

60 inch Telescope Log

Observer: CALKINS

PI: Kochanek et al

Spectrograph: FAST

Grating: 6006

Date: 7/19/99

Page: 7488

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				15m	
11-20	BIAS				0s	
21-30	FLAT				35s	
31	BDp332642	15 52	32 57	#56m	30s	PA=84°
32	comp			↑		
33	comp			↓		
34-36	MFO64	15 02	11 55	#88	15m	PA=88°
37	comp			↑		
38	HD166842	18 11	25 39	#88	N/A	Rate=2
39	comp			↑		
40	comp			↓		
41-43	MFO71	15 54	30 09	#88	15m	PA=59°
44	comp			↑		
45	NGC7331	22 37	34 24	#88	3m	PA=0°
46	comp			↑		
47	comp			↓		
48-50	MFO77	16 18	25 11	#88	15m	PA=0°
51	comp			↑		
52	HD175743	18 56	18 06	#88	N/A	rate=3, PA=90
53	comp			↑		
54	comp			↓		
55-57	MFO88	17 42	16 12	#88	15m	PA=0°
58	comp			↑		
59	HD183492	19 29	14 36	#88	N/A	PA=90, rate=3
60	comp			↑		
61	HD180242	19 15	20 13	#88	N/A	rate=3
62	comp			↑		
63	NGC7331	22 37	34 24	#88	3m	PA=0
64	comp			↑		
65	BDp404032	20 08	41 15	#56	2m	PA=90°

60 inch Telescope Log

Spectrograph: FAST

Observer: CALVIN

Grating: 6006

Page: 7489

PI: Loeband, Kirschner, Calvet

Date: 7/19/99

Number	Object	R.A.	Dec.	L/R	Exp	Comments
66	comp			↑		
67-76	BEAS				0s	
77-81	FLAT				15.	
89	HD217086	22 56	62 43	π 56	4s	
90	comp			↑		
91	HD217086	22 56	62 43	π 56	4s	
92	comp			↑		
93	Lk Alpha 324	21 03	50 15	π 89	4m	
94	comp			↑		
95	Lk Alpha 349	21 36	57 31	π 89	3m	
96	comp			↑		
97	+651637	21 42	66 06	π 89	2m	
98	comp			↑		
99	Lk Alpha 234	21 43	66 06	π 89	3m	
100	comp			↑		
101	463471	21 52	47 13	π 89	2m	
102	comp			↑		
103	Lk Alpha 257	21 54	47 11	π 89	6m	
104	comp			↑		
105	N7331	22 37	34 25	π 57	3m	
106	comp			↑		
107-111	sky			π 57	2.5	
112	comp			↑		
113-122	BEAS				0s	
123-132	FLAT				12.5	
133-142	DARK				15m	