

UT Date 2002-04-19 Observers P BerlindColl. Focus 960 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.DARK	900	0:11	17:48:49.1	25:37:22	600	-65	2.0	#88 Mass Funct	2	
0011.BIAS	0	1:19	17:48:49.1	25:37:22	600	90	2.0	#88 Mass Funct	2	lots of thin clouds
0012-0020.BIAS	0	1:21	17:48:49.1	25:37:22	600	90	2.0	#88 Mass Funct	2	
0021.FLAT	30	1:21	17:48:49.1	25:37:22	600	90	2.0	#88 Mass Funct	2	600-line, 2-sec slit
0022-0040.FLAT	30	1:35	17:48:49.1	25:37:22	600	90	2.0	#88 Mass Funct	2	
0041.Feige34	180	2:43	10:36:41.2	43:21:50	600	100	2.0	#57 Radial Vel	2	tilt=744
0042.Feige34	180	2:46	10:36:41.2	43:21:50	600	100	2.0	#57 Radial Vel	2	
0043.Feige34	180	2:49	10:36:41.2	43:21:50	600	100	2.0	#57 Radial Vel	2	
0044.COMP	10	2:52	10:36:41.2	43:21:50	600	100	2.0	#57 Radial Vel	2	
0045.MF2736	900	2:57	07:34:11.1	+23:57:59	600	43	2.0	#88f Mass Func	2	
0046.MF2736	900	3:12	07:34:11.1	+23:57:59	600	43	2.0	#88f Mass Func	2	
0047.COMP	10	3:28	07:34:11.1	+23:57:59	600	43	2.0	#88f Mass Func	2	
0048.MF7085	1200	3:32	08:40:03.6	+11:00:38	600	43	2.0	#88 Mass Funct	2	pa=20
0049.COMP	10	3:52	08:40:03.6	+11:00:38	600	43	2.0	#88 Mass Funct	2	
0050.MF7085	1200	3:53	08:40:03.6	+11:00:38	600	43	2.0	#88 Mass Funct	2	pa=20
0051.MF7085	1200	4:13	08:40:03.6	+11:00:38	600	43	2.0	#88 Mass Funct	2	
0052.COMP	10	4:33	08:40:03.6	+11:00:38	600	43	2.0	#88 Mass Funct	2	
0053.COMP	10	4:35	09:52:04.0	+40:51:29	600	10	2.0	#88 Mass Funct	2	
0054.MF7131	900	4:36	09:52:04.0	+40:51:29	600	10	2.0	#88 Mass Funct	2	
0055.MF7131	900	4:51	09:52:04.0	+40:51:29	600	10	2.0	#88 Mass Funct	2	

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0056.COMP	10	5:06	09:52:04.0	+40:51:29	600	10	2.0	#88 Mass Funct	2	
0057.MF4038	720	5:08	10:18:54.4	+16:09:20	600	10	2.0	#88 Mass Funct	2	pa=-15
0058.MF4038	720	5:20	10:18:54.4	+16:09:20	600	10	2.0	#88 Mass Funct	2	
0059.COMP	10	5:33	10:18:54.4	+16:09:20	600	10	2.0	#88 Mass Funct	2	
0060.MF7041	480	5:35	13:01:31.7	+27:50:50	600	55	2.0	#88 Mass Funct	2	
0061.MF7041	480	5:43	13:01:31.7	+27:50:50	600	55	2.0	#88 Mass Funct	2	
0062.COMP	10	5:52	13:01:31.7	+27:50:50	600	55	2.0	#88 Mass Funct	2	
0063.MF0036	480	5:53	12:58:57.7	31:15:25	600	90	2.0	#88f Mass Func	2	
0064.MF0036	480	6:01	12:58:57.7	31:15:25	600	90	2.0	#88f Mass Func	2	
0065.COMP	10	6:10	12:58:57.7	31:15:25	600	90	2.0	#88f Mass Func	2	
0066.MF4058	480	6:11	12:53:52.5	+32:14:30	600	75	2.0	#88f Mass Func	2	
0067.MF4058	480	6:19	12:53:52.5	+32:14:30	600	75	2.0	#88f Mass Func	2	
0068.COMP	10	6:28	12:53:52.5	+32:14:30	600	75	2.0	#88f Mass Func	2	
0069.MF7078	480	6:30	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0070.MF7078	480	6:38	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0071.COMP	10	6:46	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0072.COMP	10	6:48	11:37:04.2	+24:05:47	600	85	2.0	#88 Mass Funct	2	
0073.MF7013	900	6:49	11:37:04.2	+24:05:47	600	85	2.0	#88 Mass Funct	2	
0074.MF7013	900	7:05	11:37:04.2	+24:05:47	600	85	2.0	#88 Mass Funct	2	
0075.COMP	10	7:20	11:37:04.2	+24:05:47	600	85	2.0	#88 Mass Funct	2	

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0076.COMP	10	7:24	13:27:27.4	+08:42:47	600	-50	2.0	#88 Mass Funct	2	
0077.MF7047	900	7:25	13:27:27.4	+08:42:47	600	-50	2.0	#88 Mass Funct	2	
0078.MF7047	900	7:40	13:27:27.4	+08:42:47	600	-50	2.0	#88 Mass Funct	2	
0079.MF7047	900	7:56	13:27:27.4	+08:42:47	600	-50	2.0	#88 Mass Funct	2	
0080.COMP	10	8:14	13:27:27.4	+08:42:47	600	-50	2.0	#88 Mass Funct	2	
0081.COMP	10	8:16	13:21:59.1	+26:44:1	600	0	2.0	#88 Mass Funct	2	
0082.MF4067	900	8:17	13:21:59.1	+26:44:1	600	0	2.0	#88 Mass Funct	2	
0083.MF4067	900	8:32	13:21:59.1	+26:44:1	600	0	2.0	#88 Mass Funct	2	
0084.MF4067	900	8:47	13:21:59.1	+26:44:1	600	0	2.0	#88 Mass Funct	2	
0085.COMP	10	9:03	13:21:59.1	+26:44:1	600	0	2.0	#88 Mass Funct	2	
0086.MF7121	480	9:05	14:34:41.7	+47:56:15	600	-65	2.0	#88 Mass Funct	2	
0087.MF7121	480	9:13	14:34:41.7	+47:56:15	600	-65	2.0	#88 Mass Funct	2	
0088.COMP	10	9:22	14:34:41.7	+47:56:15	600	-65	2.0	#88 Mass Funct	2	
0089.BDp332642	90	9:23	15:50:03	33:05:49	600	90	2.0	#57 Radial Vel	2	
0090.BDp332642	90	9:25	15:50:03	33:05:49	600	90	2.0	#57 Radial Vel	2	
0091.BDp332642	90	9:27	15:50:03	33:05:49	600	90	2.0	#57 Radial Vel	2	
0092.COMP	10	9:29	15:50:03	33:05:49	600	90	2.0	#57 Radial Vel	2	
0093.MF7053	480	9:30	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	the massfunc object selector says
0094.MF7053	480	9:39	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	
0095.COMP	10	9:47	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	No objects are observable. Go to bed.

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0096-0105.FLAT	30	10:06	16:30:00	32:00:00	600	45	2.0	#88 Mass Funct	2	
0106.BIAS	0	10:08	16:30:00	32:00:00	300	90	3.0	#88 Mass Funct	2	300-line, 3-sec slit, combo
0107.COMP	5	10:12	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	4	
0108.BDp332642	90	10:16	15:50:03	33:05:49	300	95	3.0	#56 Spectropho	2	
0109.BDp332642	90	10:17	15:50:03	33:05:49	300	95	3.0	#56 Spectropho	2	
0110.COMP	10	10:19	15:50:03	33:05:49	300	95	3.0	#56 Spectropho	2	
0111.N5548	180	10:21	14:17:59.6	+25:08:12	300	71	3.0	#6 AGN Monitor	2	
0112.N5548	180	10:24	14:17:59.6	+25:08:12	300	71	3.0	#6 AGN Monitor	2	
0113.COMP	10	10:27	14:17:59.6	+25:08:12	300	71	3.0	#6 AGN Monitor	2	
0114.N5846	240	10:29	15:03:56.9	+01:47:53	300	71	3.0	#57 Velocity S	4	
0115.COMP	5	10:33	15:03:56.9	+01:47:53	300	71	3.0	#57 Velocity S	4	
0116.2MJ1620412m101306	300	10:34	16:20:41.2	-10:13:06	300	71	3.0	#68 2MASS Reds	4	
0117.COMP	5	10:39	16:20:41.2	-10:13:06	300	71	3.0	#68 2MASS Reds	4	
0118.2MJ1621040m165021	240	10:40	16:21:04.0	-16:50:21	300	71	3.0	#68 2MASS Reds	4	
0119.COMP	5	10:44	16:21:04.0	-16:50:21	300	71	3.0	#68 2MASS Reds	4	
0120.2MJ1625169m091052	240	10:45	16:25:16.9	-09:10:52	300	71	3.0	#68 2MASS Reds	4	
0121.COMP	5	10:49	16:25:16.9	-09:10:52	300	71	3.0	#68 2MASS Reds	4	
0122.2MJ1625489m093941	240	10:50	16:25:48.9	-09:39:41	300	71	3.0	#68 2MASS Reds	4	
0123.COMP	5	10:55	16:25:48.9	-09:39:41	300	71	3.0	#68 2MASS Reds	4	
0124.2MJ1627343m093710	300	10:56	16:27:34.3	-09:37:10	300	71	3.0	#68 2MASS Reds	4	

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0125.COMP	5	11:01	16:27:34.3	-09:37:10	300	71	3.0	#68 2MASS Reds	4	
0126.2MJ1628451m090843	720	11:02	16:28:45.1	-09:08:43	300	71	3.0	#68 2MASS Reds	4	
0127.COMP	5	11:14	16:28:45.1	-09:08:43	300	71	3.0	#68 2MASS Reds	4	
0128.sn2002cd	1200	11:18	20:23:34.4	+58:20:47	300	57	3.0	#2 SN Observat	2	
0129.COMP	10	11:38	20:23:34.4	+58:20:47	300	57	3.0	#2 SN Observat	2	
0130.BDp404032	120	11:41	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	2	
0131.BDp404032	60	11:43	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	2	
0132.COMP	10	11:45	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	2	
0133.BIAS	0	11:47	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	2	clear @ dawn
0134-0142.BIAS	0	11:49	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	2	
0143-0152.FLAT	16	11:54	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	2	
0153-0162.BIAS	0	11:56	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	4	
0163-0172.FLAT	8	11:59	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	4	
0173-0182.DARK	900	14:17	20:06:40	41:06:15	300	80	3.0	#56 Spectropho	4	