



## WHIPPLE OBSERVATORY

## FAST SPECTROGRAPH LOG



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UT Date 2004-11-06 Observers GF

Coll. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.BIAS	0	1:13	05:14:52.4	+01:54:47	300	90	3.0	#141 Mapping t	4	
0011-0020.FLAT	8	1:16	05:14:52.4	+01:54:47	300	90	3.0	#141 Mapping t	4	
0021-0030.BIAS	0	1:19	05:14:52.4	+01:54:47	300	90	3.0	#141 Mapping t	2	
0031-0040.FLAT	16	1:24	05:14:52.4	+01:54:47	300	90	3.0	#141 Mapping t	2	
0041.COMP	12	2:06	05:14:52.4	+01:54:47	300	90	3.0	#141 Mapping t	2	
0042.COMP	12	2:09	05:14:52.4	+01:54:47	300	90	3.0	#141 Mapping t	2	
0043.BDp284211	120	3:27	21:48:57.1	28:37:48	300	75	3.0	#56 Spectropho	2	
0058.COMP	12	3:30	21:48:57.1	28:37:48	300	75	3.0	#56 Spectropho	2	
0059.N7331	300	3:35	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	2	
0060.COMP	12	3:42	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	2	through clouds
0061.M31	60	4:00	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	
0062.COMP	12	4:01	00:40:00.0	+40:59:42	300	90	3.0	#57 Velocity S	2	thick clouds
0063.N7469	180	5:47	23:03:15.7	+08:52:27	300	49	3.0	#6 AGN Monitor	4	through clouds
0064.N7469	58	5:50	23:03:15.7	+08:52:27	300	49	3.0	#6 AGN Monitor	4	got clouds, aborted
0065.COMP	5	5:51	23:03:15.7	+08:52:27	300	49	3.0	#6 AGN Monitor	4	
0066.1629.013295	30	6:04	02:28:31.3	+72:57:37	300	90	3.0	#154 PMS Lynds	4	
0067.COMP	5	6:06	02:28:31.3	+72:57:37	300	90	3.0	#154 PMS Lynds	4	
0068.1629.013295	180	6:09	02:28:31.3	+72:57:37	300	90	3.0	#154 PMS Lynds	4	
0069.COMP	5	6:13	02:28:31.3	+72:57:37	300	90	3.0	#154 PMS Lynds	4	
0070.1630.012990	60	6:15	02:29:16.8	+73:05:19	300	90	3.0	#154 PMS Lynds	4	



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UT Date 2004-11-06 Observers GFColl. Focus 1020 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bir</i>	<i>Comments</i>
0071.COMP	5	6:16	02:29:16.8	+73:05:19	300	90	3.0	#154 PMS Lynds	4	
0072.1629.013321	240	6:20	02:29:03.1	+72:59:36	300	90	3.0	#154 PMS Lynds	4	
0073.COMP	5	6:24	02:29:03.1	+72:59:36	300	90	3.0	#154 PMS Lynds	4	
0074.1630.012993	480	8:29	02:29:20.0	+73:04:54	300	-40	3.0	#154 PMS Lynds	4	targets 6 and 7 on the slit
0075.COMP	5	8:39	02:29:20.0	+73:04:54	300	-40	3.0	#154 PMS Lynds	4	
0076.1630.012993	480	8:41	02:29:20.0	+73:04:54	300	-40	3.0	#154 PMS Lynds	2	targets 6 and 7 on the slit
0077.COMP	12	8:49	02:29:20.0	+73:04:54	300	-40	3.0	#154 PMS Lynds	2	
0078.1626.014196	600	8:58	02:28:22.9	+72:37:53	300	90	3.0	#154 PMS Lynds	4	through clouds
0079.COMP	5	9:09	02:28:22.9	+72:37:53	300	90	3.0	#154 PMS Lynds	4	
0080-0089.DARK	900	12:57	05:17:21.7	-00:14:26	300	90	3.0	#112 Orion PMS	4	