

System Mass	.start files	.inp files
1 Msun	<pre>***** pmsstar.start (v3.6) ***** STARTING MODEL : 1 polyout BINARY OUTPUT FILE: 2 pmsstar1.mod MODA= 0 NMOD= 100 NRIT= 50 ITMN= 2 ITMX= 200 JADD= 0 JSUB= 0 NATM= 10 Atmx= 2.00E+05 Atmn= 1.00E+04 dTAX= 1.00E-05 L/H = 2.00E-00 dLmx= 1.00E-01 dLmn= 1.00E-03 dXmx= 5.00E-02 dXmn= 1.00E-02 dPmx= 5.00E-02 dPmn= 1.00E-03 Crad= 1.00E-00 Cwrk= 0.00E+00 dZmx= 5.00E-03 dZmn= 1.00E-06 dZdt= 5.00E-00 epsP= 1.00E-04 epsR= 1.00E-04 epsL= 5.00E-04 epsT= 1.00E-04 SMIN= 1.00E-05 1.00E-05 1.00E+10 1.00E-05 SMAX= 0.060000 0.060000 0.500000 0.060000 dTIM= 1.00E+11 FACT= 1.00E+00 dTMN= 2.00E+08 dTMX= 1.00E+12 CHMN= 0.030000 CHMX= 0.060000 XX = 0.710000 YY = 0.272930 7.10E-01 -4.00E-05 3.40E-03 2.72E-05 5.02E-04 4.53E-05 5.53E-04 3.84E-04 3.32E-06 5.69E-05 9.39E-04 1.26E-03 8.25E-03 1.65E-03 * Time Mass Flux 0.00 0.00 1.00E34 0.00 1.00E37 0.00</pre>	<pre>***** pmsstar.inp (v3.6) ***** STARTING MODEL : 2 pmsstar1.mod BINARY OUTPUT FILE: 2 pmsstar1.mod MODA= -10 NMOD= 500 NRIT= 250 ITMN= 2 ITMX= 80 JADD= 0 JSUB= 0 NATM= 10 Atmx= 1.15E+05 Atmn= 5.00E+03 dTAX= 1.00E-06 L/H = 2.00E-00 dLmx= 3.90E-03 dLmn= 1.00E-03 dXmx= 4.00E-02 dXmn= 1.00E-02 dPmx= 4.00E-02 dPmn= 5.00E-03 Crad= 1.00E-00 Cwrk= 1.00E+00 dZmx= 4.00E-03 dZmn= 1.00E-06 dZdt= 2.00E+01 epsP= 1.00E-05 epsR= 1.00E-05 epsL= 1.00E-04 epsT= 1.00E-05 SMIN= 1.00E-05 1.00E-05 2.00E+37 1.00E-05 SMAX= 0.080000 0.080000 -2.00E+37 0.080000 dTIM= 1.00E+09 FACT= 1.00E+00 dTMN= 1.00E+07 dTMX= 1.00E+15 CHMN= 0.030000 CHMX= 0.120000 XX = 0.710000 YY = 0.272930 7.10E-01 4.00E-05 3.40E-03 2.72E-05 5.02E-04 4.53E-05 5.53E-04 3.84E-04 3.32E-06 5.69E-05 9.39E-04 1.26E-03 8.25E-03 1.65E-03 * TIME MFLX 0.00 0.00 1.00E37 0.00</pre>
0.3 Msun	<pre>***** pmsstar03.start (v3.6) ***** STARTING MODEL : 1 polyout BINARY OUTPUT FILE: 2 pmsstar03.mod MODA= 0 NMOD= 100 NRIT= 50 ITMN= 2 ITMX= 200 JADD= 0 JSUB= 0 NATM= 10 Atmx= 2.00E+05 Atmn= 1.00E+04 dTAX= 1.00E-05 L/H = 2.00E-00 dLmx= 1.00E-01 dLmn= 1.00E-03 dXmx= 5.00E-02 dXmn= 1.00E-02 dPmx= 5.00E-02 dPmn= 1.00E-03 Crad= 1.00E-00 Cwrk= 0.00E+00 dZmx= 5.00E-03 dZmn= 1.00E-06 dZdt= 5.00E-00 epsP= 1.00E-04 epsR= 1.00E-04 epsL= 5.00E-04 epsT= 1.00E-04 SMIN= 1.00E-05 1.00E-05 1.00E+10 1.00E-05 SMAX= 0.060000 0.060000 0.500000 0.060000 dTIM= 1.00E+11 FACT= 1.00E+00 dTMN= 2.00E+08 dTMX= 1.00E+12 CHMN= 0.030000 CHMX= 0.060000 XX = 0.710000 YY = 0.272930 7.10E-01 -4.00E-05 3.40E-03 2.72E-05 5.02E-04 4.53E-05 5.53E-04 3.84E-04 3.32E-06 5.69E-05 9.39E-04 1.26E-03 8.25E-03 1.65E-03 * Time Mass Flux 0.00 0.00 1.00E34 0.00 1.00E37 0.00</pre>	<pre>***** pmsstar03.inp (v3.6) ***** STARTING MODEL : 2 pmsstar03.mod BINARY OUTPUT FILE: 2 pmsstar03.mod MODA= -10 NMOD= 500 NRIT= 250 ITMN= 2 ITMX= 80 JADD= 0 JSUB= 0 NATM= 10 Atmx= 1.35E+05 Atmn= 5.00E+03 dTAX= 1.00E-06 L/H = 2.00E-00 dLmx= 5.00E-03 dLmn= 1.00E-03 dXmx= 4.00E-02 dXmn= 1.00E-02 dPmx= 5.00E-02 dPmn= 1.00E-02 Crad= 1.00E-00 Cwrk= 1.00E+00 dZmx= 5.00E-03 dZmn= 1.00E-06 dZdt= 1.00E+01 epsP= 1.00E-05 epsR= 1.00E-05 epsL= 1.00E-04 epsT= 1.00E-05 SMIN= 1.00E-05 1.00E-05 2.00E+37 1.00E-05 SMAX= 0.080000 0.080000 -2.00E+37 0.080000 dTIM= 1.00E+11 FACT= 1.00E+00 dTMN= 1.00E+07 dTMX= 5.00E+16 CHMN= 0.030000 CHMX= 0.120000 XX = 0.710000 YY = 0.272930 7.10E-01 4.00E-05 3.40E-03 2.72E-05 5.02E-04 4.53E-05 5.53E-04 3.84E-04 3.32E-06 5.69E-05 9.39E-04 1.26E-03 8.25E-03 1.65E-03 * TIME MFLX 0.00 0.00 1.00E37 0.00</pre>
3 Msun	<pre>***** pmsstar3.start (v3.6) ***** STARTING MODEL : 1 polyout BINARY OUTPUT FILE: 2 pmsstar3.mod MODA= 0 NMOD= 100 NRIT= 50 ITMN= 2 ITMX= 200 JADD= 0 JSUB= 0 NATM= 10 Atmx= 2.00E+05 Atmn= 1.00E+04 dTAX= 1.00E-05 L/H = 2.00E-00 dLmx= 1.00E-01 dLmn= 1.00E-03 dXmx= 5.00E-02 dXmn= 1.00E-02 dPmx= 5.00E-02 dPmn= 1.00E-03 Crad= 1.00E-00 Cwrk= 0.00E+00 dZmx= 5.00E-03 dZmn= 1.00E-06 dZdt= 5.00E-00 epsP= 1.00E-04 epsR= 1.00E-04 epsL= 5.00E-04 epsT= 1.00E-04 SMIN= 1.00E-05 1.00E-05 1.00E+10 1.00E-05 SMAX= 0.060000 0.060000 0.500000 0.060000 dTIM= 1.00E+11 FACT= 1.00E+00 dTMN= 2.00E+08 dTMX= 1.00E+12 CHMN= 0.030000 CHMX= 0.060000 XX = 0.710000 YY = 0.272930 7.10E-01 -4.00E-05 3.40E-03 2.72E-05 5.02E-04 4.53E-05 5.53E-04 3.84E-04 3.32E-06 5.69E-05 9.39E-04 1.26E-03 8.25E-03 1.65E-03 * Time Mass Flux 0.00 0.00 1.00E34 0.00 1.00E37 0.00</pre>	<pre>***** pmsstar3.inp (v3.6) ***** STARTING MODEL : 2 pmsstar3.mod BINARY OUTPUT FILE: 2 pmsstar3.mod MODA= 02 NMOD= -10 NRIT= 50 ITMN= 2 ITMX= 80 JADD= 0 JSUB= 0 NATM= 10 Atmx= 2.35E+05 Atmn= 5.00E+03 dTAX= 1.00E-06 L/H = 2.00E-00 dLmx= 4.20E-03 dLmn= 1.00E-03 dXmx= 4.00E-02 dXmn= 1.00E-02 dPmx= 4.20E-02 dPmn= 1.00E-02 Crad= 1.00E-00 Cwrk= 1.00E+00 dZmx= 4.00E-03 dZmn= 1.00E-06 dZdt= 5.00E+00 epsP= 1.00E-05 epsR= 1.00E-05 epsL= 1.00E-04 epsT= 1.00E-05 SMIN= 1.00E-05 1.00E-05 2.00E+37 1.00E-05 SMAX= 0.080000 0.080000 -2.00E+37 0.080000 dTIM= 1.00E+09 FACT= 1.00E+00 dTMN= 1.00E+09 dTMX= 3.00E+12 CHMN= 0.030000 CHMX= 0.100000 XX = 0.710000 YY = 0.272930 7.10E-01 4.00E-05 3.40E-03 2.72E-05 5.02E-04 4.53E-05 5.53E-04 3.84E-04 3.32E-06 5.69E-05 9.39E-04 1.26E-03 8.25E-03 1.65E-03 * TIME MFLX 0.00 0.00 1.00E37 0.00</pre>