

UT Date 2002-07-04 Observers L MacriColl. Focus 940 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	23:20	10:43:11.0	31:30:56	300	90	3.0	#115 PMS NGC68	4	binby4
0002-0010.BIAS	0	23:21	10:44:17.0	31:30:56	300	90	3.0	#115 PMS NGC68	4	
0011-0012.DARK	900	23:36	11:14:35.0	31:30:57	300	90	3.0	#115 PMS NGC68	4	
0013-0015.DARK	900	0:21	12:00:04.0	31:30:58	300	90	3.0	#115 PMS NGC68	4	
0016-0025.FLAT	7	1:04	12:28:16.0	31:30:58	300	90	3.0	#115 PMS NGC68	4	
0026.BIAS	0	1:06	12:30:00.0	31:30:58	300	90	3.0	#115 PMS NGC68	2	binby2
0027-0035.BIAS	0	1:08	12:31:53.0	31:30:58	300	90	3.0	#115 PMS NGC68	2	
0036.DARK	900	1:18	12:56:33.0	31:30:57	300	90	3.0	#115 PMS NGC68	2	
0037.DARK	900	1:33	13:11:48.0	31:30:56	300	90	3.0	#115 PMS NGC68	2	
0038-0039.DARK	900	2:03	13:42:18.0	31:30:55	300	90	3.0	#115 PMS NGC68	2	
0040.DARK	900	2:19	13:57:34.0	31:30:54	300	90	3.0	#115 PMS NGC68	2	
0041-0050.FLAT	14	2:43	14:07:03.0	31:30:53	300	90	3.0	#115 PMS NGC68	2	
0051.SKY	7	2:53	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	4	binby4
0052.SKY	8	2:53	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	4	
0053.SKY	9	2:53	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	4	
0054.SKY	10	2:54	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	4	
0055.SKY	11	2:54	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	2:54	12:58:35.1	+27:35:47	300	90	3.0	#57 Velocity S	4	
0057.N4486B	180	3:44	12:30:32	+12:29:25	300	90	3.0	#57 Velocity S	4	
0058.COMP	5	3:47	12:30:32	+12:29:25	300	90	3.0	#57 Velocity S	4	

UT Date 2002-07-04 Observers L MacriColl. Focus 940 Grating/Grism 300

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0059.Feige34	60	3:52	10:36:41.2	43:21:50	300	77	3.0	#56 Spectropho	4	
0060.COMP	5	3:55	10:36:41.2	43:21:50	300	90	3.0	#56 Spectropho	4	
0061.2MJ1201507p093200	300	3:57	12:01:50.7	+09:32:00	300	77	3.0	#68 2MASS Reds	4	
0062.COMP	5	4:02	12:01:50.7	+09:32:00	300	90	3.0	#68 2MASS Reds	4	
0063.2MJ1203016p162902	420	4:04	12:03:01.6	+16:29:02	300	77	3.0	#68 2MASS Reds	4	
0064.2MJ1203016p162902	420	4:11	12:03:01.6	+16:29:02	300	77	3.0	#68 2MASS Reds	4	
0065.COMP	5	4:20	12:03:01.6	+16:29:02	300	77	3.0	#68 2MASS Reds	4	
0066.2MJ1204029p112832	360	4:21	12:04:02.9	+11:28:32	300	77	3.0	#68 2MASS Reds	4	
0067.COMP	5	4:28	12:04:02.9	+11:28:32	300	77	3.0	#68 2MASS Reds	4	
0068.2MJ1207185p203501	360	4:30	12:07:18.5	+20:35:01	300	77	3.0	#68 2MASS Reds	4	
0069.COMP	5	4:37	12:07:18.5	+20:35:01	300	77	3.0	#68 2MASS Reds	4	
0070.2MJ1208258p222459	300	4:38	12:08:25.8	+22:24:59	300	77	3.0	#68 2MASS Reds	4	
0071.COMP	5	4:44	12:08:25.8	+22:24:59	300	77	3.0	#68 2MASS Reds	4	
0072.2MJ1208555p214639	360	4:45	12:08:55.5	+21:46:39	300	77	3.0	#68 2MASS Reds	4	
0073.COMP	5	4:52	12:08:55.5	+21:46:39	300	77	3.0	#68 2MASS Reds	4	
0074.2MJ1209172p221501	360	4:53	12:09:17.2	+22:15:01	300	77	3.0	#68 2MASS Reds	4	
0075.2MJ1209172p221501	360	5:00	12:09:17.2	+22:15:01	300	77	3.0	#68 2MASS Reds	4	
0076.COMP	5	5:06	12:09:17.2	+22:15:01	300	77	3.0	#68 2MASS Reds	4	
0077.2MJ1234100p201240	300	5:08	12:34:10.0	+20:12:40	300	77	3.0	#68 2MASS Reds	4	
0078.COMP	5	5:14	12:34:10.0	+20:12:40	300	77	3.0	#68 2MASS Reds	4	

UT Date 2002-07-04 Observers L MacriColl. Focus 940 Grating/Grism 300

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0079.2MJ1237479p214721	300	5:14	12:37:47.9	+21:47:21	300	77	3.0	#68 2MASS Reds	4	
0080.COMP	5	5:20	12:37:47.9	+21:47:21	300	77	3.0	#68 2MASS Reds	4	
0081.2MJ1242118p205305	300	5:21	12:42:11.8	+20:53:05	300	77	3.0	#68 2MASS Reds	4	
0082.COMP	5	5:27	12:42:11.8	+20:53:05	300	77	3.0	#68 2MASS Reds	4	
0083.2MJ1246178p204659	420	5:28	12:46:17.8	+20:46:59	300	77	3.0	#68 2MASS Reds	4	
0084.COMP	5	5:36	12:46:17.8	+20:46:59	300	77	3.0	#68 2MASS Reds	4	
0085.2MJ1252406p212452	360	5:38	12:52:40.6	+21:24:52	300	77	3.0	#68 2MASS Reds	4	
0086.COMP	5	5:45	12:52:40.6	+21:24:52	300	77	3.0	#68 2MASS Reds	4	
0087.2MJ1259062p184407	360	5:46	12:59:06.2	+18:44:07	300	77	3.0	#68 2MASS Reds	4	forgot comp, sorry
0088.2MJ1645065m071036	360	5:59	16:45:06.5	-07:10:36	300	90	3.0	#68 2MASS Reds	4	
0089.2MJ1645065m071036	360	6:06	16:45:06.5	-07:10:36	300	90	3.0	#68 2MASS Reds	4	
0090.COMP	5	6:16	16:45:06.5	-07:10:36	300	90	3.0	#68 2MASS Reds	4	
0091.2MJ1646310m072857	360	6:17	16:46:31.0	-07:28:57	300	90	3.0	#68 2MASS Reds	4	
0092.2MJ1646310m072857	360	6:24	16:46:31.0	-07:28:57	300	90	3.0	#68 2MASS Reds	4	
0093.COMP	5	6:31	16:46:31.0	-07:28:57	300	90	3.0	#68 2MASS Reds	4	
0094.2MJ1650442m105523	360	6:34	16:50:44.2	-10:55:23	300	90	3.0	#68 2MASS Reds	4	
0095.2MJ1650442m105523	360	6:41	16:50:44.2	-10:55:23	300	90	3.0	#68 2MASS Reds	4	
0096.COMP	5	6:48	16:50:44.2	-10:55:23	300	90	3.0	#68 2MASS Reds	4	
0097.V4641Sgr	1200	6:57	18:19:21.6	-25:24:26	300	90	1.5	#65 X-Ray Nova	4	
0098.COMP	5	7:18	18:19:21.6	-25:24:26	300	90	1.5	#65 X-Ray Nova	4	

UT Date 2002-07-04 Observers L MacriColl. Focus 940 Grating/Grism 300

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0099-0108.FLAT	15	7:23	18:19:21.6	-25:24:26	300	90	1.5	#65 X-Ray Nova	4	
0109.J1901candiC	1800	7:26	19:01:26.9	01:23:04	300	90	1.5	#65 X-Ray Nova	4	
0110.COMP	5	7:59	19:01:26.9	01:23:04	300	90	1.5	#65 X-Ray Nova	4	
0111.HD192281	8	8:02	20:10:46.8	40:07:01	300	90	1.5	#56 Spectropho	4	
0112.COMP	5	8:03	20:10:46.8	40:07:01	300	90	1.5	#56 Spectropho	4	
0113.sn2002dv	1200	8:19	19:49:48.7	50:41:57	300	12	3.0	#2 SN Observat	2	binby2
0114.COMP	12	8:40	19:49:48.7	50:41:57	300	90	3.0	#2 SN Observat	2	
0115.sn2002do	1200	8:44	19:56:12.8	+40:26:10	300	-13	3.0	#2 SN Observat	2	
0116.COMP	12	9:08	19:56:12.8	+40:26:10	300	-13	3.0	#2 SN Observat	2	
0117.sn2002do	1200	9:13	19:56:12.8	+40:26:10	300	90	3.0	#2 SN Observat	2	
0118.COMP	5	9:35	19:56:12.8	+40:26:10	300	90	3.0	#2 SN Observat	2	
0119.id2722	300	9:37	19:59:30.7	35:25:22	300	90	3.0	#115 PMS NGC68	2	
0120.id2722	300	9:43	19:59:30.7	35:25:22	300	90	3.0	#115 PMS NGC68	2	
0121.COMP	5	9:48	19:59:30.7	35:25:22	300	90	3.0	#115 PMS NGC68	2	
0122.id2757	600	9:49	19:59:17.3	35:08:20	300	90	3.0	#115 PMS NGC68	2	
0123.COMP	5	10:00	19:59:17.3	35:08:20	300	90	3.0	#115 PMS NGC68	2	
0124.id1424	600	10:01	20:06:51.3	35:39:16	300	90	3.0	#115 PMS NGC68	2	
0125.COMP	5	10:12	20:06:51.3	35:39:16	300	90	3.0	#115 PMS NGC68	2	
0126.id1716	600	10:13	20:06:12.6	35:48:44	300	90	3.0	#115 PMS NGC68	2	
0127.COMP	5	10:24	20:06:12.6	35:48:44	300	90	3.0	#115 PMS NGC68	2	

UT Date 2002-07-04 Observers L MacriColl. Focus 940 Grating/Grism 300

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0128.id2176	600	10:26	20:05:16.5	35:48:00	300	90	3.0	#115 PMS NGC68	2	
0129.COMP	5	10:37	20:05:16.5	35:48:00	300	90	3.0	#115 PMS NGC68	2	
0130.id2566	600	10:39	20:04:04.4	35:40:35	300	90	3.0	#115 PMS NGC68	2	
0131.COMP	5	10:51	20:04:04.4	35:40:35	300	90	3.0	#115 PMS NGC68	2	
0132.id2776	600	10:53	19:59:09.2	35:18:28	300	90	3.0	#115 PMS NGC68	2	
0133.COMP	5	11:03	19:59:09.2	35:18:28	300	90	3.0	#115 PMS NGC68	2	
0134.id2851	600	11:04	19:58:44.9	35:18:54	300	90	3.0	#115 PMS NGC68	2	
0135.COMP	5	11:15	19:58:44.9	35:18:54	300	90	3.0	#115 PMS NGC68	2	
0136.CHCyg	2	11:18	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0137.CHCyg	5	11:18	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0138.CHCyg	15	11:19	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0139.CHCyg	60	11:19	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0140.COMP	12	11:21	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0141.CICyg	2	11:22	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0142.CICyg	5	11:22	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0143.CICyg	15	11:23	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0144.CICyg	60	11:23	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0145.COMP	12	11:25	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0146.ZAnd	2	11:27	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0147.ZAnd	5	11:27	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	

UT Date 2002-07-04 Observers L MacriColl. Focus 940 Grating/Grism 300

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0148.ZAnd	15	11:27	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0149.ZAnd	60	11:28	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0150.COMP	12	11:30	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0151.N7331	60	11:32	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	
0152.COMP	5	11:33	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	4	