

60 inch Telescope Log

Observer: P. Berthod

PI: Wilkes & Geller

Spectrograph: FAST

Grating: 300, 600, 4, 3" slit

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Date: 10/26/95

Number	Object	R. A.	Dec.	L/R	Exp	Comments
1	COMP				5s	Problems w/ sparky
2-11	BIAS				0s	+ sol7
12-21	FLAT				6s	reboot
22-26	SKY				20s	
27-31	HD 198458	20:49:50.71	+47:31:07	0	5s	clear skies!
32	COMP			↑	5s	
33,34	NT 7331	22:57:07	+54:04:43	0	3m	
35	COMP			↑		
36	3C 390.3	18:45:37	+79:45:07	6	2m	
37	COMP			↑		
38	PG 1708 p602	17:08:35	+60:13:52	0	2m	
39	COMP			↑		
40	MRK 509	20:41:26	+10:51:18	6	2m	
41	COMP			↑		
42	Fez 110	23:17:23.5	-05:26:22	0	1m	
43	COMP			↑		
44	S18-130867	21:39:58.48	+12:57:23	3	15m	wind picking up
45	COMP			↑		
46	S18-132155	21:45:32.4	+12:55:48	3	15m	H $\alpha$ e prx 2313 (7)
47	COMP			↑		finishes the plate
48	S18-134817	21:35:04.2	+13:03:16.9	3	10m	peculiar line velocities!!
49	COMP			↑		OIII - not = H $\alpha$ vel
50	S19-042653	22:16:06.54	+10:54:4.1	3	15m	OIII = 180; H $\alpha$ = 500??
51	COMP			↑		L $\rightarrow$ H $\alpha$
54,58	S19-049708	22:15:18.5	+11:06:51.7	3	15m	, 20m x2
55,59	COMP			↑		
56	S19-053795	22:05:05.86	+11:17:33.3	3	15m	these are all
57	COMP			↑		scruffy!
52	S19-049885	22:15:22.6	+11:05:37.3	3	15m	#1's out of sequence

60 inch Telescope Log

Observer: AB/D.K./DM

PI: Geller/Barton

Spectrograph: FAST

Grating: 300R

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Date: 10/26/95

Number	Object	R.A.	Dec.	L/R	Exp	Comments
53	COMP			↑		
60	S21.025161	23:01:48.95	+10:51:38.3	3	10m	H $\alpha$
61	COMP			↑		
62	S21.025155	22:50:33.1	+10:53:21	3	20m	H $\alpha$
63	COMP			↑		
64	S21.025372	22:45:25.07	+10:52:31.7	3	20m	H $\alpha$ pix 2094!!
65	COMP			↑		
66	S21.028100	22:45:41.8	+11:0:46.1	3	15m	Finally a decent spectra
67	COMP			↑		
68	S21.028790	22:58:13.03	+11:02:26.5	3	15m	Strange lines!
69	COMP			↑		
70	S21.032804	22:48:25.6	+11:14:33.8	3	15m	
71	COMP			↑		
72	S21.041578	22:54:53.27	+11:40:05.6	3	15m	bright star to W on slit H $\alpha$
73	COMP			↑		1734
74	S21.041705	22:52:12.28	+11:40:56.7	3	10m	H $\alpha$
75	COMP			↑		
76	a194-gal034	01:26:35.95	-01:52:15.3	33	15m	
77	COMP			↑		
78	a194-gal035	01:26:47	-01:34:18.7	33	15m	
79	COMP			↑		
80	a194-gal036	01:26:52.15	-01:47:35	33	10m	H $\alpha$
81	COMP			↑		
82	a194-gal037	01:26:56	-01:55:46.7	33	3m	star
83	COMP			↑		
84	a194-gal038	01:26:58.78	-01:47:21.3	33	12m	H $\alpha$ ← good one for expo but
85	COMP			↑		
86	a194-gal039	01:27:06.62	-01:07:11.2	33	15m	very bright sky; markings + hazy outside; still windy
87	COMP			↑		

# 72 auto extract (findall) failed to get correct object

60 inch Telescope Log			Spectrograph: <u>FAST</u>			
Observer: <u>PB/DK</u>			Grating: <u>3002</u>		Page: <u>4033</u>	
PI: <u>Barthel Keller/Kemp/Kushman</u>			Date: <u>10/26/95</u>			
Number	Object	R.A.	Dec.	L/R	Exp	Comments
88	0194 ga 1040	01:27:12.08	-00:51:11.56	33	15m	H $\alpha$ + peculiar feature
89	COMP			↑		~6000Å
90	468.011423	01:47:48.58	+10:30:41	3	10m	
91	COMP			↑		
92	468.012132	01:45:56	+10:51:23	3	10m	
93	COMP			↑		
94	468.013899	01:47:23	+10:41:43	3	10m	H $\alpha$
95	COMP			↑		
96	468.014526	01:44:33.55	+10:46:15.5	3	10m	H $\alpha$
97	COMP			↑		
98	468.015505	01:47:45.8	+10:48:49	3	10m	
99	COMP			↑		
100	468.015550	01:46:18.3	+10:48:58.1	3	10m	
101	COMP			↑		
102,104	SN1995G	04:43:42	-05:15:10	2	30m	bin by 2
103,105	COMP			↑		
106	03220 p3035	03:25:09	+30:46:20.8	30	15m	bin by 4 ↓ w/ nebulae; H $\alpha$
107	COMP			↑		
108	03439 p3233	03:43:56.5	+32:33:55	30	15m	quick; no H $\alpha$
109	COMP			↑		
110	04250 p2656	04:28:09	+27:02:40	30	15m	
111	COMP			↑		
112	SN1993J	09:51:19	+69:15:25	2	25m	bin by 2 ↓
113	COMP			↑		
114	07053 p2958	07:05:19.8	+29:57:32	1	5m	" ↓
115	COMP			↑		
116	07062 p3304	07:06:12	+33:04:12	1	5m	Bin by 4 ↓
117	COMP			↑		
118	07081 p3114	07:08:07.8	+31:13:40	1	4m	
119	COMP			↑		

108 is a star??

60 inch Telescope Log

Observer: PBS/DK

PI: Kirshner

Spectrograph: FAST

Grating: 300R

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Number	Object	R.A.	Dec.	L/R	Exp	Comments
120,121	Hiltner600	06:42:37Z	+07:11:25	0	30s	Binky 2
122	COMP			↑		
123,124	Hiltner600	"	"	0	30s	Binky 4
125	COMP			↑		
126-130	HD 52971	06:57:51.14	+27:13:42	0	5s	
131	COMP			↑		
132-141	FLAT			0	6s	
142-151	BIAS			0	0s	
162-171	FLAT			2	12s	Binky 2 ↓
172-181	BIAS			2	0s	

ARCHIVE TAPE DOES NOT INCLUDE 172-181 , has my files 1-171