Table 2: Intensity-averaged mean magnitudes for the full set of fundamental models

Z	$M/M_{\odot}$	$\log L/\log L_{\odot}$	T_e (K)	P (d)	$<u>$	$<g>$	$<r>$	$<i>$	$<z>$
0.0001	0.65	1.61	6900	0.4059	1.8978	0.8378	0.7813	0.8054	0.8419
0.0001	0.65	1.61	6800	0.4260	1.9090	0.8445	0.7675	0.7808	0.8118
0.0001	0.65	1.61	6700	0.4477	1.9208	0.8570	0.7562	0.7574	0.7826
0.0001	0.65	1.61	6600	0.4713	1.9322	0.8759	0.7485	0.7367	0.7559
0.0001	0.65	1.61	6400	0.5237	1.9530	0.9241	0.7402	0.7011	0.7076
0.0001	0.65	1.61	6300	0.5533	1.9643	0.9497	0.7398	0.6874	0.6872
0.0001	0.65	1.61	6200	0.5826	1.9759	0.9718	0.7401	0.6764	0.6699
0.0001	0.65	1.61	6100	0.6159	1.9880	0.9919	0.7400	0.6661	0.6537
0.0001	0.65	1.61	6000	0.6508	1.9962	1.0085	0.7400	0.6578	0.6408
0.0001	0.70	1.72	6900	0.4770	1.6235	0.5581	0.5072	0.5331	0.5681
0.0001	0.70	1.72	6700	0.5280	1.6492	0.5776	0.4828	0.4858	0.5093
0.0001	0.70	1.72	6500	0.5855	1.6735	0.6139	0.4654	0.4425	0.4545
0.0001	0.70	1.72	6300	0.6511	1.6951	0.6652	0.4598	0.4093	0.4090
0.0001	0.70	1.72	6100	0.7270	1.7209	0.7114	0.4602	0.3863	0.3732
0.0001	0.70	1.72	6000	0.7687	1.7349	0.7319	0.4609	0.3771	0.3580
0.0001	0.75	1.61	6800	0.3894	1.9032	0.8469	0.7626	0.7746	0.8085
0.0001	0.75	1.61	6700	0.4085	1.9140	0.8629	0.7548	0.7542	0.7814
0.0001	0.75	1.61	6400	0.4768	1.9439	0.9294	0.7418	0.7015	0.7093
0.0001	0.75	1.61	6100	0.5601	1.9811	0.9945	0.7424	0.6683	0.6564
0.0001	0.75	1.72	6900	0.4574	1.6221	0.5591	0.5065	0.5323	0.5685
0.0001	0.75	1.72	6700	0.5046	1.6460	0.5763	0.4811	0.4845	0.5091
0.0001	0.75	1.72	6600	0.5311	1.6594	0.5946	0.4725	0.4625	0.4810
0.0001	0.75	1.72	6500	0.5601	1.6705	0.6154	0.4656	0.4423	0.4549
0.0001	0.75	1.72	6400	0.5891	1.6823	0.6417	0.4623	0.4248	0.4308
0.0001	0.75	1.72	6300	0.6221	1.6933	0.6673	0.4612	0.4103	0.4099
0.0001	0.75	1.72	6200	0.6562	1.7060	0.6919	0.4613	0.3979	0.3907
0.0001	0.75	1.72	6100	0.6947	1.7179	0.7117	0.4614	0.3879	0.3751
0.0001	0.75	1.72	6000	0.7335	1.7284	0.7305	0.4617	0.3790	0.3611
0.0001	0.75	1.81	6800	0.5698	1.4123	0.3393	0.2721	0.2886	0.3172
0.0001	0.75	1.81	6700	0.6001	1.4262	0.3487	0.2592	0.2642	0.2871
0.0001	0.75	1.81	6500	0.6653	1.4531	0.3825	0.2395	0.2187	0.2305
0.0001	0.75	1.81	6400	0.7009	1.4654	0.4086	0.2348	0.1996	0.2054
0.0001	0.75	1.81	6200	0.7833	1.4876	0.4582	0.2319	0.1706	0.1640

0.0001	0.75	1.81	5900	0.9256	1.5311	0.5231	0.2350	0.1424	0.1177
0.0001	0.80	1.72	6800	0.4598	1.6292	0.5689	0.4932	0.5070	0.5380
0.0001	0.80	1.72	6600	0.5088	1.6560	0.5958	0.4713	0.4609	0.4803
0.0001	0.80	1.72	6500	0.5358	1.6672	0.6185	0.4654	0.4413	0.4545
0.0001	0.80	1.72	6400	0.5656	1.6788	0.6446	0.4628	0.4245	0.4310
0.0001	0.80	1.72	6300	0.5954	1.6909	0.6701	0.4620	0.4102	0.4098
0.0001	0.80	1.72	6200	0.6211	1.7045	0.6948	0.4626	0.3984	0.3911
0.0001	0.80	1.72	6100	0.6549	1.7175	0.7157	0.4631	0.3885	0.3750
0.0001	0.80	1.72	6000	0.6935	1.7249	0.7321	0.4626	0.3797	0.3619
0.0001	0.80	1.81	6800	0.5449	1.4111	0.3395	0.2712	0.2874	0.3163
0.0001	0.80	1.81	6700	0.5746	1.4251	0.3502	0.2593	0.2636	0.2868
0.0001	0.80	1.81	6600	0.6040	1.4389	0.3653	0.2491	0.2408	0.2581
0.0001	0.80	1.81	6500	0.6366	1.4516	0.3850	0.2410	0.2194	0.2310
0.0001	0.80	1.81	6400	0.6719	1.4639	0.4103	0.2362	0.2005	0.2060
0.0001	0.80	1.81	6300	0.7086	1.4756	0.4374	0.2342	0.1845	0.1837
0.0001	0.80	1.81	6200	0.7483	1.4874	0.4618	0.2336	0.1711	0.1639
0.0001	0.80	1.81	6100	0.7909	1.5014	0.4850	0.2342	0.1604	0.1467
0.0001	0.80	1.81	6000	0.8375	1.5167	0.5073	0.2354	0.1508	0.1308
0.0001	0.80	1.81	5900	0.8833	1.5283	0.5250	0.2360	0.1430	0.1182
0.0001	0.80	1.91	6800	0.6614	1.1655	0.0861	0.0226	0.0403	0.0677
0.0001	0.80	1.91	6700	0.6954	1.1800	0.0948	0.0097	0.0161	0.0379
0.0001	0.80	1.91	6600	0.7332	1.1951	0.1074	-.0027	-.0086	0.0079
0.0001	0.80	1.91	6500	0.7732	1.2092	0.1265	-.0119	-.0311	-.0200
0.0001	0.80	1.91	6400	0.8150	1.2214	0.1510	-.0180	-.0513	-.0457
0.0001	0.80	1.91	6300	0.8604	1.2335	0.1783	-.0204	-.0678	-.0683
0.0001	0.80	1.91	6200	0.9074	1.2466	0.2049	-.0203	-.0811	-.0882
0.0001	0.80	1.91	6100	0.9623	1.2612	0.2297	-.0197	-.0929	-.1067
0.0001	0.80	1.91	6000	1.0184	1.2781	0.2536	-.0183	-.1029	-.1233
0.0001	0.80	1.91	5900	1.0798	1.2957	0.2752	-.0166	-.1113	-.1380
0.0001	0.80	1.91	5800	1.1406	1.3117	0.2942	-.0151	-.1185	-.1506
0.0004	0.70	1.61	6800	0.4082	1.9181	0.8361	0.7533	0.7679	0.8019
0.0004	0.70	1.61	6700	0.4295	1.9318	0.8478	0.7410	0.7439	0.7723
0.0004	0.70	1.61	6600	0.4517	1.9448	0.8665	0.7325	0.7225	0.7451
0.0004	0.70	1.61	6400	0.5012	1.9704	0.9149	0.7239	0.6865	0.6962
0.0004	0.70	1.61	6300	0.5285	1.9847	0.9400	0.7228	0.6723	0.6752
0.0004	0.70	1.61	6200	0.5585	1.9995	0.9625	0.7226	0.6607	0.6572
0.0004	0.70	1.61	6100	0.5889	2.0133	0.9820	0.7222	0.6504	0.6412
0.0004	0.70	1.61	6050	0.6063	2.0182	0.9903	0.7218	0.6459	0.6345

0.0004	0.70	1.72	6900	0.4762	1.6304	0.5453	0.4909	0.5188	0.5564
0.0004	0.70	1.72	6800	0.4993	1.6440	0.5524	0.4776	0.4948	0.5267
0.0004	0.70	1.72	6700	0.5308	1.6627	0.5674	0.4682	0.4731	0.4991
0.0004	0.70	1.72	6600	0.5576	1.6771	0.5817	0.4571	0.4497	0.4702
0.0004	0.70	1.72	6500	0.5889	1.6913	0.6027	0.4491	0.4283	0.4432
0.0004	0.70	1.72	6400	0.6201	1.7046	0.6281	0.4442	0.4096	0.4187
0.0004	0.70	1.72	6300	0.6547	1.7175	0.6534	0.4418	0.3938	0.3966
0.0004	0.70	1.72	6100	0.7303	1.7493	0.7005	0.4414	0.3698	0.3599
0.0004	0.70	1.72	5950	0.7944	1.7738	0.7302	0.4418	0.3559	0.3375
0.0004	0.70	1.81	6900	0.5693	1.4122	0.3180	0.2673	0.2967	0.3327
0.0004	0.70	1.81	6800	0.5986	1.4261	0.3259	0.2550	0.2735	0.3039
0.0004	0.70	1.81	6700	0.6311	1.4429	0.3358	0.2418	0.2488	0.2738
0.0004	0.70	1.81	6600	0.6645	1.4589	0.3499	0.2298	0.2244	0.2442
0.0004	0.70	1.81	6500	0.6995	1.4734	0.3701	0.2210	0.2024	0.2171
0.0004	0.70	1.81	6400	0.7387	1.4872	0.3959	0.2159	0.1833	0.1923
0.0004	0.70	1.81	6300	0.7796	1.5012	0.4224	0.2139	0.1674	0.1702
0.0004	0.70	1.81	6100	0.8718	1.5339	0.4717	0.2134	0.1422	0.1320
0.0004	0.70	1.81	5900	0.9750	1.5722	0.5146	0.2151	0.1235	0.1011
0.0004	0.70	1.81	5850	1.0025	1.5810	0.5236	0.2153	0.1196	0.0945
0.0010	0.65	1.51	6700	0.3772	2.1955	1.0919	0.9742	0.9783	1.0108
0.0010	0.65	1.51	6500	0.4170	2.2248	1.1357	0.9602	0.9379	0.9583
0.0010	0.65	1.51	6300	0.4629	2.2565	1.1834	0.9561	0.9084	0.9158
0.0010	0.65	1.51	6200	0.4836	2.2510	1.1914	0.9475	0.8926	0.8975
0.0010	0.65	1.61	6900	0.4140	1.9228	0.8174	0.7515	0.7799	0.8216
0.0010	0.65	1.61	6800	0.4352	1.9348	0.8246	0.7381	0.7559	0.7919
0.0010	0.65	1.61	6700	0.4568	1.9518	0.8370	0.7260	0.7320	0.7624
0.0010	0.65	1.61	6500	0.5063	1.9835	0.8752	0.7076	0.6878	0.7070
0.0010	0.65	1.61	6300	0.5620	2.0144	0.9247	0.7012	0.6551	0.6620
0.0010	0.65	1.61	6100	0.6267	2.0515	0.9699	0.6999	0.6316	0.6263
0.0010	0.65	1.61	6000	0.6614	2.0665	0.9883	0.6993	0.6220	0.6118
0.0010	0.65	1.72	6950	0.4893	1.6380	0.5294	0.4803	0.5165	0.5593
0.0010	0.65	1.72	6900	0.5099	1.6475	0.5348	0.4747	0.5050	0.5446
0.0010	0.65	1.72	6800	0.5352	1.6644	0.5424	0.4611	0.4808	0.5150
0.0010	0.65	1.72	6500	0.6256	1.7153	0.5890	0.4272	0.4101	0.4289
0.0010	0.65	1.72	6400	0.6592	1.7312	0.6148	0.4226	0.3917	0.4047
0.0010	0.65	1.72	6300	0.6974	1.7483	0.6412	0.4203	0.3757	0.3823
0.0010	0.65	1.72	6200	0.7347	1.7667	0.6657	0.4193	0.3624	0.3627
0.0010	0.65	1.72	6100	0.7755	1.7877	0.6895	0.4195	0.3513	0.3452