

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0010.DARK	900	23:25	04:56:58.1	-04:52:23	300	89	3.0	#84f Updated Z	4	
0011-0016.DARK	900	0:57	04:56:58.1	-04:52:23	300	89	3.0	#84f Updated Z	2	
0017-0030.BIAS	0	1:37	04:56:58.1	-04:52:23	300	89	3.0	#84f Updated Z	4	
0031-0040.FLAT	8	1:40	04:56:58.1	-04:52:23	300	89	3.0	#84f Updated Z	4	
0041-0050.BIAS	0	1:42	04:56:58.1	-04:52:23	300	89	3.0	#84f Updated Z	2	
0051-0060.FLAT	16	1:48	04:56:58.1	-04:52:23	300	89	3.0	#84f Updated Z	2	
0061-0065.sky	3	1:51	17:57:00	32:00:00	300	89	3.0	#57 Velocity S	4	
0066.COMP	5	1:51	17:57:00	32:00:00	300	89	3.0	#57 Velocity S	4	
0067.2M15390562+2845411	240	2:29	15:39:5.6	+28:45:41	300	90	3.0	#141 Mapping t	4	
0068.COMP	5	2:33	15:39:5.6	+28:45:41	300	90	3.0	#141 Mapping t	4	
0069.2M15405995+3239596	240	2:34	15:40:59.9	+32:39:59	300	90	3.0	#141 Mapping t	4	
0070.COMP	5	2:38	15:40:59.9	+32:39:59	300	90	3.0	#141 Mapping t	4	
0071.2M15452031+1719570	150	2:39	15:45:20.3	+17:19:57	300	90	3.0	#141 Mapping t	4	
0072.COMP	5	2:42	15:45:20.3	+17:19:57	300	90	3.0	#141 Mapping t	4	
0073.2M16083767-0801407	540	2:43	16:8:37.6	-08:01:40	300	90	3.0	#141 Mapping t	4	
0074.COMP	5	2:52	16:8:37.6	-08:01:40	300	90	3.0	#141 Mapping t	4	
0075.2M16104465-0617458	540	2:54	16:10:44.6	-06:17:45	300	75	3.0	#141 Mapping t	4	
0076.COMP	5	3:03	16:10:44.6	-06:17:45	300	75	3.0	#141 Mapping t	4	
0077.2M16223020-0039131	360	3:03	16:22:30.2	-00:39:13	300	75	3.0	#141 Mapping t	4	
0078.COMP	5	3:10	16:22:30.2	-00:39:13	300	75	3.0	#141 Mapping t	4	

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0079.sn2004dk	1200	3:11	16:21:48.9	-02:16:17	300	47	3.0	#2 SN Observat	2	
0080.COMP	10	3:32	16:21:48.9	-02:16:17	300	47	3.0	#2 SN Observat	2	
0081.2M15514348+6711412	720	3:34	15:51:43.4	+67:11:41	300	60	3.0	#141 Mapping t	4	
0082.COMP	5	3:46	15:51:43.4	+67:11:41	300	60	3.0	#141 Mapping t	4	
0083.2M16112226+6113316	330	3:47	16:11:22.2	+61:13:31	300	60	3.0	#141 Mapping t	4	
0084.COMP	5	3:53	16:11:22.2	+61:13:31	300	60	3.0	#141 Mapping t	4	
0085.sn2004eb	1200	3:56	17:28:24.3	57:32:45	300	110	3.0	#2 SN Observat	2	no
0086.COMP	10	4:17	17:28:24.3	57:32:45	300	110	3.0	#2 SN Observat	2	
0087.2M23010499+2042125	300	4:19	23:1:4.9	+20:42:12	300	90	3.0	#141 Mapping t	4	
0088.COMP	5	4:25	23:1:4.9	+20:42:12	300	90	3.0	#141 Mapping t	4	
0089.2M23010596+1852475	300	4:25	23:1:5.9	+18:52:47	300	90	3.0	#141 Mapping t	4	
0090.COMP	5	4:31	23:1:5.9	+18:52:47	300	90	3.0	#141 Mapping t	4	
0091.2M23022785+0814462	600	4:32	23:2:27.8	+08:14:46	300	85	3.0	#141 Mapping t	4	
0092.COMP	5	4:43	23:2:27.8	+08:14:46	300	85	3.0	#141 Mapping t	4	
0093.2M23110149+0612475	330	4:44	23:11:1.4	+06:12:47	300	85	3.0	#141 Mapping t	4	
0094.COMP	5	4:49	23:11:1.4	+06:12:47	300	85	3.0	#141 Mapping t	4	
0095.2M23122920+1356323	420	4:50	23:12:29.2	+13:56:32	300	90	3.0	#141 Mapping t	4	
0096.COMP	5	4:58	23:12:29.2	+13:56:32	300	90	3.0	#141 Mapping t	4	
0097.2M23125460+0642147	300	4:58	23:12:54.6	+06:42:14	300	90	3.0	#141 Mapping t	4	
0098.COMP	5	5:04	23:12:54.6	+06:42:14	300	90	3.0	#141 Mapping t	4	

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

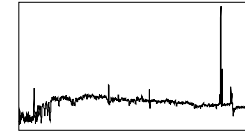
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0099.2M23161316+0854549	300	5:04	23:16:13.1	+08:54:54	300	90	3.0	#141 Mapping t	4	
0100.COMP	5	5:10	23:16:13.1	+08:54:54	300	90	3.0	#141 Mapping t	4	
0101.2M23182204+1014088	300	5:10	23:18:22.0	+10:14:8	300	90	3.0	#141 Mapping t	4	
0102.COMP	5	5:16	23:18:22.0	+10:14:8	300	90	3.0	#141 Mapping t	4	
0103.2M23142205-0202017	240	5:16	23:14:22.0	-02:02:1	300	90	3.0	#141 Mapping t	4	
0104.COMP	5	5:21	23:14:22.0	-02:02:1	300	90	3.0	#141 Mapping t	4	
0105.2M23112057-1159414	330	5:21	23:11:20.5	-11:59:41	300	90	3.0	#141 Mapping t	4	
0106.COMP	5	5:27	23:11:20.5	-11:59:41	300	90	3.0	#141 Mapping t	4	
0107.2M23144460+2508262	210	5:28	23:14:44.6	+25:08:26	300	90	3.0	#141 Mapping t	4	
0108.COMP	5	5:32	23:14:44.6	+25:08:26	300	90	3.0	#141 Mapping t	4	
0109.2M23202997+2504177	300	5:33	23:20:29.9	+25:04:17	300	90	3.0	#141 Mapping t	4	
0110.COMP	5	5:38	23:20:29.9	+25:04:17	300	90	3.0	#141 Mapping t	4	
0111.2M23215863+1721566	480	5:39	23:21:58.6	+17:21:56	300	90	3.0	#141 Mapping t	4	
0112.COMP	5	5:47	23:21:58.6	+17:21:56	300	90	3.0	#141 Mapping t	4	
0113.2M23255741+2220092	540	5:48	23:25:57.4	+22:20:9	300	90	3.0	#141 Mapping t	4	
0114.COMP	5	5:57	23:25:57.4	+22:20:9	300	90	3.0	#141 Mapping t	4	
0115.BDp284211	90	5:59	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0116.BDp284211	90	6:00	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0117.COMP	10	6:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0118.BDp174708	45	6:03	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0119.BDp174708	45	6:04	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0120.BDp174708	45	6:05	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0121.COMP	10	6:07	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0122.2657_15	720	6:08	23:44:32.9	+09:11:25	300	90	3.0	#64 Galaxy For	2	
0123.COMP	10	6:21	23:44:32.9	+09:11:25	300	90	3.0	#64 Galaxy For	2	
0124.2657_16	600	6:22	23:44:45.0	+09:13:36	300	90	3.0	#64 Galaxy For	4	
0125.COMP	5	6:32	23:44:45.0	+09:13:36	300	90	3.0	#64 Galaxy For	4	
0126.2657_17	660	6:32	23:46:06.1	+09:22:23	300	90	3.0	#64 Galaxy For	4	
0127.COMP	5	6:44	23:46:06.1	+09:22:23	300	90	3.0	#64 Galaxy For	4	
0128.2657_18	720	6:45	23:42:43.7	+09:35:43	300	90	3.0	#64 Galaxy For	4	
0129.COMP	5	6:57	23:42:43.7	+09:35:43	300	90	3.0	#64 Galaxy For	4	
0130.2657_19	720	6:58	23:46:37.0	+09:40:22	300	90	3.0	#64 Galaxy For	4	
0131.COMP	5	7:10	23:46:37.0	+09:40:22	300	90	3.0	#64 Galaxy For	4	
0132.2657_20	660	7:11	23:45:08.9	+09:47:42	300	90	3.0	#64 Galaxy For	4	
0133.COMP	5	7:22	23:45:08.9	+09:47:42	300	90	3.0	#64 Galaxy For	4	
0134.2657_21	720	7:23	23:45:22.6	+09:48:23	300	90	3.0	#64 Galaxy For	4	
0135.COMP	5	7:35	23:45:22.6	+09:48:23	300	90	3.0	#64 Galaxy For	4	
0136.2657_22	780	7:35	23:45:41.2	+09:50:13	300	90	3.0	#64 Galaxy For	4	
0137.COMP	5	7:49	23:45:41.2	+09:50:13	300	90	3.0	#64 Galaxy For	4	
0138.N7469	120	7:50	23:03:15.7	+08:52:27	300	28	3.0	#6 AGN Monitor	4	

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0139.N7469	120	7:52	23:03:15.7	+08:52:27	300	28	3.0	#6 AGN Monitor	4	
0140.COMP	5	7:55	23:03:15.7	+08:52:27	300	28	3.0	#6 AGN Monitor	4	
0141.Akn564	180	7:56	22:42:39.4	+29:43:31	300	80	3.0	#6 AGN Monitor	4	
0142.Akn564	180	7:59	22:42:39.4	+29:43:31	300	80	3.0	#6 AGN Monitor	4	
0143.COMP	5	8:02	22:42:39.4	+29:43:31	300	80	3.0	#6 AGN Monitor	4	
0144.193_05	720	8:05	01:24:46.7	+08:37:34	300	90	3.0	#64 Galaxy For	4	
0145.COMP	5	8:17	01:24:46.7	+08:37:34	300	90	3.0	#64 Galaxy For	4	
0146.193_06	900	8:18	01:27:09.3	+08:40:12	300	90	3.0	#64 Galaxy For	4	
0147.COMP	5	8:34	01:27:09.3	+08:40:12	300	90	3.0	#64 Galaxy For	4	
0148.193_07	720	8:35	01:26:25.6	+08:43:05	300	90	3.0	#64 Galaxy For	4	
0149.COMP	5	8:47	01:26:25.6	+08:43:05	300	90	3.0	#64 Galaxy For	4	
0150.193_08	600	8:47	01:25:10.7	+09:08:01	300	90	3.0	#64 Galaxy For	4	
0151.COMP	5	8:58	01:25:10.7	+09:08:01	300	90	3.0	#64 Galaxy For	4	
0152.260_05	600	9:00	01:50:19.0	+32:33:53	300	90	3.0	#64 Galaxy For	4	
0153.COMP	5	9:11	01:50:19.0	+32:33:53	300	90	3.0	#64 Galaxy For	4	
0154.260_06	480	9:11	01:50:36.9	+32:33:56	300	100	3.0	#64 Galaxy For	4	
0155.COMP	5	9:20	01:50:36.9	+32:33:56	300	100	3.0	#64 Galaxy For	4	
0156.260_07	480	9:21	01:50:50.4	+32:33:58	300	100	3.0	#64 Galaxy For	4	
0157.COMP	5	9:30	01:50:50.4	+32:33:58	300	100	3.0	#64 Galaxy For	4	
0158.260_08	360	9:30	01:50:29.2	+32:34:29	300	100	3.0	#64 Galaxy For	4	

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0159.COMP	5	9:37	01:50:29.2	+32:34:29	300	100	3.0	#64 Galaxy For	4	
0160.260_09	600	9:37	01:53:19.5	+32:38:56	300	100	3.0	#64 Galaxy For	4	
0161.COMP	5	9:48	01:53:19.5	+32:38:56	300	100	3.0	#64 Galaxy For	4	
0162.260_10	720	9:48	01:54:50.8	+32:41:43	300	100	3.0	#64 Galaxy For	4	
0163.COMP	5	10:01	01:54:50.8	+32:41:43	300	100	3.0	#64 Galaxy For	4	
0164.260_11	480	10:02	01:51:36.4	+32:46:43	300	45	3.0	#64 Galaxy For	4	
0165.COMP	5	10:10	01:51:36.4	+32:46:43	300	45	3.0	#64 Galaxy For	4	
0166.sn2004dn	1200	10:13	02:35:37.3	+37:37:54	300	0	3.0	#2 SN Observat	2	
0167.COMP	10	10:34	02:35:37.3	+37:37:54	300	0	3.0	#2 SN Observat	2	
0168.260_13	600	10:37	01:51:14.9	+32:49:18	300	80	3.0	#64 Galaxy For	4	
0169.COMP	5	10:48	01:51:14.9	+32:49:18	300	80	3.0	#64 Galaxy For	4	
0170.260_14	600	10:48	01:51:00.8	+32:53:53	300	80	3.0	#64 Galaxy For	4	
0171.COMP	5	10:59	01:51:00.8	+32:53:53	300	80	3.0	#64 Galaxy For	4	
0172.260_15	480	10:59	01:48:59.3	+32:53:58	300	80	3.0	#64 Galaxy For	4	
0173.COMP	5	11:07	01:48:59.3	+32:53:58	300	80	3.0	#64 Galaxy For	4	
0174.260_16	420	11:08	01:51:08.5	+32:55:59	300	80	3.0	#64 Galaxy For	4	
0175.COMP	5	11:16	01:51:08.5	+32:55:59	300	80	3.0	#64 Galaxy For	4	
0176.260_17	240	11:16	01:50:02.4	+32:57:10	300	80	3.0	#64 Galaxy For	4	
0177.COMP	5	11:21	01:50:02.4	+32:57:10	300	80	3.0	#64 Galaxy For	4	
0178.260_18	300	11:21	01:48:43.7	+32:57:24	300	80	3.0	#64 Galaxy For	4	

UT Date 2004-09-13 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0179.COMP	5	11:26	01:48:43.7	+32:57:24	300	80	3.0	#64 Galaxy For	4	
0180.260_34	900	11:28	01:49:44.9	+33:11:18	300	80	3.0	#64 Galaxy For	4	
0181.COMP	5	11:43	01:49:44.9	+33:11:18	300	80	3.0	#64 Galaxy For	4	
0182.260_33	720	11:44	01:52:30.5	+33:10:45	300	80	3.0	#64 Galaxy For	4	
0183.COMP	5	11:56	01:52:30.5	+33:10:45	300	80	3.0	#64 Galaxy For	4	
0184.260_35	360	11:57	01:52:05.7	+33:11:23	300	80	3.0	#64 Galaxy For	4	
0185.COMP	5	12:04	01:52:05.7	+33:11:23	300	80	3.0	#64 Galaxy For	4	
0186.HD52071	4	12:05	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0187.HD52071	4	12:06	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0188.HD52071	4	12:06	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0189.COMP	5	12:06	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0190-0199.BIAS	0	12:10	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0200-0209.FLAT	8	12:13	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0210-0219.BIAS	0	12:15	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0220-0229.FLAT	16	12:21	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	