



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9869

UT Date 2001-12-07 Observers Falco

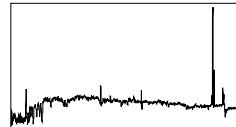
Coll. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	21:29	19:08:10.0	31:30:09	300	9	2.0	#2 SN spectros	4	bin x2
0002-0009.BIAS	0	21:30	19:09:41.0	31:30:09	300	9	2.0	#2 SN spectros	4	
0010.BIAS	0	21:30	19:09:50.0	31:30:09	300	9	2.0	#2 SN spectros	4	bin x4
0011.BIAS	0	21:30	19:23:08.0	31:30:07	300	9	2.0	#2 SN spectros	2	
0012-0020.BIAS	0	21:46	19:25:10.0	31:30:06	300	9	2.0	#2 SN spectros	2	
0021.DARK	900	21:46	19:51:39.0	31:30:02	300	9	2.0	#2 SN spectros	2	
0022.DARK	900	21:46	20:06:55.0	31:30:00	300	9	2.0	#2 SN spectros	2	
0023.DARK	900	21:46	20:22:11.0	31:29:57	300	9	2.0	#2 SN spectros	2	
0024.DARK	900	21:46	20:37:23.0	31:29:55	300	9	2.0	#2 SN spectros	2	
0025.DARK	900	21:46	20:52:40.0	31:29:53	300	9	2.0	#2 SN spectros	2	
0026.DARK	900	21:46	21:07:56.0	31:29:51	300	9	2.0	#2 SN spectros	2	
0027.DARK	900	21:46	21:23:11.0	31:29:50	300	9	2.0	#2 SN spectros	2	
0028.DARK	900	21:46	21:38:27.0	31:29:48	300	9	2.0	#2 SN spectros	2	
0029.DARK	900	21:46	21:53:43.0	31:29:47	300	9	2.0	#2 SN spectros	2	
0030.DARK	900	21:46	22:08:55.0	31:29:46	300	9	2.0	#2 SN spectros	2	
0031.sky	90	21:46	22:02:24.0	29:16:01	300	90	2.0	#57 Velocity S	4	prob. too faint
0032-0035.sky	90	1:13	22:02:24.0	29:16:01	300	90	2.0	#57 Velocity S	4	
0036.BDp284211	60	1:13	21:48:57.1	28:37:48	300	90	2.0	#56 Spectropho	4	
0037.COMP	5	1:13	21:48:57.1	28:37:48	300	90	2.0	#56 Spectropho	4	
0038.M32	6	1:13	00:39:58	+40:35:30	300	90	2.0	#57 Velocity S	4	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9870

UT Date 2001-12-07 Observers FalcoColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0039.COMP	5	1:13	00:39:58	+40:35:30	300	90	2.0	#57 Velocity S	4	
0040.M32	30	1:13	00:39:58	+40:35:30	300	90	2.0	#57 Velocity S	4	
0041.COMP	5	1:13	00:39:58	+40:35:30	300	90	2.0	#57 Velocity S	4	
0042.sn2001hh	1200	1:13	22:36:30.4	-12:34:08	300	90	2.0	#2 SN Observat	2	
0043.COMP	5	1:13	22:36:30.4	-12:34:08	300	90	2.0	#2 SN Observat	2	
0044.Feige110	120	1:13	23:17:23.5	-05:26:22	300	90	2.0	#56 Spectropho	2	
0045.COMP	5	1:13	23:17:23.5	-05:26:22	300	90	2.0	#56 Spectropho	2	
0046.ZAnd	1	1:13	23:33:40	48:49:06	300	90	2.0	#12 Symbiotic	4	
0047.ZAnd	3	1:13	23:33:40	48:49:06	300	90	2.0	#12 Symbiotic	4	
0048.ZAnd	5	1:13	23:33:40	48:49:06	300	90	2.0	#12 Symbiotic	4	
0049.ZAnd	15	1:13	23:33:40	48:49:06	300	90	2.0	#12 Symbiotic	4	
0050.COMP	5	1:13	23:33:40	48:49:06	300	90	2.0	#12 Symbiotic	4	
0051.id2040	600	1:13	20:05:34.1	35:48:46	300	90	2.0	#115 PMS NGC68	4	star in row 43
0052.COMP	5	1:13	20:05:34.1	35:48:46	300	90	2.0	#115 PMS NGC68	4	
0053.id2093	600	1:13	20:05:57.0	35:38:50	300	90	2.0	#115 PMS NGC68	4	
0054.COMP	5	1:13	20:05:57.0	35:38:50	300	90	2.0	#115 PMS NGC68	4	clear!
0055.id2222	600	1:13	20:05:10.4	35:40:37	300	90	2.0	#115 PMS NGC68	4	
0056.COMP	5	1:13	20:05:10.4	35:40:37	300	90	2.0	#115 PMS NGC68	4	
0057.a168_150	1200	1:13	01:19:31.2	3:54:31	300	90	2.0	#64 Cluster In	4	
0058.COMP	5	1:13	01:19:31.2	3:54:31	300	90	2.0	#64 Cluster In	4	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9871

UT Date 2001-12-07 Observers FalcoColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0059.a168_156	1200	1:13	01:14:46.5	-3:41:00	300	90	2.0	#64 Cluster In	4	
0060.COMP	5	1:13	01:14:46.5	-3:41:00	300	90	2.0	#64 Cluster In	4	
0061.a168_160	1200	1:13	01:21:57.1	-2:34:29	300	90	2.0	#64 Cluster In	4	
0062.COMP	5	1:13	01:21:57.1	-2:34:29	300	90	2.0	#64 Cluster In	4	
0063.a168_203	1200	1:13	01:02:42.9	2:26:27	300	90	2.0	#64 Cluster In	4	
0064.COMP	5	1:13	01:02:42.9	2:26:27	300	90	2.0	#64 Cluster In	4	
0065.a168_218	1200	1:13	01:19:51.7	3:04:36	300	90	2.0	#64 Cluster In	4	lo S/N, repeat
0066.COMP	5	1:13	01:19:51.7	3:04:36	300	90	2.0	#64 Cluster In	4	
0067.a168_218	1200	1:13	01:19:51.7	3:04:36	300	90	2.0	#64 Cluster In	4	
0068.COMP	5	1:13	01:19:51.7	3:04:36	300	90	2.0	#64 Cluster In	4	
0069.a168_228	1200	1:13	01:19:46.9	-3:01:17	300	90	2.0	#64 Cluster In	4	
0070.COMP	5	1:13	01:19:46.9	-3:01:17	300	90	2.0	#64 Cluster In	4	
0071.a168_228	1200	1:13	01:19:46.9	-3:01:17	300	90	2.0	#64 Cluster In	4	
0072.COMP	5	1:13	01:19:46.9	-3:01:17	300	90	2.0	#64 Cluster In	4	
0073.a168_262	1200	1:13	01:22:48.6	3:22:59	300	90	2.0	#64 Cluster In	4	
0074.COMP	5	1:13	01:22:48.6	3:22:59	300	90	2.0	#64 Cluster In	4	
0075.Akn120	180	1:13	05:13:38.0	-00:12:15	300	90	2.0	#6 AGN Monitor	4	
0076.COMP	5	1:13	05:13:38.0	-00:12:15	300	90	2.0	#6 AGN Monitor	4	
0077.Hiltner600	60	1:13	06:42:37.2	02:11:25	300	90	2.0	#56 Spectropho	4	
0078.COMP	5	1:13	06:42:37.2	02:11:25	300	90	2.0	#56 Spectropho	4	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9872

UT Date 2001-12-07 Observers FalcoColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0079.2M043654.0p553658	900	1:13	04:36:54.0	+55:36:58	300	90	2.0	#68 2MASS Reds	4	
0080.COMP	5	1:13	04:36:54.0	+55:36:58	300	90	2.0	#68 2MASS Reds	4	
0081.2M043703.7p245606	900	1:13	04:37:03.7	+24:56:06	300	90	2.0	#68 2MASS Reds	4	
0082.COMP	5	1:13	04:37:03.7	+24:56:06	300	90	2.0	#68 2MASS Reds	4	
0083.2M043703.8m101150	300	1:13	04:37:03.8	-10:11:50	300	90	2.0	#68 2MASS Reds	4	
0084.COMP	5	1:13	04:37:03.8	-10:11:50	300	90	2.0	#68 2MASS Reds	4	
0085.2M043735.1p541433	600	1:13	04:37:35.1	+54:14:33	300	90	2.0	#68 2MASS Reds	4	
0086.COMP	5	1:13	04:37:35.1	+54:14:33	300	90	2.0	#68 2MASS Reds	4	
0087.2M043740.9p541539	900	1:13	04:37:40.9	+54:15:39	300	90	2.0	#68 2MASS Reds	4	object: row 43
0088.COMP	5	1:13	04:37:40.9	+54:15:39	300	90	2.0	#68 2MASS Reds	4	
0089.BGGem	300	1:13	6:03:31	27:41:50	300	90	2.0	#100 BGGem	2	
0090.COMP	5	1:13	6:03:31	27:41:50	300	90	2.0	#100 BGGem	2	
0091.BGGem	1200	1:13	6:03:31	27:41:50	300	90	2.0	#100 BGGem	2	
0092.COMP	5	1:13	6:03:31	27:41:50	300	90	2.0	#100 BGGem	2	
0093-0094.FLAT	40	9:56	7:26:30	31:0:0	600	90	2.0	#100 BGGem	4	