

Title: Estimates of the Surface Magnetic Field Strength of Radio Pulsars

Authors: Vitaliy Kim, Adel Umirbayeva and Yerlan Aimuratov

Table: Sample of radio pulsars with estimated β and $B_{\rm ns}(\beta)$.

Byte-by-byte Description of file: catalog_table_1.dat

Bytes	Format	Units	Label	Explanations
1- 4	I4	---	#	[1/1468] Number of object
6-16	A11	---	NAME	Pulsar name
18-27	A10	---	RA	Right ascension (J2000) (hh:mm:ss.s)
29-39	A11	---	DEC	Declination (J2000) (+dd:mm:ss)
41-44	F4.2	s	P0	Barycentric period of the pulsar
46-53	A8	---	P1	Time derivative of barcycentric period
55-60	A6	ms	W10	Width of pulse at 10%
62-66	F5.2	deg	BETA	Angle between the axis of the magnetic dipole and the axis of rotation of the object
68-75	A8	G	BEXP	Experimental calculation of the surface magnetic flux density

Notes:

1	J0006+1834	00:06:04.8	+18:34:59	0.69	2.1e-15	195.0	1.29	5.43e+13
2	B0011+47	00:14:17.7	+47:46:33.4	1.24	5.64e-16	142.5	2.11	2.3e+13
3	J0026+6320	00:26:50.5	+63:20:00.8	0.32	1.51e-16	48.0	3.22	3.94e+12
4	B0031-07	00:34:08.8	-07:21:53.4	0.94	4.08e-16	120.0	2.20	1.64e+13
5	J0038-2501	00:38:10.2	-25:01:30.7	0.26	7.6e-19	15.0	9.01	9.3e+10
6	B0037+56	00:40:32.3	+57:16:24.8	1.12	2.88e-15	24.4	11.53	9.86e+12
7	J0045-7319	00:45:35.1	-73:19:03.0	0.93	4.46e-15	220.0	1.27	9.28e+13
8	B0045+33	00:48:33.9	+34:12:08.0	1.22	2.35e-15	31.5	9.30	1.59e+13
9	J0051+0423	00:51:30.1	+04:22:49	0.35	7e-18	34.0	4.70	6.15e+11
10	J0054+6946	00:54:59.1	+69:46:16.8	0.83	7.19e-16	31.0	7.81	5.76e+12
11	B0053+47	00:56:25.5	+47:56:10.5	0.47	3.33e-15	31.3	5.85	1.25e+13
12	J0058+4950	00:58:09.9	+49:50:26.0	1.00	8.04e-16	50.0	5.30	9.8e+12
13	J0100+8023	01:00:16.0	+80:23:41.7	1.49	3.54e-16	67.0	4.84	8.72e+12
14	B0059+65	01:02:32.9	+65:37:13.4	1.68	5.95e-15	110.4	3.12	5.87e+13
15	J0107+1322	01:07:39.9	+13:22:31.7	1.20	6.87e-16	35.7	8.13	6.49e+12
16	J0108-1431	01:08:08.3	-14:31:50.1	0.81	7.7e-17	61.0	3.93	3.68e+12
17	B0105+65	01:08:22.5	+66:08:34.4	1.28	1.31e-14	54.9	5.47	4.35e+13
18	B0105+68	01:08:29.5	+69:05:52.6	1.07	4.81e-17	65.0	4.23	3.11e+12
19	J0113-7220	01:13:11.0	-72:20:32.2	0.33	4.86e-15	12.0	12.69	5.8e+12
20	B0114+58	01:17:38.6	+59:14:38.3	0.10	5.85e-15	8.3	10.30	4.36e+12
21	J0122+1416	01:22:01.3	+14:16:17	1.39	3.8e-15	44.0	7.10	1.88e+13
22	J0133-6957	01:33:32.4	-69:57:29.6	0.46	1.2e-16	18.0	10.06	1.37e+12
23	J0134-2937	01:34:18.6	-29:37:17.0	0.14	7.84e-17	7.1	13.96	4.35e+11
24	J0137+1654	01:37:23.8	+16:54:42.1	0.41	1.22e-17	62.0	2.85	1.45e+12
25	J0137+6349	01:37:13.3	+63:49:34.3	0.72	9.6e-16	58.0	3.90	1.23e+13
26	J0139+5621	01:39:38.5	+56:21:36.8	1.78	7.91e-14	63.0	5.60	1.23e+14
27	B0136+57	01:39:19.7	+58:14:31.8	0.27	1.07e-14	9.6	14.54	6.88e+12
28	B0138+59	01:41:39.9	+60:09:32.3	1.22	3.91e-16	104.2	2.84	1.41e+13
29	B0144+59	01:47:44.6	+59:22:03.2	0.20	2.57e-16	10.1	11.71	1.12e+12
30	B0148-06	01:51:22.7	-06:35:02.9	1.46	4.43e-16	149.0	2.18	2.14e+13
31	B0149-16	01:52:10.8	-16:37:53.6	0.83	1.3e-15	24.0	10.11	6.8e+12
32	B0153+39	01:56:55.2	+39:49:29	1.81	1.52e-16	160.0	2.25	1.35e+13
33	J0201+7005	02:01:41.3	+70:05:18.1	1.35	5.51e-15	49.0	6.29	2.52e+13
34	B0203-40	02:06:01.2	-40:28:03.6	0.63	1.2e-15	19.0	11.12	4.56e+12
35	J0210+5845	02:10:55.4	+58:45:04	1.77	1.34e-13	76.0	4.64	1.93e+14
36	J0211-8159	02:11:59.0	-81:59:36.2	1.08	2.9e-16	129.0	2.18	1.49e+13
37	J0212+5222	02:12:52.1	+52:22:49.5	0.38	6.6e-15	20.0	8.16	1.12e+13
38	J0214+5222	02:14:55.2	+52:22:40.9	0.02	2.99e-19	3.1	13.84	1.15e+10
39	J0215+6218	02:15:56.6	+62:18:33.3	0.55	6.62e-16	105.0	1.98	1.77e+13
40	J0218+4232	02:18:06.3	+42:32:17.3	0.00	7.74e-20	1.46	19.06	1.31e+9
41	B0226+70	02:31:13.9	+70:26:33.8	1.47	3.11e-15	45.9	7.00	1.77e+13
42	J0248+6021	02:48:18.6	+60:21:34.7	0.22	5.51e-14	14.0	8.88	2.27e+13
43	B0254-53	02:55:56.2	-53:04:21.2	0.45	3.13e-17	10.0	17.97	3.88e+11
44	J0302+2252	03:02:31.9	+22:52:12.1	1.21	8.25e-17	59.0	4.94	3.71e+12

45	B0301+19	03:04:33.1	+19:32:51.4	1.39	1.3e-15	61.0	5.12	1.52e+13
46	J0324+5239	03:24:55.4	+52:39:31.3	0.34	3.81e-16	81.0	2.08	9.96e+12
47	J0325+6744	03:25:05.1	+67:44:59.3	1.36	1.55e-15	27.0	11.51	7.38e+12
48	J0329+1654	03:29:08.5	+16:54:02	0.89	2.15e-16	37.0	6.78	3.76e+12
49	B0329+54	03:32:59.4	+54:34:43.3	0.71	2.05e-15	31.4	7.15	9.84e+12
50	B0331+45	03:35:16.6	+45:55:53.4	0.27	7.35e-18	10.2	13.59	1.92e+11
51	J0335+6623	03:35:57.0	+66:23:23.6	1.76	4.81e-15	52.0	6.77	2.5e+13
52	B0339+53	03:43:12.9	+53:12:53.4	1.93	1.34e-14	77.1	4.78	6.18e+13
53	J0344-0901	03:44:37.4	-09:01:02.6	1.23	3.47e-15	24.5	12.03	1.15e+13
54	J0348+0432	03:48:43.6	+04:32:11.4	0.04	2.41e-19	5.6	9.69	1.85e+10
55	B0353+52	03:57:44.8	+52:36:57.4	0.20	4.77e-16	26.0	4.64	3.83e+12
56	J0358+4155	03:58:03.1	+41:55:19.0	0.23	1.46e-16	16.0	7.94	1.33e+12
57	B0355+54	03:58:53.7	+54:13:13.7	0.16	4.39e-15	10.8	9.79	4.93e+12
58	J0358+6627	03:58:37.9	+66:27:46.5	0.09	1.09e-17	4.4	18.54	1.49e+11
59	B0403-76	04:01:51.7	-76:08:12.9	0.55	1.54e-15	27.0	7.27	7.33e+12
60	J0402+4825	04:02:40.6	+48:25:57.5	0.51	2.75e-16	87.04	2.28	9.55e+12
61	B0402+61	04:06:30.0	+61:38:41.4	0.59	5.57e-15	32.4	6.33	1.67e+13
62	J0407+1607	04:07:54.9	+16:07:16.4	0.03	7.9e-20	6.6	7.18	1.15e+10
63	B0410+69	04:15:55.6	+69:54:09.8	0.39	7.66e-17	12.1	13.79	7.34e+11
64	J0418-4154	04:18:03.7	-41:54:14.4	0.76	1.32e-15	27.0	8.56	6.8e+12
65	J0421+3255	04:21:33.2	+32:55:50	0.90	6e-17	634.0	1.09	1.23e+13
66	J0426+4933	04:26:06.8	+49:33:38.4	0.92	3.93e-14	28.0	9.11	3.85e+13
67	J0437-4715	04:37:15.8	-47:15:09.1	0.01	5.73e-20	1.02	21.17	1.61e+9
68	J0448-2749	04:48:41.5	-27:49:46.7	0.45	1.48e-16	21.0	8.50	1.77e+12
69	B0447-12	04:50:08.7	-12:48:07.1	0.44	1.03e-16	36.0	4.91	2.51e+12
70	B0450-18	04:52:34.1	-17:59:23.3	0.55	5.75e-15	37.0	5.33	1.93e+13
71	J0454+4529	04:54:59.3	+45:29:46.7	1.39	4.89e-15	48.3	6.47	2.34e+13
72	B0450+55	04:54:07.7	+55:43:41.4	0.34	2.37e-15	29.1	5.37	9.72e+12
73	B0456-69	04:55:47.5	-69:51:34.3	0.32	1.02e-14	9.4	16.13	6.58e+12
74	J0458-0505	04:58:37.1	-05:05:05.1	1.88	5.3e-16	40.0	9.10	6.39e+12
75	J0459-0210	04:59:51.9	-02:10:06.6	1.13	1.4e-15	43.0	6.57	1.11e+13
76	B0458+46	05:02:04.5	+46:54:06.0	0.64	5.58e-15	36.6	5.81	1.89e+13
77	J0509+3801	05:09:31.7	+38:01:18.0	0.08	7.93e-18	12.0	6.35	2.25e+11
78	J0514-4408	05:14:52.1	-44:08:37.3	0.32	2.04e-15	30.6	4.96	9.45e+12
79	J0517+2212	05:17:17.1	+22:12:51.9	0.22	1.16e-17	38.0	3.44	8.56e+11
80	J0518+5416	05:18:53.1	+54:16:50.0	0.34	1.68e-15	20.0	7.77	5.66e+12
81	J0519-6932	05:19:46.9	-69:32:23.4	0.26	6.97e-16	10.0	13.71	1.83e+12
82	J0520-2553	05:20:36.1	-25:53:12.2	0.24	3.01e-17	13.0	10.08	4.93e+11
83	B0523+11	05:25:56.4	+11:15:19.0	0.35	7.36e-17	17.0	9.32	1.89e+12
84	J0529-0715	05:29:08.9	-07:15:26.4	0.69	5.75e-16	26.3	8.38	4.37e+12
85	B0529-66	05:29:50.9	-66:52:39.9	0.98	1.55e-14	41.0	6.39	3.53e+13
86	J0533+0402	05:33:25.8	+04:01:59.7	0.96	1.6e-16	24.0	10.87	2.11e+12
87	B0531+21	05:34:31.9	+22:00:52.0	0.03	4.21e-13	4.7	10.67	2.49e+13
88	B0538-75	05:36:30.8	-75:43:54.8	1.25	5.78e-16	95.0	3.13	1.57e+13
89	J0538+2817	05:38:25.0	+28:17:09.1	0.14	3.67e-15	13.9	7.32	5.76e+12
90	J0540+3207	05:40:37.1	+32:07:37.3	0.52	4.48e-16	17.0	11.34	2.49e+12
91	B0540-69	05:40:11.2	-69:19:54.1	0.05	4.79e-13	22.47	3.75	7.62e+13
92	J0540-7125	05:40:30.8	-71:25:31.4	1.29	8.2e-16	70.0	4.30	1.39e+13
93	B0540+23	05:43:09.6	+23:29:05	0.25	1.54e-14	16.0	8.27	1.37e+13
94	J0557-2948	05:57:32.9	-29:48:16.8	0.04	7.3e-20	2.5	22.78	4.67e+9
95	B0559-05	06:01:58.9	-05:27:50.8	0.40	1.3e-15	24.0	6.98	5.97e+12
96	J0609+2130	06:09:58.8	+21:30:02.8	0.06	2.35e-19	7.4	8.70	2.42e+10
97	J0610-2100	06:10:13.5	-21:00:27.8	0.00	1.23e-20	0.81	22.36	5.8e+8
98	J0611+1436	06:11:18.6	+14:36:52	0.27	4e-15	33.0	4.27	1.41e+13
99	B0609+37	06:12:48.6	+37:21:37.3	0.30	5.95e-17	17.7	8.22	9.43e+11
100	J0612+37216	06:12:44.1	+37:21:40	0.44	1.5e-16	26.0	6.82	2.2e+12
101	J0613-0200	06:13:43.9	-02:00:47.2	0.00	9.59e-21	0.92	18.85	5.37e+8
102	J0613+3731	06:13:12.1	+37:31:38.3	0.62	3.24e-15	28.0	7.47	1.1e+13
103	B0611+22	06:14:17.0	+22:29:56.8	0.33	5.94e-14	13.0	11.87	2.19e+13
104	J0614-3329	06:14:10.3	-33:29:54.1	0.00	1.75e-20	0.63	26.03	5.41e+8
105	J0621+0336	06:21:11.2	+03:36:45.5	0.27	7.24e-18	5.5	25.82	1.27e+11
106	J0621+1002	06:21:22.1	+10:02:38.7	0.03	4.73e-20	10.16	5.47	1.24e+10
107	B0621-04	06:24:20.0	-04:24:50.4	1.04	8.3e-16	63.0	4.30	1.25e+13
108	J0627+0649	06:27:53.6	+06:49:54.1	0.35	1.7e-15	17.0	9.22	4.85e+12
109	J0627+0706	06:27:44.1	+07:06:33.0	0.48	2.98e-14	9.3	20.00	1.11e+13

110	B0626+24	06:29:05.7	+24:15:41.5	0.48	2e-15	23.0	7.98	7.12e+12
111	J0630-0046	06:30:26.9	-00:46:05.8	0.68	3.75e-15	29.0	7.56	1.23e+13
112	B0628-28	06:30:49.4	-28:34:42.7	1.24	7.12e-15	122.0	2.45	7.36e+13
113	J0631+1036	06:31:27.5	+10:37:02.5	0.29	1.05e-13	20.0	7.16	4.46e+13
114	J0636-4549	06:36:33.7	-45:49:32.6	1.98	3.17e-15	37.0	10.11	1.45e+13
115	J0636+5128	06:36:04.8	+51:28:59.9	0.00	3.45e-21	0.29	59.95	1.16e+8
116	J0645+5158	06:45:59.0	+51:58:14.9	0.01	4.92e-21	0.6	46.73	2.9e+8
117	J0646+0905	06:46:31.0	+09:05:49.6	0.90	7.36e-16	42.0	6.01	7.88e+12
118	J0647+0913	06:47:15.6	+09:13:59.5	1.23	6.42e-15	31.0	9.52	1.72e+13
119	J0652-0142	06:52:11.1	-01:42:30.3	0.92	1.52e-16	24.0	10.65	2.52e+12
120	B0643+80	06:53:15.0	+80:52:00.2	1.21	3.8e-15	41.9	6.98	1.79e+13
121	J0656-2228	06:56:30.2	-22:28:25.5	1.22	2.67e-17	29.0	10.14	1.4e+12
122	J0656-5449	06:56:48.9	-54:49:14.9	0.18	3.19e-17	10.2	11.21	3.98e+11
123	B0656+14	06:59:48.1	+14:14:19.4	0.38	5.49e-14	32.0	5.18	5.15e+13
124	B0655+64	07:00:37.8	+64:18:11.2	0.20	6.85e-19	10.0	11.81	5.72e+10
125	J0709+0458	07:09:08.3	+04:58:51.4	0.03	3.8e-19	4.0	12.63	1.67e+10
126	J0709-5923	07:09:32.5	-59:23:55.6	0.49	1.26e-16	9.5	19.76	7.4e+11
127	J0711+0931	07:11:36.1	+09:31:25	1.21	4e-16	42.0	6.96	5.82e+12
128	J0711-6830	07:11:54.1	-68:30:47.3	0.01	1.49e-20	2.57	11.32	1.47e+9
129	J0719-2545	07:19:07.3	-25:45:00.2	0.97	7.28e-15	28.0	9.36	1.66e+13
130	J0721-2038	07:21:42.9	-20:38:07.0	0.02	4.4e-20	3.0	11.76	4.11e+9
131	J0725-1635	07:25:00.4	-16:35:45.8	0.42	9.26e-17	10.0	17.48	6.68e+11
132	J0729-1448	07:29:16.4	-14:48:36.8	0.25	1.13e-13	18.0	7.44	4.17e+13
133	B0727-18	07:29:32.3	-18:36:42.2	0.51	1.9e-14	25.0	7.60	2.38e+13
134	J0733-2345	07:33:24.6	-23:45:56.2	1.80	5.7e-15	58.0	6.12	3.35e+13
135	J0737-2202	07:37:44.0	-22:02:05.3	0.32	5.47e-15	28.0	5.41	1.42e+13
136	J0737-3039A	07:37:51.2	-30:39:40.7	0.02	1.76e-18	15.1	6.35	5.78e+10
137	B0736-40	07:38:32.2	-40:42:39.4	0.37	1.38e-15	39.0	4.22	9.88e+12
138	J0740+6620	07:40:45.7	+66:20:33.5	0.00	1.22e-20	0.85	19.72	5.63e+8
139	B0740-28	07:42:49.0	-28:22:43.7	0.17	1.68e-14	7.2	15.20	6.46e+12
140	B0743-53	07:45:04.4	-53:53:09.5	0.21	2.19e-15	30.0	4.22	9.44e+12
141	J0747+6646	07:47:39.6	+66:46:56.7	0.41	6.78e-16	21.0	8.09	3.78e+12
142	J0749-4247	07:49:49.6	-42:47:42.1	1.10	9.77e-16	27.0	10.30	5.85e+12
143	B0751+32	07:54:40.6	+32:31:56.2	1.44	1.08e-15	99.7	3.21	2.26e+13
144	B0756-15	07:58:29.0	-15:28:08.7	0.68	1.62e-15	11.0	20.25	3.73e+12
145	J0803-0942	08:03:26.8	-09:42:50.8	0.57	1.16e-15	15.8	12.75	3.73e+12
146	J0807-5421	08:07:47.1	-54:21:26.4	0.53	3.78e-16	17.0	11.36	2.29e+12
147	J0808-3937	08:08:11.6	-39:37:52.9	0.87	4.01e-16	30.0	8.24	4.16e+12
148	B0808-47	08:09:43.8	-47:53:54.7	0.55	3.08e-15	25.0	7.86	9.6e+12
149	J0812-3905	08:12:14.8	-39:05:48.9	0.48	4.49e-17	47.0	3.97	2.15e+12
150	B0809+74	08:14:59.5	+74:29:05.7	1.29	1.68e-16	89.5	3.38	7.99e+12
151	J0815+0939	08:15:08.7	+09:39:50.7	0.65	1.39e-16	183.0	1.33	1.31e+13
152	J0815+4611	08:15:59.4	+46:11:53.2	0.43	3.9e-18	21.0	8.35	2.87e+11
153	J0818-3049	08:18:49.3	-30:49:31	0.76	5.8e-16	84.0	2.80	1.38e+13
154	B0818-13	08:20:26.3	-13:50:55.8	1.24	2.11e-15	34.0	8.68	1.83e+13
155	J0820-3826	08:20:59.9	-38:26:42.9	0.12	2.44e-15	13.0	7.33	4.38e+12
156	J0820-3921	08:20:49.1	-39:21:55.7	1.07	1.22e-14	106.0	2.62	8.5e+13
157	B0818-41	08:20:15.4	-41:14:35.2	0.55	1.98e-17	175.0	1.33	4.54e+12
158	J0821-4221	08:21:44.6	-42:21:25.4	0.40	3.48e-15	23.0	7.29	9.37e+12
159	B0820+02	08:23:09.7	+01:59:12.4	0.86	1.05e-16	33.0	7.48	2.34e+12
160	B0823+26	08:26:51.5	+26:37:21.2	0.53	1.71e-15	12.4	15.72	3.56e+12
161	B0826-34	08:28:16.6	-34:17:07	1.85	9.96e-16	913.0	0.61	1.29e+14
162	J0831-4406	08:31:32.4	-44:06:11.9	0.31	1.28e-15	16.0	9.29	3.96e+12
163	J0835-3707	08:35:03.0	-37:07:51.5	0.54	9.78e-15	11.0	17.97	7.55e+12
164	B0833-45	08:35:20.6	-45:10:34.8	0.09	1.25e-13	3.8	21.32	9.3e+12
165	J0836-4233	08:36:05.8	-42:33:24.9	0.74	1.32e-15	25.91	8.81	6.52e+12
166	B0834+06	08:37:05.6	+06:10:14.5	1.27	6.8e-15	34.0	8.81	1.94e+13
167	B0835-41	08:37:21.1	-41:35:14.5	0.75	3.54e-15	18.0	12.84	7.43e+12
168	J0838-2621	08:38:18.8	-26:21:29.5	0.31	3.9e-17	36.0	4.17	1.53e+12
169	B0839-53	08:40:33.7	-53:32:35.9	0.72	1.64e-15	32.0	7.04	8.97e+12
170	B0840-48	08:42:05.4	-48:51:20.6	0.64	9.56e-15	13.0	16.54	8.82e+12
171	J0843-5022	08:43:09.8	-50:22:43.1	0.21	1.72e-16	11.0	11.09	9.97e+11
172	B0844-35	08:46:06.0	-35:33:41.2	1.12	1.6e-15	75.0	3.75	2.68e+13
173	J0849-6322	08:49:42.5	-63:22:35.0	0.37	7.91e-16	24.0	6.74	4.65e+12
174	B0841+80	08:49:01.5	+80:28:59.1	1.60	4.46e-16	93.0	3.62	1.36e+13

175	B0853-33	08:55:38.4	-33:31:39.3	1.27	6.32e-15	29.0	10.31	1.6e+13
176	J0855-4658	08:55:19.5	-46:58:22.6	0.58	1.36e-14	24.0	8.40	1.94e+13
177	B0855-61	08:56:59.2	-61:37:52.7	0.96	1.68e-15	38.0	6.85	1.79e+13
178	J0857-4424	08:57:55.8	-44:24:10.6	0.33	2.09e-14	18.0	8.46	1.8e+13
179	J0900-3144	09:00:43.9	-31:44:30.8	0.01	4.89e-20	3.5	9.46	4.54e+9
180	J0901-4624	09:01:40.1	-46:24:48.5	0.44	8.75e-14	35.0	5.07	7.12e+13
181	B0901-63	09:02:32.4	-63:25:12.0	0.66	1.07e-16	28.0	7.71	2.53e+12
182	B0903-42	09:04:59.0	-42:46:13.4	0.97	1.88e-15	31.0	8.41	9.32e+12
183	B0904-74	09:04:10.4	-74:59:41.7	0.55	4.61e-16	30.0	6.57	4.45e+12
184	J0905-4536	09:05:23.9	-45:36:53.0	0.99	1.49e-16	190.0	1.47	1.51e+13
185	J0905-5127	09:05:51.9	-51:27:54.0	0.35	2.49e-14	11.0	14.30	1.2e+13
186	J0905-6019	09:05:15.2	-60:19:22.0	0.34	5.22e-16	13.0	11.97	2.58e+12
187	B0905-51	09:07:15.9	-51:57:59.3	0.25	1.83e-15	23.0	5.87	6.74e+12
188	B0906-17	09:08:38.1	-17:39:37.6	0.40	6.69e-16	22.0	7.67	3.93e+12
189	B0906-49	09:08:35.4	-49:13:05.0	0.11	1.51e-14	4.4	20.07	3.74e+12
190	B0909-71	09:09:35.8	-72:12:08.9	1.36	3.27e-16	84.0	3.70	1.48e+13
191	J0912-3851	09:12:42.7	-38:51:03	1.53	3.59e-15	45.0	7.28	1.87e+13
192	J0919-6040	09:19:27.8	-60:40:50.4	1.22	1e-17	44.0	6.65	9.64e+11
193	B0917+63	09:21:14.1	+62:54:13.9	1.57	3.61e-15	49.4	6.72	2.58e+13
194	B0919+06	09:22:14.0	+06:38:23.3	0.43	1.37e-14	14.0	12.50	1.14e+13
195	J0922-4949	09:22:14.9	-49:49:12.0	0.95	9.76e-14	26.0	9.96	5.63e+13
196	B0922-52	09:24:08.7	-53:02:42.6	0.75	3.53e-14	23.0	9.98	3.0e+13
197	B0923-58	09:24:30.8	-58:14:05.1	0.74	4.92e-15	82.0	2.83	3.91e+13
198	J0930-2301	09:30:02.8	-23:01:45	1.81	3.36e-15	60.0	5.94	2.41e+13
199	J0931-1902	09:31:19.1	-19:02:55.0	0.00	3.63e-21	1.4	15.17	5.18e+8
200	J0932-3217	09:32:39.1	-32:17:14.2	1.93	2.5e-16	41.0	8.99	4.5e+12
201	J0934-4154	09:34:58.2	-41:54:19.5	0.57	2.69e-16	27.0	7.43	3.64e+12
202	B0932-52	09:34:28.2	-52:49:27.3	1.44	4.65e-15	42.0	7.59	1.99e+13
203	J0940-5428	09:40:58.2	-54:28:40.6	0.09	3.29e-14	10.0	8.01	1.23e+13
204	J0941-5244	09:41:41.1	-52:44:04.4	0.66	1.14e-15	24.0	8.98	5.61e+12
205	B0940-55	09:42:14.8	-55:52:55.1	0.66	2.27e-14	46.0	4.72	4.77e+13
206	B0941-56	09:42:54.4	-56:57:43.2	0.81	3.96e-14	13.0	18.59	1.8e+13
207	B0940+16	09:43:30.1	+16:31:37	1.09	9.11e-17	144.0	1.97	9.27e+12
208	B0942-13	09:44:28.9	-13:54:41.6	0.57	4.53e-17	11.0	18.45	5.14e+11
209	J0945-4833	09:45:38.2	-48:33:14.5	0.33	4.83e-15	11.0	13.99	5.3e+12
210	B0943+10	09:46:07.6	+09:51:55	1.10	3.49e-15	70.9	3.93	2.89e+13
211	J0947+2740	09:47:21.2	+27:40:43.5	0.85	4.3e-16	49.0	5.00	7.17e+12
212	J0949-6902	09:49:20.5	-69:02:41.6	0.64	6.37e-16	15.0	14.24	2.63e+12
213	B0950-38	09:52:17.2	-38:39:10.2	1.37	5.8e-16	70.0	4.44	1.17e+13
214	B0950+08	09:53:09.3	+07:55:35.7	0.25	2.3e-16	21.0	6.41	2.19e+12
215	J0954-5430	09:54:06.0	-54:30:52.8	0.47	4.39e-14	18.0	10.16	2.61e+13
216	B0953-52	09:55:29.4	-53:04:16.6	0.86	3.53e-15	30.0	8.22	1.24e+13
217	J0957-5432	09:57:56.0	-54:32:03.9	0.20	1.95e-15	6.4	18.99	1.96e+12
218	B0957-47	09:59:26.2	-48:09:47.4	0.67	8.47e-17	120.0	1.90	7.27e+12
219	J1000-5149	10:00:28.1	-51:49:58.1	0.26	9.59e-16	8.7	15.57	1.87e+12
220	B0959-54	10:01:37.8	-55:07:07.8	1.44	5.16e-14	27.0	11.81	4.26e+13
221	J1001-5559	10:01:08.6	-55:59:00.2	1.66	8.6e-16	55.0	6.21	1.12e+13
222	J1002-5919	10:02:20.5	-59:19:37.2	0.71	1.04e-16	69.1	3.28	4.82e+12
223	B1001-47	10:03:21.5	-47:47:01.1	0.31	2.07e-15	17.0	8.68	5.34e+12
224	J1006-6311	10:06:36.6	-63:11:41.2	0.84	5.73e-16	26.0	9.34	4.31e+12
225	J1012+5307	10:12:33.4	+53:07:02.2	0.01	1.71e-20	1.7	13.59	1.29e+9
226	B1011-58	10:12:48.4	-58:57:48.5	0.82	1.78e-14	22.0	10.95	2.36e+13
227	J1013-5934	10:13:31.8	-59:34:26.6	0.44	5.56e-16	36.0	4.94	5.83e+12
228	J1015-5719	10:15:37.9	-57:19:12.8	0.14	5.74e-14	63.0	2.25	7.32e+13
229	B1014-53	10:16:31.1	-53:45:14.2	0.77	1.93e-15	16.0	14.65	4.88e+12
230	J1017+3011	10:17:36.2	+30:11:46.1	0.45	5.7e-16	38.8	4.64	6.36e+12
231	B1015-56	10:17:12.8	-56:21:30.5	0.50	3.14e-15	13.0	14.58	5.53e+12
232	B1016-16	10:18:40.3	-16:42:10.1	1.80	1.74e-15	49.0	7.27	1.42e+13
233	J1020-5921	10:20:14.0	-59:21:34	1.24	4.05e-14	34.0	8.69	4.75e+13
234	J1020-6026	10:20:11.4	-60:26:06.3	0.14	6.74e-15	26.0	4.03	1.4e+13
235	J1022+1001	10:22:57.9	+10:01:52.6	0.02	4.33e-20	1.96	17.98	2.77e+9
236	J1024-0719	10:24:38.6	-07:19:19.5	0.01	1.86e-20	1.51	14.68	1.24e+9
237	B1030-58	10:32:04.8	-59:11:54.8	0.46	1.8e-15	17.0	10.67	5.0e+12
238	J1034-3224	10:34:19.5	-32:24:26.0	1.15	2.3e-16	306.0	1.04	2.86e+13
239	J1035-6345	10:35:03.0	-63:45:18.4	0.58	3.5e-16	13.0	15.67	1.69e+12

240	J1036-4926	10:36:13.1	-49:26:21.2	0.51	1.65e-15	17.0	11.19	4.79e+12
241	J1036-6559	10:36:20.0	-65:59:09.2	0.53	1.36e-15	16.0	12.16	4.91e+12
242	J1038+0032	10:38:26.9	+00:32:43.6	0.03	6.7e-20	5.6	8.56	9.45e+9
243	B1036-58	10:38:19.7	-58:31:27.1	0.66	1.25e-15	21.0	10.30	5.15e+12
244	B1039-19	10:41:36.1	-19:42:13.6	1.39	9.45e-16	62.0	5.04	1.32e+13
245	B1039-55	10:42:00.4	-55:21:05.7	1.17	6.72e-15	38.0	7.55	2.16e+13
246	J1043-6116	10:43:55.2	-61:16:50.7	0.29	1.04e-14	12.0	11.94	8.47e+12
247	J1045-4509	10:45:50.1	-45:09:54.1	0.01	1.77e-20	1.45	17.01	1.26e+9
248	J1046+0304	10:46:43.2	+03:04:06.9	0.33	1.24e-16	14.0	10.87	1.79e+12
249	B1044-57	10:46:18.8	-58:13:52.0	0.37	1.15e-15	14.0	11.57	3.29e+12
250	J1047-3032	10:47:00.8	-30:32:18.0	0.33	6.1e-17	43.0	3.63	2.27e+12
251	J1047-6709	10:47:28.2	-67:09:51.0	0.20	1.69e-15	11.0	10.81	3.12e+12
252	B1046-58	10:48:13.0	-58:32:06.2	0.12	9.61e-14	13.0	7.30	2.75e+13
253	J1048-5838	10:48:12.5	-58:38:19.0	1.23	1.22e-14	409.0	0.87	2.6e+14
254	J1054-5943	10:54:57.7	-59:43:14.1	0.35	4.07e-15	6.1	26.43	2.7e+12
255	J1054-5946	10:54:30.4	-59:46:31.0	0.23	2.09e-16	29.0	4.47	2.83e+12
256	J1054-6452	10:54:08.8	-64:52:37.5	1.84	3.14e-15	34.0	10.60	1.32e+13
257	J1055-6028	10:55:39.1	-60:28:37.5	0.10	2.95e-14	9.0	9.43	1.59e+13
258	J1055-6236	10:55:54.6	-62:36:48.3	0.45	7.08e-16	14.0	12.76	2.58e+12
259	B1054-62	10:56:25.5	-62:58:47.6	0.42	3.58e-15	36.0	4.83	1.48e+13
260	B1055-52	10:57:59.0	-52:26:56.3	0.20	5.84e-15	18.0	6.62	9.42e+12
261	B1056-78	10:57:27.7	-79:14:23.6	1.35	1.33e-15	42.0	7.33	1.62e+13
262	J1058-5957	10:58:34.2	-59:57:36.4	0.62	6.57e-16	21.0	9.94	3.73e+12
263	B1056-57	10:59:00.8	-57:42:14.5	1.19	4.31e-15	31.0	9.32	1.41e+13
264	J1101-6424	11:01:37.1	-64:24:39.3	0.01	1.8e-21	1.39	15.57	3.61e+8
265	J1103-6025	11:03:31.4	-60:25:36.3	0.40	9.9e-16	8.9	19.05	1.94e+12
266	J1104-6103	11:04:17.2	-61:03:03.8	0.28	1.97e-15	14.0	10.09	4.3e+12
267	J1105-4353	11:05:24.8	-43:53:05	0.35	2.5e-15	23.92	6.60	8.24e+12
268	J1105-6107	11:05:26.1	-61:07:48.9	0.06	1.58e-14	4.1	16.53	3.55e+12
269	J1107-5907	11:07:34.4	-59:07:18.7	0.25	9.01e-18	170.0	1.93	1.44e+12
270	B1105-59	11:07:58.7	-59:47:04	1.52	3.4e-16	80.0	4.09	1.2e+13
271	J1107-6143	11:07:12.3	-61:43:59	1.80	1.56e-13	50.0	7.11	1.37e+14
272	B1107-56	11:10:00.3	-56:37:32.5	0.56	2.06e-15	28.0	7.09	8.79e+12
273	B1110-65	11:12:38.4	-66:13:04.6	0.33	8.25e-16	21.0	7.34	4.16e+12
274	B1110-69	11:12:50.7	-69:26:32.3	0.82	2.82e-15	35.0	6.87	1.29e+13
275	B1112-60	11:14:22.6	-61:00:32.1	0.88	4.6e-14	67.0	3.74	9.88e+13
276	B1112+50	11:15:38.4	+50:30:12.2	1.66	2.49e-15	35.0	9.76	1.21e+13
277	J1115-6052	11:15:53.7	-60:52:18.6	0.26	7.23e-15	10.0	13.62	5.89e+12
278	J1116-2444	11:16:23.2	-24:44:56.1	0.87	9.85e-16	34.0	7.27	7.39e+12
279	B1114-41	11:16:43.0	-41:22:43.9	0.94	7.95e-15	20.0	12.94	1.24e+13
280	J1117-6154	11:17:23.8	-61:54:22	0.51	1.25e-14	26.0	7.27	2.98e+13
281	J1119-6127	11:19:14.3	-61:27:49.5	0.41	4.02e-12	56.0	3.11	7.56e+14
282	B1119-54	11:21:19.0	-54:44:05.1	0.54	2.78e-15	26.0	7.48	9.48e+12
283	J1123-4844	11:23:15.6	-48:44:22.7	0.24	6.54e-17	13.0	10.15	7.27e+11
284	J1123-6102	11:23:41.7	-61:02:06.2	0.64	6.46e-15	24.0	8.86	1.34e+13
285	J1123-6259	11:23:55.5	-62:59:10.9	0.27	5.25e-15	14.0	9.92	7.13e+12
286	J1123-6651	11:23:52.2	-66:51:49.0	0.23	2.75e-15	23.0	5.64	8.24e+12
287	J1125-5825	11:25:44.3	-58:25:16.8	0.00	6.09e-20	1.72	15.29	1.67e+9
288	J1125-6014	11:25:55.2	-60:14:06.6	0.00	3.73e-21	1.8	19.71	2.97e+8
289	J1125+7819	11:25:59.8	+78:19:48.7	0.00	6.94e-21	0.97	19.68	5.13e+8
290	B1124-60	11:26:52.6	-60:54:39.9	0.20	2.81e-16	9.3	12.94	1.79e+12
291	J1126-6942	11:26:21.6	-69:42:15.8	0.58	3.29e-15	25.0	8.09	9.93e+12
292	J1130-5826	11:30:16.3	-58:26:02.3	0.16	1.59e-17	7.2	14.99	1.99e+11
293	J1130-6807	11:30:31.9	-68:07:28.5	0.26	4.6e-16	64.0	2.32	8.58e+12
294	J1132-4700	11:32:14.5	-47:00:36.5	0.33	7.77e-16	28.0	5.46	5.35e+12
295	J1132-5627	11:32:15.7	-56:27:28.9	0.18	6.8e-17	6.3	17.87	3.6e+11
296	B1131-62	11:33:51.4	-62:50:50.6	1.02	4.52e-16	349.0	0.93	4.22e+13
297	B1133+16	11:36:03.1	+15:51:14.1	1.19	3.73e-15	34.0	8.51	1.44e+13
298	B1133-55	11:36:02.1	-55:25:06.9	0.36	8.23e-15	26.0	6.20	1.62e+13
299	J1136-6527	11:36:25.2	-65:27:19.5	1.19	1.75e-15	35.8	8.08	1.38e+13
300	J1137-6700	11:37:32.0	-67:00:33.0	0.56	7.17e-17	118.0	1.80	6.44e+12
301	J1141-3107	11:41:25.6	-31:07:52.6	0.54	1.96e-15	26.0	7.50	7.96e+12
302	J1141-3322	11:41:42.7	-33:22:37.3	0.29	4.65e-16	22.0	6.55	3.26e+12
303	J1141-6545	11:41:07.0	-65:45:19.1	0.39	4.31e-15	15.0	11.14	6.82e+12
304	J1142-6230	11:42:52.5	-62:30:03.9	0.56	7.79e-17	37.0	5.38	2.25e+12

305	J1143-5158	11:43:15.0	-51:58:39.8	0.68	6.95e-16	18.0	12.16	3.29e+12
306	J1143-5536	11:43:09.7	-55:36:04.5	0.69	4.85e-16	21.0	10.48	3.21e+12
307	J1144-6217	11:44:02.1	-62:17:30.3	0.85	3.08e-14	31.0	7.90	3.77e+13
308	B1143-60	11:46:07.7	-60:30:59.6	0.27	1.79e-15	14.0	9.95	4.95e+12
309	J1151-6108	11:51:56.8	-61:08:17.6	0.10	1.03e-14	13.55	6.41	9.27e+12
310	J1152-6012	11:52:53.8	-60:12:21	0.38	6.69e-15	19.0	8.60	1.75e+13
311	J1156-5707	11:56:07.4	-57:07:02.1	0.29	2.65e-14	17.0	8.42	1.91e+13
312	J1156-5909	11:56:21.5	-59:09:12.3	1.04	1.02e-15	20.0	13.58	4.43e+12
313	J1157-5112	11:57:08.1	-51:12:56.1	0.04	1.43e-19	4.0	14.12	1.36e+10
314	B1154-62	11:57:15.2	-62:24:50.9	0.40	3.93e-15	38.0	4.47	1.63e+13
315	J1159-6409	11:59:21.7	-64:09:57	0.67	2.4e-17	245.0	1.11	6.61e+12
316	J1159-7910	11:59:35.7	-79:10:05.6	0.53	2.82e-15	20.0	9.63	7.36e+12
317	B1159-58	12:02:28.3	-58:20:33.6	0.45	2.13e-15	15.0	11.95	4.8e+12
318	J1204-6843	12:04:36.7	-68:43:17.1	0.31	2.17e-16	12.0	12.35	1.22e+12
319	J1210-5559	12:10:05.9	-55:59:03.8	0.28	7.25e-16	6.8	21.03	1.27e+12
320	J1210-6322	12:10:46.7	-63:22:20.9	1.16	9.25e-15	116.0	2.50	7.62e+13
321	J1211-6324	12:11:24.1	-63:24:45.2	0.43	2.57e-16	22.0	7.96	2.44e+12
322	J1214-5830	12:14:08.4	-58:30:25.9	0.91	5.34e-17	17.0	14.99	8.62e+11
323	J1215-5328	12:15:00.6	-53:28:31.6	0.64	1.15e-16	52.0	4.10	3.83e+12
324	J1216-6410	12:16:07.3	-64:10:09.2	0.00	1.62e-21	3.0	31.91	1.45e+8
325	J1220-6318	12:20:17.8	-63:18:46.5	0.79	8.03e-17	77.0	3.10	4.72e+12
326	J1221-0633	12:21:24.8	-6:33:51	0.00	1.09e-20	0.28	48.48	1.96e+8
327	J1222-5738	12:22:52.3	-57:38:20	1.08	1.5e-16	17.0	16.38	1.45e+12
328	J1223-5856	12:23:40.1	-58:56:48.9	0.29	5.7e-18	85.5	1.93	1.22e+12
329	J1224-6208	12:24:44.2	-62:08:41.1	0.59	2.02e-14	21.0	9.69	2.68e+13
330	B1221-63	12:24:22.2	-64:07:53.8	0.22	4.95e-15	8.2	15.19	4.0e+12
331	J1225-5556	12:25:43.8	-55:56:43.1	1.02	2.06e-15	31.0	8.64	9.76e+12
332	J1225-6035	12:25:28.6	-60:35:37.6	0.63	2.88e-16	8.0	27.13	9.43e+11
333	B1222-63	12:25:42.8	-64:08:43	0.42	9.46e-16	21.0	8.21	4.47e+12
334	J1231-1411	12:31:11.3	-14:11:43.6	0.00	2.28e-20	0.77	23.00	7.51e+8
335	J1231-4609	12:31:45.7	-46:09:45.2	0.88	3.8e-17	53.0	4.70	2.26e+12
336	J1232-4742	12:32:19.1	-47:42:50.9	1.87	1.4e-17	344.0	1.11	8.45e+12
337	J1232-6501	12:32:17.8	-65:01:03.3	0.09	8.11e-19	14.0	5.85	8.4e+10
338	J1234-3630	12:34:12.0	-36:30:41.1	0.57	8.66e-16	21.0	9.55	4.28e+12
339	J1236-5033	12:36:59.1	-50:33:36.3	0.29	1.56e-16	16.0	9.04	1.38e+12
340	B1237+25	12:39:40.4	+24:53:49.2	1.38	9.6e-16	53.0	5.88	1.14e+13
341	B1236-68	12:39:58.9	-68:32:28.9	1.30	1.19e-14	38.0	7.96	2.87e+13
342	B1237-41	12:40:17.6	-41:24:51.7	0.51	1.74e-15	9.5	20.33	2.75e+12
343	J1243-5735	12:43:35.3	-57:35:42.8	0.47	8e-17	74.0	2.55	4.41e+12
344	B1240-64	12:43:17.1	-64:23:23.7	0.39	4.49e-15	8.0	21.06	3.72e+12
345	J1244-6359	12:44:47.6	-63:59:47.4	0.15	4.4e-18	22.9	4.61	3.2e+11
346	J1246+2253	12:46:49.3	+22:53:43.2	0.47	8.89e-17	16.0	11.46	1.46e+12
347	J1248-6444	12:48:32.8	-64:44:00.0	1.23	1.93e-15	62.0	4.76	1.88e+13
348	J1251-7407	12:51:52.9	-74:07:15.0	0.33	3.65e-16	9.9	15.46	1.31e+12
349	J1252-6314	12:52:42.6	-63:14:32.7	0.82	1.08e-16	40.0	6.02	2.88e+12
350	J1253-5820	12:53:28.3	-58:20:40.8	0.26	2.1e-15	12.0	11.23	3.8e+12
351	J1255-6131	12:55:54.8	-61:31:10.1	0.66	4e-15	19.0	11.36	8.33e+12
352	B1254-10	12:57:04.7	-10:27:05.5	0.62	3.63e-16	32.0	6.53	4.21e+12
353	B1256-67	12:59:22.6	-67:41:40.2	0.66	8.55e-16	26.0	8.32	5.27e+12
354	B1257+12	13:00:03.5	+12:40:56.4	0.01	1.14e-19	1.2	18.80	2.64e+9
355	J1300-6602	13:00:26.9	-66:02:16.8	1.14	3.35e-16	96.3	2.97	1.21e+13
356	B1259-63	13:02:47.6	-63:50:08.6	0.05	2.28e-15	30.1	4.14	4.63e+12
357	J1305-6203	13:05:21.1	-62:03:21.0	0.43	3.22e-14	31.0	5.63	3.83e+13
358	B1302-64	13:05:23.4	-64:55:28.5	0.57	4.03e-15	49.0	4.13	2.13e+13
359	B1303-66	13:06:38.1	-66:17:21.2	0.47	5.98e-15	58.0	3.21	3.38e+13
360	J1308-4650	13:08:44.5	-46:50:29.7	1.06	5.26e-16	62.0	4.41	9.82e+12
361	J1308-5844	13:08:21.0	-58:44:13.8	0.46	8.64e-15	13.0	14.00	8.38e+12
362	B1309-12	13:11:52.6	-12:28:01.6	0.45	1.51e-16	11.0	16.29	9.38e+11
363	B1309-53	13:12:04.7	-54:02:42.5	0.73	1.47e-16	40.0	5.67	3.35e+12
364	B1309-55	13:12:53.5	-55:16:47.3	0.85	5.7e-15	35.0	6.99	1.83e+13
365	J1316-6232	13:16:46.3	-62:32:12.2	0.34	5.3e-15	180.0	1.42	5.5e+13
366	J1317-6302	13:17:44.6	-63:02:52.2	0.26	1.02e-16	25.0	5.49	1.73e+12
367	B1316-60	13:19:20.2	-60:56:46.7	0.28	1.53e-15	12.0	11.85	3.25e+12
368	J1319-6105	13:19:26.3	-61:05:26.2	0.42	1.5e-15	27.0	6.40	7.21e+12
369	J1320-3512	13:20:12.6	-35:12:26.0	0.46	1.9e-18	30.0	6.01	2.85e+11

370	B1317-53	13:20:53.9	-53:59:05.0	0.28	9.25e-15	15.0	9.40	9.97e+12
371	J1321-5922	13:21:39.5	-59:22:52.1	1.28	2.37e-15	21.0	14.38	7.96e+12
372	B1322+83	13:21:45.6	+83:23:39.4	0.67	5.66e-16	38.1	5.71	6.26e+12
373	J1322-6241	13:22:32.1	-62:41:53.5	0.51	2.59e-15	13.0	14.62	4.59e+12
374	B1323-58	13:26:58.2	-58:59:29.2	0.48	3.24e-15	23.0	7.99	9.57e+12
375	B1323-63	13:26:32.4	-64:08:43.8	0.79	3.09e-15	43.0	5.50	1.65e+13
376	B1322-66	13:26:02.7	-67:00:49.2	0.54	5.33e-15	55.0	3.60	2.74e+13
377	J1327-0755	13:27:57.5	-07:55:29.8	0.00	1.77e-21	0.27	63.92	7.76e+7
378	B1323-62	13:27:17.1	-62:22:45.4	0.53	1.88e-14	18.0	10.76	1.71e+13
379	B1323-627	13:27:07.4	-63:01:15.5	0.20	1.53e-15	19.0	6.27	5.82e+12
380	J1327-6400	13:27:10.2	-64:00:13.1	0.28	3.12e-14	120.0	1.61	1.68e+14
381	B1325-43	13:28:06.4	-43:57:44.1	0.53	3.01e-15	18.0	10.79	6.84e+12
382	B1325-49	13:28:33.5	-49:21:33.4	1.48	6.1e-16	66.0	4.89	1.13e+13
383	J1331-5245	13:31:00.0	-52:45:25.4	0.65	5.1e-16	43.0	4.99	6.69e+12
384	J1332-3032	13:32:52.4	-30:32:17.3	0.65	5.6e-16	110.0	2.03	1.72e+13
385	J1333-4449	13:33:44.8	-44:49:26.2	0.35	5.4e-19	8.8	17.95	4.49e+10
386	J1334-5839	13:34:30.1	-58:39:16.5	0.11	2.16e-17	6.5	13.54	2.85e+11
387	J1336-2522	13:36:20.8	-25:22:01.6	0.48	3.31e-16	24.0	7.66	3.19e+12
388	J1337-6423	13:37:31.8	-64:23:04.9	0.01	2.47e-20	1.36	19.91	1.43e+9
389	B1334-61	13:38:09.2	-62:04:18.7	1.24	1.38e-14	196.0	1.56	1.53e+14
390	J1339-4712	13:39:56.5	-47:12:05.5	0.14	5.3e-19	4.7	21.33	2.37e+10
391	J1339-6618	13:39:56.6	-66:18:07.8	0.56	3.5e-16	35.0	5.68	4.52e+12
392	B1336-64	13:40:00.3	-64:56:42.9	0.38	5.05e-15	20.0	8.19	9.82e+12
393	J1341-6023	13:41:07.3	-60:23:34.7	0.63	1.95e-14	18.0	11.71	1.74e+13
394	B1338-62	13:41:42.6	-62:20:20.7	0.19	2.53e-13	28.0	4.30	9.45e+13
395	J1344-5855	13:44:53.0	-58:55:24.7	0.25	2.91e-15	23.8	5.66	8.79e+12
396	J1345-6115	13:45:44.4	-61:15:30.6	1.25	3.25e-15	33.0	9.00	1.3e+13
397	J1346-4918	13:46:22.3	-49:18:07.2	0.30	3.5e-17	18.0	8.10	7.35e+11
398	J1347-5947	13:47:19.3	-59:47:39.8	0.61	1.42e-14	20.0	10.39	1.65e+13
399	J1349-6130	13:49:36.6	-61:30:17.1	0.26	5.12e-15	15.0	9.05	7.41e+12
400	J1350-5115	13:50:16.1	-51:15:24.5	0.30	7.58e-16	7.5	19.54	1.43e+12
401	J1352-6803	13:52:34.4	-68:03:37.1	0.63	1.23e-15	41.0	5.15	9.92e+12
402	B1352-51	13:55:58.6	-51:53:53.9	0.64	2.81e-15	13.0	16.54	4.78e+12
403	J1355-5925	13:55:59.1	-59:25:00.9	1.21	5.99e-15	45.0	6.49	2.41e+13
404	J1356-5521	13:56:50.5	-55:21:12.9	0.51	7.24e-16	31.0	6.12	5.76e+12
405	J1357-6429	13:57:02.4	-64:29:30.2	0.17	3.6e-13	31.0	3.68	1.22e+14
406	B1356-60	13:59:58.2	-60:38:07.5	0.13	6.33e-15	5.4	17.80	2.97e+12
407	J1400-1431	14:00:37.0	-14:31:47.0	0.00	7.23e-21	0.48	33.71	2.72e+8
408	B1358-63	14:01:52.4	-63:57:42.0	0.84	1.68e-14	17.0	14.42	1.53e+13
409	B1359-51	14:02:56.0	-50:21:43	1.38	5.41e-15	62.0	5.03	3.16e+13
410	J1403-6310	14:03:14.0	-63:10:27	0.40	9e-17	34.0	4.97	2.21e+12
411	J1403-7646	14:03:04.1	-76:46:57.5	1.31	1.2e-15	69.0	4.40	1.65e+13
412	J1405-5641	14:05:12.4	-56:41:24.2	0.62	1.2e-15	22.0	9.49	5.28e+12
413	J1409-6953	14:09:16.9	-69:53:34.4	0.53	8.4e-16	31.0	6.24	6.2e+12
414	J1410-7404	14:10:07.3	-74:04:53.3	0.28	6.74e-18	3.3	47.51	5.95e+10
415	J1411+2551	14:11:18.8	+25:51:08.3	0.06	9.56e-20	4.45	15.13	9.47e+9
416	J1412-6111	14:12:59.6	-61:11:30.5	0.53	1.91e-15	21.0	9.21	6.36e+12
417	J1412-6145	14:12:07.6	-61:45:28.4	0.32	9.9e-14	32.0	4.72	6.87e+13
418	J1413-6141	14:13:09.8	-61:41:13	0.29	3.33e-13	57.0	2.65	2.14e+14
419	J1413-6222	14:13:05.4	-62:22:27.8	0.29	2.23e-15	55.0	2.75	1.7e+13
420	B1409-62	14:13:31.3	-63:07:35.4	0.39	7.43e-15	8.5	19.94	5.84e+12
421	J1415-6621	14:15:31.2	-66:21:12.2	0.39	5.8e-16	14.0	11.93	2.34e+12
422	J1416-5033	14:16:44.6	-50:33:17	0.79	1.2e-16	25.0	9.47	1.9e+12
423	J1416-6037	14:16:30.5	-60:37:59.5	0.30	4.28e-15	19.0	7.63	8.57e+12
424	J1418-3921	14:18:50.2	-39:21:18.5	1.10	8.89e-16	53.0	5.24	1.93e+13
425	B1417-54	14:20:29.1	-54:16:22.7	0.94	2.32e-16	30.0	8.56	3.17e+12
426	J1420-5625	14:20:03.0	-56:25:55.0	0.03	6.75e-20	12.0	5.03	1.75e+10
427	J1420-6048	14:20:08.2	-60:48:16.4	0.07	8.32e-14	15.0	4.99	2.77e+13
428	J1421-4409	14:21:20.9	-44:09:04.5	0.01	1.24e-20	2.72	10.73	1.53e+9
429	J1423-6953	14:23:26.7	-69:53:42.8	0.33	1.45e-15	23.0	6.70	6.34e+12
430	J1424-5556	14:24:12.7	-55:56:13.9	0.77	7.8e-16	34.0	6.85	6.57e+12
431	J1424-5822	14:24:32.1	-58:22:55.7	0.37	3.94e-15	21.0	7.68	9.1e+12
432	J1424-6438	14:24:59.2	-64:38:10.0	1.02	2.4e-16	89.0	3.04	9.46e+12
433	J1425-5723	14:25:36.5	-57:23:30.8	0.35	2.2e-17	12.0	13.22	3.9e+11
434	J1425-6210	14:25:07.7	-62:10:04.9	0.50	4.78e-16	16.0	11.79	2.42e+12

435	J1427-4158	14:27:50.7	-41:58:56.3	0.59	6.21e-16	23.0	8.85	3.97e+12
436	B1424-55	14:28:26.2	-55:30:50.0	0.57	2.09e-15	22.0	9.12	6.97e+12
437	J1430-5712	14:30:16.1	-57:12:31.4	0.49	4.69e-14	39.8	4.71	5.92e+13
438	B1426-66	14:30:40.7	-66:23:05.5	0.79	2.78e-15	24.0	9.81	8.77e+12
439	J1431-5740	14:31:03.4	-57:40:11.6	0.00	6.42e-21	0.48	38.83	2.62e+8
440	J1434-5943	14:34:58.3	-59:43:41.6	1.07	2.96e-17	55.6	4.94	2.91e+12
441	J1434+7257	14:33:59.7	+72:57:26.5	0.04	5.5e-19	3.5	15.79	1.78e+10
442	J1435-5954	14:35:00.2	-59:54:49.5	0.47	1.55e-15	34.0	5.39	9.22e+12
443	J1437-5959	14:37:01.9	-59:59:01.4	0.06	8.59e-15	11.13	6.23	6.79e+12
444	J1439-5501	14:39:39.7	-55:01:23.6	0.03	1.42e-19	3.4	13.58	8.69e+9
445	B1436-63	14:40:31.2	-63:44:48.4	0.46	1.12e-15	21.0	8.59	4.86e+12
446	J1443-5122	14:43:26.9	-51:22:26	0.73	3.38e-16	85.0	2.72	1.61e+13
447	J1446-4701	14:46:35.7	-47:01:26.7	0.00	9.81e-21	0.29	50.02	1.94e+8
448	J1449-5846	14:49:25.4	-58:46:40.4	0.46	8.6e-17	27.0	6.71	1.73e+12
449	J1452-6036	14:52:51.8	-60:36:31.4	0.15	1.45e-15	16.0	6.63	4.16e+12
450	J1453+1902	14:53:45.7	+19:02:12.1	0.01	1.17e-20	1.1	19.79	7.78e+8
451	B1449-64	14:53:32.6	-64:13:16.0	0.18	2.74e-15	7.9	14.35	2.86e+12
452	J1454-5846	14:54:10.9	-58:46:34.7	0.05	8.17e-19	4.8	12.01	2.96e+10
453	J1455-3330	14:55:47.9	-33:30:46.3	0.01	2.43e-20	2.3	11.89	2.16e+9
454	B1451-68	14:55:59.9	-68:43:39.5	0.26	9.89e-17	26.0	5.30	1.77e+12
455	B1454-51	14:57:40.0	-51:22:54.9	1.75	5.3e-15	85.0	4.13	4.28e+13
456	J1457-5902	14:57:31.9	-59:02:04	0.39	1.23e-14	14.0	11.90	1.76e+13
457	J1501-0046	15:01:44.9	-00:46:23.5	0.46	2.39e-16	16.0	11.34	1.71e+12
458	J1502+4653	15:02:19.8	+46:53:27.4	1.75	1.72e-16	41.06	8.55	3.74e+12
459	J1502-5653	15:02:57.3	-56:53:39.2	0.54	1.83e-15	14.0	13.95	4.15e+12
460	J1502-6128	15:02:29.8	-61:28:50.3	0.84	1.35e-15	58.0	4.21	1.47e+13
461	J1502-6752	15:02:18.6	-67:52:16.7	0.03	3.15e-19	17.0	5.58	3.21e+10
462	J1504-5621	15:04:49.1	-56:21:32	0.41	5.53e-15	21.0	8.14	1.8e+13
463	J1504-5659	15:04:31.9	-56:59:19.4	1.67	1.43e-15	60.3	5.68	1.58e+13
464	B1503-51	15:06:39.5	-51:58:10	0.84	6.37e-15	35.0	6.95	1.93e+13
465	B1504-43	15:07:34.1	-43:52:04.0	0.29	1.58e-15	8.4	17.11	2.32e+12
466	J1507-5800	15:07:03.5	-58:00:56.2	0.90	2.6e-16	64.5	3.91	7.16e+12
467	B1503-66	15:07:48.6	-66:40:57.8	0.36	1.15e-15	5.2	31.92	1.22e+12
468	B1508+55	15:09:25.6	+55:31:32.3	0.74	5e-15	26.3	8.69	1.29e+13
469	B1507-44	15:10:48.9	-44:22:07	0.94	6.1e-16	100.0	2.61	1.68e+13
470	J1511-5414	15:11:51.2	-54:14:40.3	0.20	4.85e-16	7.0	17.17	1.68e+12
471	J1511-5835	15:11:07.0	-58:35:28	0.30	3.44e-16	46.0	3.28	5.7e+12
472	B1508-57	15:12:43.0	-57:59:59.8	0.13	6.85e-15	15.0	6.47	8.43e+12
473	J1513-5739	15:13:58.9	-57:39:01.4	0.97	2.75e-14	30.0	8.73	3.45e+13
474	B1509-58	15:13:55.8	-59:08:09.6	0.15	1.53e-12	37.0	3.07	2.88e+14
475	J1513-6013	15:13:54.0	-60:13:26.5	1.96	1.37e-15	64.2	5.78	1.65e+13
476	B1510-48	15:14:14.5	-48:34:19.9	0.45	9.26e-16	12.0	15.03	2.53e+12
477	J1514-5316	15:14:40.1	-53:16:02.3	0.30	1.6e-18	16.1	9.01	1.41e+11
478	J1517-4356	15:17:27.3	-43:56:17.9	0.65	2.16e-16	22.0	9.75	2.24e+12
479	J1517-4636	15:17:29.3	-46:36:00.6	0.89	2.1e-15	26.0	9.62	8.26e+12
480	J1518-0627	15:18:59.1	-06:27:07.7	0.79	4.18e-16	46.0	5.15	6.49e+12
481	J1518-3952	15:18:56.9	-39:52:30.3	0.50	2.37e-16	55.0	3.46	5.76e+12
482	J1518+4904	15:18:16.7	+49:04:34.2	0.04	2.72e-20	2.36	23.41	2.69e+9
483	J1519-5734	15:19:47.5	-57:34:13.6	0.52	4.27e-15	82.0	2.42	3.57e+13
484	J1519-6308	15:19:09.5	-63:08:19.5	1.25	5.96e-15	39.0	7.62	2.87e+13
485	J1522-5525	15:22:06.7	-55:25:17.5	1.39	3.3e-15	30.0	10.44	1.2e+13
486	B1518-58	15:22:42.2	-58:29:02.8	0.40	2.06e-15	27.0	6.21	8.44e+12
487	J1523-3235	15:23:37.7	-32:35:42.1	1.50	9.53e-16	97.0	3.36	2.65e+13
488	J1524-5625	15:24:49.8	-56:25:23.4	0.08	3.9e-14	17.0	4.71	2.15e+13
489	J1524-5706	15:24:21.4	-57:06:34.6	1.12	3.56e-13	40.0	7.01	1.65e+14
490	J1525-5417	15:25:28.3	-54:17:20	1.01	1.62e-14	11.0	24.93	9.72e+12
491	J1525-5523	15:25:36.0	-55:23:27.2	0.36	8.96e-18	40.9	3.94	8.32e+11
492	B1523-55	15:27:40.7	-55:52:08.3	1.05	1.13e-14	39.0	6.97	2.87e+13
493	J1528-3146	15:28:34.9	-31:46:06.8	0.06	2.49e-19	1.29	61.84	4.47e+9
494	J1528-4109	15:28:08.0	-41:09:28.8	0.53	3.96e-16	14.0	13.84	1.93e+12
495	J1529-3828	15:29:15.1	-38:28:45.8	0.01	2.7e-20	1.1	23.38	1.22e+9
496	J1530-5327	15:30:26.8	-53:27:56.0	0.28	4.68e-15	16.0	8.80	7.56e+12
497	J1530-6343	15:30:47.6	-63:43:13.6	0.91	8.25e-16	30.0	8.44	5.97e+12
498	J1531-4012	15:31:08.0	-40:12:30.9	0.36	9.63e-17	12.0	13.29	8.16e+11
499	J1531-5610	15:31:27.9	-56:10:55.3	0.08	1.38e-14	8.3	9.42	6.66e+12

500	B1530+27	15:32:10.3	+27:45:49.6	1.12	7.8e-16	35.7	7.88	6.91e+12
501	J1534-4428	15:34:52.0	-44:28:09.4	1.22	1.8e-16	178.0	1.70	1.6e+13
502	B1530-53	15:34:08.2	-53:34:19.6	1.37	1.43e-15	48.0	6.46	1.26e+13
503	B1530-539	15:34:33.5	-54:05:39.7	0.29	1.54e-15	20.0	7.18	5.41e+12
504	J1535-4114	15:35:17.0	-41:14:03.1	0.43	4.07e-15	22.0	7.96	9.7e+12
505	J1535-4415	15:35:55.9	-44:15:08.4	0.47	4.05e-17	130.0	1.58	5.44e+12
506	J1535-5848	15:35:16.7	-58:48:27.7	0.31	2.72e-15	10.0	14.82	3.62e+12
507	J1536-3602	15:36:17.3	-36:02:58.8	1.32	7.9e-16	97.0	3.16	1.88e+13
508	J1536-5433	15:36:04.8	-54:33:15	0.88	1.91e-15	66.0	3.79	1.98e+13
509	B1534+12	15:37:09.9	+11:55:55.4	0.04	2.42e-18	1.5	36.85	1.62e+10
510	J1537-4912	15:37:28.2	-49:12:03	0.30	1.93e-15	32.0	4.62	9.58e+12
511	J1537-5153	15:37:15.7	-51:53:06	1.53	4.17e-15	45.0	7.28	2.15e+13
512	J1537-5312	15:37:37.6	-53:12:25.0	0.01	1.59e-20	2.35	11.46	1.69e+9
513	J1538-5621	15:38:43.2	-56:21:55.5	1.91	7.31e-15	60.6	6.04	3.59e+13
514	J1538-5732	15:38:18.1	-57:32:29.3	0.34	4.55e-15	12.0	12.99	5.61e+12
515	J1538-5750	15:38:08.4	-57:50:17.1	0.51	4.2e-17	145.0	1.49	5.68e+12
516	J1539-4828	15:39:40.8	-48:28:57	1.27	1.27e-15	44.0	6.80	1.87e+13
517	B1535-56	15:39:14.0	-56:26:26.3	0.24	4.85e-15	19.0	6.94	9.97e+12
518	J1539-6322	15:39:24.7	-63:22:53.2	1.63	2.02e-16	83.0	4.08	8.16e+12
519	J1540-5736	15:40:59.0	-57:36:57	0.61	4.21e-16	27.0	7.70	3.83e+12
520	J1542-5034	15:42:45.3	-50:34:03.6	0.60	4.02e-15	11.0	18.93	4.84e+12
521	J1542-5133	15:42:19.9	-51:33:35	1.78	5.89e-16	59.0	6.00	9.93e+12
522	J1542-5303	15:42:54.5	-53:03:41	1.21	7.78e-14	71.0	4.11	1.37e+14
523	B1540-06	15:43:30.1	-06:20:45.3	0.71	8.8e-16	17.0	13.21	3.5e+12
524	B1541+09	15:43:38.8	+09:29:16.3	0.75	4.32e-16	264.0	1.07	3.77e+13
525	J1543-5149	15:43:44.1	-51:49:54.6	0.00	1.62e-20	1.14	18.90	5.7e+8
526	J1543-5459	15:43:56.4	-54:59:15.0	0.38	5.21e-14	52.0	3.22	7.99e+13
527	J1544+4937	15:44:04.4	+49:37:55.2	0.00	2.93e-21	0.41	33.68	1.45e+8
528	B1541-52	15:44:59.8	-53:08:46.9	0.18	6.03e-17	11.0	10.26	5.89e+11
529	J1545-4550	15:45:55.9	-45:50:37.5	0.00	5.25e-20	0.3	68.78	4.7e+8
530	J1546-5302	15:46:07.4	-53:02:23.0	0.58	1.18e-14	18.0	11.27	1.36e+13
531	J1547-0944	15:47:46.0	-09:44:07.8	1.58	2.94e-15	43.0	7.74	1.62e+13
532	J1547-5709	15:47:24.1	-57:09:17.5	0.00	7.45e-21	0.9	21.06	5.36e+8
533	J1547-5750	15:47:30.6	-57:50:29.4	0.65	2.56e-17	61.0	3.54	2.11e+12
534	J1547-5839	15:47:34.9	-58:39:09.8	0.24	5.94e-16	42.0	3.25	6.76e+12
535	J1548-4927	15:48:19.4	-49:27:40.4	0.60	4.05e-15	18.0	11.48	7.94e+12
536	J1548-5607	15:48:44.0	-56:07:34.3	0.17	1.07e-14	22.0	5.11	1.54e+13
537	J1549+2113	15:49:40.9	+21:13:26.9	1.26	8.54e-16	23.0	13.02	4.66e+12
538	J1549-4848	15:49:21.0	-48:48:35.5	0.29	1.41e-14	12.0	11.93	9.87e+12
539	J1550-5242	15:50:02.9	-52:42:07.0	0.75	1.78e-14	23.0	10.01	2.13e+13
540	J1551-4424	15:51:48.0	-44:24:42	0.67	1.88e-16	76.0	2.91	7.86e+12
541	J1551-6214	15:51:36.7	-62:14:23.3	0.20	2.28e-17	6.6	18.17	2.18e+11
542	B1550-54	15:53:59.6	-54:56:06.2	1.08	1.57e-14	130.0	2.16	1.1e+14
543	J1555-0515	15:55:40.0	-05:15:57.4	0.98	2.05e-15	19.0	13.87	5.97e+12
544	B1552-23	15:55:33.1	-23:41:09.9	0.53	6.94e-16	27.0	7.19	4.92e+12
545	B1552-31	15:55:17.9	-31:34:20.1	0.52	6.22e-17	33.0	5.81	1.8e+12
546	J1557-4258	15:57:00.2	-42:58:12.6	0.33	3.3e-16	17.0	8.99	2.14e+12
547	J1557-5151	15:57:29.3	-51:51:08.4	0.41	7.54e-17	63.5	2.77	3.68e+12
548	J1558-5756	15:58:30.5	-57:56:26.1	1.12	1.86e-13	22.0	12.83	6.58e+13
549	B1556-44	15:59:41.5	-44:38:45.9	0.26	1.02e-15	17.0	7.96	3.74e+12
550	B1555-55	15:59:20.7	-55:45:47	0.96	1.99e-14	24.0	10.84	2.35e+13
551	J1600-3053	16:00:51.9	-30:53:49.3	0.00	9.5e-21	0.42	42.31	2.78e+8
552	B1557-50	16:00:53.0	-50:44:21.3	0.19	5.06e-15	13.0	9.02	6.37e+12
553	B1556-57	16:00:19.9	-57:51:15.3	0.19	2.13e-15	23.0	5.19	7.2e+12
554	J1600-5916	16:00:35.0	-59:16:59	1.25	8.87e-16	146.0	2.07	2.95e+13
555	B1558-50	16:02:18.7	-51:00:06.1	0.86	6.94e-14	26.0	9.50	4.75e+13
556	J1603-2531	16:03:04.8	-25:31:47.9	0.28	1.59e-15	11.0	12.91	3.38e+12
557	B1600-27	16:03:08.0	-27:13:27.6	0.78	3.01e-15	32.0	7.32	1.22e+13
558	J1603-3539	16:03:53.6	-35:39:57.1	0.14	1.24e-16	15.0	6.77	1.14e+12
559	J1603-5312	16:03:50.8	-53:12:58.0	0.84	4.96e-14	45.9	5.30	7.64e+13
560	J1603-5657	16:03:31.4	-56:57:44.1	0.50	2.79e-15	7.3	26.41	2.68e+12
561	J1603-7202	16:03:35.6	-72:02:32.7	0.01	1.56e-20	1.71	19.61	1.45e+9
562	J1604-4718	16:04:29.4	-47:18:47.9	0.53	4.96e-15	21.0	9.19	1.24e+13
563	B1600-49	16:04:22.9	-49:09:57.9	0.33	1.02e-15	12.0	12.72	2.66e+12
564	J1604-7203	16:04:29.1	-72:03:30.4	0.34	8.4e-17	33.0	4.75	2.68e+12

565	B1601-52	16:05:16.2	-52:57:34.8	0.66	2.56e-16	78.0	2.81	8.47e+12
566	B1604-00	16:07:12.0	-00:32:41.5	0.42	3.06e-16	17.0	10.17	2.6e+12
567	J1607-6449	16:07:48.7	-64:49:43.0	0.30	2.49e-17	16.0	9.09	5.52e+11
568	J1609-1930	16:09:05.3	-19:30:08	1.56	5.09e-16	26.8	12.40	4.2e+12
569	J1609-4616	16:09:41.1	-46:16:22.5	0.25	5.01e-16	7.1	18.95	1.1e+12
570	B1607-13	16:10:42.7	-13:22:22	1.02	2.3e-16	89.8	3.01	9.34e+12
571	J1610-5006	16:10:44.3	-50:06:42.2	0.48	1.36e-14	155.0	1.41	1.52e+14
572	J1611-4949	16:11:46.6	-49:49:57.2	0.67	5.42e-16	57.0	3.83	9.1e+12
573	B1607-52	16:11:03.3	-52:09:22.1	0.18	5.17e-15	2.8	44.70	1.4e+12
574	J1611-5847	16:11:51.3	-58:47:42.3	0.35	2.01e-18	5.9	27.73	5.81e+10
575	J1612-2408	16:12:26.0	-24:08:04	0.92	1.57e-15	31.8	8.02	8.73e+12
576	J1612-5022	16:12:28.0	-50:22:57.3	1.37	3.4e-17	50.4	6.15	2.36e+12
577	J1612-5805	16:12:27.8	-58:05:29.2	0.62	9.35e-16	17.0	12.29	3.61e+12
578	B1609-47	16:13:29.0	-47:14:26.4	0.38	6.34e-16	14.0	11.77	2.44e+12
579	B1612+07	16:14:40.9	+07:37:31.0	1.21	2.36e-15	25.0	11.69	8.43e+12
580	J1614-2230	16:14:36.5	-22:30:31.2	0.00	9.62e-21	0.61	26.83	3.9e+8
581	J1614-3846	16:14:42.5	-38:46:35	0.46	9.2e-16	44.73	4.09	9.28e+12
582	J1614-3937	16:14:31.2	-39:37:28.8	0.41	1.59e-16	27.0	6.30	2.35e+12
583	B1610-50	16:14:11.2	-50:48:03.5	0.23	4.95e-13	37.0	3.59	1.73e+14
584	J1615-4958	16:15:17.3	-49:58:02.0	0.56	1.46e-15	61.8	3.26	1.61e+13
585	J1615-5444	16:15:01.1	-54:44:32.4	0.36	3.38e-16	15.0	10.67	1.91e+12
586	B1611-55	16:15:40.4	-55:37:00.5	0.79	2e-15	22.0	10.75	6.82e+12
587	J1616-5017	16:16:29.8	-50:17:14.9	0.49	4.66e-14	20.5	9.09	3.64e+13
588	J1617-4608	16:17:35.1	-46:08:36.5	0.57	1.65e-14	17.0	11.80	1.51e+13
589	J1617-5055	16:17:29.3	-50:55:13.2	0.07	1.35e-13	11.0	6.61	2.69e+13
590	J1618-4624	16:18:52.7	-46:24:34.9	0.01	3.1e-21	1.02	21.44	3.75e+8
591	J1618-4723	16:18:06.8	-47:23:19.1	0.20	1.99e-15	15.0	8.04	4.61e+12
592	J1621-5039	16:21:04.7	-50:39:48.6	1.08	1.3e-14	42.0	6.58	3.32e+13
593	J1621-5243	16:21:55.8	-52:43:44	0.37	7.68e-16	35.0	4.67	6.64e+12
594	J1622-3751	16:22:04.5	-37:51:13.9	0.73	2.57e-15	48.0	4.74	1.68e+13
595	J1622-4332	16:22:45.4	-43:32:28.2	0.92	1.56e-15	41.0	6.20	1.12e+13
596	J1622-4347	16:22:30.0	-43:47:21.4	0.46	5.05e-15	15.0	12.02	7.39e+12
597	J1622-4802	16:22:47.1	-48:02:13.1	0.27	3.07e-16	43.0	3.30	5.83e+12
598	J1622-4845	16:22:05.4	-48:46:29	0.74	1.1e-16	42.3	5.39	3.64e+12
599	B1620-09	16:23:17.6	-09:08:48.7	1.28	2.58e-15	19.0	15.91	6.7e+12
600	B1620-26	16:23:38.2	-26:31:53.7	0.01	6.71e-19	2.71	11.41	1.39e+10
601	B1620-42	16:23:48.2	-42:56:52.6	0.36	1.01e-15	29.0	5.56	6.33e+12
602	J1623-4949	16:23:54.8	-49:49:04	0.73	4.21e-14	31.0	7.30	4.4e+13
603	J1624-4411	16:24:21.3	-44:11:33.8	0.23	7.99e-16	51.0	2.71	9.24e+12
604	J1624-4613	16:24:18.7	-46:13:02	0.87	6.07e-17	197.0	1.36	9.78e+12
605	J1624+5850	16:24:00.9	+58:50:15.7	0.65	3.31e-16	27.0	7.94	3.4e+12
606	J1624+8643	16:24:32.7	+86:43:13.2	0.40	2.55e-16	12.0	14.00	1.33e+12
607	J1625-4913	16:25:16.4	-49:13:44.6	0.36	6.65e-15	23.0	6.91	1.29e+13
608	J1626-4537	16:26:48.9	-45:37:25.6	0.37	8.28e-15	24.0	6.76	1.51e+13
609	J1626-6621	16:26:06.8	-66:21:15.2	0.45	7.66e-16	22.0	8.12	4.21e+12
610	J1627+1419	16:27:18.7	+14:19:20.7	0.49	3.93e-16	40.0	4.68	5.45e+12
611	J1627-4706	16:27:28.7	-47:06:50.2	0.14	1.73e-15	23.0	4.51	6.36e+12
612	J1627-4845	16:27:10.3	-48:45:08	0.61	3.64e-15	170.0	1.38	6.25e+13
613	J1627-5547	16:27:21.0	-55:47:52.4	0.35	7.38e-16	24.0	6.60	4.49e+12
614	J1627-5936	16:27:52.5	-59:36:55.3	0.35	8e-18	119.0	1.60	1.93e+12
615	J1628-4804	16:28:26.8	-48:04:59	0.87	1.24e-15	255.0	1.12	5.38e+13
616	J1629-3825	16:29:14.6	-38:25:29.3	0.53	4.44e-16	14.0	13.83	2.46e+12
617	J1629-6902	16:29:08.7	-69:02:45.2	0.01	1e-20	1.0	21.95	6.63e+8
618	J1630+3734	16:30:36.4	+37:34:42.0	0.00	1.08e-20	1.9	14.95	7.42e+8
619	J1630-4719	16:30:02.4	-47:19:42	0.56	1.42e-14	19.0	10.47	1.57e+13
620	J1631-4155	16:31:18.3	-41:55:03.7	0.55	8.81e-18	28.0	7.05	5.75e+11
621	J1632-1013	16:32:54.2	-10:13:18	0.72	6.6e-17	34.0	6.62	1.91e+12
622	J1632-4621	16:32:49.8	-46:21:48.6	1.71	7.6e-14	42.0	8.26	8.32e+13
623	B1630-44	16:33:47.0	-44:53:07.8	0.44	6.2e-15	30.0	5.87	1.63e+13
624	B1629-50	16:33:00.0	-50:15:08.3	0.35	3.79e-15	21.0	7.53	8.93e+12
625	J1634-5107	16:34:04.9	-51:07:45.6	0.51	1.57e-15	39.0	4.88	1.63e+13
626	J1634-5640	16:34:19.1	-56:40:48.7	0.22	4.1e-17	16.0	7.90	7.55e+11
627	J1635-1511	16:35:47.3	-15:11:52	1.18	2.32e-16	262.0	1.19	2.55e+13
628	B1633+24	16:35:25.7	+24:18:47.3	0.49	1.19e-16	18.3	10.18	1.38e+12
629	J1635-4944	16:35:55.4	-49:44:36	0.67	8.79e-15	95.0	2.36	5.98e+13

630	B1630-59	16:35:09.0	-59:54:41	0.53	1.37e-15	33.0	5.87	8.43e+12
631	J1636-2614	16:36:11.5	-26:14:47.0	0.51	4.06e-15	13.0	14.69	5.75e+12
632	J1637-4450	16:37:53.1	-44:50:26.3	0.25	5.75e-16	107.0	1.70	1.3e+13
633	B1634-45	16:37:58.6	-45:53:26.8	0.12	3.19e-15	5.9	15.68	2.3e+12
634	J1638-3815	16:38:37.3	-38:15:03.4	0.70	7.7e-17	70.0	3.21	4.2e+12
635	J1638+4005	16:38:16.2	+40:05:56.3	0.77	1.83e-16	29.7	7.83	2.78e+12
636	J1638-4233	16:38:24.7	-42:33:55	0.51	1.01e-14	44.0	4.35	3.33e+13
637	J1638-4725	16:38:12.9	-47:25:32	0.76	4.79e-15	132.0	1.84	6.37e+13
638	J1638-5226	16:38:59.9	-52:26:57.4	0.34	2.65e-15	29.0	5.38	1.24e+13
639	J1639-4359	16:39:06.8	-43:59:52	0.59	1.5e-17	35.0	5.83	9.36e+11
640	B1635-45	16:39:21.2	-46:04:33.1	0.26	2.89e-15	17.0	8.07	6.3e+12
641	B1636-47	16:40:13.0	-47:15:38.1	0.52	4.21e-14	81.0	2.44	1.11e+14
642	J1641-2347	16:41:18.0	-23:47:36	1.09	4.11e-17	90.0	3.10	3.96e+12
643	J1641+8049	16:41:20.8	+80:49:52.9	0.00	8.95e-21	0.32	42.44	2.17e+8
644	J1643-1224	16:43:38.1	-12:24:58.6	0.00	1.85e-20	0.93	21.12	8.21e+8
645	J1643+1338	16:43:54.1	+13:38:43.9	1.10	7.78e-16	31.0	8.98	6.0e+12
646	J1643-4505	16:43:36.9	-45:05:45.8	0.24	3.18e-14	19.0	6.86	2.33e+13
647	J1643-4550	16:43:13.5	-45:50:54.5	0.72	3e-14	28.0	8.03	3.36e+13
648	B1641-45	16:44:49.2	-45:59:09.7	0.46	2.01e-14	13.32	13.51	1.31e+13
649	B1642-03	16:45:02.0	-03:17:57.8	0.39	1.78e-15	7.9	21.31	2.31e+12
650	J1645+1012	16:45:34.4	+10:12:16.0	0.41	8.13e-17	20.0	8.53	1.25e+12
651	J1646-2142	16:46:18.6	-21:42:02.4	0.01	8.34e-21	2.0	12.43	1.38e+9
652	B1643-43	16:46:51.3	-43:46:38	0.23	1.13e-13	70.0	2.12	1.4e+14
653	J1646-5123	16:46:36.3	-51:23:14.6	0.53	2.1e-15	24.0	8.06	7.61e+12
654	B1641-68	16:46:54.9	-68:31:51.7	1.79	1.7e-15	98.0	3.62	2.79e+13
655	J1647-3607	16:47:46.5	-36:07:04	0.21	1.29e-16	15.0	8.21	1.17e+12
656	J1647+6608	16:47:32.5	+66:08:22.2	1.60	7.84e-15	55.0	6.10	3.38e+13
657	J1648-3256	16:48:06.0	-32:56:40.8	0.72	3.53e-15	17.0	13.30	7.74e+12
658	J1648-6044	16:48:51.2	-60:44:25.5	0.58	4.29e-16	27.0	7.52	3.87e+12
659	J1649+2533	16:49:44.2	+25:33:07.0	1.02	5.59e-16	38.0	7.03	6.22e+12
660	J1649-3805	16:49:48.2	-38:05:59.1	0.26	3.67e-17	32.0	4.33	1.31e+12
661	J1649-3935	16:49:06.6	-39:35:44.2	0.77	3.91e-17	45.7	5.11	1.97e+12
662	J1649-4349	16:49:20.4	-43:49:22.2	0.87	4.4e-17	192.0	1.39	8.15e+12
663	J1650-1654	16:50:27.1	-16:54:42.2	1.75	3.2e-15	62.0	5.65	2.43e+13
664	J1650-4126	16:50:13.1	-41:26:33.8	0.31	1.98e-17	13.0	11.40	4.52e+11
665	J1650-4502	16:50:32.3	-45:02:37.3	0.38	1.61e-14	19.0	8.64	1.67e+13
666	B1648-17	16:51:31.7	-17:09:22	0.97	3.04e-15	34.0	7.70	1.3e+13
667	B1648-42	16:51:48.7	-42:46:09.9	0.84	4.75e-15	152.0	1.68	6.89e+13
668	B1647-52	16:51:42.9	-52:22:58.3	0.64	1.81e-15	22.0	9.63	6.49e+12
669	B1647-528	16:51:41.4	-52:55:47.7	0.89	2.12e-15	65.0	3.87	2.6e+13
670	J1651-7642	16:51:07.8	-76:42:39.5	1.76	1.36e-15	105.0	3.35	2.67e+13
671	J1652-1400	16:52:16.6	-14:00:27.4	0.31	1.76e-17	23.1	6.39	6.67e+11
672	B1649-23	16:52:58.5	-24:03:51	1.70	3.16e-15	52.1	6.64	2.31e+13
673	J1652+2651	16:52:03.0	+26:51:40.4	0.92	6.54e-16	48.0	5.30	8.49e+12
674	B1650-38	16:53:39.7	-38:38:20.8	0.31	2.79e-15	14.0	10.51	5.12e+12
675	J1653-4030	16:53:34.2	-40:30:01.4	1.02	4.36e-16	161.0	1.73	2.24e+13
676	J1653-4105	16:53:25.3	-41:05:25.6	0.50	5.41e-17	45.0	4.20	2.27e+12
677	J1653-4249	16:53:40.2	-42:49:03.3	0.61	4.81e-15	35.0	5.95	1.68e+13
678	J1654-2713	16:54:23.6	-27:13:02	0.79	1.68e-16	32.0	7.38	2.87e+12
679	J1654-3710	16:54:44.4	-37:10:57.1	0.94	7.35e-16	32.0	8.04	6.13e+12
680	J1655-3048	16:55:24.5	-30:48:42	0.54	3.66e-17	108.0	1.92	4.25e+12
681	J1656-3621	16:56:32.9	-36:21:59.7	0.73	1.28e-15	36.0	6.30	8.91e+12
682	J1656+6203	16:56:10.2	+62:03:50.4	0.78	8.44e-16	30.4	7.69	6.12e+12
683	J1657+3304	16:57:50.6	+33:04:33.6	1.57	1.73e-15	49.8	6.67	1.44e+13
684	J1657-4432	16:57:36.7	-44:32:20	0.61	8.2e-15	31.0	6.69	1.94e+13
685	J1658+3630	16:58:26.5	+36:30:30.0	0.03	1.16e-19	6.12	8.33	1.37e+10
686	J1658-4958	16:58:54.9	-49:58:58.4	0.42	3.86e-15	27.0	6.37	1.16e+13
687	B1657-13	16:59:53.0	-13:05:09.0	0.64	6.18e-16	68.0	3.17	1.15e+13
688	J1700-3312	17:00:52.9	-33:12:46.5	1.36	4.71e-15	49.0	6.31	2.33e+13
689	J1700-3611	17:00:49.3	-36:11:53	1.49	4.32e-15	60.0	5.40	2.73e+13
690	J1700-4012	17:00:38.5	-40:12:38.6	0.28	9.91e-17	27.0	5.30	1.84e+12
691	J1700-4422	17:00:53.6	-44:22:27	0.76	4e-17	72.0	3.24	3.12e+12
692	J1700-4939	17:00:22.5	-49:39:15	0.58	1.08e-15	79.0	2.62	1.75e+13
693	J1701-3130	17:01:43.5	-31:30:36.7	0.29	5.6e-17	17.0	8.46	8.78e+11
694	B1657-45	17:01:29.1	-45:33:48.7	0.32	5.19e-16	42.0	3.68	6.46e+12

695	J1702-4128	17:02:52.5	-41:28:48.2	0.18	5.23e-14	36.0	3.34	5.36e+13
696	J1702-4310	17:02:26.9	-43:10:40	0.24	2.24e-13	23.0	5.73	7.45e+13
697	B1700-18	17:03:51.0	-18:46:14.8	0.80	1.73e-15	23.0	10.37	6.63e+12
698	B1700-32	17:03:22.5	-32:41:48.0	1.21	6.6e-16	49.0	5.96	8.72e+12
699	J1703-4442	17:03:20.5	-44:42:42	1.75	1.43e-14	56.0	6.26	4.64e+13
700	J1703-4851	17:03:54.5	-48:52:01.0	1.40	5.07e-15	55.0	5.70	2.71e+13
701	J1704-3756	17:04:57.4	-37:56:42.9	0.31	1.13e-14	21.3	6.92	1.56e+13
702	J1704-5236	17:04:40.5	-52:36:57.4	0.23	5.2e-17	24.1	5.37	1.19e+12
703	B1659-60	17:04:14.8	-60:16:54	0.31	9.1e-16	125.0	1.56	1.96e+13
704	B1702-19	17:05:36.0	-19:06:38.6	0.30	4.14e-15	14.0	10.41	6.23e+12
705	J1705-3423	17:05:42.3	-34:23:43.1	0.26	1.08e-15	21.0	6.44	4.74e+12
706	J1705-3950	17:05:29.8	-39:50:59	0.32	6.06e-14	34.0	4.47	5.7e+13
707	J1705-4331	17:05:35.9	-43:31:13.6	0.22	7.12e-17	15.0	8.40	8.72e+11
708	J1705-6135	17:05:15.3	-61:35:15	0.81	6e-17	85.0	2.85	4.49e+12
709	J1706-4434	17:06:23.1	-44:34:30.0	0.43	2.58e-15	21.6	8.07	7.59e+12
710	J1706-6118	17:06:09.7	-61:18:11.7	0.36	2.92e-16	5.3	31.55	6.29e+11
711	B1703-40	17:07:21.7	-40:53:55.1	0.58	1.92e-15	79.0	2.63	2.33e+13
712	J1707-4341	17:07:40.1	-43:41:12.0	0.89	5.7e-15	28.0	8.95	1.47e+13
713	J1707-4729	17:07:15.5	-47:29:34.5	0.27	1.56e-15	42.0	3.38	1.11e+13
714	J1708-3426	17:08:57.7	-34:26:44.0	0.69	4.21e-15	35.0	6.32	1.57e+13
715	J1708-3506	17:08:17.6	-35:06:22.6	0.00	1.14e-20	1.74	13.31	9.96e+8
716	J1708-3641	17:08:35.9	-36:41:21.5	0.59	1.35e-16	78.3	2.66	6.13e+12
717	J1708-4522	17:08:12.9	-45:22:51	1.30	2.61e-15	37.0	8.17	1.31e+13
718	B1701-75	17:08:02.5	-75:39:23	1.19	1.88e-15	45.0	6.43	1.35e+13
719	B1706-16	17:09:26.4	-16:40:57.7	0.65	6.31e-15	19.0	11.32	1.47e+13
720	J1709+2313	17:09:05.7	+23:13:27.8	0.00	3.63e-21	1.14	17.73	4.31e+8
721	J1709-3626	17:09:45.1	-36:26:03.6	0.45	2.27e-15	33.0	5.41	1.82e+13
722	J1709-4401	17:09:41.3	-44:01:11.2	0.87	7.37e-15	20.0	12.39	1.19e+13
723	B1706-44	17:09:42.7	-44:29:08.2	0.10	9.3e-14	13.0	6.69	2.68e+13
724	J1710-2616	17:10:04.9	-26:16:35	0.95	2e-17	96.0	2.73	2.93e+12
725	J1710+4923	17:10:04.4	+49:23:11.4	0.00	1.82e-20	0.74	22.71	6.35e+8
726	B1709-15	17:11:55.0	-15:09:39.7	0.87	1.1e-15	20.0	12.41	4.6e+12
727	J1711-4322	17:11:10.5	-43:22:53.1	0.10	2.67e-17	16.0	5.51	5.51e+11
728	B1707-53	17:11:53.1	-53:50:18.3	0.90	1.55e-14	23.0	10.96	1.99e+13
729	J1712-2715	17:12:11.7	-27:15:53	0.26	1.28e-15	64.0	2.32	1.43e+13
730	J1713+0747	17:13:49.5	+07:47:37.4	0.00	8.53e-21	0.39	53.94	2.47e+8
731	J1713+7810	17:13:27.0	+78:10:33.9	0.43	1.14e-16	24.0	7.29	1.77e+12
732	J1714-1054	17:14:40.1	-10:54:10.9	0.70	5.88e-17	82.0	2.75	4.27e+12
733	J1715-3859	17:15:37.8	-38:59:25.1	0.93	4.4e-15	128.0	2.05	5.71e+13
734	J1716-3720	17:16:11.3	-37:20:44	0.63	1.8e-14	105.0	2.09	9.34e+13
735	J1716-4111	17:16:44.3	-41:11:09.5	1.04	2.88e-15	33.0	8.19	1.23e+13
736	J1716-4711	17:16:01.1	-47:11:00.9	0.56	8.33e-16	16.0	12.42	3.2e+12
737	B1714-34	17:17:20.2	-34:24:59.6	0.66	9.8e-15	40.0	5.39	2.73e+13
738	J1717-3737	17:17:15.9	-37:37:36	0.68	5.29e-15	68.0	3.26	3.38e+13
739	J1717-3953	17:17:25.5	-39:53:55	1.09	3.3e-17	367.0	0.91	1.2e+13
740	B1713-40	17:17:52.3	-41:03:17.8	0.89	3.7e-15	14.0	18.07	5.91e+12
741	J1717-5800	17:17:35.6	-58:00:05.4	0.32	1.96e-16	30.0	5.07	2.88e+12
742	J1718-3825	17:18:13.5	-38:25:18.0	0.07	1.32e-14	12.0	6.29	9.17e+12
743	J1718-4539	17:18:11.9	-45:39:15.9	0.59	7.51e-15	36.0	5.68	2.15e+13
744	J1719-1438	17:19:10.0	-14:38:00.9	0.01	8.04e-21	1.0	21.62	5.93e+8
745	J1719-2330	17:19:36.1	-23:30:14	0.45	2.19e-15	18.0	9.96	5.83e+12
746	J1719-3458	17:19:12.1	-34:58:22.4	0.49	1.49e-17	25.9	7.21	6.91e+11
747	B1715-40	17:19:01.7	-40:06:59.5	0.19	1.67e-15	14.0	8.30	3.94e+12
748	J1719-4302	17:19:48.7	-43:02:11.4	0.24	3.92e-16	8.3	15.66	1.14e+12
749	B1718-02	17:20:57.2	-02:12:23.9	0.48	8.28e-17	82.0	2.34	4.93e+12
750	B1717-16	17:20:25.2	-16:33:33.7	1.57	5.8e-15	46.0	7.21	2.43e+13
751	J1720+2150	17:20:01.3	+21:50:12.8	1.62	7.4e-16	70.0	4.81	1.32e+13
752	J1720-2446	17:20:22.4	-24:46:27	0.87	5.93e-16	56.0	4.44	9.41e+12
753	B1717-29	17:20:34.1	-29:33:16.2	0.62	7.46e-16	34.0	6.16	6.42e+12
754	J1720-3659	17:20:01.9	-36:59:06.5	0.35	3.27e-17	21.0	7.52	8.29e+11
755	B1718-19	17:21:01.4	-19:36:51	1.00	1.62e-15	46.9	5.67	1.31e+13
756	J1721-2457	17:21:05.4	-24:57:06.1	0.00	5.54e-21	0.92	19.44	4.23e+8
757	B1718-35	17:21:32.7	-35:32:49.6	0.28	2.52e-14	69.0	2.24	6.87e+13
758	B1718-32	17:22:02.9	-32:07:45.3	0.48	6.45e-16	20.0	9.18	3.52e+12
759	B1718-36	17:22:09.8	-36:32:53.3	0.40	4.46e-15	39.0	4.35	1.78e+13

760	B1719-37	17:22:59.2	-37:12:04.5	0.24	1.09e-14	9.7	13.39	7.13e+12
761	J1722-4400	17:22:46.5	-44:00:33.2	0.22	3.74e-16	7.0	17.96	9.38e+11
762	J1723-3659	17:23:07.5	-36:59:14.2	0.20	8.03e-15	17.0	7.09	1.46e+13
763	J1724-4500	17:24:25.8	-45:00:15	1.31	3.51e-15	38.0	7.99	1.56e+13
764	J1725-0732	17:25:12.2	-07:32:59.2	0.24	4.3e-16	20.0	6.56	2.85e+12
765	J1725-2852	17:25:09.9	-28:52:22	1.26	1.99e-15	79.0	3.78	2.43e+13
766	J1725-3546	17:25:42.2	-35:46:16	1.03	1.5e-14	97.0	2.81	8.13e+13
767	J1725-4043	17:25:41.4	-40:43:11	1.47	2.79e-15	99.0	3.25	3.6e+13
768	J1726-3635	17:26:49.6	-36:35:45.6	0.29	1.44e-15	66.0	2.34	1.59e+13
769	J1727-2739	17:27:30.9	-27:38:53	1.29	1.07e-15	112.0	2.72	2.51e+13
770	J1727-2951	17:27:00.4	-29:51:40.8	0.03	3.1e-19	18.9	5.68	3.35e+10
771	B1726-00	17:28:34.8	-00:07:45.0	0.39	1.12e-15	31.0	5.36	7.13e+12
772	J1728-3733	17:28:46.2	-37:33:08	0.62	7.2e-17	18.0	11.60	1.59e+12
773	J1728-4028	17:28:27.6	-40:28:10	0.87	2.33e-16	120.0	2.11	1.23e+13
774	J1729-2117	17:29:10.8	-21:17:28	0.07	1.72e-19	2.7	26.14	7.75e+9
775	J1730-2304	17:30:21.6	-23:04:31.1	0.01	2.02e-20	1.74	14.93	1.59e+9
776	J1730-2900	17:30:08.2	-29:00:46	1.54	8.85e-15	44.0	7.47	2.87e+13
777	B1727-33	17:30:32.5	-33:50:39.4	0.14	8.48e-14	31.0	3.46	5.77e+13
778	J1731-3322	17:31:14.3	-33:22:45	0.54	2.81e-14	71.4	2.81	8.78e+13
779	B1727-47	17:31:42.1	-47:44:36.2	0.83	1.64e-13	24.0	10.09	6.74e+13
780	J1732-1930	17:32:20.0	-19:30:09	0.48	1.82e-16	23.0	8.04	2.15e+12
781	J1732-3426	17:32:07.1	-34:26:05	0.33	4.02e-16	33.0	4.70	4.52e+12
782	B1729-41	17:32:50.0	-41:28:48	0.63	1.28e-14	24.0	8.77	1.88e+13
783	J1732-5049	17:32:47.7	-50:49:00.1	0.01	1.42e-20	1.76	13.31	1.21e+9
784	B1730-22	17:33:26.4	-22:28:37	0.87	4.27e-17	84.3	2.97	3.77e+12
785	J1733-2533	17:33:25.8	-25:33:11	0.66	2.1e-15	57.0	3.81	1.79e+13
786	J1733-2837	17:33:33.9	-28:37:33	0.77	1.11e-15	20.0	11.66	4.62e+12
787	B1730-37	17:33:26.7	-37:16:55.2	0.34	1.5e-14	57.0	2.82	4.62e+13
788	J1733-4005	17:33:58.6	-40:05:39.7	0.56	3.62e-15	17.0	11.74	7.92e+12
789	J1733-5515	17:33:00.4	-55:15:40	1.01	4e-16	69.0	3.88	9.51e+12
790	B1732-02	17:34:45.6	-02:12:39.1	0.84	4.21e-16	41.7	5.83	5.92e+12
791	J1734-2415	17:34:41.6	-24:15:20	0.61	1.05e-15	49.0	4.27	1.91e+13
792	J1734-2859	17:34:00.1	-28:59:53.4	0.30	8e-18	26.5	5.55	5.14e+11
793	J1734-3058	17:34:50.8	-30:58:41.4	0.54	1.62e-17	22.6	8.65	6.3e+11
794	J1735-0243	17:35:48.1	-2:43:48	0.78	6.32e-16	106.0	2.27	1.8e+13
795	B1732-07	17:35:04.9	-07:24:52.1	0.42	1.21e-15	22.0	7.83	5.29e+12
796	J1737-3102	17:37:33.7	-31:02:00.5	0.77	3.73e-14	31.0	7.51	4.15e+13
797	B1734-35	17:37:40.0	-35:55:43.8	0.40	6.12e-15	16.0	10.49	8.67e+12
798	J1738+0333	17:38:53.9	+03:33:10.8	0.01	2.41e-20	1.44	15.72	1.4e+9
799	J1738-2330	17:38:08.8	-23:30:47	1.98	8.56e-15	69.0	5.40	4.42e+13
800	J1738-2736	17:38:14.6	-27:36:25.8	0.63	4.62e-15	23.7	8.88	1.12e+13
801	J1738-2955	17:38:52.1	-29:55:57.4	0.44	8.2e-14	62.0	2.93	1.19e+14
802	B1735-32	17:38:54.1	-32:11:53.6	0.77	7.95e-16	25.0	9.32	4.89e+12
803	J1739+0612	17:39:17.9	+06:12:28.4	0.23	1.56e-16	15.0	8.61	1.29e+12
804	J1739-1313	17:39:57.8	-13:13:18.6	1.22	8.17e-17	12.0	25.05	7.53e+11
805	B1736-29	17:39:34.2	-29:03:02.2	0.32	7.87e-15	10.0	15.20	6.15e+12
806	J1739-3023	17:39:39.7	-30:23:12.9	0.11	1.14e-14	7.6	11.92	5.59e+12
807	B1736-31	17:39:24.3	-31:31:15.3	0.53	1.86e-14	98.0	2.08	8.77e+13
808	J1739-3951	17:39:38.2	-39:52:00.3	0.34	1.99e-17	19.0	8.19	5.86e+11
809	J1740+1000	17:40:25.9	+10:00:06.3	0.15	2.15e-14	19.0	5.60	1.89e+13
810	B1737+13	17:40:07.3	+13:11:56.6	0.80	1.45e-15	48.0	4.96	1.26e+13
811	B1737-30	17:40:33.8	-30:15:43.5	0.61	4.66e-13	10.0	21.05	4.74e+13
812	J1740-3052	17:40:50.0	-30:52:04.3	0.57	2.55e-14	32.0	6.28	3.53e+13
813	J1740-3327	17:40:25.7	-33:27:53.5	0.52	3.9e-15	23.0	8.29	9.94e+12
814	J1741+1351	17:41:31.1	+13:51:44.1	0.00	3.02e-20	0.32	63.15	3.82e+8
815	J1741-2054	17:41:57.2	-20:53:57.1	0.41	1.7e-14	45.96	3.77	4.77e+13
816	J1741-2719	17:41:35.0	-27:19:23	0.35	8.06e-17	30.0	5.25	1.85e+12
817	J1741-2733	17:41:01.3	-27:33:51	0.89	1.48e-16	55.0	4.57	4.62e+12
818	J1741+2758	17:41:53.5	+27:58:09.0	1.36	1.84e-15	40.0	7.73	1.19e+13
819	J1741-3016	17:41:07.0	-30:16:31	1.89	8.99e-15	111.0	3.29	7.27e+13
820	J1741+3855	17:41:12.3	+38:55:09.9	0.83	2.06e-16	38.7	6.25	3.84e+12
821	B1737-39	17:41:18.0	-39:27:38.2	0.51	1.71e-15	25.0	7.61	7.15e+12
822	J1742-3957	17:42:04.4	-39:57:22	1.02	8.16e-17	120.0	2.27	7.36e+12
823	J1742-4616	17:42:26.1	-46:16:53.5	0.41	3.38e-17	37.0	4.65	1.47e+12
824	B1740-03	17:43:08.1	-03:39:11.5	0.44	1.56e-15	18.0	9.86	4.92e+12

825	B1740-13	17:43:37.6	-13:51:38.0	0.41	4.78e-16	25.0	6.78	3.77e+12
826	J1743-4212	17:43:05.2	-42:12:02.4	0.31	7.83e-16	15.0	9.83	2.9e+12
827	J1744-1610	17:44:16.5	-16:10:35.8	1.76	2.38e-15	41.0	8.58	1.39e+13
828	J1744-2335	17:44:48.4	-23:35:55	1.68	8.33e-16	59.0	5.83	1.18e+13
829	J1744-3130	17:44:05.6	-31:30:04	1.07	2.12e-14	28.0	9.79	2.83e+13
830	J1744-3922	17:44:02.6	-39:22:21.1	0.17	1.55e-18	6.2	18.02	5.35e+10
831	J1744-5337	17:44:38.9	-53:37:51	0.36	1.9e-16	42.0	3.84	3.93e+12
832	J1745-0129	17:45:02.0	-01:29:18.1	1.05	6.31e-16	19.0	14.37	3.31e+12
833	J1745-0952	17:45:09.1	-09:52:39.6	0.02	9.25e-20	10.0	5.98	1.3e+10
834	J1745+1252	17:45:44.1	+12:52:38.3	1.06	5.63e-16	105.4	2.62	1.71e+13
835	J1745-2758	17:45:52.2	-27:58:38.0	0.49	4.42e-18	42.6	4.39	6.14e+11
836	B1742-30	17:45:56.3	-30:40:22.9	0.37	1.07e-14	21.0	7.69	1.5e+13
837	J1745-3812	17:45:15.4	-38:12:07.3	0.70	2.43e-15	24.0	9.25	8.2e+12
838	J1746+2540	17:46:06.8	+25:40:37.5	1.06	1.05e-15	33.0	8.27	7.41e+12
839	B1745-12	17:48:17.4	-13:00:52.0	0.39	1.21e-15	20.0	8.35	4.81e+12
840	B1746-30	17:49:13.4	-30:02:35	0.61	7.87e-15	88.0	2.43	5.24e+13
841	J1749-4931	17:49:23.7	-49:31:59	0.45	5.9e-16	8.0	22.63	1.35e+12
842	J1749-5417	17:49:47.0	-54:17:30.7	0.31	1.5e-16	22.15	6.68	1.87e+12
843	B1745-56	17:49:44.5	-56:05:19	1.33	2.12e-15	65.0	4.71	2.7e+13
844	J1749+5952	17:49:33.2	+59:52:36.1	0.44	1.52e-16	26.1	6.74	2.22e+12
845	J1750-2438	17:50:59.7	-24:38:58	0.71	1.08e-14	19.0	11.83	1.37e+13
846	J1750-28	17:50:04.0	-28:45:00	1.30	5.78e-15	35.1	8.62	1.85e+13
847	B1747-31	17:50:47.3	-31:57:44.1	0.91	1.97e-16	85.0	3.01	8.17e+12
848	J1750-3503	17:50:44.5	-35:03:08.9	0.68	3.81e-17	114.0	2.01	4.67e+12
849	J1751-2857	17:51:32.6	-28:57:46.5	0.00	1.12e-20	0.74	24.43	5.12e+8
850	J1751-3323	17:51:32.7	-33:23:39.6	0.55	8.83e-15	34.0	5.80	2.2e+13
851	B1747-46	17:51:42.1	-46:57:26.5	0.74	1.3e-15	20.0	11.46	5.15e+12
852	J1752+2359	17:52:35.4	+23:59:48.2	0.41	6.43e-16	11.0	15.56	1.93e+12
853	B1749-28	17:52:58.6	-28:06:37.3	0.56	8.13e-15	12.0	16.75	7.51e+12
854	J1752-2821	17:52:24.5	-28:21:10	0.64	3.47e-15	20.0	10.64	8.17e+12
855	J1753-1914	17:53:35.1	-19:14:58	0.06	2.02e-18	14.0	5.15	1.27e+11
856	J1753-2240	17:53:39.8	-22:40:42	0.10	9.7e-19	8.6	9.64	5.8e+10
857	B1750-24	17:53:30.6	-25:00:25	0.53	1.41e-14	93.2	2.17	7.3e+13
858	J1754-3443	17:54:37.3	-34:43:53.9	0.36	5.71e-16	19.0	8.43	3.14e+12
859	J1754-3510	17:54:54.6	-35:10:43.0	0.39	7.82e-16	12.0	13.95	2.33e+12
860	J1755-0903	17:55:10.3	-09:03:51.6	0.19	7.81e-16	9.7	12.03	1.87e+12
861	J1755-1650	17:55:11.6	-16:50:41	0.73	6.86e-16	26.0	8.75	4.72e+12
862	J1755-2521	17:55:59.7	-25:21:27	1.18	9.02e-14	33.0	8.72	6.87e+13
863	J1755-2550	17:55:38.4	-25:50:22.0	0.32	2.43e-15	25.7	5.84	8.7e+12
864	J1755-26	17:55:16.2	-26:00:00	0.43	1.23e-14	25.7	6.80	1.97e+13
865	J1755-2725	17:55:41.8	-27:25:45	0.26	1.37e-17	28.0	4.92	7.62e+11
866	J1756-2251	17:56:46.6	-22:51:59.3	0.03	1.02e-18	1.6	29.24	1.12e+10
867	B1753-24	17:56:57.9	-24:35:34	0.67	2.85e-16	39.0	5.58	4.55e+12
868	J1757-1500	17:57:12.7	-15:00:28.5	0.18	1.5e-15	4.78	24.13	1.28e+12
869	J1757-1854	17:57:03.7	-18:54:03.3	0.02	2.63e-18	1.8	22.32	2.37e+10
870	J1757-2223	17:57:50.7	-22:23:49	0.19	7.82e-16	5.0	23.40	9.7e+11
871	B1754-24	17:57:29.3	-24:22:07.4	0.23	1.3e-14	19.0	6.81	1.49e+13
872	J1757-5322	17:57:15.1	-53:22:26.3	0.01	2.63e-20	2.3	12.20	2.31e+9
873	J1758-2846	17:58:15.4	-28:46:02	0.77	9.41e-17	30.0	7.75	2.16e+12
874	J1758+3030	17:58:25.8	+30:30:24.0	0.95	7.2e-16	42.0	6.15	7.8e+12
875	J1759-1736	17:59:28.1	-17:36:10	0.80	2.55e-16	44.0	5.40	4.85e+12
876	B1756-22	17:59:24.1	-22:05:33	0.46	1.09e-14	11.0	16.54	7.97e+12
877	J1759-2307	17:59:30.9	-23:07:17	0.56	3.76e-15	52.0	3.85	2.18e+13
878	J1759-2922	17:59:48.2	-29:22:07	0.57	4.63e-15	20.0	10.08	9.43e+12
879	J1759-3107	17:59:22.0	-31:07:21.8	1.08	3.77e-15	24.0	11.51	1.22e+13
880	J1800-0125	18:00:22.0	-01:25:30.6	0.78	1.15e-14	51.0	4.62	3.77e+13
881	J1800+5034	18:00:44.3	+50:34:21.7	0.58	1.17e-16	20.0	10.11	1.5e+12
882	B1758-03	18:01:22.6	-03:57:55.7	0.92	3.31e-15	33.0	7.72	1.32e+13
883	J1801-1417	18:01:51.0	-14:17:34.5	0.00	5.3e-21	1.3	15.44	5.27e+8
884	B1758-23	18:01:19.8	-23:04:44.6	0.42	1.13e-13	265.0	1.42	2.81e+14
885	B1757-24	18:01:00.0	-24:51:27.5	0.12	1.28e-13	12.0	7.92	2.94e+13
886	B1758-29	18:01:46.8	-29:20:38.1	1.08	3.29e-15	61.0	4.53	2.42e+13
887	J1801-3210	18:01:25.8	-32:10:53.7	0.01	7.22e-23	2.5	11.12	1.22e+8
888	J1801-3458	18:01:52.6	-34:58:37	1.39	3.97e-16	110.0	2.86	1.51e+13
889	J1802+0128	18:02:27.4	+01:28:23.7	0.55	2.11e-15	22.0	8.99	7.0e+12

890	J1802-0523	18:02:12.1	-5:23:29	1.68	2.65e-15	146.0	2.37	5.15e+13
891	J1802-2124	18:02:05.3	-21:24:03.6	0.01	7.26e-20	0.74	44.77	1.38e+9
892	B1800-21	18:03:51.4	-21:37:07.3	0.13	1.34e-13	44.0	2.64	9.29e+13
893	B1800-27	18:03:31.6	-27:12:06	0.33	1.71e-17	32.0	4.85	9.51e+11
894	J1803-3329	18:03:44.4	-33:29:10.7	0.63	3.37e-16	21.0	10.08	2.67e+12
895	J1804-2717	18:04:21.1	-27:17:31.3	0.01	4.09e-20	5.9	9.41	3.83e+9
896	B1802+03	18:05:10.1	+03:06:30.2	0.22	9.99e-16	12.0	10.40	2.62e+12
897	J1805-0619	18:05:31.4	-06:19:45.4	0.45	9.69e-16	27.0	6.65	5.8e+12
898	J1805-1504	18:05:06.1	-15:04:36	1.18	2.73e-16	340.0	0.97	3.39e+13
899	J1805-2447	18:05:25.9	-24:47:30	0.66	5.82e-18	22.0	9.83	3.68e+11
900	J1805-2948	18:05:42.4	-29:48:00	0.43	4.74e-16	22.0	7.91	3.31e+12
901	B1804-12	18:06:06.7	-11:54:28.7	0.52	1.41e-15	39.0	4.95	1.76e+13
902	J1806-2125	18:06:19.8	-21:27:55.5	0.48	1.18e-13	55.0	3.41	1.28e+14
903	J1806+2819	18:06:25.0	+28:19:01.1	0.02	3.75e-20	3.0	11.63	3.78e+9
904	J1807+0756	18:07:51.2	+07:56:43.3	0.46	1.29e-16	27.0	6.72	2.12e+12
905	B1804-08	18:07:38.0	-08:47:43.2	0.16	2.88e-17	12.0	9.02	4.43e+11
906	B1804-27	18:07:08.4	-27:15:03.0	0.83	1.22e-14	25.0	9.67	1.91e+13
907	J1808-0813	18:08:09.4	-08:13:01.8	0.88	1.24e-15	38.0	6.54	9.26e+12
908	J1808-1020	18:08:45.6	-10:20:48.3	0.60	7.72e-16	26.0	7.90	5.8e+12
909	J1808-1517	18:08:39.0	-15:17:40	0.54	2.67e-15	18.0	10.91	6.45e+12
910	B1805-20	18:08:06.3	-20:58:08	0.92	1.71e-14	84.5	3.04	7.57e+13
911	J1808-3249	18:08:04.4	-32:49:34	0.36	7.05e-15	18.0	8.93	1.45e+13
912	J1809-0119	18:09:51.3	-01:19:29.0	0.74	2.29e-15	23.0	9.97	7.63e+12
913	J1809-0743	18:09:35.9	-07:43:01.4	0.31	1.52e-16	18.0	8.29	1.53e+12
914	J1809-1429	18:09:45.5	-14:29:25.0	0.90	5.24e-15	25.0	10.06	1.25e+13
915	J1809-1917	18:09:43.1	-19:17:38.1	0.08	2.55e-14	26.0	3.46	2.44e+13
916	B1806-21	18:09:14.3	-21:09:02.9	0.70	3.82e-15	15.0	14.93	6.43e+12
917	J1809-3547	18:09:26.9	-35:47:18	0.86	1.2e-16	190.0	1.40	1.33e+13
918	J1810+0705	18:10:47.0	+07:05:36.3	0.31	2.42e-16	127.0	1.55	1.19e+13
919	J1810-1709	18:10:28.2	-17:09:27	1.16	3.33e-16	309.0	1.04	3.48e+13
920	J1810-1820	18:10:55.5	-18:20:39	0.15	5.22e-17	31.0	3.58	1.45e+12
921	J1810-2005	18:10:58.9	-20:05:08.2	0.03	1.47e-19	11.0	5.28	2.42e+10
922	B1806-53	18:10:44.4	-53:38:07.6	0.26	3.86e-16	22.0	6.22	2.97e+12
923	J1811-0154	18:11:19.8	-01:54:30.9	0.92	1.61e-15	35.0	7.29	9.73e+12
924	J1811-1717	18:11:26.5	-17:17:47	0.39	1.2e-16	59.0	2.91	4.32e+12
925	J1811-1736	18:11:55.0	-17:36:37.7	0.10	9.01e-19	63.0	2.72	2.69e+11
926	J1811-2405	18:11:19.8	-24:05:18.4	0.00	1.38e-20	2.1	27.15	4.25e+8
927	J1811-2439	18:11:55.5	-24:39:53	0.42	2.97e-16	24.0	7.15	2.86e+12
928	J1811-4930	18:11:27.1	-49:30:20.8	1.43	2.25e-15	39.0	8.14	1.28e+13
929	B1810+02	18:12:53.1	+02:26:57.1	0.79	3.6e-15	20.0	11.86	8.32e+12
930	B1809-173	18:12:07.2	-17:18:29.5	1.21	1.91e-14	60.0	4.86	5.73e+13
931	B1809-176	18:12:15.8	-17:33:37.8	0.54	9.82e-16	191.0	1.26	3.35e+13
932	J1812-20	18:12:36.5	-20:58.1	1.90	2.4e-16	392.0	1.00	3.93e+13
933	J1812-2102	18:12:20.9	-21:02:36	1.22	2.39e-14	66.0	4.45	7.51e+13
934	J1812-2526	18:12:32.3	-25:26:38	0.32	1.77e-16	19.0	7.88	1.74e+12
935	J1812-3039	18:12:44.9	-30:39:21	0.59	6.6e-16	24.0	8.49	4.27e+12
936	J1813+1822	18:13:38.7	+18:22:15.0	0.34	2.1e-17	20.0	7.73	6.33e+11
937	J1813-2113	18:13:39.8	-21:13:00.4	0.43	2.08e-15	23.0	7.55	7.25e+12
938	B1811+40	18:13:13.2	+40:13:39.0	0.93	2.55e-15	28.0	9.15	9.8e+12
939	J1814-0521	18:14:26.1	-05:21:37.0	1.01	8.84e-16	43.0	6.21	8.85e+12
940	J1814-0618	18:14:41.2	-06:18:01.7	1.38	2.92e-16	194.0	1.65	2.23e+13
941	J1814-1649	18:14:37.3	-16:49:28	0.96	6.33e-15	58.0	4.49	3.19e+13
942	J1815-1910	18:15:03.0	-19:10:00.4	1.25	3.63e-14	52.0	5.70	6.86e+13
943	J1815+5546	18:15:05.7	+55:46:23.3	0.43	9.47e-17	18.0	9.66	1.21e+12
944	J1816-0755	18:16:24.5	-07:55:22.5	0.22	6.48e-15	9.1	13.71	5.72e+12
945	B1813-17	18:16:18.6	-17:29:02.7	0.78	7.26e-15	37.0	6.35	2.18e+13
946	B1813-26	18:16:35.3	-26:49:53	0.59	6.65e-17	65.5	3.17	3.64e+12
947	J1816+4510	18:16:35.9	+45:10:33.8	0.00	4.31e-20	1.0	17.92	1.22e+9
948	J1816-5643	18:16:36.4	-56:43:42.1	0.22	1.93e-18	22.6	5.56	2.14e+11
949	B1813-36	18:17:05.8	-36:18:04.6	0.39	2.02e-15	17.0	9.74	5.29e+12
950	J1817-3837	18:17:00.2	-38:37:59.7	0.38	5.8e-16	10.0	16.62	1.67e+12
951	J1818-0151	18:18:25.7	-01:51:54.0	0.84	9.11e-15	35.1	6.92	2.32e+13
952	B1815-14	18:18:23.7	-14:22:36.7	0.29	2.04e-15	53.0	2.84	1.57e+13
953	J1819-0925	18:19:50.5	-09:25:49.9	0.85	3.13e-15	33.0	7.42	1.28e+13
954	J1819-1114	18:19:28.7	-11:14:43	0.29	5.66e-16	74.0	2.15	1.99e+13

955	J1819+1305	18:19:56.2	+13:05:15.2	1.06	3.59e-16	82.0	3.35	1.68e+13
956	J1819-1318	18:19:43.6	-13:18:42	1.52	5.97e-16	41.0	7.96	6.95e+12
957	J1819-1510	18:19:53.6	-15:10:20.6	0.23	7.85e-18	30.0	4.32	5.67e+11
958	B1818-04	18:20:52.5	-04:27:37.7	0.60	6.33e-15	19.0	10.83	1.48e+13
959	J1820-0509	18:20:22.7	-05:09:38.5	0.34	9.32e-16	21.0	7.37	4.42e+12
960	B1817-13	18:20:19.7	-13:46:15.3	0.92	4.5e-15	151.0	1.76	6.73e+13
961	B1817-18	18:20:39.0	-18:18:03.3	0.31	9.36e-17	28.0	5.33	1.86e+12
962	J1821+0155	18:21:38.8	+01:55:21.9	0.03	2.9e-20	1.7	30.02	2.19e+9
963	J1821-0256	18:21:10.3	-02:56:38.6	0.41	3.72e-17	25.0	6.85	1.52e+12
964	J1821-1432	18:21:39.7	-14:32:53.2	1.92	5.37e-15	97.0	3.79	4.92e+13
965	J1821+1715	18:21:13.5	+17:15:47.0	1.37	8.71e-16	64.0	4.85	1.31e+13
966	J1821+4147	18:21:52.3	+41:47:02.5	1.26	1.73e-15	44.0	6.77	1.27e+13
967	J1822-0719	18:22:28.0	-07:19:55.0	0.50	1.9e-17	18.5	10.16	5.59e+11
968	J1822-0848	18:22:51.8	-08:48:59.0	0.83	1.35e-16	55.0	4.42	4.41e+12
969	J1822-0902	18:22:35.7	-09:02:59.1	0.15	1.78e-14	7.11	14.54	6.56e+12
970	J1822+1120	18:22:14.6	+11:20:56.2	1.79	2.35e-15	59.0	6.00	1.98e+13
971	B1820-14	18:22:54.0	-14:00:02.4	0.21	9.07e-16	17.0	7.29	3.52e+12
972	B1819-22	18:22:58.9	-22:56:31	1.87	1.35e-15	81.0	4.48	2.6e+13
973	J1822+2617	18:22:44.8	+26:17:26.8	0.59	7.98e-16	13.27	15.50	2.6e+12
974	J1822-4209	18:22:11.3	-42:09:10.9	0.46	4.59e-16	28.0	6.42	4.14e+12
975	J1823-0154	18:23:52.1	-01:54:04.6	0.76	1.13e-15	15.0	15.54	3.5e+12
976	B1821+05	18:23:30.9	+05:50:24.3	0.75	2.27e-16	60.0	3.86	6.21e+12
977	J1823-1126	18:23:19.8	-11:26:04	1.85	3.65e-14	44.0	8.19	5.83e+13
978	B1820-30A	18:23:40.4	-30:21:40.1	0.01	3.38e-18	0.98	21.47	1.19e+10
979	B1820-30B	18:23:41.5	-30:21:40.9	0.38	2.99e-17	14.3	11.46	5.42e+11
980	B1820-31	18:23:46.7	-31:06:49.7	0.28	2.93e-15	8.9	16.05	3.34e+12
981	J1824-0132	18:24:55.5	-01:32:24.0	0.22	2.82e-17	22.4	5.68	8.12e+11
982	B1821-11	18:24:29.5	-11:18:42.6	0.44	3.55e-15	51.0	3.50	2.63e+13
983	J1824-1350	18:24:50.1	-13:50:21.0	1.40	6.07e-16	58.2	5.38	9.93e+12
984	J1824-1423	18:24:57.3	-14:23:05.3	0.36	3.92e-16	28.0	5.72	3.81e+12
985	B1821-19	18:24:00.5	-19:46:03.3	0.19	5.24e-15	3.3	37.44	1.66e+12
986	J1824-2233	18:24:10.3	-22:33:11	1.16	3.01e-16	32.0	8.94	3.85e+12
987	J1824-2328	18:24:28.6	-23:28:17	1.51	1.74e-15	51.0	6.38	1.47e+13
988	B1821-24A	18:24:32.0	-24:52:10.8	0.00	1.62e-18	1.6	15.23	8.57e+9
989	B1822+00	18:25:15.3	+00:04:19.7	0.78	8.76e-16	33.0	7.10	6.76e+12
990	J1825-0319	18:25:55.9	-03:19:57.5	0.00	6.8e-21	0.38	54.82	2.18e+8
991	B1822-09	18:25:30.5	-09:35:21.2	0.77	5.24e-14	47.0	4.96	7.43e+13
992	J1825-1108	18:25:18.3	-11:08:54	1.93	1.9e-15	68.8	5.34	2.78e+13
993	B1822-14	18:25:02.9	-14:46:53.7	0.28	2.27e-14	28.0	5.07	2.88e+13
994	B1823-13	18:26:13.1	-13:34:46.8	0.10	7.53e-14	34.7	2.96	5.41e+13
995	J1826-2415	18:26:36.0	-24:15:54.5	0.00	1.74e-20	1.9	12.77	1.31e+9
996	J1827-0750	18:27:02.7	-07:50:19.2	0.27	1.54e-15	38.0	3.74	1.22e+13
997	B1824-10	18:27:05.4	-09:58:43.1	0.25	1e-15	57.0	2.51	1.14e+13
998	J1828-0611	18:28:20.7	-06:11:51.5	0.27	1.46e-15	17.0	8.14	4.48e+12
999	J1828-1101	18:28:18.8	-11:01:50.8	0.07	1.48e-14	49.0	3.66	1.64e+13
1000	J1828-2119	18:28:21.5	-21:19:56	0.51	1.27e-15	34.0	5.62	8.35e+12
1001	J1829+0000	18:29:47.1	+00:00:08.5	0.20	5.25e-16	21.0	5.72	3.28e+12
1002	J1829-0734	18:29:05.3	-7:34:22	0.32	4.79e-15	19.0	7.91	9.78e+12
1003	B1826-17	18:29:43.1	-17:51:03.9	0.31	5.55e-15	18.0	8.20	9.26e+12
1004	J1829+2456	18:29:34.6	+24:56:18.1	0.04	5.25e-20	1.7	33.40	2.7e+9
1005	J1830-0052	18:30:30.7	-00:52:54.0	0.35	2.37e-16	16.0	9.78	1.7e+12
1006	J1830-0131	18:30:19.6	-01:31:48.1	0.15	2.11e-15	18.0	5.87	5.61e+12
1007	B1828-11	18:30:47.5	-10:59:26.5	0.41	5.99e-14	9.5	18.00	1.61e+13
1008	J1830-1414	18:30:00.3	-14:14:37	0.77	7.62e-17	22.0	10.62	1.33e+12
1009	J1831-0823	18:31:36.3	-08:23:23.9	0.61	3.09e-16	20.0	10.40	2.44e+12
1010	J1831-0952	18:31:34.3	-09:52:01.7	0.07	8.32e-15	14.0	5.27	8.25e+12
1011	J1832+0029	18:32:50.7	+00:29:27	0.53	1.55e-15	15.0	12.99	4.96e+12
1012	J1832-0644	18:32:42.6	-06:44:01.8	0.74	3.71e-14	60.0	3.84	7.94e+13
1013	B1829-08	18:32:37.0	-08:27:03.7	0.65	6.39e-14	23.0	9.30	4.29e+13
1014	J1832-0836	18:32:27.5	-08:36:55.0	0.00	8.27e-21	0.34	46.66	2.86e+8
1015	B1829-10	18:32:40.8	-10:21:32.7	0.33	4.2e-15	24.0	6.39	1.71e+13
1016	J1833-0209	18:33:05.4	-02:09:16.4	0.29	2.75e-15	30.7	4.74	1.98e+13
1017	B1831-03	18:33:41.8	-03:39:04.2	0.69	4.16e-14	19.0	11.61	2.69e+13
1018	B1830-08	18:33:40.2	-08:27:31.6	0.09	9.18e-15	14.0	5.77	8.91e+12
1019	B1828-60	18:33:14.8	-60:23:04	1.89	2.7e-16	80.0	4.55	9.1e+12

1020	B1831-00	18:34:17.2	-00:10:53.3	0.52	1.05e-17	34.7	5.54	7.75e+11
1021	J1834-0031	18:34:51.0	-00:31:34.3	0.33	4.49e-16	13.0	11.77	1.91e+12
1022	B1831-04	18:34:25.6	-04:26:15.8	0.29	7.19e-17	104.0	1.71	4.91e+12
1023	J1834-0602	18:34:37.9	-6:02:35	0.49	1.83e-15	35.0	5.32	1.31e+13
1024	J1834-0731	18:34:15.9	-07:31:05.9	0.51	5.82e-14	140.0	1.53	2.68e+14
1025	J1834-1202	18:34:23.1	-12:02:26.4	0.61	6.74e-18	75.0	2.82	1.32e+12
1026	J1834-1710	18:34:53.4	-17:10:50	0.36	4.69e-17	21.0	7.59	9.93e+11
1027	J1834-1855	18:34:45.9	-18:55:59	1.47	1.93e-15	71.0	4.52	2.16e+13
1028	J1835-0349	18:35:12.9	-03:49:09.9	0.84	3.06e-15	28.0	8.70	1.74e+13
1029	B1832-06	18:35:05.5	-06:43:06.4	0.31	4.05e-14	60.5	2.58	7.92e+13
1030	J1835-0847	18:35:45.7	-8:47:20	0.85	4.85e-16	108.0	2.31	1.61e+13
1031	J1835-09242	18:35:21.8	-09:24:15.9	0.24	1.18e-17	45.3	3.01	1.16e+12
1032	J1835-0928	18:35:22.2	-9:28:02	0.62	9.69e-16	64.2	3.30	1.36e+13
1033	J1835-0944	18:35:46.6	-09:44:27.2	0.15	4.38e-15	19.0	5.46	8.49e+12
1034	J1835-0946	18:35:44.8	-9:46:38	0.38	4.32e-17	7.2	23.24	3.28e+11
1035	J1835-1020	18:35:57.5	-10:20:04.5	0.30	5.92e-15	11.0	13.35	5.86e+12
1036	J1835-1106	18:35:18.4	-11:06:16.1	0.17	2.06e-14	8.4	12.97	8.34e+12
1037	J1835-1548	18:35:50.3	-15:48:38	0.67	1.74e-15	42.0	5.19	1.21e+13
1038	B1834-04	18:36:51.7	-04:36:37.6	0.35	1.66e-15	18.0	8.80	5.71e+12
1039	B1834-10	18:36:53.9	-10:08:08.3	0.56	1.18e-14	17.0	11.75	1.28e+13
1040	J1836-1324	18:36:52.2	-13:24:33.6	0.18	1.04e-15	16.0	7.09	3.54e+12
1041	J1837-0045	18:37:32.1	-00:45:10.6	0.62	1.68e-15	31.0	6.73	8.79e+12
1042	J1837+0053	18:37:28.4	+00:53:13	0.47	3.77e-17	108.0	1.84	4.22e+12
1043	J1837-0604	18:37:43.5	-6:04:49	0.10	4.52e-14	30.0	3.22	3.75e+13
1044	B1834-06	18:37:14.6	-06:53:02.1	1.91	7.72e-16	182.0	2.03	3.46e+13
1045	J1837-0822	18:37:39.6	-08:22:12.4	1.10	1.21e-16	53.7	5.18	4.86e+12
1046	J1837+1221	18:37:07.1	+12:21:54.0	1.96	6.2e-15	46.0	8.08	2.51e+13
1047	J1837-1837	18:37:54.2	-18:37:08	0.62	5.5e-15	19.0	11.01	9.77e+12
1048	J1838-0107	18:38:39.4	-01:07:48.6	0.44	5.46e-18	45.0	3.98	7.18e+11
1049	J1838-1046	18:38:26.4	-10:46:57	1.22	3.08e-15	34.0	8.61	1.31e+13
1050	J1838+1523	18:38:46.7	+15:23:25.4	0.55	2.03e-17	67.0	2.99	2.45e+12
1051	J1838+1650	18:38:43.0	+16:50:16.0	1.90	2.68e-15	92.0	3.98	3.29e+13
1052	J1839-0223	18:39:58.0	-02:23:09.5	1.27	4.76e-15	67.9	4.40	3.24e+13
1053	J1839-0402	18:39:51.0	-04:02:24.9	0.52	7.69e-15	16.0	12.02	9.73e+12
1054	J1839-0436	18:39:00.0	-04:36:57.5	0.15	8.1e-16	12.0	8.63	2.35e+12
1055	J1839-0627	18:39:20.4	-6:27:34	0.48	1.32e-16	29.0	6.39	2.3e+12
1056	J1839-0643	18:39:09.8	-06:43:45.2	0.45	3.64e-15	74.0	2.50	2.96e+13
1057	J1839-1238	18:39:43.7	-12:38:40.7	1.91	4.95e-15	49.0	7.48	2.39e+13
1058	J1840+0214	18:40:34.0	+02:14:54.7	0.80	8.29e-15	22.0	10.79	1.39e+13
1059	J1840-0445	18:40:45.5	-4:45:08	0.42	1.13e-14	53.0	3.32	3.81e+13
1060	J1840-0559	18:40:23.1	-05:59:16.2	0.86	9.6e-15	45.0	5.47	3.48e+13
1061	J1840-0809	18:40:33.3	-08:09:03.6	0.96	2.35e-15	35.0	7.41	1.18e+13
1062	J1840-0815	18:40:13.7	-08:15:08.8	1.10	2.43e-15	34.0	8.17	1.16e+13
1063	J1840-1207	18:40:53.7	-12:07:32.6	0.75	3.2e-15	21.0	11.00	8.24e+12
1064	B1839+56	18:40:44.5	+56:40:54.8	1.65	1.49e-15	57.5	5.93	1.54e+13
1065	J1841+0130	18:41:17.7	+01:30:16.9	0.03	8.17e-18	11.0	5.25	1.73e+11
1066	J1841-0157	18:41:56.2	-01:57:54.6	0.66	1.81e-14	40.0	5.42	3.71e+13
1067	J1841-0345	18:41:38.6	-03:48:42.6	0.20	5.79e-14	20.0	6.07	3.29e+13
1068	B1838-04	18:41:05.6	-04:25:19.5	0.19	6.39e-15	9.8	11.76	5.42e+12
1069	B1839+09	18:41:55.9	+09:12:07.3	0.38	1.09e-15	14.0	11.75	3.2e+12
1070	J1841-1404	18:41:34.3	-14:04:19	1.33	6.41e-16	122.0	2.54	2.12e+13
1071	J1841-7845	18:41:25.9	-78:45:15	0.35	1.6e-16	41.4	3.88	3.56e+12
1072	J1842-0153	18:42:57.8	-01:53:26.7	1.05	6.72e-15	66.0	4.14	3.73e+13
1073	J1842+0358	18:42:17.0	+03:58:35.3	0.23	8.11e-16	8.0	16.19	1.58e+12
1074	B1839-04	18:42:26.4	-04:00:01.5	1.84	5.08e-16	345.0	1.10	5.93e+13
1075	J1842-0415	18:42:11.2	-04:15:38.2	0.53	2.19e-14	27.0	7.15	2.76e+13
1076	J1842+0638	18:42:10.0	+06:38:15.0	0.31	7.6e-17	20.0	7.46	1.2e+12
1077	J1842-0800	18:42:54.9	-08:00:53.5	1.26	1.94e-16	52.3	5.68	5.44e+12
1078	J1842-0905	18:42:22.1	-09:05:30.0	0.34	1.05e-14	20.0	7.82	1.42e+13
1079	J1842+1332	18:42:29.9	+13:32:01.5	0.47	2.29e-16	146.0	1.46	1.3e+13
1080	J1843-0000	18:43:27.9	-00:00:41.5	0.88	7.77e-15	38.0	6.55	2.32e+13
1081	J1843-0459	18:43:27.6	-04:59:30.4	0.75	8.54e-16	90.0	2.61	1.78e+13
1082	J1843-0510	18:43:09.7	-05:10:04.5	0.67	3.89e-15	36.0	6.05	1.55e+13
1083	J1843-0702	18:43:22.4	-07:02:54.6	0.19	2.14e-15	7.1	16.54	2.28e+12
1084	J1843-1507	18:43:33.6	-15:07:03.0	0.58	7.2e-15	19.0	10.70	1.12e+13

1085	J1844-0030	18:44:41.0	-00:30:25.8	0.64	6.08e-15	31.0	6.86	1.67e+13
1086	B1842-02	18:44:44.9	-02:44:40.9	0.51	1.67e-14	46.0	4.15	4.72e+13
1087	J1844-0302	18:44:06.9	-03:02:11.2	1.20	7.81e-15	33.3	8.73	2.41e+13
1088	B1841-04	18:44:33.4	-04:33:12.4	0.99	3.91e-15	27.0	9.79	1.17e+13
1089	B1841-05	18:44:05.1	-05:38:34.1	0.26	9.71e-15	23.0	5.89	1.55e+13
1090	B1842+14	18:44:54.8	+14:54:14.1	0.38	1.87e-15	16.0	10.20	4.79e+12
1091	B1842-04	18:45:34.7	-04:34:29.8	0.49	1.13e-14	25.0	7.42	1.84e+13
1092	J1845-0545	18:45:38.4	-05:45:18.2	1.09	1.34e-14	33.0	8.40	2.65e+13
1093	J1845+0623	18:45:08.5	+06:23:57.6	1.42	5.46e-16	26.0	12.21	4.22e+12
1094	J1845-0635	18:45:07.4	-06:35:23.4	0.34	4.49e-15	25.0	6.23	1.15e+13
1095	J1845-0743	18:45:57.1	-07:43:38.5	0.10	3.67e-16	9.3	9.35	1.22e+12
1096	J1845-0826	18:45:05.6	-08:26:39.7	0.63	9.35e-15	31.0	6.83	2.73e+13
1097	J1845-1114	18:45:45.7	-11:14:11.0	0.21	2.01e-15	5.6	21.97	1.74e+12
1098	J1846+0051	18:46:43.8	+00:51:39.0	0.43	1.12e-14	24.0	7.31	1.75e+13
1099	J1846-0749	18:46:19.7	-07:49:21.4	0.35	1.26e-15	17.0	9.27	4.17e+12
1100	J1846-07492	18:46:07.9	-07:49:13.2	0.86	5.19e-15	36.0	6.84	1.8e+13
1101	B1844-04	18:47:22.8	-04:02:14.4	0.60	5.17e-14	29.0	7.08	4.56e+13
1102	J1847-0427	18:47:18.8	-4:27:59	0.26	5.9e-18	48.4	2.94	7.7e+11
1103	J1847-0438	18:47:37.9	-04:38:15.3	0.96	1.09e-14	21.0	12.41	1.52e+13
1104	J1847-0605	18:47:21.0	-06:05:14.1	0.78	4.65e-15	37.0	6.33	1.75e+13
1105	J1848-0023	18:48:37.8	-0:23:17	0.54	1.61e-15	24.0	8.12	6.67e+12
1106	B1845-01	18:48:23.5	-01:23:58.3	0.66	5.25e-15	37.0	5.83	1.85e+13
1107	J1848-0601	18:48:20.3	-06:01:07.7	0.23	2.87e-16	22.0	5.79	2.55e+12
1108	J1848+0647	18:48:56.0	+06:47:31.7	0.51	8.75e-15	27.0	7.01	1.75e+13
1109	J1848+0826	18:48:43.7	+08:26:35.9	0.33	2.72e-16	37.0	4.18	4.15e+12
1110	J1848-1150	18:48:11.8	-11:50:09.2	1.31	1.43e-15	42.0	7.23	1.1e+13
1111	J1848-1414	18:48:39.1	-14:14:17	0.30	1.41e-17	30.0	4.89	7.69e+11
1112	J1849-0317	18:49:57.8	-3:17:31	0.67	2.2e-14	35.0	6.21	3.59e+13
1113	J1849+0409	18:49:03.4	+04:09:42.3	0.76	2.16e-14	16.0	14.56	1.63e+13
1114	J1849-0614	18:49:45.1	-06:14:31.5	0.95	5.39e-14	30.0	8.64	4.83e+13
1115	B1846-06	18:49:06.4	-06:37:06.9	1.45	4.62e-14	26.0	12.34	3.88e+13
1116	J1849+2423	18:49:34.6	+24:23:45.9	0.28	1.53e-16	27.0	5.22	2.28e+12
1117	J1850+0026	18:50:45.1	+00:26:25.6	1.08	3.59e-16	98.0	2.84	1.27e+13
1118	J1850-0026	18:50:14.7	-00:26:11.6	0.17	3.91e-14	57.0	2.31	6.4e+13
1119	B1848+13	18:50:35.4	+13:35:58.3	0.35	1.49e-15	12.0	13.07	3.21e+12
1120	J1851-0029	18:51:55.0	-00:29:58.1	0.52	4.74e-15	32.0	5.99	1.52e+13
1121	J1851-0053	18:51:03.1	-00:53:07.3	1.41	8.74e-16	33.0	9.55	6.77e+12
1122	J1851-0114	18:51:16.4	-01:14:13.4	0.95	2.48e-15	44.0	5.89	1.52e+13
1123	J1851-0633	18:51:41.6	-06:33:48.4	1.92	2.4e-15	55.0	6.68	1.87e+13
1124	B1848+12	18:51:13.2	+12:59:35.2	1.21	1.15e-14	20.0	14.66	1.49e+13
1125	J1852-0118	18:52:17.1	-01:18:14.8	0.45	1.76e-15	48.0	3.77	1.37e+13
1126	J1852-0127	18:52:03.6	-01:27:23.4	0.43	5.15e-15	82.0	2.24	3.85e+13
1127	J1852-0635	18:52:57.4	-06:36:00.4	0.52	1.46e-14	113.0	1.83	8.77e+13
1128	J1852-2610	18:52:59.4	-26:10:12.7	0.34	8.77e-17	28.0	5.54	1.8e+12
1129	J1853-0004	18:53:23.0	-00:04:33.4	0.10	5.57e-15	15.0	5.82	7.5e+12
1130	J1853+0011	18:53:29.9	+00:11:30.6	0.40	3.35e-14	20.7	8.11	2.62e+13
1131	J1853+0505	18:53:04.3	+05:05:26.1	0.91	1.28e-15	195.0	1.39	4.48e+13
1132	J1853+0545	18:53:58.4	+05:45:55.2	0.13	6.12e-16	26.0	3.88	4.16e+12
1133	J1853+1303	18:53:57.3	+13:03:44.0	0.00	8.72e-21	2.19	13.16	8.39e+8
1134	J1854-0524	18:54:55.3	-05:24:23.1	0.54	1.2e-15	23.3	8.41	5.59e+12
1135	B1851-14	18:54:44.2	-14:21:26.4	1.15	4.16e-15	47.0	6.04	2.99e+13
1136	J1855+0307	18:55:26.6	+03:07:20.2	0.85	1.81e-14	26.0	9.39	2.43e+13
1137	J1855-0941	18:55:15.6	-9:41:02	0.35	2.4e-16	45.0	3.55	4.71e+12
1138	J1856+0102	18:56:28.5	+01:02:10.6	0.62	1.22e-15	27.55	7.59	6.66e+12
1139	B1853+01	18:56:10.6	+01:13:21.3	0.27	2.08e-13	6.8	20.54	2.15e+13
1140	J1856-0526	18:56:21.9	-05:26:56.8	0.37	1.7e-15	40.0	4.10	1.12e+13
1141	B1854+00	18:57:00.8	+00:57:16.8	0.36	5.46e-17	36.0	4.46	1.82e+12
1142	J1857+0143	18:57:33.0	+01:43:47.0	0.14	3.12e-14	43.42	2.68	4.52e+13
1143	B1855+02	18:57:43.6	+02:12:41.1	0.42	4.03e-14	24.0	7.15	3.33e+13
1144	J1857+0526	18:57:15.8	+05:26:28.7	0.35	6.93e-15	30.0	5.28	1.71e+13
1145	B1855+09	18:57:36.3	+09:43:17.1	0.01	1.78e-20	3.03	11.65	1.55e+9
1146	J1859+1526	18:59:44.3	+15:26:11.0	0.93	3.93e-15	32.0	8.02	1.39e+13
1147	J1859+7654	18:59:36.0	+76:54:55.6	1.39	5.05e-17	51.0	6.14	2.51e+12
1148	J1900-0051	19:00:46.6	-00:51:08.4	0.39	1.42e-16	14.0	11.81	1.16e+12
1149	J1900-0134	19:00:26.1	-01:34:38.2	1.83	3.05e-14	57.5	6.24	6.96e+13

1150	J1900+0634	19:00:28.0	+06:34:20.9	0.39	5.13e-15	20.43	8.13	1.11e+13
1151	J1900-0933	19:00:31.1	-09:33:48.1	1.42	2.26e-16	249.0	1.33	2.47e+13
1152	B1857-26	19:00:47.5	-26:00:43.8	0.61	2.05e-16	65.0	3.24	6.34e+12
1153	B1851-79	19:00:24.4	-79:51:48.2	1.28	1.86e-15	85.0	3.54	2.53e+13
1154	B1859+01	19:01:34.2	+01:56:38.2	0.29	2.36e-15	14.0	10.22	4.7e+12
1155	J1901-0312	19:01:15.6	-03:12:29.5	0.36	2.29e-15	48.0	3.38	1.55e+13
1156	J1901-0315	19:01:16.3	-03:15:14.3	0.80	2.57e-15	20.0	11.92	7.33e+12
1157	B1859+03	19:01:31.7	+03:31:05.9	0.66	7.46e-15	35.0	6.15	2.89e+13
1158	B1859+07	19:01:38.9	+07:16:34.8	0.64	2.29e-15	40.0	5.34	1.32e+13
1159	J1901-0906	19:01:53.0	-09:06:11.1	1.78	1.64e-15	56.0	6.32	1.57e+13
1160	J1901+1306	19:01:48.7	+13:06:48.3	1.83	1.31e-16	66.0	5.43	5.23e+12
1161	J1901-1740	19:01:18.0	-17:40:00	1.96	8.23e-16	120.0	3.10	2.38e+13
1162	B1900+05	19:02:42.6	+05:56:25.9	0.75	1.29e-14	28.0	8.19	2.2e+13
1163	B1900+06	19:02:50.2	+06:16:33.4	0.67	7.71e-15	13.0	16.92	7.92e+12
1164	J1902+0723	19:02:13.5	+07:23:51	0.49	2.1e-16	56.0	3.37	5.51e+12
1165	J1902-1036	19:02:42.3	-10:36:13.0	0.79	7.54e-15	19.0	12.44	1.14e+13
1166	B1900+01	19:03:29.9	+01:35:38.5	0.73	4.03e-15	19.0	11.97	8.37e+12
1167	J1903-0258	19:03:30.3	-02:58:15.6	0.30	6.79e-16	34.0	4.36	6.24e+12
1168	B1900-06	19:03:37.9	-06:32:21.5	0.43	3.38e-15	16.0	10.94	6.44e+12
1169	J1903-0848	19:03:11.2	-08:48:57.4	0.89	1.33e-15	36.0	6.94	9.92e+12
1170	J1903+2225	19:03:52.9	+22:25:12.3	0.65	4.45e-16	26.0	8.24	3.8e+12
1171	J1904+0004	19:04:12.7	+00:04:05.2	0.14	1.18e-16	15.0	6.72	1.11e+12
1172	J1904-0150	19:04:55.5	-01:50:32.5	0.38	8.9e-16	13.0	12.64	2.69e+12
1173	B1901+10	19:04:02.4	+10:11:34.6	1.86	2.76e-16	172.0	2.12	1.96e+13
1174	J1904-1224	19:04:33.2	-12:24:01.3	0.75	7.42e-16	25.0	9.21	4.72e+12
1175	J1904-1629	19:04:51.3	-16:29:19	1.54	3.19e-15	30.8	10.71	1.21e+13
1176	B1902-01	19:05:27.7	-00:56:40.8	0.64	3.06e-15	8.8	24.84	3.38e+12
1177	J1905+0600	19:05:04.3	+06:00:59.9	0.44	1.11e-15	35.0	5.07	8.14e+12
1178	J1905+0616	19:05:06.8	+06:16:16.7	0.99	1.35e-13	21.0	12.62	5.35e+13
1179	B1903+07	19:05:53.6	+07:09:19.4	0.65	4.94e-15	63.0	3.43	3.27e+13
1180	B1904+06	19:06:35.2	+06:41:02.9	0.27	2.14e-15	27.0	5.15	8.53e+12
1181	J1906+0649	19:06:11.9	+06:49:48.1	1.29	1.52e-16	60.0	5.02	5.12e+12
1182	J1906+1854	19:06:44.7	+18:54:08.5	1.02	2.05e-16	93.0	2.91	9.12e+12
1183	J1907+0249	19:07:42.0	+02:49:41	0.35	1.14e-15	32.04	4.96	7.41e+12
1184	J1907+0631	19:07:03.8	+06:31:18.9	0.32	4.52e-13	38.56	3.99	1.76e+14
1185	J1907+0731	19:07:54.7	+07:31:21.9	0.36	1.84e-14	17.0	9.44	1.6e+13
1186	J1907+0740	19:07:44.1	+07:40:22.6	0.57	6.71e-16	21.0	9.60	3.77e+12
1187	J1907+0918	19:07:22.4	+09:18:30.7	0.23	9.43e-14	4.2	31.47	8.95e+12
1188	J1907+1149	19:07:37.7	+11:49:37.1	1.42	1.6e-13	28.0	11.32	7.77e+13
1189	B1904+12	19:07:10.7	+12:47:35.9	0.83	1.95e-15	33.0	7.32	1.92e+13
1190	B1905+39	19:07:34.6	+40:02:05.7	1.24	5.41e-16	72.5	4.07	1.16e+13
1191	J1908+0457	19:08:16.1	+04:57:41	0.85	9.8e-16	59.0	4.15	1.27e+13
1192	J1908+0500	19:08:05.1	+05:00:54.4	0.29	2.59e-15	5.4	27.43	1.91e+12
1193	J1908+0734	19:08:17.0	+07:34:14.3	0.21	8.25e-16	18.0	6.86	3.55e+12
1194	J1908+0909	19:08:07.4	+09:09:12.4	0.34	3.49e-14	18.0	8.58	2.32e+13
1195	B1906+09	19:08:58.7	+09:16:14	0.83	9.8e-17	94.0	2.62	6.33e+12
1196	J1908+2351	19:08:31.9	+23:51:41.9	0.38	1.7e-17	14.0	11.70	4.0e+11
1197	B1907+00	19:09:35.2	+00:07:57.7	1.02	5.52e-15	21.0	12.79	1.83e+13
1198	B1907+02	19:09:38.3	+02:54:50.6	0.99	5.53e-15	33.0	8.00	1.7e+13
1199	J1909+0749	19:09:08.2	+07:49:32	0.24	1.52e-13	10.67	12.18	2.88e+13
1200	B1907+10	19:09:48.6	+11:02:03.0	0.28	2.64e-15	11.0	12.92	3.92e+12
1201	J1909+1450	19:09:26.9	+14:50:58	1.00	2.19e-16	85.0	3.14	8.63e+12
1202	J1909+1859	19:09:18.6	+18:59:10.7	0.54	9.7e-17	28.0	6.99	1.91e+12
1203	J1910-0112	19:10:15.7	-1:12:06	1.36	1.78e-16	89.0	3.49	8.19e+12
1204	J1910+0225	19:10:10.3	+02:25:23.6	0.34	2.62e-16	30.0	5.19	3.33e+12
1205	B1907-03	19:10:29.6	-03:09:54.1	0.50	2.19e-15	25.0	7.55	8.91e+12
1206	J1910+0728	19:10:22.0	+07:28:37.0	0.33	8.31e-15	20.0	7.60	1.26e+13
1207	B1907+12	19:10:13.5	+12:31:40.2	1.44	8.23e-15	42.0	7.58	2.64e+13
1208	J1910+1256	19:10:09.7	+12:56:25.4	0.00	9.68e-21	0.43	49.99	2.9e+8
1209	J1910-5959A	19:11:42.7	-59:58:26.9	0.00	2.95e-21	0.6	27.66	2.14e+8
1210	J1910-5959C	19:11:05.5	-60:00:59.7	0.01	2.16e-21	2.8	11.55	5.4e+8
1211	J1910-5959D	19:10:52.4	-59:59:05.4	0.01	9.64e-19	1.1	24.08	7.32e+9
1212	J1911-1114	19:11:49.2	-11:14:22.4	0.00	1.39e-20	0.45	39.24	3.59e+8
1213	J1911+1347	19:11:55.2	+13:47:34.3	0.00	1.69e-20	0.44	46.31	3.91e+8
1214	J1911+1758	19:11:55.3	+17:58:45.7	0.46	1.31e-17	20.0	9.02	5.11e+11

1215	B1910+10	19:12:46.3	+10:36:41.6	0.41	1.58e-14	30.0	5.69	2.6e+13
1216	J1912+2525	19:12:18.6	+25:25:02.1	0.62	2.25e-16	16.0	13.14	1.66e+12
1217	B1911-04	19:13:54.1	-04:40:47.6	0.83	4.07e-15	18.0	13.46	7.97e+12
1218	J1913+0446	19:13:50.8	+04:46:06	1.62	2.79e-13	60.0	5.62	2.2e+14
1219	J1913+0904	19:13:21.0	+09:04:45.4	0.16	1.76e-14	6.0	18.12	5.52e+12
1220	B1911+09	19:13:52.7	+09:36:41.8	1.24	4.32e-16	51.0	5.80	7.34e+12
1221	J1913+1000	19:13:03.5	+10:00:02.4	0.84	1.67e-14	62.0	3.93	5.51e+13
1222	J1913+1011	19:13:20.3	+10:11:22.9	0.04	3.37e-15	5.0	10.39	1.95e+12
1223	J1913+1145	19:13:43.8	+11:45:33.1	0.31	5.02e-15	28.0	5.30	1.36e+13
1224	B1911+13	19:13:24.3	+14:00:52.5	0.52	8.04e-16	20.0	9.60	3.93e+12
1225	J1913+3732	19:13:27.8	+37:32:12.3	0.85	1.38e-15	30.0	8.16	7.72e+12
1226	J1914+0219	19:14:23.7	+02:19:47.8	0.46	1.02e-15	22.0	8.18	4.86e+12
1227	J1914+0631	19:14:17.2	+06:31:56.3	0.69	3.32e-17	26.67	8.30	1.65e+12
1228	B1911+11	19:14:10.1	+11:22:03.7	0.60	6.56e-16	23.0	8.96	4.81e+12
1229	J1915+0227	19:15:02.1	+02:27:47.7	0.32	2.99e-16	28.0	5.39	3.32e+12
1230	J1915+0738	19:15:24.8	+07:38:31.4	1.54	3.31e-15	20.0	16.63	7.99e+12
1231	J1915+0838	19:15:13.8	+08:38:59.7	0.34	1.57e-15	25.0	6.25	6.82e+12
1232	B1913+10	19:15:29.9	+10:09:43.3	0.40	1.53e-14	9.5	17.99	8.15e+12
1233	J1915+1410	19:15:35.4	+14:10:51.5	0.30	4.89e-17	24.0	6.08	1.15e+12
1234	B1913+16	19:15:27.9	+16:06:27.3	0.06	8.62e-18	10.0	6.74	1.94e+11
1235	B1913+167	19:15:19.1	+16:47:08.5	1.62	4.05e-16	47.0	7.17	6.56e+12
1236	J1916+0748	19:16:51.5	+07:48:00	0.54	1.07e-14	230.0	1.16	1.2e+14
1237	J1916+0844	19:16:19.0	+08:44:07.0	0.44	2.9e-15	29.0	6.09	1.77e+13
1238	B1914+09	19:16:32.3	+09:51:25.9	0.27	2.52e-15	12.0	11.55	4.17e+12
1239	B1913+105	19:16:11.7	+10:30:53.4	0.63	3.4e-17	39.0	5.41	1.57e+12
1240	B1914+13	19:16:58.6	+13:12:50.0	0.28	3.66e-15	9.6	14.79	4.25e+12
1241	J1916-2939	19:16:32.7	-29:39:27.8	1.25	1.24e-15	61.0	4.86	1.49e+13
1242	J1916+3224	19:16:03.4	+32:24:39.7	1.14	3.47e-15	46.6	6.07	1.9e+13
1243	B1915+13	19:17:39.7	+13:53:57.0	0.19	7.2e-15	8.4	14.05	4.93e+12
1244	B1915+22	19:17:44.2	+22:22:48.8	0.43	2.86e-15	38.0	4.60	1.39e+13
1245	J1918-0642	19:18:48.0	-06:42:34.9	0.01	2.57e-20	2.1	12.59	2.58e+9
1246	J1918-1052	19:18:48.2	-10:52:46.3	0.80	8.65e-16	20.0	11.90	4.8e+12
1247	B1916+14	19:18:23.6	+14:45:06.0	1.18	2.12e-13	27.0	10.70	8.63e+13
1248	J1918+1541	19:18:07.7	+15:41:15.2	0.37	2.54e-15	25.34	6.41	8.8e+12
1249	B1917+00	19:19:50.6	+00:21:39.7	1.27	7.67e-15	36.0	8.31	2.19e+13
1250	J1919+0134	19:19:43.6	+01:34:56.5	1.60	5.89e-16	80.0	4.20	1.34e+13
1251	J1919+2621	19:19:41.0	+26:21:29.4	0.65	5.46e-16	18.6	11.55	3.14e+12
1252	J1920-0950	19:20:55.9	-09:50:01.0	1.04	3.93e-16	60.0	4.51	8.21e+12
1253	B1918+26	19:20:38.3	+26:50:38.4	0.79	3.44e-17	28.1	8.38	1.14e+12
1254	J1921+0812	19:21:47.7	+08:12:51.8	0.21	5.36e-15	3.5	37.20	1.78e+12
1255	B1919+14	19:21:24.1	+14:19:17.1	0.62	5.6e-15	40.0	5.23	2.64e+13
1256	B1918+19	19:21:03.7	+19:48:44.7	0.82	8.96e-16	134.0	1.87	2.66e+13
1257	B1919+20	19:21:51.5	+20:03:20.8	0.76	5e-17	47.0	4.94	2.29e+12
1258	B1919+21	19:21:44.8	+21:53:02.2	1.34	1.35e-15	43.0	7.13	1.95e+13
1259	J1922+1733	19:22:53.2	+17:33:23.4	0.24	1.34e-14	12.0	10.80	9.61e+12
1260	B1920+20	19:22:08.0	+20:17:57.3	1.17	6.49e-16	80.0	3.60	1.4e+13
1261	B1920+21	19:22:53.5	+21:10:41.9	1.08	8.18e-15	32.7	8.43	2.51e+13
1262	B1921+17	19:23:07.8	+17:06:09.4	0.55	4.3e-17	28.0	7.02	1.27e+12
1263	J1923+2515	19:23:22.4	+25:15:40.5	0.00	9.56e-21	0.67	26.48	4.32e+8
1264	J1923+4243	19:23:15.2	+42:43:18.6	0.60	2.53e-15	27.0	7.59	9.4e+12
1265	B1922+20	19:24:40	+20:40:03	0.24	2.09e-15	28.0	4.71	8.69e+12
1266	B1923+04	19:26:24.4	+04:31:31.5	1.07	2.46e-15	27.0	10.20	9.29e+12
1267	J1926-0652	19:26:37.0	-06:52:42.7	1.61	3.91e-16	247.0	1.41	3.26e+13
1268	B1924+14	19:26:57.2	+14:34:55.3	1.32	2.19e-16	149.0	2.08	1.5e+13
1269	B1924+16	19:26:45.3	+16:48:32.7	0.58	1.8e-14	19.0	10.66	1.77e+13
1270	B1924+19	19:26:22.8	+19:28:11.7	1.35	1.43e-15	88.0	3.51	2.29e+13
1271	J1927+0911	19:27:25.6	+09:11:05.7	0.29	6.35e-17	7.4	19.63	4.9e+11
1272	B1925+18	19:27:10.4	+18:52:08.5	0.48	1.16e-16	28.0	6.60	2.83e+12
1273	B1925+188	19:27:24.9	+18:56:36.8	0.30	2.24e-15	43.0	3.47	1.37e+13
1274	B1925+22	19:27:08.0	+22:34:57.3	1.43	7.71e-16	84.0	3.78	1.61e+13
1275	J1928+1746	19:28:42.5	+17:46:29.6	0.07	1.32e-14	10.88	6.65	8.33e+12
1276	J1928+1923	19:28:05.1	+19:23:31.3	0.82	6.35e-15	96.0	2.54	5.19e+13
1277	B1926+18	19:29:16.7	+18:44:59.5	1.22	2.36e-15	49.0	5.98	1.65e+13
1278	J1929+1955	19:29:17.5	+19:55:07.9	0.26	2.56e-15	16.0	8.46	5.59e+12
1279	J1929+2121	19:29:04.2	+21:21:22.6	0.72	2.14e-15	16.0	14.19	5.14e+12

1280	J1929+3817	19:29:07.0	+38:17:57.5	0.81	6.1e-16	85.0	2.85	1.43e+13
1281	B1927+13	19:30:00.9	+13:16:11.1	0.76	3.66e-15	21.0	11.04	8.81e+12
1282	J1930-1852	19:30:29.7	-18:51:46.2	0.19	1.8e-17	9.1	12.65	2.67e+11
1283	J1931-0144	19:31:32.0	-01:44:22.5	0.59	2.93e-17	40.5	5.07	1.51e+12
1284	B1929+15	19:31:55.7	+15:36:57.5	0.31	5.01e-15	27.0	5.56	1.31e+13
1285	J1931+1952	19:31:55.8	+19:52:11.5	0.50	1.01e-16	14.0	13.49	9.76e+11
1286	B1929+10	19:32:14.0	+10:59:33.3	0.23	1.16e-15	12.0	10.58	2.83e+12
1287	B1929+20	19:32:08.0	+20:20:46.4	0.27	4.22e-15	40.0	3.55	1.74e+13
1288	B1930+22	19:32:22.7	+22:20:51.5	0.14	5.76e-14	4.5	22.95	7.49e+12
1289	J1932-3655	19:32:06.1	-36:55:01.7	0.57	2.86e-16	21.0	9.57	2.46e+12
1290	J1933+0758	19:33:19.4	+07:58:07.0	0.44	2.18e-16	14.6	12.07	1.49e+12
1291	B1930+13	19:33:22.5	+13:04:49.9	0.93	3.18e-16	31.0	8.25	3.83e+12
1292	B1931+24	19:33:37.8	+24:36:39.6	0.81	8.11e-15	40.9	5.86	2.55e+13
1293	J1933-6211	19:33:32.4	-62:11:46.8	0.00	3.87e-21	1.03	17.90	3.86e+8
1294	J1934+2352	19:34:46.1	+23:52:55.9	0.18	1.31e-13	11.35	9.94	2.83e+13
1295	J1934+5219	19:34:23.8	+52:19:57.6	0.57	8.4e-17	45.0	4.47	2.83e+12
1296	J1935+1159	19:35:16.0	+11:59:09.2	1.94	9.48e-16	286.0	1.33	5.9e+13
1297	B1933+16	19:35:47.8	+16:16:39.9	0.36	6e-15	9.1	17.68	4.89e+12
1298	B1933+17	19:35:29.9	+17:45:12.2	0.65	3.78e-16	15.0	14.40	2.23e+12
1299	J1935+2025	19:35:41.9	+20:25:40.1	0.08	6.08e-14	4.6	16.56	7.83e+12
1300	B1935+25	19:37:01.2	+25:44:13.4	0.20	6.43e-16	20.1	6.00	3.48e+12
1301	J1937+2950	19:37:47.6	+29:50:01.8	1.66	3.48e-15	120.0	2.86	4.87e+13
1302	J1938+0650	19:37:53.4	+06:50:06.0	1.12	5.68e-15	21.0	13.45	1.98e+13
1303	J1938+2213	19:38:14.1	+22:13:12.6	0.17	4.24e-14	12.0	9.08	1.7e+13
1304	J1938+6604	19:38:56.9	+66:04:31.7	0.02	1.95e-20	1.6	25.68	1.54e+9
1305	B1937+24	19:39:05.5	+24:42:55.6	0.65	1.83e-14	34.0	6.28	3.18e+13
1306	J1941+0121	19:41:16.0	+01:21:39.5	0.22	1.91e-16	34.0	3.77	3.13e+12
1307	J1941+1026	19:41:32.3	+10:26:25.6	0.91	9.96e-16	31.0	8.15	6.78e+12
1308	J1941+1341	19:41:04.8	+13:41:30.4	0.56	1.24e-15	33.0	6.03	8.23e+12
1309	B1937-26	19:41:00.4	-26:02:05.7	0.40	9.56e-16	11.0	15.44	2.36e+12
1310	J1941+4320	19:41:58.9	+43:20:06.3	0.84	1.15e-15	30.0	8.11	7.5e+12
1311	B1939+17	19:42:01.0	+17:43:28.3	0.70	1.01e-16	92.0	2.47	6.24e+12
1312	J1942+3941	19:42:22.0	+39:41:41.4	1.35	7.14e-17	113.63	2.74	6.59e+12
1313	J1942+8106	19:42:54.6	+81:06:17.3	0.20	3.69e-17	6.0	20.30	2.53e+11
1314	J1943+0609	19:43:29.1	+06:09:57.6	0.45	4.66e-16	21.0	8.46	3.14e+12
1315	B1940-12	19:43:25.4	-12:37:42.4	0.97	1.66e-15	22.0	11.93	6.22e+12
1316	J1944+0907	19:44:09.3	+09:07:23.0	0.01	1.73e-20	2.5	11.62	1.5e+9
1317	B1941-17	19:44:05.2	-17:50:11	0.84	9.86e-16	30.5	7.98	6.64e+12
1318	B1942+17	19:44:31.8	+17:55:42.4	2.00	7.3e-16	189.0	2.00	3.49e+13
1319	B1942-00	19:45:28.3	-00:40:58.1	1.05	5.35e-16	74.0	3.68	1.18e+13
1320	B1943+18	19:45:36.1	+18:34:20.1	1.07	2.42e-16	49.0	5.60	5.27e+12
1321	J1946-1312	19:46:57.8	-13:12:36.4	0.49	1.99e-15	19.0	9.82	5.87e+12
1322	B1944+17	19:46:53.0	+18:05:41.2	0.44	2.41e-17	51.0	3.52	1.7e+12
1323	B1944+22	19:46:24.8	+22:44:59.4	1.33	8.89e-16	37.0	8.28	7.65e+12
1324	B1943-29	19:46:51.7	-29:13:47.1	0.96	1.49e-15	23.0	11.33	6.16e+12
1325	J1947+0915	19:47:46.2	+09:15:08.0	1.48	4.78e-16	59.0	5.47	8.93e+12
1326	B1946+35	19:48:25.0	+35:40:11.0	0.72	7.06e-15	50.3	4.49	2.91e+13
1327	B1946-25	19:49:25.4	-25:24:01	0.96	3.27e-15	21.0	12.41	8.33e+12
1328	J1949+3426	19:49:13.6	+34:26:33.8	0.39	2.02e-16	53.0	3.20	5.72e+12
1329	J1951+4724	19:51:07.4	+47:24:35.1	0.18	3.01e-14	72.8	2.04	6.64e+13
1330	B1951+32	19:52:58.2	+32:52:40.5	0.04	5.84e-15	9.6	6.05	4.61e+12
1331	J1953+1149	19:53:47.4	+11:49:42.6	0.85	2.86e-15	23.0	10.67	8.53e+12
1332	J1953+2732	19:53:07.8	+27:32:48.2	1.33	1.77e-15	44.0	6.96	1.28e+13
1333	B1952+29	19:54:22.5	+29:23:17.2	0.43	1.71e-18	17.7	9.82	1.6e+11
1334	J1954+3852	19:54:01.0	+38:52:15.8	0.35	6.6e-15	10.0	15.91	5.63e+12
1335	J1954+4357	19:54:38.4	+43:57:37.3	1.39	2.2e-15	136.0	2.32	4.36e+13
1336	B1953+29	19:55:27.8	+29:08:43.4	0.01	2.97e-20	1.4	16.34	1.54e+9
1337	B1953+50	19:55:18.7	+50:59:55.2	0.52	1.37e-15	13.2	14.58	3.39e+12
1338	J1955+6708	19:55:38.7	+67:08:15.1	0.01	1.26e-20	1.0	25.86	7.62e+8
1339	J1956+0838	19:56:52.2	+08:38:16.8	0.30	2.2e-16	27.0	5.47	2.74e+12
1340	J1957-0002	19:57:42.6	-00:02:06.8	0.97	8.05e-16	28.4	9.19	5.59e+12
1341	J1957+2831	19:57:19.3	+28:31:43.8	0.31	3.11e-15	19.0	7.78	7.31e+12
1342	J2001+4258	20:01:10.5	+42:58:06.2	0.72	1.73e-14	20.0	11.28	1.82e+13
1343	J2002+1637	20:02:47.7	+16:37:16.7	0.28	2.25e-16	16.0	8.76	1.66e+12
1344	B2000+32	20:02:04.4	+32:17:18.3	0.70	1.05e-13	40.5	5.48	9.63e+13

1345	B2000+40	20:02:44.0	+40:50:53.9	0.91	1.74e-15	46.7	5.41	1.35e+13
1346	B2003-08	20:06:16.3	-08:07:02.1	0.58	4.6e-17	97.0	2.17	4.36e+12
1347	J2006+4058	20:06:39.0	+40:58:53.4	0.50	2.84e-16	19.0	9.90	2.22e+12
1348	J2007+0910	20:07:58.1	+09:10:12.9	0.46	3.32e-16	13.0	13.91	1.64e+12
1349	J2008+2513	20:08:35.4	+25:13:30.3	0.59	5.4e-15	32.0	6.38	1.62e+13
1350	J2010-1323	20:10:45.9	-13:23:56.0	0.01	4.83e-21	0.44	49.98	2.99e+8
1351	J2010+2845	20:10:05.0	+28:45:29.1	0.57	9.07e-17	23.0	8.69	1.52e+12
1352	J2012-2029	20:12:46.6	-20:29:31	0.54	5.48e-16	33.0	5.95	5.33e+12
1353	J2013-0649	20:13:17.7	-06:49:05.3	0.58	6.01e-16	24.0	8.43	4.74e+12
1354	J2013+3058	20:13:34.2	+30:58:50.6	0.28	1.52e-16	7.0	20.26	5.99e+11
1355	B2011+38	20:13:10.3	+38:45:43.3	0.23	8.85e-15	40.0	3.33	2.49e+13
1356	J2016+1948	20:16:57.4	+19:47:51.5	0.06	4.01e-19	2.9	23.97	1.27e+10
1357	J2017+2043	20:17:28.9	+20:43:31.9	0.54	9.96e-16	21.0	9.28	4.59e+12
1358	J2017+5906	20:17:44.5	+59:06:46.9	0.40	2.22e-16	69.0	2.55	6.8e+12
1359	B2016+28	20:18:03.8	+28:39:54.2	0.56	1.48e-16	22.2	8.94	1.87e+12
1360	J2019+2425	20:19:31.9	+24:25:15.3	0.00	7.02e-21	0.76	23.87	4.16e+8
1361	J2021+3651	20:21:05.4	+36:51:04.8	0.10	9.57e-14	18.0	4.97	3.68e+13
1362	B2020+28	20:22:37.0	+28:54:23.1	0.34	1.89e-15	15.8	9.88	4.75e+12
1363	B2021+51	20:22:49.8	+51:54:50.2	0.53	3.06e-15	29.4	6.58	1.12e+13
1364	B2022+50	20:23:41.9	+50:37:34.8	0.37	2.51e-15	14.9	10.91	5.17e+12
1365	B2025+21	20:27:16.6	+21:46:04.4	0.40	2.03e-16	21.0	8.00	2.68e+12
1366	J2027+4557	20:27:16.2	+45:57:57.0	1.10	3.09e-16	120.0	2.35	1.44e+13
1367	J2027+7502	20:27:23.2	+75:02:29.3	0.52	8.89e-16	88.0	2.26	1.74e+13
1368	B2027+37	20:29:23.8	+37:44:08.1	1.22	1.23e-14	43.9	6.66	3.37e+13
1369	B2028+22	20:30:40.4	+22:28:21.8	0.63	8.85e-16	30.0	7.03	6.17e+12
1370	J2033-1938	20:33:55.4	-19:38:59	1.28	4.55e-16	48.0	6.25	7.93e+12
1371	J2036+2835	20:36:46.3	+28:35:10.4	1.36	2.09e-15	36.0	8.59	1.14e+13
1372	J2036+6646	20:36:52.3	+66:46:20.7	0.50	9.4e-16	31.8	5.93	6.73e+12
1373	B2035+36	20:37:27.4	+36:21:24.1	0.62	4.5e-15	49.0	4.29	2.26e+13
1374	J2038-3816	20:38:54.3	-38:16:15.6	1.58	4.16e-15	42.0	7.93	1.88e+13
1375	B2036+53	20:38:03.1	+53:19:12.8	1.42	9.44e-16	54.0	5.86	1.15e+13
1376	J2039-3616	20:39:16.6	-36:16:17	0.00	8.43e-21	0.52	31.90	3.18e+8
1377	J2040+1657	20:40:17.8	+16:57:30.4	0.87	5.95e-16	79.0	3.15	1.32e+13
1378	J2043+2740	20:43:43.5	+27:40:56	0.10	1.27e-15	4.6	18.17	1.13e+12
1379	J2044+4614	20:44:58.8	+46:14:54	1.39	6.3e-16	212.0	1.53	3.56e+13
1380	J2045+0912	20:45:47.3	+09:12:29.1	0.40	1.95e-16	27.0	6.21	2.6e+12
1381	B2043-04	20:46:00.1	-04:21:26.2	1.55	1.47e-15	34.4	9.60	9.15e+12
1382	B2044+15	20:46:39.3	+15:40:33.5	1.14	1.82e-16	50.1	5.65	4.68e+12
1383	B2045+56	20:46:46.6	+57:08:37.0	0.48	1.11e-14	24.8	7.40	1.81e+13
1384	B2045-16	20:48:35.6	-16:16:44.5	1.96	1.1e-14	84.0	4.42	6.99e+13
1385	J2048+2255	20:48:45.8	+22:55:05.3	0.28	1.52e-17	18.0	7.89	4.84e+11
1386	J2051-0827	20:51:07.5	-08:27:37.7	0.00	1.27e-20	1.33	15.64	8.98e+8
1387	B2048-72	20:53:47.2	-72:00:42.4	0.34	1.98e-16	36.0	4.37	3.45e+12
1388	B2053+21	20:55:39.1	+22:09:27.2	0.82	1.34e-15	22.9	10.48	5.81e+12
1389	B2053+36	20:55:31.3	+36:30:21.4	0.22	3.69e-16	16.9	7.44	2.23e+12
1390	J2108-3429	21:08:30.4	-34:29:37.9	1.42	3.5e-15	25.0	12.71	1.26e+13
1391	B2106+44	21:08:20.4	+44:41:48.8	0.41	8.62e-17	102.0	1.85	5.94e+12
1392	B2110+27	21:13:04.3	+27:54:01.1	1.20	2.62e-15	23.6	12.37	8.38e+12
1393	B2111+46	21:13:24.3	+46:44:08.8	1.01	7.15e-16	152.8	1.81	2.73e+13
1394	B2113+14	21:16:13.7	+14:14:21.0	0.44	2.89e-16	22.0	8.02	2.59e+12
1395	J2122+2426	21:22:39.0	+24:26:44.9	0.54	1.27e-16	41.0	4.79	3.18e+12
1396	J2123+5434	21:23:21.6	+54:34:07.7	0.14	1.74e-19	7.0	14.26	2.19e+10
1397	B2122+13	21:24:46.5	+14:07:19.3	0.69	7.68e-16	29.0	7.63	5.56e+12
1398	J2124-3358	21:24:43.8	-33:58:45.0	0.00	2.06e-20	3.76	17.68	1.62e+9
1399	B2123-67	21:27:31.2	-66:48:28.1	0.33	2.26e-16	34.0	4.52	3.49e+12
1400	B2127+11B	21:29:58.6	+12:10:00.3	0.06	9.54e-18	7.5	8.62	1.56e+11
1401	B2127+11C	21:30:01.2	+12:10:38.2	0.03	4.99e-18	2.4	19.81	3.69e+10
1402	B2127+11E	21:29:58.1	+12:10:08.6	0.00	1.78e-19	1.4	15.18	3.52e+9
1403	B2127+11H	21:29:58.1	+12:09:59.4	0.01	2.4e-20	1.4	16.88	1.4e+9
1404	J2129+4119	21:29:21.4	+41:19:55	1.69	8.54e-17	62.6	5.50	4.81e+12
1405	J2129-5721	21:29:22.7	-57:21:14.2	0.00	2.09e-20	0.62	28.36	5.94e+8
1406	J2136-1606	21:36:00.2	-16:06:13.0	1.23	1.6e-17	62.0	4.74	1.71e+12
1407	J2137+6428	21:37:20.2	+64:28:41.8	1.75	3.43e-15	54.0	6.49	2.19e+13
1408	J2139+2242	21:39:26.9	+22:42:42.0	1.08	1.42e-15	48.0	5.75	1.25e+13
1409	J2145-0750	21:45:50.4	-07:50:18.5	0.02	2.98e-20	4.17	9.02	4.46e+9

1410	B2148+63	21:49:58.7	+63:29:44.2	0.38	1.68e-16	35.1	4.71	3.12e+12
1411	B2148+52	21:50:37.7	+52:47:49.5	0.33	1.01e-14	24.9	6.18	1.72e+13
1412	J2151+2315	21:51:28.9	+23:15:12.8	0.59	7.08e-16	68.0	3.06	1.23e+13
1413	J2154-2812	21:54:17.3	-28:12:41	1.34	6.13e-16	21.0	14.74	3.61e+12
1414	J2155+2813	21:55:15.8	+28:13:12.1	1.61	9.16e-16	42.0	8.01	8.82e+12
1415	B2152-31	21:55:13.6	-31:18:54.7	1.03	1.24e-15	31.0	8.69	7.57e+12
1416	B2151-56	21:55:01.4	-56:41:57	1.37	4.23e-15	90.0	3.46	4.36e+13
1417	J2156+2618	21:56:23.7	+26:18:30.4	0.50	1.42e-17	17.0	11.05	4.44e+11
1418	B2154+40	21:57:01.8	+40:17:45.9	1.53	3.43e-15	114.2	2.88	4.6e+13
1419	J2205+1444	22:05:17.2	+14:44:31.3	0.94	9e-16	58.0	4.44	1.2e+13
1420	J2206+6151	22:06:18.1	+61:51:58.1	0.32	3.97e-16	49.0	3.18	6.53e+12
1421	J2208+4056	22:08:01.9	+40:56:01.8	0.64	5.28e-15	61.0	3.51	3.32e+13
1422	J2208+5500	22:08:23.7	+55:00:08.4	0.93	6.99e-15	30.0	8.55	1.74e+13
1423	B2210+29	22:12:23.3	+29:33:05.4	1.00	4.95e-16	59.0	4.52	9.64e+12
1424	J2214+3000	22:14:38.8	+30:00:38.1	0.00	1.47e-20	0.77	21.73	5.85e+8
1425	J2215+1538	22:15:39.6	+15:38:34.8	0.37	2.37e-15	8.0	20.65	2.7e+12
1426	J2217+5733	22:17:55.0	+57:33:04.0	1.06	6.47e-16	100.0	2.76	1.74e+13
1427	B2217+47	22:19:48.1	+47:54:53.9	0.54	2.77e-15	13.1	14.97	4.78e+12
1428	J2222-0137	22:22:05.9	-01:37:15.7	0.03	5.8e-19	2.0	24.83	1.51e+10
1429	J2222+2923	22:23:03.2	+29:23:58.6	0.28	6.17e-18	22.0	6.44	3.76e+11
1430	B2224+65	22:25:52.8	+65:35:36.3	0.68	9.66e-15	33.4	6.57	2.27e+13
1431	J2228+6447	22:28:40.5	+64:47:19.4	1.89	6.7e-16	75.0	4.86	1.34e+13
1432	J2229+2643	22:29:50.8	+26:43:57.6	0.00	1.52e-21	0.8	20.79	1.92e+8
1433	J2229+6114	22:29:05.2	+61:14:09.3	0.05	7.83e-14	18.0	4.11	2.84e+13
1434	B2227+61	22:29:41.8	+62:05:36.0	0.44	2.26e-15	35.3	5.04	1.15e+13
1435	J2234+2114	22:34:56.6	+21:14:18.8	1.36	2.22e-16	277.0	1.19	2.67e+13
1436	J2235+1506	22:35:43.7	+15:06:49.0	0.06	1.58e-19	3.94	16.74	1.8e+10
1437	J2236-5527	22:36:51.8	-55:27:48.8	0.01	9.6e-21	0.98	23.86	6.44e+8
1438	J2241+6941	22:41:20.3	+69:41:59.7	0.86	2.69e-15	12.0	20.81	4.32e+12
1439	B2241+69	22:42:56.4	+69:50:52.1	1.66	4.82e-15	56.1	6.09	2.7e+13
1440	J2243+1518	22:43:09.7	+15:18:25.1	0.60	1.13e-16	29.0	7.08	2.13e+12
1441	J2248-0101	22:48:26.8	-01:01:48.0	0.48	6.59e-16	17.0	10.82	3.24e+12
1442	J2253+1516	22:53:14.5	+15:16:37.8	0.79	6.65e-17	46.0	5.14	2.59e+12
1443	J2256-1024	22:56:56.3	-10:24:34.3	0.00	1.14e-20	0.38	37.44	2.69e+8
1444	B2255+58	22:57:57.7	+59:09:14.8	0.37	5.75e-15	32.2	5.05	1.67e+13
1445	J2302+4442	23:02:46.9	+44:42:22.0	0.01	1.39e-20	1.4	15.55	1.14e+9
1446	J2302+6028	23:02:11.2	+60:28:00.2	1.21	2.04e-15	36.0	8.09	1.13e+13
1447	B2303+30	23:05:58.3	+31:00:01.2	1.58	2.89e-15	34.1	9.77	1.27e+13
1448	B2303+46	23:05:55.8	+47:07:45.3	1.07	5.69e-16	60.0	4.57	9.89e+12
1449	J2307+2225	23:07:41.2	+22:25:50.1	0.54	8.7e-18	21.0	9.27	4.29e+11
1450	B2306+55	23:08:13.8	+55:47:36.0	0.48	1.99e-16	34.5	5.33	3.35e+12
1451	J2312+6931	23:12:38.9	+69:31:04.0	0.81	6.28e-16	32.0	7.48	5.55e+12
1452	B2310+42	23:13:08.6	+42:53:13.0	0.35	1.12e-16	14.6	10.78	1.7e+12
1453	J2317+1439	23:17:09.2	+14:39:31.2	0.00	2.43e-21	0.68	25.12	2.18e+8
1454	B2315+21	23:17:57.8	+21:49:48.0	1.44	1.05e-15	34.0	9.38	7.64e+12
1455	J2319+6411	23:19:35.2	+64:11:25.7	0.22	1.63e-16	78.0	1.97	5.52e+12
1456	J2322+2057	23:22:22.3	+20:57:02.6	0.00	9.66e-21	0.6	33.12	3.99e+8
1457	J2325-0530	23:25:15.3	-5:30:39	0.87	1.03e-15	26.0	9.52	5.79e+12
1458	B2323+63	23:25:13.3	+63:16:52.3	1.44	2.83e-15	150.0	2.15	5.44e+13
1459	B2324+60	23:26:58.6	+61:13:36.4	0.23	3.53e-16	22.9	5.67	2.94e+12
1460	J2329+4743	23:29:31.5	+47:43:39.7	0.73	1.6e-17	17.0	13.39	4.72e+11
1461	B2327-20	23:30:26.8	-20:05:29.6	1.64	4.63e-15	32.0	10.65	1.51e+13
1462	J2333+6145	23:33:19.4	+61:45:30.0	0.76	1.18e-15	97.0	2.43	2.25e+13
1463	B2334+61	23:37:05.7	+61:51:01.5	0.50	1.93e-13	35.7	5.26	1.8e+14
1464	J2338+4818	23:38:06.1	+48:18:32.1	0.12	1.97e-18	8.34	11.07	8.63e+10
1465	J2346-0609	23:46:50.4	-06:09:59.8	1.18	1.36e-15	61.0	4.73	1.56e+13
1466	J2351+8533	23:51:03	+85:33:20.6	1.01	8.8e-16	33.0	8.09	6.79e+12
1467	B2351+61	23:54:04.7	+61:55:46.8	0.94	1.63e-14	37.0	6.97	3.27e+13
1468	J2355+2246	23:55:49.8	+22:46:17	1.84	3.78e-15	115.0	3.14	4.88e+13