Tables 1. Evolution of some key features for the calculated PMS models. From the left to the right, we give the star age (in yr), the total luminosity ($L_*/L_\odot$), the total radius ($R_*/R_\odot$), the effective temperature ($T_{\rm eff}$), the energetic contribution of the nuclear reactions in units of L_* ($L_{\rm nuc}$; in %), the gravitational energy release (>0) or absorption (<0) in units of L_* ($L_{\rm grav}$; in %), the mass of the radiative core ($M_{\rm core}$, in $M_\odot$), the temperature at the base of the convective envelope ($T_{\rm b}$, equal to the central temperature during the completely convective phase), and the surface ^{6}Li, ^{7}Li and ^{9}Be abundances (relative to their initial value). Each table is labelled by the total mass M_* and the metallicity Z of the concerned star. When non-standard physics is used (i.e. not that presented in Sect. 2), it is explicitely indicated. The number of selected lines for each model is chosen in order to allow accurate enough interpolations in the various quantities.

$M_* = 0.5\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\vert_0$	^{7}Li/^{7}Li$\vert_0$	^{9}Be/^{9}Be$\vert_0$
4.328	5.58	4.96	3934	1.0	99.0	0.000	5.917	1.000	1.000	1.000
4.769	3.86	4.06	3975	32.3	67.7	0.000	6.001	1.000	1.000	1.000
5.241	3.30	3.74	3987	94.1	5.9	0.000	6.035	1.000	1.000	1.000
5.761	2.22	3.04	3986	26.2	73.8	0.000	6.122	1.000	1.000	1.000
5.870	1.39	2.41	3989	0.0	100.0	0.000	6.221	1.000	1.000	1.000
6.001	0.92	1.98	3986	0.0	100.0	0.000	6.306	1.000	1.000	1.000
6.145	0.64	1.67	3970	0.0	100.0	0.000	6.379	1.000	1.000	1.000
6.324	0.43	1.40	3907	0.0	100.0	0.000	6.451	0.994	1.000	1.000
6.460	0.33	1.25	3869	0.0	100.0	0.000	6.492	0.933	0.999	1.000
6.677	0.22	1.05	3802	0.0	100.0	0.000	6.559	0.035	0.961	1.000
6.858	0.15	0.92	3715	0.1	99.9	0.000	6.611	0.000	0.454	0.997
7.073	0.10	0.80	3665	0.1	99.9	0.028	6.623	0.000	0.000	0.953
7.315	0.07	0.68	3555	0.4	99.6	0.105	6.615	0.000	0.000	0.831
7.553	0.05	0.59	3467	2.0	98.0	0.196	6.598	0.000	0.000	0.705
7.838	0.04	0.52	3491	15.7	84.3	0.319	6.562	0.000	0.000	0.617
8.152	0.03	0.47	3569	103.0	-3.0	0.398	6.516	0.000	0.000	0.597
8.417	0.03	0.45	3515	100.8	-0.8	0.385	6.526	0.000	0.000	0.513
8.899	0.03	0.46	3482	100.2	-0.2	0.377	6.531	0.000	0.000	0.351

$M_* = 0.6\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\vert_0$	^{7}Li/^{7}Li$\vert_0$	^{9}Be/^{9}Be$\vert_0$
4.096	8.59	5.97	4017	0.5	99.5	0.000	5.914	1.000	1.000	1.000
4.580	6.07	4.91	4065	14.1	86.0	0.000	5.995	1.000	1.000	1.000
5.006	4.87	4.35	4066	89.0	11.0	0.000	6.046	1.000	1.000	1.000
5.618	3.92	3.87	4106	83.1	16.9	0.000	6.096	1.000	1.000	1.000
5.769	2.30	2.93	4124	0.0	100.0	0.000	6.213	1.000	1.000	1.000
5.887	1.55	2.41	4130	0.0	100.0	0.000	6.296	1.000	1.000	1.000
6.040	1.04	1.99	4109	0.0	100.0	0.000	6.380	1.000	1.000	1.000
6.218	0.70	1.66	4084	0.0	100.0	0.000	6.454	0.997	1.000	1.000
6.395	0.49	1.42	4005	0.0	100.0	0.000	6.514	0.888	0.999	1.000
6.576	0.35	1.23	3981	0.0	100.0	0.000	6.572	0.035	0.961	1.000
6.740	0.26	1.08	3908	0.1	99.9	0.000	6.622	0.000	0.518	0.998
6.991	0.16	0.90	3845	0.1	99.9	0.071	6.617	0.000	0.001	0.969
7.239	0.11	0.77	3716	0.4	99.6	0.177	6.607	0.000	0.000	0.911
7.477	0.08	0.67	3717	2.1	97.9	0.297	6.586	0.000	0.000	0.860
7.746	0.07	0.60	3786	13.1	86.9	0.424	6.551	0.000	0.000	0.834
8.162	0.06	0.53	3922	105.6	-5.6	0.513	6.492	0.000	0.000	0.830
8.680	0.06	0.54	3889	100.5	-0.5	0.503	6.500	0.000	0.000	0.812
9.060	0.06	0.54	3883	100.1	-0.1	0.497	6.510	0.000	0.000	0.758

$M_* = 0.7\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.999	11.07	6.58	4074	0.8	99.2	0.000	5.936	1.000	1.000	1.000
4.541	7.88	5.42	4136	19.7	80.3	0.000	6.017	1.000	1.000	1.000
5.008	6.50	4.87	4135	91.8	8.2	0.000	6.061	1.000	1.000	1.000
5.609	4.73	4.09	4177	57.2	42.8	0.000	6.136	1.000	1.000	1.000
5.730	2.93	3.17	4216	0.0	100.0	0.000	6.243	1.000	1.000	1.000
5.859	1.98	2.60	4231	0.0	100.0	0.000	6.329	1.000	1.000	1.000
6.017	1.34	2.14	4236	0.0	100.0	0.000	6.412	1.000	1.000	1.000
6.218	0.88	1.76	4171	0.0	100.0	0.000	6.489	0.985	1.000	1.000
6.404	0.61	1.50	4142	0.0	100.0	0.000	6.554	0.522	0.993	1.000
6.643	0.39	1.24	4088	0.0	100.0	0.011	6.612	0.000	0.617	0.998
6.859	0.27	1.06	3988	0.0	100.0	0.093	6.611	0.000	0.051	0.987
7.125	0.17	0.89	3935	0.3	99.7	0.239	6.598	0.000	0.000	0.964
7.433	0.13	0.75	3916	2.5	97.5	0.423	6.569	0.000	0.000	0.941
7.747	0.15	0.67	4335	31.8	68.2	0.598	6.501	0.000	0.000	0.937
8.204	0.12	0.61	4349	101.1	-1.1	0.620	6.486	0.000	0.000	0.936
8.856	0.12	0.62	4335	100.2	-0.2	0.617	6.485	0.000	0.000	0.928

$M_* = 0.8\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.328	11.61	6.49	4163	5.7	94.3	0.000	5.996	1.000	1.000	1.000
4.799	8.70	5.51	4199	76.4	23.6	0.000	6.065	1.000	1.000	1.000
5.398	7.50	5.06	4248	88.7	11.3	0.000	6.100	1.000	1.000	1.000
5.647	4.32	3.73	4299	0.0	100.0	0.000	6.229	1.000	1.000	1.000
5.766	2.98	3.06	4334	0.0	100.0	0.000	6.314	1.000	1.000	1.000
5.917	2.02	2.52	4324	0.0	100.0	0.000	6.399	1.000	1.000	1.000
6.107	1.34	2.06	4290	0.0	100.0	0.000	6.479	0.995	1.000	1.000
6.292	0.93	1.74	4285	0.0	100.0	0.000	6.548	0.762	0.997	1.000
6.483	0.65	1.49	4218	0.0	100.0	0.004	6.605	0.000	0.889	0.999
6.707	0.43	1.25	4165	0.0	100.0	0.095	6.606	0.000	0.351	0.996
6.953	0.29	1.05	4106	0.1	99.9	0.243	6.598	0.000	0.035	0.987
7.241	0.21	0.89	4088	0.9	99.1	0.452	6.569	0.000	0.002	0.977
7.536	0.23	0.79	4445	10.6	89.4	0.663	6.503	0.000	0.000	0.974
7.820	0.23	0.69	4805	96.7	3.3	0.737	6.463	0.000	0.000	0.974
8.214	0.22	0.69	4764	101.0	-1.0	0.734	6.468	0.000	0.000	0.973
8.576	0.23	0.70	4756	100.1	-0.1	0.734	6.463	0.000	0.000	0.973

$M_* = 0.9\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.325	14.57	7.13	4198	5.5	94.5	0.000	6.005	1.000	1.000	1.000
4.776	10.86	6.03	4244	76.0	24.0	0.000	6.075	1.000	1.000	1.000
5.375	9.27	5.52	4284	87.9	12.1	0.000	6.113	1.000	1.000	1.000
5.610	5.42	4.07	4362	0.0	100.0	0.000	6.242	1.000	1.000	1.000
5.730	3.75	3.34	4405	0.0	100.0	0.000	6.327	1.000	1.000	1.000
5.883	2.56	2.73	4408	0.0	100.0	0.000	6.412	1.000	1.000	1.000
6.045	1.82	2.30	4399	0.0	100.0	0.000	6.481	0.996	1.000	1.000
6.190	1.36	2.01	4409	0.0	100.0	0.000	6.538	0.905	0.999	1.000
6.285	1.14	1.85	4380	0.0	100.0	0.000	6.572	0.493	0.992	1.000
6.470	0.81	1.58	4359	0.0	100.0	0.038	6.598	0.000	0.855	0.999
6.708	0.53	1.32	4266	0.0	100.0	0.184	6.597	0.000	0.422	0.997
6.979	0.36	1.10	4247	0.2	99.8	0.389	6.582	0.000	0.103	0.992
7.271	0.30	0.94	4409	1.7	98.3	0.637	6.540	0.000	0.037	0.989
7.521	0.46	0.88	5107	22.1	77.8	0.821	6.462	0.000	0.033	0.989
7.781	0.39	0.77	5188	99.7	0.3	0.852	6.425	0.000	0.033	0.989
8.262	0.39	0.78	5174	100.2	-0.2	0.848	6.439	0.000	0.031	0.989

$M_* = 1\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\vert_0$	^{7}Li/^{7}Li$\vert_0$	^{9}Be/^{9}Be$\vert_0$
3.669	27.34	9.99	4150	0.1	99.9	0.000	5.907	1.000	1.000	1.000
4.605	14.32	6.83	4292	40.7	59.3	0.000	6.066	1.000	1.000	1.000
5.336	11.48	6.02	4312	88.5	11.5	0.000	6.120	1.000	1.000	1.000
5.675	5.03	3.79	4428	0.0	100.0	0.000	6.316	1.000	1.000	1.000
5.979	2.38	2.55	4488	0.0	100.0	0.000	6.482	0.998	1.000	1.000
6.372	1.11	1.77	4451	0.0	100.0	0.049	6.592	0.004	0.932	1.000
6.794	0.56	1.29	4396	0.1	99.9	0.380	6.581	0.000	0.469	0.998
7.142	0.44	1.07	4566	0.9	99.1	0.700	6.538	0.000	0.248	0.996
7.386	0.67	1.01	5207	11.5	88.5	0.917	6.439	0.000	0.235	0.995
7.713	0.63	0.87	5525	99.6	0.4	0.968	6.382	0.000	0.235	0.995
8.237	0.64	0.88	5528	100.0	0.0	0.968	6.381	0.000	0.235	0.995

$M_* = 1.1\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\vert_0$	^{7}Li/^{7}Li$\vert_0$	^{9}Be/^{9}Be$\vert_0$
3.626	18.58	7.74	4308	18.5	81.5	0.000	6.053	1.000	1.000	1.000
4.617	15.52	6.97	4337	86.6	13.4	0.000	6.097	1.000	1.000	1.000
5.348	12.44	6.14	4383	75.2	24.8	0.000	6.151	1.000	1.000	1.000
5.521	7.68	4.66	4466	0.0	100.0	0.000	6.268	1.000	1.000	1.000
5.659	5.30	3.79	4523	0.0	100.0	0.000	6.357	1.000	1.000	1.000
5.827	3.67	3.10	4534	0.0	100.0	0.000	6.443	1.000	1.000	1.000
5.986	2.68	2.63	4546	0.0	100.0	0.000	6.509	0.991	1.000	1.000
6.141	2.01	2.27	4574	0.0	100.0	0.000	6.570	0.755	0.997	1.000
6.365	1.34	1.87	4539	0.0	100.0	0.103	6.585	0.005	0.937	1.000
6.600	0.91	1.56	4501	0.0	100.0	0.306	6.582	0.000	0.756	0.999
6.881	0.64	1.29	4541	0.1	99.9	0.589	6.562	0.000	0.525	0.998
7.157	0.67	1.15	4912	1.6	98.4	0.889	6.500	0.000	0.456	0.998
7.349	1.24	1.17	5612	21.6	78.4	1.064	6.340	0.000	0.455	0.998
7.540	0.99	0.98	5750	98.6	1.4	1.081	6.315	0.000	0.455	0.998
7.950	1.02	0.98	5769	99.8	0.2	1.082	6.313	0.000	0.455	0.998

$M_* = 1.2\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\vert_0$	^{7}Li/^{7}Li$\vert_0$	^{9}Be/^{9}Be$\vert_0$
4.260	29.59	9.93	4279	1.0	99.0	0.000	5.984	1.000	1.000	1.000
4.575	21.00	8.11	4355	25.7	74.3	0.000	6.069	1.000	1.000	1.000
4.990	17.72	7.33	4363	92.3	7.7	0.000	6.112	1.000	1.000	1.000
5.458	11.92	5.83	4444	12.0	88.0	0.000	6.209	1.000	1.000	1.000
5.563	8.21	4.71	4506	0.0	100.0	0.000	6.300	1.000	1.000	1.000
5.696	5.75	3.86	4566	0.0	100.0	0.000	6.386	1.000	1.000	1.000
5.860	4.02	3.17	4612	0.0	100.0	0.000	6.468	0.999	1.000	1.000
6.057	2.73	2.58	4623	0.0	100.0	0.000	6.553	0.924	0.999	1.000
6.261	1.87	2.14	4601	0.0	100.0	0.087	6.575	0.152	0.978	1.000
6.505	1.24	1.75	4601	0.0	100.0	0.325	6.573	0.000	0.888	0.999
6.784	0.87	1.44	4660	0.1	99.9	0.636	6.556	0.000	0.744	0.999
7.067	0.91	1.27	5020	1.0	99.0	0.981	6.484	0.000	0.694	0.999
7.254	1.81	1.36	5722	13.8	86.2	1.173	6.276	0.000	0.694	0.999
7.407	1.53	1.12	5931	95.8	4.2	1.191	6.207	0.000	0.694	0.999
7.729	1.55	1.10	5968	99.0	1.0	1.193	6.178	0.000	0.694	0.999

$M_* = 1.3\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.770	41.29	11.89	4227	0.1	99.9	0.000	5.941	1.000	1.000	1.000
4.301	28.40	9.50	4311	5.7	94.3	0.000	6.035	1.000	1.000	1.000
4.664	21.82	8.10	4388	67.3	32.7	0.000	6.103	1.000	1.000	1.000
5.225	18.79	7.41	4405	88.1	11.9	0.000	6.141	1.000	1.000	1.000
5.474	11.43	5.55	4508	0.0	100.0	0.000	6.264	1.000	1.000	1.000
5.596	7.96	4.52	4552	0.0	100.0	0.000	6.352	1.000	1.000	1.000
5.751	5.53	3.68	4610	0.0	100.0	0.000	6.440	1.000	1.000	1.000
5.929	3.88	3.03	4662	0.0	100.0	0.000	6.520	0.990	1.000	1.000
6.108	2.79	2.55	4698	0.0	100.0	0.040	6.561	0.715	0.996	1.000
6.334	1.88	2.08	4711	0.0	100.0	0.244	6.568	0.067	0.969	1.000
6.584	1.30	1.72	4692	0.0	100.0	0.535	6.559	0.000	0.898	1.000
6.847	1.07	1.47	4838	0.2	99.8	0.881	6.521	0.000	0.839	0.999
7.073	1.48	1.43	5384	1.8	98.2	1.180	6.413	0.000	0.832	0.999
7.211	3.02	1.55	5964	31.9	68.0	1.295	6.054	0.000	0.832	0.999
7.349	2.10	1.22	6099	98.4	1.6	1.297	6.079	0.000	0.832	0.999
7.682	2.29	1.23	6213	99.3	0.7	1.299	5.981	0.000	0.832	0.999

$M_* = 1.4\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.302	25.37	8.65	4420	60.8	39.2	0.000	6.106	1.000	1.000	1.000
5.208	20.72	7.69	4424	84.2	15.8	0.000	6.156	1.000	1.000	1.000
5.429	12.78	5.79	4542	0.0	100.0	0.000	6.277	1.000	1.000	1.000
5.564	8.89	4.70	4597	0.0	100.0	0.000	6.366	1.000	1.000	1.000
5.729	6.19	3.83	4640	0.0	100.0	0.000	6.453	1.000	1.000	1.000
5.928	4.23	3.11	4696	0.0	100.0	0.000	6.541	0.976	1.000	1.000
6.139	2.92	2.55	4735	0.0	100.0	0.131	6.557	0.614	0.994	1.000
6.358	2.04	2.11	4772	0.0	100.0	0.379	6.558	0.102	0.974	1.000
6.631	1.45	1.74	4843	0.0	100.0	0.750	6.540	0.003	0.934	1.000
6.905	1.50	1.55	5130	0.4	99.6	1.152	6.466	0.000	0.920	1.000
7.075	3.02	1.73	5726	3.8	96.2	1.376	6.200	0.000	0.920	1.000
7.176	4.11	1.60	6280	59.4	40.6	1.400	5.809	0.000	0.920	1.000
7.306	2.97	1.35	6275	91.0	9.0	1.399	5.896	0.000	0.920	1.000
7.595	3.26	1.34	6481	99.3	0.7	1.400	5.760	0.000	0.920	1.000

$M_* = 1.5\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.007	32.32	9.82	4381	20.2	79.8	0.000	6.081	1.000	1.000	1.000
4.908	26.14	8.63	4446	91.8	8.2	0.000	6.135	1.000	1.000	1.000
5.440	13.90	5.95	4586	0.0	100.0	0.000	6.294	1.000	1.000	1.000
5.698	7.22	4.09	4679	0.0	100.0	0.000	6.454	1.000	1.000	1.000
6.056	3.67	2.81	4794	0.0	100.0	0.140	6.546	0.839	0.998	1.000
6.429	2.07	2.06	4835	0.0	100.0	0.627	6.541	0.174	0.980	1.000
6.728	1.70	1.73	5042	0.1	99.9	1.080	6.494	0.044	0.965	1.000
6.945	2.70	1.79	5550	1.1	98.9	1.418	6.324	0.041	0.964	1.000
7.094	5.54	1.77	6428	53.5	46.5	1.500	5.635	0.041	0.964	1.000
7.439	4.47	1.44	6732	97.8	2.2	1.500	5.448	0.041	0.964	1.000
8.033	4.54	1.43	6784	100.0	0.0	1.500	5.378	0.041	0.964	1.000
8.688	4.84	1.47	6792	100.1	-0.1	1.500	5.349	0.041	0.964	1.000

$M_* = 1.7\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.167	37.76	10.38	4436	38.3	61.7	0.000	6.109	1.000	1.000	1.000
4.951	32.05	9.41	4493	90.7	9.3	0.000	6.151	1.000	1.000	1.000
5.342	20.07	7.11	4579	0.0	100.0	0.000	6.270	1.000	1.000	1.000
5.471	13.99	5.75	4669	0.0	100.0	0.000	6.361	1.000	1.000	1.000
5.632	9.74	4.66	4747	0.0	100.0	0.000	6.450	1.000	1.000	1.000
5.819	6.79	3.80	4814	0.0	100.0	0.038	6.512	0.993	1.000	1.000
6.037	4.67	3.07	4868	0.0	100.0	0.285	6.525	0.916	0.999	1.000
6.278	3.26	2.51	4924	0.0	100.0	0.646	6.526	0.670	0.995	1.000
6.564	2.52	2.08	5061	0.0	100.0	1.153	6.486	0.467	0.991	1.000
6.790	3.51	2.09	5525	0.3	99.7	1.578	6.329	0.453	0.991	1.000
6.893	7.08	2.40	5921	1.7	98.4	1.696	5.913	0.453	0.991	1.000
6.945	10.01	2.35	6468	12.4	87.6	1.700	5.394	0.453	0.991	1.000
6.976	10.80	2.10	6931	37.3	62.7	1.700	4.782	0.454	0.991	1.000
7.013	8.36	1.78	7075	98.0	2.0	1.700	4.778	0.458	0.991	1.000
7.069	6.76	1.67	6938	82.8	17.2	1.700	5.004	0.454	0.991	1.000
7.121	8.17	1.64	7265	70.4	29.6	1.700	4.731	0.457	0.991	1.000
7.216	7.87	1.52	7512	97.9	2.1	1.700	4.503	0.472	0.991	1.000
7.529	7.78	1.50	7543	100.0	0.0	1.700	4.502	0.472	0.991	1.000

$M_* = 2\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.509	63.82	13.68	4438	3.8	96.2	0.000	6.060	1.000	1.000	1.000
4.619	45.28	11.05	4533	87.6	12.3	0.000	6.150	1.000	1.000	1.000
5.307	28.02	8.25	4642	2.6	97.4	0.000	6.275	1.000	1.000	1.000
5.546	14.52	5.58	4792	0.0	100.0	0.000	6.442	1.000	1.000	1.000
5.879	7.63	3.85	4894	0.0	100.0	0.375	6.490	0.993	1.000	1.000
6.216	4.75	2.89	5014	0.0	100.0	1.001	6.488	0.949	0.999	1.000
6.496	4.33	2.51	5255	0.0	100.0	1.604	6.416	0.926	0.999	1.000
6.675	9.15	2.95	5804	0.2	99.8	1.987	5.984	0.926	0.999	1.000
6.783	20.66	2.59	7336	16.4	83.6	2.000	4.493	0.930	0.999	1.000
6.982	16.40	1.69	8485	84.3	15.7	2.000	4.352	0.949	0.999	1.000
7.399	15.31	1.60	8657	100.1	-0.1	2.000	4.342	0.950	0.999	1.000

$M_* = 2.5\,M_\odot$, Z = 0.02

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.509	97.56	16.76	4422	2.5	97.5	0.000	6.066	1.000	1.000	1.000
4.619	66.29	13.12	4547	88.5	11.5	0.000	6.170	1.000	1.000	1.000
5.263	39.51	9.54	4717	0.0	100.0	0.000	6.306	1.000	1.000	1.000
5.509	20.87	6.47	4858	0.0	100.0	0.182	6.415	1.000	1.000	1.000
5.820	11.92	4.62	5020	0.0	100.0	0.880	6.439	1.000	1.000	1.000
6.120	8.55	3.67	5183	0.0	100.0	1.675	6.404	0.999	1.000	1.000
6.349	11.13	3.68	5496	0.0	100.0	2.368	6.176	0.999	1.000	1.000
6.483	27.73	4.21	6291	0.2	99.9	2.500	5.217	0.999	1.000	1.000
6.567	54.01	2.82	8956	20.4	79.6	2.500	4.299	0.999	1.000	1.000
6.737	41.66	1.87	10366	85.2	14.8	2.500	4.146	0.999	1.000	1.000
6.836	37.77	1.79	10318	99.4	.6	2.500	4.145	0.999	1.000	1.000
7.003	37.44	1.78	10319	100.1	-0.1	2.500	4.147	0.999	1.000	1.000
7.270	37.44	1.79	10303	100.2	-0.2	2.500	4.145	0.999	1.000	1.000

$M_* = 0.5\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.293	4.54	4.69	3877	4.3	95.7	0.000	5.955	1.000	1.000	1.000
4.821	3.38	3.99	3874	60.7	39.3	0.000	6.021	1.000	1.000	1.000
5.400	3.01	3.75	3909	92.9	7.1	0.000	6.048	1.000	1.000	1.000
5.786	1.82	2.89	3930	1.4	98.6	0.000	6.158	1.000	1.000	1.000
5.881	1.27	2.41	3907	0.0	100.0	0.000	6.235	1.000	1.000	1.000
6.013	0.86	1.99	3903	0.0	100.0	0.000	6.316	1.000	1.000	1.000
6.176	0.58	1.65	3896	0.0	100.0	0.000	6.397	1.000	1.000	1.000
6.351	0.40	1.40	3840	0.0	100.0	0.000	6.461	0.991	1.000	1.000
6.540	0.28	1.20	3805	0.0	100.0	0.000	6.522	0.718	0.996	1.000
6.695	0.21	1.06	3741	0.0	100.0	0.000	6.569	0.007	0.941	1.000
6.930	0.13	0.89	3689	0.1	99.9	0.000	6.638	0.000	0.058	0.987
7.166	0.09	0.76	3584	0.1	99.9	0.021	6.666	0.000	0.000	0.655
7.382	0.06	0.66	3484	0.7	99.3	0.084	6.661	0.000	0.000	0.184
7.680	0.04	0.55	3436	5.0	95.0	0.196	6.642	0.000	0.000	0.017
8.016	0.03	0.48	3421	34.4	65.6	0.316	6.604	0.000	0.000	0.003
8.462	0.03	0.45	3409	104.3	-4.3	0.360	6.575	0.000	0.000	0.001
8.852	0.03	0.46	3378	100.6	-0.6	0.343	6.589	0.000	0.000	0.000

$M_* = 0.6\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.050	6.82	5.57	3932	2.6	97.4	0.000	5.957	1.000	1.000	1.000
4.641	5.07	4.72	3940	39.5	60.6	0.000	6.025	1.000	1.000	1.000
5.187	4.44	4.38	3989	93.5	6.5	0.000	6.057	1.000	1.000	1.000
5.691	2.94	3.50	4006	14.2	85.8	0.000	6.151	1.000	1.000	1.000
5.798	1.94	2.82	4006	0.0	100.0	0.000	6.242	1.000	1.000	1.000
5.930	1.32	2.33	4017	0.0	100.0	0.000	6.325	1.000	1.000	1.000
6.092	0.89	1.93	4023	0.0	100.0	0.000	6.407	1.000	1.000	1.000
6.241	0.66	1.67	3991	0.0	100.0	0.000	6.463	0.995	1.000	1.000
6.408	0.47	1.44	3938	0.0	100.0	0.000	6.521	0.861	0.998	1.000
6.632	0.31	1.20	3896	0.0	100.0	0.000	6.594	0.000	0.892	1.000
6.876	0.20	1.00	3847	0.0	100.0	0.002	6.661	0.000	0.002	0.962
7.090	0.14	0.86	3736	0.1	99.9	0.060	6.662	0.000	0.000	0.723
7.331	0.09	0.73	3686	0.8	99.2	0.162	6.652	0.000	0.000	0.366
7.596	0.07	0.63	3630	4.9	95.1	0.297	6.627	0.000	0.000	0.168
7.959	0.06	0.56	3767	40.7	59.3	0.449	6.577	0.000	0.000	0.115
8.464	0.05	0.53	3739	101.3	-1.3	0.468	6.565	0.000	0.000	0.087

$M_* = 0.7\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.993	8.63	6.07	4007	4.6	95.4	0.000	5.983	1.000	1.000	1.000
4.641	6.56	5.20	4004	55.8	44.2	0.000	6.048	1.000	1.000	1.000
5.242	5.84	4.86	4061	91.1	8.9	0.000	6.076	1.000	1.000	1.000
5.639	3.73	3.80	4109	4.1	95.9	0.000	6.180	1.000	1.000	1.000
5.744	2.58	3.12	4103	0.0	100.0	0.000	6.263	1.000	1.000	1.000
5.882	1.76	2.57	4113	0.0	100.0	0.000	6.347	1.000	1.000	1.000
6.049	1.20	2.12	4123	0.0	100.0	0.000	6.429	1.000	1.000	1.000
6.211	0.87	1.82	4115	0.0	100.0	0.000	6.488	0.988	1.000	1.000
6.416	0.59	1.52	4058	0.0	100.0	0.000	6.561	0.441	0.991	1.000
6.646	0.39	1.27	4019	0.1	99.9	0.000	6.637	0.000	0.527	0.997
6.828	0.28	1.10	3946	0.0	100.0	0.030	6.654	0.000	0.000	0.953
7.036	0.20	0.95	3912	0.1	99.9	0.117	6.653	0.000	0.000	0.808
7.226	0.14	0.84	3850	0.5	99.5	0.219	6.646	0.000	0.000	0.632
7.495	0.11	0.72	3862	3.8	96.2	0.391	6.614	0.000	0.000	0.478
7.846	0.11	0.64	4173	48.5	51.5	0.580	6.549	0.000	0.000	0.445
8.324	0.10	0.61	4114	101.3	-1.3	0.591	6.538	0.000	0.000	0.429

$M_* = 0.8\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.341	9.20	6.04	4064	27.2	72.8	0.000	6.040	1.000	1.000	1.000
4.995	7.79	5.50	4075	92.8	7.2	0.000	6.079	1.000	1.000	1.000
5.565	5.36	4.45	4120	28.6	71.4	0.000	6.168	1.000	1.000	1.000
5.677	3.60	3.58	4165	0.0	100.0	0.000	6.261	1.000	1.000	1.000
5.808	2.51	2.95	4202	0.0	100.0	0.000	6.343	1.000	1.000	1.000
5.968	1.73	2.44	4231	0.0	100.0	0.000	6.425	1.000	1.000	1.000
6.123	1.26	2.09	4199	0.0	100.0	0.000	6.486	0.993	1.000	1.000
6.329	0.85	1.74	4175	0.0	100.0	0.000	6.562	0.587	0.994	1.000
6.539	0.58	1.46	4158	0.1	99.9	0.000	6.634	0.000	0.714	0.999
6.749	0.40	1.24	4071	0.0	100.0	0.051	6.650	0.000	0.008	0.972
6.976	0.27	1.05	4037	0.1	99.9	0.183	6.644	0.000	0.000	0.891
7.243	0.19	0.89	3982	0.9	99.1	0.365	6.626	0.000	0.000	0.778
7.563	0.17	0.77	4174	10.2	89.8	0.599	6.574	0.000	0.000	0.732
7.896	0.18	0.69	4495	96.3	3.7	0.709	6.522	0.000	0.000	0.730
8.356	0.17	0.69	4469	100.5	-0.5	0.705	6.526	0.000	0.000	0.719

$M_* = 0.9\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.340	11.30	6.56	4110	31.2	68.8	0.000	6.053	1.000	1.000	1.000
5.016	9.61	5.99	4116	92.9	7.1	0.000	6.091	1.000	1.000	1.000
5.546	6.27	4.68	4192	7.2	92.8	0.000	6.195	1.000	1.000	1.000
5.655	4.34	3.82	4230	0.0	100.0	0.000	6.283	1.000	1.000	1.000
5.791	3.04	3.14	4277	0.0	100.0	0.000	6.366	1.000	1.000	1.000
5.958	2.09	2.59	4303	0.0	100.0	0.000	6.448	1.000	1.000	1.000
6.151	1.43	2.14	4313	0.0	100.0	0.000	6.524	0.962	0.999	1.000
6.364	0.95	1.77	4261	0.0	100.0	0.000	6.603	0.044	0.963	1.000
6.568	0.66	1.50	4235	0.1	99.9	0.030	6.640	0.000	0.357	0.995
6.779	0.46	1.28	4202	0.0	100.0	0.151	6.638	0.000	0.005	0.971
7.015	0.32	1.09	4138	0.2	99.8	0.322	6.631	0.000	0.000	0.921
7.316	0.25	0.92	4226	2.1	97.9	0.579	6.592	0.000	0.000	0.879
7.594	0.34	0.84	4790	26.5	73.6	0.793	6.516	0.000	0.000	0.875
7.933	0.29	0.76	4868	100.6	-0.6	0.825	6.498	0.000	0.000	0.874
8.502	0.30	0.77	4848	100.1	-0.1	0.821	6.504	0.000	0.000	0.870

$M_* = 1\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.717	21.31	9.22	4066	0.4	99.6	0.000	5.954	1.000	1.000	1.000
4.355	15.39	7.63	4139	10.5	89.5	0.000	6.033	1.000	1.000	1.000
4.783	12.25	6.67	4154	80.9	19.1	0.000	6.090	1.000	1.000	1.000
5.382	10.31	6.03	4209	85.1	14.9	0.000	6.132	1.000	1.000	1.000
5.584	6.15	4.48	4279	0.0	100.0	0.000	6.258	1.000	1.000	1.000
5.703	4.37	3.70	4341	0.0	100.0	0.000	6.340	1.000	1.000	1.000
5.857	3.04	3.04	4383	0.0	100.0	0.000	6.424	1.000	1.000	1.000
6.032	2.12	2.52	4360	0.0	100.0	0.000	6.500	0.994	1.000	1.000
6.225	1.46	2.10	4364	0.0	100.0	0.000	6.576	0.608	0.994	1.000
6.390	1.09	1.82	4378	0.0	100.0	0.005	6.627	0.000	0.862	0.999
6.572	0.79	1.57	4316	0.0	100.0	0.094	6.632	0.000	0.310	0.994
6.754	0.58	1.37	4307	0.0	100.0	0.229	6.630	0.000	0.028	0.982
6.996	0.41	1.16	4261	0.2	99.8	0.440	6.616	0.000	0.000	0.958
7.276	0.36	1.00	4439	2.2	97.8	0.707	6.577	0.000	0.000	0.944
7.520	0.57	0.96	5138	30.3	69.7	0.917	6.484	0.000	0.000	0.943
7.818	0.47	0.85	5213	100.4	-0.4	0.942	6.465	0.000	0.000	0.943
8.397	0.49	0.86	5207	100.0	0.0	0.942	6.462	0.000	0.000	0.943

$M_* = 1.1\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\|_0$	^{7}Li/^{7}Li$\|_0$	^{9}Be/^{9}Be$\|_0$
3.626	15.14	7.33	4192	64.7	35.3	0.000	6.089	1.000	1.000	1.000
4.629	14.24	7.07	4193	92.1	7.9	0.000	6.104	1.000	1.000	1.000
5.351	11.36	6.18	4263	67.8	32.2	0.000	6.161	1.000	1.000	1.000
5.515	7.20	4.76	4334	0.0	100.0	0.000	6.273	1.000	1.000	1.000
5.648	5.13	3.93	4391	0.0	100.0	0.000	6.355	1.000	1.000	1.000
5.814	3.60	3.23	4436	0.0	100.0	0.000	6.439	1.000	1.000	1.000
5.971	2.67	2.76	4428	0.0	100.0	0.000	6.502	0.995	1.000	1.000
6.176	1.83	2.27	4452	0.0	100.0	0.000	6.584	0.593	0.994	1.000
6.375	1.28	1.91	4453	0.0	100.0	0.042	6.620	0.000	0.828	0.999
6.601	0.87	1.59	4391	0.0	100.0	0.206	6.623	0.000	0.308	0.994
6.851	0.60	1.33	4396	0.1	99.9	0.439	6.614	0.000	0.032	0.984
7.146	0.50	1.13	4559	1.0	99.0	0.754	6.574	0.000	0.004	0.976
7.379	0.73	1.08	5173	11.0	89.0	0.995	6.479	0.000	0.003	0.975
7.601	0.75	0.97	5495	96.7	3.3	1.059	6.423	0.000	0.003	0.975
8.022	0.75	0.96	5508	99.4	0.7	1.062	6.415	0.000	0.003	0.975

$M_* = 1.2\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\|_0$	^{7}Li/^{7}Li$\|_0$	^{9}Be/^{9}Be$\|_0$
4.179	25.68	9.78	4136	1.9	98.1	0.000	6.004	1.000	1.000	1.000
4.561	18.95	8.14	4213	35.0	65.0	0.000	6.081	1.000	1.000	1.000
5.023	16.33	7.46	4224	92.1	7.9	0.000	6.118	1.000	1.000	1.000
5.471	10.64	5.80	4298	6.1	93.9	0.000	6.224	1.000	1.000	1.000
5.580	7.44	4.72	4370	0.0	100.0	0.000	6.312	1.000	1.000	1.000
5.717	5.26	3.87	4426	0.0	100.0	0.000	6.397	1.000	1.000	1.000
5.874	3.78	3.23	4487	0.0	100.0	0.000	6.473	0.999	1.000	1.000
6.048	2.70	2.70	4523	0.0	100.0	0.000	6.547	0.948	0.999	1.000
6.257	1.84	2.22	4500	0.0	100.0	0.021	6.610	0.025	0.956	1.000
6.488	1.23	1.82	4493	0.0	100.0	0.190	6.616	0.000	0.654	0.998
6.717	0.86	1.53	4506	0.0	100.0	0.429	6.609	0.000	0.250	0.994
6.983	0.67	1.30	4609	0.3	99.7	0.732	6.584	0.000	0.072	0.989
7.231	0.84	1.20	5019	3.5	96.5	1.032	6.506	0.000	0.054	0.989
7.418	1.36	1.19	5696	66.6	33.4	1.176	6.323	0.000	0.054	0.989
7.655	1.08	1.07	5651	98.4	1.7	1.173	6.362	0.000	0.054	0.989
8.154	1.17	1.08	5723	99.9	0.1	1.181	6.327	0.000	0.054	0.989

$M_* = 1.3\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\|_0$	^{7}Li/^{7}Li$\|_0$	^{9}Be/^{9}Be$\|_0$
3.781	31.81	10.88	4152	0.9	99.1	0.000	5.992	1.000	1.000	1.000
4.373	23.16	8.99	4233	20.3	79.7	0.000	6.073	1.000	1.000	1.000
4.868	19.24	8.03	4246	91.1	8.9	0.000	6.120	1.000	1.000	1.000
5.406	13.71	6.56	4328	32.6	67.5	0.000	6.206	1.000	1.000	1.000
5.521	9.34	5.25	4403	0.0	100.0	0.000	6.301	1.000	1.000	1.000
5.651	6.68	4.32	4468	0.0	100.0	0.000	6.384	1.000	1.000	1.000
5.812	4.73	3.56	4526	0.0	100.0	0.000	6.465	1.000	1.000	1.000
5.987	3.37	2.96	4535	0.0	100.0	0.000	6.543	0.970	0.999	1.000
6.198	2.30	2.42	4549	0.0	100.0	0.032	6.601	0.118	0.975	1.000
6.426	1.56	1.99	4566	0.0	100.0	0.218	6.609	0.000	0.804	0.999
6.682	1.07	1.63	4598	0.0	100.0	0.519	6.599	0.000	0.468	0.997
6.963	0.87	1.38	4759	0.4	99.6	0.881	6.563	0.000	0.271	0.995
7.193	1.28	1.35	5290	4.1	95.9	1.186	6.450	0.000	0.253	0.995
7.348	1.98	1.34	5814	70.5	29.5	1.289	6.213	0.000	0.253	0.995
7.532	1.54	1.20	5804	96.6	3.4	1.285	6.272	0.000	0.253	0.995
7.975	1.73	1.20	5908	99.7	0.3	1.292	6.209	0.000	0.253	0.995

$M_* = 1.4\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.357	22.16	8.54	4278	104.7	-4.7	0.000	6.125	1.000	1.000	1.000
5.164	19.61	7.95	4284	85.8	14.2	0.000	6.155	1.000	1.000	1.000
5.420	12.26	6.00	4424	0.0	100.0	0.000	6.274	1.000	1.000	1.000
5.549	8.70	4.93	4456	0.0	100.0	0.000	6.359	1.000	1.000	1.000
5.707	6.20	4.05	4504	0.0	100.0	0.000	6.443	1.000	1.000	1.000
5.895	4.35	3.32	4569	0.0	100.0	0.000	6.525	0.991	1.000	1.000
6.090	3.09	2.75	4616	0.0	100.0	0.018	6.588	0.545	0.993	1.000
6.267	2.28	2.35	4652	0.0	100.0	0.148	6.598	0.009	0.944	1.000
6.487	1.61	1.96	4625	0.0	100.0	0.401	6.596	0.000	0.796	0.999
6.755	1.17	1.62	4702	0.1	99.9	0.758	6.580	0.000	0.569	0.998
7.025	1.25	1.46	5075	0.9	99.1	1.152	6.510	0.000	0.501	0.998
7.189	2.56	1.64	5704	9.9	90.1	1.375	6.246	0.000	0.501	0.998
7.301	2.47	1.40	5933	95.7	4.3	1.395	6.110	0.000	0.501	0.998
7.476	2.20	1.33	5961	93.3	6.7	1.394	6.144	0.000	0.501	0.998
7.917	2.50	1.33	6120	99.7	0.3	1.398	6.027	0.000	0.501	0.998

$M_* = 1.5\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.010	26.56	9.33	4292	64.6	35.4	0.000	6.116	1.000	1.000	1.000
4.698	24.81	8.95	4301	91.9	8.1	0.000	6.133	1.000	1.000	1.000
5.318	17.84	7.34	4379	33.5	66.5	0.000	6.218	1.000	1.000	1.000
5.443	12.28	5.88	4462	0.0	100.0	0.000	6.312	1.000	1.000	1.000
5.582	8.81	4.84	4534	0.0	100.0	0.000	6.395	1.000	1.000	1.000
5.730	6.50	4.08	4560	0.0	100.0	0.000	6.467	1.000	1.000	1.000
5.881	4.94	3.48	4605	0.0	100.0	0.000	6.534	0.989	1.000	1.000
6.062	3.59	2.92	4663	0.0	100.0	0.043	6.579	0.639	0.995	1.000
6.273	2.53	2.42	4694	0.0	100.0	0.238	6.590	0.023	0.956	1.000
6.499	1.80	2.02	4704	0.0	100.0	0.536	6.587	0.000	0.847	0.999
6.705	1.45	1.75	4789	0.1	99.9	0.838	6.570	0.000	0.731	0.999
6.957	1.55	1.60	5135	0.6	99.4	1.242	6.497	0.000	0.687	0.999
7.111	3.16	1.82	5667	5.1	94.9	1.476	6.210	0.000	0.687	0.999
7.214	3.80	1.63	6110	82.7	17.3	1.499	5.926	0.000	0.687	0.999
7.314	2.81	1.45	6010	95.5	4.5	1.497	6.050	0.000	0.687	0.999
7.593	3.42	1.45	6301	98.1	1.9	1.500	5.853	0.000	0.687	0.999

$M_* = 1.7\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.236	31.96	10.07	4331	88.1	11.9	0.000	6.136	1.000	1.000	1.000
5.049	28.58	9.41	4340	87.9	12.1	0.000	6.164	1.000	1.000	1.000
5.352	17.90	7.08	4453	0.0	100.0	0.000	6.286	1.000	1.000	1.000
5.481	12.79	5.81	4511	0.0	100.0	0.000	6.370	1.000	1.000	1.000
5.633	9.27	4.80	4590	0.0	100.0	0.000	6.451	1.000	1.000	1.000
5.811	6.64	3.96	4673	0.0	100.0	0.000	6.532	0.993	1.000	1.000
6.013	4.69	3.25	4737	0.0	100.0	0.109	6.564	0.798	0.997	1.000
6.214	3.39	2.71	4769	0.0	100.0	0.367	6.572	0.271	0.985	1.000
6.465	2.40	2.22	4810	0.0	100.0	0.762	6.563	0.010	0.947	1.000
6.745	2.08	1.90	5035	0.1	99.9	1.264	6.515	0.000	0.919	1.000
6.934	3.49	2.05	5544	1.0	99.0	1.632	6.289	0.000	0.918	1.000
7.018	6.73	2.30	5989	7.2	92.8	1.698	5.884	0.000	0.918	1.000
7.085	7.01	1.96	6487	85.4	14.6	1.700	5.524	0.000	0.918	1.000
7.150	4.65	1.69	6288	100.0	0.0	1.700	5.796	0.000	0.918	1.000
7.306	6.21	1.72	6672	80.2	19.8	1.700	5.378	0.000	0.918	1.000
7.504	6.07	1.63	6839	99.4	0.6	1.700	5.237	0.000	0.918	1.000
7.904	6.08	1.62	6863	100.1	-0.1	1.700	5.212	0.000	0.918	1.000

$M_* = 2\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.626	50.03	12.66	4302	18.9	81.1	0.000	6.106	1.000	1.000	1.000
4.547	41.90	11.32	4379	87.3	12.7	0.000	6.154	1.000	1.000	1.000
5.213	31.71	9.55	4432	52.6	47.4	0.000	6.226	1.000	1.000	1.000
5.355	21.36	7.48	4561	0.0	100.0	0.000	6.330	1.000	1.000	1.000
5.499	15.04	6.10	4603	0.0	100.0	0.000	6.418	1.000	1.000	1.000
5.670	10.81	4.98	4678	0.0	100.0	0.000	6.503	0.999	1.000	1.000
5.868	7.56	4.06	4751	0.0	100.0	0.165	6.529	0.978	1.000	1.000
6.058	5.58	3.40	4824	0.0	100.0	0.457	6.539	0.876	0.998	1.000
6.298	4.03	2.79	4922	0.0	100.0	0.897	6.538	0.596	0.994	1.000
6.572	3.44	2.38	5145	0.0	100.0	1.498	6.482	0.425	0.990	1.000
6.758	5.86	2.63	5558	0.3	99.7	1.944	6.199	0.422	0.990	1.000
6.833	10.64	2.93	5967	1.2	98.8	1.999	5.793	0.422	0.990	1.000
6.875	14.96	2.86	6540	8.3	91.7	2.000	5.125	0.422	0.990	1.000
6.896	16.89	2.62	6934	23.9	76.1	2.000	4.737	0.426	0.990	1.000
6.931	13.32	2.18	7142	103.8	-3.9	2.000	4.733	0.433	0.991	1.000
6.963	9.38	2.00	6826	107.2	-7.2	2.000	4.954	0.424	0.990	1.000
7.039	10.85	2.01	7122	77.6	22.4	2.000	4.758	0.424	0.990	1.000
7.109	13.02	1.87	7717	85.7	14.3	2.000	4.469	0.454	0.991	1.000
7.341	12.13	1.76	7762	99.8	0.2	2.000	4.465	0.466	0.991	1.000

$M_* = 2.5\,M_\odot$, Z = 0.04

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.488	77.83	15.65	4340	10.6	89.4	0.000	6.109	1.000	1.000	1.000
4.398	62.45	13.65	4391	77.7	22.3	0.000	6.167	1.000	1.000	1.000
5.276	33.31	9.20	4570	0.0	100.0	0.000	6.335	1.000	1.000	1.000
5.585	17.07	6.11	4759	0.0	100.0	0.140	6.462	1.000	1.000	1.000
5.782	12.11	4.97	4854	0.0	100.0	0.511	6.481	0.999	1.000	1.000
6.273	6.87	3.37	5137	0.0	100.0	1.751	6.442	0.981	1.000	1.000
6.485	10.06	3.55	5517	0.0	100.0	2.414	6.159	0.980	1.000	1.000
6.612	25.86	3.99	6403	0.4	99.6	2.500	5.071	0.980	1.000	1.000
6.684	44.95	2.86	8483	37.4	62.6	2.500	4.340	0.984	1.000	1.000
6.816	29.97	2.25	8606	65.6	34.4	2.500	4.349	0.986	1.000	1.000
7.042	30.50	1.97	9194	99.8	0.2	2.500	4.298	0.987	1.000	1.000
7.486	30.41	1.98	9174	100.2	-0.2	2.500	4.306	0.987	1.000	1.000

$M_* = 1\,M_\odot$, Z = $Z_\odot$ = 0.0189

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.734	26.68	9.65	4194	0.1	99.9	0.000	5.926	1.000	1.000	1.000
4.611	14.65	6.78	4337	48.6	51.4	0.000	6.074	1.000	1.000	1.000
5.347	11.76	5.97	4362	87.3	12.7	0.000	6.127	1.000	1.000	1.000
5.667	5.09	3.73	4486	0.0	100.0	0.000	6.328	1.000	1.000	1.000
5.977	2.42	2.51	4534	0.0	100.0	0.000	6.493	0.996	1.000	1.000
6.365	1.14	1.75	4519	0.0	100.0	0.073	6.586	0.005	0.936	1.000
6.780	0.59	1.28	4470	0.1	99.9	0.405	6.576	0.000	0.534	0.998
7.118	0.48	1.07	4675	0.9	99.1	0.720	6.530	0.000	0.351	0.997
7.346	0.76	1.03	5299	10.4	89.6	0.921	6.436	0.000	0.340	0.997
7.664	0.71	0.88	5616	99.2	0.8	0.972	6.377	0.000	0.340	0.997
8.240	0.73	0.89	5639	100.0	0.0	0.973	6.367	0.000	0.340	0.997
8.928	0.76	0.90	5651	100.0	0.0	0.975	6.357	0.000	0.339	0.997
9.311	0.82	0.92	5684	100.0	0.0	0.976	6.352	0.000	0.338	0.997
9.512	0.90	0.95	5711	100.0	0.0	0.978	6.335	0.000	0.338	0.997
9.648	0.98	0.98	5739	100.0	0.0	0.979	6.329	0.000	0.338	0.997
9.752	1.09	1.02	5750	100.0	0.0	0.981	6.307	0.000	0.338	0.997

$M_* = 1\,M_\odot$, Z = 0.02; with low-temperature radiative opacity tables of Alexander (1983)

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.512	15.41	7.17	4276	19.1	80.9	0.000	6.045	1.000	1.000	1.000
4.958	12.68	6.40	4289	91.8	8.2	0.000	6.093	1.000	1.000	1.000
5.500	8.89	5.22	4347	34.0	66.0	0.000	6.180	1.000	1.000	1.000
5.609	5.93	4.17	4410	0.0	100.0	0.000	6.276	1.000	1.000	1.000
5.742	4.11	3.40	4465	0.0	100.0	0.000	6.363	1.000	1.000	1.000
5.902	2.85	2.79	4498	0.0	100.0	0.000	6.446	1.000	1.000	1.000
6.085	1.97	2.32	4483	0.0	100.0	0.000	6.522	0.973	1.000	1.000
6.284	1.35	1.93	4465	0.0	100.0	0.006	6.588	0.166	0.979	1.000
6.503	0.90	1.61	4448	0.0	100.0	0.126	6.592	0.000	0.814	0.999
6.749	0.60	1.34	4405	0.0	100.0	0.322	6.587	0.000	0.468	0.997
7.047	0.44	1.12	4437	0.4	99.6	0.604	6.555	0.000	0.229	0.995
7.318	0.55	1.01	4937	4.9	95.1	0.860	6.480	0.000	0.191	0.995
7.513	0.78	0.95	5570	74.9	25.1	0.968	6.369	0.000	0.191	0.995

$M_* = 1\,M_\odot$, Z = 0.02; with low- and high-temperature radiative opacity tables of Alexander (1983) and Huebner et al. (1977), respectively

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.740	26.72	9.94	4139	0.1	99.9	0.000	5.909	1.000	1.000	1.000
4.321	18.87	8.09	4216	2.7	97.3	0.000	5.995	1.000	1.000	1.000
4.688	13.95	6.77	4282	46.7	53.3	0.000	6.070	1.000	1.000	1.000
5.196	12.10	6.23	4287	91.5	8.5	0.000	6.105	1.000	1.000	1.000
5.562	7.53	4.75	4373	0.0	100.0	0.000	6.220	1.000	1.000	1.000
5.673	5.30	3.91	4404	0.0	100.0	0.000	6.303	1.000	1.000	1.000
5.823	3.66	3.19	4454	0.0	100.0	0.000	6.390	1.000	1.000	1.000
6.002	2.49	2.61	4486	0.0	100.0	0.000	6.473	0.998	1.000	1.000
6.202	1.69	2.15	4505	0.0	100.0	0.000	6.553	0.841	0.998	1.000
6.431	1.11	1.76	4465	0.0	100.0	0.056	6.589	0.000	0.909	1.000
6.665	0.74	1.47	4406	0.0	100.0	0.222	6.589	0.000	0.624	0.998
6.934	0.50	1.22	4404	0.1	99.9	0.448	6.577	0.000	0.283	0.996
7.245	0.45	1.05	4646	1.3	98.7	0.744	6.524	0.000	0.164	0.994
7.485	0.74	1.01	5320	17.3	82.7	0.934	6.426	0.000	0.158	0.994

$M_* = 1\,M_\odot$, $Z = Z_\odot$; with the atmospheric temperature stratification given by the analytic $T(\tau)$ relation of Henyey et al. (1965)

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
3.717	27.59	9.97	4168	0.1	99.9	0.000	5.912	1.000	1.000	1.000
4.303	19.77	8.11	4295	2.8	97.2	0.000	5.998	1.000	1.000	1.000
4.643	14.91	6.86	4359	40.7	59.3	0.000	6.069	1.000	1.000	1.000
5.129	12.83	6.30	4362	92.2	7.8	0.000	6.104	1.000	1.000	1.000
5.532	8.18	4.86	4427	0.9	99.1	0.000	6.215	1.000	1.000	1.000
5.656	5.53	3.91	4481	0.0	100.0	0.000	6.308	1.000	1.000	1.000
5.802	3.85	3.20	4530	0.0	100.0	0.000	6.394	1.000	1.000	1.000
5.975	2.65	2.63	4561	0.0	100.0	0.000	6.474	0.998	1.000	1.000
6.171	1.81	2.17	4574	0.0	100.0	0.000	6.553	0.859	0.998	1.000
6.388	1.21	1.80	4532	0.0	100.0	0.052	6.589	0.005	0.938	1.000
6.647	0.78	1.47	4477	0.0	100.0	0.242	6.585	0.000	0.683	0.999
6.938	0.53	1.21	4494	0.1	99.9	0.500	6.566	0.000	0.366	0.997
7.248	0.52	1.05	4799	1.7	98.3	0.786	6.510	0.000	0.272	0.996
7.471	0.90	1.03	5511	26.9	73.1	0.957	6.379	0.000	0.269	0.996
7.713	0.72	0.88	5631	99.5	0.5	0.973	6.365	0.000	0.269	0.996
8.200	0.73	0.89	5645	100.0	0.0	0.973	6.369	0.000	0.269	0.996
8.863	0.76	0.90	5663	100.0	0.0	0.975	6.359	0.000	0.268	0.996
9.286	0.82	0.92	5698	100.0	0.0	0.975	6.354	0.000	0.268	0.996
9.496	0.89	0.95	5738	100.0	0.0	0.978	6.337	0.000	0.267	0.996
9.636	0.98	0.99	5774	100.0	0.0	0.979	6.319	0.000	0.267	0.996

$M_* = 1\,M_\odot$, $Z = Z_\odot$; with the atmosphere integrated up to an optical depth $\tau = 0.001$

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.327	19.70	8.00	4245	3.4	96.6	0.000	6.004	1.000	1.000	1.000
4.668	14.88	6.77	4324	48.3	51.7	0.000	6.074	1.000	1.000	1.000
5.181	12.89	6.23	4322	91.2	8.8	0.000	6.109	1.000	1.000	1.000
5.542	7.84	4.69	4396	0.0	100.0	0.000	6.229	1.000	1.000	1.000
5.662	5.43	3.83	4455	0.0	100.0	0.000	6.317	1.000	1.000	1.000
5.815	3.74	3.12	4491	0.0	100.0	0.000	6.404	1.000	1.000	1.000
5.992	2.56	2.57	4531	0.0	100.0	0.000	6.484	0.997	1.000	1.000
6.180	1.78	2.14	4543	0.0	100.0	0.000	6.560	0.806	0.997	1.000
6.355	1.28	1.83	4490	0.0	100.0	0.039	6.588	0.014	0.950	1.000
6.583	0.87	1.53	4474	0.0	100.0	0.193	6.589	0.000	0.736	0.999
6.819	0.61	1.29	4449	0.1	99.9	0.393	6.580	0.000	0.428	0.997
7.135	0.49	1.09	4569	0.7	99.4	0.686	6.538	0.000	0.242	0.996
7.391	0.72	1.03	5204	8.0	92.0	0.908	6.448	0.000	0.228	0.995
7.593	0.77	0.90	5633	87.3	12.7	0.973	6.360	0.000	0.228	0.995
7.957	0.73	0.88	5616	99.8	0.2	0.973	6.365	0.000	0.228	0.995
8.563	0.75	0.89	5625	100.0	0.0	0.973	6.367	0.000	0.227	0.995
9.148	0.79	0.91	5655	100.0	0.0	0.975	6.359	0.000	0.227	0.995

$M_* = 1\,M_\odot$, $Z = Z_\odot$; with $\alpha = 2$

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.327	24.39	7.94	4558	3.1	96.9	0.000	6.008	1.000	1.000	1.000
4.639	18.06	6.66	4612	50.5	49.5	0.000	6.081	1.000	1.000	1.000
5.139	15.62	6.11	4674	90.5	9.4	0.000	6.118	1.000	1.000	1.000
5.465	9.51	4.62	4737	0.0	100.0	0.000	6.237	1.000	1.000	1.000
5.589	6.49	3.74	4791	0.0	100.0	0.000	6.327	1.000	1.000	1.000
5.749	4.40	3.04	4817	0.0	100.0	0.000	6.416	1.000	1.000	1.000
5.940	2.92	2.47	4795	0.0	100.0	0.000	6.500	0.994	1.000	1.000
6.132	2.00	2.07	4773	0.0	100.0	0.000	6.574	0.671	0.995	1.000
6.345	1.34	1.72	4747	0.0	100.0	0.052	6.606	0.000	0.869	0.999
6.599	0.86	1.42	4661	0.0	100.0	0.235	6.600	0.000	0.483	0.997
6.898	0.57	1.18	4610	0.2	99.9	0.489	6.582	0.000	0.146	0.993
7.217	0.56	1.02	4954	1.9	98.1	0.775	6.530	0.000	0.076	0.991
7.450	0.93	0.96	5747	34.7	65.3	0.942	6.442	0.000	0.074	0.991
7.710	0.73	0.83	5754	99.6	0.4	0.962	6.421	0.000	0.073	0.991
8.221	0.75	0.84	5766	100.0	0.0	0.962	6.424	0.000	0.073	0.991

$M_* = 1\,M_\odot$, $Z = Z_\odot$; with $\alpha = 1$

log t	$L_*/L_\odot$	$R_*/R_\odot$	T_{eff}	L_{nuc}/L_*	L_{grav}/L_*	$M_{core}/M_\odot$	log T_b	$^6Li/^6Li\|_0$	$^7Li/^7Li\|_0$	$^9Be/^9Be\|_0$
4.327	14.30	8.08	3943	4.0	96.0	0.000	5.999	1.000	1.000	1.000
4.696	11.15	6.98	3945	41.7	58.3	0.000	6.061	1.000	1.000	1.000
5.200	9.72	6.44	4004	92.6	7.4	0.000	6.095	1.000	1.000	1.000
5.630	6.39	5.05	4069	2.9	97.1	0.000	6.198	1.000	1.000	1.000
5.749	4.36	4.07	4127	0.0	100.0	0.000	6.290	1.000	1.000	1.000
5.890	3.06	3.35	4139	0.0	100.0	0.000	6.374	1.000	1.000	1.000
6.064	2.12	2.74	4164	0.0	100.0	0.000	6.457	0.999	1.000	1.000
6.245	1.50	2.28	4194	0.0	100.0	0.000	6.532	0.940	0.999	1.000
6.452	1.03	1.89	4218	0.0	100.0	0.060	6.562	0.154	0.978	1.000
6.665	0.72	1.59	4207	0.0	100.0	0.216	6.564	0.000	0.890	0.999
6.928	0.50	1.31	4198	0.1	99.9	0.448	6.551	0.000	0.713	0.999
7.230	0.44	1.13	4397	0.8	99.2	0.744	6.498	0.000	0.616	0.999
7.454	0.71	1.14	5003	8.5	91.5	0.942	6.362	0.000	0.612	0.999
7.621	0.77	1.01	5401	83.8	16.2	0.988	6.238	0.000	0.612	0.999
7.906	0.71	0.97	5418	99.8	0.2	0.987	6.256	0.000	0.612	0.999
8.459	0.73	0.98	5418	100.0	0.0	0.988	6.244	0.000	0.612	0.999
9.083	0.77	1.00	5412	100.0	0.0	0.989	6.232	0.000	0.612	0.999

$M_* = 1\,M_\odot$, Z = 0.02; with mass accretion from the beginning and during $2.5\,10^6$ yr, at a rate of 10^{-7} $M_\odot$/yr

log t	$L_*/L_\odot$	$R_*/R_\odot$	$T_{\rm eff}$	$L_{\rm nuc}/L_*$	$L_{\rm grav}/L_*$	$M_{\rm core}/M_\odot$	log $T_{\rm b}$	^{6}Li/^{6}Li$\vert_0$	^{7}Li/^{7}Li$\vert_0$	^{9}Be/^{9}Be$\vert_0$
3.798	26.19	9.76	4157	0.1	99.9	0.000	5.917	1.000	1.000	1.000
4.721	14.09	6.76	4302	50.3	49.7	0.000	6.072	1.000	1.000	1.000
5.458	11.08	5.83	4379	80.1	19.9	0.000	6.145	1.000	1.000	1.000
5.748	5.06	3.72	4513	0.0	100.0	0.000	6.347	1.000	1.000	1.000
6.077	2.56	2.55	4572	0.0	100.0	0.000	6.529	0.976	1.000	1.000
6.454	1.45	1.86	4670	0.0	100.0	0.302	6.575	0.002	0.928	1.000
6.800	0.99	1.49	4736	0.1	99.9	0.690	6.547	0.000	0.788	0.999
7.093	1.08	1.34	5135	0.9	99.1	1.040	6.471	0.000	0.750	0.999
7.291	2.22	1.45	5809	15.4	84.6	1.229	6.220	0.000	0.749	0.999
7.629	1.83	1.16	6040	96.3	3.7	1.243	6.133	0.000	0.749	0.999
8.220	1.91	1.17	6095	100.0	0.0	1.244	6.087	0.000	0.749	0.999