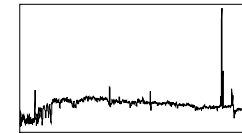
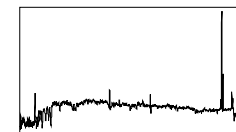
UT Date 2013-05-09 Observers WBrownColl. Focus 1360 Grating/Grism 600

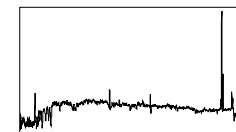
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	19:54	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	4	x10
0002-0009.BIAS	0	19:55	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	4	
0010.DARK	900	20:02	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	4	x10
0011-0019.DARK	900	22:19	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	4	
0020.DARK	900	22:34	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	2	x10
0021-0029.DARK	900	00:52	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	2	
0030.BIAS	0	01:10	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	2	x10
0031-0039.BIAS	0	01:12	16:26:18.3	+11:24:34	600	89	1.5	0 Calibration	2	
0040.COMP	5	01:21	16:26:18.3	+11:24:34	300	89	3.0	0 Calibration	2	
0041.COMP	5	01:24	16:26:18.3	+11:24:34	300	89	3.0	0 Calibration	2	300 line
0042.FLAT	7	01:32	16:26:18.3	+11:24:34	300	89	3.0	0 Calibration	2	x18
0043-0059.FLAT	7	01:38	16:26:18.3	+11:24:34	300	89	3.0	0 Calibration	2	
0060.HD84937	30	03:05	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0061.COMP	10	03:07	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0062.Feige34	180	03:08	10:39:36.7	+43:06:09	300	88	3.0	#56 Spectropho	2	
0063.COMP	10	03:11	10:39:36.7	+43:06:09	300	88	3.0	0 Calibration	2	
0064.DASCH_J0804+5316	120	03:13	08:04:09.1	+53:16:43	300	88	3.0	#192 DASCH Lon	2	
0065.COMP	10	03:16	08:04:09.1	+53:16:43	300	88	3.0	0 Calibration	2	
0066.A00297.1	1200	03:18	11:45:25.3	+09:56:35	300	89	3.0	#216 Local Com	2	
0067.COMP	10	03:38	11:45:25.3	+09:56:35	300	89	3.0	0 Calibration	2	

UT Date 2013-05-09 Observers WBrownColl. Focus 1360 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0068.Pbcg011	1200	03:41	09:12:28.2	+16:35:08	300	90	3.0	#210 Brightest	2	obj on top (row 80)
0069.COMP	10	04:02	09:12:28.2	+16:35:08	300	90	3.0	0 Calibration	2	
0070.Pbcg012	1200	04:03	09:12:29.5	+16:00:25	300	89	3.0	#210 Brightest	2	
0071.COMP	10	04:23	09:12:29.5	+16:00:25	300	89	3.0	0 Calibration	2	
0072.Pbcg022	900	04:24	09:17:39.2	+15:22:45	300	89	3.0	#210 Brightest	2	
0073.COMP	10	04:40	09:17:39.2	+15:22:45	300	90	3.0	0 Calibration	2	
0074.Pbcg023	900	04:41	09:18:11.4	+16:13:37	300	90	3.0	#210 Brightest	2	
0075.COMP	10	04:56	09:18:11.4	+16:13:37	300	90	3.0	0 Calibration	2	
0076.Pbcg025	840	04:57	09:55:08.1	+33:46:18	300	90	3.0	#210 Brightest	2	
0077.COMP	10	05:12	09:55:08.1	+33:46:18	300	89	3.0	0 Calibration	2	
0078.A00346.1	720	05:13	11:33:33.4	+07:53:40	300	89	3.0	#216 Local Com	2	
0079.COMP	10	05:26	11:33:33.4	+07:53:40	300	90	3.0	0 Calibration	2	
0080.A00067.1	900	05:27	11:45:15.3	+11:29:38	300	90	3.0	#216 Local Com	2	
0081.COMP	10	05:42	11:45:15.3	+11:29:38	300	90	3.0	0 Calibration	2	
0082.A00168.1	840	05:43	11:49:19.1	+09:25:43	300	90	3.0	#216 Local Com	2	
0083.COMP	10	05:57	11:49:19.1	+09:25:43	300	90	3.0	0 Calibration	2	
0084.BDp332642	120	06:03	15:51:59.9	+32:56:54	600	90	1.5	#56 Spectropho	4	600 line
0085.COMP	10	06:05	15:51:59.9	+32:56:54	600	90	1.5	0 Calibration	4	
0086.hotwd134	980	06:07	15:13:25.1	+26:24:05	600	90	1.5	#178 Low Mass	4	bad ADC ; re-homing
0087.COMP	10	06:23	15:13:25.1	+26:24:05	600	88	1.5	0 Calibration	4	

UT Date 2013-05-09 Observers WBrownColl. Focus 1360 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0088.hotwd125	870	06:32	14:29:51.1	-21:43:37	600	89	1.5	#178 Low Mass	4	
0089.COMP	10	06:47	14:29:51.1	-21:43:37	600	89	1.5	0 Calibration	4	
0090.hotwd136	660	06:49	15:17:54.6	+10:30:44	600	89	1.5	#178 Low Mass	4	
0091.COMP	10	07:01	15:17:54.6	+10:30:44	600	89	1.5	0 Calibration	4	
0092.hotwd137	1010	07:02	15:18:07.1	+01:57:26	600	89	1.5	#178 Low Mass	4	
0093.COMP	10	07:19	15:18:07.1	+01:57:26	600	89	1.5	0 Calibration	4	
0094.hotwd138	1150	07:20	15:18:08.6	+01:58:34	600	89	1.5	#178 Low Mass	4	
0095.COMP	10	07:40	15:18:08.6	+01:58:34	600	89	1.5	0 Calibration	4	
0096.hotwd140	1680	08:07	15:39:24.6	-01:39:57	600	89	1.5	#178 Low Mass	4	
0097.COMP	10	08:35	15:39:24.6	-01:39:57	600	88	1.5	0 Calibration	4	
0098.hotwd139	1200	08:37	15:27:21.1	+08:08:53	600	88	1.5	#178 Low Mass	4	
0099.COMP	10	08:57	15:27:21.1	+08:08:53	600	89	1.5	0 Calibration	4	
0100.hotwd147	1310	08:59	16:07:38.2	+17:12:16	600	89	1.5	#178 Low Mass	4	
0101.COMP	10	09:21	16:07:38.2	+17:12:16	600	89	1.5	0 Calibration	4	
0102.hotwd144	1360	09:23	15:58:06.6	+60:19:27	600	89	1.5	#178 Low Mass	4	
0103.COMP	10	09:46	15:58:06.6	+60:19:27	600	89	1.5	0 Calibration	4	
0104.hotwd149	520	09:47	16:42:08.9	+47:46:42	600	89	1.5	#178 Low Mass	4	
0105.COMP	10	09:56	16:42:08.9	+47:46:42	600	89	1.5	0 Calibration	4	
0106.hotwd153	1200	09:58	17:10:03.6	+10:09:46	600	89	1.5	#178 Low Mass	4	
0107.COMP	10	10:19	17:10:03.6	+10:09:46	600	89	1.5	0 Calibration	4	

UT Date 2013-05-09 Observers WBrownColl. Focus 1360 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0108.hotwd151	710	10:20	17:00:51.0	+10:23:11	600	89	1.5	#178 Low Mass	4	
0109.COMP	10	10:32	17:00:51.0	+10:23:11	600	89	1.5	0 Calibration	4	
0110.hotwd141	1140	10:33	15:39:25.7	+25:00:24	600	89	1.5	#178 Low Mass	4	
0111.COMP	10	10:52	15:39:25.7	+25:00:24	600	89	1.5	0 Calibration	4	
0112.hotwd152	1080	10:53	17:02:10.1	+23:44:11	600	90	1.5	#178 Low Mass	4	
0113.COMP	10	11:12	17:02:10.1	+23:44:11	600	90	1.5	0 Calibration	4	
0114.hotwd150	680	11:13	16:48:58.8	+24:58:02	600	89	1.5	#178 Low Mass	4	
0115.COMP	10	11:24	16:48:58.8	+24:58:02	600	89	1.5	0 Calibration	4	
0116.hotwd154	510	11:25	17:13:17.6	+10:50:14	600	89	1.5	#178 Low Mass	4	
0117.COMP	10	11:34	17:13:17.6	+10:50:14	600	89	1.5	0 Calibration	4	
0118.BDp332642	120	11:35	15:51:59.9	+32:56:54	600	89	1.5	#56 Spectropho	4	
0119.COMP	10	11:37	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	
0120.FLAT	12	11:38	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	x10
0121-0129.FLAT	12	11:42	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	
0130.BIAS	0	11:42	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	x10
0131-0139.BIAS	0	11:44	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	
0140-0149.DARK	900	14:23	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	
0150-0153.DARK	900	15:25	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	2	