

UT Date 2006-09-25 Observers P BerlindColl. Focus 1320 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>
0001-0010.BIAS	0	1:01	17:44:30.0	+31:29:55	300	90	3.0	#2 SN Observat	2	
0011.FLAT	25	1:02	17:44:30.0	+31:29:55	300	90	3.0	#2 SN Observat	2	clearing
0012-0030.FLAT	25	1:13	17:44:30.0	+31:29:55	300	90	3.0	#2 SN Observat	2	
0031-0035.sky	3	1:29	18:20:00	32:00:00	300	90	3.0	#57 Velocity S	2	
0036.COMP	10	1:29	18:20:00	32:00:00	300	90	3.0	#57 Velocity S	2	
0037.AGDra	1	1:56	16:01:41	66:48:10	300	90	3.0	#12 Symbiotic	2	
0038.AGDra	2	1:57	16:01:41	66:48:10	300	90	3.0	#12 Symbiotic	2	
0039.AGDra	6	1:57	16:01:41	66:48:10	300	90	3.0	#12 Symbiotic	2	
0040.AGDra	10	1:57	16:01:41	66:48:10	300	90	3.0	#12 Symbiotic	2	
0041.COMP	10	1:58	16:01:41	66:48:10	300	90	3.0	#12 Symbiotic	2	
0042.CHCyg	2	2:00	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0043.CHCyg	6	2:00	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0044.CHCyg	10	2:01	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0045.COMP	10	2:01	19:24:33	50:14:30	300	90	3.0	#12 Symbiotic	2	
0046.CICyg	2	2:02	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0047.CICyg	6	2:03	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0048.CICyg	30	2:03	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0049.COMP	10	2:04	19:50:12	35:41:02	300	90	3.0	#12 Symbiotic	2	
0050.BFCyg	2	2:06	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0051.BFCyg	6	2:06	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	

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0052.BFCyg	30	2:07	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0053.COMP	10	2:08	19:23:53	29:40:27	300	90	3.0	#12 Symbiotic	2	
0054.RSOph	10	2:10	17:50:13	-06:42:30	300	25	3.0	#12 Symbiotic	2	
0055.RSOph	30	2:10	17:50:13	-06:42:30	300	25	3.0	#12 Symbiotic	2	
0056.RSOph	150	2:11	17:50:13	-06:42:30	300	25	3.0	#12 Symbiotic	2	
0057.COMP	10	2:14	17:50:13	-06:42:30	300	25	3.0	#12 Symbiotic	2	
0058.XXOph	5	2:15	17:43:56	-06:16:08	300	25	3.0	#12 Symbiotic	2	
0059.XXOph	1	2:15	17:43:56	-06:16:08	300	25	3.0	#12 Symbiotic	2	
0060.XXOph	5	2:16	17:43:56	-06:16:08	300	25	3.0	#12 Symbiotic	2	
0061.COMP	10	2:16	17:43:56	-06:16:08	300	25	3.0	#12 Symbiotic	2	
0062.HMSge	10	2:18	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0063.HMSge	1	2:19	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0064.HMSge	10	2:19	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0065.COMP	10	2:20	19:41:57	16:44:41	300	90	3.0	#12 Symbiotic	2	
0066.17320849-1740132	300	2:21	17:32:08.4	-17:40:13	300	90	3.0	#141 Mapping t	2	clean gal spectrum at row 80
0067.COMP	10	2:27	17:32:08.4	-17:40:13	300	90	3.0	#141 Mapping t	2	
0068.18424365-2204447	480	2:28	18:42:43.6	-22:04:44	300	90	3.0	#141 Mapping t	2	
0069.COMP	10	2:37	18:42:43.6	-22:04:44	300	90	3.0	#141 Mapping t	2	
0070.18455660-2135036	600	2:38	18:45:56.6	-21:35:03	300	90	3.0	#141 Mapping t	2	ok, clean gal at row 80
0071.COMP	10	2:49	18:45:56.6	-21:35:03	300	90	3.0	#141 Mapping t	2	

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0072.18471621-2116534	420	2:49	18:47:16.2	-21:16:53	300	90	3.0	#141 Mapping t	2	
0073.COMP	10	2:57	18:47:16.2	-21:16:53	300	90	3.0	#141 Mapping t	2	
0074.18494179-2058461	540	2:57	18:49:41.7	-20:58:46	300	90	3.0	#141 Mapping t	2	
0075.COMP	10	3:07	18:49:41.7	-20:58:46	300	90	3.0	#141 Mapping t	2	
0076.test	10	3:11	21:51:11.0	28:51:50	600	90	2.0	#174 Cyg X-2	2	
0077.FLAT	60	3:11	21:51:11.0	28:51:50	600	90	2.0	#174 Cyg X-2	2	600-line, 2-sec, tilt 480, Manuel
0078-0081.FLAT	60	3:16	21:51:11.0	28:51:50	600	90	2.0	#174 Cyg X-2	2	
0082.BDp284211	60	3:18	21:51:11.0	28:51:50	600	90	2.0	#174 Cyg X-2	2	
0083.COMP	15	3:19	21:51:11.0	28:51:50	600	90	2.0	#174 Cyg X-2	2	
0084.CygX2	1200	3:21	21:44:41.2	38:19:18	600	90	2.0	#174 Cyg X-2	2	
0085.COMP	15	3:41	21:44:41.2	38:19:18	600	90	2.0	#174 Cyg X-2	2	
0086.test	10	3:44	21:00:00	32:00:00	300	90	3.0	#174 Cyg X-2	2	
0087.fmfa499	420	3:46	18:12:07.0	49:57:59	300	95	3.0	#171 Local Uni	2	300-line, 3-sec, combo
0088.COMP	10	3:54	18:12:07.0	49:57:59	300	95	3.0	#171 Local Uni	2	
0089.fmfa500	720	3:55	18:12:47.3	49:49:30	300	95	3.0	#171 Local Uni	2	ok, strong em
0090.COMP	10	4:08	18:12:47.3	49:49:30	300	95	3.0	#171 Local Uni	2	
0091.fmfa489	300	4:09	17:42:27.1	35:57:49	300	95	3.0	#171 Local Uni	2	
0092.COMP	10	4:15	17:42:27.1	35:57:49	300	95	3.0	#171 Local Uni	2	
0093.fmfa490	330	4:16	17:43:29.5	35:25:16	300	95	3.0	#171 Local Uni	2	
0094.COMP	10	4:21	17:43:29.5	35:25:16	300	95	3.0	#171 Local Uni	2	

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0095.fmfa488	300	4:22	17:42:21.0	35:02:57	300	95	3.0	#171 Local Uni	2	
0096.COMP	10	4:28	17:42:21.0	35:02:57	300	95	3.0	#171 Local Uni	2	
0097.test	10	4:30	21:30:00	25:00:00	300	95	3.0	#171 Local Uni	2	
0098.test	10	4:31	21:30:00	25:00:00	300	95	3.0	#171 Local Uni	2	tweak tilt again
0099.SDSS2136+0041	1200	4:35	21:36:38.5	+00:41:54	300	0	3.0	#165 Quasar Br	2	
0100.COMP	10	4:56	21:36:38.5	+00:41:54	300	0	3.0	#165 Quasar Br	2	
0101.BDp284211	90	4:58	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	2	
0102.BDp284211	90	5:01	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	2	
0103.COMP	10	5:03	21:51:11.1	28:51:53	300	90	3.0	#56 Spectropho	2	
0104.BDp174708	45	5:04	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	2	
0105.BDp174708	45	5:05	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	2	
0106.BDp174708	45	5:06	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	2	
0107.COMP	10	5:07	22:11:31.4	18:05:33	300	90	3.0	#56 Spectropho	2	
0108.sn2006gr	1800	5:09	22:32:22.6	+30:49:43	300	90	3.0	#2 SN Observat	2	
0109.COMP	10	5:40	22:32:22.6	+30:49:43	300	90	3.0	#2 SN Observat	2	
0110.S325.5787P12.4235	300	5:41	21:42:18.9	+12:25:24	300	90	3.0	#129 CHAMP Sou	2	
0111.COMP	10	5:47	21:42:18.9	+12:25:24	300	90	3.0	#129 CHAMP Sou	2	
0112.S325.6222P12.5548	240	5:47	21:42:29.3	+12:33:17	300	90	3.0	#129 CHAMP Sou	2	this is the brighter southern star
0113.S325.6224P12.5561	420	5:52	21:42:29.3	+12:33:22	300	90	3.0	#129 CHAMP Sou	2	fainter northern star
0114.COMP	10	5:59	21:42:29.3	+12:33:22	300	90	3.0	#129 CHAMP Sou	2	both PMS, share a comp

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0115.S325.6489P12.4503	243	6:01	21:42:35.7	+12:27:01	300	99	3.0	#129 CHAMP Sou	2	original target
0116.S325.6489P12.4503	240	6:05	21:42:35.7	+12:27:01	300	99	3.0	#129 CHAMP Sou	2	this is the fainter comp to NE
0117.COMP	10	6:09	21:42:35.7	+12:27:01	300	99	3.0	#129 CHAMP Sou	2	
0118.SDSS2313+0034	1200	6:12	23:13:24.4	+00:34:44	300	0	3.0	#165 Quasar Br	2	
0119.COMP	10	6:33	23:13:24.4	+00:34:44	300	0	3.0	#165 Quasar Br	2	
0120.SDSS2313+0034	1200	6:34	23:13:24.4	+00:34:44	300	8	3.0	#165 Quasar Br	2	
0121.COMP	10	6:55	23:13:24.4	+00:34:44	300	8	3.0	#165 Quasar Br	2	
0122.SDSS2313+0034	1200	6:56	23:13:24.4	+00:34:44	300	17	3.0	#165 Quasar Br	2	
0123.COMP	10	7:16	23:13:24.4	+00:34:44	300	17	3.0	#165 Quasar Br	2	
0124.Feige110	90	7:17	23:19:58.3	-05:09:55	300	17	3.0	#56 Spectropho	2	
0125.Feige110	90	7:19	23:19:58.3	-05:09:55	300	17	3.0	#56 Spectropho	2	
0126.COMP	10	7:21	23:19:58.3	-05:09:55	300	17	3.0	#56 Spectropho	2	
0127.N7469	120	7:23	23:03:15.7	+08:52:27	300	35	3.0	#6 AGN Monitor	2	
0128.N7469	120	7:25	23:03:15.7	+08:52:27	300	35	3.0	#6 AGN Monitor	2	
0129.COMP	10	7:27	23:03:15.7	+08:52:27	300	35	3.0	#6 AGN Monitor	2	
0130.MRK335	150	7:29	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0131.MRK335	150	7:31	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0132.COMP	10	7:34	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0133.163m217	300	7:35	00:40:33.3	+41:11:20	300	90	3.0	#57 Velocity S	2	
0134.COMP	10	7:41	00:40:33.3	+41:11:20	300	90	3.0	#57 Velocity S	2	

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0135.ZAnd	2	7:42	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	poor seeing
0136.ZAnd	10	7:42	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0137.ZAnd	10	7:43	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0138.COMP	10	7:43	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0139.23032639+8645577	480	7:50	23:03:26.3	+86:45:57	300	90	3.0	#141 Mapping t	2	id ok
0140.COMP	10	7:59	23:03:26.3	+86:45:57	300	90	3.0	#141 Mapping t	2	
0141.sn2006gt	1500	8:12	00:56:17.3	-01:37:46	300	7	3.0	#2 SN Observat	2	
0142.COMP	10	8:38	00:56:17.3	-01:37:46	300	7	3.0	#2 SN Observat	2	
0143.fmfa547	600	8:41	23:10:37.3	7:35:50	300	90	3.0	#171 Local Uni	2	
0144.COMP	10	8:53	23:10:37.3	7:35:50	300	90	3.0	#171 Local Uni	2	
0145.test	10	8:55	2:0:0	20:0:0	300	90	3.0	#171 Local Uni	2	
0146.fmfa548	480	8:57	23:10:43.2	7:13:30	300	90	3.0	#171 Local Uni	2	
0147.COMP	10	9:05	23:10:43.2	7:13:30	300	90	3.0	#171 Local Uni	2	
0148.fmfa561	240	9:07	23:57:34.2	8:37:23	300	90	3.0	#171 Local Uni	2	
0149.COMP	10	9:11	23:57:34.2	8:37:23	300	90	3.0	#171 Local Uni	2	
0150.fmfa562	300	9:12	23:58:15.8	8:15:24	300	90	3.0	#171 Local Uni	2	
0151.COMP	10	9:17	23:58:15.8	8:15:24	300	90	3.0	#171 Local Uni	2	
0152.fmfa563	600	9:18	23:58:38.9	7:56:41	300	90	3.0	#171 Local Uni	2	
0153.COMP	10	9:28	23:58:38.9	7:56:41	300	90	3.0	#171 Local Uni	2	
0154.fmfa564	240	9:29	23:58:46.6	8:24:04	300	90	3.0	#171 Local Uni	2	

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0155.COMP	10	9:33	23:58:46.6	8:24:04	300	90	3.0	#171 Local Uni	2	
0156.fmfa565	420	9:34	23:58:48.1	7:44:47	300	90	3.0	#171 Local Uni	2	
0157.COMP	10	9:42	23:58:48.1	7:44:47	300	90	3.0	#171 Local Uni	2	
0158.fmfa566	480	9:42	23:59:16.2	8:26:34	300	90	3.0	#171 Local Uni	2	
0159.COMP	10	9:51	23:59:16.2	8:26:34	300	90	3.0	#171 Local Uni	2	
0160.fmfa567	480	9:51	23:59:25.3	8:17:51	300	90	3.0	#171 Local Uni	2	
0161.COMP	10	10:00	23:59:25.3	8:17:51	300	90	3.0	#171 Local Uni	2	
0162.fmfa568	330	10:00	23:59:56.0	8:15:26	300	90	3.0	#171 Local Uni	2	
0163.COMP	10	10:06	23:59:56.0	8:15:26	300	90	3.0	#171 Local Uni	2	
0164.fmfa569	330	10:07	23:59:59.3	8:33:54	300	90	3.0	#171 Local Uni	2	
0165.COMP	10	10:13	23:59:59.3	8:33:54	300	90	3.0	#171 Local Uni	2	
0166.sn2006gy	720	10:15	03:17:27.0	+41:24:19	300	90	3.0	#2 SN Observat	2	
0167.COMP	10	10:27	03:17:27.0	+41:24:19	300	90	3.0	#2 SN Observat	2	
0168.hxPer121	480	10:29	2:18:47.2	57:24:22	300	90	3.0	#170 h & chi P	2	
0169.COMP	10	10:38	2:18:47.2	57:24:22	300	90	3.0	#170 h & chi P	2	
0170.hxPer120	360	10:39	2:24:14.0	57:8:20	300	90	3.0	#170 h & chi P	2	
0171.COMP	10	10:45	2:24:14.0	57:8:20	300	90	3.0	#170 h & chi P	2	
0172.hxPer100	360	10:46	2:23:8.3	57:17:25	300	90	3.0	#170 h & chi P	2	
0173.COMP	10	10:52	2:23:8.3	57:17:25	300	90	3.0	#170 h & chi P	2	
0174.hxPer10	600	10:53	2:17:34.7	56:47:24	300	90	3.0	#170 h & chi P	2	

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0175.COMP	10	11:04	2:17:34.7	56:47:24	300	90	3.0	#170 h & chi P	2	
0176.hxPer101	300	11:04	2:18:26.1	57:32:32	300	90	3.0	#170 h & chi P	2	
0177.COMP	10	11:10	2:18:26.1	57:32:32	300	90	3.0	#170 h & chi P	2	
0178.hxPer102	300	11:10	2:18:0.0	56:55:58	300	90	3.0	#170 h & chi P	2	
0179.COMP	10	11:16	2:18:0.0	56:55:58	300	90	3.0	#170 h & chi P	2	
0180.hxPer103	300	11:17	2:22:54.9	56:44:48	300	90	3.0	#170 h & chi P	2	
0181.COMP	10	11:22	2:22:54.9	56:44:48	300	90	3.0	#170 h & chi P	2	
0182.hxPer104	390	11:23	2:20:20.4	56:53:31	300	90	3.0	#170 h & chi P	2	seeing better
0183.COMP	10	11:30	2:20:20.4	56:53:31	300	90	3.0	#170 h & chi P	2	
0184.hxPer106	330	11:30	2:18:57.7	57:26:58	300	90	3.0	#170 h & chi P	2	
0185.COMP	10	11:36	2:18:57.7	57:26:58	300	90	3.0	#170 h & chi P	2	
0186.hxPer107	330	11:37	2:19:43.5	57:27:42	300	90	3.0	#170 h & chi P	2	
0187.COMP	10	11:43	2:19:43.5	57:27:42	300	90	3.0	#170 h & chi P	2	
0188.hxPer1	330	11:43	2:19:4.8	57:8:49	300	90	3.0	#170 h & chi P	2	target at row 81, ok another A star
0189.COMP	10	11:49	2:19:4.8	57:8:49	300	90	3.0	#170 h & chi P	2	
0190.hxPer108	360	11:50	2:17:44.3	57:27:57	300	90	3.0	#170 h & chi P	2	
0191.COMP	10	11:56	2:17:44.3	57:27:57	300	90	3.0	#170 h & chi P	2	
0192.05270140+1718452	210	11:58	05:27:01.4	+17:18:45	300	90	3.0	#141 Mapping t	2	
0193.COMP	10	12:02	05:27:01.4	+17:18:45	300	90	3.0	#141 Mapping t	2	
0194.Akn120	240	12:03	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	

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0195.COMP	10	12:07	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0196.NGC1700	180	12:08	04:56:58.1	-04:52:23	300	90	3.0	#57 Velocity S	2	
0197.COMP	10	12:11	04:56:58.1	-04:52:23	300	90	3.0	#57 Velocity S	2	
0198.sn2006gy	90	12:14	03:17:27.0	+41:24:19	300	90	3.0	#2 SN Observat	2	check again in better seeing
0199.COMP	10	12:15	03:17:27.0	+41:24:19	300	90	3.0	#2 SN Observat	2	
0200.HD12623	4	12:18	02:02:19	+62:56:04	300	90	3.0	#57 Velocity S	2	
0201.HD12623	4	12:18	02:02:19	+62:56:04	300	90	3.0	#57 Velocity S	2	
0202.HD12623	4	12:18	02:02:19	+62:56:04	300	90	3.0	#57 Velocity S	2	
0203.COMP	10	12:19	02:02:19	+62:56:04	300	90	3.0	#57 Velocity S	2	
0204-0213.BIAS	0	12:23	02:02:19	+62:56:04	300	90	3.0	#2 SN Observat	2	
0214-0228.FLAT	25	12:32	02:02:19	+62:56:04	300	90	3.0	#2 SN Observat	2	
0229-0238.DARK	900	14:59	02:02:19	+62:56:04	300	90	3.0	#2 SN Observat	2	