Mass	b1	b2	MSE	Mass	b1	b2	MSE
2.0	-8.129e-01	-1.026e+00	5.239e-03	2.2	-8.059e-01	-9.980e-01	4.013e-03
2.4	-7.267e-01	-9.927e-01	1.502e-03	2.6	-8.719e-01	-9.156e-01	4.551e-03
2.8	-7.995e-01	-9.503e-01	2.499e-03	3.0	-7.613e-01	-9.524e-01	2.441e-03
3.2	-7.454e-01	-9.478e-01	1.198e-03	3.4	-7.414e-01	-9.402e-01	1.179e-03
3.6	-7.751e-01	-9.388e-01	2.170e-03	3.8	-7.329e-01	-9.357e-01	7.751e-04
4.0	-7.683e-01	-9.342e-01	1.593e-03	4.2	-7.413e-01	-9.293e-01	1.135e-03
4.4	-7.458e-01	-9.253e-01	1.360e-03	4.6	-7.464e-01	-9.251e-01	1.472e-03
4.8	-7.431e-01	-9.153e-01	1.345e-03	5.0	-7.480e-01	-9.168e-01	1.259e-03
5.2	-7.313e-01	-9.216e-01	1.160e-03	5.4	-7.860e-01	-9.150e-01	1.172e-03
5.6	-7.668e-01	-9.197e-01	9.750e-04	5.8	-8.217e-01	-9.066e-01	9.128e-04
6.0	-8.184e-01	-8.948e-01	9.401e-04	6.2	-8.592e-01	-9.013e-01	9.238e-04
6.4	-9.085e-01	-8.995e-01	7.959e-04	6.6	-8.761e-01	-8.967e-01	4.047e-04
6.8	-9.221e-01	-9.095e-01	4.813e-04	7.0	-8.837e-01	-9.069e-01	3.643e-04
7.2	-8.917e-01	-9.097e-01	7.257e-04	7.4	-9.631e-01	-9.274e-01	1.112e-03
7.6	-9.424e-01	-9.278e-01	8.103e-04	7.8	-9.749e-01	-9.329e-01	6.263e-04
8.0	-9.225e-01	-9.323e-01	1.432e-03	8.2	-9.403e-01	-9.426e-01	1.285e-03
8.4	-9.480e-01	-9.644e-01	2.345e-03	8.6	-8.271e-01	-9.331e-01	1.678e-03
8.8	-8.767e-01	-9.541e-01	1.925e-03	9.0	-8.676e-01	-9.595e-01	1.416e-03
9.5	-8.752e-01	-9.478e-01	1.449e-03	10.0	-9.874e-01	-9.716e-01	1.956e-03
10.5	-1.200e+00	-9.941e-01	2.508e-03	11.0	-1.017e+00	-9.655e-01	2.581e-03
11.5	-2.617e-01	-8.868e-01	2.687e-03	12.0	2.726e-01	-7.657e-01	2.124e-03
13.0	1.829e-01	-7.458e-01	7.606e-04	14.0	1.715e-01	-6.848e-01	6.769e-04
15.0	5.208e-01	-6.080e-01	4.494e-04	16.0	4.387e-01	-6.271e-01	5.330e-04
17.0	3.834e-01	-6.537e-01	7.089e-04	18.0	2.595e-01	-6.588e-01	8.883e-04
19.0	9.839e-02	-6.860e-01	5.293e-05	20.0	-5.549e-02	-7.085e-01	2.101e-05
22.0	1.489e-01	-8.552e-01	3.755e-04	24.0	7.825e-02	-8.629e-01	8.517e-05
26.0	1.146e-01	-8.720e-01	7.174e-05	28.0	1.744e-01	-8.766e-01	3.919e-05
30.0	2.595e-01	-8.851e-01	7.231e-05	32.0	1.890e-01	-8.907e-01	2.194e-04
34.0	1.158e-01	-8.783e-01	1.046e-04	36.0	1.266e-01	-8.970e-01	1.503e-04
38.0	2.515e-01	-9.150e-01	1.311e-04	40.0	3.140e-01	-9.215e-01	1.411e-04
45.0	1.720e-01	-9.176e-01	2.647e-04	50.0	2.298e-01	-9.307e-01	9.905e-05
55.0	3.646e-01	-9.777e-01	8.787e-05	60.0	4.706e-01	-1.014e+00	1.067e-04
65.0	3.457e-01	-1.026e+00	7.698e-05	70.0	3.386e-01	-1.043e+00	1.153e-04
75.0	4.038e-01	-1.066e+00	2.561e-04	80.0	5.397e-01	-1.123e+00	1.399e-04
85.0	5.537e-01	-1.148e+00	1.788e-04	90.0	7.092e-01	-1.210e+00	1.552e-04
95.0	6.471e-01	-1.215e+00	1.484e-04	100.0	6.010e-01	-1.228e+00	2.496e-04
120.0	1.021e+00	-1.518e+00	2.805e-04	150.0	1.651e+00	-2.019e+00	5.131e-04
200.0	1.081e+00	-1.947e+00	5.942e-03	250.0	-3.607e+00	1.752e+00	3.005e-03
300.0	-2.475e+00	1.001e+00	1.623e-03	350.0	-2.067e+00	7.602e-01	8.803e-04

Table 1: Fitting coefficients table for helium stars with $Z = 0.01$