

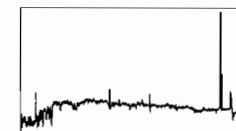
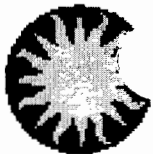
UT Date 2004-02-13 Observers M CalkinsColl. Focus 920 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	0:55	03:15:24.0	+31:28:51	300	90	3.0	#149 Black Hol	4	
0002.DARK	900	1:10	03:30:34.6	+31:28:55	300	90	3.0	#149 Black Hol	4	
0003.DARK	900	1:25	03:45:45.0	+31:28:59	300	90	3.0	#149 Black Hol	4	
0004.DARK	900	1:40	04:00:52.3	+31:29:03	300	90	3.0	#149 Black Hol	4	
0005-0014.BIAS	0	1:57	04:02:32.0	+31:29:04	300	90	3.0	#149 Black Hol	4	
0015-0018.FLAT	6	1:58	04:04:34.4	+31:29:04	300	90	3.0	#149 Black Hol	4	
0019-0024.FLAT	6	2:00	04:05:52.9	+31:29:05	300	90	3.0	#149 Black Hol	4	
0025-0031.BIAS	0	2:02	04:07:54.7	+31:29:05	300	90	3.0	#149 Black Hol	2	
0032-0034.BIAS	0	2:03	04:08:33.8	+31:29:06	300	90	3.0	#149 Black Hol	2	
0035-0040.FLAT	12	2:05	04:11:11.3	+31:29:06	300	90	3.0	#149 Black Hol	2	
0041-0044.FLAT	12	2:07	04:12:51.3	+31:29:07	300	90	3.0	#149 Black Hol	2	
0045.HD19445	15	2:16	03:08:25.6	26:19:51	300	67	3.0	#56 Spectropho	2	
0046.HD19445	15	2:17	03:08:25.6	26:19:51	300	67	3.0	#56 Spectropho	2	
0047.COMP	12	2:18	03:08:25.6	26:19:51	300	67	3.0	#56 Spectropho	2	
0048.Akn120	420	2:25	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0049.COMP	12	2:33	05:13:38.0	-00:12:15	300	90	3.0	#6 AGN Monitor	2	
0050.c10228p2325	1200	2:42	02:28:22.3	+23:25:48	300	90	3.0	#150 Distant C	2	very faint
0051.c10228p2325	1200	3:02	02:28:22.3	+23:25:48	300	90	3.0	#150 Distant C	2	
0052.COMP	12	3:23	02:28:22.3	+23:25:48	300	90	3.0	#150 Distant C	2	
0053.vso-24306	420	3:29	05:46:45.0	-05:38:37	300	90	3.0	#112 Orion PMS	2	need more counts

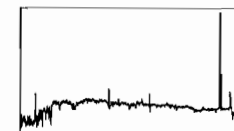
chip gain a little low when done in separate batches  
too low when slats from B + E of night are combined.

UT Date 2004-02-13 Observers M CalkinsColl. Focus 920 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0054.COMP	12	3:37	05:46:45.0	-05:38:37	300	90	3.0	#112 Orion PMS	2	
0055.vso-24306	900	3:38	05:46:45.0	-05:38:37	300	90	3.0	#112 Orion PMS	2	
0056.COMP	12	3:53	05:46:45.0	-05:38:37	300	90	3.0	#112 Orion PMS	2	
0057.vso-29508	830	3:54	05:55:39.0	-04:51:49	300	90	3.0	#112 Orion PMS	2	
0058.vso-29508	830	4:10	05:55:39.0	-04:51:49	300	90	3.0	#112 Orion PMS	2	
0059.COMP	12	4:24	05:55:39.0	-04:51:49	300	90	3.0	#112 Orion PMS	2	
0060.vso-30490	1200	4:25	05:57:16.8	-04:44:03	300	90	3.0	#112 Orion PMS	2	
0061.COMP	12	4:46	05:57:16.8	-04:44:03	300	90	3.0	#112 Orion PMS	2	
0062.vso-74491	960	4:47	05:29:41.1	+01:17:39	300	90	3.0	#112 Orion PMS	2	
0063.COMP	12	5:04	05:29:41.1	+01:17:39	300	90	3.0	#112 Orion PMS	2	
0064.qvso1b-45015	480	5:05	05:35:50.2	+00:04:11	300	90	3.0	#112 Orion PMS	2	
0065.COMP	12	5:13	05:35:50.2	+00:04:11	300	90	3.0	#112 Orion PMS	2	
0066.vso-100155	1020	5:15	05:44:11.9	+01:17:46	300	90	3.0	#112 Orion PMS	2	
0067.COMP	12	5:33	05:44:11.9	+01:17:46	300	90	3.0	#112 Orion PMS	2	
0068.vso-100396	1200	5:35	05:44:20.7	+01:16:19	300	90	3.0	#112 Orion PMS	2	
0069.COMP	12	5:55	05:44:20.7	+01:16:19	300	90	3.0	#112 Orion PMS	2	
0070.BGGem	300	5:57	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0071.COMP	12	6:03	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0072.BGGem	1200	6:03	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	
0073.COMP	12	6:24	6:03:31	27:41:50	300	90	3.0	#12 Symbiotic	2	

UT Date 2004-02-13 Observers M CalkinsColl. Focus 920 Grating/Grism 300

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0074.MRK110	360	6:26	09:25:12.9	+52:17:10	300	90	3.0	#6 AGN Monitor	2	
0075.COMP	12	6:32	09:25:12.9	+52:17:10	300	90	3.0	#6 AGN Monitor	2	
0076.090106p22060.c	1920	6:36	9:3:46.1	21:51:42	300	-35	3.0	#113 Interacti	2	
0077.COMP	12	7:09	9:3:46.1	21:51:42	300	-35	3.0	#113 Interacti	2	
0078.085942p26080.c	1920	7:12	9:2:52.8	25:56:12	300	110	3.0	#113 Interacti	2	
0079.085942p26080.c	1920	7:44	9:2:52.8	25:56:12	300	110	3.0	#113 Interacti	2	
0080.COMP	12	8:17	9:2:52.8	25:56:12	300	110	3.0	#113 Interacti	2	
0081.091130p41050.d	2100	8:21	9:14:35.0	40:54:53	300	-40	3.0	#113 Interacti	2	
0082.COMP	12	8:57	9:14:35.0	40:54:53	300	-40	3.0	#113 Interacti	2	
0083.091130p41050.e	1200	9:02	9:14:33.1	40:54:40	300	0	3.0	#113 Interacti	2	
0084.091130p41050.e	1200	9:22	9:14:33.1	40:54:40	300	0	3.0	#113 Interacti	2	
0085.COMP	12	9:43	9:14:33.1	40:54:40	300	0	3.0	#113 Interacti	2	
0086.HD84937	7	9:46	09:48:56.1	13:44:39	300	52	3.0	#56 Spectropho	2	
0087.HD84937	7	9:47	09:48:56.1	13:44:39	300	52	3.0	#56 Spectropho	2	
0088.COMP	12	9:47	09:48:56.1	13:44:39	300	52	3.0	#56 Spectropho	2	
0089.sn2004T	1200	9:53	10:56:10.2	47:23:43	300	-42	3.0	#2 SN Observat	2	
0090.COMP	12	10:13	10:56:10.2	47:23:43	300	-42	3.0	#2 SN Observat	2	
0091.sn2004U	1200	10:18	11:07:18.8	28:32:23	300	-42	3.0	#2 SN Observat	2	
0092.COMP	12	10:38	11:07:18.8	28:32:23	300	-42	3.0	#2 SN Observat	2	
0093.sn2004V	900	10:44	14:50:55.3	17:13:12	300	-45	3.0	#2 SN Observat	2	

UT Date 2004-02-13 Observers M CalkinsColl. Focus 920 Grating/Grism 300

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0094.sn2004V	900	10:59	14:50:55.3	17:13:12	300	-45	3.0	#2 SN Observat	2	
0095.COMP	12	11:15	14:50:55.3	17:13:12	300	-45	3.0	#2 SN Observat	2	
0096.sn2004VHOST	1200	11:18	14:50:55.3	17:13:12	300	90	3.0	#2 SN Observat	2	
0097.COMP	12	11:38	14:50:55.3	17:13:12	300	90	3.0	#2 SN Observat	2	
0098.Feige34	70	11:41	10:36:41.2	43:21:50	300	93	3.0	#56 Spectropho	2	
0099.COMP	12	11:43	10:36:41.2	43:21:50	300	93	3.0	#56 Spectropho	2	
0100.cairnsk5_001	420	11:45	12:53:36.3	29:57:43	300	91	3.0	#64 Cluster In	2	clouds, try again
0101.COMP	12	11:52	12:53:36.3	29:57:43	300	91	3.0	#64 Cluster In	2	
0102.cairnsk5_001	960	11:53	12:53:36.3	29:57:43	300	91	3.0	#64 Cluster In	2	
0103.COMP	12	12:09	12:53:36.3	29:57:43	300	91	3.0	#64 Cluster In	2	
0104.cairnsk5_003	960	12:11	12:47:40.8	24:55:39	300	91	3.0	#64 Cluster In	2	
0105.COMP	12	12:28	12:47:40.8	24:55:39	300	91	3.0	#64 Cluster In	2	
0106.cairnsk5_004	900	12:29	12:56:50.4	30:16:43	300	91	3.0	#64 Cluster In	2	
0107.COMP	12	12:44	12:56:50.4	30:16:43	300	91	3.0	#64 Cluster In	2	
0108.cairnsk5_005	420	12:46	12:58:55.2	27:57:52	300	91	3.0	#64 Cluster In	2	
0109.COMP	12	12:53	12:58:55.2	27:57:52	300	91	3.0	#64 Cluster In	2	
0110.cairnsk5_006	600	12:55	13:0:5.9	33:59:38	300	91	3.0	#64 Cluster In	2	
0111.COMP	12	13:05	13:0:5.9	33:59:38	300	91	3.0	#64 Cluster In	2	
0112.FineFoc	60	13:08	14:54:52.5	31:25:24	300	90	3.0	#2 SN Observat	1	
0113.BDp332642	70	13:15	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	

UT Date 2004-02-13 Observers M CalkinsColl. Focus 920 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>
0114.COMP	12	13:17	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	
0115-0124.BIAS	0	13:19	15:50:03.0	33:05:49	300	90	3.0	#2 SN Observat	4	
0125-0134.FLAT	6	13:22	15:50:03.0	33:05:49	300	90	3.0	#2 SN Observat	4	
0135-0144.BIAS	0	13:25	15:50:03.0	33:05:49	300	90	3.0	#2 SN Observat	2	
0145-0154.FLAT	12	13:29	15:50:03.0	33:05:49	300	90	3.0	#2 SN Observat	2	
0155-0164.DARK	900	15:48	15:50:03.0	33:05:49	300	90	3.0	#2 SN Observat	2	