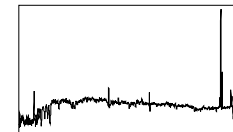
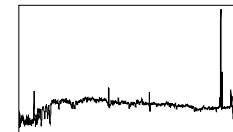
UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

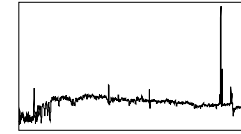
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	22:24	04:56:58.1	-04:52:23	300	90	3.0	#2 SN Observat	2	bin by 2
0002-0010.DARK	900	0:41	04:56:58.1	-04:52:23	300	90	3.0	#2 SN Observat	2	
0011.BIAS	0	1:26	04:56:58.1	-04:52:23	600	90	1.5	#2 SN Observat	4	bin by 4
0012-0020.BIAS	0	1:27	04:56:58.1	-04:52:23	600	90	1.5	#2 SN Observat	4	
0021-0031.FLAT	55	1:38	04:56:58.1	-04:52:23	600	90	1.5	#2 SN Observat	4	
0032.BDp284211	120	1:48	21:48:57.1	28:37:48	600	90	1.5	#56 Spectropho	4	
0033.COMP	10	1:51	21:48:57.1	28:37:48	600	90	1.5	#56 Spectropho	4	
0034.obj7083_8-355	300	1:58	20:56:29.4	31:04:17	600	90	1.5	#155 Cygnus Sh	4	
0035.obj7083_8-355	300	2:04	20:56:29.4	31:04:17	600	90	1.5	#155 Cygnus Sh	4	
0036.COMP	10	2:10	20:56:29.4	31:04:17	600	90	1.5	#155 Cygnus Sh	4	
0037.obj7080_5-644	300	2:11	20:48:31.2	32:37:52	600	90	1.5	#155 Cygnus Sh	4	
0038.obj7080_5-644	300	2:16	20:48:31.2	32:37:52	600	90	1.5	#155 Cygnus Sh	4	
0039.COMP	10	2:22	20:48:31.2	32:37:52	600	90	1.5	#155 Cygnus Sh	4	
0040.obj7092_4-1997	300	2:24	20:54:30.0	30:08:31	600	90	1.5	#155 Cygnus Sh	4	
0041.obj7092_4-1997	300	2:29	20:54:30.0	30:08:31	600	90	1.5	#155 Cygnus Sh	4	
0042.COMP	10	2:34	20:54:30.0	30:08:31	600	90	1.5	#155 Cygnus Sh	4	
0043.obj7098_7-274	300	2:36	20:47:42.9	30:24:35	600	90	1.5	#155 Cygnus Sh	4	
0044.obj7098_7-274	300	2:41	20:47:42.9	30:24:35	600	90	1.5	#155 Cygnus Sh	4	
0045.COMP	10	2:46	20:47:42.9	30:24:35	600	90	1.5	#155 Cygnus Sh	4	
0046.obj7095_3-2778	300	2:48	20:50:09.4	30:17:08	600	90	1.5	#155 Cygnus Sh	4	

UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

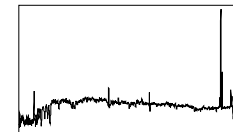
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0047.obj7095_3-2778	300	2:53	20:50:09.4	30:17:08	600	90	1.5	#155 Cygnus Sh	4	
0048.COMP	10	2:59	20:50:09.4	30:17:08	600	90	1.5	#155 Cygnus Sh	4	
0049.obj7098_4-396	330	3:01	20:45:11.0	29:56:58	600	90	1.5	#155 Cygnus Sh	4	
0050.obj7098_4-396	330	3:07	20:45:11.0	29:56:58	600	90	1.5	#155 Cygnus Sh	4	
0051.COMP	10	3:13	20:45:11.0	29:56:58	600	90	1.5	#155 Cygnus Sh	4	
0052.obj7086_7-752	330	3:14	20:53:28.6	31:17:37	600	90	1.5	#155 Cygnus Sh	4	
0053.obj7086_7-752	330	3:20	20:53:28.6	31:17:37	600	90	1.5	#155 Cygnus Sh	4	
0054.COMP	10	3:26	20:53:28.6	31:17:37	600	90	1.5	#155 Cygnus Sh	4	
0055.obj7092_8-587	330	3:28	20:56:40.8	30:09:02	600	90	1.5	#155 Cygnus Sh	4	
0056.obj7092_8-587	330	3:34	20:56:40.8	30:09:02	600	90	1.5	#155 Cygnus Sh	4	
0057.COMP	10	3:40	20:56:40.8	30:09:02	600	90	1.5	#155 Cygnus Sh	4	
0058.obj7077_5-987	330	3:45	20:53:06.5	32:30:06	600	0	1.5	#155 Cygnus Sh	4	
0059.obj7077_5-987	330	3:51	20:53:06.5	32:30:06	600	0	1.5	#155 Cygnus Sh	4	
0060.COMP	10	3:57	20:53:06.5	32:30:06	600	0	1.5	#155 Cygnus Sh	4	
0061.obj7074_6-332	360	4:06	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	
0062.obj7074_6-332	360	4:12	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	
0063.obj7074_6-332	360	4:19	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	
0064.obj7074_6-332	420	4:27	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	
0065.obj7074_6-332	600	4:38	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	
0066.obj7074_6-332	600	4:48	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	

UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

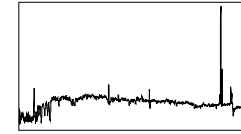
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0067.COMP	600	4:58	20:56:40.3	32:23:46	600	90	1.5	#155 Cygnus Sh	4	no stars! cloudy.
0068.COMP	12	5:10	00:08:23.1	+29:05:27	300	90	3.0	#56 Spectropho	2	combo setup, 7384 at 2653
0069-0078.FLAT	12	5:19	00:08:23.1	+29:05:27	300	90	3.0	Bright Stars	2	
0079-0088.BIAS	0	5:41	20:35:25.4	60:07:17	300	90	3.0	Bright Stars	2	
0089.DARK	900	5:42	20:35:25.4	60:07:17	300	90	3.0	Bright Stars	4	bin by 4
0090.DARK	900	5:57	20:35:25.4	60:07:17	300	90	3.0	Bright Stars	4	
0091.Akn564	180	6:40	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	4	
0092.Akn564	180	6:43	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	4	fell for sucker hole
0093.COMP	6	6:47	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	4	
0094-0102.DARK	900	8:57	23:03:15.7	+08:52:27	300	90	3.0	#6 AGN Monitor	4	
0103-0112.FLAT	6	9:15	23:03:15.7	+08:52:27	300	90	3.0	Bright Stars	4	
0113.Per1	1	9:44	3:3:31.9	38:24:36	300	90	3.0	#89 Ae/Be star	2	off-center, not sure why
0114.COMP	12	9:46	3:3:31.9	38:24:36	300	90	3.0	#89 Ae/Be star	2	
0115.Per2	1	9:48	3:4:9.4	38:4:46	300	90	3.0	#89 Ae/Be star	2	ditto
0116.COMP	12	9:51	3:4:9.4	38:4:46	300	90	3.0	#89 Ae/Be star	2	comps look strange too
0117.COMP	12	9:55	3:4:9.4	38:4:46	300	90	3.0	#89 Ae/Be star	2	progfast fixed it
0118.Per3	60	10:00	3:5:29.4	40:19:33	300	90	3.0	#89 Ae/Be star	2	
0119.COMP	12	10:02	3:5:29.4	40:19:33	300	90	3.0	#89 Ae/Be star	2	
0120.Per4	30	10:03	3:11:14.1	35:32:57	300	90	3.0	#89 Ae/Be star	2	
0121.COMP	12	10:05	3:11:14.1	35:32:57	300	90	3.0	#89 Ae/Be star	2	

UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

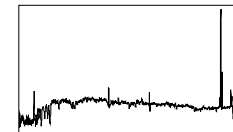
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0122.Per5	15	10:06	3:12:56.5	30:51:12	300	90	3.0	#89 Ae/Be star	2	
0123.COMP	12	10:07	3:12:56.5	30:51:12	300	90	3.0	#89 Ae/Be star	2	
0124.Per6	5	10:08	3:13:24.4	38:58:3	300	90	3.0	#89 Ae/Be star	2	
0125.COMP	12	10:09	3:13:24.4	38:58:3	300	90	3.0	#89 Ae/Be star	2	
0126.Per7	5	10:10	3:13:30.0	40:9:12	300	90	3.0	#89 Ae/Be star	2	
0127.COMP	12	10:11	3:13:30.0	40:9:12	300	90	3.0	#89 Ae/Be star	2	
0128.Per8	15	10:12	3:14:58.2	42:36:45	300	90	3.0	#89 Ae/Be star	2	
0129.COMP	12	10:13	3:14:58.2	42:36:45	300	90	3.0	#89 Ae/Be star	2	
0130.Per9	10	10:15	3:16:24.5	30:52:23	300	90	3.0	#89 Ae/Be star	2	
0131.COMP	12	10:16	3:16:24.5	30:52:23	300	90	3.0	#89 Ae/Be star	2	
0132.Per10	30	10:17	3:17:8.8	42:58:53	300	90	3.0	#89 Ae/Be star	2	
0133.COMP	12	10:18	3:17:8.8	42:58:53	300	90	3.0	#89 Ae/Be star	2	
0134.Per11	10	10:20	3:19:15.0	36:40:39	300	90	3.0	#89 Ae/Be star	2	
0135.COMP	12	10:20	3:19:15.0	36:40:39	300	90	3.0	#89 Ae/Be star	2	
0136.Per12	10	10:22	3:19:21.1	28:43:9	300	90	3.0	#89 Ae/Be star	2	
0137.COMP	12	10:22	3:19:21.1	28:43:9	300	90	3.0	#89 Ae/Be star	2	
0138.Per13	3	10:23	3:25:40.4	33:17:9	300	90	3.0	#89 Ae/Be star	2	
0139.COMP	12	10:24	3:25:40.4	33:17:9	300	90	3.0	#89 Ae/Be star	2	
0140.Per14	20	10:25	3:26:15.2	39:22:52	300	90	3.0	#89 Ae/Be star	2	
0141.COMP	12	10:26	3:26:15.2	39:22:52	300	90	3.0	#89 Ae/Be star	2	

UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0142.Per15	5	10:28	3:28:14.8	31:54:50	300	90	3.0	#89 Ae/Be star	2	
0143.COMP	12	10:28	3:28:14.8	31:54:50	300	90	3.0	#89 Ae/Be star	2	
0144.Per16	1	10:30	3:28:46.6	30:22:31	300	90	3.0	#89 Ae/Be star	2	
0145.COMP	12	10:31	3:28:46.6	30:22:31	300	90	3.0	#89 Ae/Be star	2	
0146.Per17	20	10:33	3:29:6.9	43:26:42	300	90	3.0	#89 Ae/Be star	2	
0147.COMP	12	10:34	3:29:6.9	43:26:42	300	90	3.0	#89 Ae/Be star	2	
0148.Per18	10	10:35	3:37:48.0	37:42:12	300	90	3.0	#89 Ae/Be star	2	
0149.COMP	12	10:37	3:37:48.0	37:42:12	300	90	3.0	#89 Ae/Be star	2	
0150.Ori109	2	10:42	5:44:2.7	-4:33:32	300	90	3.0	#89 Ae/Be star	2	
0151.COMP	12	10:43	5:44:2.7	-4:33:32	300	90	3.0	#89 Ae/Be star	2	
0152.Ori108	60	10:48	5:43:38.8	-5:48:1	300	90	3.0	#89 Ae/Be star	2	
0153.COMP	12	10:49	5:43:38.8	-5:48:1	300	90	3.0	#89 Ae/Be star	2	
0154.Ori110	90	10:54	5:44:23.3	3:4:41	300	90	3.0	#89 Ae/Be star	2	
0155.COMP	12	10:56	5:44:23.3	3:4:41	300	90	3.0	#89 Ae/Be star	2	
0156.Ori111	2	10:57	5:45:21.3	4:50:56	300	90	3.0	#89 Ae/Be star	2	
0157.COMP	12	10:58	5:45:21.3	4:50:56	300	90	3.0	#89 Ae/Be star	2	
0158.Ori112	60	10:59	5:46:50.9	3:9:30	300	90	3.0	#89 Ae/Be star	2	
0159.COMP	12	11:01	5:46:50.9	3:9:30	300	90	3.0	#89 Ae/Be star	2	
0160.Ori113	5	11:02	5:47:5.3	-1:22:17	300	90	3.0	#89 Ae/Be star	2	
0161.COMP	12	11:03	5:47:5.3	-1:22:17	300	90	3.0	#89 Ae/Be star	2	

UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0162.Ori114	15	11:06	5:47:33.6	-5:18:4	300	90	3.0	#89 Ae/Be star	2	
0163.COMP	12	11:06	5:47:33.6	-5:18:4	300	90	3.0	#89 Ae/Be star	2	
0164.Ori115	15	11:08	5:47:33.6	-5:18:4	300	90	3.0	#89 Ae/Be star	2	
0165.G191B2B	75	11:13	05:01:31.5	52:45:52	300	15	3.0	#56 Spectropho	2	
0166.G191B2B	150	11:15	05:01:31.5	52:45:52	300	15	3.0	#56 Spectropho	2	
0167.COMP	12	11:18	06:42:37.2	02:11:25	300	15	3.0	#56 Spectropho	2	
0168.Hiltner600	60	11:27	06:42:37.2	02:11:25	300	-25	3.0	#56 Spectropho	2	
0169.Hiltner600	60	11:29	06:42:37.2	02:11:25	300	-25	3.0	#56 Spectropho	2	
0170.COMP	12	11:30	06:42:37.2	02:11:25	300	-25	3.0	#56 Spectropho	2	
0171.NGC1700	180	11:35	04:56:58.1	-04:52:23	300	90	3.0	#57 Velocity S	2	
0172.COMP	12	11:39	04:56:58.1	-04:52:23	300	90	3.0	#57 Velocity S	2	
0173.HD52071	2	11:41	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0174.COMP	12	11:47	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0175.Ori116	15	11:49	5:47:39.5	3:8:22	300	90	3.0	#89 Ae/Be star	2	
0176.COMP	12	11:50	5:47:39.5	3:8:22	300	90	3.0	#89 Ae/Be star	2	
0177.Ori117	10	11:51	5:47:40.9	5:41:44	300	90	3.0	#89 Ae/Be star	2	
0178.COMP	12	11:52	5:47:40.9	5:41:44	300	90	3.0	#89 Ae/Be star	2	
0179.Ori118	5	11:53	5:48:30.7	2:17:23	300	90	3.0	#89 Ae/Be star	2	
0180.COMP	12	11:54	5:48:30.7	2:17:23	300	90	3.0	#89 Ae/Be star	2	
0181.Ori119	90	11:55	5:49:4.9	-1:28:41	300	90	3.0	#89 Ae/Be star	2	

UT Date 2004-10-16 Observers Eriksen, DonleyColl. Focus 1020 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>
0182.COMP	12	11:57	5:49:4.9	-1:28:41	300	90	3.0	#89 Ae/Be star	2	
0183.Ori120	20	11:58	5:51:3.9	-3:24:45	300	90	3.0	#89 Ae/Be star	2	
0184.COMP	12	11:59	5:51:3.9	-3:24:45	300	90	3.0	#89 Ae/Be star	2	
0185.Ori121	30	12:00	5:51:12.2	0:21:41	300	90	3.0	#89 Ae/Be star	2	clouds again
0186.COMP	12	12:01	5:51:12.2	0:21:41	300	90	3.0	#89 Ae/Be star	2	
0187-0196.BIAS	0	12:18	5:54:18.8	-5:33:37	300	90	3.0	#89 Ae/Be star	2	
0197-0206.FLAT	12	12:22	5:54:18.8	-5:33:37	300	90	3.0	#89 Ae/Be star	2	
0207-0216.DARK	900	14:42	5:54:18.8	-5:33:37	300	90	3.0	#89 Ae/Be star	2	