

UT Date 2001-04-30 Observers P BerlindColl. Focus 1075 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
01.10.BIAS	0	1:54	-	-	300	90	3.0	-		
11.20.FLAT	8	1:56	-	-	300	90	3.0	-		
21.30.BIAS	0	1:59	-	-	300	90	3.0	-		
31.40.FLAT	16	2:02	-	-	300	90	3.0	-		clear skies
41.45.sky	2	2:15	-	-	300	90	3.0	-		
0046.COMP	5	2:16	-	-	300	90	3.0	-		
47.49.HD52971	4	2:50	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S		
0050.COMP	5	2:51	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S		
51.52.Feige34	90	2:56	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho		
0053.COMP	10	3:00	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho		
56.58.BXMon	180	3:03	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic		
0057.COMP	5	3:07	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic		
58.59.BGGem	900	3:12	6:03:31	27:41:50	300	90	3.0	#100 BGGem		seeing ok
0060.COMP	10	3:28	6:03:31	27:41:50	300	90	3.0	#100 BGGem		
0061.MRK110	360	3:30	09:25:12.9	+52:17:10	300	-60	3.0	#6 AGN Monitor		
0062.COMP	5	3:36	09:25:12.9	+52:17:10	300	-60	3.0	#6 AGN Monitor		
63.64.N3227	120	3:40	10:23:30.6	+19:51:54	300	22	3.0	#6 AGN Monitor		
0065.COMP	5	3:42	10:23:30.6	+19:51:54	300	22	3.0	#6 AGN Monitor		
0066.MRK421	240	3:43	11:04:27.4	+38:12:32	300	22	3.0	#6 AGN Monitor		
0067.COMP	5	3:47	11:04:27.4	+38:12:32	300	22	3.0	#6 AGN Monitor		

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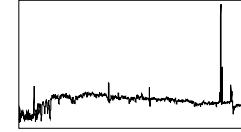
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
68.69.N4051	120	3:52	12:03:09.7	+44:31:53	300	48	3.0	#6 AGN Monitor		
0070.COMP	5	3:54	12:03:09.7	+44:31:53	300	48	3.0	#6 AGN Monitor		
71.72.N4151	30	3:56	12:10:32.6	+39:24:21	300	65	3.0	#6 AGN Monitor		
0073.COMP	5	3:57	12:10:32.6	+39:24:21	300	65	3.0	#6 AGN Monitor		
0074.2M1144037p02483	300	3:59	11:44:03.7	+02:48:36	300	90	3.0	2MASS Redshift		
0075.COMP	5	4:04	11:44:03.7	+02:48:36	300	90	3.0	2MASS Redshift		
0076.2M1144068p05475	360	4:05	11:44:06.8	+05:47:52	300	90	3.0	2MASS Redshift		
0077.COMP	5	4:12	11:44:06.8	+05:47:52	300	90	3.0	2MASS Redshift		
0078.2M1144492p04362	300	4:12	11:44:49.2	+04:36:27	300	90	3.0	68 2MASS Redsh		
0079.COMP	5	4:18	11:44:49.2	+04:36:27	300	90	3.0	68 2MASS Redsh		
0080.2M1145153p11293	330	4:18	11:45:15.3	+11:29:37	300	90	3.0	68 2MASS Redsh		
0081.COMP	5	4:24	11:45:15.3	+11:29:37	300	90	3.0	68 2MASS Redsh		
0082.2M1146193p11104	300	4:25	11:46:19.3	+11:10:40	300	90	3.0	2MASS Redshift		
0083.COMP	5	4:30	11:46:19.3	+11:10:40	300	90	3.0	2MASS Redshift		
0084.2M1148249p02523	300	4:31	11:48:24.9	+02:52:36	300	90	3.0	2MASS Redshift		
0085.COMP	5	4:36	11:48:24.9	+02:52:36	300	90	3.0	2MASS Redshift		
0086.2M1148486p09594	600	4:37	11:48:48.6	+09:59:45	300	90	3.0	68 2MASS Redsh		E @ row 91; W @ row 81
0087.COMP	10	4:47	11:48:48.6	+09:59:45	300	90	3.0	68 2MASS Redsh		
0088.2M1148539p11143	360	4:48	11:48:53.9	+11:14:38	300	90	3.0	2MASS Redshift		
0089.COMP	5	4:55	11:48:53.9	+11:14:38	300	90	3.0	2MASS Redshift		

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0090.2M1150125p04331	300	4:55	11:50:12.5	+04:33:15	300	90	3.0	2MASS Redshift		
0091.COMP	5	5:01	11:50:12.5	+04:33:15	300	90	3.0	2MASS Redshift		
0092.2M1150407p05161	360	5:01	11:50:40.7	+05:16:12	300	90	3.0	2MASS Redshift		
0093.COMP	5	5:08	11:50:40.7	+05:16:12	300	90	3.0	2MASS Redshift		
0094.2M1150513p06382	300	5:08	11:50:51.3	+06:38:26	300	90	3.0	2MASS Redshift		
0095.COMP	5	5:14	11:50:51.3	+06:38:26	300	90	3.0	2MASS Redshift		
0096.2M1151059p08393	240	5:14	11:51:05.9	+08:39:31	300	90	3.0	2MASS Redshift		
0097.COMP	5	5:19	11:51:05.9	+08:39:31	300	90	3.0	2MASS Redshift		
0098.2M1151226p00070	300	5:19	11:51:22.6	+00:07:02	300	90	3.0	2MASS Redshift		
0099.COMP	5	5:25	11:51:22.6	+00:07:02	300	90	3.0	2MASS Redshift		
0100.2M1152131p10215	300	5:26	11:52:13.1	+10:21:50	300	90	3.0	2MASS Redshift		
0101.COMP	5	5:31	11:52:13.1	+10:21:50	300	90	3.0	2MASS Redshift		
0102.2M1152331p08060	300	5:32	11:52:33.1	+08:06:03	300	90	3.0	2MASS Redshift		
0103.COMP	5	5:37	11:52:33.1	+08:06:03	300	90	3.0	2MASS Redshift		
0104.2M1152481p15040	240	5:38	11:52:48.1	+15:04:03	300	90	3.0	2MASS Redshift		
0105.COMP	5	5:43	11:52:48.1	+15:04:03	300	90	3.0	2MASS Redshift		
0106.2M1153540p13164	240	5:44	11:53:54.0	+13:16:40	300	90	3.0	2MASS Redshift		
0107.COMP	5	5:49	11:53:54.0	+13:16:40	300	90	3.0	2MASS Redshift		
0108.2M1154525p15222	420	5:49	11:54:52.5	+15:22:29	300	90	3.0	2MASS Redshift		
0109.COMP	5	5:57	11:54:52.5	+15:22:29	300	90	3.0	2MASS Redshift		

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0110.2M1155022p11185	300	5:58	11:55:02.2	+11:18:59	300	90	3.0	2MASS Redshift		
0111.COMP	5	6:03	11:55:02.2	+11:18:59	300	90	3.0	2MASS Redshift		
0112.2M1155089p10494	240	6:04	11:55:08.9	+10:49:40	300	90	3.0	2MASS Redshift		
0113.COMP	5	6:08	11:55:08.9	+10:49:40	300	90	3.0	2MASS Redshift		
0114.2M1155304p11552	300	6:09	11:55:30.4	+11:55:25	300	90	3.0	2MASS Redshift		
0115.COMP	5	6:14	11:55:30.4	+11:55:25	300	90	3.0	2MASS Redshift		
116.117.HZ44	120	6:15	13:21:19.0	36:23:39	300	90	3.0	#56 Spectropho		
0118.COMP	10	6:20	13:21:19.0	36:23:39	300	90	3.0	#56 Spectropho		
0119.2M1155328p13404	300	6:22	11:55:32.8	+13:40:44	300	90	3.0	2MASS Redshift		
0120.COMP	5	6:27	11:55:32.8	+13:40:44	300	90	3.0	2MASS Redshift		
0121.2M1155439p17204	240	6:28	11:55:43.9	+17:20:49	300	90	3.0	2MASS Redshift		
0122.COMP	5	6:32	11:55:43.9	+17:20:49	300	90	3.0	2MASS Redshift		
0123.2M1155474p09405	240	6:33	11:55:47.4	+09:40:51	300	90	3.0	2MASS Redshift		
0124.COMP	5	6:37	11:55:47.4	+09:40:51	300	90	3.0	2MASS Redshift		
0125.2M1155535p11312	330	6:38	11:55:53.5	+11:31:24	300	90	3.0	2MASS Redshift		
0126.COMP	5	6:44	11:55:53.5	+11:31:24	300	90	3.0	2MASS Redshift		
0127.2M1156021p07503	240	6:45	11:56:02.1	+07:50:34	300	90	3.0	2MASS Redshift		
0128.COMP	5	6:49	11:56:02.1	+07:50:34	300	90	3.0	2MASS Redshift		
0129.2M1156151p04580	330	6:49	11:56:15.1	+04:58:04	300	90	3.0	2MASS Redshift		
0130.COMP	5	6:55	11:56:15.1	+04:58:04	300	90	3.0	2MASS Redshift		

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0131.2M140806p862206	420	7:10	14:08:07	86:22:00	300	90	3.0	#68 2MASS Reds		phew...
0132.COMP	5	7:17	14:08:07	86:22:00	300	90	3.0	#68 2MASS Reds		
133.134.N5548	120	7:20	14:17:59.6	+25:08:12	300	25	3.0	#6 AGN Monitor		
0135.COMP	5	7:25	14:17:59.6	+25:08:12	300	25	3.0	#6 AGN Monitor		
0136.nrgs341.001	330	7:26	15:20:28.7	+08:17:06	300	90	3.0	#59 X-Ray Grou		
0137.COMP	5	7:32	15:20:28.7	+08:17:06	300	90	3.0	#59 X-Ray Grou		
0138.nrgs341.006	420	7:33	15:20:54.5	+08:26:37	300	90	3.0	#59 X-Ray Grou		
0139.COMP	5	7:40	15:20:54.5	+08:26:37	300	90	3.0	#59 X-Ray Grou		
0140.nrgs341.009	300	7:41	15:21:12.2	+08:11:39	300	90	3.0	#59 X-Ray Grou		
0141.COMP	5	7:46	15:21:12.2	+08:11:39	300	90	3.0	#59 X-Ray Grou		
0142.nrgs341.018	480	7:47	15:21:48.5	+08:24:36	300	90	3.0	#59 X-Ray Grou		
0143.COMP	5	7:55	15:21:48.5	+08:24:36	300	90	3.0	#59 X-Ray Grou		
0144.nrgs341.023	420	7:56	15:22:12.7	+08:46:02	300	90	3.0	#59 X-Ray Grou		
0145.COMP	5	8:03	15:22:12.7	+08:46:02	300	90	3.0	#59 X-Ray Grou		
0146.nrgs341.027	300	8:04	15:22:18.0	+08:34:47	300	90	3.0	#59 X-Ray Grou		
0147.COMP	5	8:09	15:22:18.0	+08:34:47	300	90	3.0	#59 X-Ray Grou		
0148.nrgs341.041	390	8:10	15:22:55.9	+08:31:16	300	90	3.0	#59 X-Ray Grou		
0149.COMP	5	8:17	15:22:55.9	+08:31:16	300	90	3.0	#59 X-Ray Grou		
0150.nrgs341.067	300	8:17	15:23:36.9	+08:59:12	300	90	3.0	#59 X-Ray Grou		moon set
0151.COMP	5	8:23	15:23:36.9	+08:59:12	300	90	3.0	#59 X-Ray Grou		

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0152.sn2001ay	1200	8:25	14:26:17.0	26:14:55	300	70	3.0	#2 SN Observat		
0153.COMP	10	8:46	14:26:17.0	26:14:55	300	70	3.0	#2 SN Observat		
0154.2M155527p634151	1200	8:48	15:55:27.7	+63:41:51	300	90	3.0	#68 2MASS Reds		redo from 4.24.01 file 163
0155.COMP	5	9:08	15:55:27.7	+63:41:51	300	90	3.0	#68 2MASS Reds		
0156.SNu10483.host	480	9:12	16:34:27.7	+76:01:46	300	-5	3.0	#2 SN Observat		host gal nucleus
0157.COMP	10	9:21	16:34:27.7	+76:01:46	300	-5	3.0	#2 SN Observat		
0158.SNu10483	1200	9:22	16:34:27.7	+76:01:46	300	-5	3.0	#2 SN Observat		
0159.COMP	10	9:42	16:34:27.7	+76:01:46	300	-5	3.0	#2 SN Observat		
0160.162624+10320_a	900	9:46	16:28:48.5	10:25:36	300	90	3.0	#113 Galaxy In		
0161.COMP	5	10:01	16:28:48.5	10:25:36	300	90	3.0	#113 Galaxy In		
0162.162624+10320_b	720	10:02	16:28:46.0	10:26:52	300	90	3.0	#113 Galaxy In		
0163.COMP	5	10:14	16:28:46.0	10:26:52	300	90	3.0	#113 Galaxy In		
0164.DracoC1	1200	10:16	17:19:58	57:50:06	300	90	3.0	#12 Symbiotic		
0165.COMP	5	10:37	17:19:58	57:50:06	300	90	3.0	#12 Symbiotic		
166.168.YYHer	300	10:40	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic		
0169.COMP	5	10:45	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic		
170.172.S149	300	10:47	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic		
0173.COMP	5	10:53	18:18:56	27:26:27	300	90	3.0	#12 Symbiotic		
174.176.V443Her	90	10:54	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic		
0177.COMP	5	10:56	18:22:07	23:27:20	300	90	3.0	#12 Symbiotic		

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178.179.RJ105	600	11:00	18:35:02	01:46:55	300	90	3.0	#12 Symbiotic		
0180.COMP	5	11:10	18:35:02	01:46:55	300	90	3.0	#12 Symbiotic		
181.182.V1413Aq1	300	11:12	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic		
0183.COMP	5	11:17	19:03:47	16:26:17	300	90	3.0	#12 Symbiotic		
184.186.BFCyg	240	11:19	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic		
0187.COMP	5	11:23	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic		
188.190.CHCyg	5	11:25	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic		
0191.COMP	5	11:26	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic		
192.196.HMSge	90	11:28	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic		
0197.COMP	5	11:30	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic		
0198.V1515Cyg	120	11:32	20:23:48	42:12:24	300	90	3.0	#12 Symbiotic		
0199.COMP	5	11:34	20:23:48	42:12:24	300	90	3.0	#12 Symbiotic		
0200.V1057Cyg	90	11:35	20:58:54	44:15:30	300	90	3.0	#12 Symbiotic		
0201.COMP	5	11:36	20:58:54	44:15:30	300	90	3.0	#12 Symbiotic		
202.205.HD192281	5	11:38	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho		
0206.COMP	5	11:39	20:10:46.8	40:07:01	300	90	3.0	#56 Spectropho		
207.209.AGPeg	1	11:40	21:51:02	12:37:33	300	90	3.0	#12 Symbiotic		
0210.COMP	5	11:41	21:51:02	12:37:33	300	90	3.0	#12 Symbiotic		
211.220.BIAS	0	11:43	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		clear @ dawn
221.230.FLAT	8	11:45	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		

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231.240.BIAS	0	11:48	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
241.250.FLAT	16	11:50	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0251.DARK	900	11:56	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0252.DARK	900	12:11	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0253.DARK	900	12:26	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0254.DARK	900	12:42	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0255.DARK	900	12:57	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0256.DARK	900	13:12	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0257.DARK	900	13:27	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0258.DARK	900	13:42	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0259.DARK	900	13:57	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		
0260.DARK	900	14:12	21:51:02	12:37:33	300	90	3.0	#113 Galaxy In		