

UT Date 2002-03-14 Observers M CalkinsColl. Focus 960 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.DARK	900	1:42	05:59:01.0	31:30:21	600	90	2.0	#88 MF	2	
0002-0011.BIAS	0	1:59	06:01:20.0	31:30:21	600	90	2.0	#88 MF	2	
0012-0019.FLAT	35	2:05	06:08:04.0	31:30:22	600	90	2.0	#88 MF	2	
0020-0021.FLAT	35	2:07	06:09:39.0	31:30:23	600	90	2.0	#88 MF	2	
0022.Hiltner600	60	2:28	06:42:37.2	02:11:25	600	-9	2.0	#56 Spectropho	2	
0023.Hiltner600	60	2:29	06:42:37.2	02:11:25	600	-9	2.0	#56 Spectropho	2	
0024.COMP	30	2:30	06:42:37.2	02:11:25	600	-9	2.0	#56 Spectropho	2	
0025.HD27348	34	2:35	04:20:24.6	34:34:00	600	90	2.0	#57 Radial Vel	2	
0026.COMP	30	2:36	04:20:24.6	34:34:00	600	90	2.0	#57 Radial Vel	2	
0027.NGC1700	180	2:41	04:54:28.1	-04:56:30	600	90	2.0	#88f Mass Func	2	
0028.NGC1700	180	2:44	04:54:28.1	-04:56:30	600	90	2.0	#88f Mass Func	2	
0029.NGC1700	180	2:47	04:54:28.1	-04:56:30	600	90	2.0	#88f Mass Func	2	
0030.COMP	30	2:51	04:54:28.1	-04:56:30	600	90	2.0	#88f Mass Func	2	
0031.MF4023	450	3:17	09:09:41.7	+37:36:5	600	65	2.0	#88 Mass Funct	2	
0032.MF4023	450	3:25	09:09:41.7	+37:36:5	600	65	2.0	#88 Mass Funct	2	
0033.COMP	30	3:33	09:09:41.7	+37:36:5	600	65	2.0	#88 Mass Funct	2	
0034.COMP	30	3:37	08:40:03.6	+11:00:38	600	65	2.0	#88 Mass Funct	2	
0035.MF7085	600	3:38	08:40:03.6	+11:00:38	600	20	2.0	#88 Mass Funct	2	
0036.MF7085	600	3:48	08:40:03.6	+11:00:38	600	20	2.0	#88 Mass Funct	2	
0037.MF7085	600	3:58	08:40:03.6	+11:00:38	600	20	2.0	#88 Mass Funct	2	

UT Date 2002-03-14 Observers M CalkinsColl. Focus 960 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0038.COMP	30	4:09	08:40:03.6	+11:00:38	600	20	2.0	#88 Mass Funct	2	
0039.COMP	30	4:14	10:22:34.9	+79:49:15	600	24	2.0	#88 Mass Funct	2	
0040.MF7005	900	4:15	10:22:34.9	+79:49:15	600	24	2.0	#88 Mass Funct	2	
0041.MF7005	900	4:30	10:22:34.9	+79:49:15	600	24	2.0	#88 Mass Funct	2	
0042.MF7005	900	4:45	10:22:34.9	+79:49:15	600	24	2.0	#88 Mass Funct	2	
0043.COMP	30	5:00	10:22:34.9	+79:49:15	600	24	2.0	#88 Mass Funct	2	
0044.COMP	30	5:09	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0045.MF7078	900	5:10	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0046.MF7078	900	5:25	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0047.MF7078	900	5:40	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0048.COMP	30	5:56	11:37:54.7	+47:27:58	600	60	2.0	#88 Mass Funct	2	
0049.HD100006	34	6:00	11:30:29.0	18:24:35	600	90	2.0	#57 Radial Vel	2	bad file - ccd rotated
0050.COMP	30	6:01	11:30:29.0	18:24:35	600	90	2.0	#57 Radial Vel	2	bad file - ccd rotated
0051.MF4041	450	6:06	11:56:07.7	+55:23:28	600	65	2.0	#88 Mass Funct	2	bad file - ccd rotated
0052.MF4041	720	6:14	11:56:07.7	+55:23:28	600	65	2.0	#88 Mass Funct	2	bad file - ccd rotated
0053.MF4041	720	6:26	11:56:07.7	+55:23:28	600	65	2.0	#88 Mass Funct	2	bad file - ccd rotated
0054.COMP	30	6:38	11:56:07.7	+55:23:28	600	65	2.0	#88 Mass Funct	2	bad file - ccd rotated
0055.COMP	30	6:40	09:52:04.0	+40:51:29	600	65	2.0	#88 Mass Funct	2	bad file - ccd rotated
0056.MF7131	600	6:42	09:52:04.0	+40:51:29	600	9	2.0	#88 Mass Funct	2	bad file - ccd rotated
0057.MF7131	600	6:52	09:52:04.0	+40:51:29	600	9	2.0	#88 Mass Funct	2	bad file - ccd rotated

UT Date 2002-03-14 Observers M CalkinsColl. Focus 960 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0058.MF7131	600	7:02	09:52:04.0	+40:51:29	600	9	2.0	#88 Mass Funct	2	bad file - ccd rotated
0059.COMP	30	7:12	09:52:04.0	+40:51:29	600	9	2.0	#88 Mass Funct	2	bad file - ccd rotated
0060.HD100006	37	7:31	11:30:29.0	18:24:35	600	9	2.0	#57 Radial Vel	2	corrected problem, redo above
0061.COMP	30	7:32	11:30:29.0	18:24:35	600	9	2.0	#57 Radial Vel	2	
0062.MF4041	450	7:39	11:56:07.7	+55:23:28	600	9	2.0	#88 Mass Funct	2	
0063.MF4041	450	7:46	11:56:07.7	+55:23:28	600	9	2.0	#88 Mass Funct	2	
0064.COMP	30	7:55	11:56:07.7	+55:23:28	600	9	2.0	#88 Mass Funct	2	
0065.COMP	30	7:58	09:52:04.0	+40:51:29	600	19	2.0	#88 Mass Funct	2	
0066.MF7131	600	7:59	09:52:04.0	+40:51:29	600	19	2.0	#88 Mass Funct	2	
0067.MF7131	600	8:09	09:52:04.0	+40:51:29	600	19	2.0	#88 Mass Funct	2	
0068.MF7131	600	8:20	09:52:04.0	+40:51:29	600	19	2.0	#88 Mass Funct	2	
0069.COMP	30	8:30	09:52:04.0	+40:51:29	600	19	2.0	#88 Mass Funct	2	
0070.NGC4374	180	8:33	12:22:31.6	13:09:51	600	-40	2.0	#88f Mass Func	2	
0071.NGC4374	180	8:36	12:22:31.6	13:09:51	600	-40	2.0	#88f Mass Func	2	
0072.NGC4374	180	8:40	12:22:31.6	13:09:51	600	-40	2.0	#88f Mass Func	2	
0073.COMP	30	8:43	12:22:31.6	13:09:51	600	-40	2.0	#88f Mass Func	2	
0074.COMP	30	8:46	13:44:04.7	+03:54:20	600	100	2.0	#88 Mass Funct	2	
0075.MF7084	600	8:47	13:44:04.7	+03:54:20	600	100	2.0	#88 Mass Funct	2	
0076.MF7084	600	8:58	13:44:04.7	+03:54:20	600	100	2.0	#88 Mass Funct	2	
0077.MF7084	600	9:08	13:44:04.7	+03:54:20	600	100	2.0	#88 Mass Funct	2	

UT Date 2002-03-14 Observers M CalkinsColl. Focus 960 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0078.COMP	30	9:18	13:44:04.7	+03:54:20	600	100	2.0	#88 Mass Funct	2	
0079.COMP	30	9:22	12:28:41.2	+26:47:53	600	100	2.0	#88 Mass Funct	2	
0080.MF0033	900	9:23	12:28:41.2	+26:47:53	600	-25	2.0	#88 Mass Funct	2	
0081.MF0033	900	9:39	12:28:41.2	+26:47:53	600	-25	2.0	#88 Mass Funct	2	
0082.MF0033	900	9:54	12:28:41.2	+26:47:53	600	-25	2.0	#88 Mass Funct	2	
0083.COMP	30	10:09	12:28:41.2	+26:47:53	600	-25	2.0	#88 Mass Funct	2	
0084.MF4056	450	10:14	12:27:48.1	+50:23:16	600	10	2.0	#88 Mass Funct	2	
0085.MF4056	450	10:22	12:27:48.1	+50:23:16	600	10	2.0	#88 Mass Funct	2	
0086.COMP	30	10:30	12:27:48.1	+50:23:16	600	10	2.0	#88 Mass Funct	2	
0087.MF7101	450	10:34	13:35:24.5	+01:24:38	600	-45	2.0	#88 Mass Funct	2	
0088.MF7101	450	10:42	13:35:24.5	+01:24:38	600	-45	2.0	#88 Mass Funct	2	
0089.COMP	30	10:50	13:35:24.5	+01:24:38	600	-45	2.0	#88 Mass Funct	2	
0090.MF0037	450	10:53	13:06:03.5	+35:58:49	600	0	2.0	#88 Mass Funct	2	
0091.MF0037	450	11:01	13:06:03.5	+35:58:49	600	0	2.0	#88 Mass Funct	2	humidity increasing
0092.COMP	30	11:09	13:06:03.5	+35:58:49	600	0	2.0	#88 Mass Funct	2	
0093.COMP	30	11:12	13:56:19.1	+28:32:11	600	0	2.0	#88 Mass Funct	2	
0094.MF7053	600	11:13	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	
0095.MF7053	600	11:23	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	
0096.MF7053	600	11:33	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	air saturated
0097.COMP	30	11:44	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	wait for humidity to decrease

UT Date 2002-03-14 Observers M CalkinsColl. Focus 960 Grating/Grism 600

<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>Bin</i>	<i>Comments</i>
0098-0107.BIAS	0	12:10	13:56:19.1	+28:32:11	600	45	2.0	#88 Mass Funct	2	
0108-0117.FLAT	35	12:18	13:56:19.1	+28:32:11	600	90	2.0	#88 Mass Funct	2	
0118-0127.DARK	900	14:36	13:56:19.1	+28:32:11	600	90	2.0	#88 Mass Funct	2	