



## WHIPPLE OBSERVATORY

## FAST SPECTROGRAPH LOG



Page 9296

UT Date 2001-06-21 Observers M Calkins

Coll. Focus 1060 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	1:39	12:27:28.0	31:30:39	300	90	3.0	#87f IRAC	4	
0002-0004.DARK	900	2:24	13:12:58.0	31:30:38	300	90	3.0	#87f IRAC	4	
0005-0007.DARK	900	3:10	13:58:28.0	31:30:37	300	90	3.0	#87f IRAC	4	
0008.DARK	900	3:10	14:13:39.0	31:30:36	300	90	3.0	#87f IRAC	4	
0009-0010.DARK	900	3:55	14:43:58.0	31:30:35	300	90	3.0	#87f IRAC	4	
0011-0020.BIAS	0	7:12	17:46:06.0	31:30:26	300	90	3.0	#87f IRAC	4	
0021-0030.FLAT	6	7:15	17:49:21.0	31:30:26	300	90	3.0	#87f IRAC	4	
0031-0040.BIAS	0	7:20	17:54:08.0	31:30:26	300	90	3.0	#87f IRAC	2	
0041.FLAT	12	7:20	17:55:13.0	31:30:26	300	90	3.0	#87f IRAC	2	rain, thunder at sunset
0042-0050.FLAT	12	7:24	17:59:03.0	31:30:25	300	90	3.0	#87f IRAC	2	
0051.BDp284211	30	7:24	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	clearing
0052.BDp284211	30	7:24	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0053.COMP	5	7:24	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0054.BDp284211	30	7:24	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0055.BDp284211	30	7:24	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0056.COMP	12	7:24	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0057.Component_A	0	7:24	19:36:26.4	50:13:15	300	90	3.0	#99 AFOE	2	checking coords on components
0058.COMP	12	7:24	19:36:26.4	50:13:15	300	90	3.0	#99 AFOE	2	B and C
0059.id2035	480	7:24	20:05:34.9	35:49:31	300	90	3.0	#115 PMS NGC68	2	row=75
0060.COMP	12	7:24	20:05:34.9	35:49:31	300	90	3.0	#115 PMS NGC68	2	



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Page 9297

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0061.id1400	540	7:24	20:06:54.3	35:39:20	300	90	3.0	#115 PMS NGC68	2	
0062.COMP	12	7:24	20:06:54.3	35:39:20	300	90	3.0	#115 PMS NGC68	2	
0063.snugc10738	1200	7:24	17:11:02.5	05:50:26	300	56	3.0	#2 SN Observat	2	IA!
0064.COMP	12	7:24	17:11:02.5	05:50:26	300	56	3.0	#2 SN Observat	2	
0065.BDp284211	30	7:24	21:48:57.1	28:37:48	300	-61	3.0	#56 Spectropho	2	
0066.COMP	12	7:24	21:48:57.1	28:37:48	300	-61	3.0	#56 Spectropho	2	
0067.Component_B	300	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	pri. offset RA +49.4 Dec +43.3
0068.COMP	12	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	
0069.Component_C	300	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	pri. offset RA -2.0 Dec -72.4
0070.COMP	12	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	
0071.id2596	600	7:24	20:03:58.2	35:45:21	300	90	3.0	#115 PMS NGC68	2	
0072.COMP	12	7:24	20:03:58.2	35:45:21	300	90	3.0	#115 PMS NGC68	2	
0073.Component_B	30	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	pri. offset RA +239 Dec +4.6
0074.COMP	12	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	
0075.Component_C	2	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	pri. offset RA -293 Dec +54
0076.COMP	12	7:24	19:36:26.7	50:13:18	300	90	3.0	#99 AFOE	2	
0077-0086.BIAS	0	11:41	19:36:26.7	50:13:18	300	90	3.0		4	
0087-0096.FLAT	6	11:56	19:36:26.7	50:13:18	300	90	3.0		4	
0097-0106.BIAS	0	11:58	19:36:26.7	50:13:18	300	90	3.0		2	
0107-0116.FLAT	12	12:05	19:36:26.7	50:13:18	300	90	3.0		2	



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Page 9298

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0117-0126.DARK	900	14:23	19:36:26.7	50:13:18	300	90	3.0		2	