

Ma	p/p_0	T/T_0	ρ/ρ_0	c/c_0	A/A^*
0.00	1.0000E+00	1.0000E+00	1.0000E+00	1.0000E+00	Infinity
0.01	9.9993E-01	9.9998E-01	9.9995E-01	9.9999E-01	5.7874E+01
0.02	9.9972E-01	9.9992E-01	9.9990E-01	9.9996E-01	2.8942E+01
0.03	9.9937E-01	9.9982E-01	9.9985E-01	9.9991E-01	1.9301E+01
0.04	9.9888E-01	9.9968E-01	9.9970E-01	9.9984E-01	1.4481E+01
0.05	9.9825E-01	9.9950E-01	9.9875E-01	9.9975E-01	1.1591E+01
0.06	9.9748E-01	9.9928E-01	9.9820E-01	9.9964E-01	9.6659E+00
0.07	9.9658E-01	9.9902E-01	9.9755E-01	9.9951E-01	8.2915E+00
0.08	9.9553E-01	9.9872E-01	9.9681E-01	9.9936E-01	7.2616E+00
0.09	9.9435E-01	9.9838E-01	9.9596E-01	9.9919E-01	6.4613E+00
0.10	9.9303E-01	9.9800E-01	9.9502E-01	9.9900E-01	5.8218E+00
0.11	9.9158E-01	9.9759E-01	9.9398E-01	9.9879E-01	5.2992E+00
0.12	9.8998E-01	9.9713E-01	9.9284E-01	9.9856E-01	4.8643E+00
0.13	9.8826E-01	9.9663E-01	9.9160E-01	9.9831E-01	4.4969E+00
0.14	9.8640E-01	9.9610E-01	9.9027E-01	9.9805E-01	4.1824E+00
0.15	9.8441E-01	9.9552E-01	9.8884E-01	9.9776E-01	3.9103E+00
0.16	9.8228E-01	9.9491E-01	9.8731E-01	9.9745E-01	3.6727E+00
0.17	9.8003E-01	9.9425E-01	9.8569E-01	9.9712E-01	3.4635E+00
0.18	9.7765E-01	9.9356E-01	9.8398E-01	9.9678E-01	3.2779E+00
0.19	9.7514E-01	9.9283E-01	9.8218E-01	9.9641E-01	3.1123E+00
0.20	9.7250E-01	9.9206E-01	9.8028E-01	9.9602E-01	2.9635E+00
0.21	9.6973E-01	9.9126E-01	9.7829E-01	9.9562E-01	2.8293E+00
0.22	9.6685E-01	9.9041E-01	9.7620E-01	9.9519E-01	2.7076E+00
0.23	9.6383E-01	9.8953E-01	9.7403E-01	9.9475E-01	2.5968E+00
0.24	9.6070E-01	9.8861E-01	9.7177E-01	9.9429E-01	2.4966E+00
0.25	9.5745E-01	9.8765E-01	9.6942E-01	9.9381E-01	2.4072E+00
0.26	9.5408E-01	9.8666E-01	9.6698E-01	9.9331E-01	2.3173E+00
0.27	9.5060E-01	9.8563E-01	9.6446E-01	9.9279E-01	2.2385E+00
0.28	9.4700E-01	9.8456E-01	9.6185E-01	9.9225E-01	2.1656E+00
0.29	9.4329E-01	9.8346E-01	9.5916E-01	9.9169E-01	2.0979E+00
0.30	9.3954E-01	9.8232E-01	9.5638E-01	9.9112E-01	2.0351E+00
0.31	9.3574E-01	9.8114E-01	9.5352E-01	9.9053E-01	1.9765E+00
0.32	9.3195E-01	9.7993E-01	9.5058E-01	9.8991E-01	1.9219E+00
0.33	9.2736E-01	9.7868E-01	9.4756E-01	9.8928E-01	1.8707E+00
0.34	9.2291E-01	9.7740E-01	9.4446E-01	9.8864E-01	1.8229E+00
0.35	9.1877E-01	9.7609E-01	9.4128E-01	9.8797E-01	1.7780E+00
0.36	9.1493E-01	9.7473E-01	9.3803E-01	9.8729E-01	1.7358E+00
0.37	9.1137E-01	9.7335E-01	9.3470E-01	9.8658E-01	1.6961E+00
0.38	9.0816E-01	9.7193E-01	9.3130E-01	9.8587E-01	1.6587E+00
0.39	9.0439E-01	9.7048E-01	9.2782E-01	9.8513E-01	1.6234E+00
0.40	9.0516E-01	9.6899E-01	9.2427E-01	9.8437E-01	1.5901E+00
0.41	9.0071E-01	9.6747E-01	9.2066E-01	9.8360E-01	1.5587E+00
0.42	8.9657E-01	9.6592E-01	9.1697E-01	9.8281E-01	1.5289E+00
0.43	8.9265E-01	9.6434E-01	9.1322E-01	9.8201E-01	1.5007E+00
0.44	8.7550E-01	9.6272E-01	9.0940E-01	9.8118E-01	1.4740E+00
0.45	8.7027E-01	9.6108E-01	9.0551E-01	9.8035E-01	1.4487E+00
0.46	8.6496E-01	9.5940E-01	9.0157E-01	9.7949E-01	1.4246E+00
0.47	8.5958E-01	9.5769E-01	8.9756E-01	9.7862E-01	1.4018E+00
0.48	8.5413E-01	9.5595E-01	8.9349E-01	9.7773E-01	1.3801E+00
0.49	8.4861E-01	9.5418E-01	8.8936E-01	9.7682E-01	1.3595E+00
0.50	8.4302E-01	9.5238E-01	8.8517E-01	9.7590E-01	1.3398E+00
0.51	8.3737E-01	9.5055E-01	8.8093E-01	9.7496E-01	1.3212E+00
0.52	8.3165E-01	9.4869E-01	8.7663E-01	9.7401E-01	1.3034E+00
0.53	8.2588E-01	9.4681E-01	8.7228E-01	9.7304E-01	1.2865E+00
0.54	8.2005E-01	9.4489E-01	8.6788E-01	9.7206E-01	1.2703E+00
0.55	8.1417E-01	9.4295E-01	8.6342E-01	9.7106E-01	1.2549E+00
0.56	8.0823E-01	9.4098E-01	8.5892E-01	9.7004E-01	1.2403E+00
0.57	8.0224E-01	9.3898E-01	8.5437E-01	9.6901E-01	1.2263E+00
0.58	7.9621E-01	9.3696E-01	8.4978E-01	9.6797E-01	1.2130E+00
0.59	7.9013E-01	9.3491E-01	8.4514E-01	9.6691E-01	1.2003E+00
0.60	7.8400E-01	9.3284E-01	8.4045E-01	9.6583E-01	1.1882E+00
0.61	7.7784E-01	9.3073E-01	8.3573E-01	9.6475E-01	1.1767E+00
0.62	7.7164E-01	9.2861E-01	8.3096E-01	9.6364E-01	1.1656E+00
0.63	7.6540E-01	9.2648E-01	8.2616E-01	9.6253E-01	1.1552E+00
0.64	7.5919E-01	9.2428E-01	8.2132E-01	9.6140E-01	1.1451E+00
0.65	7.5283E-01	9.2208E-01	8.1644E-01	9.6025E-01	1.1356E+00
0.66	7.4650E-01	9.1986E-01	8.1153E-01	9.5909E-01	1.1265E+00
0.67	7.4014E-01	9.1762E-01	8.0659E-01	9.5792E-01	1.1179E+00
0.68	7.3376E-01	9.1535E-01	8.0162E-01	9.5674E-01	1.1097E+00
0.69	7.2735E-01	9.1306E-01	7.9661E-01	9.5554E-01	1.1018E+00
0.70	7.2093E-01	9.1075E-01	7.9158E-01	9.5433E-01	1.0944E+00
0.71	7.1448E-01	9.0841E-01	7.8652E-01	9.5311E-01	1.0873E+00
0.72	7.0803E-01	9.0606E-01	7.8143E-01	9.5187E-01	1.0806E+00
0.73	7.0155E-01	9.0369E-01	7.7632E-01	9.5062E-01	1.0742E+00
0.74	6.9507E-01	9.0129E-01	7.7119E-01	9.4936E-01	1.0681E+00
0.75	6.8857E-01	8.9888E-01	7.6604E-01	9.4809E-01	1.0624E+00
0.76	6.8207E-01	8.9644E-01	7.6086E-01	9.4681E-01	1.0570E+00
0.77	6.7556E-01	8.9399E-01	7.5567E-01	9.4551E-01	1.0519E+00
0.78	6.6905E-01	8.9152E-01	7.5046E-01	9.4420E-01	1.0471E+00
0.79	6.6254E-01	8.8903E-01	7.4523E-01	9.4288E-01	1.0425E+00
0.80	6.5602E-01	8.8652E-01	7.3999E-01	9.4155E-01	1.0382E+00
0.81	6.4951E-01	8.8400E-01	7.3474E-01	9.4021E-01	1.0342E+00
0.82	6.4300E-01	8.8146E-01	7.2947E-01	9.3886E-01	1.0305E+00
0.83	6.3650E-01	8.7890E-01	7.2419E-01	9.3750E-01	1.0270E+00
0.84	6.3000E-01	8.7633E-01	7.1891E-01	9.3613E-01	1.0237E+00
0.85	6.2351E-01	8.7374E-01	7.1361E-01	9.3474E-01	1.0207E+00
0.86	6.1703E-01	8.7114E-01	7.0831E-01	9.3335E-01	1.0179E+00
0.87	6.1057E-01	8.6852E-01	7.0300E-01	9.3195E-01	1.0153E+00
0.88	6.0412E-01	8.6589E-01	6.9768E-01	9.3053E-01	1.0129E+00
0.89	5.9768E-01	8.6324E-01	6.9236E-01	9.2911E-01	1.0108E+00
0.90	5.9126E-01	8.6059E-01	6.8704E-01	9.2768E-01	1.0089E+00
0.91	5.8486E-01	8.5791E-01	6.8172E-01	9.2624E-01	1.0071E+00
0.92	5.7848E-01	8.5523E-01	6.7640E-01	9.2478E-01	1.0056E+00
0.93	5.7211E-01	8.5253E-01	6.7108E-01	9.2333E-01	1.0043E+00
0.94	5.6578E-01	8.4982E-01	6.6576E-01	9.2188E-01	1.0031E+00
0.95	5.5946E-01	8.4710E-01	6.6044E-01	9.2038E-01	1.0021E+00
0.96	5.5317E-01	8.4437E-01	6.5513E-01	9.1889E-01	1.0014E+00
0.97	5.4691E-01	8.4162E-01	6.4982E-01	9.1740E-01	1.0008E+00
0.98	5.4067E-01	8.3887E-01	6.4452E-01	9.1590E-01	1.0003E+00
0.99	5.3446E-01	8.3611E-01	6.3923E-01	9.1439E-01	1.0001E+00

Ma	p/p_0	T/T_0	ρ/ρ_0	c/c_0	A/A^*
1.00	5.2828E-01	8.3333E-01	6.3394E-01	9.1287E-01	1.0000E+00
1.01	5.2213E-01	8.3055E-01	6.2866E-01	9.1135E-01	1.0001E+00
1.02	5.1602E-01	8.2776E-01	6.2339E-01	9.0981E-01	1.0003E+00
1.03	5.0994E-01	8.2496E-01	6.1813E-01	9.0827E-01	1.0007E+00
1.04	5.0389E-01	8.2215E-01	6.1296E-01	9.0673E-01	1.0013E+00
1.05	4.9787E-01	8.1934E-01	6.0765E-01	9.0517E-01	1.0020E+00
1.06	4.9189E-01	8.1651E-01	6.0243E-01	9.0361E-01	1.0029E+00
1.07	4.8595E-01	8.1368E-01	5.9722E-01	9.0204E-01	1.0039E+00
1.08	4.8005E-01	8.1085E-01	5.9200E-01	9.0047E-01	1.0051E+00
1.09	4.7418E-01	8.0800E-01	5.8686E-01	8.9889E-01	1.0064E+00
1.10	4.6835E-01	8.0515E-01	5.8170E-01	8.9730E-01	1.0079E+00
1.11	4.6257E-01	8.0230E-01	5.7655E-01	8.9571E-01	1.0095E+00
1.12	4.5682E-01	7.9944E-01	5.7143E-01	8.9411E-01	1.0113E+00
1.13	4.5111E-01	7.9657E-01	5.6632E-01	8.9251E-01	1.0132E+00
1.14	4.4545E-01	7.9370E-01	5.6123E-01	8.9090E-01	1.0153E+00
1.15	4.3983E-01	7.9083E-01	5.5616E-01	8.8928E-01	1.0175E+00
1.16	4.3425E-01	7.8795E-01	5.5112E-01	8.8766E-01	1.0198E+00
1.17	4.2872E-01	7.8506E-01	5.4609E-01	8.8604E-01	1.0222E+00
1.18	4.2322E-01	7.8218E-01	5.4101E-01	8.8441E-01	1.0248E+00
1.19	4.1776E-01	7.7929E-01	5.3610E-01	8.8277E-01	1.0276E+00
1.20	4.1238E-01	7.7640E-01	5.3114E-01	8.8113E-01	1.0304E+00
1.21	4.0702E-01	7.7350E-01	5.2620E-01	8.7949E-01	1.0334E+00
1.22	4.0171E-01	7.7061E-01	5.2129E-01	8.7784E-01	1.0366E+00
1.23	3.9645E-01	7.6771E-01	5.1640E-01	8.7619E-01	1.0398E+00
1.24	3.9123E-01	7.6481E-01	5.1154E-01	8.7453E-01	1.0432E+00
1.25	3.8606E-01	7.6190E-01	5.0670E-01	8.7287E-01	1.0468E+00
1.26	3.8093E-01	7.5900E-01	5.0189E-01	8.7121E-01	1.0504E+00
1.27	3.7586E-01	7.5610E-01	4.9710E-01	8.6954E-01	1.0542E+00
1.28	3.7083E-01	7.5319E-01	4.9234E-01	8.6787E-01	1.0581E+00
1.29	3.6585E-01	7.5029E-01	4.8761E-01	8.6619E-01	1.0621E+00
1.30	3.6091E-01	7.4738E-01	4.8290E-01	8.6451E-01	1.0663E+00
1.31	3.5603E-01	7.4448E-01	4.7822E-01	8.6283E-01	1.0706E+00
1.32	3.5119E-01	7.4158E-01	4.7357E-01	8.6115E-01	1.0750E+00
1.33	3.4640E-01	7.3867E-01	4.6895E-01	8.5946E-01	1.0796E+00
1.34	3.4166E-01	7.3577E-01	4.6436E-01	8.5777E-01	1.0842E+00
1.35	3.3697E-01	7.3287E-01	4.5980E-01	8.5608E-	

Ma	p/p_0	T/T_0	ρ/ρ_0	c/c_0	A/A^*
3.00	2.7224E-02	3.5714E-01	6.6226E-02	5.9761E-01	4.2346E+00
3.01	2.6819E-02	3.5562E-01	7.5412E-02	5.9634E-01	4.2751E+00
3.02	2.6420E-02	3.5410E-01	7.4612E-02	5.9506E-01	4.3160E+00
3.03	2.6027E-02	3.5259E-01	7.3819E-02	5.9379E-01	4.3573E+00
3.04	2.5641E-02	3.5108E-01	7.3034E-02	5.9252E-01	4.3989E+00
3.05	2.5261E-02	3.4959E-01	7.2260E-02	5.9126E-01	4.4410E+00
3.06	2.4887E-02	3.4810E-01	7.1494E-02	5.9000E-01	4.4835E+00
3.07	2.4519E-02	3.4662E-01	7.0736E-02	5.8875E-01	4.5263E+00
3.08	2.4156E-02	3.4515E-01	6.9988E-02	5.8750E-01	4.5696E+00
3.09	2.3800E-02	3.4369E-01	6.9248E-02	5.8625E-01	4.6132E+00
3.10	2.3449E-02	3.4223E-01	6.8517E-02	5.8501E-01	4.6573E+00
3.11	2.3103E-02	3.4078E-01	6.7794E-02	5.8377E-01	4.7018E+00
3.12	2.2763E-02	3.3934E-01	6.7080E-02	5.8253E-01	4.7467E+00
3.13	2.2428E-02	3.3791E-01	6.6374E-02	5.8130E-01	4.7920E+00
3.14	2.2099E-02	3.3648E-01	6.5676E-02	5.8007E-01	4.8377E+00
3.15	2.1775E-02	3.3505E-01	6.4986E-02	5.7885E-01	4.8838E+00
3.16	2.1455E-02	3.3365E-01	6.4304E-02	5.7763E-01	4.9304E+00
3.17	2.1141E-02	3.3225E-01	6.3630E-02	5.7641E-01	4.9774E+00
3.18	2.0832E-02	3.3085E-01	6.2964E-02	5.7520E-01	5.0248E+00
3.19	2.0527E-02	3.2947E-01	6.2305E-02	5.7399E-01	5.0727E+00
3.20	2.0228E-02	3.2808E-01	6.1654E-02	5.7279E-01	5.1210E+00
3.21	1.9933E-02	3.2671E-01	6.1011E-02	5.7159E-01	5.1697E+00
3.22	1.9642E-02	3.2534E-01	6.0374E-02	5.7039E-01	5.2189E+00
3.23	1.9357E-02	3.2398E-01	5.9746E-02	5.6920E-01	5.2685E+00
3.24	1.9078E-02	3.2263E-01	5.9124E-02	5.6801E-01	5.3186E+00
3.25	1.8799E-02	3.2129E-01	5.8510E-02	5.6682E-01	5.3691E+00
3.26	1.8526E-02	3.1995E-01	5.7902E-02	5.6564E-01	5.4201E+00
3.27	1.8257E-02	3.1862E-01	5.7302E-02	5.6446E-01	5.4715E+00
3.28	1.7993E-02	3.1729E-01	5.6708E-02	5.6329E-01	5.5234E+00
3.29	1.7733E-02	3.1597E-01	5.6121E-02	5.6212E-01	5.5758E+00
3.30	1.7477E-02	3.1466E-01	5.5541E-02	5.6095E-01	5.6286E+00
3.31	1.7225E-02	3.1336E-01	5.4968E-02	5.5979E-01	5.6820E+00
3.32	1.6977E-02	3.1206E-01	5.4401E-02	5.5863E-01	5.7358E+00
3.33	1.6732E-02	3.1077E-01	5.3841E-02	5.5747E-01	5.7900E+00
3.34	1.6492E-02	3.0949E-01	5.3287E-02	5.5632E-01	5.8448E+00
3.35	1.6255E-02	3.0821E-01	5.2739E-02	5.5517E-01	5.9000E+00
3.36	1.6022E-02	3.0694E-01	5.2197E-02	5.5403E-01	5.9558E+00
3.37	1.5792E-02	3.0568E-01	5.1662E-02	5.5288E-01	6.0120E+00
3.38	1.5566E-02	3.0443E-01	5.1133E-02	5.5175E-01	6.0687E+00
3.39	1.5344E-02	3.0318E-01	5.0610E-02	5.5061E-01	6.1260E+00
3.40	1.5125E-02	3.0193E-01	5.0093E-02	5.4948E-01	6.1837E+00
3.41	1.4909E-02	3.0070E-01	4.9581E-02	5.4836E-01	6.2419E+00
3.42	1.4697E-02	2.9947E-01	4.9076E-02	5.4723E-01	6.3007E+00
3.43	1.4487E-02	2.9824E-01	4.8576E-02	5.4612E-01	6.3600E+00
3.44	1.4282E-02	2.9702E-01	4.8082E-02	5.4500E-01	6.4198E+00
3.45	1.4079E-02	2.9581E-01	4.7594E-02	5.4389E-01	6.4801E+00
3.46	1.3879E-02	2.9461E-01	4.7111E-02	5.4278E-01	6.5409E+00
3.47	1.3683E-02	2.9341E-01	4.6633E-02	5.4167E-01	6.6023E+00
3.48	1.3489E-02	2.9222E-01	4.6161E-02	5.4057E-01	6.6642E+00
3.49	1.3299E-02	2.9103E-01	4.5694E-02	5.3948E-01	6.7266E+00
3.50	1.3111E-02	2.8986E-01	4.5233E-02	5.3838E-01	6.7896E+00
3.51	1.2926E-02	2.8868E-01	4.4776E-02	5.3729E-01	6.8532E+00
3.52	1.2744E-02	2.8751E-01	4.4325E-02	5.3620E-01	6.9172E+00
3.53	1.2565E-02	2.8635E-01	4.3879E-02	5.3512E-01	6.9819E+00
3.54	1.2389E-02	2.8520E-01	4.3438E-02	5.3404E-01	7.0471E+00
3.55	1.2215E-02	2.8405E-01	4.3002E-02	5.3296E-01	7.1128E+00
3.56	1.2044E-02	2.8291E-01	4.2571E-02	5.3189E-01	7.1791E+00
3.57	1.1875E-02	2.8177E-01	4.2145E-02	5.3082E-01	7.2460E+00
3.58	1.1709E-02	2.8064E-01	4.1723E-02	5.2975E-01	7.3135E+00
3.59	1.1546E-02	2.7952E-01	4.1306E-02	5.2869E-01	7.3815E+00
3.60	1.1385E-02	2.7840E-01	4.0894E-02	5.2763E-01	7.4501E+00
3.61	1.1226E-02	2.7728E-01	4.0486E-02	5.2658E-01	7.5193E+00
3.62	1.1070E-02	2.7618E-01	4.0083E-02	5.2552E-01	7.5891E+00
3.63	1.0916E-02	2.7507E-01	3.9685E-02	5.2448E-01	7.6595E+00
3.64	1.0765E-02	2.7398E-01	3.9291E-02	5.2343E-01	7.7305E+00
3.65	1.0616E-02	2.7289E-01	3.8901E-02	5.2239E-01	7.8020E+00
3.66	1.0469E-02	2.7180E-01	3.8516E-02	5.2135E-01	7.8742E+00
3.67	1.0324E-02	2.7073E-01	3.8135E-02	5.2031E-01	7.9470E+00
3.68	1.0182E-02	2.6965E-01	3.7755E-02	5.1928E-01	8.0204E+00
3.69	1.0041E-02	2.6858E-01	3.7386E-02	5.1825E-01	8.0944E+00
3.70	9.9029E-03	2.6752E-01	3.7017E-02	5.1723E-01	8.1691E+00
3.71	9.7677E-03	2.6647E-01	3.6653E-02	5.1620E-01	8.2443E+00
3.72	9.6352E-03	2.6542E-01	3.6292E-02	5.1518E-01	8.3202E+00
3.73	9.5048E-03	2.6437E-01	3.5936E-02	5.1417E-01	8.3968E+00
3.74	9.3702E-03	2.6333E-01	3.5584E-02	5.1316E-01	8.4739E+00
3.75	9.2420E-03	2.6230E-01	3.5235E-02	5.1215E-01	8.5517E+00
3.76	9.1157E-03	2.6127E-01	3.4890E-02	5.1114E-01	8.6302E+00
3.77	8.9912E-03	2.6024E-01	3.4550E-02	5.1014E-01	8.7093E+00
3.78	8.8687E-03	2.5922E-01	3.4212E-02	5.0914E-01	8.7891E+00
3.79	8.7479E-03	2.5821E-01	3.3879E-02	5.0814E-01	8.8695E+00
3.80	8.6290E-03	2.5720E-01	3.3549E-02	5.0715E-01	8.9506E+00
3.81	8.5118E-03	2.5620E-01	3.3223E-02	5.0616E-01	9.0323E+00
3.82	8.3963E-03	2.5520E-01	3.2901E-02	5.0517E-01	9.1148E+00
3.83	8.2826E-03	2.5421E-01	3.2582E-02	5.0419E-01	9.1979E+00
3.84	8.1705E-03	2.5322E-01	3.2266E-02	5.0321E-01	9.2817E+00
3.85	8.0601E-03	2.5224E-01	3.1954E-02	5.0223E-01	9.3661E+00
3.86	7.9513E-03	2.5126E-01	3.1646E-02	5.0126E-01	9.4513E+00
3.87	7.8442E-03	2.5029E-01	3.1340E-02	5.0029E-01	9.5372E+00
3.88	7.7386E-03	2.4932E-01	3.1039E-02	4.9932E-01	9.6237E+00
3.89	7.6345E-03	2.4836E-01	3.0740E-02	4.9836E-01	9.7110E+00
3.90	7.5320E-03	2.4740E-01	3.0445E-02	4.9740E-01	9.7990E+00
3.91	7.4311E-03	2.4645E-01	3.0152E-02	4.9644E-01	9.8877E+00
3.92	7.3315E-03	2.4550E-01	2.9863E-02	4.9548E-01	9.9771E+00
3.93	7.2335E-03	2.4456E-01	2.9578E-02	4.9453E-01	1.0067E+01
3.94	7.1369E-03	2.4362E-01	2.9295E-02	4.9358E-01	1.0168E+01
3.95	7.0417E-03	2.4269E-01	2.9015E-02	4.9263E-01	1.0250E+01
3.96	6.9479E-03	2.4176E-01	2.8739E-02	4.9169E-01	1.0324E+01
3.97	6.8554E-03	2.4084E-01	2.8465E-02	4.9075E-01	1.0403E+01
3.98	6.7643E-03	2.3992E-01	2.8194E-02	4.8981E-01	1.0529E+01
3.99	6.6745E-03	2.3900E-01	2.7926E-02	4.8888E-01	1.0623E+01

Ma	p/p_0	T/T_0	ρ/ρ_0	c/c_0	A/A^*
4.00	6.5861E-03	2.3810E-01	2.7662E-02	4.8795E-01	1.0719E+01
4.01	6.4989E-03	2.3719E-01	2.7400E-02	4.8702E-01	1.0815E+01
4.02	6.4130E-03	2.3629E-01	2.7140E-02	4.8610E-01	1.0912E+01
4.03	6.3283E-03	2.3539E-01	2.6884E-02	4.8518E-01	1.1009E+01
4.04	6.2449E-03	2.3450E-01	2.6630E-02	4.8426E-01	1.1108E+01
4.05	6.1627E-03	2.3362E-01	2.6379E-02	4.8334E-01	1.1207E+01
4.06	6.0816E-03	2.3274E-01	2.6131E-02	4.8243E-01	1.1307E+01
4.07	6.0018E-03	2.3186E-01	2.5885E-02	4.8152E-01	1.1408E+01
4.08	5.9230E-03	2.3099E-01	2.5643E-02	4.8061E-01	1.1509E+01
4.09	5.8455E-03	2.3012E-01	2.5402E-02	4.7970E-01	1.1611E+01
4.10	5.7690E-03	2.2925E-01	2.5164E-02	4.7880E-01	1.1715E+01
4.11	5.6936E-03	2.2839E-01	2.4929E-02	4.7790E-01	1.1819E+01
4.12	5.6193E-03	2.2754E-01	2.4696E-02	4.7701E-01	1.1923E+01
4.13	5.5461E-03	2.2669E-01	2.4466E-02	4.7612E-01	1.2029E+01
4.14	5.4739E-03	2.2584E-01	2.4238E-02	4.7523E-01	1.2135E+01
4.15	5.4028E-03	2.2500E-01	2.4013E-02	4.7434E-01	1.2243E+01
4.16	5.3327E-03	2.2416E-01	2.3790E-02	4.7345E-01	1.2351E+01
4.17	5.2636E-03	2.2332E-01	2.3569E-02	4.7257E-01	1.2460E+01
4.18	5.1954E-03	2.2250E-01	2.3351E-02	4.7169E-01	1.2570E+01
4.19	5.1283E-03	2.2167E-01	2.3135E-02	4.7082E-01	1.2680E+01
4.20	5.0621E-03	2.2085E-01	2.2921E-02	4.6994E-01	1.2792E+01
4.21	4.9968E-03	2.2003E-01	2.2710E-02	4.6907E-01	1.2904E+01
4.22	4.9325E-03	2.1922E-01	2.2500E-02	4.6821E-01	1.3017E+01
4.23	4.8690E-03	2.1841E-01	2.2293E-02	4.6734E-01	1.3131E+01
4.24	4.8065E-03	2.1760E-01	2.2088E-02	4.6648E-01	1.3246E+01
4.25	4.7449E-03	2.1680E-01	2.1886E-02	4.6562E-01	1.3362E+01
4.26	4.6841E-03	2.1601E-01	2.1685E-02	4.6476E-01	1.3479E+01
4.27	4.6242E-03	2.1521E-01	2.1487E-02	4.6391E-01	1.3597E+01
4.28	4.5651E-03	2.1442E-01	2.1290E-02	4.6306E-01	1.3715E+01
4.29	4.5069E-03	2.1364E-01	2.1096E-02	4.6221E-01	1.3835E+01
4.30	4.4494E-03	2.1286E-01	2.0903E-02	4.6136E-01	1.3955E+01
4.31	4.3928E-03	2.1208E-01	2.0713E-02	4.6052E-01	1.4076E+01
4.32	4.3370E-03	2.1131E-01	2.0525E-02	4.5968E-01	1.4198E+01
4.33	4.2820E-03	2.1054E-01	2.0338E-02	4.5884E-01	1.4322E+01
4.34	4.2277E-03	2.0977E-01	2.0154E-02	4.5801E-01	1.4446E+01
4.35	4.1742E-03	2.0901E-01	1.9971E-02		