

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5705</u>
Observer: <u>MADER</u>				Grating: <u>300L 5"</u>		
PI: <u>KENTON, HUKHRA, MANDAVI</u>				Date: <u>10/26/97</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	BVBS	-	-	-	-	BIN X4
11-20	FLAT	-	-	-	6	
21-24	DARK	-	-	-	900	
25-27	SKY	-	-	-	2	
28	COMP			↑		
29-30	HD192281	20:10:47	40:07:01	56	5	
31	COMP			↑		
32-33	CI Cug	19:50:12	35:41:04	12	2/30	
34	COMP			↑		
35	18153p6725	18:15:48	67:25:00	43	300	
36	COMP			↑		
37	18128p7050	18:12:48	70:50:00	43	300	
38	COMP			↑		
39	18152p6215	18:15:12	62:15:00	43	480	
40	COMP			↑		
41	18102p6402	18:10:12	64:02:00	43	300	BRIGHT STAR ALSO IN SCIT
42	COMP			↑		
43	18115p6812	18:11:30	68:42:00	43	480	
44	COMP			↑		
45	18048p6042	18:04:48	60:42:00	43	360	
46	COMP			↑		
47	srjb016.03	22:55:26	25:55:10	59	360	not long enough
48	COMP			↑		
49	srjb016.04	22:56:15	26:10:23	59	900	
50	COMP			↑		
51	srjb016.05	22:56:28	25:52:03	59	600	
52	COMP			↑		
53	srjb016.07	22:56:44	24:54:07	59	900	
54	COMP			↑		

60 inch Telescope Log
 Observer: MADER
 PI: MADONN, HELPER
 Spectrograph: FAST
 Grating: 300L, 3"
 Date: 10/26/97
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Number	Object	R. A.	Dec.	L/R	Exp	Comments
55	strg 016.23	22:58:10.2	25:13:34	S9	600	
56	COMP			↑		
57	strg 016.24	22:58:13	25:13:12	S9	300	
58	COMP			↑		
59	strg 016.26	22:58:20	26:33:32	S9	600	
60	COMP			↑		
61	strg 016.25	22:58:18	25:46:14	S9	300	
62	COMP			↑		
63	strg 016.27	22:58:20	26:03:42	S9	300	
64	COMP			↑		
65	strg 016.28	22:58:26	26:38:17	S9	300	STAR PARTIALLY IN SLIT GALAXY IS BRIGHT ONE
66	COMP			↑		
67	strg 016.31	22:58:35	25:25:29	S9	900	
68	COMP			↑		
69	S80.032671	22:32:17	03:44:20	S5	900	
70	COMP			↑		
71	S80.033398	22:24:52	05:08:33	S5	900	
72	COMP			↑		
73	S80.023777	22:28:50	04:42:40	S5	900	
74	COMP			↑		
75	S80.030600	22:22:02	05:01:03	S5	720	
76	COMP			↑		
77	S80.038507	22:24:16	05:21:39	S5	720	
78	COMP			↑		
79	S80.040492	22:43:06	05:27:07	S5	900	PA = 45°
80	COMP			↑		
81	S80.04580	22:29:45	05:41:15	S5	900	PA = -60°
82	COMP			↑		
83	S80.053574	22:21:48	06:00:37	S5	900	PA = 90°
84	COMP			↑		

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5707</u>
Observer: <u>MADER</u>				Grating: <u>300L, 3"</u>		
PI: <u>KENYON, MAHDANI, BROGIN</u>				Date: <u>10/26/97</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
85-86	z And	23:33:40	48:49:06	12	05/10	
87	COMP			↑		
88-89	Ax Per	01:36:23	54:15:02	12	4/75	
90	COMP			↑		
91-92	DL Tau	04:33:39	25:20:39	12	10/120	
93	COMP			↑		
94-95	D6 Tau	04:27:05	26:06:16	12	10/90	
96	COMP			↑		
97-98	DR Tau	04:47:05	16:58:37	12	10/90	
99	COMP			↑		
100	Feige 24	02:32:31	03:30:51	56	180	
101	COMP			↑		
102	225m 280	00:41:45	41:05:12	57	300	
103	COMP			↑		
104	srgb 119.08	01:52:07	05:24:14	59	480	
105	COMP			↑		
106	01161p1445f1	01:16:53	14:36:34	42	300	
107	COMP			↑		
108	01143p1245f1	01:13:47	12:43:53	42	300	
109	COMP			↑		
110	srgb 119.09	01:52:16	05:20:19	59	480	
111	COMP			↑		
112	srgb 119.12	01:52:47	06:03:18	59	300	
113	COMP			↑		
114	srgb 119.10	01:52:21	05:14:11	59	480	
115	COMP			↑		
116	srgb 119.14	01:52:57	05:33:42	59	420	
117	COMP			↑		
118	srgb 119.15	01:53:32	06:24:01	59	720	
119	COMP			↑		

60 inch Telescope Log

Observer: MADER

PI: GELLER, MAHDAVI, MUKHERA

Spectrograph: FAST

Grating: 300R, 3"

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Date: 10/26/97

Number	Object	R.A.	Dec.	L/R	Exp	Comments
120	SZ7.054609	01:11:02	08:34:51	SS	600	
121	COMP			↑		
122	SZ7.054787	01:15:16	08:35:48	SS	300	
123	COMP			↑		
124	SZ7.054053	01:20:19	08:30:45	SS	300	
125	COMP			↑		
126	SZ7.046782N	01:23:50	07:47:08	SS	300	
127	COMP			↑		
128	SZ7.046782S	01:23:51	07:47:01	SS	300	HEADER WRONG (HAS N) fixed SAME WITH FILENAME
129	COMP			↑		
130	srab155.70	02:54:50	01:22:00	59	480	
131	COMP			↑		
132	srab155.65	02:53:26	00:13:57	59	480	
133	COMP			↑		
134	srab155.63	02:54:07	00:16:03	59	300	
135	COMP			↑		
136	srab155.61	02:52:24	01:17:16	59	480	
137	COMP			↑		
138	AP5 017	03:34:16	29:15:20	43	420	
139	COMP			↑		
140	AP5019	03:29:59	28:59:07	43	900	BRIGHT STAR AT EDGE
141	COMP			↑		
142	AP5025	03:47:20	28:54:07	43	600	
143	COMP			↑		
144	AP5032	03:38:51	28:29:16	43	300	
145	COMP			↑		
146	AP5032	"	"	43	600	LONGER
147	COMP			↑		
148	AP5034	03:41:01	28:37:03	43	600	
149	COMP			↑		

60 inch Telescope Log				Spectrograph: <u>FAST</u>		Page: <u>5709</u>
Observer: <u>MADER</u>				Grating: <u>3000, 3"</u>		
PI: <u>HUCHRA</u>				Date: <u>10/26/97</u>		
Number	Object	R.A.	Dec.	L/R	Exp	Comments
150	AP5036	03:35:10	28:25:20	43	600	
153	COMP			↑		
154	AP5047	03:24:21	27:43:18	43	600	✓ ALSO BRIGHT STAR
155	COMP			↑		
156	AP5055	03:37:54	27:19:03	43	600	
157	COMP			↑		
158	AP5059	03:58:53	29:45:56	43	900	@ LINE = 40
159	COMP			↑		
160	AP5065	03:47:20	28:54:08	43	900	
161	COMP			↑		
162	AP5077	03:52:05	28:11:56	43	720	
163	COMP			↑		
164-173	FLAT	-	-	-	6	
174-183	BIAS	-	-	-	-	
184-197	DARK	-	-	-	900	