

UT Date 2004-02-27 Observers M CalkinsColl. Focus 980 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.DARK	900	1:35	15:50:03.0	33:05:49	600	90	2.0	#122 Halo Star	4	
0011-0020.BIAS	0	1:54	15:50:03.0	33:05:49	300	90	3.0	#122 Halo Star	4	
0021-0030.BIAS	0	1:58	15:50:03.0	33:05:49	300	90	3.0	#122 Halo Star	2	
0031-0040.FLAT	12	2:02	15:50:03.0	33:05:49	300	90	3.0	#122 Halo Star	2	
0041.FLAT	12	2:06	15:50:03.0	33:05:49	300	90	3.0	#122 Halo Star	2	tilt=567
0042-0060.FLAT	12	2:16	15:50:03.0	33:05:49	300	90	3.0	#122 Halo Star	2	
0061-0070.FLAT	6	2:19	15:50:03.0	33:05:49	300	90	3.0	#122 Halo Star	4	
0071.Hiltner600	60	2:23	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0072.COMP	5	2:24	06:42:37.2	02:11:25	300	90	3.0	#56 Spectropho	4	
0073.Hiltner600	60	2:27	06:42:37.2	02:11:25	300	-30	3.0	#56 Spectropho	2	
0074.COMP	12	2:28	06:42:37.2	02:11:25	300	-30	3.0	#56 Spectropho	2	searching for holes
0075.HD19445	5	2:38	03:08:25.6	26:19:51	300	72	3.0	#56 Spectropho	2	
0076.HD19445	5	2:38	03:08:25.6	26:19:51	300	72	3.0	#56 Spectropho	2	
0077.COMP	12	2:39	03:08:25.6	26:19:51	300	72	3.0	#56 Spectropho	2	
0078.vso-121598	1200	2:48	05:56:46.1	+01:02:12	300	90	3.0	#112 Orion PMS	2	
0079.COMP	12	3:08	05:56:46.1	+01:02:12	300	90	3.0	#112 Orion PMS	2	
0080.2MASX_J04551071	900	3:11	4:55:10.7	05:35:12	300	45	3.0	#113 Interacti	2	
0081.2MASX_J04551071	900	3:26	4:55:10.7	05:35:12	300	45	3.0	#113 Interacti	2	
0082.COMP	12	3:41	4:55:10.7	05:35:12	300	45	3.0	#113 Interacti	2	
0083.2MASX_J04551088	1200	3:43	04:55:10.8	05:35:3	300	45	3.0	#113 Interacti	2	

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0084.2MA5X_J04551088	1200	4:03	04:55:10.8	05:35:3	300	45	3.0	#113 Interacti	2	
0085.COMP	12	4:24	04:55:10.8	05:35:3	300	45	3.0	#113 Interacti	2	
0086.vso-122797	1200	4:28	05:57:25.9	+01:18:27	300	60	3.0	#112 Orion PMS	2	
0087.COMP	12	4:48	05:57:25.9	+01:18:27	300	60	3.0	#112 Orion PMS	2	
0088.vso-123688	1200	4:49	05:57:48.4	+01:06:47	300	60	3.0	#112 Orion PMS	2	
0089.COMP	12	5:10	05:57:48.4	+01:06:47	300	60	3.0	#112 Orion PMS	2	
0090.vso-124420	1200	5:12	05:58:08.3	+01:10:38	300	90	3.0	#112 Orion PMS	2	
0091.COMP	12	5:33	05:58:08.3	+01:10:38	300	90	3.0	#112 Orion PMS	2	
0092.vso-125198	1200	5:35	05:58:35.8	+01:10:39	300	90	3.0	#112 Orion PMS	2	
0093.COMP	12	5:56	05:58:35.8	+01:10:39	300	90	3.0	#112 Orion PMS	2	
0094.080442p39180_b	1200	5:58	8:8:0.7	39:9:45	300	90	3.0	#113 Interacti	2	
0095.080442p39180_b	1200	6:19	8:8:0.7	39:9:45	300	90	3.0	#113 Interacti	2	
0096.COMP	12	6:39	8:8:0.7	39:9:45	300	90	3.0	#113 Interacti	2	
0097.080442p39180_d	1500	6:43	8:7:54.8	39:6:23	300	90	3.0	#113 Interacti	2	
0098.080442p39180_d	1500	7:08	8:7:54.8	39:6:23	300	90	3.0	#113 Interacti	2	
0099.COMP	12	7:34	8:7:54.8	39:6:23	300	90	3.0	#113 Interacti	2	
0100.080612p16490_c	900	7:36	8:9:8.6	16:36:36	300	90	3.0	#113 Interacti	2	
0101.080612p16490_c	900	7:51	8:9:8.6	16:36:36	300	90	3.0	#113 Interacti	2	
0102.COMP	12	8:07	8:9:8.6	16:36:36	300	90	3.0	#113 Interacti	2	
0103.HD84937	5	8:09	09:48:56.1	13:44:39	300	43	3.0	#56 Spectropho	2	

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0104.HD84937	5	8:09	09:48:56.1	13:44:39	300	43	3.0	#56 Spectropho	2	
0105.COMP	12	8:09	09:48:56.1	13:44:39	300	43	3.0	#56 Spectropho	2	
0106.sn2004L	1200	8:12	10:27:04.1	+16:01:07	300	15	3.0	#2 SN Observat	2	
0107.COMP	12	8:32	10:27:04.1	+16:01:07	300	15	3.0	#2 SN Observat	2	
0108.hs1735	462	8:52	10:49:13.1	35:54:32	600	85	2.0	#122 Halo Star	4	2arcsec, 600L, tilt=440
0109.COMP	10	9:00	10:49:13.1	35:54:32	600	85	2.0	#122 Halo Star	4	
0110.hs1736	606	9:01	10:49:28.9	27:54:23	600	85	2.0	#122 Halo Star	4	
0111.COMP	10	9:12	10:49:28.9	27:54:23	600	85	2.0	#122 Halo Star	4	
0112.hs1737	180	9:13	10:49:42.3	28:15:34	600	90	2.0	#122 Halo Star	4	
0113.COMP	10	9:17	10:49:42.3	28:15:34	600	90	2.0	#122 Halo Star	4	
0114.hs1738	582	9:17	10:49:44.1	37:31:55	600	90	2.0	#122 Halo Star	4	
0115.COMP	10	9:28	10:49:44.1	37:31:55	600	90	2.0	#122 Halo Star	4	
0116.hs1739	582	9:29	10:50:03.7	30:12:35	600	90	2.0	#122 Halo Star	4	
0117.COMP	10	9:41	10:50:03.7	30:12:35	600	90	2.0	#122 Halo Star	4	
0118.hs1741	396	9:42	10:50:49.1	16:54:20	600	90	2.0	#122 Halo Star	4	
0119.COMP	10	9:49	10:50:49.1	16:54:20	600	90	2.0	#122 Halo Star	4	
0120.hs1742	552	9:50	10:50:54.6	36:25:50	600	90	2.0	#122 Halo Star	4	
0121.COMP	10	10:00	10:50:54.6	36:25:50	600	90	2.0	#122 Halo Star	4	
0122.hs1743	522	10:01	10:50:55.5	25:12:05	600	90	2.0	#122 Halo Star	4	
0123.COMP	10	10:11	10:50:55.5	25:12:05	600	90	2.0	#122 Halo Star	4	

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0124.hs1744	240	10:13	10:51:01.8	34:01:35	600	90	2.0	#122 Halo Star	4	
0125.COMP	10	10:17	10:51:01.8	34:01:35	600	90	2.0	#122 Halo Star	4	
0126.hs1745	228	10:18	10:51:26.3	28:42:26	600	90	2.0	#122 Halo Star	4	
0127.COMP	10	10:22	10:51:26.3	28:42:26	600	90	2.0	#122 Halo Star	4	
0128.hs1746	594	10:23	10:51:34.1	22:39:52	600	90	2.0	#122 Halo Star	4	
0129.COMP	10	10:33	10:51:34.1	22:39:52	600	90	2.0	#122 Halo Star	4	
0130.hs1747	264	10:34	10:52:11.6	26:13:55	600	90	2.0	#122 Halo Star	4	
0131.COMP	10	10:39	10:52:11.6	26:13:55	600	90	2.0	#122 Halo Star	4	
0132.hs1749	486	10:40	10:52:22.6	15:52:15	600	90	2.0	#122 Halo Star	4	
0133.COMP	10	10:49	10:52:22.6	15:52:15	600	90	2.0	#122 Halo Star	4	
0134.hs1750	234	10:50	10:53:00.7	26:34:21	600	90	2.0	#122 Halo Star	4	
0135.COMP	10	10:54	10:53:00.7	26:34:21	600	90	2.0	#122 Halo Star	4	
0136.hs1751	240	10:55	10:53:03.9	31:04:42	600	90	2.0	#122 Halo Star	4	
0137.COMP	10	11:00	10:53:03.9	31:04:42	600	90	2.0	#122 Halo Star	4	
0138.hs1752	546	11:01	10:53:19.5	37:34:12	600	90	2.0	#122 Halo Star	4	
0139.COMP	10	11:11	10:53:19.5	37:34:12	600	90	2.0	#122 Halo Star	4	
0140.hs1753	174	11:12	10:53:28.4	21:51:28	600	90	2.0	#122 Halo Star	4	
0141.COMP	10	11:15	10:53:28.4	21:51:28	600	90	2.0	#122 Halo Star	4	
0142.BDp332642	20	11:17	15:50:03.0	33:05:49	600	90	2.0	#56 Spectropho	4	
0143.COMP	10	11:18	15:50:03.0	33:05:49	600	90	2.0	#56 Spectropho	4	

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0144.BDp332642	40	11:19	15:50:03.0	33:05:49	600	90	2.0	#56 Spectropho	4	
0145.COMP	10	11:20	15:50:03.0	33:05:49	600	90	2.0	#56 Spectropho	4	
0146-0155.FLAT	40	11:28	15:50:03.0	33:05:49	600	90	2.0	#122 Halo Star	4	
0156.cairnsk5_064	1200	11:36	12:36:59.3	30:18:45	300	90	3.0	#64 Cluster In	4	combo setup, clouds...
0157.COMP	5	11:57	12:36:59.3	30:18:45	300	90	3.0	#64 Cluster In	4	
0158.cairnsk5_065	1200	11:58	12:38:4.1	30:7:54	300	90	3.0	#64 Cluster In	4	
0159.COMP	5	12:19	12:38:4.1	30:7:54	300	90	3.0	#64 Cluster In	4	
0160.cairnsk5_066	1020	12:20	12:59:39.9	31:27:7	300	90	3.0	#64 Cluster In	4	
0161.COMP	5	12:37	12:59:39.9	31:27:7	300	90	3.0	#64 Cluster In	4	
0162.BDp332642	70	13:00	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0163.COMP	5	13:02	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0164-0173.BIAS	0	13:04	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0174-0183.FLAT	6	13:10	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	4	
0184-0193.BIAS	0	13:13	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	
0194-0203.FLAT	12	13:21	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	
0204-0213.DARK	900	15:41	15:50:03.0	33:05:49	300	90	3.0	#56 Spectropho	2	