

Start of FAST run

60 inch Telescope Log

Observer: P. BertoldPI: Huchra/WilkosSpectrograph: FASTGrating: 300L, 3" slit, babyPage: 3822Date: 6/2/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-20	IRAS			0	0s	Chip has been re-baked since
21-40	FLAT			0	6s	last run. Cosmetically it
41	COMP			-	10s	looks much better +
42-51	sky	zenith		0	2s, 4s	sensitivity is as good or better
52	COMP			↑		FAST 600=1040
53-57	HD176711	15:19	18:37	0	5s	defocussed + trailed...
58	COMP			↑		
59-61	N3379	16:45	+12:50	0	1m	
62	COMP			↑		
63	N4151	12:06	+31:41	6	30s	
64	COMP			↑		
65/66	H2M	13:21	+32:23	6	90s	
67	COMP			↑		
68	N5598	14:15	+32:22	6	2m	
69	COMP			↑		
70	MPK44	11:01	+38:28	6	2m	
71	COMP			↑		
72, 73	N448613	12:28	+12:45	0	4m	1609 Km/sec + 1534 Km/sec ?
74	COMP			↑		
75	11112p5559	11:11:12	+55:59:40	1	4m	H ₂
76	COMP			↑		
77	11126p5544	11:12:36	+55:44:40	1	7m	
78	COMP			↑		
79	11146p5348	11:14:24	+53:48:40	1	4m	11:14:43 +5347:46
80	COMP			↑		
81	11147p5133	11:14:42	+51:33:40	1	3m	
82	COMP			↑		
83	11191p5315	11:19:06	+53:15:40	1	3m	
84	COMP			↑		
85	12133p5240	12:15:45	+52:21:39	1	15m	LSB H ₂ et al

60 inch Telescope Log

 Observer: P. Berlind
 PI: Geller/Falco/Huchra
Spectrograph: FASTGrating: 3022Page: 3823Date: 6/21/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
86	COMP			↑		
87/88	12117p6622	12:1408	+66:05:36	1	10m	LSB +Z; H α ; V α - 100K/s?!
89	COMP			↑		there is a bright α nearby but this was all α
90	D85	12:59:54.8	+27:47:44.6	1	15m	for Nelson C.; Coma cluster gal
91	COMP			↑		
92	328.000664	15:29:20.5	+26:21:11.6	3	5m	H α
93	COMP			↑		
94	328.005058	15:36:51	+26:34	3	5m	
95	COMP			↑		
96	328.008564	15:50:37.9	+26:44:48	3	5m	
97	COMP			↑		
98	328.010312	15:54:58.1	+26:49	3	7m	
99	COMP			↑		
100	328.010867	15:57:16	+26:50:46	3	5m	
101	COMP			↑		
102	328.011794	15:46:28	+26:55	3	5m	
103	COMP			↑		
104	328.013464	15:34:29.28	+26:54:54	3	5m	
105	COMP			↑		
106	328.016303	15:34:55.17	+27:07:35.3	3	5m	
107	COMP			↑		
108	BTAS			31	0s	bin by 2 for Falco ↓
109	1640p3940	16:39:48.9	+39:40:16	31	30m	slit rotated to 120
110	COMP			↑	15s	great sky!
111	BTAS			-	0s	bin by 4 ↓
112	NEP330ABC	17:54:04.7	+64:51:50	1	30m	slit rotated
113	COMP			↑		ROSAT/VLA since V α 18-19
114	328.016749	15:36:39.45	+27:05:16.7	3	5m	
115	COMP			↑		
116	328.0176995	15:50:20	+27:11:41	3	5m	South comp

60 inch Telescope Log			Spectrograph: <u>FAST</u>		Page: <u>3824</u>	
Observer: <u>P. Berland</u>			Grating: <u>300</u>			
PI: <u>Geller & Huchra & Wilkes</u>			Date: <u>6/21/95</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
117	328.017699N	15:50:20	+27:11:41	3	3m	*; * on slit to W
118	COMP			↑		
119	328.018743	15:35:53.99	+27:14:45.3	3	5m	
120	COMP			↑		
121	328.021110	15:37:29.2	+27:22:11.7	3	10m	
122	COMP			↑		
123	328.021395	15:35:42	+27:22:30	3	5m	
124	COMP			↑		
125	328.021456	15:35:16.04	+27:22:04.9	3	5m	
126	COMP			↑		
127	328.021582	15:35:20.73	+27:22:08.4	3	5m	
128	COMP			↑		
129	328.019202	15:47:01.92	+27:16:41.5	3	5m	
130	COMP			↑		
131	328.019255	15:50:17.29	+27:16:03.1	3	4m	
132	COMP			↑		
133	328.021804	15:44:13	+27:23:50	3	4m	
134	COMP			↑		
135	328.022012	15:53:29.6	+27:23:21	3	4m	
136	COMP			↑		
137	328.023405	15:52:12.94	+27:21:55.1	3	6m	
138	COMP			↑		
139	328.023806	15:54:01.04	+27:24:7.3	3	5m	
140	COMP			↑		
141	PXJ1819p3307C	18:19:50.3	+33:07:43.7	1	8m	
142	COMP			↑		
143	PG1708P60Z	17:08:35.9	+60:13:52	6	3m	
144	COMP			↑		
145	3C390.3	18:45:37	+79:43:06	6	5m	
146	COMP			↑		

60 inch Telescope Log

Observer: P. BerlindPI: GellerSpectrograph: FASTGrating: 700LDate: 6/21/95Page: 3825

Number	Object	R.A.	Dec.	L/R	Exp	Comments
147,149	518.079008	21:32:40.91	+11:32:03.4	3	5m	x2 weak features
14850	COMP			↑		
151	518.080478	21:39:53.86	+11:35:13.9	3	5m	
152	COMP			↑		
153	518.082360	21:35:11.12	+11:37:45.7	3	5m	
154	COMP			↑		
155	518.090302	21:39:44.9	+11:51:05.2	3	6m	weak H α
156	COMP			↑		
157	518.091534	21:33:11.09	+11:52:27.9	3	5m	
158	COMP			↑		
159	518.108420	21:51:09.6	+12:20:12	3	6m	
160	COMP			↑		
161	518.116014	21:38:02.09	+12:32:08	3	7m	
162	COMP			↑		
163	518.117460	21:40:03.1	+12:34:53	3	6m	Finally! decent H α
164	COMP			↑		
165	518.119354	21:30:27.7	+12:38:08.9	3	5m	
166	COMP			↑		
167	318.0126016	21:36:07.81	+12:48:41.5	3	6m	
168	COMP			↑		
169	318.127793	21:54:35.4	+12:51:37.5	3	10m	H α twilight
170	COMP			↑		2 more to go for the plate
171	MRK509	20:41:26	-10:54:18	6	2m	
172	COMP			↑		
173,174	BDp284211	21:48:57	+28:37:48	6	30s	x2
175	COMP			↑		
176-180	M32	00:31:58.2	+40:35:30	0	30s	← look who is back
181	COMP			↑		
182-186	M31	00:40:00	+40:39:42	0	30s	nucleus
187	COMP			↑		

wrong name!
518!
M32
check reader
etc in header

