



## WHIPPLE OBSERVATORY

## FAST SPECTROGRAPH LOG



Page 13513

UT Date 2005-07-06 Observers J Gallagher

Coll. Focus 1071 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	21:05	23:51:29.5	-13:22:54	300	90	3.0	SN Host Galaxi	2	
0002-0004.DARK	900	21:37	23:51:29.5	-13:22:54	300	90	3.0	SN Host Galaxi	2	bad
0005-0011.DARK	900	23:24	23:51:29.5	-13:22:54	300	90	3.0	SN Host Galaxi	2	
0012.FLAT	12	0:17	23:51:29.5	-13:22:54	300	90	3.0	SN Host Galaxi	2	lamp not on
0013-0032.FLAT	12	0:27	23:51:29.5	-13:22:54	300	90	3.0	SN Host Galaxi	2	
0033.COMP	12	0:44	23:51:29.5	-13:22:54	300	90	3.0	#57 Velocity S	2	
0034.sky	8	2:50	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0035-0036.sky	4	2:52	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0037-0038.sky	6	2:53	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0039.sky	8	2:54	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0040-0041.sky	10	2:55	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0042.sky	12	2:56	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0043.COMP	12	2:57	14:20:00	+14:00:00	300	90	3.0	#57 Velocity S	2	
0044.BDp332642	90	3:13	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	2	
0045.BDp332642	90	3:15	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	2	
0046.BDp332642	90	3:17	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	2	
0047.COMP	12	3:19	15:51:59.9	32:56:54	300	90	3.0	#56 Spectropho	2	
0048.n5005	400	3:26	13:10:56	+37:03:30	300	90	3.0	#159 Type 1a S	2	
0049.n5005	400	3:34	13:10:56	+37:03:30	300	90	3.0	#159 Type 1a S	2	
0050.n5005	400	3:41	13:10:56	+37:03:30	300	90	3.0	#159 Type 1a S	2	



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Page 13514

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0051.COMP	12	3:48	13:10:56	+37:03:30	300	90	3.0	#159 Type 1a S	2	
0052.2005cs	1200	3:57	13:29:53.4	+47:10:28	300	105	3.0	#159 Type 1a S	2	
0053.COMP	12	4:18	13:29:53.4	+47:10:28	300	105	3.0	#159 Type 1a S	2	
0054.Tempel_1	900	4:24	13:41:25	-10:19:32	300	36	3.0	#159 Type 1a S	2	
0055.COMP	12	4:40	13:41:25	-10:19:32	300	36	3.0	#159 Type 1a S	2	
0056.n5440	400	4:47	14:03:01	+34:45:25	300	85	3.0	#159 Type 1a S	2	
0057.n5440	400	4:54	14:03:01	+34:45:25	300	85	3.0	#159 Type 1a S	2	
0058.n5440	400	5:01	14:03:01	+34:45:25	300	85	3.0	#159 Type 1a S	2	
0059.COMP	12	5:09	14:03:01	+34:45:25	300	85	3.0	#159 Type 1a S	2	
0060.2005cf	900	5:14	15:21:32.2	-07:24:47	300	26	3.0	#159 Type 1a S	2	
0061.COMP	12	5:30	15:21:32.2	-07:24:47	300	26	3.0	#159 Type 1a S	2	
0062.1996ab_host	900	5:42	15:21:08.4	27:55:37	300	65	3.0	#159 Type 1a S	2	
0063.COMP	12	5:59	15:21:08.4	27:55:37	300	65	3.0	#159 Type 1a S	2	
0064.n6038	600	6:07	16:02:40.6	+37:21:34	300	105	3.0	#159 Type 1a S	2	
0065.n6038	600	6:18	16:02:40.6	+37:21:34	300	105	3.0	#159 Type 1a S	2	
0066.n6038	600	6:29	16:02:40.6	+37:21:34	300	105	3.0	#159 Type 1a S	2	
0067.COMP	12	6:39	16:02:40.6	+37:21:34	300	105	3.0	#159 Type 1a S	2	
0068.u11149	600	6:51	18:11:9.9	+49:51:52	300	-4	3.0	#159 Type 1a S	2	
0069.u11149	600	7:02	18:11:9.9	+49:51:52	300	-4	3.0	#159 Type 1a S	2	
0070.u11149	600	7:13	18:11:9.9	+49:51:52	300	-4	3.0	#159 Type 1a S	2	



## WHIPPLE OBSERVATORY

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Page 13515

UT Date 2005-07-06 Observers J Gallagher

Coll. Focus 1071 Grating/Grism 300

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0071.COMP	12	7:24	18:11:9.9	+49:51:52	300	-4	3.0	#159 Type 1a S	2	
0072.newvarherc	900	7:32	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0073.newvarherc	900	7:47	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0074.newvarherc	900	8:03	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0075.newvarherc	900	8:19	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0076.newvarherc	900	8:34	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0077.newvarherc	900	8:50	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0078.newvarherc	900	9:05	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0079.COMP	12	9:21	18:39:26.2	+26:04:10	300	41	3.0	#159 Type 1a S	2	
0080.nova_cyg_05	900	9:30	20:09:19	39:48:48	300	-35	3.0	#159 Type 1a S	2	
0081.COMP	12	9:46	20:09:19	39:48:48	300	-35	3.0	#159 Type 1a S	2	
0082.BDp174708	45	10:01	22:11:31.4	18:05:33	300	-35	3.0	#56 Spectropho	2	
0083.BDp174708	45	10:03	22:11:31.4	18:05:33	300	-35	3.0	#56 Spectropho	2	
0084.BDp174708	45	10:04	22:11:31.4	18:05:33	300	-35	3.0	#56 Spectropho	2	
0085.BDp174708	45	10:05	22:11:31.4	18:05:33	300	-35	3.0	#56 Spectropho	2	
0086.COMP	12	10:06	22:11:31.4	18:05:33	300	-35	3.0	#56 Spectropho	2	
0087.cep_e	1200	10:34	23:03:11.5	61:42:07	300	90	3.0	#159 Type 1a S	2	
0088.COMP	12	10:55	23:03:11.5	61:42:07	300	90	3.0	#159 Type 1a S	2	
0089.n7761	300	11:02	23:51:29.5	-13:22:54	300	90	3.0	#159 Type 1a S	2	
0090.n7761	300	11:08	23:51:29.5	-13:22:54	300	90	3.0	#159 Type 1a S	2	



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Page 13516

UT Date 2005-07-06 Observers J GallagherColl. Focus 1071 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>
0091.n7761	300	11:13	23:51:29.5	-13:22:54	300	90	3.0	#159 Type 1a S	2	
0092.COMP	12	11:18	23:51:29.5	-13:22:54	300	90	3.0	#159 Type 1a S	2	
0093-0102.BIAS	0	11:35	00:39:40.5	-14:14:17	300	90	3.0	#56 Spectropho	2	
0103-0105.FLAT	12	11:40	00:39:40.5	-14:14:17	300	90	3.0	#56 Spectropho	2	bad
0106-0125.FLAT	12	11:51	00:39:40.5	-14:14:17	300	90	3.0	#56 Spectropho	2	
0126-0135.BIAS	0	11:56	00:39:40.5	-14:14:17	300	90	3.0	#56 Spectropho	2	
0136.DARK	900	11:58	00:39:40.5	-14:14:17	300	90	3.0	#56 Spectropho	2	