

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

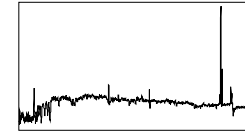
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.DARK	900	22:45	01:12:56.1	+31:28:12	300	90	3.0	#64 Cluster an	4	
0002.DARK	900	23:01	01:28:03.4	+31:28:13	300	90	3.0	#64 Cluster an	4	
0003.DARK	900	23:16	01:43:14.0	+31:28:15	300	90	3.0	#64 Cluster an	4	
0004.DARK	900	23:31	01:58:21.1	+31:28:17	300	90	3.0	#64 Cluster an	4	
0005.DARK	900	23:46	02:13:31.6	+31:28:20	300	90	3.0	#64 Cluster an	4	
0006.DARK	900	0:01	02:28:38.6	+31:28:23	300	90	3.0	#64 Cluster an	4	
0007.DARK	900	0:16	02:43:49.3	+31:28:27	300	90	3.0	#64 Cluster an	4	
0008.DARK	900	0:31	02:58:56.2	+31:28:31	300	90	3.0	#64 Cluster an	4	
0009.DARK	900	0:46	03:14:07.1	+31:28:35	300	90	3.0	#64 Cluster an	4	
0010.DARK	900	1:01	03:29:14.4	+31:28:40	300	90	3.0	#64 Cluster an	4	
0011-0019.BIAS	0	1:18	03:30:28.1	+31:28:40	300	90	3.0	#64 Cluster an	4	
0020.BIAS	0	1:18	03:30:36.4	+31:28:41	300	90	3.0	#64 Cluster an	4	
0021-0027.FLAT	6	1:21	03:33:30.4	+31:28:41	300	90	3.0	#64 Cluster an	4	
0028-0030.FLAT	6	1:21	03:34:09.6	+31:28:42	300	90	3.0	#64 Cluster an	4	
0031-0036.BIAS	0	1:27	03:39:22.2	+31:28:43	300	90	3.0	#64 Cluster an	2	
0037-0040.BIAS	0	1:27	03:40:14.0	+31:28:44	300	90	3.0	#64 Cluster an	2	
0041-0047.FLAT	12	1:35	03:48:02.9	+31:28:46	300	90	3.0	#64 Cluster an	2	
0048-0050.FLAT	12	1:36	03:49:16.7	+31:28:47	300	90	3.0	#64 Cluster an	2	
0051.Feige24	240	1:53	02:32:31.0	03:30:51	300	90	3.0	#56 Spectropho	4	saturated, get again, ID?
0052.COMP	5	1:57	02:32:31.0	03:30:51	300	90	3.0	#56 Spectropho	4	

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0053.Feige24	150	1:58	02:32:31.0	03:30:51	300	90	3.0	#56 Spectropho	4	pointing issues
0054.COMP	5	2:01	02:32:31.0	03:30:51	300	90	3.0	#56 Spectropho	4	
0055.Feige24	120	2:02	02:32:31.0	03:30:51	300	38	3.0	#56 Spectropho	2	
0056.COMP	12	2:04	02:32:31.0	03:30:51	300	38	3.0	#56 Spectropho	2	
0057.sn2004gv	1200	2:36	02:13:37.4	-00:43:05	300	40	3.0	#2 SN Observat	2	row=75
0058.sn2004gv	1200	2:56	02:13:37.4	-00:43:05	300	40	3.0	#2 SN Observat	2	
0059.COMP	12	3:16	02:13:37.4	-00:43:05	300	40	3.0	#2 SN Observat	2	
0060.sn2004gq	1500	3:20	05:12:04.8	-15:40:54	300	6	3.0	#2 SN Observat	2	
0061.COMP	12	3:45	05:12:04.8	-15:40:54	300	6	3.0	#2 SN Observat	2	
0062.Hiltner600	70	3:52	06:42:37.2	02:11:25	300	-19	3.0	#56 Spectropho	2	
0063.Hiltner600	70	3:54	06:42:37.2	02:11:25	300	-19	3.0	#56 Spectropho	2	
0064.COMP	12	3:55	06:42:37.2	02:11:25	300	-19	3.0	#56 Spectropho	2	
0065.BGGem	300	3:58	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0066.COMP	12	4:04	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0067.BGGem	1200	4:04	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0068.COMP	12	4:25	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0069.NGC1700	120	4:26	04:56:58.1	-04:52:23	300	90	3.0	#57 Velocity S	2	
0070.COMP	12	4:29	04:56:58.1	-04:52:23	300	90	3.0	#57 Velocity S	2	
0071.hs3674	294	4:47	3:38:08.8	9:17:46	600	90	2.0	#122 Halo Star	4	2arcsec, 600L, itlt=440
0072.COMP	10	4:52	3:38:08.8	9:17:46	600	90	2.0	#122 Halo Star	4	

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0073.hs3675	252	4:53	3:39:30.2	8:11:25	600	90	2.0	#122 Halo Star	4	
0074.COMP	10	4:58	3:39:30.2	8:11:25	600	90	2.0	#122 Halo Star	4	
0075.hs3676	234	4:59	3:40:11.8	6:14:14	600	90	2.0	#122 Halo Star	4	
0076.COMP	10	5:03	3:40:11.8	6:14:14	600	90	2.0	#122 Halo Star	4	
0077.hs3673	720	5:04	3:37:54.9	7:38:14	600	90	2.0	#122 Halo Star	4	faint - not of interest
0078.COMP	10	5:17	3:37:54.9	7:38:14	600	90	2.0	#122 Halo Star	4	
0079.hs3677	480	5:18	3:41:04.7	8:52:47	600	90	2.0	#122 Halo Star	4	
0080.COMP	10	5:26	3:41:04.7	8:52:47	600	90	2.0	#122 Halo Star	4	
0081.hs3678	204	5:27	3:41:26.6	8:37:20	600	90	2.0	#122 Halo Star	4	
0082.COMP	10	5:31	3:41:26.6	8:37:20	600	90	2.0	#122 Halo Star	4	
0083.hs3679	276	5:32	3:41:45.5	6:31:26	600	90	2.0	#122 Halo Star	4	
0084.COMP	10	5:37	3:41:45.5	6:31:26	600	90	2.0	#122 Halo Star	4	
0085.hs3680	480	5:38	3:42:53.8	6:20:43	600	90	2.0	#122 Halo Star	4	
0086.COMP	10	5:46	3:42:53.8	6:20:43	600	90	2.0	#122 Halo Star	4	
0087.hs3681	222	5:47	3:43:42.2	8:25:21	600	90	2.0	#122 Halo Star	4	
0088.COMP	10	5:52	3:43:42.2	8:25:21	600	90	2.0	#122 Halo Star	4	
0089.hs3682	180	5:53	3:45:14.8	7:03:55	600	90	2.0	#122 Halo Star	4	
0090.COMP	10	5:56	3:45:14.8	7:03:55	600	90	2.0	#122 Halo Star	4	
0091.hs3683	540	5:57	3:46:12.0	7:26:42	600	90	2.0	#122 Halo Star	4	
0092.COMP	10	6:06	3:46:12.0	7:26:42	600	90	2.0	#122 Halo Star	4	

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

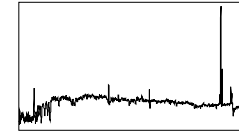
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0093.Feige34	70	6:09	10:36:41.2	43:21:50	600	90	2.0	#56 Spectropho	4	
0094.COMP	10	6:11	10:36:41.2	43:21:50	600	90	2.0	#56 Spectropho	4	
0095-0104.FLAT	24	6:18	10:36:41.2	43:21:50	600	90	2.0	#57 Velocity S	4	
0105.sn2005m	1200	6:33	09:37:32.3	+23:12:02	300	-40	3.0	#2 SN Observat	2	combo setup
0106.COMP	12	6:53	09:37:32.3	+23:12:02	300	-40	3.0	#2 SN Observat	2	
0107.Feige34	70	6:57	10:36:41.2	43:21:50	300	65	3.0	#56 Spectropho	2	
0108.COMP	12	6:59	10:36:41.2	43:21:50	300	65	3.0	#56 Spectropho	2	
0109.COMP	12	7:02	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0110.XTEJ1118p480	300	7:03	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0111.XTEJ1118p480	300	7:08	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0112.XTEJ1118p480	300	7:13	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0113.XTEJ1118p480	300	7:18	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0114.XTEJ1118p480	300	7:24	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0115.XTEJ1118p480	300	7:29	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0116.COMP	12	7:34	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0117.XTEJ1118p480	450	7:35	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0118.XTEJ1118p480	450	7:43	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0119.XTEJ1118p480	450	7:51	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0120.XTEJ1118p480	450	7:58	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0121.COMP	12	8:07	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0122.XTEJ1118p480	450	8:08	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0123.XTEJ1118p480	450	8:16	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	thin clouds...
0124.XTEJ1118p480	450	8:23	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0125.XTEJ1118p480	600	8:31	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0126.COMP	12	8:42	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	wait out clouds...
0127.XTEJ1118p480	600	8:44	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0128.XTEJ1118p480	600	8:54	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0129.XTEJ1118p480	600	9:05	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0130.COMP	12	9:15	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0131.XTEJ1118p480	600	9:17	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0132.XTEJ1118p480	600	9:27	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0133.XTEJ1118p480	600	9:37	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0134.COMP	12	9:48	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0135.XTEJ1118p480	600	9:48	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0136.XTEJ1118p480	600	9:59	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0137.XTEJ1118p480	600	10:09	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0138.COMP	12	10:20	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0139.XTEJ1118p480	600	10:20	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0140.XTEJ1118p480	600	10:31	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0141.XTEJ1118p480	600	10:41	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0142.COMP	12	10:53	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0143.XTEJ1118p480	600	10:54	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0144.XTEJ1118p480	600	11:04	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0145.XTEJ1118p480	600	11:23	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0146.COMP	12	11:34	11:18:10.9	48:02:12	300	0	3.0	#149 Black Hol	2	
0147.1314_22	1200	11:55	11:37:19.5	+49:24:54	300	90	3.0	#64 Cluster an	2	fighting clouds...! try for more...
0148.1314_22	1200	12:15	11:37:19.5	+49:24:54	300	90	3.0	#64 Cluster an	2	
0149.COMP	12	12:36	11:37:19.5	+49:24:54	300	90	3.0	#64 Cluster an	2	in and out of clouds
0150.BDp332642	60	12:45	15:50:03.0	33:05:49	300	87	3.0	#56 Spectropho	2	
0151.BDp332642	120	12:46	15:50:03.0	33:05:49	300	87	3.0	#56 Spectropho	2	
0152.COMP	12	12:49	15:50:03.0	33:05:49	300	87	3.0	#56 Spectropho	2	wait out clouds....
0153.TXCVn	12	13:08	12:44:42	36:45:48	300	90	3.0	#12 Symbiotic	2	
0154.TXCVn	35	13:09	12:44:42	36:45:48	300	90	3.0	#12 Symbiotic	2	
0155.COMP	12	13:10	12:44:42	36:45:48	300	90	3.0	#12 Symbiotic	2	
0156.RWHya	4	13:12	13:34:18	-25:22:51	300	90	3.0	#12 Symbiotic	2	
0157.RWHya	15	13:13	13:34:18	-25:22:51	300	90	3.0	#12 Symbiotic	2	
0158.RWHya	35	13:13	13:34:18	-25:22:51	300	90	3.0	#12 Symbiotic	2	
0159.COMP	12	13:15	13:34:18	-25:22:51	300	90	3.0	#12 Symbiotic	2	
0160-0169.BIAS	0	13:20	15:59:30	25:55:12	300	90	3.0	#149 Black Hol	4	
0170-0179.FLAT	6	13:23	15:59:30	25:55:12	300	90	3.0	#149 Black Hol	4	

UT Date 2005-02-14 Observers M CalkinsColl. Focus 1000 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>Bir</i>	<i>Comments</i>
0180-0189.BIAS	0	13:25	15:59:30	25:55:12	300	90	3.0	#149 Black Hol	2	
0190-0199.FLAT	12	13:30	15:59:30	25:55:12	300	90	3.0	#149 Black Hol	2	
0200-0209.DARK	900	15:54	15:59:30	25:55:12	300	90	3.0	#149 Black Hol	2	