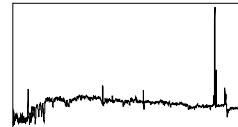




WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9453

UT Date 2001-07-12 Observers P Berlind

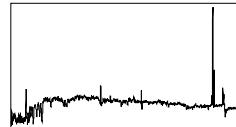
Coll. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	2:34	9:45:00	27:00:00	300	90	3.0	#6 AGN Monitor	4	cloudy
0002-0010.BIAS	0	2:35	9:45:00	27:00:00	300	90	3.0	#6 AGN Monitor	4	
0011-0020.FLAT	8	2:39	9:45:00	27:00:00	300	90	3.0	#6 AGN Monitor	4	
0021-0030.BIAS	0	2:42	9:45:00	27:00:00	300	90	3.0	#6 AGN Monitor	2	
0031-0040.FLAT	16	2:47	9:45:00	27:00:00	300	90	3.0	#6 AGN Monitor	2	
0041.N5866	210	2:47	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0042.COMP	5	2:47	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0043.comak_036	240	2:47	13:23:28.7	33:45:03	300	90	3.0	#64f Cluster I	4	sucker hole
0044.COMP	5	2:47	13:23:28.7	33:45:03	300	90	3.0	#64f Cluster I	4	
0045.sn2001cp	1500	2:47	17:11:02.5	05:50:26	300	-30	3.0	#2 SN Observat	2	dome runaway ate up 5-min of exp
0046.COMP	10	2:47	17:11:02.5	05:50:26	300	-30	3.0	#2 SN Observat	2	
0047.comak_035	300	2:47	13:02:22.0	33:12:53	300	90	3.0	#64f Cluster I	4	
0048.COMP	5	2:47	13:02:22.0	33:12:53	300	90	3.0	#64f Cluster I	4	
0049.comak_037	330	2:47	13:06:11.5	21:30:15	300	90	3.0	#64f Cluster I	4	
0050.COMP	5	2:47	13:06:11.5	21:30:15	300	90	3.0	#64f Cluster I	4	
0051.comak_039	480	2:47	13:31:37.5	24:45:27	300	90	3.0	#64f Cluster I	4	
0052.COMP	5	2:47	13:31:37.5	24:45:27	300	90	3.0	#64f Cluster I	4	
0053.comak_033	300	2:47	13:27:45.1	25:10:44	300	90	3.0	#64f Cluster I	4	
0054.COMP	5	2:47	13:27:45.1	25:10:44	300	90	3.0	#64f Cluster I	4	
0055.comak_044	240	2:47	13:19:56.8	33:21:20	300	90	3.0	#64f Cluster I	4	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9454

UT Date 2001-07-12 Observers P Berlind

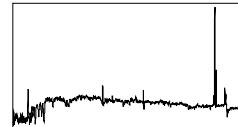
Coll. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0056.COMP	5	2:47	13:19:56.8	33:21:20	300	90	3.0	#64f Cluster I	4	
0057.comak_045	330	2:47	13:22:27.1	26:41:41	300	90	3.0	#64f Cluster I	4	
0058.COMP	5	2:47	13:22:27.1	26:41:41	300	90	3.0	#64f Cluster I	4	
0059.comak_046	360	2:47	13:23:31.3	33:47:36	300	90	3.0	#64f Cluster I	4	
0060.COMP	5	2:47	13:23:31.3	33:47:36	300	90	3.0	#64f Cluster I	4	
0061.BDp332642	60	2:47	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0062.BDp332642	90	2:47	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0063.COMP	10	2:47	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0064.BDp404032	90	2:47	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0065.BDp404032	90	2:47	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0066.COMP	10	2:47	20:06:40	41:06:15	300	90	3.0	#56 Spectropho	2	
0067.HD192281	5	2:47	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	2	
0068.HD192281	5	2:47	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	2	
0069.HD192281	5	2:47	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	2	
0070.COMP	10	2:47	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho	2	
0071.id2604	900	2:47	20:03:56.3	35:55:11	300	90	3.0	#115 PMS NGC68	4	
0072.COMP	5	2:47	20:03:56.3	35:55:11	300	90	3.0	#115 PMS NGC68	4	
0073.id1528	1200	2:47	20:06:36.9	35:42:17	300	90	3.0	#115 PMS NGC68	4	
0074.COMP	5	2:47	20:06:36.9	35:42:17	300	90	3.0	#115 PMS NGC68	4	
0075.id1778	1200	2:47	20:06:04.7	35:37:47	300	90	3.0	#115 PMS NGC68	4	increasing clouds...



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9455

UT Date 2001-07-12 Observers P Berlind

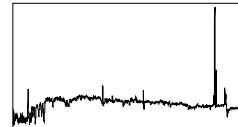
Coll. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0076.COMP	5	2:47	20:06:04.7	35:37:47	300	90	3.0	#115 PMS NGC68	4	
0077.id1281	900	2:47	20:07:06.4	35:55:52	300	90	3.0	#115 PMS NGC68	4	
0078.COMP	5	2:47	20:07:06.4	35:55:52	300	90	3.0	#115 PMS NGC68	4	
0079.id2106	900	2:47	20:05:45.9	35:40:54	300	90	3.0	#115 PMS NGC68	4	
0080.COMP	5	2:47	20:05:45.9	35:40:54	300	90	3.0	#115 PMS NGC68	4	
0081.id2010	900	2:47	20:05:39.0	35:49:56	300	90	3.0	#115 PMS NGC68	4	clearing again!
0082.COMP	5	2:47	20:05:39.0	35:49:56	300	90	3.0	#115 PMS NGC68	4	
0083.tr37.C.1-208	300	2:47	21:37:30.8	57:18:34	300	90	3.0	#127 Star Form	4	asicilia@cfa.harvard.edu
0084.COMP	5	2:47	21:37:30.8	57:18:34	300	90	3.0	#127 Star Form	4	
0085.tr37.C.1-794	300	2:47	21:37:51.9	57:22:23	300	90	3.0	#127 Star Form	4	
0086.COMP	5	2:47	21:37:51.9	57:22:23	300	90	3.0	#127 Star Form	4	
0087.tr37.1.3-277	300	2:47	21:38:17.3	57:31:22	300	45	3.0	#127 Star Form	4	
0088.COMP	5	2:47	21:38:17.3	57:31:22	300	45	3.0	#127 Star Form	4	
0089.tr37.C.3-1243	300	2:47	21:39:16.7	57:37:21	300	45	3.0	#127 Star Form	4	
0090.COMP	5	2:47	21:39:16.7	57:37:21	300	45	3.0	#127 Star Form	4	
0091.tr37.2.4-13	300	2:47	21:39:03.4	57:30:29	300	45	3.0	#127 Star Form	4	bright stars near/in slit to west
0092.COMP	5	2:47	21:39:03.4	57:30:29	300	45	3.0	#127 Star Form	4	
0093.tr37.C.3-995.east	300	2:47	21:40:17.6	57:35:40	300	45	3.0	#127 Star Form	4	east * of close pair
0094.tr37.C.3-995.west	300	2:47	21:40:17.6	57:35:40	300	45	3.0	#127 Star Form	4	west *
0095.COMP	5	2:47	21:40:17.6	57:35:40	300	45	3.0	#127 Star Form	4	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9456

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

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0096.tr37.2.1-1950	300	2:47	21:39:58.1	57:28:33	300	45	3.0	#127 Star Form	4	
0097.COMP	5	2:47	21:39:58.1	57:28:33	300	45	3.0	#127 Star Form	4	
0098.tr37.1.3-1758	330	2:47	21:37:58.0	57:38:51	300	45	3.0	#127 Star Form	4	
0099.COMP	5	2:47	21:37:58.0	57:38:51	300	45	3.0	#127 Star Form	4	
0100.tr37.1.1-173	390	2:47	21:37:10.5	57:18:40	300	45	3.0	#127 Star Form	4	stopped by clouds
0101.COMP	5	2:47	21:37:10.5	57:18:40	300	45	3.0	#127 Star Form	4	
0102.tr37.1.2-2399	900	2:47	21:37:57.3	57:28:32	300	0	3.0	#127 Star Form	4	
0103.COMP	5	2:47	21:37:57.3	57:28:32	300	0	3.0	#127 Star Form	4	
0104.tr37.1.2-209	900	2:47	21:38:33.0	57:18:56	300	0	3.0	#127 Star Form	4	stopped by clouds
0105.COMP	5	2:47	21:38:33.0	57:18:56	300	0	3.0	#127 Star Form	4	
0106-0115.BIAS	0	10:42	21:38:33.0	57:18:56	300	90	3.0	#127 Star Form	4	
0116-0125.FLAT	8	10:46	21:38:33.0	57:18:56	300	90	3.0	#127 Star Form	4	
0126-0135.BIAS	0	10:49	21:38:33.0	57:18:56	300	90	3.0	#127 Star Form	2	
0136-0145.FLAT	16	10:54	21:38:33.0	57:18:56	300	90	3.0	#127 Star Form	2	
0146-0155.DARK	900	13:13	21:38:33.0	57:18:56	300	90	3.0	#127 Star Form	2	