

UT Date 2004-07-19 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	1:55	14:20:00.2	+31:30:55	300	90	3.0	#2 SN Observat	4	
0011-0016.FLAT	8	1:57	14:22:02.0	+31:30:55	300	90	3.0	#2 SN Observat	4	
0017-0020.FLAT	8	1:58	14:23:24.2	+31:30:54	300	90	3.0	#2 SN Observat	4	
0021-0030.BIAS	0	2:01	14:25:34.7	+31:30:54	300	90	3.0	#2 SN Observat	2	
0031-0032.FLAT	16	2:01	14:26:48.2	+31:30:54	300	90	3.0	#2 SN Observat	2	
0033-0040.FLAT	16	2:06	14:31:30.4	+31:30:53	300	90	3.0	#2 SN Observat	2	
0041.153324+06140	480	5:03	15:35:51.9	+06:03:29	300	90	3.0	#84f Updated Z	4	corrupted ccd binning
0042.COMP	5	5:11	15:35:51.9	+06:03:29	300	90	3.0	#84f Updated Z	4	binby2 ok, binby4 bad
0043.153506-01360	240	5:17	15:37:43.3	-01:45:11	300	90	3.0	#84f Updated Z	2	
0044.COMP	10	5:21	15:37:43.3	-01:45:11	300	90	3.0	#84f Updated Z	2	
0045.153324+06140	480	5:23	15:35:51.9	+06:03:29	300	90	3.0	#84f Updated Z	2	
0046.COMP	10	5:31	15:35:51.9	+06:03:29	300	90	3.0	#84f Updated Z	2	
0047.153836-01330	480	5:32	15:41:09.9	-01:42:23	300	90	3.0	#84f Updated Z	2	
0048.COMP	10	5:40	15:41:09.9	-01:42:23	300	90	3.0	#84f Updated Z	2	
0049.154500-01240	210	5:41	15:47:34.4	-01:32:44	300	90	3.0	#84f Updated Z	2	
0050.COMP	10	5:45	15:47:34.4	-01:32:44	300	90	3.0	#84f Updated Z	2	
0051.154530-02000	210	5:45	15:48:07.7	-02:08:49	300	90	3.0	#84f Updated Z	2	
0052.COMP	10	5:49	15:48:07.7	-02:08:49	300	90	3.0	#84f Updated Z	2	
0053.V4641Sgr	600	5:56	18:19:21.6	-25:24:25	300	0	3.0	#149 Black Hol	2	
0054.COMP	10	6:07	18:19:21.6	-25:24:25	300	0	3.0	#149 Black Hol	2	

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0055.153800+16080	270	6:10	15:40:22.3	+15:57:53	300	0	3.0	#84f Updated Z	2	
0056.COMP	10	6:15	15:40:22.3	+15:57:53	300	0	3.0	#84f Updated Z	2	
0057.2M18034864-0816478	1800	6:19	18:3:48.6	-08:16:47	300	0	3.0	#68 2MASS Reds	2	
0058.COMP	10	6:49	18:3:48.6	-08:16:47	300	0	3.0	#68 2MASS Reds	2	
0059.2M16463700+0633205	240	6:51	16:46:37.0	+06:33:20	300	0	3.0	#68 2MASS Reds	2	
0060.COMP	10	6:55	16:46:37.0	+06:33:20	300	0	3.0	#68 2MASS Reds	2	stopped by clouds
0061.BDp284211	90	10:39	21:48:57.1	28:37:48	300	77	3.0	#56 Spectropho	2	
0062.BDp284211	90	10:41	21:48:57.1	28:37:48	300	77	3.0	#56 Spectropho	2	
0063.COMP	10	10:43	21:48:57.1	28:37:48	300	77	3.0	#56 Spectropho	2	
0064.002412+31250	240	10:44	00:26:48.8	+31:42:11	300	90	3.0	#84f Updated Z	2	
0065.COMP	10	10:49	00:26:48.8	+31:42:11	300	90	3.0	#84f Updated Z	2	
0066.002436+23540	240	10:49	00:27:17.3	+24:10:10	300	90	3.0	#84f Updated Z	2	
0067.COMP	10	10:54	00:27:17.3	+24:10:10	300	90	3.0	#84f Updated Z	2	
0068.010642+35270	120	11:00	01:09:27.2	+35:43:04	300	90	3.0	#84f Updated Z	2	
0069.COMP	10	11:03	01:09:27.2	+35:43:04	300	90	3.0	#84f Updated Z	2	
0070.010948+16160	600	11:04	01:12:32.7	+16:32:38	300	90	3.0	#84f Updated Z	2	
0071.COMP	10	11:14	01:12:32.7	+16:32:38	300	90	3.0	#84f Updated Z	2	
0072.012212+09260	330	11:15	01:24:53.0	+09:42:12	300	90	3.0	#84f Updated Z	2	clouds
0073.COMP	10	11:21	01:24:53.0	+09:42:12	300	90	3.0	#84f Updated Z	2	
0074-0083.FLAT	16	11:28	01:12:57.4	-00:20:41	300	90	3.0	#2 SN Observat	2	

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0084-0093.BIAS	0	11:31	01:12:57.4	-00:20:41	300	90	3.0	#2 SN Observat	2	
0094-0103.DARK	900	13:49	01:12:57.4	-00:20:41	300	90	3.0	#2 SN Observat	2	