



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 13300

UT Date 2005-04-15 Observers J Gallagher

Coll. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	21:16	03:39:55.0	+31:28:48	300	90	3.0	#6 AGN Monitor	2	
0002.DARK	900	21:31	03:55:07.7	+31:28:53	300	90	3.0	#6 AGN Monitor	2	
0003.DARK	900	21:47	04:10:23.7	+31:28:58	300	90	3.0	#6 AGN Monitor	2	
0004.DARK	900	22:02	04:25:39.1	+31:29:03	300	90	3.0	#6 AGN Monitor	2	
0005.DARK	900	22:17	04:40:51.0	+31:29:09	300	90	3.0	#6 AGN Monitor	2	
0006.DARK	900	22:32	04:56:07.0	+31:29:15	300	90	3.0	#6 AGN Monitor	2	
0007.DARK	900	22:47	05:11:22.8	+31:29:21	300	90	3.0	#6 AGN Monitor	2	
0008.DARK	900	23:03	05:26:34.9	+31:29:27	300	90	3.0	#6 AGN Monitor	2	
0009.DARK	900	23:18	05:41:51.8	+31:29:33	300	90	3.0	#6 AGN Monitor	2	
0010.DARK	900	23:33	05:57:04.1	+31:29:40	300	90	3.0	#6 AGN Monitor	2	
0011-0014.BIAS	0	0:19	06:28:03.5	+31:29:53	300	90	3.0	#6 AGN Monitor	2	
0015-0020.BIAS	0	0:20	06:29:20.1	+31:29:54	300	90	3.0	#6 AGN Monitor	2	
0021-0022.FLAT	12	1:00	07:09:19.2	+31:30:11	300	90	3.0	SN Ia Host Gal	2	
0023-0028.FLAT	12	1:02	07:11:47.6	+31:30:12	300	90	3.0	SN Ia Host Gal	2	
0029-0030.FLAT	12	1:03	07:12:34.7	+31:30:13	300	90	3.0	SN Ia Host Gal	2	
0031-0035.FLAT	12	1:07	07:16:11.3	+31:30:14	300	90	3.0	SN Ia Host Gal	2	
0036-0040.FLAT	12	1:09	07:18:14.4	+31:30:15	300	90	3.0	SN Ia Host Gal	2	
0041.COMP	12	1:15	07:24:24.2	+31:30:18	300	90	3.0	#57 Velocity S	2	
0042-0043.sky	3	1:59	08:08:23.6	+31:30:36	300	90	3.0	#57 Velocity S	2	
0044.sky	8	2:00	08:09:39.7	+31:30:37	300	90	3.0	#57 Velocity S	2	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 13301

UT Date 2005-04-15 Observers J Gallagher

Coll. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0045.sky	10	2:01	08:10:35.4	+31:30:37	300	90	3.0	#57 Velocity S	2	
0046.sky	10	2:02	08:11:26.0	+31:30:38	300	90	3.0	#57 Velocity S	2	
0047.COMP	12	2:03	08:12:42.7	+31:30:38	300	90	3.0	#57 Velocity S	2	
0048.HD84937	10	2:59	09:48:54.8	13:45:13	300	-27	3.0	#56 Spectropho	2	
0049.HD84937	10	3:02	09:48:54.8	13:45:13	300	-27	3.0	#56 Spectropho	2	
0050.COMP	12	3:03	09:48:54.8	13:45:13	300	-27	3.0	#56 Spectropho	2	
0051.ugc3787	900	3:11	07:17:57.5	+09:41:22	300	0	3.0	#2 SN Host Obs	2	
0052.ugc3787	900	3:29	07:17:57.5	+09:41:22	300	0	3.0	#2 SN Host Obs	2	
0053.ugc3787	900	3:44	07:17:57.5	+09:41:22	300	0	3.0	#2 SN Host Obs	2	
0054.COMP	12	4:00	07:17:57.5	+09:41:22	300	0	3.0	#2 SN Host Obs	2	
0055.UGC4322	600	4:06	08:20:01.7	+62:49:50	300	40	3.0	#2 SN Host Obs	2	
0056.UGC4322	600	4:17	08:20:01.7	+62:49:50	300	40	3.0	#2 SN Host Obs	2	
0057.UGC4322	600	4:27	08:20:01.7	+62:49:50	300	40	3.0	#2 SN Host Obs	2	
0058.COMP	12	4:38	08:20:01.7	+62:49:50	300	40	3.0	#2 SN Host Obs	2	
0059.mcg-01-	600	4:44	09:38:53.5	-04:50:57	300	10	3.0	#2 SN Host Obs	2	
0060.mcg-01-	600	4:55	09:38:53.5	-04:50:57	300	10	3.0	#2 SN Host Obs	2	
0061.mcg-01-	600	5:05	09:38:53.5	-04:50:57	300	10	3.0	#2 SN Host Obs	2	
0062.COMP	12	5:16	09:38:53.5	-04:50:57	300	10	3.0	#2 SN Host Obs	2	
0063.sn2005bf	1800	5:26	10:23:57.3	-03:11:28	300	23	3.0	#2 SN Host Obs	2	
0064.COMP	12	5:57	10:23:57.3	-03:11:28	300	23	3.0	#2 SN Host Obs	2	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 13302

UT Date 2005-04-15 Observers J GallagherColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0065.ngc3608	300	6:02	11:16:58.7	+18:08:57	300	80	3.0	#2 SN Host Obs	2	
0066.ngc3608	300	6:08	11:16:58.7	+18:08:57	300	80	3.0	#2 SN Host Obs	2	
0067.ngc3608	300	6:13	11:16:58.7	+18:08:57	300	80	3.0	#2 SN Host Obs	2	
0068.COMP	12	6:19	11:16:58.7	+18:08:57	300	80	3.0	#2 SN Host Obs	2	
0069.NGC4374	300	6:23	12:25:03.7	+12:53:13	300	90	3.0	#2 SN Host Obs	2	
0070.NGC4374	300	6:30	12:25:03.7	+12:53:13	300	90	3.0	#2 SN Host Obs	2	
0071.NGC4374	300	6:35	12:25:03.7	+12:53:13	300	90	3.0	#2 SN Host Obs	2	
0072.COMP	12	6:41	12:25:03.7	+12:53:13	300	90	3.0	#2 SN Host Obs	2	
0073.sn2005ay	1200	6:52	11:52:48.1	+44:06:18	300	-29	3.0	#2 SN Host Obs	2	
0074.COMP	12	7:12	11:52:48.1	+44:06:18	300	-29	3.0	#2 SN Host Obs	2	
0075.CGCG016-	1200	7:19	13:21:30.5	-02:08:44	300	-29	3.0	#2 SN Host Obs	2	
0076.CGCG016-	1200	7:40	13:21:30.5	-02:08:44	300	-29	3.0	#2 SN Host Obs	2	
0077.CGCG016-	1200	8:00	13:21:30.5	-02:08:44	300	-29	3.0	#2 SN Host Obs	2	
0078.COMP	12	8:21	13:21:30.5	-02:08:44	300	-29	3.0	#2 SN Host Obs	2	
0079.CGCG189	1200	8:36	13:07:54.8	+34:05:13	300	10	3.0	#2 SN Host Obs	2	
0080.CGCG189	1200	8:57	13:07:54.8	+34:05:13	300	10	3.0	#2 SN Host Obs	2	
0081.CGCG189	1200	9:18	13:07:54.8	+34:05:13	300	10	3.0	#2 SN Host Obs	2	
0082.COMP	12	9:39	13:07:54.8	+34:05:13	300	10	3.0	#2 SN Host Obs	2	
0083.2002awhst	1200	9:45	16:37:29.2	+40:52:48	300	80	3.0	#2 SN Host Obs	2	
0084.2002awhst	1200	10:06	16:37:29.2	+40:52:48	300	80	3.0	#2 SN Host Obs	2	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 13303

UT Date 2005-04-15 Observers J GallagherColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0085.2002awhst	1200	10:27	16:37:29.2	+40:52:48	300	80	3.0	#2 SN Host Obs	2	
0086.COMP	12	10:48	16:37:29.2	+40:52:48	300	80	3.0	#2 SN Host Obs	2	
0087.NewVar	900	10:53	18:39:26.2	+26:04:10	300	100	3.0	#2 SN Host Obs	2	
0088.NewVar	900	11:09	18:39:26.2	+26:04:10	300	100	3.0	#2 SN Host Obs	2	
0089.COMP	12	11:25	18:39:26.2	+26:04:10	300	100	3.0	#2 SN Host Obs	2	
0090.M+04-42	600	11:28	18:01:33.6	+26:15:10	300	100	3.0	#2 SN Host Obs	2	
0091.M+04-42	600	11:38	18:01:33.6	+26:15:10	300	100	3.0	#2 SN Host Obs	2	
0092.M+04-42	600	11:49	18:01:33.6	+26:15:10	300	100	3.0	#2 SN Host Obs	2	
0093.COMP	12	11:59	18:01:33.6	+26:15:10	300	100	3.0	#2 SN Host Obs	2	
0094.BDp284211	60	12:03	21:51:11.1	28:51:53	300	100	3.0	#56 Spectropho	2	
0095.BDp284211	60	12:04	21:51:11.1	28:51:53	300	100	3.0	#56 Spectropho	2	
0096.COMP	12	12:06	21:51:11.1	28:51:53	300	100	3.0	#56 Spectropho	2	
0097-0106.BIAS	0	12:20	21:51:11.1	28:51:53	300	91	3.0	#2 SN Host Obs	2	
0107.sky	20	12:22	21:51:11.1	28:51:53	300	91	3.0	#57 Velocity S	2	
0108-0127.FLAT	12	12:34	21:51:11.1	28:51:53	300	91	3.0	#2 SN Host Obs	2	
0128-0129.sky	20	12:38	21:51:11.1	28:51:53	300	91	3.0	#57 Velocity S	2	
0130.sky	15	12:40	21:51:11.1	28:51:53	300	91	3.0	#57 Velocity S	2	
0131-0132.sky	10	12:43	21:51:11.1	28:51:53	300	91	3.0	#57 Velocity S	2	
0133-0142.DARK	900	15:03	21:51:11.1	28:51:53	300	91	3.0	#2 SN Host Obs	2	