

60 inch Telescope Log
 Observer: PBerland
 PI: Wilkesy Grogan
 Spectrograph: FAST
 Grating: 3W2, 3" slit
 Date: 5/27/98
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Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BIAS				0s	clear skies!
11-20	FLAT				6s	
21-30	BIAS				6s	
31-40	FLAT				12s	looks ok.
41-48	sky				2s	
46	COMP				5s	
47-48	Faye 24	10:36	+43:21	56	90s	
49	COMP			↑		
50	N4151	12:08	+79:41	6	30s	
51	COMP			↑		
52	N4051	12	+	6	2m	
53	COMP			↑		
54	N4258	12	+	6	2m	
55	COMP			↑		
56	N4853	12	+	57	4m	
57	COMP			↑		
58	N5548	14	+	6	3m	
59	COMP			↑		
60	12060p0025	12:08	+10:08	42	6m	
61	COMP			↑		
62	12155p0558	12:18	+08:41	42	6m	
63	COMP			↑		
64	N4566	12:24	+07:21	42	6m	no sup k.
65	COMP			↑		
66	12311p0808	12:33	+07:52	42	12m	weak
67	COMP			↑		
68	12333p0602	12:33	+06:02	42	6m	
69	COMP			↑		
71,72,73	SN1998bu	10:46	+11:50	2	5m	RT system crash
70,74	COMP			↑	12s	

NO BIN BY 4 DARKS!

60 inch Telescope Log

Spectrograph: FASTObserver: PBGrating: 302Page: 6274PI: Kirsherb RmesDate: 5/27/98

Number	Object	R. A.	Dec.	L/R	Exp	Comments
75-76	SN1998ef	11:03	+27:58	Z	2m; 5m	non-SN bin by Z ↓
77	COMP			↑		
78-79	H244	13:21	+76	Sc	2m	
80	COMP			↑		
81	SN1998S	11:46	+17:28	Z	11m	
82	COMP			↑		
83	SN1998ce ₁	11:56	+55:07	Z	11m	
84	COMP			↑		
85	SN1998ab	12:48	+41:55	Z	20m	
86	COMP			↑		
87	MRK279	13:51	+69:33	6	3m	
88	COMP			↑		
89	SBS1425	14:25	+60:29	6	10m	
90	COMP			↑		
91	E289764	16:20	+41:12	64	12m	
92	COMP			↑		
93	E290463	16:22	+41:08	64	7m	
94	COMP			↑		
95	E290927	16:23	+41:13	64	15m	
96	COMP			↑		
97	E294512	16:28	+41:15	64	8m	
98	COMP			↑		
99	E294684	16:29	+41:09	64	5m	
100	COMP			↑		
101	E295862	16:30	+41:12	64	6m	
102	COMP			↑		
103	E297991	16:34	+41:20	64	5m	
104	COMP			↑		
105	E299028	16:34	+41:11	64	6m	
106	COMP			↑		

60 inch Telescope Log

Observer: PB
 PI: Kenny Garcia & Huchra

Spectrograph: FAST
 Grating: 300R
 Date: 5/27/98

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Number	Object	R. A.	Dec.	L/R	Exp	Comments
107	E300108	16:35	+11:11	69	4m	
108	COMP			r		
109	162634m24230	16:26	-24:23	74	8m	
110	COMP			r		
111	162641m24405	16:26	-24:40	74	15m	
112	COMP			r		
113	162572m2414	16:27	-24:28	74	15m	
114	COMP			r		
115	162809m24203	16:28	-24:23	74	15m	
116	COMP			r		
117, 118, 119	XTE 2012p 3008	20:12	+38:08	65	3m, 12m	V. red. 120 = 5x
119	COMP			r		1:15
121	2M173537.6	17:35	+21:47	68	4m	
122	COMP			r		
123	2M173532.2	17:35	+21:48	68	4m	
124	COMP			r		
125	2M180305.8	18:03	+19:09	68	4m	
126	COMP			r		
127	2M180301.3	18:03	+20:37	68	5m	*'s to E
128	COMP			r		
129	2M173537	17:35	+20:47	68	4m	Sy 2
130	COMP			r		
131	2M173535.4	17:35	+18:56	68	10m	bimby 2; * 2" to E of gal has em. high cz gal
132	COMP			r		* to W
133	2M174533.4	17:45	+23:40	68	4m	
134	COMP			r		
135	2M174958.5	17:49	+18:52	68	5m	
136	COMP			r		
137	2M180304.9	18:03	+19:59	68	7m	
138	COMP			r		

60 inch Telescope Log

Observer: PBPI: Huchra/Kirshner/GroverSpectrograph: FASTGrating: 30RDate: 5/27/96Page: 6276

Number	Object	R. A.	Dec.	L/R	Exp	Comments
139	ZM174534.4	17:45	+20:47	68	7m	
140	COMP			↑		
141	ZM180314.5	18:03	+22:56	68	6m	to E
142	COMP			↑		
143	ZM180312.2	18:03	+20:20	68	10m	
144	COMP			↑		
145	ZM174541.5	17:45	+20:40	68	12m	
146	COMP			↑		
147	ZM173550.6	17:35	+22:58	68	12m	
148	COMP			↑		
149	ZM180254.9	18:02	+20:18	68	12m	
150	COMP			↑		
151	ZM180300.7	18:03	+19:59	68	15m	
152	COMP			↑		
153	SN1998bp	17:54	+18:19	2	15m	
154	COMP			↑		
155	KTE 2012	20:12	+38:08	65	15m	very red.
156	COMP			↑		
157	N7469	23:03	+08:52	6	25m	
158	COMP			↑		
159	MRK509	20:41	+10:54	6	3m	
160	COMP			↑		
161-162	HD 92281			56	5s	
164	COMP			↑		
165-174	BIAS				0s	
175-184	FLAT				6s	
185-194	BIAS				0s	
195-204	FLAT				17s	
205-214	DARKS				15m	