

UT Date 2004-10-05 Observers M CalkinsColl. Focus 1012 Grating/Grism 300

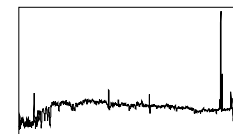
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0006.BIAS	0	2:24	19:56:36.8	+31:28:59	300	90	3.0	#122 Halo Star	4	
0007-0010.BIAS	0	2:24	19:57:06.6	+31:28:58	300	90	3.0	#122 Halo Star	4	
0011-0016.FLAT	6	2:30	20:02:18.9	+31:28:57	300	90	3.0	#122 Halo Star	4	
0017-0020.FLAT	6	2:30	20:03:07.1	+31:28:56	300	90	3.0	#122 Halo Star	4	
0021-0029.BIAS	0	2:33	20:05:17.0	+31:28:56	300	90	3.0	#122 Halo Star	2	
0030.BIAS	0	2:33	20:05:29.9	+31:28:55	300	90	3.0	#122 Halo Star	2	
0031-0034.FLAT	12	2:35	20:07:53.4	+31:28:55	300	90	3.0	#122 Halo Star	2	
0035-0040.FLAT	12	2:37	20:10:20.4	+31:28:54	300	90	3.0	#122 Halo Star	2	
0041.BDp332642	60	2:47	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	
0042.BDp332642	60	2:48	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	
0043.COMP	12	2:50	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	
0044.BDp332642	60	2:52	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0045.BDp332642	60	2:54	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0046.COMP	5	2:56	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0047.3C390.3	300	3:11	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0048.3C390.3	300	3:17	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0049.3C390.3	300	3:22	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0050.COMP	12	3:27	18:42:09.0	79:46:17	300	90	3.0	#6 AGN Monitor	2	
0051.MRK509	180	3:31	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0052.MRK509	180	3:34	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	

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0053.COMP	12	3:38	20:44:09.8	-10:43:24	300	90	3.0	#6 AGN Monitor	2	
0054.XS00929B6_012	720	3:40	00:26:09.8	+17:16:01	300	90	3.0	#129 CHAMP Sou	2	
0055.COMP	12	3:53	00:26:09.8	+17:16:01	300	90	3.0	#129 CHAMP Sou	2	
0056.Akn564	180	3:56	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0057.Akn564	180	3:59	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0058.COMP	12	4:02	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	2	
0059.HD192281	5	4:12	20:10:46.8	40:07:01	300	108	5.0	#0 Calibration	2	5arcsec slit for Warren
0060.HD192281	5	4:12	20:10:46.8	40:07:01	300	108	5.0	#0 Calibration	2	
0061.HD192281	5	4:12	20:10:46.8	40:07:01	300	108	5.0	#0 Calibration	2	
0062.HD192281	5	4:12	20:10:46.8	40:07:01	300	108	5.0	#0 Calibration	2	
0063.HD192281	5	4:13	20:10:46.8	40:07:01	300	108	5.0	#0 Calibration	2	
0064.COMP	7	4:14	20:10:46.8	40:07:01	300	108	5.0	#0 Calibration	2	
0065.BDp284211	60	4:20	21:48:57.1	28:37:48	300	-12	5.0	#0 Calibration	2	
0066.BDp284211	60	4:21	21:48:57.1	28:37:48	300	-12	5.0	#0 Calibration	2	
0067.BDp284211	60	4:22	21:48:57.1	28:37:48	300	-12	5.0	#0 Calibration	2	
0068.BDp284211	60	4:24	21:48:57.1	28:37:48	300	-12	5.0	#0 Calibration	2	
0069.BDp284211	60	4:25	21:48:57.1	28:37:48	300	-12	5.0	#0 Calibration	2	
0070.COMP	7	4:27	21:48:57.1	28:37:48	300	-12	5.0	#0 Calibration	2	
0071-0080.FLAT	7	4:32	21:48:57.1	28:37:48	300	90	5.0	#0 Calibration	2	
0081.BDp174708	15	4:39	22:11:31.4	18:05:34	300	-2	3.0	#56 Spectropho	2	

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0082.BDp174708	15	4:40	22:11:31.4	18:05:34	300	-2	3.0	#56 Spectropho	2	
0083.COMP	12	4:41	22:11:31.4	18:05:34	300	-2	3.0	#56 Spectropho	2	
0084.BDp284211	60	4:44	21:48:57.1	28:37:48	300	61	3.0	#56 Spectropho	2	
0085.BDp284211	60	4:45	21:48:57.1	28:37:48	300	61	3.0	#56 Spectropho	2	
0086.COMP	12	4:48	21:48:57.1	28:37:48	300	61	3.0	#56 Spectropho	2	
0087.sn2004et	240	4:54	20:35:25.4	60:07:17	300	-45	3.0	#2 SN Observat	2	
0088.COMP	12	4:58	20:35:25.4	60:07:17	300	-45	3.0	#2 SN Observat	2	
0089.XS02100B5_001	1500	5:55	00:27:51.5	-01:48:09	300	90	3.0	#129 CHAMP Sou	2	
0090.COMP	12	6:21	00:27:51.5	-01:48:09	300	90	3.0	#129 CHAMP Sou	2	
0091.260_38	780	6:25	01:51:59.9	+33:15:31	300	90	3.0	#64 Galaxy For	2	
0092.COMP	12	6:38	01:51:59.9	+33:15:31	300	90	3.0	#64 Galaxy For	2	
0093.260_39	420	6:39	01:52:30.4	+33:19:09	300	90	3.0	#64 Galaxy For	2	
0094.COMP	12	6:47	01:52:30.4	+33:19:09	300	90	3.0	#64 Galaxy For	2	
0095.260_40	1200	6:48	01:49:50.4	+33:19:36	300	90	3.0	#64 Galaxy For	2	
0096.COMP	12	7:08	01:49:50.4	+33:19:36	300	90	3.0	#64 Galaxy For	2	
0097.260_41	300	7:10	01:53:13.6	+33:22:02	300	90	3.0	#64 Galaxy For	2	
0098.COMP	12	7:15	01:53:13.6	+33:22:02	300	90	3.0	#64 Galaxy For	2	
0099.260_42	480	7:16	01:52:24.5	+33:23:33	300	90	3.0	#64 Galaxy For	2	
0100.COMP	12	7:25	01:52:24.5	+33:23:33	300	90	3.0	#64 Galaxy For	2	
0101.260_43	480	7:26	01:53:42.0	+33:23:39	300	90	3.0	#64 Galaxy For	2	

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0102.COMP	12	7:34	01:53:42.0	+33:23:39	300	90	3.0	#64 Galaxy For	2	
0103.260_44	480	7:35	01:50:03.5	+33:24:29	300	90	3.0	#64 Galaxy For	2	
0104.COMP	12	7:44	01:50:03.5	+33:24:29	300	90	3.0	#64 Galaxy For	2	
0105.260_45	1200	8:04	01:51:00.6	+33:26:07	300	90	3.0	#64 Galaxy For	2	
0106.COMP	12	8:25	01:51:00.6	+33:26:07	300	90	3.0	#64 Galaxy For	2	
0107.260_46	780	8:26	01:54:07.6	+33:31:32	300	90	3.0	#64 Galaxy For	2	
0108.COMP	12	8:39	01:54:07.6	+33:31:32	300	90	3.0	#64 Galaxy For	2	
0109.260_47	480	8:40	01:54:44.1	+33:33:14	300	90	3.0	#64 Galaxy For	2	need more counts...
0110.COMP	12	8:48	01:54:44.1	+33:33:14	300	90	3.0	#64 Galaxy For	2	
0111.260_47	960	8:49	01:54:44.1	+33:33:14	300	90	3.0	#64 Galaxy For	2	
0112.COMP	12	9:06	01:54:44.1	+33:33:14	300	90	3.0	#64 Galaxy For	2	
0113.sn2004er	1200	9:09	02:36:59.0	-05:21:19	300	2	3.0	#2 SN Observat	2	
0114.COMP	12	9:29	02:36:59.0	-05:21:19	300	2	3.0	#2 SN Observat	2	
0115.sn2004dn	900	9:36	02:35:37.3	+37:37:54	300	-40	3.0	#2 SN Observat	2	row=78
0116.sn2004dn	900	9:51	02:35:37.3	+37:37:54	300	-40	3.0	#2 SN Observat	2	
0117.COMP	12	10:07	02:35:37.3	+37:37:54	300	-40	3.0	#2 SN Observat	2	
0118.ZAnd	2	10:09	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0119.ZAnd	10	10:10	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0120.ZAnd	60	10:10	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0121.COMP	12	10:11	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	

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0122.EGAnd	1	10:13	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0123.EGAnd	5	10:13	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0124.EGAnd	10	10:13	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0125.COMP	12	10:14	0:44:37	40:40:47	300	90	3.0	#12 Symbiotic	2	
0126.AXPer	4	10:15	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0127.AXPer	30	10:15	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0128.AXPer	90	10:16	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0129.COMP	12	10:18	1:36:23	54:15:03	300	90	3.0	#12 Symbiotic	2	
0130.MRK335	150	10:20	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0131.MRK335	150	10:23	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0132.COMP	12	10:26	00:06:19.6	+20:12:11	300	90	3.0	#6 AGN Monitor	2	
0133.Ori1	20	10:28	5:0:41.5	0:26:10	300	90	3.0	#89 Ae/Be star	2	
0134.Ori1	20	10:28	5:0:41.5	0:26:10	300	90	3.0	#89 Ae/Be star	2	
0135.COMP	12	10:29	5:0:41.5	0:26:10	300	90	3.0	#89 Ae/Be star	2	
0136.Ori2	79	10:30	5:2:28.1	-5:44:21	300	90	3.0	#89 Ae/Be star	2	
0137.COMP	12	10:32	5:2:28.1	-5:44:21	300	90	3.0	#89 Ae/Be star	2	
0138.Ori3	90	10:33	5:2:40.8	-0:9:49	300	90	3.0	#89 Ae/Be star	2	
0139.COMP	12	10:35	5:2:40.8	-0:9:49	300	90	3.0	#89 Ae/Be star	2	
0140.Ori4	100	10:36	5:2:49.5	-4:6:16	300	90	3.0	#89 Ae/Be star	2	
0141.COMP	12	10:39	5:2:49.5	-4:6:16	300	90	3.0	#89 Ae/Be star	2	

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0142.Ori5	100	10:40	5:4:18.0	0:51:20	300	90	3.0	#89 Ae/Be star	2	
0143.COMP	12	10:42	5:4:18.0	0:51:20	300	90	3.0	#89 Ae/Be star	2	
0144.Ori6	100	10:43	5:4:19.7	5:46:17	300	90	3.0	#89 Ae/Be star	2	
0145.COMP	12	10:45	5:4:19.7	5:46:17	300	90	3.0	#89 Ae/Be star	2	
0146.Ori7	40	10:47	5:4:58.6	-1:19:12	300	90	3.0	#89 Ae/Be star	2	
0147.COMP	12	10:48	5:4:58.6	-1:19:12	300	90	3.0	#89 Ae/Be star	2	
0148.Ori8	35	10:50	5:5:50.2	-3:58:7	300	90	3.0	#89 Ae/Be star	2	
0149.COMP	12	10:51	5:5:50.2	-3:58:7	300	90	3.0	#89 Ae/Be star	2	
0150.Ori9	20	10:52	5:6:18.9	2:57:13	300	90	3.0	#89 Ae/Be star	2	
0151.Ori9	20	10:53	5:6:18.9	2:57:13	300	90	3.0	#89 Ae/Be star	2	
0152.COMP	12	10:54	5:6:18.9	2:57:13	300	90	3.0	#89 Ae/Be star	2	
0153.Ori11	100	10:56	5:7:34.6	1:6:31	300	90	3.0	#89 Ae/Be star	2	
0154.COMP	12	10:58	5:7:34.6	1:6:31	300	90	3.0	#89 Ae/Be star	2	
0155.Akn120	360	11:01	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0156.COMP	12	11:08	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0157.032112+17340	1200	11:09	03:24:07.2	+17:45:12	300	90	3.0	#84f Updated Z	2	row=65-95
0158.COMP	12	11:30	03:24:07.2	+17:45:12	300	90	3.0	#84f Updated Z	2	
0159.032518+36310W	420	11:31	03:28:30.4	+36:41:00	300	90	3.0	#84f Updated Z	2	
0160.COMP	12	11:39	03:28:30.4	+36:41:00	300	90	3.0	#84f Updated Z	2	
0161.032518+36310E	900	11:40	03:28:31.3	+36:41:07	300	90	3.0	#84f Updated Z	2	

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0162.COMP	12	11:55	03:28:31.3	+36:41:07	300	90	3.0	#84f Updated Z	2	
0163.BXMon	15	12:26	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0164.BXMon	180	12:26	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0165.COMP	12	12:30	7:25:23	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0166.Ori12	90	12:32	5:7:34.8	-2:43:57	300	90	3.0	#89 Ae/Be star	2	
0167.COMP	12	12:34	5:7:34.8	-2:43:57	300	90	3.0	#89 Ae/Be star	2	
0168.Ori13	7	12:35	5:7:34.8	2:28:8	300	90	3.0	#89 Ae/Be star	2	
0169.Ori13	7	12:35	5:7:34.8	2:28:8	300	90	3.0	#89 Ae/Be star	2	
0170.COMP	12	12:35	5:7:34.8	2:28:8	300	90	3.0	#89 Ae/Be star	2	
0171.Ori14	90	12:36	5:7:57.9	3:9:46	300	90	3.0	#89 Ae/Be star	2	
0172.COMP	12	12:39	5:7:57.9	3:9:46	300	90	3.0	#89 Ae/Be star	2	
0173.Hiltner600	60	12:40	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0174.COMP	12	12:42	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	2	
0175-0184.BIAS	0	12:46	06:42:37.2	02:11:25	300	90	3.0	#141 Mapping t	2	
0185-0194.FLAT	12	12:52	06:42:37.2	02:11:25	300	90	3.0	#141 Mapping t	2	
0195-0204.DARK	900	15:11	06:42:37.2	02:11:25	300	90	3.0	#141 Mapping t	2	