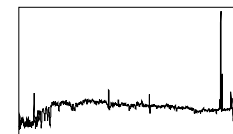


UT Date 2004-10-15 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

| File | Exp Time | UT Start | RA | Dec | Gr. | P.A. | Slit | Program | Bir | Comments |
|----------------|----------|----------|------------|----------|------|------|------|----------------|-----|------------------------|
| 0001-0010.DARK | 900 | 0:51 | 05:01:31.5 | 52:45:52 | 300 | 90 | 3.0 | #56 Spectropho | 2 | |
| 0011-0020.BIAS | 0 | 1:17 | 05:01:31.5 | 52:45:52 | 300 | 90 | 3.0 | #56 Spectropho | 2 | |
| 0021.FLAT | 300 | 1:20 | 05:01:31.5 | 52:45:52 | 300 | 90 | 3.0 | #56 Spectropho | 2 | 1200 line NOT 300 line |
| 0022-0030.FLAT | 300 | 2:07 | 05:01:31.5 | 52:45:52 | 300 | 90 | 3.0 | #56 Spectropho | 2 | |
| 0031.BDp284211 | 90 | 2:21 | 21:48:57.1 | 28:37:48 | 1200 | 105 | 1.5 | #56 Spectropho | 2 | |
| 0032.BDp284211 | 90 | 2:23 | 21:48:57.1 | 28:37:48 | 1200 | 105 | 1.5 | #56 Spectropho | 2 | |
| 0033.COMP | 45 | 2:25 | 21:48:57.1 | 28:37:48 | 1200 | 105 | 1.5 | #56 Spectropho | 2 | |
| 0034.HXPeg | 300 | 2:31 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0035.HXPeg | 300 | 2:36 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0036.HXPeg | 300 | 2:41 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0037.HXPeg | 300 | 2:46 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0038.HXPeg | 300 | 2:51 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0039.COMP | 45 | 2:57 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0040.HXPeg | 300 | 2:59 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0041.HXPeg | 300 | 3:04 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0042.HXPeg | 300 | 3:09 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0043.HXPeg | 300 | 3:14 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0044.HXPeg | 300 | 3:19 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0045.COMP | 45 | 3:25 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0046.HXPeg | 300 | 3:26 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |

UT Date 2004-10-15 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

| File | Exp Time | UT Start | RA | Dec | Gr. | P.A. | Slit | Program | Bir | Comments |
|--------------|----------|----------|------------|----------|------|------|------|----------------|-----|----------|
| 0047.HXPeg | 300 | 3:31 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0048.HXPeg | 300 | 3:37 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0049.HXPeg | 300 | 3:42 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0050.HXPeg | 300 | 3:47 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0051.COMP | 45 | 3:53 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0052.HXPeg | 300 | 3:55 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0053.HXPeg | 300 | 4:00 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0054.HXPeg | 300 | 4:05 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0055.HXPeg | 300 | 4:11 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0056.HXPeg | 300 | 4:16 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0057.COMP | 45 | 4:21 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0057.COMP.ms | 5 | 1:10 | 2:10:00 | 32:00:00 | 300 | 90 | 3.0 | #57 Velocity S | 1 | |
| 0058.HXPeg | 300 | 4:23 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0059.HXPeg | 300 | 4:28 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0060.HXPeg | 300 | 4:33 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0061.HXPeg | 300 | 4:39 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0062.HXPeg | 300 | 4:44 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0063.COMP | 45 | 4:49 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0064.HXPeg | 300 | 4:51 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0065.HXPeg | 300 | 4:56 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |

UT Date 2004-10-15 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

| File | Exp Time | UT Start | RA | Dec | Gr. | P.A. | Slit | Program | Bir | Comments |
|------------|----------|----------|------------|----------|------|------|------|----------------|-----|----------|
| 0066.HXPeg | 300 | 5:02 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0067.HXPeg | 300 | 5:07 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0068.HXPeg | 300 | 5:12 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0069.COMP | 45 | 5:18 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0070.HXPeg | 300 | 5:19 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0071.HXPeg | 300 | 5:24 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0072.HXPeg | 300 | 5:30 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0073.HXPeg | 300 | 5:35 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0074.HXPeg | 300 | 5:40 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0075.COMP | 45 | 5:46 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0076.HXPeg | 300 | 5:47 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0077.HXPeg | 300 | 5:53 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0078.HXPeg | 300 | 5:58 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0079.HXPeg | 300 | 6:03 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0080.HXPeg | 300 | 6:08 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0081.COMP | 45 | 6:14 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0082.HXPeg | 300 | 6:15 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0083.HXPeg | 300 | 6:20 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0084.HXPeg | 300 | 6:26 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0085.HXPeg | 300 | 6:31 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |

UT Date 2004-10-15 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

| File | Exp Time | UT Start | RA | Dec | Gr. | P.A. | Slit | Program | Bir | Comments |
|---------------------|----------|----------|------------|-----------|------|------|------|----------------|-----|----------|
| 0086.HXPeg | 300 | 6:36 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0087.COMP | 45 | 6:42 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0088.HXPeg | 300 | 6:43 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0089.HXPeg | 300 | 6:48 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0090.HXPeg | 300 | 6:53 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0091.HXPeg | 300 | 6:58 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0092.HXPeg | 300 | 7:04 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0093.COMP | 45 | 7:09 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0094.HXPeg | 300 | 7:10 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0095.HXPeg | 300 | 7:15 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0096.HXPeg | 300 | 7:21 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0097.HXPeg | 300 | 7:26 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0098.HXPeg | 300 | 7:31 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0099.COMP | 45 | 7:37 | 23:40:23.7 | 12:37:41 | 1200 | 0 | 1.5 | #148 Accretion | 2 | |
| 0100.COMP | 12 | 7:50 | 23:40:23.7 | 12:37:41 | 300 | 90 | 3.0 | #148 Accretion | 2 | |
| 0101.sn2004dt | 1200 | 7:57 | 02:02:12.7 | -00:05:51 | 300 | 90 | 3.0 | #2 SN Observat | 2 | |
| 0102.COMP | 12 | 8:18 | 02:02:12.7 | -00:05:51 | 300 | 90 | 3.0 | #2 SN Observat | 2 | |
| 0103.021424p14190.b | 1200 | 8:23 | 2:17:9.1 | 14:31:22 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0104.021424p14190.b | 1200 | 8:43 | 2:17:9.1 | 14:31:22 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0105.COMP | 12 | 9:04 | 2:17:9.1 | 14:31:22 | 300 | 90 | 3.0 | #113 Interacti | 2 | |

UT Date 2004-10-15 Observers Eriksen, DonleyColl. Focus 1020 Grating/Grism 300

| File | Exp Time | UT Start | RA | Dec | Gr. | P.A. | Slit | Program | Bir | Comments |
|---------------------|----------|----------|------------|-----------|-----|------|------|----------------|-----|-----------|
| 0106.025754p44460.c | 1200 | 9:11 | 3:1:42.9 | 44:57:45 | 300 | 40 | 3.0 | #113 Interacti | 2 | |
| 0107.025754p44460.c | 1200 | 9:32 | 3:1:42.9 | 44:57:45 | 300 | 40 | 3.0 | #113 Interacti | 2 | |
| 0108.COMP | 12 | 9:52 | 3:1:42.9 | 44:57:45 | 300 | 40 | 3.0 | #113 Interacti | 2 | |
| 0109.025754p44460.d | 1200 | 9:59 | 3:1:44.6 | 44:57:56 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0110.025754p44460.d | 1200 | 10:19 | 3:1:44.6 | 44:57:56 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0111.COMP | 12 | 10:40 | 3:1:44.6 | 44:57:56 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0112.050524p17180.a | 1200 | 10:42 | 5:8:19.7 | 17:21:47 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0113.COMP | 12 | 11:03 | 5:8:19.7 | 17:21:47 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0114.050524p17180.b | 1500 | 11:06 | 5:8:21.2 | 17:22:9 | 300 | -29 | 3.0 | #113 Interacti | 2 | |
| 0115.COMP | 12 | 11:31 | 5:8:21.2 | 17:22:9 | 300 | -29 | 3.0 | #113 Interacti | 2 | |
| 0116.050524p17180.a | 1200 | 11:34 | 5:8:19.7 | 17:21:47 | 300 | 90 | 3.0 | #113 Interacti | 2 | thought I |
| 0117.COMP | 12 | 11:54 | 5:8:19.7 | 17:21:47 | 300 | 90 | 3.0 | #113 Interacti | 2 | |
| 0118.G191B2B | 60 | 11:59 | 05:01:31.5 | 52:45:52 | 300 | -35 | 3.0 | #56 Spectropho | 2 | |
| 0119.G191B2B | 60 | 12:00 | 05:01:31.5 | 52:45:52 | 300 | -35 | 3.0 | #56 Spectropho | 2 | |
| 0120.COMP | 12 | 12:03 | 05:01:31.5 | 52:45:52 | 300 | -35 | 3.0 | #56 Spectropho | 2 | |
| 0121.Hiltner600 | 45 | 12:10 | 06:42:37.2 | 02:11:25 | 300 | -10 | 3.0 | #56 Spectropho | 2 | |
| 0122.Hiltner600 | 45 | 12:11 | 06:42:37.2 | 02:11:25 | 300 | -10 | 3.0 | #56 Spectropho | 2 | |
| 0123.COMP | 12 | 12:12 | 06:42:37.2 | 02:11:25 | 300 | -10 | 3.0 | #56 Spectropho | 2 | |
| 0124.HD52071 | 2 | 12:18 | 06:57:51 | +27:13:42 | 300 | 90 | 3.0 | #57 Velocity S | 2 | |
| 0125.HD52071 | 2 | 12:18 | 06:57:51 | +27:13:42 | 300 | 90 | 3.0 | #57 Velocity S | 2 | |

UT Date 2004-10-15 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> |
|----------------|-----------------|-----------------|------------|------------|------------|-------------|-------------|----------------|------------|-----------------|
| 0126.COMP | 12 | 12:22 | 06:57:51 | +27:13:42 | 300 | 90 | 3.0 | #57 Velocity S | 2 | |
| 0127.NGC1700 | 180 | 12:24 | 04:56:58.1 | -04:52:23 | 300 | 90 | 3.0 | #57 Velocity S | 2 | |
| 0128.COMP | 12 | 12:28 | 04:56:58.1 | -04:52:23 | 300 | 90 | 3.0 | #57 Velocity S | 2 | |
| 0129-0138.BIAS | 0 | 12:34 | 04:56:58.1 | -04:52:23 | 300 | 90 | 3.0 | #2 SN Observat | 2 | |
| 0139-0148.FLAT | 12 | 12:39 | 04:56:58.1 | -04:52:23 | 300 | 90 | 3.0 | #2 SN Observat | 2 | |
| 0149-0158.DARK | 900 | 15:07 | 04:56:58.1 | -04:52:23 | 300 | 90 | 3.0 | #2 SN Observat | 2 | |