.8640E-03
	0.5275	1.1342E-01	1.3953E-03	8.6653E-03
	0.5365	1.0444E-01	1.3564E-03	7.9627E-03
	0.5455	1.0178E-01	1.3334E-03	7.7336E-03
	0.5545	9.5617E-02	1.2934E-03	7.2559E-03
	0.5635	9.0680E-02	1.3061E-03	6.8763E-03
	0.5725	8.6313E-02	1.2338E-03	6.5266E-03
	0.5815	8.9734E-02	1.3855E-03	6.8119E-03
	0.5905	7.8438E-02	1.3554E-03	5.9426E-03
	0.5995	7.6857E-02	1.2925E-03	5.8197E-03
	0.6085	7.2300E-02	1.2761E-03	5.4784E-03
	0.6175	7.4087E-02	1.3926E-03	5.6412E-03
	0.6265	6.2257E-02	1.2729E-03	4.7177E-03
	0.6355	6.4865E-02	1.2755E-03	4.9257E-03
	0.6445	6.0354E-02	1.3477E-03	4.5807E-03
	0.6535	6.0389E-02	1.2799E-03	4.5818E-03
	0.6625	5.6430E-02	1.3346E-03	4.2880E-03
	0.6715	5.4348E-02	1.2912E-03	4.1240E-03
	0.6805	5.0470E-02	1.1989E-03	3.8280E-03
	0.6895	5.0693E-02	1.2729E-03	3.8491E-03
	0.6985	4.6907E-02	1.2331E-03	3.5574E-03
	0.7075	4.5759E-02	1.1533E-03	3.4671E-03
	0.7165	4.3069E-02	1.1017E-03	3.2599E-03
	0.7255	4.1245E-02	1.1339E-03	3.1308E-03
	0.7345	3.9315E-02	1.1960E-03	2.9770E-03
	0.7435	3.8733E-02	1.0924E-03	2.9310E-03
	0.7525	3.8490E-02	1.1343E-03	2.9231E-03
	0.7615	3.2375E-02	1.1220E-03	2.4593E-03
	0.7705	3.1323E-02	1.1678E-03	2.3734E-03
	0.7795	2.6858E-02	1.0856E-03	2.0347E-03
	0.7885	2.6196E-02	1.0465E-03	1.9880E-03
	0.7975	2.5305E-02	9.5102E-04	1.9228E-03
	0.8065	2.4365E-02	9.4926E-04	1.8486E-03
	0.8155	2.3125E-02	8.7063E-04	1.7549E-03
	0.8245	2.3678E-02	8.5221E-04	1.7997E-03
	0.8335	1.8992E-02	9.0895E-04	1.4429E-03
	0.8425	2.0052E-02	8.2276E-04	1.5246E-03
	0.8515	1.6665E-02	7.5057E-04	1.2636E-03
	0.8605	1.6375E-02	8.5380E-04	1.2489E-03
	0.8695	1.6282E-02	1.0416E-03	1.2379E-03
	0.8785	1.4919E-02	8.9977E-04	1.1329E-03
	0.8875	1.3852E-02	7.3621E-04	1.0519E-03
	0.8965	1.2818E-02	6.8128E-04	9.6967E-04
	0.9055	1.2065E-02	6.6118E-04	9.1406E-04
	0.9145	1.0295E-02	7.2943E-04	7.7689E-04
	0.9235	9.2420E-03	7.3874E-04	6.9506E-04
	0.9325	8.4168E-03	4.7125E-04	6.3226E-04
	0.9415	6.7423E-03	4.5784E-04	5.0527E-04
	0.9505	7.9622E-03	6.1959E-04	5.9819E-04
	0.9595	8.8978E-03	5.5837E-04	6.6795E-04
	0.9685	1.1915E-02	7.2102E-04	9.0715E-04

	0.9775	1.1093E-02	7.8944E-04	8.4620E-04
	0.9865	1.1392E-02	8.4272E-04	8.7328E-04
	0.9955	1.3561E-02	7.7019E-04	1.0446E-03
	1.0045	1.3136E-02	8.6769E-04	1.0152E-03
	1.0135	1.2511E-02	7.6569E-04	9.6611E-04
	1.0225	1.1361E-02	8.2916E-04	8.7247E-04
	1.0315	1.1394E-02	7.1489E-04	8.7590E-04
	1.0405	8.2249E-03	6.0471E-04	6.3243E-04
	1.0495	6.7228E-03	5.1261E-04	5.1097E-04
	1.0585	5.6426E-03	7.1981E-04	4.2985E-04
	1.0675	4.8848E-03	4.2516E-04	3.6857E-04
	1.0765	5.1155E-03	4.4866E-04	3.8940E-04
	1.0855	3.6589E-03	3.6960E-04	2.7612E-04
	1.0945	2.9207E-03	3.1867E-04	2.1951E-04
	1.1035	2.3324E-03	2.9864E-04	1.7558E-04
	1.1125	2.2339E-03	2.9588E-04	1.6754E-04
	1.1215	2.2065E-03	3.0897E-04	1.6567E-04
	1.1305	1.6233E-03	2.6687E-04	1.2224E-04
	1.1395	9.8803E-04	2.1065E-04	7.4884E-05
	1.1485	1.2266E-03	2.3180E-04	9.1873E-05
	1.1575	1.1645E-03	2.3771E-04	8.7932E-05
	1.1665	1.0998E-03	2.2933E-04	8.2828E-05
	1.1755	7.5457E-04	1.8864E-04	5.6355E-05
	1.1845	7.8449E-04	1.9612E-04	5.8576E-05
	1.1935	8.9330E-04	2.0494E-04	6.7542E-05
	1.2025	5.2988E-04	1.5977E-04	3.9663E-05
	1.2115	9.6064E-05	4.1494E-04	7.2245E-06
	1.2205	5.7794E-04	1.6029E-04	4.3206E-05
	1.2385	6.0950E-04	1.7595E-04	4.6311E-05
	1.2475	2.7925E-04	1.0555E-04	2.0950E-05
	1.2565	2.2755E-04	8.6005E-05	1.6988E-05
	1.2655	3.3289E-04	1.3590E-04	2.5352E-05
	1.2745	1.5951E-04	7.1336E-05	1.1938E-05
	1.2835	2.1787E-04	8.8944E-05	1.6164E-05
	1.2925	8.2345E-05	5.8227E-05	6.2288E-06
	1.3015	1.7461E-04	8.7307E-05	1.3228E-05
	1.3195	1.4500E-04	7.2502E-05	1.0809E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
4.1750	0.4735	1.4728E-01	1.4965E-03	1.2239E-02
	0.4825	1.4405E-01	1.5283E-03	1.1621E-02
	0.4915	1.3114E-01	1.5446E-03	1.0343E-02
	0.5005	1.2866E-01	1.4772E-03	1.0057E-02
	0.5095	1.1569E-01	1.4034E-03	8.9757E-03
	0.5185	1.1201E-01	1.3912E-03	8.6313E-03
	0.5275	1.1214E-01	1.4184E-03	8.6587E-03
	0.5365	1.1272E-01	1.4854E-03	8.6830E-03
	0.5455	9.9894E-02	1.4053E-03	7.7085E-03
	0.5545	9.9008E-02	1.4086E-03	7.6237E-03
	0.5635	9.1012E-02	1.2896E-03	6.9870E-03
	0.5725	8.8742E-02	1.2468E-03	6.8251E-03
	0.5815	8.1290E-02	1.2824E-03	6.2201E-03
	0.5905	8.9875E-02	1.4250E-03	6.9272E-03
	0.5995	8.4943E-02	1.4385E-03	6.5115E-03
	0.6085	7.1265E-02	1.3009E-03	5.4480E-03
	0.6175	7.2565E-02	1.3561E-03	5.5631E-03
	0.6265	6.7761E-02	1.3825E-03	5.1892E-03
	0.6355	6.6790E-02	1.3938E-03	5.1204E-03
	0.6445	6.0357E-02	1.3321E-03	4.6291E-03
	0.6535	6.1127E-02	1.3661E-03	4.6897E-03
	0.6625	5.6608E-02	1.3148E-03	4.3477E-03
	0.6715	5.5434E-02	1.1877E-03	4.2518E-03
	0.6805	5.0017E-02	1.2767E-03	3.8315E-03
	0.6895	4.6294E-02	1.2053E-03	3.5475E-03

	0.6985	4.4814E-02	1.1791E-03	3.4365E-03
	0.7075	4.5660E-02	1.1730E-03	3.4991E-03
	0.7165	4.4066E-02	1.2190E-03	3.3751E-03
	0.7255	3.9376E-02	1.1775E-03	3.0159E-03
	0.7345	3.7203E-02	1.0114E-03	2.8462E-03
	0.7435	3.7278E-02	1.2237E-03	2.8576E-03
	0.7525	3.6511E-02	1.0664E-03	2.7982E-03
	0.7615	3.3283E-02	1.2060E-03	2.5496E-03
	0.7705	3.2836E-02	1.0292E-03	2.5133E-03
	0.7795	2.7892E-02	1.0301E-03	2.1335E-03
	0.7885	2.8207E-02	1.0141E-03	2.1575E-03
	0.7975	2.7386E-02	9.9661E-04	2.0963E-03
	0.8065	2.5179E-02	8.5764E-04	1.9311E-03
	0.8155	2.3523E-02	9.3221E-04	1.8053E-03
	0.8245	2.0246E-02	9.3106E-04	1.5531E-03
	0.8335	1.9461E-02	8.2550E-04	1.4952E-03
	0.8425	1.9129E-02	8.1266E-04	1.4695E-03
	0.8515	1.8566E-02	8.0117E-04	1.4281E-03
	0.8605	1.7458E-02	7.9601E-04	1.3392E-03
	0.8695	1.5781E-02	8.3851E-04	1.2125E-03
	0.8785	1.5302E-02	8.4865E-04	1.1787E-03
	0.8875	1.3226E-02	8.7888E-04	1.0141E-03
	0.8965	1.2955E-02	8.0693E-04	9.9584E-04
	0.9055	1.1830E-02	7.4948E-04	9.0449E-04
	0.9145	1.0388E-02	6.9191E-04	7.9208E-04
	0.9235	9.7985E-03	5.6291E-04	7.4311E-04
	0.9325	8.8102E-03	6.0488E-04	6.6624E-04
	0.9415	7.8813E-03	5.3635E-04	5.9501E-04
	0.9505	8.1045E-03	6.2649E-04	6.1205E-04
	0.9595	8.1632E-03	5.9140E-04	6.1928E-04
	0.9685	1.0340E-02	6.7197E-04	7.9242E-04
	0.9775	1.1060E-02	6.4391E-04	8.5354E-04
	0.9865	1.0465E-02	6.3803E-04	8.0546E-04
	0.9955	1.2652E-02	7.4037E-04	9.7776E-04
	1.0045	1.2201E-02	7.4388E-04	9.4747E-04
	1.0135	1.2057E-02	8.6503E-04	9.4396E-04
	1.0225	1.0289E-02	6.9369E-04	7.9816E-04
	1.0315	8.9936E-03	6.2510E-04	6.9675E-04
	1.0405	8.9282E-03	7.8100E-04	6.9241E-04
	1.0495	6.4647E-03	7.8955E-04	4.9803E-04
	1.0585	5.4801E-03	4.5988E-04	4.1880E-04
	1.0675	4.9719E-03	7.0773E-04	3.8077E-04
	1.0765	4.0372E-03	3.9779E-04	3.0791E-04
	1.0855	3.6636E-03	3.7392E-04	2.8007E-04
	1.0945	3.4664E-03	3.8516E-04	2.6588E-04
	1.1035	2.2581E-03	2.8678E-04	1.7199E-04
	1.1125	1.9410E-03	2.6662E-04	1.4762E-04
	1.1215	1.6504E-03	2.4881E-04	1.2670E-04
	1.1305	1.2801E-03	3.7450E-04	9.6789E-05
	1.1395	9.8501E-04	3.6319E-04	7.4810E-05
	1.1485	1.3779E-03	2.3630E-04	1.0491E-04
	1.1575	1.2114E-03	2.1758E-04	9.1384E-05
	1.1665	9.1125E-04	1.8225E-04	6.8608E-05
	1.1755	1.0910E-03	2.2750E-04	8.2335E-05
	1.1845	6.4790E-04	1.6197E-04	4.8675E-05
	1.1935	3.6087E-04	1.1412E-04	2.6917E-05
	1.2025	5.8665E-04	1.6935E-04	4.4641E-05
	1.2115	5.1571E-04	1.7190E-04	3.9297E-05
	1.2205	5.6005E-04	1.8668E-04	4.3260E-05
	1.2295	3.3224E-04	1.2558E-04	2.4862E-05
	1.2475	2.7735E-04	1.2403E-04	2.0860E-05
	1.2565	1.5935E-04	9.1998E-05	1.2075E-05
	1.2655	2.3194E-04	1.0373E-04	1.7801E-05

	1.2745	1.9720E-04	8.8192E-05	1.4778E-05		1.0045	1.1081E-02	8.1281E-04	8.6299E-04
	1.2925	1.6680E-04	7.4593E-05	1.2438E-05		1.0135	1.0799E-02	7.0149E-04	8.4603E-04
	1.3015	6.8981E-05	4.8777E-05	5.1608E-06		1.0225	1.0590E-02	6.9528E-04	8.2685E-04
	1.3105	1.4007E-04	7.0035E-05	1.0758E-05		1.0315	9.0862E-03	6.2700E-04	7.0908E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.0405	7.6729E-03	5.8336E-04	5.9662E-04
4.2250	0.4825	1.4044E-01	1.4925E-03	1.1620E-02		1.0495	6.9901E-03	7.1296E-04	5.4970E-04
	0.4915	1.3565E-01	1.5619E-03	1.0942E-02		1.0585	5.0520E-03	7.4908E-04	3.9231E-04
	0.5005	1.3481E-01	1.6269E-03	1.0699E-02		1.0675	3.1697E-03	5.0573E-04	2.4540E-04
	0.5095	1.1748E-01	1.4605E-03	9.2477E-03		1.0765	3.9622E-03	5.2899E-04	3.0571E-04
	0.5185	1.1690E-01	1.4427E-03	9.1747E-03		1.0855	4.4553E-03	4.2674E-04	3.4548E-04
	0.5275	1.0840E-01	1.3872E-03	8.4484E-03		1.0945	3.3932E-03	5.2675E-04	2.6295E-04
	0.5365	1.0844E-01	1.3857E-03	8.4569E-03		1.1035	1.9438E-03	2.7219E-04	1.4935E-04
	0.5455	1.0669E-01	1.4510E-03	8.3144E-03		1.1125	2.5014E-03	3.1768E-04	1.9345E-04
	0.5545	9.3208E-02	1.2786E-03	7.2145E-03		1.1215	1.9374E-03	2.6867E-04	1.4868E-04
	0.5635	9.4131E-02	1.3981E-03	7.3178E-03		1.1305	1.4812E-03	4.2396E-04	1.1418E-04
	0.5725	8.8111E-02	1.2902E-03	6.8206E-03		1.1395	1.0399E-03	1.9653E-04	7.9535E-05
	0.5815	8.4916E-02	1.2742E-03	6.5826E-03		1.1485	8.3615E-04	1.7068E-04	6.3718E-05
	0.5905	8.5480E-02	1.3668E-03	6.6542E-03		1.1575	1.2068E-03	1.9325E-04	9.1379E-05
	0.5995	7.9388E-02	1.2742E-03	6.1470E-03		1.1665	9.4934E-04	1.8270E-04	7.2739E-05
	0.6085	7.3943E-02	1.2461E-03	5.7149E-03		1.1755	7.8070E-04	1.7036E-04	6.0048E-05
	0.6175	7.2430E-02	1.3776E-03	5.5961E-03		1.1935	6.5433E-04	1.5423E-04	5.0164E-05
	0.6265	6.6947E-02	1.3321E-03	5.1750E-03		1.2025	6.4647E-04	1.5237E-04	4.9572E-05
	0.6355	6.4153E-02	1.2285E-03	4.9603E-03		1.2115	6.8551E-04	1.7138E-04	5.2185E-05
	0.6445	6.2532E-02	1.3426E-03	4.8384E-03		1.2205	3.7883E-04	1.2628E-04	2.9021E-05
	0.6535	5.8868E-02	1.4458E-03	4.5605E-03		1.2295	2.9721E-04	1.2134E-04	2.3216E-05
	0.6625	5.5877E-02	1.2315E-03	4.3326E-03		1.2385	2.3225E-04	1.0387E-04	1.7672E-05
	0.6715	5.4790E-02	1.3420E-03	4.2435E-03		1.2475	1.1293E-04	7.9857E-05	8.7388E-06
	0.6805	5.0286E-02	1.3209E-03	3.8967E-03		1.2655	2.9561E-04	1.3220E-04	2.2532E-05
	0.6895	4.7888E-02	1.2218E-03	3.7078E-03		1.2745	1.2015E-04	6.9369E-05	9.0490E-06
	0.6985	4.4409E-02	1.1747E-03	3.4334E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.7075	4.1690E-02	1.1694E-03	3.2309E-03	4.2750	0.4915	1.3060E-01	1.5276E-03	1.0803E-02
	0.7165	4.0469E-02	1.1040E-03	3.1325E-03		0.5005	1.2502E-01	1.5622E-03	1.0092E-02
	0.7255	3.9977E-02	1.1206E-03	3.0957E-03		0.5095	1.1759E-01	1.5655E-03	9.3528E-03
	0.7345	3.7967E-02	1.1637E-03	2.9412E-03		0.5185	1.1905E-01	1.4466E-03	9.4653E-03
	0.7435	3.5876E-02	1.0514E-03	2.7726E-03		0.5275	1.1130E-01	1.4444E-03	8.7949E-03
	0.7525	3.3828E-02	1.1730E-03	2.6160E-03		0.5365	1.1319E-01	1.4746E-03	8.9426E-03
	0.7615	3.2347E-02	1.0948E-03	2.5005E-03		0.5455	9.7918E-02	1.3875E-03	7.6852E-03
	0.7705	3.3188E-02	1.0888E-03	2.5667E-03		0.5545	1.0180E-01	1.4613E-03	7.9954E-03
	0.7795	2.9695E-02	1.0882E-03	2.2953E-03		0.5635	9.7051E-02	1.4309E-03	7.6274E-03
	0.7885	2.8207E-02	9.7206E-04	2.1806E-03		0.5725	9.0448E-02	1.3329E-03	7.0907E-03
	0.7975	2.7306E-02	1.0217E-03	2.1150E-03		0.5815	8.5569E-02	1.3454E-03	6.6967E-03
	0.8065	2.2969E-02	9.4532E-04	1.7777E-03		0.5905	8.1597E-02	1.2923E-03	6.3876E-03
	0.8155	2.3365E-02	8.5271E-04	1.8075E-03		0.5995	7.9623E-02	1.2597E-03	6.2255E-03
	0.8245	1.8938E-02	7.9989E-04	1.4692E-03		0.6085	7.3451E-02	1.2432E-03	5.7441E-03
	0.8335	2.0351E-02	7.4761E-04	1.5755E-03		0.6175	7.2872E-02	1.2993E-03	5.6968E-03
	0.8425	1.8523E-02	8.1432E-04	1.4361E-03		0.6265	6.6881E-02	1.3545E-03	5.2214E-03
	0.8515	1.7567E-02	8.0807E-04	1.3636E-03		0.6355	6.7978E-02	1.3148E-03	5.3109E-03
	0.8605	1.6042E-02	9.2465E-04	1.2460E-03		0.6445	6.4028E-02	1.2061E-03	4.9994E-03
	0.8695	1.6273E-02	8.8849E-04	1.2641E-03		0.6535	5.8540E-02	1.3802E-03	4.5727E-03
	0.8785	1.3948E-02	7.2414E-04	1.0838E-03		0.6625	5.8397E-02	1.3581E-03	4.5667E-03
	0.8875	1.2746E-02	8.7112E-04	9.8605E-04		0.6715	5.4138E-02	1.3340E-03	4.2383E-03
	0.8965	1.2213E-02	6.7747E-04	9.4211E-04		0.6805	5.0341E-02	1.3336E-03	3.9401E-03
	0.9055	1.1193E-02	7.3787E-04	8.6530E-04		0.6895	4.9949E-02	1.2396E-03	3.9070E-03
	0.9145	9.6077E-03	6.7636E-04	7.3944E-04		0.6985	4.5977E-02	1.2695E-03	3.5969E-03
	0.9235	8.6636E-03	6.2007E-04	6.6324E-04		0.7075	4.0549E-02	1.1867E-03	3.1703E-03
	0.9325	9.1070E-03	5.4328E-04	6.9613E-04		0.7165	3.9653E-02	1.1880E-03	3.1017E-03
	0.9415	7.7161E-03	4.6700E-04	5.8842E-04		0.7255	3.8192E-02	1.0623E-03	2.9870E-03
	0.9505	7.9417E-03	4.8786E-04	6.0604E-04		0.7345	3.4761E-02	1.1695E-03	2.7187E-03
	0.9595	9.0381E-03	5.6710E-04	6.9297E-04		0.7435	3.4908E-02	1.1825E-03	2.7254E-03
	0.9685	8.3365E-03	6.5555E-04	6.3937E-04		0.7525	3.3376E-02	1.1432E-03	2.6099E-03
	0.9775	1.0693E-02	6.8175E-04	8.2677E-04		0.7615	3.2101E-02	1.1080E-03	2.5098E-03
	0.9865	1.1607E-02	9.5680E-04	9.0272E-04		0.7705	3.1701E-02	1.0432E-03	2.4765E-03
	0.9955	1.1991E-02	8.4216E-04	9.3489E-04		0.7795	2.7368E-02	1.0933E-03	2.1384E-03

	0.7885	2.7468E-02	1.0661E-03	2.1478E-03
	0.7975	2.4293E-02	9.7542E-04	1.8968E-03
	0.8065	2.4599E-02	9.4027E-04	1.9223E-03
	0.8155	2.1429E-02	9.7850E-04	1.6702E-03
	0.8245	2.0452E-02	7.6594E-04	1.5991E-03
	0.8335	2.0016E-02	7.4287E-04	1.5641E-03
	0.8425	1.7214E-02	8.2562E-04	1.3449E-03
	0.8515	1.8884E-02	7.4412E-04	1.4772E-03
	0.8605	1.5225E-02	7.3147E-04	1.1929E-03
	0.8695	1.6217E-02	7.8268E-04	1.2756E-03
	0.8785	1.5428E-02	8.9119E-04	1.2126E-03
	0.8875	1.3947E-02	6.9649E-04	1.0907E-03
	0.8965	1.1775E-02	8.8489E-04	9.2055E-04
	0.9055	1.0027E-02	7.8713E-04	7.8104E-04
	0.9145	9.4496E-03	5.7939E-04	7.3695E-04
	0.9235	9.0221E-03	6.5685E-04	7.0011E-04
	0.9325	7.9452E-03	6.5868E-04	6.1356E-04
	0.9415	6.7931E-03	6.5030E-04	5.2545E-04
	0.9505	7.5808E-03	4.8041E-04	5.8461E-04
	0.9595	8.4461E-03	6.4421E-04	6.5432E-04
	0.9685	1.0235E-02	6.3969E-04	7.9657E-04
	0.9775	9.1262E-03	7.5499E-04	7.1196E-04
	0.9865	1.0390E-02	8.1705E-04	8.1308E-04
	0.9955	1.1211E-02	9.9311E-04	8.8190E-04
	1.0045	1.1379E-02	9.1048E-04	8.9563E-04
	1.0135	9.8419E-03	8.6093E-04	7.7411E-04
	1.0225	9.2823E-03	8.3229E-04	7.3068E-04
	1.0315	7.7251E-03	6.0694E-04	6.0770E-04
	1.0405	6.3558E-03	6.7287E-04	4.9795E-04
	1.0495	5.7338E-03	4.9719E-04	4.5115E-04
	1.0585	5.9766E-03	4.9127E-04	4.6593E-04
	1.0675	4.7491E-03	4.5698E-04	3.7339E-04
	1.0765	4.0035E-03	4.1739E-04	3.1370E-04
	1.0855	3.3024E-03	3.5610E-04	2.5709E-04
	1.0945	2.8824E-03	3.2637E-04	2.2346E-04
	1.1035	2.2091E-03	2.9260E-04	1.7227E-04
	1.1125	2.0930E-03	2.7969E-04	1.6193E-04
	1.1215	1.2888E-03	2.2102E-04	9.9800E-05
	1.1305	1.5169E-03	2.5640E-04	1.1889E-04
	1.1395	1.7201E-03	2.6232E-04	1.3398E-04
	1.1485	8.4879E-04	3.8362E-04	6.6013E-05
	1.1575	1.0651E-03	2.1742E-04	8.2899E-05
	1.1665	7.0819E-04	1.6247E-04	5.4810E-05
	1.1755	9.9470E-04	2.1706E-04	7.7070E-05
	1.1845	7.3205E-04	1.7755E-04	5.6494E-05
	1.1935	5.1425E-04	1.3744E-04	3.9645E-05
	1.2025	4.0628E-04	3.2222E-04	3.1182E-06
	1.2115	2.5827E-04	3.4826E-04	2.0067E-05
	1.2205	4.0293E-04	1.2742E-04	3.1575E-05
	1.2295	5.9600E-04	1.7205E-04	4.8204E-05
	1.2385	2.7224E-04	1.0290E-04	2.1114E-05
	1.2475	4.0046E-04	1.2074E-04	3.0572E-05
	1.2565	2.5128E-04	1.1238E-04	1.9425E-05
	1.2745	3.1508E-04	1.0503E-04	2.3877E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
4.3250	0.5005	1.2783E-01	1.4843E-03	1.0555E-02
	0.5095	1.2265E-01	1.6803E-03	9.9730E-03
	0.5185	1.1698E-01	1.5788E-03	9.3957E-03
	0.5275	1.0479E-01	1.4258E-03	8.3574E-03
	0.5365	1.1176E-01	1.5302E-03	8.9186E-03
	0.5455	1.0429E-01	1.3694E-03	8.2905E-03
	0.5545	9.9393E-02	1.3908E-03	7.8863E-03
	0.5635	9.7172E-02	1.4050E-03	7.7117E-03

	0.5725	8.9479E-02	1.4032E-03	7.0837E-03
	0.5815	8.5095E-02	1.3232E-03	6.7337E-03
	0.5905	8.0146E-02	1.3070E-03	6.3399E-03
	0.5995	7.5410E-02	1.3522E-03	5.9569E-03
	0.6085	7.5058E-02	1.2701E-03	5.9280E-03
	0.6175	7.2171E-02	1.2821E-03	5.6985E-03
	0.6265	6.6967E-02	1.3010E-03	5.2799E-03
	0.6355	6.6777E-02	1.3063E-03	5.2644E-03
	0.6445	6.2751E-02	1.2953E-03	4.9444E-03
	0.6535	6.0242E-02	1.2837E-03	4.7518E-03
	0.6625	5.9952E-02	1.2700E-03	4.7311E-03
	0.6715	5.6344E-02	1.2720E-03	4.4482E-03
	0.6805	5.2766E-02	1.3683E-03	4.1636E-03
	0.6895	4.6702E-02	1.2885E-03	3.6940E-03
	0.6985	4.4982E-02	1.1655E-03	3.5500E-03
	0.7075	4.2627E-02	1.2279E-03	3.3606E-03
	0.7165	4.0193E-02	1.1165E-03	3.1750E-03
	0.7255	3.7235E-02	1.2404E-03	2.9392E-03
	0.7345	3.5444E-02	1.0525E-03	2.7958E-03
	0.7435	3.5798E-02	1.0653E-03	2.8259E-03
	0.7525	3.4413E-02	1.0813E-03	2.7204E-03
	0.7615	3.2422E-02	1.1906E-03	2.5626E-03
	0.7705	2.9001E-02	1.0108E-03	2.2944E-03
	0.7795	2.6932E-02	1.0945E-03	2.1277E-03
	0.7885	2.7281E-02	1.0243E-03	2.1501E-03
	0.7975	2.3442E-02	1.0089E-03	1.8489E-03
	0.8065	2.1460E-02	8.8681E-04	1.6921E-03
	0.8155	1.9116E-02	9.0038E-04	1.5055E-03
	0.8245	1.9083E-02	8.4687E-04	1.5044E-03
	0.8335	1.8694E-02	8.5989E-04	1.4762E-03
	0.8425	1.8330E-02	7.8223E-04	1.4489E-03
	0.8515	1.6882E-02	7.5730E-04	1.3369E-03
	0.8605	1.6583E-02	8.1418E-04	1.3117E-03
	0.8695	1.5268E-02	8.5612E-04	1.2076E-03
	0.8785	1.4656E-02	8.1844E-04	1.1650E-03
	0.8875	1.3090E-02	7.8554E-04	1.0337E-03
	0.8965	1.2120E-02	7.1965E-04	9.5901E-04
	0.9055	9.6902E-03	7.4870E-04	7.6227E-04
	0.9145	9.6703E-03	6.3878E-04	7.5987E-04
	0.9235	9.2363E-03	6.3555E-04	7.2310E-04
	0.9325	8.2681E-03	6.1110E-04	6.4699E-04
	0.9415	6.6928E-03	5.1326E-04	5.2276E-04
	0.9505	7.9271E-03	5.0541E-04	6.1855E-04
	0.9595	8.7490E-03	5.5895E-04	6.8415E-04
	0.9685	9.5799E-03	8.2022E-04	7.5416E-04
	0.9775	9.2899E-03	6.1933E-04	7.2762E-04
	0.9865	1.1640E-02	7.4669E-04	9.2248E-04
	0.9955	1.1962E-02	7.9744E-04	9.5465E-04
	1.0045	1.0362E-02	7.4017E-04	8.2117E-04
	1.0135	1.1904E-02	8.1565E-04	9.4562E-04
	1.0225	1.0393E-02	7.5595E-04	8.2508E-04
	1.0315	8.1910E-03	6.5792E-04	6.4698E-04
	1.0405	6.5543E-03	5.7265E-04	5.1518E-04
	1.0495	6.1655E-03	5.5146E-04	4.8506E-04
	1.0585	5.7456E-03	5.4050E-04	4.5658E-04
	1.0675	4.0096E-03	6.2243E-04	3.1664E-04
	1.0765	3.8799E-03	3.9395E-04	3.0446E-04
	1.0855	3.3048E-03	3.6496E-04	2.5901E-04
	1.0945	2.2835E-03	4.6586E-04	1.7901E-04
	1.1035	2.0122E-03	2.6422E-04	1.5632E-04
	1.1125	2.0791E-03	3.0009E-04	1.6405E-04
	1.1215	1.5350E-03	2.5583E-04	1.2111E-04
	1.1305	1.3499E-03	2.2193E-04	1.0489E-04

	1.1395	1.5348E-03	2.6321E-04	1.2142E-04		0.9325	8.0407E-03	5.2787E-04	6.3504E-04
	1.1485	5.7621E-04	4.0788E-04	4.5365E-05		0.9415	7.1675E-03	4.4366E-04	5.6737E-04
	1.1575	9.4378E-04	2.0121E-04	7.3894E-05		0.9505	6.2982E-03	6.7381E-04	4.9609E-04
	1.1665	7.8622E-04	1.7580E-04	6.1258E-05		0.9595	8.1866E-03	5.5320E-04	6.4727E-04
	1.1755	7.5126E-04	1.6799E-04	5.8789E-05		0.9685	9.1981E-03	6.0783E-04	7.2749E-04
	1.1845	5.1882E-04	1.3866E-04	4.0255E-05		0.9775	1.0349E-02	6.7800E-04	8.2279E-04
	1.2025	4.7228E-04	1.3099E-04	3.6476E-05		0.9865	8.9831E-03	8.9975E-04	7.1708E-04
	1.2115	2.7081E-04	1.0236E-04	2.1210E-05		0.9955	1.0880E-02	7.5623E-04	8.7194E-04
	1.2205	3.5808E-04	1.2660E-04	2.8295E-05		1.0045	1.0663E-02	9.0201E-04	8.5329E-04
	1.2295	4.5220E-04	1.3054E-04	3.5240E-05		1.0135	8.2977E-03	1.1045E-03	6.6281E-04
	1.2385	3.5739E-04	1.1913E-04	2.7842E-05		1.0225	1.0003E-02	7.4146E-04	7.9838E-04
	1.2475	4.0069E-04	1.2671E-04	3.1818E-05		1.0315	7.9297E-03	6.5403E-04	6.3528E-04
	1.2565	3.1153E-04	1.1014E-04	2.4461E-05		1.0405	5.7331E-03	5.6217E-04	4.6048E-04
	1.2835	1.7670E-04	7.9021E-05	1.3819E-05		1.0495	5.4464E-03	7.0735E-04	4.3608E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.0585	5.0968E-03	5.2570E-04	4.0871E-04
4.3750	0.5005	1.3213E-01	1.6099E-03	1.1219E-02		1.0675	3.8706E-03	4.4399E-04	3.0763E-04
	0.5095	1.2218E-01	1.4923E-03	1.0114E-02		1.0765	3.2202E-03	3.9638E-04	2.5592E-04
	0.5185	1.2008E-01	1.6075E-03	9.8331E-03		1.0855	2.8396E-03	5.2413E-04	2.2351E-04
	0.5275	1.0751E-01	1.4887E-03	8.6747E-03		1.0945	3.0641E-03	3.9557E-04	2.4527E-04
	0.5365	1.0668E-01	1.4688E-03	8.6036E-03		1.1035	2.2446E-03	3.2065E-04	1.7762E-04
	0.5455	1.0256E-01	1.4470E-03	8.2433E-03		1.1125	1.6707E-03	2.6416E-04	1.3277E-04
	0.5545	9.8388E-02	1.3945E-03	7.8905E-03		1.1215	1.3879E-03	2.4160E-04	1.0956E-04
	0.5635	9.4692E-02	1.3812E-03	7.5937E-03		1.1305	1.3442E-03	2.3053E-04	1.0601E-04
	0.5725	9.2823E-02	1.4218E-03	7.4415E-03		1.1395	5.1714E-04	5.2858E-04	4.0879E-05
	0.5815	8.6168E-02	1.3791E-03	6.8880E-03		1.1485	1.1852E-03	2.1638E-04	9.3509E-05
	0.5905	8.0584E-02	1.3144E-03	6.4365E-03		1.1575	1.2000E-03	2.2677E-04	9.5711E-05
	0.5995	7.5093E-02	1.2986E-03	5.9905E-03		1.1665	6.1875E-04	1.5469E-04	4.8500E-05
	0.6085	7.5001E-02	1.2700E-03	5.9867E-03		1.1755	8.0863E-04	1.8081E-04	6.3823E-05
	0.6175	7.1717E-02	1.2749E-03	5.7230E-03		1.1845	6.8039E-04	1.6502E-04	5.4390E-05
	0.6265	6.6888E-02	1.2908E-03	5.3351E-03		1.1935	7.7725E-04	1.7380E-04	6.1136E-05
	0.6355	6.3086E-02	1.2578E-03	5.0290E-03		1.2025	7.2959E-04	1.7197E-04	5.7569E-05
	0.6445	6.3259E-02	1.2780E-03	5.0334E-03		1.2115	5.7174E-04	1.5280E-04	4.5043E-05
	0.6535	5.9103E-02	1.3602E-03	4.7037E-03		1.2205	4.2880E-04	1.2378E-04	3.3510E-05
	0.6625	5.7817E-02	1.3240E-03	4.6101E-03		1.2295	5.7389E-04	1.6567E-04	4.5195E-05
	0.6715	5.5014E-02	1.3412E-03	4.3780E-03		1.2385	2.3335E-04	9.5265E-05	1.8463E-05
	0.6805	5.2529E-02	1.2429E-03	4.1819E-03		1.2475	2.7543E-04	1.0410E-04	2.1744E-05
	0.6895	4.8654E-02	1.3323E-03	3.8805E-03		1.2565	2.3780E-04	1.0635E-04	1.9117E-05
	0.6985	4.8011E-02	1.2914E-03	3.8303E-03		1.2655	1.5151E-04	6.7756E-05	1.1752E-05
	0.7075	4.3351E-02	1.2485E-03	3.4613E-03		1.2835	2.4481E-04	9.2529E-05	1.9271E-05
	0.7165	3.9738E-02	1.1683E-03	3.1685E-03		1.2925	1.8380E-04	9.1900E-05	1.4735E-05
	0.7255	3.9338E-02	1.1290E-03	3.1368E-03		1.3015	1.1507E-04	5.7536E-05	9.0030E-06
	0.7345	3.6727E-02	1.1384E-03	2.9257E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.7435	3.4278E-02	1.1141E-03	2.7343E-03	4.4250	0.5095	1.2619E-01	1.5891E-03	1.0695E-02
	0.7525	3.1303E-02	1.1446E-03	2.4965E-03		0.5185	1.1600E-01	1.5163E-03	9.6414E-03
	0.7615	3.0618E-02	1.1300E-03	2.4465E-03		0.5275	1.1028E-01	1.6237E-03	9.0539E-03
	0.7705	2.8855E-02	1.0283E-03	2.3055E-03		0.5365	1.0658E-01	1.4844E-03	8.6898E-03
	0.7795	2.7266E-02	1.0537E-03	2.1813E-03		0.5455	1.0315E-01	1.4289E-03	8.3906E-03
	0.7885	2.4566E-02	1.0791E-03	1.9574E-03		0.5545	9.6965E-02	1.4747E-03	7.8611E-03
	0.7975	2.3039E-02	9.6979E-04	1.8354E-03		0.5635	9.3540E-02	1.3681E-03	7.5690E-03
	0.8065	2.2392E-02	9.1609E-04	1.7806E-03		0.5725	8.9082E-02	1.4531E-03	7.2078E-03
	0.8155	2.1621E-02	1.0210E-03	1.7269E-03		0.5815	8.6953E-02	1.3759E-03	7.0353E-03
	0.8245	1.7115E-02	9.3288E-04	1.3591E-03		0.5905	8.2245E-02	1.3565E-03	6.6396E-03
	0.8335	1.7131E-02	8.8304E-04	1.3632E-03		0.5995	7.8410E-02	1.2942E-03	6.3240E-03
	0.8425	1.7866E-02	8.0948E-04	1.4236E-03		0.6085	7.2221E-02	1.3169E-03	5.8239E-03
	0.8515	1.6039E-02	7.5454E-04	1.2796E-03		0.6175	6.9537E-02	1.2109E-03	5.6039E-03
	0.8605	1.6531E-02	8.2869E-04	1.3176E-03		0.6265	6.4869E-02	1.2132E-03	5.2199E-03
	0.8695	1.5605E-02	7.6726E-04	1.2445E-03		0.6355	6.5171E-02	1.2419E-03	5.2449E-03
	0.8785	1.4311E-02	7.5019E-04	1.1449E-03		0.6445	6.1005E-02	1.2999E-03	4.9094E-03
	0.8875	1.2690E-02	7.8901E-04	1.0126E-03		0.6535	5.9659E-02	1.1838E-03	4.7978E-03
	0.8965	1.1016E-02	6.6317E-04	8.7707E-04		0.6625	5.8488E-02	1.2816E-03	4.6985E-03
	0.9055	9.6803E-03	6.1682E-04	7.6914E-04		0.6715	5.2503E-02	1.3882E-03	4.2238E-03
	0.9145	9.6034E-03	5.3685E-04	7.6281E-04		0.6805	5.2318E-02	1.2631E-03	4.2104E-03
	0.9235	7.9128E-03	5.9958E-04	6.2433E-04		0.6895	4.9136E-02	1.2672E-03	3.9495E-03

0.6985	4.7675E-02	1.2126E-03	3.8388E-03
0.7075	4.1942E-02	1.3091E-03	3.3726E-03
0.7165	4.2278E-02	1.1805E-03	3.4124E-03
0.7255	3.7772E-02	1.1064E-03	3.0424E-03
0.7345	3.7604E-02	1.0885E-03	3.0271E-03
0.7435	3.2711E-02	1.1423E-03	2.6332E-03
0.7525	3.4350E-02	1.0918E-03	2.7678E-03
0.7615	2.9353E-02	1.1525E-03	2.3622E-03
0.7705	2.5688E-02	1.2338E-03	2.0702E-03
0.7795	2.5463E-02	1.0677E-03	2.0529E-03
0.7885	2.1517E-02	1.1606E-03	1.7340E-03
0.7975	2.2763E-02	8.9352E-04	1.8359E-03
0.8065	2.2299E-02	9.3175E-04	1.7966E-03
0.8155	2.0082E-02	8.9465E-04	1.6175E-03
0.8245	2.0114E-02	9.0315E-04	1.6204E-03
0.8335	1.7256E-02	9.0534E-04	1.3889E-03
0.8425	1.5702E-02	8.1765E-04	1.2626E-03
0.8515	1.5348E-02	8.4502E-04	1.2364E-03
0.8605	1.5042E-02	8.0372E-04	1.2095E-03
0.8695	1.6058E-02	8.0684E-04	1.3002E-03
0.8785	1.4837E-02	7.8086E-04	1.1997E-03
0.8875	1.3702E-02	6.8425E-04	1.1081E-03
0.8965	1.1506E-02	6.9625E-04	9.2475E-04
0.9055	1.1510E-02	6.8572E-04	9.2500E-04
0.9145	8.5728E-03	5.0960E-04	6.8683E-04
0.9235	9.3678E-03	5.9008E-04	7.4876E-04
0.9325	7.5835E-03	4.5565E-04	6.0543E-04
0.9415	6.6599E-03	4.5623E-04	5.3040E-04
0.9505	6.9642E-03	4.9607E-04	5.5441E-04
0.9595	8.8327E-03	5.1957E-04	7.0564E-04
0.9685	9.8132E-03	6.1333E-04	7.8580E-04
0.9775	9.7764E-03	7.7996E-04	7.8771E-04
0.9865	1.0192E-02	6.9673E-04	8.1995E-04
0.9955	1.1149E-02	7.6390E-04	9.0143E-04
1.0045	9.5106E-03	7.1486E-04	7.6990E-04
1.0135	9.1637E-03	1.0639E-03	7.4600E-04
1.0225	7.7035E-03	6.5576E-04	6.2381E-04
1.0315	7.9232E-03	6.5129E-04	6.3789E-04
1.0405	7.1164E-03	6.0144E-04	5.7022E-04
1.0495	5.3283E-03	8.9264E-04	4.2756E-04
1.0585	4.7898E-03	4.8633E-04	3.8446E-04
1.0675	4.4915E-03	4.9600E-04	3.6197E-04
1.0765	2.8322E-03	3.8542E-04	2.2724E-04
1.0855	2.9083E-03	3.8864E-04	2.3423E-04
1.0945	2.1173E-03	3.1919E-04	1.6862E-04
1.1035	2.4229E-03	3.5341E-04	1.9403E-04
1.1125	1.0479E-03	4.9271E-04	8.3726E-05
1.1215	1.1836E-03	2.3672E-04	9.3822E-05
1.1305	1.2232E-03	2.3540E-04	9.8964E-05
1.1395	1.2232E-03	2.3540E-04	9.8964E-05
1.1485	1.1631E-03	2.2811E-04	9.2759E-05
1.1575	1.0770E-03	2.0000E-04	8.5164E-05
1.1665	8.8513E-04	1.9315E-04	7.0415E-05
1.1755	7.4273E-04	1.8014E-04	5.9864E-05
1.1845	4.5352E-04	1.3674E-04	3.6292E-05
1.1935	3.9980E-04	1.2055E-04	3.1893E-05
1.2025	7.9988E-05	3.4550E-04	6.3566E-06
1.2115	4.4571E-04	1.3439E-04	3.5348E-05
1.2205	4.3465E-04	1.3105E-04	3.4675E-05
1.2385	8.6282E-05	6.1010E-05	6.9363E-06
1.2475	2.9395E-04	1.2001E-04	2.3697E-05
1.2565	2.7326E-04	1.1156E-04	2.1833E-05
1.2655	2.1626E-04	8.8290E-05	1.7221E-05
1.2745	2.1468E-04	8.1142E-05	1.6816E-05

	1.2835	2.1569E-04	8.8055E-05	1.7036E-05
	1.2925	1.6910E-04	7.5623E-05	1.3440E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
4.4750	0.5185	1.2161E-01	1.6230E-03	1.0323E-02
	0.5275	1.1045E-01	1.5783E-03	9.2251E-03
	0.5365	1.0632E-01	1.5970E-03	8.7996E-03
	0.5455	1.0097E-01	1.5075E-03	8.3046E-03
	0.5545	9.6961E-02	1.5068E-03	7.9542E-03
	0.5635	9.6933E-02	1.4389E-03	7.9422E-03
	0.5725	8.9167E-02	1.4886E-03	7.2781E-03
	0.5815	8.4619E-02	1.4433E-03	6.9129E-03
	0.5905	8.5557E-02	1.4181E-03	6.9858E-03
	0.5995	8.0403E-02	1.3738E-03	6.5551E-03
	0.6085	7.2849E-02	1.3133E-03	5.9303E-03
	0.6175	6.8225E-02	1.2273E-03	5.5494E-03
	0.6265	6.5168E-02	1.2620E-03	5.2994E-03
	0.6355	6.3329E-02	1.2365E-03	5.1505E-03
	0.6445	6.1226E-02	1.2286E-03	4.9779E-03
	0.6535	5.8598E-02	1.2462E-03	4.7641E-03
	0.6625	5.5817E-02	1.2237E-03	4.5388E-03
	0.6715	5.5119E-02	1.2991E-03	4.4752E-03
	0.6805	5.2512E-02	1.2691E-03	4.2655E-03
	0.6895	4.9126E-02	1.1832E-03	3.9894E-03
	0.6985	4.6023E-02	1.2445E-03	3.7348E-03
	0.7075	4.3484E-02	1.0862E-03	3.5301E-03
	0.7165	4.1888E-02	1.1680E-03	3.4035E-03
	0.7255	3.6307E-02	1.3517E-03	2.9527E-03
	0.7345	3.5637E-02	1.1398E-03	2.9021E-03
	0.7435	3.5954E-02	1.0940E-03	2.9227E-03
	0.7525	3.1320E-02	1.2360E-03	2.5499E-03
	0.7615	3.3020E-02	1.1817E-03	2.6915E-03
	0.7705	2.8154E-02	1.3055E-03	2.2920E-03
	0.7795	2.5129E-02	9.8958E-04	2.0443E-03
	0.7885	2.3489E-02	9.9897E-04	1.9100E-03
	0.7975	2.2965E-02	1.0143E-03	1.8701E-03
	0.8065	1.9320E-02	8.8519E-04	1.5728E-03
	0.8155	1.8868E-02	8.8382E-04	1.5350E-03
	0.8245	1.8217E-02	8.6745E-04	1.4790E-03
	0.8335	1.7908E-02	9.2770E-04	1.4540E-03
	0.8425	1.6770E-02	9.8902E-04	1.3627E-03
	0.8515	1.5251E-02	8.2050E-04	1.2362E-03
	0.8605	1.5233E-02	7.3893E-04	1.2398E-03
	0.8695	1.4012E-02	7.6032E-04	1.1421E-03
	0.8785	1.4402E-02	8.6147E-04	1.1734E-03
	0.8875	1.2440E-02	8.0332E-04	1.0144E-03
	0.8965	1.1596E-02	7.0921E-04	9.4250E-04
	0.9055	1.1128E-02	6.1539E-04	9.0318E-04
	0.9145	9.8562E-03	6.2085E-04	7.9760E-04
	0.9235	7.8845E-03	6.2885E-04	6.3589E-04
	0.9325	8.2174E-03	6.1368E-04	6.6300E-04
	0.9415	6.0173E-03	3.8057E-04	4.8395E-04
	0.9505	7.2410E-03	4.9604E-04	5.8259E-04
	0.9595	7.6477E-03	4.7892E-04	6.1653E-04
	0.9685	9.1621E-03	5.5250E-04	7.4245E-04
	0.9775	9.2475E-03	6.7160E-04	7.4813E-04
	0.9865	1.0590E-02	8.6085E-04	8.6245E-04
	0.9955	9.9939E-03	8.2166E-04	8.1527E-04
	1.0045	9.4627E-03	6.9198E-04	7.7048E-04
	1.0135	9.7901E-03	7.5532E-04	8.0386E-04
	1.0225	8.5416E-03	7.0450E-04	6.9605E-04
	1.0315	6.6995E-03	8.1612E-04	5.4706E-04
	1.0405	6.0537E-03	5.7720E-04	4.9310E-04
	1.0495	5.0260E-03	7.6655E-04	4.0862E-04

	1.0585	4.1812E-03	6.8649E-04	3.3836E-04		0.8515	1.5332E-02	8.4653E-04	1.2616E-03
	1.0675	2.6520E-03	7.6063E-04	2.1457E-04		0.8605	1.3992E-02	8.1976E-04	1.1487E-03
	1.0765	3.0840E-03	6.2917E-04	2.4945E-04		0.8695	1.4682E-02	9.8913E-04	1.2104E-03
	1.0855	2.5453E-03	5.7461E-04	2.0598E-04		0.8785	1.2344E-02	6.6650E-04	1.0174E-03
	1.0945	2.3762E-03	3.3274E-04	1.9160E-04		0.8875	1.2723E-02	7.7399E-04	1.0531E-03
	1.1035	8.6833E-04	4.8886E-04	6.9891E-05		0.8965	1.1167E-02	7.3010E-04	9.1697E-04
	1.1125	1.3616E-03	2.4859E-04	1.0928E-04		0.9055	1.0014E-02	7.5511E-04	8.2053E-04
	1.1215	1.3856E-03	2.7175E-04	1.1139E-04		0.9145	8.7617E-03	6.6554E-04	7.1518E-04
	1.1305	9.7473E-04	5.2262E-04	7.8921E-05		0.9235	8.8261E-03	5.1739E-04	7.1999E-04
	1.1395	1.5334E-03	2.8979E-04	1.2450E-04		0.9325	7.1548E-03	5.7528E-04	5.8088E-04
	1.1485	5.8926E-04	4.4653E-04	4.7004E-05		0.9415	6.4481E-03	4.0066E-04	5.2318E-04
	1.1575	1.0674E-03	2.3292E-04	8.7035E-05		0.9505	7.3755E-03	5.2537E-04	5.9970E-04
	1.1665	9.1003E-04	2.0878E-04	7.3550E-05		0.9595	7.3134E-03	5.5933E-04	5.9649E-04
	1.1755	4.7371E-04	1.4980E-04	3.8139E-05		0.9685	9.5944E-03	5.6733E-04	7.8290E-04
	1.1845	6.9488E-04	1.6378E-04	5.5692E-05		0.9775	8.8793E-03	5.7435E-04	7.2599E-04
	1.1935	6.7012E-04	1.7910E-04	5.4399E-05		0.9865	9.7781E-03	6.3382E-04	8.0384E-04
	1.2025	3.7270E-04	1.1786E-04	2.9848E-05		0.9955	9.9915E-03	6.6170E-04	8.2277E-04
	1.2115	3.2676E-04	1.0892E-04	2.6105E-05		1.0045	1.0460E-02	6.8528E-04	8.6289E-04
	1.2205	6.0612E-04	2.1430E-04	5.1422E-05		1.0135	1.0609E-02	7.3384E-04	8.7879E-04
	1.2295	4.9031E-04	1.4154E-04	3.9302E-05		1.0225	8.5008E-03	6.5979E-04	7.0097E-04
	1.2385	4.5612E-04	1.5204E-04	3.6792E-05		1.0315	5.9890E-03	7.5267E-04	4.9376E-04
	1.2475	2.4281E-04	1.0859E-04	1.9328E-05		1.0405	6.5981E-03	6.1796E-04	5.4401E-04
	1.2565	1.3089E-04	7.5569E-05	1.0492E-05		1.0495	4.7842E-03	6.8840E-04	3.9096E-04
	1.2655	1.6275E-04	7.2783E-05	1.2990E-05		1.0585	4.7399E-03	5.2994E-04	3.9289E-04
	1.2745	2.8355E-04	1.0025E-04	2.2695E-05		1.0675	4.1599E-03	4.6509E-04	3.3984E-04
	1.3105	1.4617E-04	7.3085E-05	1.2115E-05		1.0765	2.9497E-03	3.8732E-04	2.4102E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.0855	2.6816E-03	3.7550E-04	2.1854E-04
4.5250	0.5275	1.1344E-01	1.5366E-03	9.6508E-03		1.0945	1.7475E-03	5.9180E-04	1.4467E-04
	0.5365	1.0730E-01	1.6329E-03	9.0168E-03		1.1035	1.3848E-03	2.4871E-04	1.1179E-04
	0.5455	1.0019E-01	1.6431E-03	8.3479E-03		1.1125	1.2572E-03	5.4720E-04	1.0305E-04
	0.5545	9.4785E-02	1.4404E-03	7.8624E-03		1.1215	9.7558E-04	2.0799E-04	7.8674E-05
	0.5635	9.3474E-02	1.5084E-03	7.7342E-03		1.1305	9.8238E-04	2.0053E-04	7.9293E-05
	0.5725	8.7720E-02	1.4254E-03	7.2424E-03		1.1395	1.0899E-03	2.4372E-04	8.9003E-05
	0.5815	8.4677E-02	1.4395E-03	6.9887E-03		1.1485	9.9362E-04	2.2795E-04	8.0719E-05
	0.5905	7.9860E-02	1.4389E-03	6.5777E-03		1.1575	8.7863E-04	2.0709E-04	7.1345E-05
	0.5995	7.8503E-02	1.3736E-03	6.4692E-03		1.1665	7.8894E-04	2.1085E-04	6.4649E-05
	0.6085	7.6423E-02	1.4032E-03	6.2882E-03		1.1755	6.5655E-04	1.8953E-04	5.3274E-05
	0.6175	6.8655E-02	1.2728E-03	5.6444E-03		1.1845	6.4483E-04	1.7884E-04	5.1844E-05
	0.6265	6.2513E-02	1.2924E-03	5.1374E-03		1.1935	4.0650E-04	1.3550E-04	3.2775E-05
	0.6355	6.1228E-02	1.2816E-03	5.0300E-03		1.2025	3.6858E-04	1.3031E-04	2.9778E-05
	0.6445	6.1350E-02	1.1690E-03	5.0337E-03		1.2115	3.5407E-04	1.3383E-04	2.8917E-05
	0.6535	5.5068E-02	1.2825E-03	4.5185E-03		1.2295	4.7383E-04	1.5794E-04	3.8649E-05
	0.6625	5.6900E-02	1.3104E-03	4.6763E-03		1.2385	3.7655E-04	1.2552E-04	3.0463E-05
	0.6715	5.5060E-02	1.2090E-03	4.5185E-03		1.2475	3.1497E-04	1.1905E-04	2.5301E-05
	0.6805	5.0453E-02	1.2372E-03	4.1396E-03		1.2565	3.1909E-04	1.4270E-04	2.6692E-05
	0.6895	5.0133E-02	1.2913E-03	4.1050E-03		1.2655	1.2128E-04	6.0642E-05	9.7212E-06
	0.6985	4.7074E-02	1.2617E-03	3.8620E-03		1.2745	1.3427E-04	7.7522E-05	1.1316E-05
	0.7075	4.0845E-02	1.3049E-03	3.3499E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.7165	3.9463E-02	1.1626E-03	3.2311E-03	4.5750	0.5365	1.0758E-01	1.5373E-03	9.1917E-03
	0.7255	4.0715E-02	1.1270E-03	3.3426E-03		0.5455	1.0419E-01	1.5597E-03	8.8105E-03
	0.7345	3.4334E-02	1.2315E-03	2.8157E-03		0.5545	9.8296E-02	1.6252E-03	8.2552E-03
	0.7435	3.5089E-02	1.2061E-03	2.8822E-03		0.5635	9.1515E-02	1.4496E-03	7.6523E-03
	0.7525	3.3629E-02	1.0917E-03	2.7603E-03		0.5725	8.7419E-02	1.3906E-03	7.3066E-03
	0.7615	3.1097E-02	1.1494E-03	2.5525E-03		0.5815	8.6126E-02	1.4316E-03	7.1807E-03
	0.7705	2.8335E-02	1.0750E-03	2.3275E-03		0.5905	8.0178E-02	1.3628E-03	6.6720E-03
	0.7795	2.4530E-02	9.7501E-04	2.0158E-03		0.5995	7.8474E-02	1.3560E-03	6.5340E-03
	0.7885	2.5003E-02	9.4980E-04	2.0581E-03		0.6085	7.4979E-02	1.3933E-03	6.2447E-03
	0.7975	2.3083E-02	9.6784E-04	1.8950E-03		0.6175	6.8772E-02	1.3888E-03	5.7146E-03
	0.8065	1.9696E-02	9.9935E-04	1.6151E-03		0.6265	6.5324E-02	1.3453E-03	5.4195E-03
	0.8155	1.9397E-02	8.9151E-04	1.5921E-03		0.6355	6.2787E-02	1.3019E-03	5.2109E-03
	0.8245	1.8781E-02	9.0955E-04	1.5441E-03		0.6445	5.9710E-02	1.2405E-03	4.9542E-03
	0.8335	1.4923E-02	8.8551E-04	1.2236E-03		0.6535	5.8161E-02	1.2160E-03	4.8233E-03
	0.8425	1.7475E-02	8.8351E-04	1.4334E-03		0.6625	5.4682E-02	1.2517E-03	4.5290E-03

0.6715	5.1549E-02	1.2709E-03	4.2717E-03
0.6805	5.2149E-02	1.2155E-03	4.3276E-03
0.6895	5.0794E-02	1.1683E-03	4.2073E-03
0.6985	4.8351E-02	1.2430E-03	4.0012E-03
0.7075	4.3834E-02	1.2223E-03	3.6306E-03
0.7165	4.1892E-02	1.1543E-03	3.4686E-03
0.7255	3.8999E-02	1.2202E-03	3.2285E-03
0.7345	3.4622E-02	1.2286E-03	2.8675E-03
0.7435	3.4422E-02	1.1226E-03	2.8490E-03
0.7525	3.1948E-02	1.1389E-03	2.6473E-03
0.7615	2.9024E-02	1.1958E-03	2.4093E-03
0.7705	2.8650E-02	1.2061E-03	2.3829E-03
0.7795	2.5495E-02	1.1079E-03	2.1172E-03
0.7885	2.3282E-02	1.1060E-03	1.9284E-03
0.7975	2.3294E-02	1.0782E-03	1.9346E-03
0.8065	2.0653E-02	9.6970E-04	1.7083E-03
0.8155	1.8320E-02	1.0119E-03	1.5178E-03
0.8245	1.5554E-02	9.7598E-04	1.2887E-03
0.8335	1.5521E-02	8.9135E-04	1.2837E-03
0.8425	1.5784E-02	8.7019E-04	1.3103E-03
0.8515	1.4251E-02	8.3353E-04	1.1824E-03
0.8605	1.4438E-02	9.2040E-04	1.1986E-03
0.8695	1.4383E-02	8.7970E-04	1.1976E-03
0.8785	1.1514E-02	6.6809E-04	9.5185E-04
0.8875	1.2791E-02	7.9668E-04	1.0675E-03
0.8965	1.0713E-02	8.0386E-04	8.8616E-04
0.9055	9.1947E-03	5.7693E-04	7.6038E-04
0.9145	9.2926E-03	7.1472E-04	7.6757E-04
0.9235	7.9483E-03	5.0574E-04	6.5445E-04
0.9325	7.1504E-03	5.4102E-04	5.8820E-04
0.9415	6.2157E-03	5.3218E-04	5.0907E-04
0.9505	6.6535E-03	4.2421E-04	5.4434E-04
0.9595	7.6862E-03	4.8808E-04	6.3132E-04
0.9775	9.8224E-03	6.2247E-04	8.1386E-04
0.9865	8.8188E-03	7.0772E-04	7.2975E-04
0.9955	9.6133E-03	6.4666E-04	7.9940E-04
1.0045	9.9768E-03	6.8200E-04	8.3089E-04
1.0135	8.5489E-03	7.4020E-04	7.0904E-04
1.0225	9.2747E-03	6.7463E-04	7.7613E-04
1.0315	6.4559E-03	5.4368E-04	5.3578E-04
1.0405	6.1808E-03	5.3594E-04	5.1445E-04
1.0495	5.8673E-03	6.6716E-04	4.8500E-04
1.0585	5.1410E-03	5.1669E-04	4.2879E-04
1.0675	3.8487E-03	4.3860E-04	3.1856E-04
1.0765	2.9960E-03	3.8678E-04	2.4692E-04
1.0855	1.1169E-03	5.4741E-04	9.2510E-05
1.0945	1.1463E-03	5.1807E-04	9.4432E-05
1.1035	1.1770E-03	5.3195E-04	9.7223E-05
1.1125	2.1641E-03	3.1567E-04	1.7648E-04
1.1215	1.5033E-03	2.7916E-04	1.2360E-04
1.1305	1.7700E-03	3.4712E-04	1.5005E-04
1.1395	1.2222E-03	2.2314E-04	9.9516E-05
1.1575	1.1167E-03	2.5619E-04	9.3452E-05
1.1665	1.0080E-03	2.5200E-04	8.4474E-05
1.1755	3.2806E-04	1.1599E-04	2.6696E-05
1.1845	7.2425E-04	2.0087E-04	5.9285E-05
1.1935	5.0204E-04	1.5137E-04	4.0949E-05
1.2025	5.2558E-04	1.8582E-04	4.3725E-05
1.2115	5.4362E-04	1.9220E-04	4.5263E-05
1.2205	1.3263E-04	7.6573E-05	1.0899E-05
1.2295	1.6160E-04	9.3303E-05	1.3231E-05
1.2475	2.5887E-04	1.0568E-04	2.1164E-05
1.1395	8.5856E-03	1.1177E-03	6.2916E-04

4.6250	0.5365	1.1241E-01	1.6260E-03	9.8091E-03
	0.5455	1.0248E-01	1.5356E-03	8.8017E-03
	0.5545	9.4640E-02	1.6502E-03	8.0518E-03
	0.5635	9.2920E-02	1.5954E-03	7.8629E-03
	0.5725	8.9751E-02	1.4499E-03	7.5819E-03
	0.5815	8.5707E-02	1.4412E-03	7.2213E-03
	0.5905	7.8538E-02	1.4368E-03	6.6075E-03
	0.5995	7.8555E-02	1.4164E-03	6.6037E-03
	0.6085	7.4570E-02	1.2939E-03	6.2643E-03
	0.6175	7.2704E-02	1.3122E-03	6.1111E-03
	0.6265	6.7003E-02	1.3356E-03	5.6208E-03
	0.6355	6.2800E-02	1.2952E-03	5.2659E-03
	0.6445	6.0478E-02	1.3572E-03	5.0674E-03
	0.6535	5.5592E-02	1.2446E-03	4.6522E-03
	0.6625	5.5819E-02	1.1996E-03	4.6783E-03
	0.6715	5.1675E-02	1.1492E-03	4.3248E-03
	0.6805	4.8644E-02	1.1475E-03	4.0709E-03
	0.6895	4.8806E-02	1.1824E-03	4.0824E-03
	0.6985	4.6190E-02	1.1738E-03	3.8657E-03
	0.7075	4.4704E-02	1.2071E-03	3.7340E-03
	0.7165	4.1191E-02	1.1482E-03	3.4421E-03
	0.7255	3.7315E-02	1.2452E-03	3.1184E-03
	0.7345	3.5738E-02	1.1389E-03	2.9866E-03
	0.7435	3.5272E-02	1.0780E-03	2.9450E-03
	0.7525	3.2706E-02	1.1385E-03	2.7332E-03
	0.7615	2.9563E-02	1.1179E-03	2.4686E-03
	0.7705	3.0112E-02	1.1631E-03	2.5232E-03
	0.7795	2.7113E-02	1.1877E-03	2.2710E-03
	0.7885	2.3250E-02	9.1624E-04	1.9464E-03
	0.7975	2.1760E-02	1.0651E-03	1.8244E-03
	0.8065	2.0002E-02	8.4526E-04	1.6745E-03
	0.8155	1.8209E-02	1.0540E-03	1.5232E-03
	0.8245	1.7414E-02	9.7953E-04	1.4615E-03
	0.8335	1.4383E-02	7.4076E-04	1.2013E-03
	0.8425	1.6559E-02	8.0608E-04	1.3858E-03
	0.8515	1.5177E-02	7.7961E-04	1.2690E-03
	0.8605	1.2841E-02	7.2699E-04	1.0751E-03
	0.8695	1.3420E-02	7.4327E-04	1.1243E-03
	0.8785	1.3262E-02	7.6567E-04	1.1124E-03
	0.8875	1.0567E-02	9.5275E-04	8.8626E-04
	0.8965	1.1752E-02	7.7471E-04	9.8628E-04
	0.9055	1.0388E-02	6.2757E-04	8.7117E-04
	0.9145	8.0677E-03	6.1869E-04	6.7470E-04
	0.9235	8.2149E-03	6.0717E-04	6.8343E-04
	0.9325	7.2479E-03	6.1502E-04	6.0121E-04
	0.9415	7.1322E-03	5.1798E-04	5.9089E-04
	0.9505	6.5299E-03	4.1465E-04	5.3966E-04
	0.9595	7.1038E-03	4.5760E-04	5.8790E-04
	0.9685	7.5512E-03	7.0058E-04	6.2804E-04
	0.9775	8.9409E-03	5.7834E-04	7.4349E-04
	0.9865	9.7321E-03	8.5937E-04	8.1714E-04
	0.9955	8.3633E-03	6.0200E-04	7.0221E-04
	1.0045	8.9138E-03	6.3030E-04	7.4819E-04
	1.0135	8.3462E-03	7.8586E-04	7.0289E-04
	1.0225	8.0177E-03	6.0436E-04	6.7556E-04
	1.0315	8.3889E-03	6.2013E-04	7.0343E-04
	1.0405	5.2732E-03	4.9606E-04	4.4280E-04
	1.0495	5.1852E-03	4.8563E-04	4.3605E-04
	1.0585	3.7930E-03	4.0665E-04	3.1722E-04
	1.0675	3.4289E-03	7.0156E-04	2.8679E-04
	1.0765	2.5623E-03	5.2272E-04	2.1392E-04
	1.0855	2.3692E-03	3.2855E-04	1.9700E-04
	1.0945	2.0705E-03	3.0865E-04	1.7118E-04

	1.1035	2.1805E-03	3.2872E-04	1.8111E-04		0.9955	9.5876E-03	6.5848E-04	8.1398E-04
	1.1125	1.8220E-03	3.1246E-04	1.5138E-04		1.0135	7.8563E-03	7.6088E-04	6.6824E-04
	1.1215	1.4477E-03	2.7359E-04	1.2008E-04		1.0225	7.3783E-03	5.8514E-04	6.2435E-04
	1.1305	7.7019E-04	1.9255E-04	6.3873E-05		1.0315	7.8133E-03	7.5986E-04	6.6558E-04
	1.1395	1.2165E-03	2.5936E-04	1.0055E-04		1.0405	5.0422E-03	6.2967E-04	4.2602E-04
	1.1485	6.5890E-04	4.6641E-04	5.4462E-05		1.0495	3.8162E-03	6.1463E-04	3.2368E-04
	1.1575	8.7647E-04	2.0658E-04	7.2249E-05		1.0585	4.4499E-03	4.5655E-04	3.7479E-04
	1.1665	5.2750E-04	1.7583E-04	4.4223E-05		1.0675	4.4065E-03	4.4974E-04	3.7365E-04
	1.1755	5.1275E-04	1.6214E-04	4.2544E-05		1.0765	3.3106E-03	3.8747E-04	2.7883E-04
	1.1845	5.6719E-04	1.7101E-04	4.6779E-05		1.0855	2.2573E-03	2.9640E-04	1.8818E-04
	1.2025	5.2563E-04	1.6622E-04	4.3613E-05		1.0945	2.2292E-03	3.1845E-04	1.8761E-04
	1.2115	3.9138E-04	1.4793E-04	3.2975E-05		1.1035	1.8501E-03	2.7580E-04	1.5467E-04
	1.2295	4.7714E-04	1.6870E-04	4.0035E-05		1.1125	1.4079E-03	2.4144E-04	1.1762E-04
	1.2475	2.0693E-04	1.0346E-04	1.7164E-05		1.1215	1.4343E-03	2.6186E-04	1.2040E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.1305	1.5642E-03	3.1283E-04	1.3179E-04
4.6750	0.5545	9.9669E-02	1.5531E-03	8.6101E-03		1.1395	1.0849E-03	2.4259E-04	9.0502E-05
	0.5635	9.2437E-02	1.5384E-03	7.9255E-03		1.1485	8.3131E-04	2.2218E-04	6.9987E-05
	0.5725	8.6809E-02	1.5813E-03	7.4110E-03		1.1575	7.9187E-04	2.1164E-04	6.6120E-05
	0.5815	8.4783E-02	1.4875E-03	7.2211E-03		1.1665	6.8861E-04	1.9099E-04	5.7352E-05
	0.5905	7.9229E-02	1.4906E-03	6.7416E-03		1.1755	6.8982E-04	1.9913E-04	5.7489E-05
	0.5995	7.6254E-02	1.3836E-03	6.4686E-03		1.2025	4.8930E-04	1.6310E-04	4.0505E-05
	0.6085	7.1848E-02	1.4328E-03	6.0978E-03		1.2115	4.0630E-04	1.4365E-04	3.3926E-05
	0.6175	7.0449E-02	1.4005E-03	5.9730E-03		1.2205	1.8056E-04	9.0281E-05	1.4954E-05
	0.6265	6.4615E-02	1.3654E-03	5.4807E-03		1.2385	2.1453E-04	9.5939E-05	1.7740E-05
	0.6355	6.6546E-02	1.3455E-03	5.6393E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.6445	6.1474E-02	1.2860E-03	5.2058E-03	4.7250	0.5545	9.6703E-02	1.6520E-03	8.4883E-03
	0.6535	5.5458E-02	1.2580E-03	4.6880E-03		0.5635	9.2177E-02	1.5440E-03	8.0176E-03
	0.6625	5.2793E-02	1.1578E-03	4.4608E-03		0.5725	9.0951E-02	1.5563E-03	7.8622E-03
	0.6715	4.9890E-02	1.2895E-03	4.2200E-03		0.5815	8.5032E-02	1.5832E-03	7.3235E-03
	0.6805	5.0850E-02	1.1683E-03	4.2969E-03		0.5905	7.9000E-02	1.3866E-03	6.7870E-03
	0.6895	4.7508E-02	1.2225E-03	4.0149E-03		0.5995	7.5451E-02	1.3860E-03	6.4736E-03
	0.6985	4.5947E-02	1.1296E-03	3.8845E-03		0.6085	7.2662E-02	1.3715E-03	6.2254E-03
	0.7075	4.2387E-02	1.1000E-03	3.5788E-03		0.6175	7.2168E-02	1.3849E-03	6.1789E-03
	0.7165	4.0264E-02	1.1284E-03	3.4003E-03		0.6265	6.3469E-02	1.3496E-03	5.4275E-03
	0.7255	3.7935E-02	1.1234E-03	3.2032E-03		0.6355	6.3127E-02	1.2732E-03	5.4016E-03
	0.7345	3.5413E-02	1.1767E-03	2.9896E-03		0.6445	6.1223E-02	1.2727E-03	5.2401E-03
	0.7435	3.2947E-02	1.1946E-03	2.7801E-03		0.6535	5.4910E-02	1.3374E-03	4.6905E-03
	0.7525	3.3384E-02	1.1148E-03	2.8200E-03		0.6625	5.4894E-02	1.2371E-03	4.6870E-03
	0.7615	3.2009E-02	1.1113E-03	2.7027E-03		0.6715	5.2191E-02	1.2821E-03	4.4563E-03
	0.7705	2.9993E-02	1.2183E-03	2.5350E-03		0.6805	5.0695E-02	1.1348E-03	4.3271E-03
	0.7795	2.5708E-02	9.9936E-04	2.1717E-03		0.6895	4.5476E-02	1.1422E-03	3.8761E-03
	0.7885	2.1919E-02	1.0989E-03	1.8498E-03		0.6985	4.6635E-02	1.1961E-03	3.9784E-03
	0.7975	2.3064E-02	1.1027E-03	1.9537E-03		0.7075	4.0514E-02	1.1402E-03	3.4560E-03
	0.8065	2.3087E-02	1.0453E-03	1.9514E-03		0.7165	4.0382E-02	1.0964E-03	3.4434E-03
	0.8155	1.7670E-02	9.3427E-04	1.4921E-03		0.7255	3.9872E-02	1.0770E-03	3.4019E-03
	0.8245	1.7801E-02	8.2374E-04	1.5043E-03		0.7345	3.3430E-02	1.1556E-03	2.8449E-03
	0.8335	1.5084E-02	8.2798E-04	1.2706E-03		0.7435	3.2082E-02	1.0261E-03	2.7302E-03
	0.8425	1.5232E-02	7.6353E-04	1.2854E-03		0.7525	3.2870E-02	1.0636E-03	2.7999E-03
	0.8515	1.4919E-02	9.4758E-04	1.2612E-03		0.7615	3.0787E-02	1.0462E-03	2.6197E-03
	0.8605	1.2247E-02	8.8132E-04	1.0360E-03		0.7705	2.7234E-02	1.0036E-03	2.3214E-03
	0.8695	1.1620E-02	8.0135E-04	9.8360E-04		0.7795	2.5444E-02	1.0907E-03	2.1663E-03
	0.8785	1.1396E-02	9.0896E-04	9.6446E-04		0.7885	2.6895E-02	1.0004E-03	2.2965E-03
	0.8875	9.7286E-03	6.6659E-04	8.2564E-04		0.7975	2.2963E-02	9.9199E-04	1.9617E-03
	0.8965	1.0090E-02	8.0034E-04	8.5373E-04		0.8065	2.1223E-02	1.0574E-03	1.8123E-03
	0.9055	9.4556E-03	8.0236E-04	8.0015E-04		0.8155	1.7261E-02	9.1220E-04	1.4754E-03
	0.9145	7.2818E-03	6.8026E-04	6.1212E-04		0.8245	1.7105E-02	8.0102E-04	1.4584E-03
	0.9235	8.0867E-03	5.2752E-04	6.8083E-04		0.8335	1.5943E-02	8.5298E-04	1.3584E-03
	0.9325	6.8040E-03	4.6403E-04	5.7099E-04		0.8425	1.4000E-02	7.3585E-04	1.1948E-03
	0.9505	6.0379E-03	4.0342E-04	5.0279E-04		0.8515	1.3169E-02	8.8550E-04	1.1217E-03
	0.9595	7.2096E-03	5.5139E-04	6.0276E-04		0.8605	1.1877E-02	7.9279E-04	1.0130E-03
	0.9685	8.0492E-03	5.3190E-04	6.7506E-04		0.8695	1.2948E-02	7.3780E-04	1.1073E-03
	0.9775	8.9743E-03	5.8792E-04	7.5671E-04		0.8785	1.1655E-02	7.1194E-04	9.9465E-04
	0.9865	8.7417E-03	5.9897E-04	7.3773E-04		0.8875	1.1163E-02	8.1880E-04	9.5474E-04

	0.8965	1.0253E-02	6.9129E-04	8.7509E-04		0.7795	2.6366E-02	1.1381E-03	2.2719E-03
	0.9055	8.1704E-03	9.2924E-04	6.9662E-04		0.7885	2.7185E-02	1.0424E-03	2.3386E-03
	0.9145	6.2891E-03	7.7224E-04	5.3420E-04		0.7975	2.2593E-02	9.1646E-04	1.9469E-03
	0.9235	7.7365E-03	6.3803E-04	6.5937E-04		0.8065	2.1014E-02	8.9778E-04	1.8063E-03
	0.9325	7.2608E-03	6.0067E-04	6.1628E-04		0.8155	2.0287E-02	1.1876E-03	1.7453E-03
	0.9415	6.3219E-03	4.3940E-04	5.3411E-04		0.8245	1.8757E-02	9.8989E-04	1.6143E-03
	0.9505	5.3130E-03	5.5387E-04	4.4892E-04		0.8335	1.6800E-02	8.4424E-04	1.4513E-03
	0.9595	7.5287E-03	4.9751E-04	6.3786E-04		0.8425	1.4525E-02	8.4816E-04	1.2515E-03
	0.9685	7.7372E-03	5.4847E-04	6.5783E-04		0.8515	1.4217E-02	9.3919E-04	1.2265E-03
	0.9775	8.0699E-03	5.6780E-04	6.8634E-04		0.8605	1.1128E-02	9.4724E-04	9.5965E-04
	0.9865	8.1336E-03	7.4002E-04	6.9858E-04		0.8695	1.1203E-02	7.9613E-04	9.6680E-04
	0.9955	8.2781E-03	6.2937E-04	7.0984E-04		0.8785	1.1102E-02	7.0076E-04	9.5753E-04
	1.0045	9.3787E-03	6.7862E-04	8.0205E-04		0.8875	1.1466E-02	7.2227E-04	9.8889E-04
	1.0135	8.1844E-03	6.6384E-04	7.0751E-04		0.8965	9.9039E-03	6.7702E-04	8.5266E-04
	1.0225	7.4451E-03	5.9419E-04	6.3536E-04		0.9055	8.4733E-03	7.5165E-04	7.2947E-04
	1.0315	6.5196E-03	5.6112E-04	5.5781E-04		0.9145	7.4072E-03	6.8411E-04	6.3512E-04
	1.0405	5.4827E-03	6.5990E-04	4.6811E-04		0.9235	6.8670E-03	6.1572E-04	5.8859E-04
	1.0495	5.7023E-03	5.2273E-04	4.8580E-04		0.9325	7.3331E-03	6.3066E-04	6.3021E-04
	1.0585	3.8318E-03	4.1081E-04	3.2650E-04		0.9415	5.7694E-03	4.3366E-04	4.9265E-04
	1.0675	3.1037E-03	3.5839E-04	2.6309E-04		0.9505	5.9700E-03	4.2214E-04	5.0803E-04
	1.0765	3.1258E-03	3.6093E-04	2.6571E-04		0.9595	5.2454E-03	5.2558E-04	4.4912E-04
	1.0855	2.5376E-03	3.2760E-04	2.1687E-04		0.9685	7.0368E-03	5.0263E-04	6.0011E-04
	1.0945	1.8753E-03	2.6791E-04	1.5780E-04		0.9775	7.9524E-03	5.6516E-04	6.8391E-04
	1.1035	1.7268E-03	4.9425E-04	1.4578E-04		0.9865	6.3428E-03	8.6761E-04	5.4636E-04
	1.1125	1.7333E-03	2.8495E-04	1.4693E-04		0.9955	8.9071E-03	6.4962E-04	7.6888E-04
	1.1215	1.2963E-03	2.3667E-04	1.1002E-04		1.0045	9.4844E-03	6.7573E-04	8.2026E-04
	1.1305	1.0061E-03	2.0979E-04	8.5058E-05		1.0135	8.3099E-03	6.5696E-04	7.1985E-04
	1.1395	7.8694E-04	1.8054E-04	6.6271E-05		1.0225	8.1503E-03	6.4840E-04	7.0595E-04
	1.1485	1.1399E-03	2.3267E-04	9.7162E-05		1.0315	6.0431E-03	5.5631E-04	5.2262E-04
	1.1575	5.3648E-04	1.6965E-04	4.5257E-05		1.0405	5.3795E-03	4.9108E-04	4.6278E-04
	1.1665	3.6732E-04	4.3708E-04	3.0857E-05		1.0495	4.0263E-03	4.3672E-04	3.4676E-04
	1.1755	6.4271E-04	1.7177E-04	5.4250E-05		1.0585	3.5916E-03	3.8957E-04	3.0678E-04
	1.1845	3.8190E-04	1.4435E-04	3.2152E-05		1.0675	3.1148E-03	3.5730E-04	2.6622E-04
	1.1935	4.0354E-04	1.5253E-04	3.4295E-05		1.0765	2.4409E-03	3.1000E-04	2.0809E-04
	1.2025	3.6563E-04	1.3820E-04	3.0647E-05		1.0855	2.1106E-03	2.9849E-04	1.8123E-04
	1.2205	2.7657E-04	1.2368E-04	2.3132E-05		1.0945	1.4545E-03	4.6762E-04	1.2441E-04
	1.2295	1.7867E-04	7.9904E-05	1.4905E-05		1.1035	1.8159E-03	2.8020E-04	1.5571E-04
	1.2385	3.1924E-04	1.3033E-04	2.6899E-05		1.1125	1.3444E-03	2.3403E-04	1.1477E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.1215	1.4589E-03	2.5020E-04	1.2460E-04
4.7750	0.5635	9.5326E-02	1.5631E-03	8.4140E-03		1.1305	1.1468E-03	2.1296E-04	9.7653E-05
	0.5725	8.8616E-02	1.5131E-03	7.7657E-03		1.1395	2.8704E-04	5.3070E-04	2.4911E-05
	0.5815	8.5875E-02	1.5897E-03	7.4796E-03		1.1485	7.6373E-04	1.7521E-04	6.4802E-05
	0.5905	7.5272E-02	1.5291E-03	6.5382E-03		1.1575	1.6239E-04	3.7003E-04	1.3723E-05
	0.5995	7.5480E-02	1.4504E-03	6.5434E-03		1.1755	2.9683E-04	1.2118E-04	2.5392E-05
	0.6085	7.2613E-02	1.4297E-03	6.2928E-03		1.1935	6.4876E-04	1.8728E-04	5.4928E-05
	0.6175	6.6582E-02	1.3238E-03	5.7604E-03		1.2025	1.0304E-04	7.2862E-05	8.7046E-06
	0.6265	6.4364E-02	1.3803E-03	5.5611E-03		1.2115	2.1681E-04	1.0841E-04	1.8527E-05
	0.6355	6.2252E-02	1.3660E-03	5.3728E-03		1.2205	3.0822E-04	1.5411E-04	2.7025E-05
	0.6445	6.1443E-02	1.3472E-03	5.3123E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.6535	5.8774E-02	1.2127E-03	5.0763E-03	4.8250	0.5725	8.9869E-02	1.5952E-03	7.9885E-03
	0.6625	5.6345E-02	1.2779E-03	4.8657E-03		0.5815	8.3642E-02	1.4645E-03	7.3835E-03
	0.6715	5.1191E-02	1.2104E-03	4.4111E-03		0.5905	7.9783E-02	1.6460E-03	7.0157E-03
	0.6805	5.0828E-02	1.2195E-03	4.3817E-03		0.5995	7.3693E-02	1.5956E-03	6.4572E-03
	0.6895	4.5044E-02	1.2855E-03	3.8828E-03		0.6085	7.2336E-02	1.4071E-03	6.3302E-03
	0.6985	4.3413E-02	1.1634E-03	3.7405E-03		0.6175	6.9550E-02	1.3700E-03	6.0777E-03
	0.7075	4.3197E-02	1.1421E-03	3.7223E-03		0.6265	6.8197E-02	1.3554E-03	5.9556E-03
	0.7165	4.0457E-02	1.1206E-03	3.4859E-03		0.6355	6.4133E-02	1.3680E-03	5.5949E-03
	0.7255	3.7839E-02	1.1081E-03	3.2586E-03		0.6445	6.0385E-02	1.2995E-03	5.2650E-03
	0.7345	3.5241E-02	1.0296E-03	3.0338E-03		0.6535	5.8773E-02	1.2239E-03	5.1245E-03
	0.7435	3.2277E-02	1.0243E-03	2.7795E-03		0.6625	5.6704E-02	1.2849E-03	4.9427E-03
	0.7525	3.3202E-02	1.2537E-03	2.8572E-03		0.6715	5.3809E-02	1.3493E-03	4.6871E-03
	0.7615	2.7503E-02	1.0805E-03	2.3639E-03		0.6805	4.9674E-02	1.2502E-03	4.3252E-03
	0.7705	2.8293E-02	1.1356E-03	2.4357E-03		0.6895	4.5990E-02	1.2741E-03	4.0042E-03

	0.6985	4.3648E-02	1.2547E-03	3.7979E-03
	0.7075	4.2110E-02	1.1135E-03	3.6608E-03
	0.7165	3.7982E-02	1.2094E-03	3.3033E-03
	0.7255	3.5675E-02	1.0733E-03	3.0981E-03
	0.7345	3.4724E-02	1.1695E-03	3.0178E-03
	0.7435	3.2990E-02	1.0150E-03	2.8667E-03
	0.7525	3.2014E-02	9.8622E-04	2.7821E-03
	0.7615	2.9365E-02	1.0762E-03	2.5510E-03
	0.7705	2.9076E-02	1.1398E-03	2.5251E-03
	0.7795	2.5410E-02	1.0057E-03	2.2071E-03
	0.7885	2.6219E-02	1.1550E-03	2.2812E-03
	0.7975	2.2243E-02	1.0392E-03	1.9356E-03
	0.8065	2.1863E-02	9.0487E-04	1.8996E-03
	0.8155	2.0011E-02	9.2174E-04	1.7353E-03
	0.8245	1.8326E-02	9.4323E-04	1.5900E-03
	0.8335	1.7805E-02	1.0056E-03	1.5488E-03
	0.8425	1.4695E-02	9.3100E-04	1.2781E-03
	0.8515	1.2591E-02	8.2997E-04	1.0956E-03
	0.8605	1.3422E-02	7.5268E-04	1.1693E-03
	0.8695	1.3631E-02	8.7024E-04	1.1894E-03
	0.8785	1.2383E-02	7.3225E-04	1.0737E-03
	0.8875	1.0384E-02	8.3331E-04	9.0639E-04
	0.8965	1.0190E-02	6.9019E-04	8.8611E-04
	0.9055	8.6943E-03	7.4523E-04	7.5287E-04
	0.9145	7.5430E-03	8.3171E-04	6.5405E-04
	0.9235	6.4254E-03	5.2463E-04	5.5479E-04
	0.9325	7.0504E-03	6.1888E-04	6.0870E-04
	0.9415	6.3000E-03	4.7220E-04	5.4431E-04
	0.9505	5.0411E-03	3.9245E-04	4.3355E-04
	0.9595	6.1114E-03	4.5936E-04	5.2697E-04
	0.9685	6.8001E-03	5.2309E-04	5.8851E-04
	0.9775	7.1871E-03	5.6643E-04	6.2400E-04
	0.9865	7.5300E-03	5.9345E-04	6.5299E-04
	0.9955	8.5201E-03	8.3206E-04	7.4768E-04
	1.0045	6.9737E-03	5.8938E-04	6.0578E-04
	1.0135	7.9495E-03	6.4907E-04	6.9700E-04
	1.0225	7.2756E-03	7.7025E-04	6.3256E-04
	1.0315	5.4750E-03	7.1107E-04	4.7660E-04
	1.0405	4.8352E-03	4.8596E-04	4.1835E-04
	1.0495	4.2997E-03	4.4348E-04	3.7452E-04
	1.0585	3.6708E-03	4.2386E-04	3.1978E-04
	1.0675	3.8988E-03	4.5323E-04	3.4223E-04
	1.0765	2.2464E-03	3.1769E-04	1.9406E-04
	1.0855	2.1457E-03	3.0345E-04	1.8578E-04
	1.0945	1.6438E-03	2.6321E-04	1.4151E-04
	1.1035	2.1222E-03	3.0012E-04	1.8278E-04
	1.1125	1.4311E-03	2.5298E-04	1.2409E-04
	1.1215	1.4139E-03	2.4248E-04	1.2195E-04
	1.1305	9.0491E-04	1.9293E-04	7.7351E-05
	1.1395	6.8179E-04	1.6536E-04	5.8645E-05
	1.1485	3.8672E-04	3.7365E-04	3.3112E-05
	1.1575	6.6313E-04	1.7122E-04	5.6669E-05
	1.1665	5.7406E-04	1.8153E-04	5.0256E-05
	1.1755	3.2956E-04	1.1652E-04	2.8374E-05
	1.1845	4.5686E-04	1.4447E-04	3.9138E-05
	1.1935	4.4610E-04	1.4870E-04	3.8180E-05
	1.2025	2.4766E-04	1.1076E-04	2.1406E-05
	1.2115	3.2269E-04	1.3174E-04	2.8050E-05
	1.2205	2.8482E-04	1.2738E-04	2.4470E-05
	1.2565	2.3659E-04	1.0581E-04	2.0591E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
4.8750	0.5815	8.3868E-02	1.5750E-03	7.5003E-03
	0.5905	7.8654E-02	1.5612E-03	6.9957E-03

	0.5995	7.6475E-02	1.5927E-03	6.7714E-03
	0.6085	6.9092E-02	1.5369E-03	6.1012E-03
	0.6175	6.9706E-02	1.3893E-03	6.1502E-03
	0.6265	6.5942E-02	1.4102E-03	5.8202E-03
	0.6355	6.1238E-02	1.3514E-03	5.3978E-03
	0.6445	5.8489E-02	1.2972E-03	5.1478E-03
	0.6535	5.7679E-02	1.3477E-03	5.0757E-03
	0.6625	5.6319E-02	1.3103E-03	4.9585E-03
	0.6715	5.2395E-02	1.3609E-03	4.6103E-03
	0.6805	5.0913E-02	1.2957E-03	4.4833E-03
	0.6895	4.9048E-02	1.1803E-03	4.3148E-03
	0.6985	4.4635E-02	1.2049E-03	3.9205E-03
	0.7075	4.1564E-02	1.1596E-03	3.6536E-03
	0.7165	4.0599E-02	1.1294E-03	3.5673E-03
	0.7255	3.7894E-02	1.0892E-03	3.3273E-03
	0.7345	3.5496E-02	1.0925E-03	3.1135E-03
	0.7435	3.3508E-02	1.0082E-03	2.9396E-03
	0.7525	3.1609E-02	1.0942E-03	2.7754E-03
	0.7615	2.9390E-02	1.1209E-03	2.5812E-03
	0.7705	2.7296E-02	1.0332E-03	2.3952E-03
	0.7795	2.6162E-02	1.0021E-03	2.2944E-03
	0.7885	2.5353E-02	9.5394E-04	2.2200E-03
	0.7975	2.1843E-02	1.0973E-03	1.9178E-03
	0.8065	1.9981E-02	9.9371E-04	1.7499E-03
	0.8155	2.0662E-02	9.5676E-04	1.8119E-03
	0.8245	1.7538E-02	9.7255E-04	1.5368E-03
	0.8335	1.7430E-02	8.2449E-04	1.5275E-03
	0.8425	1.4228E-02	8.8134E-04	1.2479E-03
	0.8515	1.4624E-02	9.6403E-04	1.2822E-03
	0.8605	1.1580E-02	8.7620E-04	1.0170E-03
	0.8695	1.2879E-02	7.7243E-04	1.1340E-03
	0.8785	1.0859E-02	7.9655E-04	9.5529E-04
	0.8875	1.0523E-02	7.1769E-04	9.2816E-04
	0.8965	1.0522E-02	8.3698E-04	9.2475E-04
	0.9055	9.9120E-03	6.8562E-04	8.7117E-04
	0.9145	9.0319E-03	6.4513E-04	7.9262E-04
	0.9235	6.8180E-03	5.3568E-04	5.9451E-04
	0.9325	5.3912E-03	5.7351E-04	4.6836E-04
	0.9415	6.1515E-03	4.6108E-04	5.3481E-04
	0.9505	4.3107E-03	4.5636E-04	3.7382E-04
	0.9595	4.5901E-03	3.9652E-04	3.9788E-04
	0.9685	4.7041E-03	5.3490E-04	4.0879E-04
	0.9775	7.3244E-03	5.6011E-04	6.4133E-04
	0.9865	7.7956E-03	6.0873E-04	6.8695E-04
	0.9955	7.2957E-03	6.1010E-04	6.4075E-04
	1.0045	7.0363E-03	5.9681E-04	6.1924E-04
	1.0135	6.9001E-03	8.1599E-04	6.1148E-04
	1.0225	5.8965E-03	7.5564E-04	5.2147E-04
	1.0315	5.7519E-03	5.5868E-04	5.0835E-04
	1.0405	4.6811E-03	7.1395E-04	4.1164E-04
	1.0495	4.7162E-03	4.9170E-04	4.1439E-04
	1.0585	2.1257E-03	5.2110E-04	1.8566E-04
	1.0675	3.5877E-03	4.1154E-04	3.1418E-04
	1.0765	2.1123E-03	3.0488E-04	1.8415E-04
	1.0855	1.9166E-03	2.9228E-04	1.6757E-04
	1.0945	1.4747E-03	2.4927E-04	1.2871E-04
	1.1125	1.5978E-03	2.6630E-04	1.3985E-04
	1.1215	9.8005E-04	2.0005E-04	8.5205E-05
	1.1305	8.7040E-04	2.1110E-04	7.6587E-05
	1.1395	5.7852E-04	1.6045E-04	5.0437E-05
	1.1575	7.7039E-04	1.8685E-04	6.6960E-05
	1.1665	6.8474E-04	1.7118E-04	5.9385E-05
	1.1755	7.6721E-04	2.1279E-04	6.8086E-05

	1.1845	2.7637E-04	1.0446E-04	2.3992E-05		1.0945	1.4738E-03	2.5656E-04	1.2924E-04
	1.1935	5.6277E-04	1.5041E-04	4.8422E-05		1.1035	9.7685E-04	2.1843E-04	8.6220E-05
	1.2025	4.9367E-04	1.6456E-04	4.4305E-05		1.1125	1.1981E-03	2.3057E-04	1.0518E-04
	1.2115	4.8093E-04	1.6031E-04	4.1671E-05		1.1305	1.0912E-03	2.2274E-04	9.5478E-05
	1.2205	2.5426E-04	1.1371E-04	2.2120E-05		1.1395	9.9163E-05	4.2833E-04	8.6610E-06
	1.2295	2.2645E-04	1.0127E-04	1.9498E-05		1.1485	9.2386E-04	2.1195E-04	8.1918E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.1575	3.6182E-04	1.3676E-04	3.2125E-05
4.9250	0.5905	8.0099E-02	1.4579E-03	7.2187E-03		1.1665	8.0140E-04	1.7920E-04	7.0211E-05
	0.5995	7.7071E-02	1.4751E-03	6.9097E-03		1.1845	3.5663E-04	1.3479E-04	3.1145E-05
	0.6085	7.4258E-02	1.5260E-03	6.6358E-03		1.1935	2.8866E-04	1.1785E-04	2.5317E-05
	0.6175	6.6930E-02	1.5203E-03	5.9705E-03		1.2025	4.2032E-04	1.5887E-04	3.7316E-05
	0.6265	6.2976E-02	1.4753E-03	5.6089E-03		1.2115	4.4766E-04	1.4922E-04	3.9648E-05
	0.6355	6.3111E-02	1.3810E-03	5.6176E-03		1.2205	1.6699E-04	7.4679E-05	1.4511E-05
	0.6445	5.7737E-02	1.4431E-03	5.1329E-03		1.2295	7.6206E-05	5.3886E-05	6.6197E-06
	0.6535	5.4588E-02	1.2943E-03	4.8502E-03		1.2475	9.7412E-05	6.8881E-05	8.8017E-06
	0.6625	5.4831E-02	1.2107E-03	4.8731E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.6715	5.0287E-02	1.3166E-03	4.4644E-03	4.9750	0.5905	8.0099E-02	1.4579E-03	7.2187E-03
	0.6805	4.9489E-02	1.1895E-03	4.3989E-03		0.5995	7.7071E-02	1.4751E-03	6.9097E-03
	0.6895	5.0284E-02	1.2764E-03	4.4696E-03		0.6085	7.4258E-02	1.5260E-03	6.6358E-03
	0.6985	4.4801E-02	1.3211E-03	3.9784E-03		0.6175	6.6930E-02	1.5203E-03	5.9705E-03
	0.7075	4.0385E-02	1.1788E-03	3.5820E-03		0.6265	6.2976E-02	1.4753E-03	5.6089E-03
	0.7165	3.8414E-02	1.1950E-03	3.4037E-03		0.6355	6.3111E-02	1.3810E-03	5.6176E-03
	0.7255	3.6357E-02	1.1100E-03	3.2216E-03		0.6445	5.7737E-02	1.4431E-03	5.1329E-03
	0.7345	3.3387E-02	1.1951E-03	2.9588E-03		0.6535	5.4588E-02	1.2943E-03	4.8502E-03
	0.7435	3.2465E-02	1.1480E-03	2.8769E-03		0.6625	5.4831E-02	1.2107E-03	4.8731E-03
	0.7525	3.1096E-02	1.0638E-03	2.7530E-03		0.6715	5.0287E-02	1.3166E-03	4.4644E-03
	0.7615	2.8165E-02	1.0461E-03	2.4964E-03		0.6805	4.9489E-02	1.1895E-03	4.3989E-03
	0.7705	2.8841E-02	1.0282E-03	2.5546E-03		0.6895	5.0284E-02	1.2764E-03	4.4696E-03
	0.7795	2.6799E-02	1.0499E-03	2.3748E-03		0.6985	4.4801E-02	1.3211E-03	3.9784E-03
	0.7885	2.4316E-02	1.0744E-03	2.1513E-03		0.7075	4.0385E-02	1.1788E-03	3.5820E-03
	0.7975	2.3727E-02	1.0130E-03	2.1042E-03		0.7165	3.8414E-02	1.1950E-03	3.4037E-03
	0.8065	2.0383E-02	9.3426E-04	1.8037E-03		0.7255	3.6357E-02	1.1100E-03	3.2216E-03
	0.8155	2.0008E-02	1.0068E-03	1.7681E-03		0.7345	3.3387E-02	1.1951E-03	2.9588E-03
	0.8245	1.7413E-02	8.2559E-04	1.5390E-03		0.7435	3.2465E-02	1.1480E-03	2.8769E-03
	0.8335	1.3969E-02	9.6696E-04	1.2353E-03		0.7525	3.1096E-02	1.0638E-03	2.7530E-03
	0.8425	1.4388E-02	8.4165E-04	1.2707E-03		0.7615	2.8165E-02	1.0461E-03	2.4964E-03
	0.8515	1.3713E-02	8.4634E-04	1.2133E-03		0.7705	2.8841E-02	1.0282E-03	2.5546E-03
	0.8605	1.4036E-02	7.9210E-04	1.2394E-03		0.7795	2.6799E-02	1.0499E-03	2.3748E-03
	0.8695	1.3183E-02	1.0806E-03	1.1667E-03		0.7885	2.4316E-02	1.0744E-03	2.1513E-03
	0.8785	1.0929E-02	1.0700E-03	9.7219E-04		0.7975	2.3727E-02	1.0130E-03	2.1042E-03
	0.8875	1.2028E-02	7.8462E-04	1.0680E-03		0.8065	2.0383E-02	9.3426E-04	1.8037E-03
	0.8965	9.8750E-03	8.3537E-04	8.7768E-04		0.8155	2.0008E-02	1.0068E-03	1.7681E-03
	0.9055	9.3948E-03	6.7451E-04	8.3096E-04		0.8245	1.7413E-02	8.2559E-04	1.5390E-03
	0.9145	8.8754E-03	7.6846E-04	7.8207E-04		0.8335	1.3969E-02	9.6696E-04	1.2353E-03
	0.9235	6.6439E-03	6.8072E-04	5.8488E-04		0.8425	1.4388E-02	8.4165E-04	1.2707E-03
	0.9325	5.5344E-03	6.0047E-04	4.8607E-04		0.8515	1.3713E-02	8.4634E-04	1.2133E-03
	0.9415	5.5519E-03	4.7090E-04	4.8746E-04		0.8605	1.4036E-02	7.9210E-04	1.2394E-03
	0.9505	4.9829E-03	4.0023E-04	4.3833E-04		0.8695	1.3183E-02	1.0806E-03	1.1667E-03
	0.9595	5.2745E-03	4.2923E-04	4.6244E-04		0.8785	1.0929E-02	1.0700E-03	9.7219E-04
	0.9685	6.6725E-03	5.2917E-04	5.8891E-04		0.8875	1.2028E-02	7.8462E-04	1.0680E-03
	0.9775	8.0547E-03	6.0203E-04	7.1164E-04		0.8965	9.8750E-03	8.3537E-04	8.7768E-04
	0.9865	6.8800E-03	7.1471E-04	6.0877E-04		0.9055	9.3948E-03	6.7451E-04	8.3096E-04
	0.9955	7.1758E-03	6.2222E-04	6.3972E-04		0.9145	8.8754E-03	7.6846E-04	7.8207E-04
	1.0045	7.4875E-03	6.3738E-04	6.6648E-04		0.9235	6.6439E-03	6.8072E-04	5.8488E-04
	1.0135	6.0317E-03	7.5323E-04	5.3498E-04		0.9325	5.5344E-03	6.0047E-04	4.8607E-04
	1.0225	5.8773E-03	7.5821E-04	5.2425E-04		0.9415	5.5519E-03	4.7090E-04	4.8746E-04
	1.0315	5.5182E-03	5.5460E-04	4.9082E-04		0.9505	4.9829E-03	4.0023E-04	4.3833E-04
	1.0405	3.6206E-03	8.1291E-04	3.2176E-04		0.9595	5.2745E-03	4.2923E-04	4.6244E-04
	1.0495	3.8055E-03	4.3368E-04	3.3573E-04		0.9685	6.6725E-03	5.2917E-04	5.8891E-04
	1.0585	3.8092E-03	6.5794E-04	3.3814E-04		0.9775	8.0547E-03	6.0203E-04	7.1164E-04
	1.0675	2.3632E-03	3.4110E-04	2.0816E-04		0.9865	6.8800E-03	7.1471E-04	6.0877E-04
	1.0765	2.4091E-03	3.2484E-04	2.1234E-04		0.9955	7.1758E-03	6.2222E-04	6.3972E-04
	1.0855	1.0386E-03	4.6941E-04	9.1243E-05		1.0045	7.4875E-03	6.3738E-04	6.6648E-04

	1.0135	6.0317E-03	7.5323E-04	5.3498E-04		0.9415	5.5174E-03	4.6798E-04	4.9388E-04
	1.0225	5.8773E-03	7.5821E-04	5.2425E-04		0.9505	5.0646E-03	5.4140E-04	4.5418E-04
	1.0315	5.5182E-03	5.5460E-04	4.9082E-04		0.9595	5.5134E-03	4.6268E-04	4.9125E-04
	1.0405	3.6206E-03	8.1291E-04	3.2176E-04		0.9685	5.9003E-03	5.1551E-04	5.3178E-04
	1.0495	3.8055E-03	4.3368E-04	3.3573E-04		0.9775	6.1396E-03	5.2646E-04	5.5241E-04
	1.0585	3.8092E-03	6.5794E-04	3.3814E-04		0.9865	5.7716E-03	5.2469E-04	5.2038E-04
	1.0675	2.3632E-03	3.4110E-04	2.0816E-04		0.9955	6.5207E-03	7.8955E-04	5.9297E-04
	1.0765	2.4091E-03	3.2484E-04	2.1234E-04		1.0045	6.5564E-03	7.8913E-04	5.9169E-04
	1.0855	1.0386E-03	4.6941E-04	9.1243E-05		1.0135	7.0238E-03	6.4387E-04	6.3626E-04
	1.0945	1.4738E-03	2.5656E-04	1.2924E-04		1.0225	5.1427E-03	7.8436E-04	4.6729E-04
	1.1035	9.7685E-04	2.1843E-04	8.6220E-05		1.0315	5.8277E-03	5.7988E-04	5.2908E-04
	1.1125	1.1981E-03	2.3057E-04	1.0518E-04		1.0405	4.7787E-03	5.1233E-04	4.3061E-04
	1.1305	1.0912E-03	2.2274E-04	9.5478E-05		1.0495	2.9653E-03	4.0732E-04	2.6766E-04
	1.1395	9.9163E-05	4.2833E-04	8.6610E-06		1.0585	3.9402E-03	4.5804E-04	3.5682E-04
	1.1485	9.2386E-04	2.1195E-04	8.1918E-05		1.0675	2.2898E-03	3.5332E-04	2.0597E-04
	1.1575	3.6182E-04	1.3676E-04	3.2125E-05		1.0765	2.0010E-03	3.1250E-04	1.7899E-04
	1.1665	8.0140E-04	1.7920E-04	7.0211E-05		1.0855	1.9559E-03	3.1320E-04	1.7671E-04
	1.1845	3.5663E-04	1.3479E-04	3.1145E-05		1.0945	2.2190E-03	3.3453E-04	1.9945E-04
	1.1935	2.8866E-04	1.1785E-04	2.5317E-05		1.1035	1.8358E-03	3.1031E-04	1.6588E-04
	1.2025	4.2032E-04	1.5887E-04	3.7316E-05		1.1125	1.5031E-03	2.6996E-04	1.3447E-04
	1.2115	4.4766E-04	1.4922E-04	3.9648E-05		1.1215	8.5027E-04	2.1954E-04	7.6738E-05
	1.2205	1.6699E-04	7.4679E-05	1.4511E-05		1.1305	9.1069E-04	2.1465E-04	8.1188E-05
	1.2295	7.6206E-05	5.3886E-05	6.6197E-06		1.1395	9.1735E-04	2.1622E-04	8.2401E-05
	1.2475	9.7412E-05	6.8881E-05	8.8017E-06		1.1485	7.5774E-04	1.8378E-04	6.7797E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.1575	2.5811E-04	4.0219E-04	2.2983E-05
5.0250	0.5995	7.7683E-02	1.5949E-03	7.1505E-03		1.1755	3.3182E-04	1.2542E-04	2.9707E-05
	0.6085	7.0309E-02	1.4672E-03	6.4328E-03		1.1935	4.7870E-04	1.4433E-04	4.2608E-05
	0.6175	6.8818E-02	1.4825E-03	6.2736E-03		1.2025	3.0516E-04	1.1534E-04	2.7250E-05
	0.6265	6.1803E-02	1.6174E-03	5.6216E-03		1.2205	2.1729E-04	8.8709E-05	1.9363E-05
	0.6355	5.9756E-02	1.5125E-03	5.4243E-03		1.2475	1.3512E-04	7.8013E-05	1.2235E-05
	0.6445	6.0026E-02	1.3344E-03	5.4480E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.6535	5.6787E-02	1.3524E-03	5.1490E-03	5.0750	0.6085	7.0929E-02	1.6596E-03	6.5734E-03
	0.6625	5.3495E-02	1.2905E-03	4.8441E-03		0.6175	6.8451E-02	1.5134E-03	6.3176E-03
	0.6715	4.9757E-02	1.3731E-03	4.5055E-03		0.6265	6.6831E-02	1.4823E-03	6.1434E-03
	0.6805	4.8011E-02	1.2066E-03	4.3428E-03		0.6355	5.8868E-02	1.5706E-03	5.3970E-03
	0.6895	4.5111E-02	1.2193E-03	4.0834E-03		0.6445	5.5630E-02	1.5185E-03	5.0902E-03
	0.6985	4.2694E-02	1.4184E-03	3.8665E-03		0.6535	5.3157E-02	1.4051E-03	4.8656E-03
	0.7075	4.3308E-02	1.3373E-03	3.9222E-03		0.6625	5.2057E-02	1.3791E-03	4.7643E-03
	0.7165	3.9006E-02	1.2217E-03	3.5312E-03		0.6715	4.9694E-02	1.4070E-03	4.5444E-03
	0.7255	3.6485E-02	1.1591E-03	3.2987E-03		0.6805	4.8598E-02	1.2955E-03	4.4408E-03
	0.7345	3.4752E-02	1.0629E-03	3.1403E-03		0.6895	4.5117E-02	1.3602E-03	4.1269E-03
	0.7435	3.0622E-02	1.0507E-03	2.7671E-03		0.6985	4.3636E-02	1.2360E-03	3.9882E-03
	0.7525	3.1293E-02	1.0450E-03	2.8228E-03		0.7075	4.2328E-02	1.3067E-03	3.8694E-03
	0.7615	2.6051E-02	1.0125E-03	2.3509E-03		0.7165	3.8818E-02	1.2737E-03	3.5457E-03
	0.7705	2.8147E-02	9.9119E-04	2.5414E-03		0.7255	3.6615E-02	1.1434E-03	3.3452E-03
	0.7795	2.4414E-02	9.9131E-04	2.2049E-03		0.7345	3.4785E-02	1.1144E-03	3.1716E-03
	0.7885	2.3118E-02	9.8313E-04	2.0894E-03		0.7435	3.2761E-02	1.0639E-03	2.9918E-03
	0.7975	2.2753E-02	1.0327E-03	2.0540E-03		0.7525	2.9218E-02	9.5174E-04	2.6645E-03
	0.8065	2.1032E-02	9.0781E-04	1.9003E-03		0.7615	2.8039E-02	9.8784E-04	2.5558E-03
	0.8155	1.9868E-02	8.8547E-04	1.7909E-03		0.7705	2.5542E-02	1.0045E-03	2.3246E-03
	0.8245	1.7872E-02	9.6815E-04	1.6122E-03		0.7795	2.4931E-02	9.1386E-04	2.2753E-03
	0.8335	1.7894E-02	8.3634E-04	1.6098E-03		0.7885	2.5600E-02	9.8737E-04	2.3355E-03
	0.8425	1.4219E-02	7.5587E-04	1.2809E-03		0.7975	2.2197E-02	9.9328E-04	2.0242E-03
	0.8515	1.3287E-02	9.3340E-04	1.2020E-03		0.8065	2.0180E-02	8.9441E-04	1.8398E-03
	0.8605	1.2619E-02	8.2178E-04	1.1356E-03		0.8155	1.8370E-02	9.0958E-04	1.6741E-03
	0.8695	1.2229E-02	7.2825E-04	1.1056E-03		0.8245	1.7507E-02	8.5310E-04	1.5949E-03
	0.8785	1.1452E-02	7.1999E-04	1.0328E-03		0.8335	1.6733E-02	8.5376E-04	1.5248E-03
	0.8875	1.2045E-02	7.5875E-04	1.0894E-03		0.8425	1.4628E-02	7.7546E-04	1.3317E-03
	0.8965	8.6048E-03	8.3338E-04	7.7648E-04		0.8515	1.3832E-02	7.6502E-04	1.2603E-03
	0.9055	8.9035E-03	7.2217E-04	8.0462E-04		0.8605	1.1201E-02	9.7516E-04	1.0210E-03
	0.9145	7.3685E-03	6.5129E-04	6.6565E-04		0.8695	1.2371E-02	7.4739E-04	1.1279E-03
	0.9235	7.2051E-03	7.3160E-04	6.4737E-04		0.8785	1.0415E-02	7.9439E-04	9.4670E-04
	0.9325	6.6541E-03	5.3795E-04	5.9863E-04		0.8875	1.0231E-02	6.8979E-04	9.2992E-04

	0.8965	9.6084E-03	8.3193E-04	8.7590E-04		0.8425	1.5575E-02	7.4274E-04	1.4303E-03
	0.9055	8.4862E-03	6.5668E-04	7.7091E-04		0.8515	1.1904E-02	7.5148E-04	1.0919E-03
	0.9145	8.2393E-03	6.6830E-04	7.5164E-04		0.8605	1.2404E-02	8.0621E-04	1.1389E-03
	0.9235	7.0417E-03	6.1059E-04	6.3848E-04		0.8695	1.2162E-02	7.4436E-04	1.1194E-03
	0.9325	6.7092E-03	6.0250E-04	6.0845E-04		0.8785	1.1566E-02	8.3593E-04	1.0628E-03
	0.9415	6.4613E-03	5.4608E-04	5.8200E-04		0.8875	1.1139E-02	7.3134E-04	1.0253E-03
	0.9505	5.0857E-03	4.3609E-04	4.6000E-04		0.8965	1.0080E-02	6.9559E-04	9.2789E-04
	0.9595	5.8395E-03	4.9353E-04	5.2723E-04		0.9055	8.6444E-03	1.0228E-03	7.9271E-04
	0.9685	5.4580E-03	6.6088E-04	4.9321E-04		0.9145	8.5401E-03	6.4929E-04	7.8401E-04
	0.9775	5.6835E-03	7.0529E-04	5.1638E-04		0.9235	6.9466E-03	5.6719E-04	6.3620E-04
	0.9865	7.1985E-03	6.2185E-04	6.5548E-04		0.9325	5.9719E-03	7.0623E-04	5.4681E-04
	0.9955	5.8182E-03	5.4977E-04	5.2907E-04		0.9415	5.3186E-03	7.8314E-04	4.8359E-04
	1.0045	6.3468E-03	5.9443E-04	5.7934E-04		0.9505	4.9477E-03	4.5938E-04	4.4995E-04
	1.0135	7.6143E-03	6.8105E-04	6.9957E-04		0.9595	4.9415E-03	6.3748E-04	4.4999E-04
	1.0225	5.5193E-03	5.6928E-04	5.0498E-04		0.9685	4.6407E-03	4.7120E-04	4.2552E-04
	1.0315	4.4720E-03	5.2341E-04	4.1081E-04		0.9775	5.2842E-03	7.4275E-04	4.8687E-04
	1.0405	4.9093E-03	5.0907E-04	4.4546E-04		0.9865	5.4279E-03	7.1962E-04	4.9944E-04
	1.0495	4.2087E-03	4.7654E-04	3.8360E-04		0.9955	7.1740E-03	6.4685E-04	6.6523E-04
	1.0585	3.0909E-03	4.1678E-04	2.8163E-04		1.0045	6.1515E-03	6.1825E-04	5.7208E-04
	1.0675	2.6581E-03	3.7221E-04	2.4109E-04		1.0135	5.7019E-03	5.7019E-04	5.2619E-04
	1.0765	2.0122E-03	3.2221E-04	1.8307E-04		1.0225	5.4711E-03	7.9355E-04	5.0708E-04
	1.0855	1.8565E-03	3.1381E-04	1.6898E-04		1.0315	4.2564E-03	7.3518E-04	3.9204E-04
	1.0945	9.5084E-04	2.1814E-04	8.5912E-05		1.0405	3.9015E-03	4.6969E-04	3.5974E-04
	1.1035	1.4109E-03	2.6201E-04	1.2745E-04		1.0495	3.5789E-03	4.2776E-04	3.2674E-04
	1.1125	1.3732E-03	2.8029E-04	1.2556E-04		1.0585	3.1210E-03	4.0292E-04	2.8523E-04
	1.1215	7.2607E-04	1.7610E-04	6.5598E-05		1.0675	2.0578E-03	3.3831E-04	1.8971E-04
	1.1305	9.3665E-04	2.1488E-04	8.6061E-05		1.0765	1.0491E-03	5.3712E-04	9.5910E-05
	1.1395	7.4951E-04	1.8738E-04	6.7817E-05		1.0855	1.8634E-03	3.1957E-04	1.7013E-04
	1.1485	5.7996E-04	1.7487E-04	5.2396E-05		1.0945	2.0104E-03	3.3506E-04	1.8503E-04
	1.1575	4.0920E-04	1.4467E-04	3.6880E-05		1.1035	1.1322E-03	2.4707E-04	1.0407E-04
	1.1665	7.6058E-04	2.2932E-04	6.9737E-05		1.1125	9.9562E-04	2.2841E-04	9.1272E-05
	1.1755	3.8056E-04	1.3455E-04	3.4124E-05		1.1215	6.4579E-04	1.8642E-04	5.8852E-05
	1.1845	5.3370E-04	1.5407E-04	4.8851E-05		1.1305	4.3476E-04	5.1733E-04	4.0004E-05
	1.1935	2.4447E-04	1.0933E-04	2.1996E-05		1.1395	6.5587E-04	1.8191E-04	5.9483E-05
	1.2025	6.4714E-05	6.4714E-05	5.9235E-06		1.1485	5.8710E-04	1.5691E-04	5.3212E-05
	1.2115	2.9158E-04	1.1021E-04	2.6651E-05		1.1575	3.5520E-04	4.2266E-04	3.2358E-05
	1.2205	1.6268E-04	8.1339E-05	1.4554E-05		1.1665	6.3304E-04	1.8274E-04	5.7898E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.1845	5.7849E-04	1.6700E-04	5.2277E-05
5.1250	0.6175	7.0013E-02	1.5801E-03	6.5372E-03		1.1935	5.6522E-04	1.9984E-04	5.2426E-05
	0.6265	6.3456E-02	1.4251E-03	5.9014E-03		1.2025	2.9918E-04	1.2214E-04	2.7191E-05
	0.6355	6.3385E-02	1.4426E-03	5.8793E-03		1.2205	2.4474E-04	1.0945E-04	2.2952E-05
	0.6445	5.6952E-02	1.5346E-03	5.2732E-03		1.2295	1.3067E-04	6.5337E-05	1.1809E-05
	0.6535	5.2963E-02	1.4502E-03	4.8998E-03		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.6625	5.3703E-02	1.3676E-03	4.9587E-03	5.1750	0.6265	6.2069E-02	1.5279E-03	5.8378E-03
	0.6715	4.7463E-02	1.3873E-03	4.3843E-03		0.6355	6.1364E-02	1.4477E-03	5.7584E-03
	0.6805	4.6146E-02	1.2434E-03	4.2609E-03		0.6445	5.7070E-02	1.4327E-03	5.3367E-03
	0.6895	4.2915E-02	1.3166E-03	3.9601E-03		0.6535	5.4185E-02	1.5831E-03	5.0633E-03
	0.6985	4.4929E-02	1.2846E-03	4.1403E-03		0.6625	5.0242E-02	1.3806E-03	4.6861E-03
	0.7075	4.3364E-02	1.3053E-03	4.0012E-03		0.6715	4.8085E-02	1.3762E-03	4.4864E-03
	0.7165	3.8049E-02	1.2665E-03	3.5086E-03		0.6805	4.6977E-02	1.2810E-03	4.3813E-03
	0.7255	3.7434E-02	1.2871E-03	3.4546E-03		0.6895	4.5707E-02	1.3546E-03	4.2577E-03
	0.7345	3.5418E-02	1.1192E-03	3.2656E-03		0.6985	4.2548E-02	1.2508E-03	3.9629E-03
	0.7435	3.2385E-02	1.1477E-03	2.9805E-03		0.7075	4.4180E-02	1.2542E-03	4.1145E-03
	0.7525	3.0933E-02	1.0999E-03	2.8515E-03		0.7165	3.8529E-02	1.1858E-03	3.5860E-03
	0.7615	2.8223E-02	1.0536E-03	2.5972E-03		0.7255	3.5890E-02	1.1532E-03	3.3430E-03
	0.7705	2.6386E-02	9.8148E-04	2.4277E-03		0.7345	3.5966E-02	1.2216E-03	3.3520E-03
	0.7795	2.4624E-02	9.7094E-04	2.2671E-03		0.7435	3.4280E-02	1.0741E-03	3.1940E-03
	0.7885	2.3415E-02	1.0704E-03	2.1586E-03		0.7525	3.0032E-02	1.1504E-03	2.7912E-03
	0.7975	2.2782E-02	9.6369E-04	2.1007E-03		0.7615	2.8329E-02	1.1097E-03	2.6306E-03
	0.8065	2.0465E-02	1.0227E-03	1.8824E-03		0.7705	2.4321E-02	1.2092E-03	2.2623E-03
	0.8155	1.7159E-02	1.0008E-03	1.5745E-03		0.7795	2.6584E-02	1.0177E-03	2.4697E-03
	0.8245	1.7350E-02	8.4262E-04	1.5935E-03		0.7885	2.3087E-02	1.0219E-03	2.1462E-03
	0.8335	1.6995E-02	7.8009E-04	1.5608E-03		0.7975	2.1166E-02	9.9907E-04	1.9652E-03

	0.8065	1.9876E-02	9.1157E-04	1.8454E-03		0.7795	2.5039E-02	1.0032E-03	2.3498E-03
	0.8155	1.9676E-02	8.3963E-04	1.8233E-03		0.7885	2.4789E-02	1.0140E-03	2.3259E-03
	0.8245	1.6028E-02	8.9687E-04	1.4879E-03		0.7975	2.2708E-02	9.8000E-04	2.1312E-03
	0.8335	1.6920E-02	8.7918E-04	1.5720E-03		0.8065	1.8048E-02	1.0034E-03	1.6914E-03
	0.8425	1.4728E-02	8.9302E-04	1.3686E-03		0.8155	1.9114E-02	9.8127E-04	1.7918E-03
	0.8515	1.2736E-02	8.3518E-04	1.1823E-03		0.8245	1.6650E-02	7.8372E-04	1.5599E-03
	0.8605	1.1669E-02	7.6466E-04	1.0846E-03		0.8335	1.4371E-02	1.0165E-03	1.3466E-03
	0.8695	1.1849E-02	8.8086E-04	1.0988E-03		0.8425	1.5046E-02	8.4495E-04	1.4115E-03
	0.8785	1.1471E-02	7.2700E-04	1.0645E-03		0.8515	1.2397E-02	7.5715E-04	1.1596E-03
	0.8875	1.0026E-02	7.0725E-04	9.3195E-04		0.8605	1.2774E-02	6.9814E-04	1.1955E-03
	0.8965	1.0720E-02	7.1630E-04	9.9456E-04		0.8695	1.1609E-02	8.4899E-04	1.0874E-03
	0.9055	8.3681E-03	6.4562E-04	7.7653E-04		0.8785	1.1688E-02	6.8177E-04	1.0937E-03
	0.9145	7.4686E-03	6.0184E-04	6.9118E-04		0.8875	1.0808E-02	8.2443E-04	1.0154E-03
	0.9235	7.1552E-03	7.7633E-04	6.6486E-04		0.8965	1.0581E-02	7.2507E-04	9.9261E-04
	0.9325	6.5159E-03	5.4874E-04	6.0296E-04		0.9055	9.4712E-03	8.5858E-04	8.8825E-04
	0.9505	4.3492E-03	3.9216E-04	3.9895E-04		0.9145	8.7891E-03	8.2758E-04	8.2206E-04
	0.9595	4.8403E-03	4.6576E-04	4.4332E-04		0.9235	7.1738E-03	5.7253E-04	6.6750E-04
	0.9685	5.9534E-03	5.8661E-04	5.4966E-04		0.9325	7.5395E-03	5.9420E-04	7.0326E-04
	0.9775	6.2266E-03	6.0765E-04	5.7595E-04		0.9415	6.3096E-03	5.1178E-04	5.8543E-04
	0.9865	5.7721E-03	5.9221E-04	5.3639E-04		0.9505	4.5314E-03	5.1249E-04	4.2137E-04
	0.9955	5.8779E-03	5.9681E-04	5.4794E-04		0.9595	4.9869E-03	4.5715E-04	4.6346E-04
	1.0045	6.1333E-03	8.4914E-04	5.7304E-04		0.9685	4.9933E-03	6.5292E-04	4.6437E-04
	1.0135	6.9120E-03	6.6205E-04	6.4468E-04		0.9775	5.8636E-03	8.6448E-04	5.4996E-04
	1.0225	4.8732E-03	5.3490E-04	4.5476E-04		0.9865	7.2035E-03	7.3141E-04	6.7358E-04
	1.0315	4.3380E-03	4.8806E-04	4.0141E-04		0.9955	5.3621E-03	6.2333E-04	5.0464E-04
	1.0405	4.0389E-03	4.7933E-04	3.7399E-04		1.0135	5.3949E-03	5.6867E-04	5.0610E-04
	1.0495	3.6866E-03	4.6083E-04	3.4393E-04		1.0225	5.2282E-03	5.8822E-04	4.9255E-04
	1.0585	2.8850E-03	3.9629E-04	2.6718E-04		1.0315	5.2806E-03	5.6613E-04	4.9487E-04
	1.0675	2.1671E-03	3.4265E-04	2.0068E-04		1.0405	4.6397E-03	5.4303E-04	4.3470E-04
	1.0765	1.6517E-03	2.7918E-04	1.5196E-04		1.0495	3.9553E-03	4.8321E-04	3.7290E-04
	1.0855	2.3355E-03	3.8395E-04	2.1686E-04		1.0585	3.2121E-03	4.2177E-04	3.0006E-04
	1.0945	1.1491E-03	2.4499E-04	1.0575E-04		1.0675	2.5700E-03	3.9656E-04	2.4230E-04
	1.1035	9.8052E-04	2.3111E-04	9.0595E-05		1.0765	1.9599E-03	3.3128E-04	1.8182E-04
	1.1125	8.3277E-04	1.9628E-04	7.6209E-05		1.0855	1.9029E-03	3.2164E-04	1.7736E-04
	1.1215	1.3152E-03	2.7424E-04	1.2226E-04		1.0945	1.3108E-03	2.6216E-04	1.2237E-04
	1.1305	1.0519E-03	2.8113E-04	9.8362E-05		1.1035	1.0012E-03	2.3599E-04	9.3491E-05
	1.1395	9.2460E-04	2.1212E-04	8.4990E-05		1.1125	1.0021E-03	2.2407E-04	9.3809E-05
	1.1485	2.7286E-04	1.0313E-04	2.5103E-05		1.1215	3.6537E-04	1.2179E-04	3.3807E-05
	1.1575	5.2588E-04	1.7529E-04	4.9029E-05		1.1305	6.8195E-04	1.9686E-04	6.3369E-05
	1.1665	6.2221E-04	1.7257E-04	5.7029E-05		1.1395	5.6011E-04	1.6888E-04	5.1998E-05
	1.1755	6.0927E-04	1.9267E-04	5.6753E-05		1.1485	6.6876E-04	1.7267E-04	6.1905E-05
	1.1845	2.3826E-04	1.0655E-04	2.2087E-05		1.1575	2.4164E-04	4.4678E-04	2.2368E-05
	1.1935	2.4029E-04	1.0746E-04	2.2121E-05		1.1755	4.3282E-04	1.5302E-04	4.0463E-05
	1.2025	5.0443E-04	1.9066E-04	4.8654E-05		1.1935	4.5935E-04	1.7362E-04	4.3754E-05
	1.2115	6.2203E-05	4.3984E-05	5.6764E-06		1.2115	1.1519E-04	6.6506E-05	1.0682E-05
	1.2205	1.8103E-04	9.0517E-05	1.6561E-05		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04	5.2750	0.6445	5.7320E-02	1.3878E-03	5.4829E-03
5.2250	0.6355	6.2656E-02	1.5126E-03	5.9397E-03		0.6535	5.5925E-02	1.3733E-03	5.3355E-03
	0.6445	5.6937E-02	1.4775E-03	5.3879E-03		0.6625	4.9801E-02	1.3933E-03	4.7409E-03
	0.6535	5.5977E-02	1.4681E-03	5.2849E-03		0.6715	5.0248E-02	1.3461E-03	4.7762E-03
	0.6625	5.1997E-02	1.6135E-03	4.8981E-03		0.6805	4.4073E-02	1.3671E-03	4.1842E-03
	0.6715	4.7403E-02	1.4257E-03	4.4645E-03		0.6895	4.1896E-02	1.2851E-03	3.9770E-03
	0.6805	4.3826E-02	1.2609E-03	4.1199E-03		0.6985	4.1611E-02	1.3345E-03	3.9533E-03
	0.6895	4.3387E-02	1.3141E-03	4.0830E-03		0.7075	3.9023E-02	1.2444E-03	3.7031E-03
	0.6985	4.2795E-02	1.3016E-03	4.0250E-03		0.7165	3.9098E-02	1.2856E-03	3.7085E-03
	0.7075	4.1445E-02	1.2982E-03	3.8987E-03		0.7255	3.4820E-02	1.1667E-03	3.3027E-03
	0.7165	3.8601E-02	1.1548E-03	3.6265E-03		0.7345	3.2695E-02	1.2688E-03	3.0993E-03
	0.7255	3.6261E-02	1.2925E-03	3.4099E-03		0.7435	2.9810E-02	1.2925E-03	2.8236E-03
	0.7345	3.4631E-02	1.1615E-03	3.2505E-03		0.7525	3.1674E-02	1.0583E-03	3.0045E-03
	0.7435	3.2112E-02	1.1471E-03	3.0175E-03		0.7615	2.7673E-02	1.1880E-03	2.6216E-03
	0.7525	3.0520E-02	1.1222E-03	2.8665E-03		0.7705	2.7365E-02	1.0583E-03	2.5976E-03
	0.7615	2.8824E-02	1.0046E-03	2.7059E-03		0.7795	2.4385E-02	9.4181E-04	2.3094E-03
	0.7705	2.7332E-02	1.0334E-03	2.5679E-03		0.7885	2.5098E-02	9.7342E-04	2.3777E-03

	0.7975	2.3739E-02	1.0154E-03	2.2500E-03		0.7975	2.3781E-02	1.0362E-03	2.2727E-03
	0.8065	2.0540E-02	1.0371E-03	1.9441E-03		0.8065	2.0718E-02	9.7708E-04	1.9806E-03
	0.8155	2.0199E-02	1.0160E-03	1.9131E-03		0.8155	1.8615E-02	9.4349E-04	1.7794E-03
	0.8245	1.6409E-02	8.6790E-04	1.5528E-03		0.8245	1.6700E-02	8.1092E-04	1.5957E-03
	0.8335	1.3935E-02	1.0529E-03	1.3147E-03		0.8335	1.5348E-02	7.8287E-04	1.4653E-03
	0.8425	1.5247E-02	8.6969E-04	1.4462E-03		0.8425	1.4343E-02	8.3677E-04	1.3701E-03
	0.8515	1.3770E-02	8.0448E-04	1.3007E-03		0.8515	1.2323E-02	7.8871E-04	1.1780E-03
	0.8605	1.2095E-02	7.6220E-04	1.1424E-03		0.8605	1.0810E-02	9.9527E-04	1.0334E-03
	0.8695	1.1265E-02	7.6518E-04	1.0653E-03		0.8695	1.0479E-02	7.5390E-04	9.9941E-04
	0.8785	9.4319E-03	7.2346E-04	8.9101E-04		0.8785	9.7822E-03	7.5038E-04	9.7843E-04
	0.8875	1.1452E-02	7.0491E-04	1.0857E-03		0.8875	1.0135E-02	8.6536E-04	9.6804E-04
	0.8965	9.4960E-03	6.3173E-04	8.9848E-04		0.8965	8.8731E-03	6.3715E-04	8.4976E-04
	0.9055	8.6672E-03	6.3727E-04	8.1665E-04		0.9055	8.9158E-03	7.3765E-04	8.5104E-04
	0.9145	8.7580E-03	8.0281E-04	8.2421E-04		0.9145	8.1774E-03	6.1296E-04	7.7843E-04
	0.9235	7.2718E-03	7.4847E-04	6.8551E-04		0.9235	7.1593E-03	7.2373E-04	6.8099E-04
	0.9325	5.8920E-03	6.4576E-04	5.5355E-04		0.9325	6.0343E-03	5.2924E-04	5.7226E-04
	0.9415	5.5499E-03	4.8490E-04	5.2074E-04		0.9415	6.2878E-03	5.1512E-04	5.9506E-04
	0.9505	4.1237E-03	3.7962E-04	3.8611E-04		0.9505	4.5518E-03	3.9031E-04	4.2986E-04
	0.9595	4.5800E-03	4.4485E-04	4.3094E-04		0.9595	5.2561E-03	4.7587E-04	4.9732E-04
	0.9685	4.7386E-03	6.1542E-04	4.4429E-04		0.9685	5.3026E-03	4.9023E-04	5.0127E-04
	0.9775	5.5270E-03	5.2226E-04	5.1982E-04		0.9775	5.9677E-03	5.4477E-04	5.6818E-04
	0.9865	6.2697E-03	8.1428E-04	5.9137E-04		0.9865	5.6184E-03	5.6184E-04	5.3616E-04
	0.9955	4.9972E-03	5.7322E-04	4.6957E-04		0.9955	5.1025E-03	7.8508E-04	4.8558E-04
	1.0045	5.2869E-03	9.3293E-04	4.9801E-04		1.0045	5.8162E-03	8.9489E-04	5.5594E-04
	1.0135	6.4599E-03	6.9257E-04	6.1057E-04		1.0135	6.4195E-03	7.3157E-04	6.1671E-04
	1.0225	6.3919E-03	6.8528E-04	6.0327E-04		1.0225	4.9495E-03	9.5871E-04	4.7147E-04
	1.0315	4.7802E-03	5.7134E-04	4.5404E-04		1.0315	3.9199E-03	5.5435E-04	3.7431E-04
	1.0405	3.6207E-03	4.7542E-04	3.4421E-04		1.0405	4.1292E-03	5.3757E-04	3.9315E-04
	1.0495	2.8745E-03	4.0651E-04	2.7212E-04		1.0495	3.3586E-03	4.7979E-04	3.2062E-04
	1.0585	2.7224E-03	3.9294E-04	2.5729E-04		1.0585	3.4335E-03	4.6297E-04	3.2976E-04
	1.0675	1.6780E-03	3.1159E-04	1.5899E-04		1.0675	2.6483E-03	3.7833E-04	2.5063E-04
	1.0765	1.9836E-03	3.1763E-04	1.8658E-04		1.0765	2.0744E-03	3.2396E-04	1.9614E-04
	1.0855	1.8901E-03	3.1073E-04	1.7803E-04		1.0855	1.4815E-03	2.6189E-04	1.3998E-04
	1.0945	1.9685E-03	3.4798E-04	1.8597E-04		1.0945	1.1436E-03	2.5572E-04	1.0816E-04
	1.1035	1.4626E-03	2.8148E-04	1.3731E-04		1.1035	1.1246E-03	2.5799E-04	1.0778E-04
	1.1125	7.6373E-04	2.0412E-04	7.2099E-05		1.1125	7.3293E-04	1.8924E-04	6.9334E-05
	1.1215	9.9023E-04	2.2717E-04	9.2529E-05		1.1215	7.6336E-04	2.0402E-04	7.2213E-05
	1.1305	1.3886E-04	4.1356E-04	1.3037E-05		1.1305	7.6352E-04	1.9714E-04	7.2196E-05
	1.1395	6.6702E-04	1.8500E-04	6.2957E-05		1.1395	8.2906E-04	2.0727E-04	7.9106E-05
	1.1485	5.6143E-04	1.6928E-04	5.2613E-05		1.1485	5.1564E-04	1.5547E-04	4.8753E-05
	1.1575	4.1939E-04	1.3980E-04	3.9428E-05		1.1575	4.7964E-04	1.6958E-04	4.6013E-05
	1.1665	4.2238E-04	1.4933E-04	3.9551E-05		1.1665	4.5633E-04	1.4430E-04	4.2945E-05
	1.1755	3.1305E-04	1.2780E-04	2.9448E-05		1.1755	5.5524E-04	1.8508E-04	5.3184E-05
	1.1935	1.5708E-04	9.0692E-05	1.4703E-05		1.1845	2.3942E-04	1.1971E-04	2.2897E-05
	1.2025	3.8256E-04	1.2098E-04	3.5548E-05		1.1935	4.4210E-04	1.8049E-04	4.3371E-05
	1.2205	1.8270E-04	9.1349E-05	1.7294E-05		1.2025	1.1737E-04	8.2996E-05	1.1139E-05
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
5.3250	0.6535	5.4301E-02	1.5606E-03	5.2424E-03	5.3750	0.6535	5.5302E-02	1.4999E-03	5.4065E-03
	0.6625	5.1678E-02	1.3912E-03	4.9794E-03		0.6625	5.2742E-02	1.4388E-03	5.1282E-03
	0.6715	5.0971E-02	1.4389E-03	4.8972E-03		0.6715	4.6103E-02	1.3544E-03	4.4791E-03
	0.6805	4.4054E-02	1.3319E-03	4.2269E-03		0.6805	4.5602E-02	1.3512E-03	4.4178E-03
	0.6895	4.5352E-02	1.3442E-03	4.3461E-03		0.6895	4.4711E-02	1.4488E-03	4.3266E-03
	0.6985	3.9509E-02	1.4103E-03	3.7874E-03		0.6985	3.7852E-02	1.3645E-03	3.6635E-03
	0.7075	4.1930E-02	1.2647E-03	4.0184E-03		0.7075	4.0003E-02	1.2363E-03	3.8762E-03
	0.7165	3.7118E-02	1.2019E-03	3.5544E-03		0.7165	3.6947E-02	1.3309E-03	3.5723E-03
	0.7255	3.4896E-02	1.2214E-03	3.3429E-03		0.7255	3.3291E-02	1.3173E-03	3.2209E-03
	0.7345	3.3870E-02	1.1317E-03	3.2432E-03		0.7345	3.3682E-02	1.1820E-03	3.2560E-03
	0.7435	3.2261E-02	1.1136E-03	3.0862E-03		0.7435	3.3104E-02	1.1909E-03	3.1990E-03
	0.7525	2.8947E-02	1.2125E-03	2.7704E-03		0.7525	2.9685E-02	1.1887E-03	2.8653E-03
	0.7615	2.8451E-02	1.1633E-03	2.7209E-03		0.7615	2.7138E-02	1.0535E-03	2.6194E-03
	0.7705	2.7572E-02	1.0714E-03	2.6397E-03		0.7705	2.5702E-02	1.2644E-03	2.4859E-03
	0.7795	2.5255E-02	9.7563E-04	2.4199E-03		0.7795	2.2210E-02	1.0769E-03	2.1390E-03
	0.7885	2.4912E-02	1.0511E-03	2.3847E-03		0.7885	2.2134E-02	1.1241E-03	2.1367E-03

	0.7975	2.2921E-02	9.8092E-04	2.2191E-03		0.8425	1.3650E-02	9.3189E-04	1.3269E-03
	0.8065	1.9315E-02	1.0228E-03	1.8609E-03		0.8515	1.0988E-02	7.7597E-04	1.0670E-03
	0.8155	1.6563E-02	9.6426E-04	1.5980E-03		0.8605	1.0056E-02	8.4140E-04	9.7822E-04
	0.8245	1.6653E-02	9.7529E-04	1.6038E-03		0.8695	1.1235E-02	8.0072E-04	1.0947E-03
	0.8335	1.5642E-02	7.9591E-04	1.5089E-03		0.8785	1.0312E-02	6.7729E-04	1.0041E-03
	0.8425	1.3205E-02	9.9321E-04	1.2717E-03		0.8875	9.4647E-03	7.8085E-04	9.1957E-04
	0.8515	1.2554E-02	7.1123E-04	1.2098E-03		0.8965	8.4760E-03	7.4165E-04	8.2493E-04
	0.8605	1.1740E-02	7.7590E-04	1.1284E-03		0.9055	9.5636E-03	6.7136E-04	9.3032E-04
	0.8695	1.1152E-02	6.6556E-04	1.0720E-03		0.9145	7.7857E-03	7.5106E-04	7.5677E-04
	0.8785	1.0770E-02	6.6307E-04	1.0356E-03		0.9235	6.4686E-03	5.4288E-04	6.2925E-04
	0.8875	1.0615E-02	6.9411E-04	1.0263E-03		0.9325	5.7961E-03	4.8137E-04	5.5995E-04
	0.8965	1.0111E-02	6.8030E-04	9.7559E-04		0.9415	4.8338E-03	4.2561E-04	4.6671E-04
	0.9055	8.4675E-03	6.2095E-04	8.1658E-04		0.9505	4.2110E-03	3.7076E-04	4.0547E-04
	0.9145	7.7571E-03	7.1923E-04	7.4717E-04		0.9595	4.4393E-03	4.1947E-04	4.2804E-04
	0.9235	7.8416E-03	5.6743E-04	7.5142E-04		0.9685	5.3744E-03	4.9900E-04	5.1976E-04
	0.9325	5.6440E-03	6.2827E-04	5.4200E-04		0.9865	6.6233E-03	6.2032E-04	6.4167E-04
	0.9415	4.7612E-03	6.0617E-04	4.5686E-04		0.9955	5.5236E-03	5.7587E-04	5.3608E-04
	0.9505	4.3955E-03	4.1534E-04	4.1954E-04		1.0045	6.2698E-03	6.3991E-04	6.0875E-04
	0.9595	3.5276E-03	5.1166E-04	3.3569E-04		1.0135	5.6162E-03	8.5657E-04	5.4504E-04
	0.9685	5.0532E-03	4.7537E-04	4.8471E-04		1.0225	3.7505E-03	8.0926E-04	3.6433E-04
	0.9775	4.1566E-03	6.3954E-04	3.9788E-04		1.0315	4.4276E-03	5.4501E-04	4.2871E-04
	0.9865	5.8711E-03	7.5741E-04	5.6186E-04		1.0405	3.4248E-03	4.5766E-04	3.3204E-04
	0.9955	6.2031E-03	5.9415E-04	5.9668E-04		1.0495	2.5789E-03	3.8879E-04	2.4983E-04
	1.0045	5.8752E-03	8.5217E-04	5.6771E-04		1.0585	2.9365E-03	4.5861E-04	2.8489E-04
	1.0135	5.7931E-03	6.2108E-04	5.5825E-04		1.0675	2.1056E-03	3.8442E-04	2.0324E-04
	1.0225	4.3011E-03	5.4624E-04	4.1503E-04		1.0765	1.5223E-03	3.4039E-04	1.4756E-04
	1.0315	4.5076E-03	5.6790E-04	4.3487E-04		1.0945	9.0534E-04	2.3376E-04	8.7418E-05
	1.0405	3.6654E-03	5.4641E-04	3.5571E-04		1.1035	4.3025E-04	6.7041E-04	4.2435E-05
	1.0495	2.7361E-03	4.3813E-04	2.6259E-04		1.1125	1.3036E-03	2.9149E-04	1.2712E-04
	1.0585	2.3202E-03	3.8669E-04	2.2165E-04		1.1215	7.3284E-04	2.1155E-04	7.0707E-05
	1.0765	1.9777E-03	3.3429E-04	1.8954E-04		1.1305	5.0091E-04	1.5840E-04	4.8084E-05
	1.0855	2.0747E-03	3.5068E-04	1.9839E-04		1.1395	3.9977E-04	1.5110E-04	3.8729E-05
	1.0945	1.4604E-03	2.9809E-04	1.4024E-04		1.1485	6.0962E-04	2.0321E-04	5.9297E-05
	1.1035	1.1984E-03	2.2648E-04	1.1385E-04		1.1575	2.1830E-04	1.0915E-04	2.1162E-05
	1.1125	8.2268E-04	2.0567E-04	7.9122E-05		1.1665	3.0008E-04	1.3420E-04	2.9042E-05
	1.1215	2.0107E-04	5.9885E-04	1.9267E-05		1.1755	3.7780E-04	1.4279E-04	3.6282E-05
	1.1305	8.5799E-04	2.0809E-04	8.1825E-05		1.1845	3.1204E-04	1.3955E-04	3.0246E-05
	1.1395	4.4097E-04	1.5591E-04	4.2310E-05		1.1935	3.6924E-04	1.3956E-04	3.5637E-05
	1.1485	3.5073E-04	1.1691E-04	3.3237E-05		1.2025	8.9590E-05	6.3350E-05	8.5973E-06
	1.1665	3.5231E-04	1.5756E-04	3.4172E-05		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	1.1755	3.0041E-04	1.1354E-04	2.8412E-05	5.4750	0.6715	4.9027E-02	1.4111E-03	4.8711E-03
	1.1845	4.6195E-04	1.4608E-04	4.3954E-05		0.6805	4.4442E-02	1.3274E-03	4.3960E-03
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.6895	4.3807E-02	1.2704E-03	4.3315E-03
5.4250	0.6625	5.4693E-02	1.5554E-03	5.3982E-03		0.6985	4.2614E-02	1.2819E-03	4.2070E-03
	0.6715	4.7436E-02	1.4743E-03	4.6575E-03		0.7075	3.8217E-02	1.4267E-03	3.7672E-03
	0.6805	4.7934E-02	1.4026E-03	4.6978E-03		0.7165	3.5893E-02	1.3622E-03	3.5402E-03
	0.6895	4.1843E-02	1.5090E-03	4.0937E-03		0.7255	3.2811E-02	1.3789E-03	3.2321E-03
	0.6985	4.1692E-02	1.3485E-03	4.0757E-03		0.7345	3.3546E-02	1.2122E-03	3.3041E-03
	0.7075	3.9853E-02	1.3294E-03	3.8934E-03		0.7435	3.1904E-02	1.3029E-03	3.1398E-03
	0.7165	3.8411E-02	1.2848E-03	3.7496E-03		0.7525	2.8621E-02	1.1901E-03	2.8163E-03
	0.7255	3.4696E-02	1.2564E-03	3.3905E-03		0.7615	2.7307E-02	1.2078E-03	2.6891E-03
	0.7345	3.2997E-02	1.1967E-03	3.2221E-03		0.7705	2.4461E-02	1.1460E-03	2.4047E-03
	0.7435	3.3582E-02	1.1639E-03	3.2803E-03		0.7795	2.2899E-02	1.0074E-03	2.2507E-03
	0.7525	3.0336E-02	1.1732E-03	2.9581E-03		0.7885	2.3322E-02	1.0248E-03	2.2943E-03
	0.7615	2.8884E-02	1.1467E-03	2.8149E-03		0.7975	2.2044E-02	1.0219E-03	2.1669E-03
	0.7705	2.4932E-02	1.1878E-03	2.4274E-03		0.8065	1.9506E-02	1.0137E-03	1.9209E-03
	0.7795	2.4959E-02	1.1504E-03	2.4302E-03		0.8155	1.8362E-02	9.7332E-04	1.8077E-03
	0.7885	2.3374E-02	9.5805E-04	2.2774E-03		0.8245	1.6290E-02	9.1023E-04	1.5996E-03
	0.7975	2.2426E-02	1.0393E-03	2.1861E-03		0.8335	1.5232E-02	8.9212E-04	1.4957E-03
	0.8065	2.1236E-02	1.1119E-03	2.0740E-03		0.8425	1.3287E-02	8.5763E-04	1.3056E-03
	0.8155	1.8306E-02	9.6886E-04	1.7833E-03		0.8515	1.2655E-02	7.4382E-04	1.2446E-03
	0.8245	1.6219E-02	1.0011E-03	1.5815E-03		0.8605	1.1895E-02	7.1271E-04	1.1678E-03
	0.8335	1.5896E-02	9.7603E-04	1.5454E-03		0.8695	1.1316E-02	6.9561E-04	1.1105E-03

	0.8785	9.4738E-03	8.5614E-04	9.2936E-04		0.9505	4.0527E-03	3.8643E-04	3.9732E-04
	0.8875	1.0015E-02	6.7093E-04	9.8321E-04		0.9595	3.9772E-03	5.0308E-04	3.9024E-04
	0.8965	8.9613E-03	6.4695E-04	8.8080E-04		0.9685	5.0780E-03	4.5239E-04	4.9916E-04
	0.9055	8.4503E-03	9.1558E-04	8.3274E-04		0.9775	5.3695E-03	4.9854E-04	5.3050E-04
	0.9145	7.1445E-03	5.7961E-04	7.0095E-04		1.0045	5.8149E-03	6.1638E-04	5.7567E-04
	0.9235	6.7509E-03	7.3254E-04	6.6144E-04		1.0135	4.6069E-03	5.4674E-04	4.5537E-04
	0.9325	5.7851E-03	4.9250E-04	5.6489E-04		1.0225	5.3088E-03	6.0111E-04	5.2452E-04
	0.9415	5.1363E-03	5.8407E-04	5.0083E-04		1.0315	4.1169E-03	8.6328E-04	4.0795E-04
	0.9505	4.1001E-03	3.7274E-04	3.9862E-04		1.0405	2.7118E-03	4.0425E-04	2.6735E-04
	0.9595	4.1374E-03	5.0097E-04	4.0182E-04		1.0495	2.5938E-03	3.9103E-04	2.5449E-04
	0.9685	4.4587E-03	5.9528E-04	4.3554E-04		1.0585	2.8113E-03	4.3905E-04	2.7813E-04
	0.9775	3.9020E-03	7.5734E-04	3.8084E-04		1.0675	2.3100E-03	3.7976E-04	2.2776E-04
	0.9865	5.6113E-03	5.7570E-04	5.4858E-04		1.0765	1.7056E-03	3.1141E-04	1.6715E-04
	0.9955	6.1993E-03	6.4633E-04	6.0912E-04		1.0855	1.0057E-03	2.3073E-04	9.8576E-05
	1.0045	5.4609E-03	1.0492E-03	5.3569E-04		1.0945	6.9280E-04	2.0889E-04	6.8644E-05
	1.0135	5.7158E-03	6.1997E-04	5.6069E-04		1.1125	1.0825E-03	3.1250E-04	1.0809E-04
	1.0225	5.6254E-03	6.7236E-04	5.5550E-04		1.1215	5.5916E-04	2.1134E-04	5.4851E-05
	1.0315	4.4535E-03	5.6560E-04	4.3801E-04		1.1305	5.6916E-04	2.1512E-04	5.6112E-05
	1.0405	3.8196E-03	5.0591E-04	3.7251E-04		1.1395	5.0752E-04	1.6917E-04	4.9532E-05
	1.0495	2.9183E-03	8.1775E-04	2.8805E-04		1.1485	1.2731E-05	6.5424E-04	1.2676E-06
	1.0585	2.5683E-03	4.0110E-04	2.5054E-04		1.1665	2.0031E-04	1.0015E-04	1.9575E-05
	1.0675	1.1752E-03	6.0171E-04	1.1488E-04		1.1755	2.6566E-04	1.3283E-04	2.6388E-05
	1.0765	2.0434E-03	3.4540E-04	1.9894E-04		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	1.0855	1.8219E-03	3.3833E-04	1.7710E-04	5.5750	0.6985	4.1474E-02	1.3199E-03	4.1585E-03
	1.1125	6.5886E-04	1.9865E-04	6.3826E-05		0.7075	3.7584E-02	1.1800E-03	3.7648E-03
	1.1215	5.9799E-04	1.8030E-04	5.8556E-05		0.7165	3.6893E-02	1.3759E-03	3.6886E-03
	1.1305	8.1538E-04	2.3538E-04	7.9645E-05		0.7255	3.4907E-02	1.5458E-03	3.4818E-03
	1.1395	4.8769E-04	1.6256E-04	4.7426E-05		0.7345	3.2813E-02	1.2290E-03	3.2773E-03
	1.1485	5.6585E-04	2.0006E-04	5.5905E-05		0.7435	3.1288E-02	1.2844E-03	3.1254E-03
	1.1665	4.3100E-04	1.6290E-04	4.1936E-05		0.7525	2.7886E-02	1.2234E-03	2.7839E-03
	1.1935	9.8041E-05	6.9326E-05	9.5628E-06		0.7615	2.5384E-02	1.1140E-03	2.5299E-03
	1.2025	1.3466E-04	7.7746E-05	1.3057E-05		0.7705	2.4749E-02	1.0696E-03	2.4700E-03
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.7795	2.4839E-02	1.0781E-03	2.4739E-03
5.5250	0.6805	4.7907E-02	1.4789E-03	4.7888E-03		0.7885	2.1511E-02	1.0194E-03	2.1415E-03
	0.6895	4.3630E-02	1.3843E-03	4.3477E-03		0.7975	2.1035E-02	1.0913E-03	2.0980E-03
	0.6985	4.1697E-02	1.3049E-03	4.1527E-03		0.8065	1.9264E-02	1.0785E-03	1.9178E-03
	0.7075	4.0483E-02	1.4411E-03	4.0283E-03		0.8155	1.7066E-02	9.5570E-04	1.7014E-03
	0.7165	3.7642E-02	1.6139E-03	3.7389E-03		0.8245	1.7753E-02	9.0653E-04	1.7716E-03
	0.7255	3.6248E-02	1.4672E-03	3.6035E-03		0.8335	1.3710E-02	8.6839E-04	1.3637E-03
	0.7345	3.1511E-02	1.1757E-03	3.1270E-03		0.8425	1.5018E-02	8.2417E-04	1.4971E-03
	0.7435	3.1331E-02	1.1432E-03	3.1068E-03		0.8515	1.2534E-02	8.5975E-04	1.2487E-03
	0.7525	2.7121E-02	1.1434E-03	2.6878E-03		0.8605	1.3298E-02	8.8302E-04	1.3240E-03
	0.7615	2.7984E-02	1.1003E-03	2.7733E-03		0.8695	1.1967E-02	8.6351E-04	1.1915E-03
	0.7705	2.4577E-02	1.0430E-03	2.4354E-03		0.8785	1.0904E-02	7.0737E-04	1.0850E-03
	0.7795	2.5065E-02	1.0042E-03	2.4851E-03		0.8875	8.8303E-03	6.4963E-04	8.7829E-04
	0.7885	2.2004E-02	1.0971E-03	2.1807E-03		0.8965	8.2186E-03	6.3441E-04	8.1906E-04
	0.7975	2.1209E-02	1.1056E-03	2.1029E-03		0.9055	7.3578E-03	8.8966E-04	7.3162E-04
	0.8065	2.0970E-02	9.5930E-04	2.0819E-03		0.9145	8.0369E-03	6.2588E-04	7.9949E-04
	0.8155	1.8341E-02	1.0784E-03	1.8206E-03		0.9235	7.8738E-03	6.3260E-04	7.8549E-04
	0.8245	1.6917E-02	8.6033E-04	1.6767E-03		0.9325	5.9671E-03	5.2960E-04	5.9141E-04
	0.8335	1.7908E-02	9.1053E-04	1.7774E-03		0.9415	5.7619E-03	4.9234E-04	5.7065E-04
	0.8425	1.3396E-02	9.6303E-04	1.3272E-03		0.9505	4.8152E-03	4.2236E-04	4.7462E-04
	0.8515	1.3108E-02	7.7188E-04	1.2968E-03		0.9595	4.4471E-03	4.2023E-04	4.3955E-04
	0.8605	1.0826E-02	9.0096E-04	1.0696E-03		0.9775	5.6013E-03	5.0713E-04	5.5448E-04
	0.8695	1.0544E-02	6.7834E-04	1.0423E-03		0.9865	4.8966E-03	5.1904E-04	4.8818E-04
	0.8785	1.0316E-02	6.9914E-04	1.0211E-03		1.0045	5.2520E-03	5.3885E-04	5.2091E-04
	0.8875	8.4128E-03	7.6306E-04	8.3261E-04		1.0135	4.4255E-03	7.7254E-04	4.3930E-04
	0.8965	8.6633E-03	6.4600E-04	8.5697E-04		1.0225	4.7807E-03	5.6341E-04	4.7459E-04
	0.9055	9.9844E-03	7.0801E-04	9.9078E-04		1.0315	3.7450E-03	5.0963E-04	3.7365E-04
	0.9145	6.4202E-03	7.0383E-04	6.3342E-04		1.0405	2.6858E-03	4.1945E-04	2.6659E-04
	0.9235	7.7919E-03	5.9949E-04	7.7071E-04		1.0495	2.7411E-03	4.1324E-04	2.7245E-04
	0.9325	5.3848E-03	7.6158E-04	5.3012E-04		1.0585	3.0008E-03	4.3312E-04	2.9666E-04
	0.9415	4.5756E-03	5.5407E-04	4.4859E-04		1.0675	2.0754E-03	3.6688E-04	2.0561E-04

	1.0765	1.9140E-03	3.3835E-04	1.8907E-04		0.7345	3.0740E-02	1.4620E-03	3.1058E-03
	1.0855	1.3051E-03	6.1362E-04	1.2880E-04		0.7435	2.9601E-02	1.1948E-03	2.9912E-03
	1.1035	9.3346E-04	2.4102E-04	9.2694E-05		0.7525	2.9067E-02	1.2765E-03	2.9357E-03
	1.1125	7.8902E-04	1.9725E-04	7.7718E-05		0.7615	2.4744E-02	1.1412E-03	2.4979E-03
	1.1305	5.3059E-04	1.7686E-04	5.2202E-05		0.7705	2.3425E-02	1.1282E-03	2.3627E-03
	1.1395	5.8640E-04	2.3940E-04	5.8972E-05		0.7795	2.3101E-02	1.0601E-03	2.3310E-03
	1.1665	4.9493E-04	1.8707E-04	4.9186E-05		0.7885	2.1480E-02	1.0355E-03	2.1644E-03
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.7975	1.9772E-02	1.0194E-03	1.9962E-03
5.6250	0.6985	4.0678E-02	1.3106E-03	4.1059E-03		0.8065	1.9121E-02	1.0273E-03	1.9295E-03
	0.7075	3.5865E-02	1.4334E-03	3.6124E-03		0.8155	1.8471E-02	1.0225E-03	1.8658E-03
	0.7165	3.6892E-02	1.2988E-03	3.7162E-03		0.8245	1.5941E-02	9.5521E-04	1.6064E-03
	0.7255	3.5392E-02	1.2419E-03	3.5630E-03		0.8335	1.4535E-02	1.1123E-03	1.4657E-03
	0.7345	3.3555E-02	1.5942E-03	3.3720E-03		0.8425	1.4371E-02	9.2097E-04	1.4481E-03
	0.7435	2.9913E-02	1.3350E-03	3.0004E-03		0.8515	1.1989E-02	8.8751E-04	1.2104E-03
	0.7525	2.9601E-02	1.1998E-03	2.9654E-03		0.8605	1.1449E-02	7.3398E-04	1.1526E-03
	0.7615	2.3614E-02	1.0354E-03	2.3661E-03		0.8695	1.1006E-02	8.6898E-04	1.1087E-03
	0.7705	2.3050E-02	1.1148E-03	2.3117E-03		0.8785	1.0384E-02	7.2247E-04	1.0459E-03
	0.7795	2.2564E-02	1.0259E-03	2.2587E-03		0.8875	1.0157E-02	7.1179E-04	1.0239E-03
	0.7885	2.3215E-02	1.1459E-03	2.3285E-03		0.8965	8.1874E-03	8.3569E-04	8.2803E-04
	0.7975	2.1684E-02	1.1281E-03	2.1769E-03		0.9055	8.5387E-03	6.7758E-04	8.6227E-04
	0.8065	1.9620E-02	1.0216E-03	1.9647E-03		0.9145	8.2040E-03	6.7470E-04	8.2697E-04
	0.8155	1.9659E-02	1.0316E-03	1.9714E-03		0.9235	6.4907E-03	5.7847E-04	6.5256E-04
	0.8245	1.7492E-02	1.0900E-03	1.7530E-03		0.9325	4.2306E-03	4.2749E-04	4.2226E-04
	0.8335	1.6114E-02	8.6050E-04	1.6138E-03		0.9415	4.8209E-03	4.4203E-04	4.8114E-04
	0.8425	1.2902E-02	9.6749E-04	1.2927E-03		0.9505	3.8175E-03	3.9807E-04	3.8161E-04
	0.8515	1.3149E-02	7.9261E-04	1.3185E-03		0.9595	3.6279E-03	5.3494E-04	3.6321E-04
	0.8605	1.1680E-02	7.4260E-04	1.1686E-03		0.9685	4.1621E-03	4.0429E-04	4.1456E-04
	0.8695	1.1241E-02	7.3095E-04	1.1249E-03		0.9775	4.2951E-03	8.0126E-04	4.3130E-04
	0.8785	9.1729E-03	7.6920E-04	9.1669E-04		0.9865	5.1825E-03	5.1826E-04	5.2126E-04
	0.8875	9.0333E-03	7.8275E-04	9.0342E-04		0.9955	4.6100E-03	5.0601E-04	4.6511E-04
	0.8965	1.0180E-02	7.1668E-04	1.0188E-03		1.0045	5.0447E-03	5.4085E-04	5.0663E-04
	0.9055	8.7727E-03	6.7717E-04	8.8057E-04		1.0225	3.9491E-03	4.7201E-04	3.9669E-04
	0.9145	7.3642E-03	6.0558E-04	7.3562E-04		1.0315	3.9937E-03	4.8078E-04	4.0122E-04
	0.9235	6.8598E-03	5.8202E-04	6.8745E-04		1.0405	2.5777E-03	3.8005E-04	2.5924E-04
	0.9325	5.7244E-03	5.0610E-04	5.6964E-04		1.0495	3.0842E-03	4.4060E-04	3.0854E-04
	0.9415	4.9490E-03	4.5762E-04	4.9134E-04		1.0585	2.1984E-03	3.5663E-04	2.1910E-04
	0.9595	3.5182E-03	5.8944E-04	3.4816E-04		1.0675	1.6954E-03	3.3250E-04	1.7051E-04
	0.9685	4.4222E-03	4.1788E-04	4.3839E-04		1.0765	1.7197E-03	3.2499E-04	1.7152E-04
	0.9775	3.4444E-03	8.7633E-04	3.4317E-04		1.0855	1.8217E-03	3.7186E-04	1.8290E-04
	0.9865	4.7903E-03	4.9409E-04	4.7693E-04		1.1035	9.2319E-04	2.4673E-04	9.1788E-05
	0.9955	4.3193E-03	4.7992E-04	4.3170E-04		1.1215	1.3136E-04	5.6740E-04	1.3118E-05
	1.0045	4.9670E-03	5.1784E-04	4.9688E-04		1.1305	7.2265E-04	2.1789E-04	7.2604E-05
	1.0135	4.8190E-03	7.6887E-04	4.8234E-04		1.1395	4.7561E-04	1.7976E-04	4.8101E-05
	1.0225	4.0486E-03	4.8390E-04	4.0353E-04		1.1485	4.0300E-04	1.6452E-04	4.0522E-05
	1.0315	3.5913E-03	4.8425E-04	3.5905E-04		1.1575	3.0878E-04	1.3809E-04	3.1030E-05
	1.0405	2.6949E-03	7.3971E-04	2.6907E-04		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	1.0495	1.9115E-03	7.0481E-04	1.9119E-04	5.7250	0.7165	3.9547E-02	1.3007E-03	4.0257E-03
	1.0585	1.7468E-03	3.3617E-04	1.7361E-04		0.7255	3.4145E-02	1.2829E-03	3.4717E-03
	1.0675	1.6859E-03	3.2446E-04	1.6796E-04		0.7345	2.8356E-02	1.2777E-03	2.8838E-03
	1.0765	9.4984E-04	5.9508E-04	9.4084E-05		0.7435	2.7219E-02	1.3705E-03	2.7585E-03
	1.0855	1.2729E-03	2.7139E-04	1.2673E-04		0.7525	2.4668E-02	1.3267E-03	2.4965E-03
	1.0945	1.0761E-03	2.4063E-04	1.0666E-04		0.7615	2.4363E-02	1.2665E-03	2.4667E-03
	1.1035	9.4152E-04	2.3538E-04	9.3373E-05		0.7705	2.4531E-02	1.0783E-03	2.4789E-03
	1.1215	6.7911E-04	1.9604E-04	6.7199E-05		0.7795	2.2030E-02	1.0638E-03	2.2337E-03
	1.1305	7.1553E-04	1.9845E-04	7.0888E-05		0.7885	2.0606E-02	1.1258E-03	2.0917E-03
	1.1395	3.4252E-04	1.3983E-04	3.3926E-05		0.7975	1.9054E-02	1.0301E-03	1.9311E-03
	1.1485	5.6481E-04	1.7030E-04	5.5449E-05		0.8065	1.9205E-02	1.1284E-03	1.9453E-03
	1.1575	3.7169E-04	1.5174E-04	3.6647E-05		0.8155	1.8898E-02	9.3364E-04	1.9118E-03
	1.1755	2.4791E-04	1.2396E-04	2.4450E-05		0.8245	1.7486E-02	1.0219E-03	1.7726E-03
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.8335	1.5091E-02	9.4217E-04	1.5259E-03
5.6750	0.7075	3.6558E-02	1.4306E-03	3.7098E-03		0.8425	1.2733E-02	1.0069E-03	1.2898E-03
	0.7165	3.7750E-02	1.2177E-03	3.8247E-03		0.8515	1.3350E-02	8.0212E-04	1.3501E-03
	0.7255	3.3950E-02	1.2702E-03	3.4347E-03		0.8605	1.2260E-02	1.0010E-03	1.2402E-03

	0.8695	9.6418E-03	8.2219E-04	9.7405E-04		0.9955	4.1406E-03	6.9345E-04	4.1939E-04
	0.8785	9.5268E-03	6.9936E-04	9.6392E-04		1.0045	5.4329E-03	5.8248E-04	5.5122E-04
	0.8875	8.6973E-03	6.8401E-04	8.8198E-04		1.0225	3.8291E-03	4.8242E-04	3.8879E-04
	0.8965	8.4969E-03	9.5939E-04	8.5973E-04		1.0315	3.7441E-03	4.7171E-04	3.7933E-04
	0.9055	6.5386E-03	7.7379E-04	6.6239E-04		1.0405	3.2079E-03	4.1764E-04	3.2191E-04
	0.9145	7.9804E-03	6.5417E-04	8.0642E-04		1.0675	1.9585E-03	3.1772E-04	1.9758E-04
	0.9235	5.6704E-03	7.2703E-04	5.7261E-04		1.0765	1.2551E-03	6.4262E-04	1.2615E-04
	0.9325	5.0081E-03	4.7988E-04	5.0384E-04		1.0855	1.6266E-03	3.0740E-04	1.6422E-04
	0.9415	4.0574E-03	4.1641E-04	4.0728E-04		1.0945	1.2180E-03	2.6578E-04	1.2288E-04
	0.9505	3.9345E-03	3.8966E-04	3.9399E-04		1.1125	7.4176E-04	2.2365E-04	7.4829E-05
	0.9595	3.3073E-03	4.9176E-04	3.3158E-04		1.1215	5.1619E-04	1.7206E-04	5.1624E-05
	0.9685	3.8098E-03	3.9511E-04	3.8076E-04		1.1305	5.6677E-04	1.7923E-04	5.6709E-05
	0.9775	4.8906E-03	4.8910E-04	4.9126E-04		1.1395	7.3721E-04	2.2228E-04	7.4008E-05
	0.9865	4.6730E-03	4.7946E-04	4.6887E-04		1.1485	6.1038E-04	2.1580E-04	6.1555E-05
	0.9955	5.3116E-03	5.5080E-04	5.3493E-04		1.1575	5.3654E-04	1.7885E-04	5.3462E-05
	1.0045	5.3410E-03	5.5989E-04	5.3827E-04		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	1.0135	4.9977E-03	5.5876E-04	5.0587E-04	5.8250	0.7345	3.2241E-02	1.2339E-03	3.2940E-03
	1.0225	4.0183E-03	4.9092E-04	4.0692E-04		0.7435	2.8420E-02	1.1758E-03	2.8999E-03
	1.0315	4.2421E-03	4.9313E-04	4.2942E-04		0.7525	2.7229E-02	1.2751E-03	2.7745E-03
	1.0405	2.9267E-03	4.2690E-04	2.9520E-04		0.7615	2.4379E-02	1.3868E-03	2.4846E-03
	1.0495	2.3178E-03	3.6197E-04	2.3357E-04		0.7705	2.4022E-02	1.1144E-03	2.4458E-03
	1.0585	1.2874E-03	6.0534E-04	1.3032E-04		0.7795	2.2747E-02	1.0843E-03	2.3122E-03
	1.0675	2.1759E-03	3.6266E-04	2.2035E-04		0.7885	1.9857E-02	1.0122E-03	2.0195E-03
	1.0765	9.3981E-04	6.6526E-04	9.4480E-05		0.7975	1.9980E-02	9.8321E-04	2.0338E-03
	1.0855	1.0701E-03	2.5222E-04	1.0728E-04		0.8065	1.8251E-02	9.2499E-04	1.8560E-03
	1.0945	9.9369E-04	2.6557E-04	1.0050E-04		0.8155	1.8078E-02	9.5709E-04	1.8405E-03
	1.1035	1.2290E-03	2.8196E-04	1.2331E-04		0.8245	1.6818E-02	9.2567E-04	1.7133E-03
	1.1125	5.2024E-04	1.6451E-04	5.1843E-05		0.8335	1.5842E-02	9.9488E-04	1.6119E-03
	1.1215	8.0684E-04	2.0833E-04	8.0354E-05		0.8425	1.3421E-02	9.1952E-04	1.3639E-03
	1.1305	4.9786E-04	2.0325E-04	5.0985E-05		0.8515	1.3085E-02	7.9509E-04	1.3272E-03
	1.1665	2.0748E-04	1.0374E-04	2.0728E-05		0.8605	1.2214E-02	9.0926E-04	1.2419E-03
	1.1755	2.4123E-04	1.2061E-04	2.4164E-05		0.8695	9.2819E-03	8.4281E-04	9.4203E-04
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04		0.8785	1.0213E-02	7.1788E-04	1.0388E-03
5.7750	0.7255	3.1141E-02	1.2429E-03	3.1751E-03		0.8875	9.2720E-03	7.1418E-04	9.4174E-04
	0.7345	3.3374E-02	1.1998E-03	3.4032E-03		0.8965	8.3002E-03	8.5146E-04	8.4322E-04
	0.7435	3.0949E-02	1.1979E-03	3.1496E-03		0.9055	6.6452E-03	8.3592E-04	6.7666E-04
	0.7525	2.8687E-02	1.2964E-03	2.9173E-03		0.9145	6.6451E-03	1.1071E-03	6.7434E-04
	0.7615	2.4862E-02	1.2108E-03	2.5277E-03		0.9235	6.0176E-03	5.7156E-04	6.0998E-04
	0.7705	2.4300E-02	1.2247E-03	2.4699E-03		0.9325	4.7528E-03	6.8977E-04	4.8078E-04
	0.7795	2.0540E-02	1.1129E-03	2.0852E-03		0.9415	4.4037E-03	6.3393E-04	4.4458E-04
	0.7885	2.0614E-02	9.6585E-04	2.0934E-03		0.9595	2.6836E-03	6.0274E-04	2.6968E-04
	0.7975	1.7645E-02	9.9856E-04	1.7903E-03		0.9775	4.0721E-03	4.2695E-04	4.0972E-04
	0.8065	1.9847E-02	1.1540E-03	2.0147E-03		0.9865	3.9576E-03	8.9981E-04	4.0080E-04
	0.8155	1.7807E-02	9.3357E-04	1.8107E-03		0.9955	4.6764E-03	5.4737E-04	4.7631E-04
	0.8245	1.6391E-02	1.2054E-03	1.6663E-03		1.0045	4.0223E-03	4.9142E-04	4.0747E-04
	0.8335	1.3149E-02	1.1070E-03	1.3343E-03		1.0135	3.6085E-03	4.7383E-04	3.6596E-04
	0.8425	1.4752E-02	8.4796E-04	1.4941E-03		1.0315	4.1987E-03	5.0546E-04	4.2795E-04
	0.8515	1.5019E-02	8.6740E-04	1.5248E-03		1.0405	2.3479E-03	3.7597E-04	2.3707E-04
	0.8605	1.0417E-02	8.5796E-04	1.0576E-03		1.0585	2.3754E-03	3.9052E-04	2.4116E-04
	0.8695	1.0233E-02	7.0558E-04	1.0355E-03		1.0675	2.0900E-03	3.6946E-04	2.1213E-04
	0.8785	9.0595E-03	6.7616E-04	9.1849E-04		1.0855	1.2299E-03	2.5645E-04	1.2386E-04
	0.8875	8.0436E-03	6.4682E-04	8.1773E-04		1.0945	1.2720E-03	2.5441E-04	1.2839E-04
	0.8965	9.5603E-03	7.2969E-04	9.7219E-04		1.1035	1.1914E-03	2.5401E-04	1.2041E-04
	0.9055	9.0495E-03	7.2054E-04	9.1991E-04		1.1125	8.1099E-04	2.3411E-04	8.1428E-05
	0.9145	6.8393E-03	6.2219E-04	6.9481E-04		1.1305	5.3289E-04	1.8841E-04	5.3435E-05
	0.9235	6.6163E-03	5.9692E-04	6.6971E-04		1.1485	5.6372E-04	2.3014E-04	5.8493E-05
	0.9325	5.4332E-03	6.8755E-04	5.4885E-04		1.1575	4.1257E-04	1.6843E-04	4.1255E-05
	0.9415	3.8778E-03	5.9167E-04	3.8991E-04		1.1665	1.9406E-04	1.1204E-04	1.9749E-05
	0.9505	4.2909E-03	4.3808E-04	4.3181E-04		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.9595	3.4738E-03	4.9995E-04	3.4816E-04	5.8750	0.7435	3.0169E-02	1.2821E-03	3.0901E-03
	0.9685	3.4080E-03	3.7872E-04	3.4221E-04		0.7525	2.6481E-02	1.1517E-03	2.7048E-03
	0.9775	4.9229E-03	4.8512E-04	4.9620E-04		0.7615	2.4943E-02	1.1428E-03	2.5507E-03
	0.9865	5.3187E-03	5.4288E-04	5.3843E-04		0.7705	2.4241E-02	1.2533E-03	2.4758E-03

	0.7795	2.1842E-02	1.3121E-03	2.2286E-03		0.9505	3.7550E-03	7.6042E-04	3.7993E-04
	0.7885	1.9597E-02	1.1585E-03	2.0002E-03		0.9685	3.4675E-03	4.1759E-04	3.5132E-04
	0.7975	1.6310E-02	1.5062E-03	1.6649E-03		0.9865	4.3701E-03	4.8870E-04	4.4335E-04
	0.8065	1.8192E-02	1.1877E-03	1.8572E-03		0.9955	4.2433E-03	7.5716E-04	4.3283E-04
	0.8155	1.5001E-02	1.1945E-03	1.5327E-03		1.0045	4.0013E-03	4.8889E-04	4.0748E-04
	0.8245	1.6604E-02	1.1575E-03	1.6950E-03		1.0135	4.6729E-03	5.5855E-04	4.7869E-04
	0.8335	1.3910E-02	1.0895E-03	1.4201E-03		1.0225	3.8349E-03	5.0797E-04	3.9156E-04
	0.8425	1.3031E-02	8.0560E-04	1.3274E-03		1.0315	2.8663E-03	4.2729E-04	2.9149E-04
	0.8515	1.2103E-02	7.9136E-04	1.2348E-03		1.0405	3.2433E-03	4.4976E-04	3.2955E-04
	0.8605	1.0664E-02	8.6530E-04	1.0846E-03		1.0495	2.9325E-03	4.2327E-04	2.9759E-04
	0.8695	1.1360E-02	7.4566E-04	1.1539E-03		1.0585	1.9678E-03	3.4787E-04	1.9987E-04
	0.8785	1.1204E-02	7.4820E-04	1.1389E-03		1.0675	1.1802E-03	2.5754E-04	1.2001E-04
	0.8875	9.0494E-03	1.0037E-03	9.2284E-04		1.0855	1.3395E-03	2.7342E-04	1.3578E-04
	0.8965	8.2154E-03	6.6502E-04	8.3525E-04		1.0945	9.3972E-04	2.2149E-04	9.4711E-05
	0.9055	8.4098E-03	7.1669E-04	8.5895E-04		1.1035	1.1588E-03	2.6585E-04	1.1786E-04
	0.9145	6.9557E-03	9.9764E-04	7.0601E-04		1.1215	7.3141E-04	1.8885E-04	7.3325E-05
	0.9235	7.5240E-03	6.6818E-04	7.6712E-04		1.1305	2.9802E-04	1.3328E-04	3.0244E-05
	0.9325	5.5771E-03	5.4990E-04	5.6571E-04		1.1395	5.4846E-04	1.7344E-04	5.5042E-05
	0.9415	3.3979E-03	5.8114E-04	3.4326E-04		1.1485	3.5857E-04	1.6036E-04	3.6316E-05
	0.9505	3.3005E-03	3.9187E-04	3.3297E-04		1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.9685	3.6022E-03	4.1063E-04	3.6294E-04	5.9750	1.1395	8.5856E-03	1.1177E-03	6.2916E-04
	0.9775	3.3403E-03	6.3148E-04	3.3897E-04					
	0.9865	4.5588E-03	4.9167E-04	4.6154E-04					
	0.9955	4.5551E-03	5.3320E-04	4.6614E-04					
	1.0135	4.6807E-03	5.8512E-04	4.7876E-04					
	1.0225	3.1076E-03	4.3096E-04	3.1529E-04					
	1.0315	3.3348E-03	4.6246E-04	3.3835E-04					
	1.0405	2.9433E-03	4.2932E-04	2.9945E-04					
	1.0495	2.4574E-03	6.7452E-04	2.5020E-04					
	1.0675	1.8187E-03	3.2150E-04	1.8419E-04					
	1.0765	1.2832E-03	2.6756E-04	1.2962E-04					
	1.0855	1.2215E-03	2.6042E-04	1.2347E-04					
	1.0945	7.1258E-04	2.0570E-04	7.1801E-05					
	1.1035	7.9092E-04	2.1138E-04	7.9602E-05					
	1.1125	9.4848E-04	2.4490E-04	9.6503E-05					
	1.1305	7.6542E-04	2.1229E-04	7.7128E-05					
	1.1395	4.3550E-04	1.7779E-04	4.4275E-05					
	1.1485	4.0007E-04	1.4145E-04	4.0033E-05					
	1.1575	5.5604E-04	1.8535E-04	5.6252E-05					
	1.1665	2.6121E-04	1.3061E-04	2.6409E-05					
	1.1395	8.5856E-03	1.1177E-03	6.2916E-04					
5.9250	0.7525	2.7111E-02	1.0918E-03	2.7753E-03					
	0.7615	2.5294E-02	1.1612E-03	2.5924E-03					
	0.7705	2.1693E-02	1.0847E-03	2.2210E-03					
	0.7795	2.2342E-02	1.0342E-03	2.2844E-03					
	0.7885	2.2649E-02	1.1374E-03	2.3178E-03					
	0.7975	2.2219E-02	1.1416E-03	2.2712E-03					
	0.8065	1.8032E-02	1.0199E-03	1.8413E-03					
	0.8155	1.6833E-02	1.3177E-03	1.7207E-03					
	0.8245	1.4869E-02	9.8548E-04	1.5191E-03					
	0.8335	1.4168E-02	8.4775E-04	1.4466E-03					
	0.8425	1.5272E-02	1.0201E-03	1.5600E-03					
	0.8515	1.1942E-02	7.8945E-04	1.2192E-03					
	0.8605	9.5400E-03	8.3068E-04	9.7291E-04					
	0.8695	1.0587E-02	7.5017E-04	1.0792E-03					
	0.8785	8.0088E-03	6.5952E-04	8.1877E-04					
	0.8875	8.8152E-03	6.9804E-04	9.0058E-04					
	0.8965	7.0128E-03	9.7418E-04	7.1693E-04					
	0.9055	8.8873E-03	7.2415E-04	9.0848E-04					
	0.9145	7.3427E-03	9.2379E-04	7.5284E-04					
	0.9235	6.7220E-03	6.2471E-04	6.8746E-04					
	0.9325	5.3698E-03	7.4402E-04	5.4668E-04					
	0.9415	5.0273E-03	5.1887E-04	5.0886E-04					