

UT Date 2004-03-01 Observers P BerlindColl. Focus 980 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.BIAS	0	0:21	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	4	
0011-0020.FLAT	8	0:25	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	4	
0021-0030.BIAS	0	0:27	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	
0031-0040.FLAT	16	0:33	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	
0041.COMP	10	0:34	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	
0042.FLAT	16	0:35	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	blue tilt test for Tom
0043-0051.FLAT	16	0:39	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	
0052.COMP	10	0:45	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	blue
0053-0062.FLAT	16	0:51	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	
0063.COMP	10	0:52	15:50:03.0	33:05:49	300	90	3.0	Bright Stars	2	
0064-0073.FLAT	16	1:06	1:00:00	20:00:00	300	90	3.0	Bright Stars	2	
0074.COMP	10	1:07	1:00:00	20:00:00	300	90	3.0	Bright Stars	2	
0075-0079.sky	3	1:37	4:45:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0080.COMP	5	1:37	4:45:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0081.HD19445	10	2:00	03:08:25.6	26:19:51	300	73	3.0	#56 Spectropho	2	bright moon, thin clouds
0082.HD19445	10	2:00	03:08:25.6	26:19:51	300	73	3.0	#56 Spectropho	2	
0083.HD19445	10	2:00	03:08:25.6	26:19:51	300	73	3.0	#56 Spectropho	2	
0084.HD19445	10	2:01	03:08:25.6	26:19:51	300	73	3.0	#56 Spectropho	2	
0085.HD19445	10	2:01	03:08:25.6	26:19:51	300	73	3.0	#56 Spectropho	2	
0086.COMP	10	2:02	03:08:25.6	26:19:51	300	73	3.0	#56 Spectropho	2	

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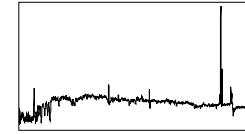
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0087.Akn120	330	2:15	05:13:38.0	-00:12:15	300	3	3.0	#6 AGN Monitor	4	
0088.COMP	5	2:22	05:13:38.0	-00:12:15	300	3	3.0	#6 AGN Monitor	4	
0089.43924	600	2:24	05:46:13.2	-00:06:04	300	3	3.0	#112 Orion PMS	4	
0090.COMP	5	2:34	05:46:13.2	-00:06:04	300	3	3.0	#112 Orion PMS	4	
0091.FUOri	30	2:36	05:45:22.6	+09:04:12	300	3	3.0	#112 Orion PMS	4	
0092.FUOri	30	2:37	05:45:22.6	+09:04:12	300	3	3.0	#112 Orion PMS	4	
0093.COMP	5	2:37	05:45:22.6	+09:04:12	300	3	3.0	#112 Orion PMS	4	
0094.vso-62319	600	2:39	05:22:36.4	+01:09:09	300	15	3.0	#112 Orion PMS	4	
0095.COMP	5	2:50	05:22:36.4	+01:09:09	300	15	3.0	#112 Orion PMS	4	
0096.vso-64906	540	2:51	05:23:19.5	+02:04:45	300	15	3.0	#112 Orion PMS	4	
0097.COMP	5	3:00	05:23:19.5	+02:04:45	300	15	3.0	#112 Orion PMS	4	
0098.vso-65508	420	3:00	05:23:43.5	+01:34:55	300	15	3.0	#112 Orion PMS	4	
0099.COMP	5	3:08	05:23:43.5	+01:34:55	300	15	3.0	#112 Orion PMS	4	
0100.vso-66116	300	3:09	05:24:05.1	+01:36:52	300	15	3.0	#112 Orion PMS	4	
0101.COMP	5	3:14	05:24:05.1	+01:36:52	300	15	3.0	#112 Orion PMS	4	
0102.vso-66960	720	3:15	05:24:32.2	+01:34:49	300	30	3.0	#112 Orion PMS	4	
0103.COMP	5	3:28	05:24:32.2	+01:34:49	300	30	3.0	#112 Orion PMS	4	
0104.vso-67261	480	3:32	05:24:41.2	+01:54:38	300	30	3.0	#112 Orion PMS	4	
0105.COMP	5	3:40	05:24:41.2	+01:54:38	300	30	3.0	#112 Orion PMS	4	
0106.vso-72363	360	3:43	05:27:30.9	+01:35:56	300	30	3.0	#112 Orion PMS	4	

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0107.COMP	5	3:49	05:27:30.9	+01:35:56	300	30	3.0	#112 Orion PMS	4	
0108.vso-72742.north	330	3:51	05:27:42.3	+01:50:12	300	45	3.0	#112 Orion PMS	4	
0109.vso-72742.south	330	3:57	05:27:42.3	+01:50:12	300	45	3.0	#112 Orion PMS	4	
0110.COMP	5	4:03	05:27:42.3	+01:50:12	300	45	3.0	#112 Orion PMS	4	
0111.vso-73490	480	4:03	05:29:04.0	+01:17:20	300	45	3.0	#112 Orion PMS	4	
0112.COMP	5	4:12	05:29:04.0	+01:17:20	300	45	3.0	#112 Orion PMS	4	
0113.ZCMa	15	4:14	07:03:43.1	-11:33:06	300	5	3.0	#112 Orion PMS	4	
0114.ZCMa	5	4:14	07:03:43.1	-11:33:06	300	5	3.0	#112 Orion PMS	4	
0115.ZCMa	45	4:14	07:03:43.1	-11:33:06	300	5	3.0	#112 Orion PMS	4	
0116.ZCMa	45	4:15	07:03:43.1	-11:33:06	300	5	3.0	#112 Orion PMS	4	
0117.COMP	5	4:17	07:03:43.1	-11:33:06	300	5	3.0	#112 Orion PMS	4	
0118.vso-76174	660	4:19	05:30:39.8	+00:56:22	300	45	3.0	#112 Orion PMS	4	
0119.COMP	5	4:31	05:30:39.8	+00:56:22	300	45	3.0	#112 Orion PMS	4	
0120.vso-77473	600	4:32	05:30:17.0	+01:56:44	300	45	3.0	#112 Orion PMS	4	
0121.COMP	5	4:43	05:30:17.0	+01:56:44	300	45	3.0	#112 Orion PMS	4	
0122.vso-78476	300	4:44	05:30:50.3	+01:35:20	300	45	3.0	#112 Orion PMS	4	
0123.COMP	5	4:51	05:30:50.3	+01:35:20	300	45	3.0	#112 Orion PMS	4	
0124.Feige34	150	5:27	10:36:41.2	43:21:50	300	75	3.0	#56 Spectropho	2	
0125.Feige34	150	5:30	10:36:41.2	43:21:50	300	75	3.0	#56 Spectropho	2	
0126.COMP	10	5:33	10:36:41.2	43:21:50	300	75	3.0	#56 Spectropho	2	

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0127.MRK110	540	5:35	09:25:12.9	+52:17:10	300	23	3.0	#6 AGN Monitor	4	
0128.COMP	5	5:45	09:25:12.9	+52:17:10	300	23	3.0	#6 AGN Monitor	4	
0129.N3227	180	5:46	10:23:30.6	+19:51:54	300	0	3.0	#6 AGN Monitor	4	
0130.N3227	180	5:50	10:23:30.6	+19:51:54	300	0	3.0	#6 AGN Monitor	4	
0131.COMP	5	5:53	10:23:30.6	+19:51:54	300	0	3.0	#6 AGN Monitor	4	
0132.MRK421	360	5:55	11:04:27.4	+38:12:32	300	0	3.0	#133 MRK421 an	4	
0133.MRK421	360	6:01	11:04:27.4	+38:12:32	300	0	3.0	#133 MRK421 an	4	
0134.COMP	5	6:08	11:04:27.4	+38:12:32	300	0	3.0	#133 MRK421 an	4	
0135.N4051	150	6:10	12:03:09.7	+44:31:53	300	82	3.0	#6 AGN Monitor	4	
0136.N4051	150	6:13	12:03:09.7	+44:31:53	300	82	3.0	#6 AGN Monitor	4	
0137.COMP	5	6:15	12:03:09.7	+44:31:53	300	82	3.0	#6 AGN Monitor	4	
0138.N4151	30	6:16	12:10:32.6	+39:24:21	300	89	3.0	#6 AGN Monitor	4	
0139.N4151	30	6:17	12:10:32.6	+39:24:21	300	89	3.0	#6 AGN Monitor	4	
0140.COMP	5	6:18	12:10:32.6	+39:24:21	300	89	3.0	#6 AGN Monitor	4	
0141.M87	180	6:19	12:30:49.4	12:23:28	300	89	3.0	#6 AGN Monitor	4	
0142.M87	180	6:22	12:30:49.4	12:23:28	300	89	3.0	#6 AGN Monitor	4	
0143.COMP	5	6:26	12:30:49.4	12:23:28	300	89	3.0	#6 AGN Monitor	4	
0144.cairnsk5_088	720	6:29	12:41:52.2	24:41:54	300	90	3.0	#64 Cluster In	4	
0145.COMP	5	6:41	12:41:52.2	24:41:54	300	90	3.0	#64 Cluster In	4	
0146.cairnsk5_085	600	6:42	12:40:25.3	28:8:11	300	90	3.0	#64 Cluster In	4	

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0147.COMP	5	6:53	12:40:25.3	28:8:11	300	90	3.0	#64 Cluster In	4	
0148.cairnsk5_089	720	6:53	12:42:35.8	25:25:28	300	90	3.0	#64 Cluster In	4	
0149.COMP	5	7:06	12:42:35.8	25:25:28	300	90	3.0	#64 Cluster In	4	
0150.sn2004L	1200	7:08	10:27:04.1	+16:01:07	300	0	3.0	#2 SN Observat	2	
0151.COMP	10	7:28	10:27:04.1	+16:01:07	300	0	3.0	#2 SN Observat	2	
0152.cairnsk5_086	900	7:31	13:5:45.7	31:39:43	300	90	3.0	#64 Cluster In	4	
0153.COMP	5	7:46	13:5:45.7	31:39:43	300	90	3.0	#64 Cluster In	4	
0154.cairnsk5_087	600	7:48	13:17:9.3	27:4:40	300	90	3.0	#64 Cluster In	4	
0155.COMP	5	7:58	13:17:9.3	27:4:40	300	90	3.0	#64 Cluster In	4	
0156.cairnsk5_083	600	7:58	13:11:41.2	26:23:24	300	90	3.0	#64 Cluster In	4	
0157.COMP	5	8:09	13:11:41.2	26:23:24	300	90	3.0	#64 Cluster In	4	
0158.cairnsk5_084	600	8:10	13:14:49.7	31:35:32	300	90	3.0	#64 Cluster In	4	
0159.COMP	5	8:20	13:14:49.7	31:35:32	300	90	3.0	#64 Cluster In	4	
0160.cairnsk5_081	900	8:21	13:0:59	27:11:11	300	90	3.0	#64 Cluster In	4	
0161.COMP	5	8:37	13:0:59	27:11:11	300	90	3.0	#64 Cluster In	4	
0162.cairnsk5_082	900	8:37	13:11:16.2	28:25:30	300	90	3.0	#64 Cluster In	4	
0163.COMP	5	8:53	13:11:16.2	28:25:30	300	90	3.0	#64 Cluster In	4	
0164.cairnsk5_077	900	8:53	13:3:52	32:14:14	300	90	3.0	#64 Cluster In	4	wk h-alpha
0165.COMP	5	9:09	13:3:52	32:14:14	300	90	3.0	#64 Cluster In	4	
0166.cairnsk5_078	900	9:10	13:16:5.7	27:36:7	300	90	3.0	#64 Cluster In	4	

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0167.COMP	5	9:25	13:16:5.7	27:36:7	300	90	3.0	#64 Cluster In	4	
0168.cairnsk5_079	900	9:26	13:21:1.5	26:12:48	300	90	3.0	#64 Cluster In	4	clouds
0169.COMP	5	9:41	13:21:1.5	26:12:48	300	90	3.0	#64 Cluster In	4	
0170.N5548	240	9:42	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	4	stopped by clouds
0171.N5548	240	9:46	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	4	
0172.COMP	5	9:50	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	4	
0173-0182.BIAS	0	9:55	14:17:59.6	+25:08:12	300	90	3.0	#112 Orion PMS	4	
0183-0192.FLAT	8	9:59	14:17:59.6	+25:08:12	300	90	3.0	#112 Orion PMS	4	
0193-0202.BIAS	0	10:01	14:17:59.6	+25:08:12	300	90	3.0	#112 Orion PMS	2	
0203-0212.FLAT	16	10:07	14:17:59.6	+25:08:12	300	90	3.0	#112 Orion PMS	2	