

UT Date 2005-12-21 Observers M CalkinsColl. Focus 986 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0001.DARK	900	22:56	21:46:07.9	+31:28:09	300	90	3.0	#166 Hyper Vel	4	
0002.DARK	900	23:11	22:01:15.1	+31:28:04	300	90	3.0	#166 Hyper Vel	4	
0003.DARK	900	23:26	22:16:25.9	+31:28:00	300	90	3.0	#166 Hyper Vel	4	
0004.DARK	900	23:41	22:31:33.1	+31:27:56	300	90	3.0	#166 Hyper Vel	4	
0005.DARK	900	23:56	22:46:43.9	+31:27:52	300	90	3.0	#166 Hyper Vel	4	
0006.DARK	900	0:11	23:01:50.6	+31:27:49	300	90	3.0	#166 Hyper Vel	4	
0007.DARK	900	0:27	23:17:01.3	+31:27:47	300	90	3.0	#166 Hyper Vel	4	
0008-0017.BIAS	0	0:50	23:25:55.6	+31:27:46	300	90	3.0	#166 Hyper Vel	4	
0018-0020.FLAT	8	0:52	23:27:30.7	+31:27:46	300	90	3.0	#166 Hyper Vel	4	
0021-0027.FLAT	8	0:54	23:29:11.0	+31:27:45	300	90	3.0	#166 Hyper Vel	4	
0028-0037.BIAS	0	0:56	23:31:33.9	+31:27:45	300	90	3.0	#166 Hyper Vel	2	
0038-0048.FLAT	16	1:02	23:37:21.2	+31:27:45	300	90	3.0	#166 Hyper Vel	2	
0049-0057.FLAT	16	1:06	23:41:37.3	+31:27:44	300	90	3.0	#166 Hyper Vel	2	
0058.BDp284211	60	1:22	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	4	
0059.BDp284211	60	1:24	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	4	
0060.COMP	5	1:25	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	4	
0061.BDp284211	50	1:26	21:51:11.1	28:51:53	300	76	3.0	#56 Spectropho	2	
0062.BDp284211	50	1:27	21:51:11.1	28:51:53	300	76	3.0	#56 Spectropho	2	
0063.COMP	12	1:28	21:51:11.1	28:51:53	300	76	3.0	#56 Spectropho	2	
0064.BDp174708	25	1:31	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	4	

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0065.BDp174708	25	1:31	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	4	
0066.BDp174708	25	1:32	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	4	
0067.COMP	5	1:33	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	4	
0068.BDp174708	23	1:34	22:11:31.4	18:05:33	300	57	3.0	#56 Spectropho	2	
0069.BDp174708	23	1:34	22:11:31.4	18:05:33	300	57	3.0	#56 Spectropho	2	
0070.BDp174708	23	1:35	22:11:31.4	18:05:33	300	57	3.0	#56 Spectropho	2	
0071.COMP	12	1:36	22:11:31.4	18:05:33	300	57	3.0	#56 Spectropho	2	
0072.Akn564	180	1:38	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0073.Akn564	180	1:42	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0074.COMP	12	1:46	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0075.N7469	120	1:49	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0076.N7469	120	1:51	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0077.COMP	12	1:55	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0078.2M21281039+6538416	1080	2:00	21:28:10.3	+65:38:41	300	95	3.0	#141 Mapping t	2	try again, see next file
0079.COMP	12	2:19	21:28:10.3	+65:38:41	300	95	3.0	#141 Mapping t	2	
0080.2M21281039+6538416	1800	2:20	21:28:10.3	+65:38:41	300	97	3.0	#141 Mapping t	2	
0081.COMP	12	2:50	21:28:10.3	+65:38:41	300	97	3.0	#141 Mapping t	2	
0082.PUVu1	1	2:52	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0083.PUVu1	10	2:53	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0084.PUVu1	5	2:53	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	

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0085.PUVu1	90	2:54	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0086.COMP	12	2:56	20:21:13	21:34:21	300	90	3.0	#12 Symbiotic	2	
0087.2M21284307+6236080	1800	2:59	21:28:43.0	+62:36:08	300	50	3.0	#141 Mapping t	2	
0088.COMP	12	3:29	21:28:43.0	+62:36:08	300	50	3.0	#141 Mapping t	2	
0089.RAqr	0	3:33	23:43:49	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0090.RAqr	1	3:33	23:43:49	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0091.RAqr	5	3:34	23:43:49	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0092.RAqr	10	3:34	23:43:49	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0093.COMP	12	3:35	23:43:49	-15:17:05	300	90	3.0	#12 Symbiotic	2	
0094.ZAnd	1	3:37	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0095.ZAnd	5	3:38	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0096.ZAnd	30	3:38	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0097.COMP	12	3:39	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0098.2M23020858+3930005	300	3:42	23:02:08.5	+39:30:00	300	80	3.0	#141 Mapping t	2	
0099.COMP	12	3:48	23:02:08.5	+39:30:00	300	80	3.0	#141 Mapping t	2	
0100.2M23015572+5209513	720	3:50	23:01:55.7	+52:09:51	300	90	3.0	#141 Mapping t	2	
0101.COMP	12	4:02	23:01:55.7	+52:09:51	300	90	3.0	#141 Mapping t	2	
0102.2M23022644+4506405	780	4:04	23:02:26.4	+45:06:40	300	70	3.0	#141 Mapping t	2	
0103.COMP	12	4:17	23:02:26.4	+45:06:40	300	70	3.0	#141 Mapping t	2	
0104.2M23022726+3231375	360	4:19	23:02:27.2	+32:31:37	300	90	3.0	#141 Mapping t	2	

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0105.COMP	12	4:25	23:02:27.2	+32:31:37	300	90	3.0	#141 Mapping t	2	
0106.2M23025652+0834475	900	4:27	23:02:56.5	+08:34:47	300	90	3.0	#141 Mapping t	2	
0107.COMP	12	4:42	23:02:56.5	+08:34:47	300	90	3.0	#141 Mapping t	2	
0108.EGAnd	1	4:44	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0109.EGAnd	5	4:44	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0110.EGAnd	10	4:45	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0111.EGAnd	0	4:45	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0112.COMP	12	4:46	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0113.AXPer	4	4:47	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0114.AXPer	30	4:48	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0115.AXPer	90	4:48	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0116.COMP	12	4:50	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0117.sn2005ls	1200	4:56	02:54:15.9	42:43:29	300	-35	3.0	#2 SN Observat	2	
0118.COMP	12	5:19	02:54:15.9	42:43:29	300	-35	3.0	#2 SN Observat	2	
0119.sn2005ke	900	5:25	03:35:04.3	-24:56:38	300	6	3.0	#2 SN Observat	2	
0120.COMP	12	5:41	03:35:04.3	-24:56:38	300	6	3.0	#2 SN Observat	2	
0121.0397_08	1020	5:45	02:56:27.4	15:53:56	300	90	3.0	#160 2MACS	2	
0122.COMP	12	6:02	02:56:27.4	15:53:56	300	90	3.0	#160 2MACS	2	
0123.0397_09	1200	6:03	02:56:39.8	15:49:47	300	90	3.0	#160 2MACS	2	
0124.COMP	12	6:24	02:56:39.8	15:49:47	300	90	3.0	#160 2MACS	2	

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0125.0397_10	1500	6:25	02:57:9.9	15:32:22	300	90	3.0	#160 2MACS	2	
0126.COMP	12	6:50	02:57:9.9	15:32:22	300	90	3.0	#160 2MACS	2	
0127.0397_11	1320	6:51	02:57:12.1	16:14:25	300	90	3.0	#160 2MACS	2	
0128.COMP	12	7:15	02:57:12.1	16:14:25	300	90	3.0	#160 2MACS	2	
0129.0397_12	1200	7:17	02:57:41.1	15:54:55	300	90	3.0	#160 2MACS	2	
0130.COMP	12	7:38	02:57:41.1	15:54:55	300	90	3.0	#160 2MACS	2	
0131.0407_07	1500	7:40	03:01:49.8	35:44:34	300	90	3.0	#160 2MACS	2	
0132.COMP	12	8:06	03:01:49.8	35:44:34	300	90	3.0	#160 2MACS	2	
0133.GITau	240	8:09	4:33:34	24:21:18	300	90	3.0	#12 Symbiotic	2	
0134.COMP	12	8:13	4:33:34	24:21:18	300	90	3.0	#12 Symbiotic	2	
0135.GKTau	240	8:14	4:33:34.5	24:21:07	300	90	3.0	#12 Symbiotic	2	
0136.COMP	12	8:19	4:33:34.5	24:21:07	300	90	3.0	#12 Symbiotic	2	
0137.cvso-009830	300	8:20	04:58:29.2	+02:02:16	300	80	3.0	#112 Orion PMS	2	
0138.COMP	12	8:26	04:58:29.2	+02:02:16	300	80	3.0	#112 Orion PMS	2	
0139.cvso-010091	420	8:27	04:58:47.0	+02:15:02	300	90	3.0	#112 Orion PMS	2	
0140.COMP	12	8:35	04:58:47.0	+02:15:02	300	90	3.0	#112 Orion PMS	2	
0141.cvso-010259	420	8:35	04:58:56.1	+01:54:43	300	90	3.0	#112 Orion PMS	2	
0142.COMP	12	8:43	04:58:56.1	+01:54:43	300	90	3.0	#112 Orion PMS	2	
0143.cvso-011240	540	8:44	05:00:11.6	+01:51:08	300	90	3.0	#112 Orion PMS	2	
0144.COMP	12	8:54	05:00:11.6	+01:51:08	300	90	3.0	#112 Orion PMS	2	

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0145.cvso-012675	1200	8:55	05:00:37.7	+02:24:08	300	90	3.0	#112 Orion PMS	2	
0146.COMP	12	9:16	05:00:37.7	+02:24:08	300	90	3.0	#112 Orion PMS	2	
0147.BG Gem	300	9:17	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0148.COMP	12	9:23	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0149.BG Gem	1200	9:24	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0150.COMP	12	9:44	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0151.BX Mon	15	9:46	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0152.BX Mon	180	9:46	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0153.COMP	12	9:50	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0154.bcand359	1320	9:59	7:43:54.2	45:36:53	600	90	2.0	#166 Hyper Vel	4	600L, 2arcsec, tilt=440
0155.COMP	10	10:21	7:43:54.2	45:36:53	600	90	2.0	#166 Hyper Vel	4	
0156.bcand360	1680	10:23	7:44:10.5	27:19:20	600	90	2.0	#166 Hyper Vel	4	
0157.COMP	10	10:52	7:44:10.5	27:19:20	600	90	2.0	#166 Hyper Vel	4	
0158.bcand361	1320	10:54	7:46:33.0	35:10:22	600	90	2.0	#166 Hyper Vel	4	
0159.COMP	10	11:16	7:46:33.0	35:10:22	600	90	2.0	#166 Hyper Vel	4	
0160.bcand469	1140	11:18	9:40:10.8	49:57:53	600	90	2.0	#166 Hyper Vel	4	
0161.COMP	10	11:37	9:40:10.8	49:57:53	600	90	2.0	#166 Hyper Vel	4	
0162.bcand470	660	11:39	9:41:16.5	34:51:01	600	105	2.0	#166 Hyper Vel	4	
0163.COMP	10	11:50	9:41:16.5	34:51:01	600	105	2.0	#166 Hyper Vel	4	
0164.bcand471	1320	11:52	9:41:43.5	53:58:33	600	90	2.0	#166 Hyper Vel	4	

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0165.COMP	10	12:14	9:41:43.5	53:58:33	600	90	2.0	#166 Hyper Vel	4	
0166.Feige34	70	12:16	10:39:36.8	43:06:10	600	90	2.0	#56 Spectropho	4	
0167.COMP	10	12:18	10:39:36.8	43:06:10	600	90	2.0	#56 Spectropho	4	
0168-0177.FLAT	24	12:23	10:39:36.8	43:06:10	600	90	2.0	#166 Hyper Vel	4	
0178.Feige34	60	12:35	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	combo setup
0179.COMP	12	12:36	10:39:36.8	43:06:10	300	90	3.0	#56 Spectropho	2	
0180.sn2005k1	900	12:39	12:24:35.6	+39:23:03	300	67	3.0	#2 SN Observat	2	
0181.COMP	12	12:55	12:24:35.6	+39:23:03	300	67	3.0	#2 SN Observat	2	
0182.MRK421	300	13:07	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0183.MRK421	300	13:12	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0184.MRK421	300	13:18	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0185.COMP	12	13:23	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0186.N3227	150	13:25	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	2	
0187.N3227	150	13:28	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	2	
0188.COMP	12	13:32	10:23:30.6	+19:51:54	300	90	3.0	#6 AGN Monitor	2	
0189-0198.BIAS	0	13:37	10:23:30.6	+19:51:54	300	90	3.0	#2 SN Observat	4	
0199-0208.FLAT	8	13:40	10:23:30.6	+19:51:54	300	90	3.0	#2 SN Observat	4	
0209-0218.BIAS	0	13:43	10:23:30.6	+19:51:54	300	90	3.0	#2 SN Observat	2	
0219-0238.FLAT	16	13:54	10:23:30.6	+19:51:54	300	90	3.0	#2 SN Observat	2	
0239-0245.DARK	900	15:26	10:23:30.6	+19:51:54	300	90	3.0	#2 SN Observat	2	