

60 inch Telescope Log

Observer: CALY INS

PI: McClintock, Hutch

Spectrograph: FAST

Grating: 300L

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Date: 10/13/98

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-5	DARK				15m	Late start due to
6-15	BIAS				0s	FIFO snag.
16-25	FLAT				6s	
26-35	FLAT				20s	1.1" aperture
36-45	BIAS				0s	BINDY 2
46-55	FLAT				12s	
56	comp			↓		BINDY 4
57, 58	4U1907p09	19 09	09 49	#104	15m	1.1" slit
59	comp			↑		
60, 61	HD230579	19 04	11 07	#104	10, 20s	
62	comp			↑		
63	Feigello	23 19	-5 10	#56	2m	3" slit
64	comp			↑		
65	N7331	22 36	34 25	#57	1m	
66	comp			↑		
67	2M230058.0p	23 00	28 26	#68	15m	
68	comp			↑		
69	2M230809.8p	23 08	24 52	#68	12m	
70	comp			↑		
71	2M234119.9p	23 41	24 40	#68	10m	star to the west
72	comp			↑		
73	2M234219.5p	23 42	27 46	#68	20m	
74	comp			↑		
75	2M234202.2p	23 42	26 08	#68	15m	
76	comp			↑		
77	2M234137.7p	23 41	25 46	#68	12m	
78	comp			↑		
79	2M230650.5p	23 06	24 10	#68	10m	
80	comp			↑		
81	2M230144.4p	23 01	28 04	#68	11m	possibly stellar (star to the west) you *

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
82	comp			↑		
83	2M235919.1p	23 59	25 30	#68	8m	
84	comp			↑		
85	2M230029.5p	23 00	29 58	#68	12m	star to the east
86	comp			↑		
87	2M234149.6p	23 41	26 05	#68	10m	
88	comp			↑		
89	2M234224.9p	23 42	27 18	#68	11m	star to the west
90	comp			↑		
91	2M012058.5p	01 20	30 15	#68	3m	
92	comp			↑		
93	2M015051.7p	1 50	33 05	#68	2m	
94	comp			↑		
95	2M015407.7p	01 54	33 30	#68	8m	
96	comp			↑		
97	2M012412.1p	01 24	32 35	#68	3m	
98	comp			↑		
99	2M015105.0p	01 31	31 07	#68	6m	2 stars west, 1 star east (Binby 2)
100	comp			↑		
101	2M012253.2p	01 22	32 25	#68	7m	
102	comp			↑		
103	2M015032.0p	01 50	33 02	#68	6m	
104	comp			↑		
105	2M015048.4p	01 30	33 54	#68	5m	
106	comp			↑		
107	awm 2-3.001	2 56	43 03	#35	90s	
108	comp			↑		
109	" " 3.002	2 51	42 49	#35	2m	
110	comp			↑		
111	3.003	2 47	41 14	#35	4m	star to west

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Observer: CALKINSPI: Koranyi, Barton, McClintockSpectrograph: FASTGrating: 300LPage: 6586Date: 10/15/98

Number	Object	R.A.	Dec.	L/R	Exp	Comments
112	comp			↑		
112	3.004	2 47	40 29	#35	4m	
114	comp			↑		
115	3.005	3 02	42 35	#35	2m	
116	comp			↑		
117	3.006	3 02	41 35	#35	2m	
118	comp			↑		
119	3.007	2 48	41 46	#35	7m	
120	comp			↑		
121	3.008	3 02	41 37	#35	4m	star to the east
122	comp			↑		
123	3.009	2 54	42 43	#35	6m	bright star to the E (Binby 2)
124	comp			↑		
125	3.010	3 00	40 14	#35	20m	
126	comp			↑		
127	3.011	2 48	40 40	#35	4m	
128	comp			↑		
129	3.012	3 01	43 01	#35	2m	
130	comp			↑		
131	3.013	2 48	41 36	#35	2m	
132	comp			↑		
133	sofal-197	2 57	6 01	#73	20m	
134	comp			↑		
135	sofal-198	3 18	41 28	#73	10m	
136	comp			↑		
137	sofal-199	3 18	41 28	#73	10m	(last one)
138	comp			↑		
139	comp			↓		
140	A0535p26	5 38	26 18	#109	1m	1.1" s/4
141	comp			↑		

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Observer: CALKINS

PI: McClintock, Garcia, Hudra

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
142	H1739478	5 59	26 24	#104	1m	
142	comp			↑		
144, 145	CIECam	4 19	55 59	#107	20.90	3" slit
146	comp			↑		
147	2M040724.0p	4 07	20 16	#68	10m	
148	comp			↑		
149	2M040410.9p	4 04	22 07	#68	12m	
150	comp			↑		
151	2M042032.0p	4 20	35 42	#68	7m	
152	comp			↑		
153	2M040343.7p	4 03	13 15	#68	6m	
154	comp			↑		
155	2M042040.6p	4 20	35 51	#68	7m	
156	comp			↑		
157	2M041552.2p	4 15	13 04	#68	8m	
158	comp			↑		
159	2M040210.6p	4 02	21 58	#68	4m	
160	comp			↑		
161	2M040731.7p	4 07	17 04	#68	8m	
162	comp			↑		
163	2M041640.2p	4 16	34 51	#68	2m	star to the east
164	comp			↑		
165	2M040043.7p	4 00	18 47	#68	12m	
166	comp			↑		
167	BGGem	6 03	27 42	#100	6m	Birby 2
168	comp			↑		
169	2M040026.4p	4 00	23 29	#68	4m	
170	comp			↑		
171	2M041124.7p	4 11	16 32	#68	7m	
172	comp			↑		

