VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
1 -	16 17.7 +13 10 30	-	S[2]	16.51	0.05	16.29	16.42	1.32	21.83	0.625E+01	−0.22	1.00	6023[7]
2 -	16 17.7 +13 16 25	-	-	18.34	0.25	17.77	18.15	1.75	23.31	0.701E+01	0.07	1.33	-
3 -	16 18.7 +12 52 31	309M	I?[1]	17.34	-	16.88	16.89	1.46	23.40	0.103E+02	−0.12	0.84	1566[5]
4 *	16 21.0 +13 11 24	311B	E[1]	14.4 [4]	0.4 R	-	-	-	-	-	0.42	–	7702[5]
5 -	16 21.8 +12 44 52	-	-	17.40	-	17.02	17.27	1.39	23.06	0.809E+01	–	1.16	6399[5]
6 -	16 23.6 +13 45 21	-	-	18.61	0.31	17.85	17.96	1.51	23.37	0.658E+01	−0.27	0.97	-
7 -	16 24.7 +13 43 51	-	-	18.17	0.08	17.86	18.35	1.88	23.08	0.616E+01	0.24	1.47	-
8 -	16 25.2 +13 17 10	-	-	18.38	0.11	18.04	18.60	1.47	22.70	0.438E+01	0.37	1.57	-
9 -	16 25.3 +10 52 28	-	-	17.58	-	17.37	17.45	1.54	22.59	0.578E+01	0.20	0.94	-
10 -	16 25.7 +14 47 19	-	-	18.14	0.01	17.94	18.35	1.43	22.43	0.400E+01	0.20	1.37	-
11 -	16 27.2 +12 18 35	-	-	17.85	-	17.63	18.07	1.23	22.22	0.387E+01	0.26	1.41	7603[7]
12 -	16 27.2 +13 13 27	-	-	18.49	0.27	17.78	18.26	1.09	22.71	0.417E+01	0.47	1.46	-
13 -	16 29.1 +13 12 18	-	-	17.83	0.17	16.89	17.25	0.63	21.14	0.145E+01	0.39	1.31	-
14 -	16 29.3 +14 15 35	319M	E[1]	16.64	0.28	15.66	16.02	1.10	23.10	0.133E+02	–	1.31	−206[5]
15 -	16 29.7 +14 46 51	-	-	18.43	0.02	18.11	18.74	1.13	22.45	0.326E+01	0.63	1.66	-
16 -	16 30.3 +13 20 26	-	-	18.45	0.10	17.95	18.54	1.04	22.55	0.344E+01	0.40	1.61	-
17 -	16 31.2 +12 27 41	-	-	17.62	-	17.15	17.51	0.73	21.55	0.204E+01	0.01	1.31	-
18 -	16 32.7 +14 15 29	322M	I[1]	15.77	0.18	15.16	15.12	0.81	22.14	0.784E+01	0.03	0.78	−206[5]
19 -	16 34.2 +13 22 23	-	-	17.95	0.20	17.15	17.66	0.81	22.36	0.346E+01	0.26	1.50	-
20 -	16 34.4 +10 52 58	-	-	18.29	-	17.81	18.04	2.11	22.99	0.619E+01	0.42	1.13	-
21 -	16 34.4 +14 09 26	-	-	18.59	0.01	18.36	18.86	1.94	23.12	0.503E+01	0.22	1.49	-
22 -	16 36.0 +11 36 12	-	-	18.29	-	17.91	18.37	1.22	22.77	0.436E+01	0.36	1.43	-
23 -	16 36.0 +12 14 37	-	-	17.75	-	17.46	17.93	1.06	21.96	0.333E+01	0.44	1.45	19079[7]
24 -	16 36.2 +13 37 27	-	-	18.70	0.17	17.92	18.12	1.12	23.15	0.488E+01	−0.37	1.09	-
25 -	16 37.0 +11 59 16	325P	S0[1]	16.16	-	15.86	16.26	0.68	20.76	0.228E+01	–	1.36	16558[7]
26 -	16 37.5 +14 24 24	-	-	18.38	0.03	18.14	18.56	2.15	23.07	0.555E+01	0.10	1.38	-
27 -	16 38.5 +11 24 19	-	-	18.37	-	18.19	18.40	2.10	23.10	0.546E+01	0.21	1.11	-
28 -	16 38.5 +14 48 50	-	S[2]	16.38	0.06	16.10	16.50	0.79	21.00	0.290E+01	0.31	1.35	12252[7]
29 -	16 38.5 +13 09 40	328M	I[1]	17.34	0.28	16.70	16.76	1.78	23.42	0.121E+02	−0.25	0.91	2179[5]
30 -	16 38.7 +12 16 19	-	-	17.95	-	17.76	18.05	1.60	22.50	0.470E+01	−0.59	1.21	19359[7]
31 -	16 38.7 +14 19 26	-	-	18.22	0.01	18.01	18.46	1.52	22.45	0.401E+01	0.20	1.42	-
32 -	16 39.0 +13 36 25	-	-	18.64	0.01	18.36	18.89	1.35	22.56	0.341E+01	0.05	1.53	-
33 -	16 39.2 +13 34 59	-	-	18.88	0.10	18.40	18.90	1.40	23.03	0.422E+01	0.13	1.49	-
34 -	16 39.7 +13 07 44	330M	E[1]	18.13	0.50	16.97	17.26	1.39	23.66	0.109E+02	0.15	1.21	-
35 -	16 41.7 +14 09 35	334M	BCD[1]	16.54	0.01	16.29	16.49	0.86	21.07	0.307E+01	−0.32	1.09	−240[5]
36 -	16 44.5 +12 17 36	337B	S[1]	16.46	-	16.22	16.71	0.91	21.47	0.407E+01	0.08	1.47	7819[7]
37 -	16 45.9 +12 13 47	-	-	17.53	-	17.42	17.82	1.54	22.03	0.436E+01	−0.99	1.36	-
38 -	16 46.0 +12 17 45	-	pec[2]	16.53	-	16.29	16.71	1.06	21.84	0.539E+01	−0.01	1.38	-
39 -	16 50.2 +12 19 09	347B	S0[1]	16.52	-	16.34	16.71	1.09	21.56	0.475E+01	0.34	1.32	7605[7]
40 -	16 51.5 +12 34 42	348B	S0[1]	15.79	-	14.80	15.04	0.45	20.97	0.140E+01	0.35	1.15	8127[5]
41 -	16 52.0 +12 49 08	-	-	18.10	-	17.53	17.93	0.61	20.90	0.907E+00	0.20	1.35	-
42 -	16 52.0 +14 44 53	-	-	17.57	0.11	17.40	17.90	1.04	22.05	0.352E+01	0.55	1.49	12072[7]
43 -	16 52.9 +14 48 28	-	-	17.17	0.04	15.63	16.14	0.20	16.39	0.420E−03	0.54	1.50	20929[7]
44 -	16 53.0 +14 49 00	-	-	18.20	0.13	17.93	-	1.69	22.22	0.391E+01	0.57	–	-
45 -	16 53.4 +12 20 44	-	-	18.17	-	17.97	18.25	1.75	22.84	0.515E+01	−0.07	1.20	-
46 -	16 55.2 +10 43 09	-	-	17.86	-	17.73	17.82	2.19	22.79	0.590E+01	0.31	0.95	-
47 -	16 57.5 +14 16 05	354M	E[1]	17.68	0.45	16.19	16.48	1.30	23.98	0.174E+02	0.22	1.21	-
48 -	16 57.5 +14 41 05	-	-	18.07	0.09	17.96	18.37	1.66	22.62	0.459E+01	0.05	1.37	21013[7]
49 *	16 58.2 +15 09 23	355M	S0[1]	12.3 [1]	0.2 R	-	-	-	-	-	0.84	–	1359[5]
50 -	17 01.5 +12 41 52	-	-	17.41	-	17.09	17.49	0.99	22.01	0.381E+01	0.10	1.36	17563[7]
51 -	17 03.4 +14 42 08	-	-	18.89	0.06	18.55	18.85	1.67	23.08	0.433E+01	−0.15	1.23	-
52 -	17 03.5 +13 21 59	-	-	18.07	0.10	17.75	18.14	1.48	22.51	0.461E+01	−0.14	1.34	28077[7]
53 -	17 03.9 +11 17 07	-	-	18.05	-	17.85	18.04	1.83	22.85	0.552E+01	−0.26	1.08	-
54 -	17 04.5 +13 44 59	-	-	17.57	0.06	17.34	17.67	1.68	22.57	0.598E+01	0.01	1.26	19791[7]
55 -	17 04.6 +15 26 20	361M	E[1]	18.18	0.19	17.58	17.87	1.47	23.17	0.672E+01	0.20	1.21	-
56 -	17 06.4 +12 16 31	-	-	17.54	-	17.17	17.66	0.92	21.95	0.332E+01	0.35	1.48	19245[7]
57 -	17 06.8 +13 45 23	-	-	17.44	0.02	17.29	17.70	1.27	21.87	0.393E+01	0.19	1.37	5963[7]
58 -	17 07.0 +12 01 38	-	-	17.40	-	17.00	17.35	0.67	20.97	0.145E+01	0.13	1.29	-
59 -	17 07.5 +11 20 01	-	-	17.32	-	16.97	17.19	0.86	21.63	0.292E+01	0.11	1.12	-
60 -	17 07.5 +11 40 21	-	-	18.08	-	17.76	18.15	1.04	22.00	0.292E+01	0.35	1.34	-
61 -	17 08.1 +12 40 57	-	-	17.69	-	17.52	18.00	1.43	22.15	0.428E+01	0.51	1.46	17695[7]
62 -	17 10.3 +13 05 25	-	-	17.91	-	17.46	-	2.69	23.14	0.807E+01	–	–	-
63 *	17 13.1 +13 04 36	369M	S0[1]	11.7 [1]	0.2 R	-	-	-	-	-	0.90	–	1000[5]
64 -	17 15.3 +12 41 58	374B	S0[1]	15.83	-	15.57	-	0.89	21.58	0.564E+01	0.54	–	17778[7]
65 -	17 15.3 +14 33 48	-	-	18.20	0.07	18.03	18.34	1.45	22.64	0.427E+01	−0.04	1.24	-
66 -	17 19.7 +12 51 10	-	-	17.49	-	17.16	17.63	0.96	21.81	0.326E+01	0.29	1.45	20555[7]
67 -	17 20.2 +13 42 17	-	-	18.87	0.08	18.57	19.12	1.87	23.00	0.426E+01	0.29	1.56	-
68 -	17 20.5 +11 57 06	-	S[2]	16.88	-	16.70	16.87	1.77	22.70	0.868E+01	−0.07	1.05	7873[7]
69 -	17 21.2 +13 51 35	-	-	18.41	0.03	18.11	18.53	1.55	22.92	0.479E+01	0.08	1.38	-
70 -	17 21.8 +11 18 23	-	-	17.79	-	17.27	17.82	0.79	21.96	0.263E+01	0.42	1.56	43962[7]
71 -	17 22.6 +11 45 36	-	-	17.94	-	17.39	17.67	0.90	22.43	0.364E+01	0.17	1.20	-
72 -	17 23.7 +14 06 21	-	-	18.02	0.07	17.51	17.77	0.85	21.94	0.258E+01	−0.04	1.17	-
73 -	17 23.8 +13 46 35	-	-	18.58	0.14	18.07	18.75	1.21	22.59	0.370E+01	0.61	1.73	-
74 -	17 25.5 +12 13 00	-	-	17.78	-	17.56	17.97	1.20	22.00	0.357E+01	0.01	1.37	19339[7]
75 -	17 26.2 +13 32 20	-	-	18.53	0.02	18.32	18.88	1.87	23.03	0.485E+01	0.03	1.57	-
76 -	17 27.3 +15 27 26	-	-	18.05	0.00	17.84	18.24	1.92	23.05	0.616E+01	0.41	1.36	-
77 -	17 30.3 +12 51 32	-	-	18.47	-	18.24	18.73	1.58	22.91	0.452E+01	0.28	1.47	-
78 *	17 31.0 +15 14 20	389M	S0[1]	14.3 [7]	0.3 R	-	-	-	-	-	–	–	1330[3]
79 -	17 31.1 +13 25 23	-	-	17.63	0.08	17.39	17.53	1.92	22.67	0.636E+01	−0.19	1.01	16248[7]
80 -	17 33.7 +12 39 31	-	-	18.07	-	17.78	18.27	1.22	22.40	0.389E+01	0.38	1.48	-

VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
81 -	17 36.0 +11 55 56	-	-	18.14	-	17.95	18.23	1.63	22.60	0.453E+01	−0.25	1.20	-
82 -	17 37.2 +14 09 50	-	-	18.45	0.09	17.95	18.48	1.14	22.69	0.395E+01	0.46	1.53	-
83 -	17 37.4 +14 24 46	-	-	18.65	0.07	18.29	18.75	1.49	22.84	0.418E+01	−0.05	1.44	-
84 -	17 42.2 +15 31 39	-	-	18.34	0.13	18.09	18.52	1.02	21.98	0.244E+01	0.58	1.40	-
85 -	17 43.0 +13 41 42	-	-	17.75	0.03	17.64	17.93	1.78	22.32	0.474E+01	−0.05	1.21	24593[2]
86 -	17 43.4 +14 56 56	-	-	18.30	0.00	18.02	18.13	1.31	22.44	0.371E+01	−0.17	0.97	-
87 -	17 43.9 +10 56 25	-	-	17.55	-	17.31	17.70	1.27	22.32	0.479E+01	0.29	1.34	20378[7]
88 -	17 47.7 +13 46 21	-	-	17.61	0.02	17.30	17.68	0.97	21.84	0.313E+01	0.16	1.33	-
89 -	17 48.5 +13 38 13	-	-	18.77	0.11	18.36	18.85	1.58	23.01	0.450E+01	0.28	1.48	-
90 -	17 49.2 +12 27 53	410M	BCD[1]	17.88	-	17.64	17.80	1.25	22.28	0.400E+01	−0.52	1.04	283[7]
91 -	17 49.4 +11 25 47	-	-	18.29	-	18.06	18.21	1.79	23.03	0.543E+01	−0.24	1.03	-
92 -	17 49.4 +12 37 33	-	-	18.34	-	18.15	18.45	1.69	22.81	0.460E+01	−0.13	1.22	-
93 -	17 50.0 +12 58 43	-	-	18.60	-	18.42	18.72	1.86	22.71	0.399E+01	−0.14	1.22	20576[2]
94 -	17 50.9 +14 10 30	413P	I[1]	18.59	0.12	18.13	18.26	2.08	23.56	0.691E+01	0.19	1.00	272[6]
95 -	17 51.2 +12 51 21	-	-	17.45	-	17.28	17.67	1.35	22.21	0.476E+01	−0.15	1.34	7768[7]
96 -	17 55.0 +14 50 05	-	-	17.68	0.06	17.59	17.72	1.60	22.41	0.486E+01	−0.29	1.00	12388[7]
97 -	17 55.2 +13 51 20	-	-	18.12	0.01	17.86	18.40	1.33	22.42	0.398E+01	0.40	1.54	19705[7]
98 -	17 56.7 +13 25 23	-	-	18.17	0.39	17.12	17.29	1.04	22.96	0.608E+01	–	1.06	-
99 -	17 57.5 +11 37 05	420B	S[1]	16.17	-	15.92	-	0.92	21.39	0.456E+01	0.31	–	12831[7]
100 -	17 58.0 +15 23 19	-	-	18.05	0.02	17.72	17.95	1.35	22.86	0.526E+01	−0.05	1.13	-
101 -	18 00.1 +12 40 09	-	-	17.45	-	17.22	17.62	1.22	22.10	0.440E+01	0.10	1.35	8059[7]
102 -	18 03.5 +14 30 51	-	-	17.94	0.07	17.64	18.04	1.53	22.71	0.538E+01	0.29	1.35	-
103 -	18 04.4 +13 40 17	-	S0?[2]	16.61	0.02	16.47	16.93	1.24	21.78	0.541E+01	0.46	1.43	12923[7]
104 -	18 04.6 +12 15 07	-	-	18.07	-	17.88	18.11	2.01	23.04	0.608E+01	0.29	1.13	-
105 -	18 07.9 +14 09 59	428M	BCD[1]	17.88	0.06	17.37	17.41	0.98	22.38	0.392E+01	−0.72	0.88	792[7]
106 -	18 08.8 +15 14 31	-	-	18.41	0.11	18.39	18.61	2.28	23.01	0.484E+01	−0.08	1.12	-
107 -	18 09.1 +12 32 02	-	-	17.84	-	17.47	17.99	0.92	22.04	0.301E+01	0.44	1.52	-
108 -	18 11.6 +14 54 30	429P	?[1]	17.60	0.06	17.15	17.21	1.28	22.97	0.697E+01	0.04	0.91	-
109 -	18 13.3 +12 10 17	-	-	18.51	-	18.15	18.15	1.86	23.46	0.641E+01	−0.23	0.83	-
110 -	18 14.1 +10 47 21	-	-	17.31	-	17.00	17.30	1.02	22.08	0.423E+01	0.24	1.23	20290[7]
111 -	18 14.6 +15 00 42	-	-	18.52	0.14	18.16	18.42	2.17	23.38	0.633E+01	−0.13	1.17	-
112 -	18 14.8 +12 09 52	-	-	17.09	-	17.00	17.36	1.94	22.18	0.610E+01	−0.07	1.31	11711[7]
113 -	18 20.0 +11 15 49	-	-	18.60	-	18.44	18.65	2.06	22.82	0.426E+01	−0.29	1.10	-
114 -	18 22.1 +11 26 21	443B	S[1]	16.35	-	16.22	16.49	2.29	22.82	0.121E+02	0.09	1.18	20487[7]
115 -	18 22.2 +13 44 36	-	-	18.43	0.06	18.35	18.89	2.09	22.88	0.460E+01	0.20	1.54	-
116 -	18 22.2 +11 17 11	442B	S[1]	15.65	-	15.47	15.76	1.06	21.55	0.691E+01	0.09	1.21	5402[5]
117 -	18 27.2 +13 44 49	-	-	17.34	0.06	16.92	17.29	0.94	22.06	0.400E+01	0.12	1.32	26380[7]
118 -	18 27.3 +13 21 45	-	-	18.70	0.16	18.28	18.86	2.08	23.37	0.592E+01	0.13	1.59	-
119 -	18 27.7 +13 00 12	448P	I[1]	17.65	-	17.43	17.46	1.59	22.73	0.608E+01	−0.09	0.87	672[5]
120 -	18 27.7 +11 28 39	-	-	18.30	-	18.00	17.97	1.92	23.38	0.665E+01	−0.12	0.79	-
121 -	18 29.3 +12 47 57	-	-	18.42	-	18.21	18.62	1.71	22.93	0.476E+01	0.18	1.37	-
122 -	18 32.2 +12 01 56	452M	E[1]	16.63	-	15.95	16.25	0.67	21.94	0.367E+01	0.17	1.22	-
123 -	18 32.2 +11 54 31	-	pec[2]	16.99	-	16.91	17.20	1.75	22.28	0.646E+01	−0.70	1.21	20649[7]
124 -	18 33.2 +11 52 22	453P	S[1]	17.05	-	16.85	17.01	1.66	22.74	0.809E+01	−0.01	1.04	910[5]
125 -	18 35.0 +11 30 59	-	-	18.49	-	18.19	18.84	1.46	22.91	0.450E+01	0.56	1.68	-
126 -	18 36.0 +14 40 50	-	-	18.31	0.01	18.02	18.23	1.46	22.73	0.446E+01	−0.01	1.11	-
127 -	18 36.4 +14 39 59	-	-	18.76	0.04	18.38	18.89	1.35	22.92	0.398E+01	0.44	1.50	-
128 -	18 36.5 +12 20 14	-	-	18.14	-	17.91	18.33	1.48	22.51	0.427E+01	−0.06	1.38	-
129 -	18 42.5 +13 37 25	461M	E[1]	17.83	0.37	16.64	16.92	1.34	23.80	0.132E+02	0.11	1.20	-
130*	18 44.7 +11 47 18	465M	S[1]	12.5 [1]	0.2 R	-	-	-	-	-	−0.08	–	355[5]
131 -	18 45.0 +15 01 42	466M	E[1]	18.61	0.27	17.18	17.52	1.03	23.60	0.787E+01	0.25	1.28	-
132 -	18 46.2 +14 41 10	-	-	18.41	0.09	18.29	18.62	1.62	22.72	0.410E+01	−0.15	1.27	-
133 -	18 47.5 +15 29 32	-	-	17.71	0.09	17.58	17.97	1.37	22.38	0.453E+01	0.24	1.34	25362[7]
134 -	18 49.0 +12 03 29	-	-	18.29	-	18.06	18.55	1.52	22.72	0.444E+01	0.20	1.47	-
135 -	18 49.5 +15 25 14	-	-	17.53	0.05	17.40	17.59	1.94	22.85	0.691E+01	0.01	1.08	-
136 -	18 51.5 +11 43 41	-	-	18.21	-	17.87	18.33	1.36	23.01	0.527E+01	0.03	1.44	-
137 -	18 53.0 +11 00 59	-	-	18.06	-	17.85	18.05	1.85	22.91	0.569E+01	0.26	1.09	-
138 -	18 54.0 +11 52 16	-	-	18.36	-	18.20	18.73	1.98	22.86	0.481E+01	0.17	1.53	-
139 -	18 54.0 +12 02 05	-	S[2]	16.89	-	16.71	17.15	1.39	22.31	0.660E+01	0.06	1.41	19415[7]
140 -	18 54.7 +14 47 42	-	-	18.80	0.07	18.33	18.73	1.21	22.69	0.344E+01	0.04	1.36	-
141 -	18 55.2 +11 56 04	-	-	18.04	-	17.93	18.30	1.76	22.48	0.445E+01	−0.53	1.32	7525[7]
142 -	18 55.2 +11 50 27	-	-	17.54	-	17.00	17.54	0.74	21.96	0.271E+01	0.42	1.54	-
143 -	18 55.7 +15 29 28	-	S?[2]	17.17	0.01	16.98	17.34	1.85	22.89	0.843E+01	0.20	1.30	-
144 -	18 56.2 +13 55 50	-	-	18.57	0.18	18.03	18.30	1.39	22.93	0.477E+01	−0.12	1.18	-
145 -	18 58.5 +12 47 45	-	-	17.41	-	17.23	17.53	1.84	22.65	0.670E+01	0.04	1.23	17463[7]
146*	19 00.4 +14 53 03	483M	S[1]	12.0 [1]	0.2 R	-	-	-	-	-	–	–	1141[5]
147 -	19 02.4 +14 03 26	-	-	17.93	0.01	17.68	18.21	1.10	22.20	0.347E+01	0.52	1.53	24519[7]
148 -	19 04.5 +15 16 41	-	-	18.90	0.09	18.29	18.75	1.32	23.26	0.481E+01	0.16	1.44	-
149*	19 08.1 +11 46 53	491M	S[1]	12.8 [1]	0.2 R	-	-	-	-	-	−0.20	–	232[5]
150 -	19 08.6 +13 17 06	-	-	18.82	0.05	18.55	19.06	1.86	23.04	0.439E+01	−0.22	1.50	-
151 -	19 09.3 +12 53 27	-	-	17.68	-	17.58	17.93	2.01	22.59	0.568E+01	0.03	1.29	17281[2]
152 -	19 09.3 +14 01 48	-	-	18.37	0.01	18.10	18.69	1.42	22.64	0.408E+01	0.27	1.61	-
153 -	19 09.5 +15 21 08	494M	E[1]	17.81	0.26	16.76	17.04	1.47	23.91	0.139E+02	0.27	1.20	-
154 -	19 09.6 +13 05 44	-	-	17.62	-	17.47	17.77	1.60	22.32	0.495E+01	−0.12	1.22	7832[7]
155*	19 10.3 +14 52 43	497M	S[1]	12.4 [1]	0.2 R	-	-	-	-	-	–	–	1108[5]
156 -	19 11.3 +14 01 54	-	-	17.49	0.02	17.04	17.59	0.72	21.52	0.208E+01	0.56	1.56	24464[7]
157 -	19 12.0 +12 31 52	-	-	18.00	-	17.78	18.22	1.71	22.73	0.530E+01	0.07	1.41	11643[7]
158 -	19 12.6 +13 28 14	-	-	18.66	0.12	18.18	18.51	1.43	22.96	0.457E+01	−0.08	1.26	-
159 -	19 12.8 +10 52 22	500B	S[2]	15.52	-	15.27	-	0.78	21.33	0.485E+01	0.30	–	7840[7]
160 -	19 13.8 +11 12 56	-	-	17.88	-	17.66	17.97	1.44	22.53	0.479E+01	−0.04	1.24	16120[7]

VPC	$(\alpha-12\mathrm{h},\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
161 -	19 14.6 +14 07 23	-	-	18.84	0.09	18.16	18.58	0.92	22.68	0.295E+01	0.20	1.38	-
162 -	19 15.6 +13 06 15	501M	E[1]	17.99	-	17.49	17.76	1.39	23.36	0.746E+01	0.36	1.18	-
163 -	19 16.1 +13 50 22	-	-	17.41	0.03	17.11	17.58	1.00	21.93	0.368E+01	0.44	1.45	19264[7]
164 -	19 17.7 +14 53 42	-	-	17.73	0.04	17.38	17.54	1.18	22.45	0.470E+01	−0.08	1.04	-
165 -	19 18.6 +13 56 39	-	-	18.86	0.02	18.58	19.04	1.76	23.07	0.433E+01	0.20	1.43	-
166 -	19 20.3 +14 07 04	-	-	18.67	0.09	18.03	18.54	0.87	22.16	0.231E+01	0.33	1.50	-
167 -	19 20.6 +13 58 09	-	-	17.61	0.02	17.15	17.67	0.70	21.26	0.167E+01	0.57	1.52	25636[7]
168 -	19 21.2 +13 56 15	-	-	18.00	0.02	17.63	18.12	1.09	22.46	0.398E+01	0.48	1.47	-
169 -	19 21.5 +12 04 48	-	-	17.85	-	17.60	17.74	1.68	22.91	0.619E+01	−0.17	1.02	19259[7]
170 -	19 22.7 +13 32 43	-	-	18.43	0.03	18.09	18.61	1.63	23.04	0.522E+01	0.03	1.51	-
171 -	19 23.0 +12 14 39	512M	S[1]	16.57	-	15.72	-	1.10	23.51	0.156E+02	–	–	157[5]
172 -	19 23.3 +14 11 00	-	-	18.75	0.07	18.67	18.84	2.07	22.84	0.388E+01	−0.36	1.06	-
173 -	19 24.6 +14 00 55	-	-	18.89	0.03	18.68	19.20	2.11	23.27	0.473E+01	0.22	1.52	-
174 -	19 29.2 +13 56 13	-	-	18.84	0.05	18.58	19.06	2.15	23.20	0.482E+01	0.14	1.46	-
175 -	19 29.6 +13 49 38	-	-	18.36	0.16	17.80	18.15	1.43	23.09	0.581E+01	0.24	1.29	-
176 -	19 29.7 +10 53 53	-	E?[2]	16.60	-	16.52	16.74	2.09	22.35	0.836E+01	0.04	1.12	7663[7]
177 -	19 30.1 +13 27 58	-	-	18.07	0.11	17.55	17.95	1.21	22.89	0.540E+01	−0.04	1.35	-
178 *	19 31.5 +13 01 03	522M	S[1]	13.2 [1]	0.2 R	-	-	-	-	-	–	–	1884[5]
179 *	19 32.0 +13 03 51	523M	S0[1]	13.6 [1]	0.2 R	-	-	-	-	-	–	–	1755[5]
180 -	19 33.2 +12 10 32	-	E?[2]	16.87	-	16.77	17.13	1.65	22.05	0.611E+01	0.08	1.31	20895[7]
181 -	19 33.4 +14 00 12	-	-	17.41	0.14	16.71	17.07	0.91	22.55	0.533E+01	0.25	1.30	23950[4]
182 -	19 33.5 +12 01 56	527B	S[1]	15.98	-	15.87	16.31	1.69	21.96	0.892E+01	−0.01	1.41	7508[5]
183 -	19 34.0 +11 48 32	-	-	18.68	-	18.49	18.94	1.87	22.95	0.433E+01	0.14	1.42	-
184 -	19 34.2 +14 01 31	-	-	17.68	0.06	17.08	17.63	0.66	21.44	0.168E+01	0.53	1.56	24310[4]
185 -	19 35.2 +14 16 47	-	-	18.02	0.15	17.54	17.67	1.58	23.12	0.690E+01	−0.04	1.00	-
186 -	19 35.4 +13 31 01	-	-	18.48	0.07	18.03	18.62	1.11	22.49	0.339E+01	0.47	1.60	-
187 -	19 35.4 +15 01 03	-	-	17.88	0.05	17.71	17.85	1.50	22.51	0.470E+01	−0.12	1.01	-
188 -	19 37.2 +13 56 03	-	-	18.80	0.08	18.32	18.93	1.56	23.30	0.520E+01	0.65	1.63	-
189 -	19 38.0 +12 24 15	-	-	18.43	-	18.12	18.67	1.31	22.77	0.413E+01	0.60	1.56	-
190 -	19 38.4 +14 03 25	-	-	18.04	0.05	17.80	18.33	1.24	22.42	0.394E+01	0.50	1.53	-
191 -	19 39.5 +14 01 49	-	-	18.67	0.04	18.47	18.96	1.83	22.84	0.413E+01	0.14	1.48	-
192 -	19 40.5 +13 40 11	-	-	17.57	0.03	17.34	17.77	1.41	22.25	0.484E+01	0.34	1.39	19280[7]
193 -	19 41.0 +10 50 51	-	-	18.12	-	17.94	18.24	1.81	22.83	0.524E+01	0.25	1.23	-
194 -	19 42.5 +14 25 08	539M	E[1]	17.99	0.20	17.01	17.32	1.39	23.80	0.114E+02	0.13	1.24	-
195 -	19 43.0 +14 20 59	-	-	18.01	0.01	17.71	18.01	1.33	22.68	0.483E+01	−0.04	1.22	-
196 -	19 43.9 +13 58 16	-	-	17.65	0.01	17.26	17.74	1.17	22.58	0.524E+01	0.25	1.46	-
197 -	19 44.0 +12 12 30	-	-	17.66	-	17.38	17.72	1.05	21.73	0.308E+01	0.05	1.28	27633[7]
198 -	19 44.5 +12 40 27	-	-	17.13	-	17.02	17.39	1.57	21.96	0.511E+01	−0.28	1.32	6437[7]
199 -	19 45.4 +14 02 30	-	-	18.51	0.01	18.21	18.76	1.43	22.93	0.447E+01	0.34	1.55	-
200 -	19 45.7 +13 50 08	-	-	18.57	0.01	18.31	18.91	1.53	22.76	0.404E+01	0.46	1.62	-
201 -	19 47.2 +12 49 48	-	-	18.33	-	18.07	18.01	1.81	23.16	0.574E+01	−0.21	0.75	-
202 *	19 47.4 +15 02 15	543M	E[1]	14.7 [1]	0.2 R	-	-	-	-	-	–	–	861[3]
203 -	19 48.9 +13 34 47	-	-	18.36	0.21	17.68	17.95	1.80	23.70	0.879E+01	0.10	1.18	-
204 -	19 49.0 +10 52 45	546M	E[1]	16.39	-	16.11	16.18	1.63	23.01	0.128E+02	0.29	0.92	-
205 -	19 49.5 +13 56 42	-	-	18.82	0.05	18.49	19.05	1.24	22.76	0.335E+01	0.34	1.57	-
206 -	19 51.0 +13 44 14	-	-	17.07	0.07	17.05	17.26	1.63	22.07	0.539E+01	−0.19	1.10	12856[7]
207 -	19 51.2 +14 05 20	-	-	17.85	0.20	17.36	-	2.33	23.09	0.810E+01	–	–	-
208 -	19 52.2 +15 01 27	-	-	17.24	0.05	16.87	16.98	1.40	22.89	0.801E+01	−0.05	0.97	4137[7]
209 -	19 53.0 +13 58 06	-	-	17.42	0.03	17.14	17.61	1.56	22.81	0.716E+01	0.36	1.45	-
210 -	19 56.5 +13 57 01	-	-	17.02	0.04	16.84	17.19	1.30	22.28	0.591E+01	0.20	1.29	-
211 -	19 57.5 +14 04 41	-	-	18.97	0.00	18.64	19.19	1.67	23.17	0.432E+01	0.25	1.56	-
212 -	19 58.4 +13 18 12	-	-	18.85	0.04	18.41	19.02	1.31	22.80	0.367E+01	0.34	1.63	-
213 -	19 58.4 +13 23 13	-	-	18.43	0.34	18.69	-	2.01	22.76	0.368E+01	–	–	-
214 -	19 59.0 +12 04 47	560M	E[1]	17.61	-	16.85	17.06	0.98	23.15	0.713E+01	–	1.11	-
215 -	19 59.4 +13 56 31	-	-	18.18	0.02	17.92	18.16	1.83	22.92	0.553E+01	−0.13	1.15	-
216 -	20 02.5 +11 16 26	-	-	18.11	-	17.85	18.24	1.72	23.11	0.611E+01	0.33	1.34	-
217 -	20 02.7 +15 04 43	-	-	18.70	0.07	18.44	18.93	1.32	22.83	0.368E+01	0.46	1.48	-
218 -	20 03.5 +12 26 05	562M	BCD[1]	16.82	-	16.62	16.74	1.28	22.09	0.595E+01	−0.61	0.99	341[5]
219 -	20 03.7 +13 59 39	-	-	17.45	0.07	17.31	17.71	1.34	22.38	0.507E+01	0.25	1.36	12681[7]
220 -	20 04.1 +13 57 58	-	-	18.82	0.02	18.39	18.96	1.28	22.92	0.385E+01	0.40	1.58	-
221 -	20 04.6 +13 43 27	-	-	17.26	0.11	17.27	17.51	1.83	22.12	0.514E+01	−0.25	1.15	12755[7]
222 *	20 05.6 +12 04 51	570M	S[1]	12.6 [1]	0.2 R	-	-	-	-	-	–	–	1443[5]
223 -	20 07.4 +14 03 16	-	-	18.51	0.02	18.17	18.72	1.23	22.53	0.348E+01	0.38	1.56	-
224 -	20 08.6 +15 18 59	-	pec[2]	17.14	0.09	17.04	17.36	1.24	22.00	0.462E+01	0.04	1.25	21570[1]
225 -	20 12.3 +14 14 31	-	-	17.46	0.09	17.04	17.12	1.43	23.00	0.789E+01	0.09	0.94	-
226 -	20 12.6 +12 34 16	580P	BCD?[1]	16.83	-	15.82	16.37	0.39	20.28	0.360E+00	0.73	1.55	27499[7]
227 -	20 14.1 +14 09 11	-	-	18.14	0.02	17.91	18.34	1.38	22.50	0.413E+01	0.27	1.39	-
228 -	20 14.8 +12 23 59	-	-	17.50	-	17.07	17.57	0.75	21.38	0.204E+01	0.48	1.49	24446[7]
229 -	20 15.3 +12 24 35	-	-	17.95	-	17.78	18.26	2.03	22.93	0.609E+01	0.26	1.46	-
230 -	20 15.6 +12 51 42	-	-	18.69	-	18.46	18.89	1.72	23.00	0.439E+01	0.46	1.39	-
231 -	20 16.2 +12 31 35	-	-	18.03	-	17.66	18.04	1.30	22.92	0.544E+01	0.24	1.33	-
232 -	20 17.2 +12 51 27	-	-	17.32	-	17.00	17.48	0.78	21.24	0.210E+01	0.25	1.46	17393[7]
233 -	20 18.5 +13 52 12	592M	E[1]	17.08	0.03	16.56	16.89	0.83	22.10	0.418E+01	0.23	1.26	-
234 -	20 20.2 +14 08 23	-	-	17.39	0.02	17.07	17.51	1.44	22.84	0.725E+01	0.39	1.41	-
235 -	20 22.0 +12 31 20	-	-	18.22	-	17.84	18.39	1.04	22.40	0.338E+01	0.54	1.56	-
236 -	20 22.6 +12 50 38	-	S0[2]	16.84	-	16.75	17.11	1.71	22.04	0.618E+01	−0.11	1.30	7596[7]
237 -	20 22.7 +12 02 36	-	-	18.20	-	17.97	18.18	1.58	22.81	0.491E+01	−0.01	1.11	-
238 -	20 23.7 +13 13 16	-	-	18.41	0.02	18.22	18.74	1.91	22.99	0.502E+01	0.15	1.52	-
239 -	20 24.3 +11 13 28	-	-	17.68	-	17.33	17.73	1.25	22.74	0.570E+01	0.18	1.35	-
240 -	20 24.5 +13 41 58	-	-	18.22	0.09	17.89	18.21	2.12	23.26	0.675E+01	0.06	1.25	-

VPC	$(\alpha-12h,\delta)_{1950.0}$	VCC	type	$B_{J_{25}}$	$\sigma_{B_{J_{25}}}$	B_{J_t}	B_t	n	μ_0	r_0	U-B_J	B_J-R_C	v/kms^{-1}
241 -	20 24.7 +12 30 20	-	-	17.94	-	17.60	18.19	1.02	22.13	0.327E+01	0.28	1.60	24434[7]
242 -	20 25.1 +10 49 32	599B	pre[1]	15.29	-	14.74	-	0.45	19.64	0.782E+00	0.00	–	7997[5]
243 -	20 25.3 +10 45 17	-	E?[2]	16.69	-	16.33	16.77	0.83	21.83	0.410E+01	0.10	1.41	7692[7]
244 -	20 25.6 +13 49 22	-	S[2]	16.68	0.03	16.56	16.71	1.93	22.48	0.856E+01	−0.17	1.03	7632[7]
245 -	20 26.2 +13 04 28	-	-	18.27	-	18.05	18.51	1.64	22.84	0.485E+01	−0.03	1.43	-
246 -	20 27.6 +10 57 27	-	-	18.46	-	18.14	18.55	1.20	22.50	0.343E+01	0.40	1.37	-
247 -	20 28.6 +10 52 01	-	-	17.93	-	17.77	18.17	1.69	22.73	0.531E+01	0.31	1.35	7001[7]
248 -	20 30.2 +12 27 49	-	-	18.59	-	18.28	18.83	1.43	22.93	0.431E+01	0.40	1.55	-
249 -	20 31.3 +14 03 47	-	-	17.89	0.02	17.72	17.93	1.47	22.06	0.379E+01	0.01	1.11	-
250*	20 34.2 +10 53 48	616B	E[1]	14.3 [2]	0.3 R	-	-	-	-	-	0.77	–	7786[5]
251 -	20 34.2 +12 35 29	-	-	17.29	-	17.09	17.51	1.16	21.86	0.404E+01	–	1.38	20856[7]
252*	20 34.2 +14 44 06	617B	S0?[1]	14.5 [2]	0.3 R	-	-	-	-	-	–	–	12744[3]
253 -	20 34.7 +15 03 20	-	-	17.77	0.06	17.48	17.66	2.26	23.37	0.869E+01	0.05	1.07	-
254 -	20 35.0 +14 01 16	618P	I[1]	17.63	0.21	16.99	16.98	1.84	23.65	0.119E+02	−0.10	0.82	1890[5]
255 -	20 36.9 +10 49 24	-	-	18.11	-	17.94	18.45	1.53	22.50	0.427E+01	0.24	1.50	-
256 -	20 37.0 +12 00 10	620M	S[1]	16.56	-	16.34	16.47	1.47	22.54	0.890E+01	−0.13	1.00	746[5]
257 -	20 38.2 +14 37 22	-	-	17.66	0.14	17.56	17.87	1.18	22.00	0.352E+01	0.05	1.24	13000[7]
258 -	20 39.5 +12 27 52	-	-	18.06	-	17.41	17.99	0.53	20.78	0.642E+00	0.53	1.59	-
259 -	20 39.9 +14 14 21	-	-	18.11	0.05	17.69	18.28	0.81	21.83	0.212E+01	0.39	1.60	-
260*	20 40.2 +14 39 54	627B	S[1]	14.8 [6]	0.1 R	-	-	-	-	-	–	–	12880[5]
261 -	20 40.2 +13 05 41	-	-	18.43	-	18.09	18.50	1.26	22.66	0.389E+01	0.07	1.37	-
262 -	20 41.0 +14 28 55	-	-	17.73	0.03	17.52	17.64	1.56	22.81	0.599E+01	−0.13	0.99	12675[7]
263 -	20 41.2 +13 35 16	-	-	18.23	0.11	18.19	18.58	1.91	22.64	0.434E+01	0.02	1.34	-
264 -	20 41.4 +14 42 49	-	-	17.49	0.11	17.47	17.59	1.74	22.34	0.513E+01	−0.20	0.99	13075[7]
265 -	20 42.2 +10 47 17	-	-	17.56	-	17.25	17.63	1.00	21.83	0.330E+01	0.17	1.33	7217[7]
266 -	20 43.2 +11 50 52	-	-	18.14	-	17.85	18.47	1.30	22.65	0.440E+01	0.17	1.64	-
267 -	20 43.7 +11 50 39	-	-	18.12	-	17.81	18.40	1.40	22.79	0.497E+01	0.23	1.60	-
268 -	20 43.7 +13 16 21	-	-	17.83	0.09	17.72	18.25	1.31	22.13	0.370E+01	0.38	1.53	26018[7]
269 -	20 43.9 +11 48 00	-	-	18.72	-	18.51	18.99	1.81	22.94	0.423E+01	−0.25	1.46	-
270 -	20 43.9 +11 52 03	-	-	18.49	-	18.30	18.81	2.06	23.14	0.527E+01	0.23	1.50	-
271*	20 44.0 +11 38 43	630M	S[1]	13.0 [1]	0.2 R	-	-	-	-	-	–	–	1569[5]
272 -	20 44.7 +13 19 43	-	S[2]	16.83	0.02	16.56	16.97	1.48	22.69	0.866E+01	0.25	1.37	24925[7]
273 -	20 46.0 +12 11 27	-	-	17.73	-	17.39	17.83	0.90	21.72	0.264E+01	0.06	1.41	25132[7]
274 -	20 46.2 +12 13 36	-	-	17.78	-	17.39	17.79	0.93	22.03	0.315E+01	0.38	1.36	19570[7]
275 -	20 47.5 +14 34 50	-	S?[2]	16.64	0.07	16.25	16.70	0.64	20.94	0.184E+01	0.36	1.42	12426[7]
276 -	20 49.0 +12 25 02	-	-	18.36	-	18.09	18.72	1.44	22.73	0.430E+01	0.49	1.66	-
277 -	20 49.0 +11 51 16	-	-	17.41	-	17.19	17.68	1.21	22.14	0.452E+01	0.24	1.47	19769[7]
278 -	20 49.0 +13 49 10	-	-	18.92	0.02	18.59	19.14	1.39	22.87	0.358E+01	0.36	1.56	-
279 -	20 49.2 +15 08 02	-	-	17.08	0.01	16.67	16.72	1.00	22.32	0.537E+01	0.09	0.90	-
280 -	20 51.0 +15 04 53	-	-	17.77	0.05	17.36	17.47	1.37	23.05	0.681E+01	0.05	0.97	-
281 -	20 51.2 +11 03 05	-	-	18.23	-	18.04	18.34	1.64	22.58	0.431E+01	−0.17	1.22	-
282 -	20 51.9 +13 13 25	-	S[2]	16.89	0.03	16.62	17.07	0.82	21.48	0.301E+01	0.22	1.42	7570[7]
283*	20 51.9 +15 26 57	-	E[2]	14.5 [9]	0.6	-	-	-	-	-	–	–	12550[7]
284 -	20 52.7 +14 00 55	-	-	18.78	0.07	18.39	18.72	1.60	23.16	0.476E+01	0.08	1.27	-
285 -	20 53.0 +13 04 32	-	-	18.68	-	18.45	18.79	1.88	23.09	0.472E+01	0.11	1.28	-
286 -	20 54.9 +15 03 53	-	-	18.97	0.05	18.77	19.23	2.15	23.32	0.465E+01	0.55	1.44	-
287 -	20 55.7 +11 02 31	-	-	17.98	-	17.77	17.89	1.91	23.04	0.631E+01	−0.12	0.99	-
288 -	20 58.7 +10 58 00	-	-	17.29	-	17.09	17.46	1.21	21.86	0.415E+01	−0.38	1.32	7352[7]
289 -	21 01.3 +10 50 48	-	-	18.33	-	18.13	18.13	1.92	23.04	0.535E+01	−0.08	0.83	-
290 -	21 02.0 +13 15 07	-	-	17.76	0.05	17.56	17.86	1.44	22.62	0.522E+01	0.05	1.22	24901[7]
291 -	21 02.2 +13 54 58	-	-	18.59	0.01	18.29	18.70	1.91	23.35	0.573E+01	0.15	1.37	-
292 -	21 02.4 +13 10 29	-	-	17.49	0.02	17.22	17.71	1.31	22.67	0.599E+01	0.26	1.48	24959[7]
293 -	21 03.0 +13 16 52	-	-	18.27	0.09	18.17	18.54	1.74	22.75	0.449E+01	−0.03	1.32	-
294 -	21 05.0 +11 43 57	-	-	18.38	-	18.20	18.50	1.72	22.78	0.448E+01	−0.12	1.22	-
295 -	21 05.1 +13 28 20	-	-	17.93	0.07	17.46	17.97	0.64	20.85	0.101E+01	0.51	1.50	12661[7]
296 -	21 07.4 +14 06 37	-	-	18.57	0.02	18.23	18.75	1.37	22.81	0.408E+01	–	1.51	-
297 -	21 07.8 +10 58 22	-	-	18.30	-	18.08	18.32	2.04	23.19	0.595E+01	0.05	1.14	-
298 -	21 07.8 +13 05 24	-	-	18.65	-	18.28	18.84	1.17	22.35	0.294E+01	0.34	1.57	-
299 -	21 08.6 +12 11 13	-	-	18.00	-	17.83	18.23	1.67	22.67	0.500E+01	−0.05	1.35	-
300 -	21 10.1 +14 06 37	-	-	18.63	0.09	18.23	18.74	1.26	22.67	0.367E+01	0.35	1.50	-
301*	21 12.0 +12 45 23	664M	S[1]	13.6 [1]	0.2 R	-	-	-	-	-	−0.12	–	−437[5]
302 -	21 12.0 +13 23 10	-	-	18.90	0.03	18.37	18.46	1.26	23.02	0.405E+01	−0.01	0.95	-
303 -	21 12.3 +14 21 29	-	-	18.61	0.16	18.05	18.06	1.54	23.37	0.605E+01	−0.01	0.84	-
304 -	21 13.1 +15 21 18	-	-	17.42	0.07	17.28	17.40	1.50	22.46	0.562E+01	0.13	0.99	12737[7]
305 -	21 13.8 +11 03 18	-	-	18.00	-	17.70	18.05	1.61	23.14	0.649E+01	0.40	1.29	-
306 -	21 15.1 +15 24 06	668M	E[1]	18.67	0.26	17.62	17.75	1.75	24.14	0.110E+02	0.20	1.00	-
307 -	21 15.6 +13 34 57	-	-	18.51	0.04	18.34	18.75	2.11	23.20	0.533E+01	0.20	1.37	-
308 -	21 15.8 +15 04 28	-	-	18.56	0.10	18.41	18.71	1.51	22.86	0.403E+01	0.13	1.23	-
309 -	21 16.7 +14 24 57	-	-	17.70	0.14	17.62	17.88	1.50	22.42	0.471E+01	−0.05	1.17	12731[7]
310 -	21 18.2 +13 28 46	-	-	18.45	0.03	18.13	18.62	1.99	23.37	0.630E+01	0.33	1.48	-
311 -	21 18.6 +14 20 59	-	-	18.59	0.02	18.47	18.77	2.53	23.12	0.497E+01	−0.03	1.22	-
312 -	21 20.0 +11 45 30	-	-	17.65	-	17.36	17.82	1.21	22.41	0.474E+01	0.18	1.44	-
313 -	21 20.5 +13 49 08	-	-	18.80	0.04	18.48	19.03	2.04	23.41	0.549E+01	0.12	1.55	-
314 -	21 21.1 +13 44 33	-	-	18.41	0.05	18.06	18.58	1.13	22.70	0.374E+01	0.59	1.51	-
315 -	21 21.3 +14 26 17	-	-	18.42	0.05	18.06	18.46	1.08	22.48	0.327E+01	0.33	1.36	-
316 -	21 22.1 +14 25 43	-	-	18.57	0.03	18.30	18.83	1.44	22.94	0.429E+01	0.46	1.53	-
317 -	21 22.2 +11 46 02	679P	?[1]	16.51	-	16.04	16.20	0.97	22.50	0.758E+01	0.12	1.04	-
318 -	21 25.5 +13 09 51	684M	E[1]	17.13	0.05	16.63	17.02	1.15	22.89	0.800E+01	0.17	1.34	-
319 -	21 25.5 +15 15 47	-	-	18.95	0.01	18.64	19.01	1.74	23.30	0.467E+01	0.47	1.32	-
320 -	21 25.7 +13 48 53	-	-	18.33	0.13	17.82	18.01	1.54	23.31	0.653E+01	−0.03	1.08	-