

UT Date 2009-09-18 Observers P BerlindColl. Focus 1760 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	02:06	17:25:00.0	+32:00:00	300	89	3.0	#2 SN Observat	2	
0011-0025.FLAT	7	02:11	17:25:00.0	+32:00:00	300	89	3.0	#2 SN Observat	2	
0027.CHCyg	1	02:30	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0028.CHCyg	5	02:31	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0029.CHCyg	10	02:31	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0030.CHCyg	15	02:32	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0031.COMP	10	02:33	19:24:33.0	+50:14:30	300	89	3.0	#12 Symbiotic	2	
0032.AS316	30	02:36	18:42:33.0	-21:17:47	300	10	3.0	#12 Symbiotic	2	
0033.AS316	75	02:37	18:42:33.0	-21:17:47	300	10	3.0	#12 Symbiotic	2	
0034.AS316	600	02:39	18:42:33.0	-21:17:47	300	10	3.0	#12 Symbiotic	2	
0035.COMP	10	02:49	18:42:33.0	-21:17:47	300	10	3.0	#12 Symbiotic	2	
0036.AS327	30	02:50	18:53:17.0	-24:22:59	300	10	3.0	#12 Symbiotic	2	
0037.AS327	120	02:51	18:53:17.0	-24:22:59	300	10	3.0	#12 Symbiotic	2	
0038.AS327	600	02:53	18:53:17.0	-24:22:59	300	10	3.0	#12 Symbiotic	2	
0039.COMP	10	03:03	18:53:17.0	-24:22:59	300	10	3.0	#12 Symbiotic	2	
0040.AS338	120	03:06	19:03:47.0	+16:26:17	300	28	3.0	#12 Symbiotic	2	
0041.AS338	360	03:10	19:03:47.0	+16:26:17	300	28	3.0	#12 Symbiotic	2	
0042.COMP	10	03:17	19:03:47.0	+16:26:17	300	28	3.0	#12 Symbiotic	2	
0043.V919Sgr	15	03:19	19:03:45.0	-16:59:56	300	21	3.0	#12 Symbiotic	2	
0044.V919Sgr	30	03:20	19:03:45.0	-16:59:56	300	21	3.0	#12 Symbiotic	2	

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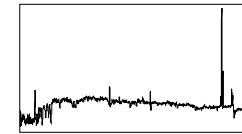
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0045.V919Sgr	150	03:21	19:03:45.0	-16:59:56	300	21	3.0	#12 Symbiotic	2	
0046.COMP	10	03:24	19:03:45.0	-16:59:56	300	21	3.0	#12 Symbiotic	2	
0047.cygx_fast_58	150	03:27	20:31:46.8	+41:42:57	300	89	3.0	#190 Cygnus X	2	
0048.cygx_fast_59	150	03:31	20:31:55.1	+41:58:20	300	89	3.0	#190 Cygnus X	2	
0049.cygx_fast_60	180	03:34	20:31:55.6	+41:27:11	300	89	3.0	#190 Cygnus X	2	
0050.cygx_fast_61	180	03:38	20:32:04.8	+41:28:44	300	89	3.0	#190 Cygnus X	2	
0051.cygx_fast_63	180	03:41	20:32:05.2	+40:54:17	300	89	3.0	#190 Cygnus X	2	
0052.COMP	10	03:45	20:32:05.2	+40:54:17	300	89	3.0	#190 Cygnus X	2	
0053.cygx_fast_64	180	03:46	20:32:07.7	+40:56:33	300	89	3.0	#190 Cygnus X	2	
0054.cygx_fast_65	150	03:49	20:32:09.7	+41:44:00	300	89	3.0	#190 Cygnus X	2	
0055.cygx_fast_67	180	03:52	20:32:12.5	+40:23:04	300	89	3.0	#190 Cygnus X	2	
0056.cygx_fast_68	180	03:57	20:32:13.5	+41:27:30	300	89	3.0	#190 Cygnus X	2	
0057.cygx_fast_70	180	04:01	20:32:19.7	+41:20:39	300	89	3.0	#190 Cygnus X	2	
0058.COMP	10	04:04	20:32:19.7	+41:20:39	300	89	3.0	#190 Cygnus X	2	
0059.cygx_fast_69	180	04:05	20:32:14.7	+41:27:40	300	80	3.0	#190 Cygnus X	2	
0060.cygx_fast_71	180	04:10	20:32:20.3	+41:36:26	300	80	3.0	#190 Cygnus X	2	
0061.cygx_fast_73	150	04:14	20:32:22.1	+41:27:42	300	80	3.0	#190 Cygnus X	2	
0062.cygx_fast_74	180	04:17	20:32:22.3	+40:54:10	300	80	3.0	#190 Cygnus X	2	
0063.cygx_fast_75	150	04:20	20:32:25.5	+41:24:52	300	80	3.0	#190 Cygnus X	2	
0064.COMP	10	04:23	20:32:25.5	+41:24:52	300	80	3.0	#190 Cygnus X	2	

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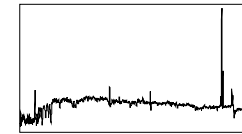
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0065.cygx_fast_76	180	04:24	20:32:32.7	+41:27:05	300	88	3.0	#190 Cygnus X	2	
0066.cygx_fast_77	180	04:28	20:32:37.8	+41:26:15	300	88	3.0	#190 Cygnus X	2	
0067.cygx_fast_79	150	04:31	20:32:38.9	+41:25:21	300	88	3.0	#190 Cygnus X	2	
0068.cygx_fast_80	120	04:34	20:32:46.8	+41:21:09	300	88	3.0	#190 Cygnus X	2	
0069.cygx_fast_81	180	04:37	20:32:56.7	+41:23:41	300	88	3.0	#190 Cygnus X	2	
0070.COMP	10	04:40	20:32:56.7	+41:23:41	300	88	3.0	#190 Cygnus X	2	
0071.cygx_fast_83	180	04:42	20:32:59.0	+41:38:15	300	88	3.0	#190 Cygnus X	2	
0072.cygx_fast_86	180	04:45	20:33:15.3	+41:29:57	300	88	3.0	#190 Cygnus X	2	
0073.cygx_fast_87	180	04:49	20:33:26.1	+40:27:02	300	88	3.0	#190 Cygnus X	2	
0074.cygx_fast_88	150	04:53	20:33:27.4	+41:42:47	300	88	3.0	#190 Cygnus X	2	
0075.cygx_fast_91	180	04:56	20:33:39.3	+41:29:50	300	88	3.0	#190 Cygnus X	2	
0076.COMP	10	04:59	20:33:39.3	+41:29:50	300	88	3.0	#190 Cygnus X	2	
0077.cygx_fast_92	120	05:00	20:33:58.7	+41:48:08	300	88	3.0	#190 Cygnus X	2	
0078.cygx_fast_93	150	05:02	20:34:04.3	+41:36:51	300	88	3.0	#190 Cygnus X	2	
0079.cygx_fast_95	180	05:06	20:34:47.2	+40:30:29	300	88	3.0	#190 Cygnus X	2	
0080.cygx_fast_96	150	05:09	20:35:07.7	+41:17:06	300	88	3.0	#190 Cygnus X	2	
0081.cygx_fast_97	180	05:12	20:35:13.8	+41:47:27	300	88	3.0	#190 Cygnus X	2	
0082.COMP	10	05:16	20:35:13.8	+41:47:27	300	88	3.0	#190 Cygnus X	2	
0083.cygx_fast_99	120	05:17	20:35:20.4	+41:31:07	300	88	3.0	#190 Cygnus X	2	
0084.cygx_fast_101	180	05:19	20:35:29.3	+41:30:30	300	88	3.0	#190 Cygnus X	2	

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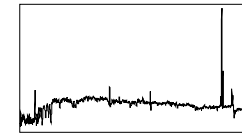
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0085.cygx_fast_102	180	05:23	20:35:30.2	+42:40:18	300	88	3.0	#190 Cygnus X	2	
0086.cygx_fast_103	150	05:26	20:35:47.4	+41:15:34	300	88	3.0	#190 Cygnus X	2	
0087.cygx_fast_104	90	05:30	20:35:47.5	+41:46:48	300	88	3.0	#190 Cygnus X	2	
0088.COMP	10	05:31	20:35:47.5	+41:46:48	300	88	3.0	#190 Cygnus X	2	
0089.BDp284211	120	05:33	21:51:11.0	+28:51:50	300	88	3.0	#56 Spectropho	2	
0090.BDp284211	120	05:35	21:51:11.0	+28:51:50	300	88	3.0	#56 Spectropho	2	
0091.BDp284211	120	05:37	21:51:11.0	+28:51:50	300	88	3.0	#56 Spectropho	2	
0092.COMP	10	05:40	21:51:11.0	+28:51:50	300	88	3.0	#56 Spectropho	2	
0093.BDp174708	60	05:42	22:11:31.4	+18:05:34	300	10	3.0	#56 Spectropho	2	
0094.BDp174708	60	05:43	22:11:31.4	+18:05:34	300	10	3.0	#56 Spectropho	2	
0095.BDp174708	60	05:45	22:11:31.4	+18:05:34	300	10	3.0	#56 Spectropho	2	
0096.COMP	10	05:46	22:11:31.4	+18:05:34	300	10	3.0	#56 Spectropho	2	
0097.C220224.3+054741	900	05:47	22:02:24.3	+05:47:41	300	10	3.0	#188 Dwarf C S	2	
0098.COMP	10	06:03	22:02:24.3	+05:47:41	300	10	3.0	#188 Dwarf C S	2	
0099.C220948.5+054337	900	06:04	22:09:48.5	+05:43:38	300	10	3.0	#188 Dwarf C S	2	
0100.COMP	10	06:19	22:09:48.5	+05:43:38	300	10	3.0	#188 Dwarf C S	2	
0101.C221752.3+055454	900	06:20	22:17:52.4	+05:54:54	300	10	3.0	#188 Dwarf C S	2	
0102.COMP	10	06:36	22:17:52.4	+05:54:54	300	10	3.0	#188 Dwarf C S	2	
0103.C223449.8+350027	600	06:38	22:34:49.9	+35:00:28	300	10	3.0	#188 Dwarf C S	2	
0104.COMP	10	06:48	22:34:49.9	+35:00:28	300	10	3.0	#188 Dwarf C S	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0105.ZAnd	5	06:50	23:33:40.0	+48:49:06	300	10	3.0	#12 Symbiotic	2	
0106.ZAnd	5	06:50	23:33:40.0	+48:49:06	300	10	3.0	#12 Symbiotic	2	
0107.ZAnd	15	06:51	23:33:40.0	+48:49:06	300	10	3.0	#12 Symbiotic	2	
0108.ZAnd	15	06:51	23:33:40.0	+48:49:06	300	10	3.0	#12 Symbiotic	2	
0109.COMP	10	06:52	23:33:40.0	+48:49:06	300	10	3.0	#12 Symbiotic	2	
0110.225m280	360	06:54	00:44:29.8	+41:21:25	300	90	3.0	#57 Velocity S	2	
0111.COMP	10	07:00	00:44:29.8	+41:21:25	300	90	3.0	#57 Velocity S	2	
0112.test	30	07:06	22:32:10.9	+23:42:54	600	90	2.0	#182 Runaway B	4	
0113.COMP	10	07:07	22:32:10.9	+23:42:54	600	90	2.0	#182 Runaway B	4	
0114.bhvs414	1084	07:08	22:32:10.9	+23:42:54	600	90	2.0	#182 Runaway B	4	
0115.COMP	10	07:26	22:32:10.9	+23:42:54	600	90	2.0	#182 Runaway B	4	
0116.bhvs415	1400	07:27	22:36:39.9	+23:50:11	600	99	2.0	#182 Runaway B	4	
0117.COMP	10	07:51	22:36:39.9	+23:50:11	600	99	2.0	#182 Runaway B	4	
0118.bhvs416	660	07:52	22:37:39.6	+21:38:46	600	99	2.0	#182 Runaway B	4	
0119.COMP	10	08:03	22:37:39.6	+21:38:46	600	99	2.0	#182 Runaway B	4	
0120.bhvs417	720	08:05	22:38:11.3	+33:39:48	600	91	2.0	#182 Runaway B	4	
0121.COMP	10	08:17	22:38:11.3	+33:39:48	600	91	2.0	#182 Runaway B	4	
0122.bhvs418	660	08:18	22:43:53.0	+33:49:08	600	91	2.0	#182 Runaway B	4	
0123.COMP	10	08:29	22:43:53.0	+33:49:08	600	91	2.0	#182 Runaway B	4	
0124.bhvs419	840	08:30	22:52:24.2	+23:35:30	600	91	2.0	#182 Runaway B	4	

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0125.COMP	10	08:45	22:52:24.2	+23:35:30	600	91	2.0	#182 Runaway B	4	
0126.bhvs420	660	08:46	22:52:56.7	+23:41:30	600	91	2.0	#182 Runaway B	4	
0127.COMP	10	08:57	22:52:56.7	+23:41:30	600	91	2.0	#182 Runaway B	4	
0128.bhvs467	960	09:02	01:42:46.9	-19:05:22	600	1	2.0	#182 Runaway B	4	
0129.COMP	10	09:19	01:42:46.9	-19:05:22	600	1	2.0	#182 Runaway B	4	
0130.bhvs469	1320	09:21	02:01:06.1	-14:12:14	600	1	2.0	#182 Runaway B	4	
0131.COMP	10	09:43	02:01:06.1	-14:12:14	600	1	2.0	#182 Runaway B	4	
0132.bhvs470	900	09:44	02:23:15.3	-10:45:21	600	1	2.0	#182 Runaway B	4	
0133.COMP	10	10:00	02:23:15.3	-10:45:21	600	1	2.0	#182 Runaway B	4	
0134.bhvs483	900	10:01	02:20:35.5	+07:01:52	600	8	2.0	#182 Runaway B	4	
0135.COMP	10	10:17	02:20:35.5	+07:01:52	600	8	2.0	#182 Runaway B	4	
0136.test	15	10:18	03:00:00.0	+32:00:00	600	8	2.0	#182 Runaway B	4	
0137-0146.FLAT	12	10:22	03:00:00.0	+32:00:00	600	8	2.0	#182 Runaway B	4	
0147.test	10	10:25	03:00:00.0	+32:00:00	300	8	3.0	#182 Runaway B	2	
0148.test	10	10:27	03:00:00.0	+32:00:00	300	8	3.0	#182 Runaway B	2	
0149.test	10	10:28	03:00:00.0	+32:00:00	300	8	3.0	#182 Runaway B	2	
0150.sn2009ig	660	10:30	02:38:11.6	-01:18:45	300	8	3.0	#2 SN Observat	2	
0151.COMP	10	10:42	02:38:11.6	-01:18:45	300	8	3.0	#2 SN Observat	2	
0152.C022539.2+054255	600	10:43	02:25:39.2	+05:42:56	300	22	3.0	#188 Dwarf C S	2	
0153.COMP	10	10:53	02:25:39.2	+05:42:56	300	22	3.0	#188 Dwarf C S	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0154.C025004.8+011518	540	10:55	02:50:04.8	+01:15:18	300	22	3.0	#188 Dwarf C S	2	
0155.COMP	10	11:04	02:50:04.8	+01:15:18	300	22	3.0	#188 Dwarf C S	2	
0156.04334163+3519203	900	11:07	04:33:41.6	+35:19:20	300	95	3.0	#141 Mapping t	2	
0157.COMP	10	11:23	04:33:41.6	+35:19:20	300	95	3.0	#141 Mapping t	2	
0158.04222564-1010250	900	11:26	04:22:25.6	-10:10:25	300	45	3.0	#141 Mapping t	2	
0159.COMP	10	11:41	04:22:25.6	-10:10:25	300	45	3.0	#141 Mapping t	2	
0160.05413536+1548051	1200	11:44	05:41:35.4	+15:48:05	300	45	3.0	#141 Mapping t	2	
0161.COMP	10	12:04	05:41:35.4	+15:48:05	300	45	3.0	#141 Mapping t	2	
0162.3C66A	360	12:07	02:22:39.6	+43:02:08	300	90	3.0	#6 AGN Monitor	2	
0163.COMP	10	12:13	02:22:39.6	+43:02:08	300	90	3.0	#6 AGN Monitor	2	
0164-0173.BIAS	0	12:15	02:22:39.6	+43:02:08	300	90	3.0	#182 Runaway B	4	
0174-0183.BIAS	0	12:18	02:22:39.6	+43:02:08	300	90	3.0	#182 Runaway B	2	
0184-0198.FLAT	7	12:23	02:22:39.6	+43:02:08	300	90	3.0	#182 Runaway B	2	
0199.DARK	900	12:26	02:22:39.6	+43:02:08	300	90	3.0	#182 Runaway B	2	