

Inch Telescope Log  
 Observer: Calvin  
 PI: Kochanek Garcia

Spectrograph: FAST  
 Grating: 200L  
 Date: 4/11/00

Page: 8412

Number	Object	R.A.	Dec.	L/R	Exp	Comments
1-10	DARK				15m	
11-20	BTAC				0s	
21-30	FLAT				6s	
31-40	BIAS				0s	
41-50	FLAT				12s	
51-55	sky			#57	2s	
56	comp			↑		
57-58	Feige 34	10 39	43 06	#56	90s	
59	comp			↑		
60-61	N3577	10 47	13 59	#57	60s	
62	comp			↑		
63	ZMJO83125	8 31	40 57	#88	20m	sky still bright
64	comp			↑		might have to
65	ZMJO85717	8 37	78 00	#88	4m	get again
66	comp			↑		
67	ZMJO84317	8 43	52 45	#88	4m	
68	comp			↑		
69	ZMJO84455	8 44	52 29	#88	2m	
70	comp			↑		
71	ZMJO85601	8 55	42 16	#88	2.5m	
72	comp			↑		
73	XTE	11 18	48 02	#65	5m	UT = 3:30
74	comp			↑		use 6min exp first
75-77	XTE	11 18	48 02	#65	6m	10K etc
78	comp			↑		
79-81	XTE	11 18	48 02	#65	6m	
82	comp			↑		
83-85	XTE	11 18	48 02	#65	6m	
86	comp			↑		
87-89	XTE	11 18	48 02	#65	6m	

Inch Telescope Log

Observer: CALKINS

PI: Garcia, Kerhaned

Spectrograph: FAST

Grating: 500L

Page: 8418

Date: 4/11/00

Number	Object	R.A.	Dec.	L/R	Exp	Comments
90	comp			↑		
91-93	XTE	11 18	48 02	↑65	6m	
94	comp			↑		
95-97	XTE	11 18	48 02	↑65	6m	
98	comp			↑		
99-101	XTE	11 18	48 02	↑65	6m	A B ↑
102	comp			↑		
103-105	XTE	11 18	48 02	↑65	6m	
106	comp			↑		
107-109	XTE	11 18	48 02	↑65	6m	
110	comp			↑		
111-113	XTE	11 18	48 02	↑65	6m	
114	comp			↑		
115-117	XTE	11 18	48 02	↑65	6m	
118	comp			↑		
119-121	XTE	11 18	48 02	↑65	6m	H9 ↑
122	comp			↑		
123-125	XTE	11 18	48 02	↑65	6m	
126	comp			↑		
127-129	XTE	11 18	48 02	↑65	6m	UT = 8:10
130	comp			↑		
131	ZM5102157	10 21	21 39	↑88	2.5m	
132	comp			↑		
133	ZM5102206	10 22	21 04	↑88	2m	
134	comp			↑		
135	ZM5103914	10 39	20 19	↑88	90S	
136	comp			↑		
137	ZM5104311	10 42	24 53	↑88	105S	
138	comp			↑		
139	ZM5104728	10 47	36 49	↑88	6m	

Inch Telescope top.  
 Observer: CALKINS  
 PI: Kochanski et al.

Spectrograph: EAST  
 Grating: 300L  
 Date: 2/11/02

Page: 8419

Number	Object	R.A.	Dec.	L/R	Exp	Comments
140	comp			↑		
141	2M J104802	10 47	14 24	#88 9	2m	
142	comp					
143	2M J104802	10 47	14 24	#88	2m	do again - insufficient counts
144	comp			↑		
145	2M J104927	10 49	21 47	#88	2.5m	
146	comp			↑		
147	2M J111551	11 15	25 58	#88	4m	
148	comp			↑		
149	2M J111757	11 17	22 30	#88	2m	
150	comp			↑		
151	2M J112530	11 25	22 43	#88	2m	row 75
152	comp			↑		
153	2M J112552	11 25	18 26	#88	90s	
154	comp			↑		
155	2M J113313	11 33	34 16	#88	90s	
156	comp			↑		
157	2M J113427	11 34	25 52	#88	2m	insufficient cts
158	comp			↑		do again
159	2M J113427	11 34	25 52	#88	2m	
160	comp			↑		
161	2M J145409	14 53	24 59	#88	2m	
162	comp			↑		
163	2M J163959	16 39	62 00	#88	3m	
164	comp			↑		
165	2M J164256	16 42	43 59	#88	2m	row 38
166	comp			↑		
167	2M J164503	16 45	50 50	#88	2.5m	
168	comp			↑		
169	2M J164733	16 47	53 57	#88	3.5m	

Inch Telescope Log

Observer: CALKINSPI: Kochanek et alSpectrograph: FASTGrating: 3006Page: 8420Date: 4/11/00

Number	Object	R.A.	Dec.	L/R	Exp	Comments
170	comp			†		
171	ZM J164826	16 48	41 57	#88	2m	
172	comp			†		
173	ZM J165014	16 50	23 26	#88	3m	
174	comp			†		
175	ZM J165238	16 52	54 49	#88	2.5m	
176	comp			†		
177	ZM J153234	15 32	83 03	#88	3m	
178	comp			†		
179	ZM J171427	17 13	52 26	#88	105s	
180	comp			†		
181	ZM J171514	17 15	52 40	#88	60s	
182	comp			†		
183	ZM J171552	17 16	36 24	#88	2m	
184	comp			†		
185	ZM J171821	17 18	41 38	#88	105s	
186	comp			†		
187	ZM J172215	17 22	40 42	#88	75s	
188	comp			†		
189	ZM J172350	17 23	30 42	#88	105s	
190	comp			†		
191	ZM J172423	17 24	49 55	#88	4.5m	
192	comp			†		
193	ZM J172712	17 27	31 51	#88	7m	
194	comp			†		
195	ZM J172718	17 27	31 44	#88	180s	
196	comp			†		
197	ZM J173117	17 31	36 26	#88	2m	
198	comp			†		
199	ZM J173339	17 33	36 33	#88	2.5m	

Inch Telescope Log  
 Observer: CALKINS  
 PI: Kocharek et al

Spectrograph: FAST  
 Grating: 3006  
 Date: 9/1/00

Page: 8421

Number	Object	R.A.	Dec.	L/R	Exp	Comments
200	comp			↑		
201	ZM J173647	17 40	37 41	↑ 88	3m	
202	comp			↑		
203	ZM J174512	17 45	38 55	↑ 88	4.5m	
204	comp			↑		
205	ZM J175614	17 56	47 59	↑ 88	2m	
206	comp			↑		
207	ZM J175650	17 56	28 04	↑ 88	4.5m	
208	comp			↑		
209	ZM J175841	17 58	41 56	↑ 88	2m	
210	comp			↑		
211	ZM J175930	17 59	42 30	↑ 88	3.5m	row 75
212	comp			↑		
213	ZM J191240	19 12	59 30	↑ 88	2.5m	
214	comp			↑		
215	ZM J184159	18 41	50 14	↑ 88	4m	row 75
216	comp			↑		
217	ZM J183625	18 36	27 01	↑ 88	2.5m	
218	comp			↑		
219	ZM J182259	18 23	43 39	↑ 88	4.5m	
220	comp			↑		
221	ZM J181210	18 12	64 58	↑ 88	3.5m	row 75
222	comp			↑		
223	ZM J180627	18 06	46 32	↑ 88	2m	
224	comp			↑		
225	ZM J180537	18 05	60 30	↑ 88	2m	
226	comp			↑		
227	ZM J180245	18 02	26 14	↑ 88	4m	PA = 79° to isolate
228	comp			↑		
229	ZM J180145	18 01	28 25	↑ 88	2m	

Inch Telescope Log

Observer: CALKINS

PI: Kochanek, Kenyon, All

Spectrograph: FAST

Grating: 700L

Date: 4/11/00

Page: 8422

Number	Object	R A	Dec.	L/R	Exp	Comments
230	comp			↑		
231-233	BFCy9	19 23	29 40	#12	1/10/00	
234	comp			↑		
235-237	CHCy9	19 24	50 14	#12	1/5/00	
238	comp			↑		
239-241	HMSgc	19 41	16 49	#12	1/10/00	identity??
242	comp			↑		
243	BDp332642	15 52	32 56	#56	1m	
244	comp			↑		
245	BDp332642	15 52	32 56	#56	1m	
246	comp			↑		
247-256	BIAS				0s	
257-266	FLAT				6s	
267-276	BIAS				0s	
277-286	FLAT				12s	
287-296	DARK				15m	