

UT Date 2004-09-17 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.BIAS	0	1:22	17:43:20.4	+31:29:51	300	90	3.0	#113 Interacti	4	
0002-0010.BIAS	0	1:23	17:44:21.1	+31:29:50	300	90	3.0	#113 Interacti	4	
0011-0014.FLAT	8	1:24	17:45:43.4	+31:29:50	300	90	3.0	#113 Interacti	4	
0015-0020.FLAT	8	1:26	17:47:44.8	+31:29:49	300	90	3.0	#113 Interacti	4	
0021-0022.BIAS	0	1:27	17:48:15.0	+31:29:49	300	90	3.0	#113 Interacti	2	
0023-0030.BIAS	0	1:28	17:49:55.3	+31:29:48	300	90	3.0	#113 Interacti	2	
0031.FLAT	16	1:29	17:50:34.2	+31:29:48	300	90	3.0	#113 Interacti	2	
0032-0036.FLAT	16	1:32	17:53:31.7	+31:29:47	300	90	3.0	#113 Interacti	2	
0037-0040.FLAT	16	1:34	17:55:51.0	+31:29:46	300	90	3.0	#113 Interacti	2	
0041-0045.sky	3	1:44	18:00:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0046.COMP	5	1:47	18:00:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0047.2M15354840+7124308	210	2:33	15:35:48.4	+71:24:30	300	90	3.0	#141 Mapping t	4	
0048.COMP	5	2:36	15:35:48.4	+71:24:30	300	90	3.0	#141 Mapping t	4	
0049.2M15303922+6741391	270	2:37	15:30:39.2	+67:41:39	300	90	3.0	#141 Mapping t	4	
0050.COMP	5	2:42	15:30:39.2	+67:41:39	300	90	3.0	#141 Mapping t	4	
0051.sn2004e1	1200	2:43	14:59:51.7	+54:37:06	300	90	3.0	#2 SN Observat	2	
0052.COMP	10	3:03	14:59:51.7	+54:37:06	300	90	3.0	#2 SN Observat	2	
0053.sn2004dk	1200	3:06	16:21:48.9	-02:16:17	300	50	3.0	#2 SN Observat	2	
0054.COMP	10	3:26	16:21:48.9	-02:16:17	300	50	3.0	#2 SN Observat	2	
0055.2M15441784+3441467	270	3:29	15:44:17.8	+34:41:46	300	90	3.0	#141 Mapping t	4	

UT Date 2004-09-17 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0056.COMP	5	3:34	15:44:17.8	+34:41:46	300	90	3.0	#141 Mapping t	4	
0057.2M15513587+1311172	210	3:35	15:51:35.8	+13:11:17	300	90	3.0	#141 Mapping t	4	
0058.COMP	5	3:39	15:51:35.8	+13:11:17	300	90	3.0	#141 Mapping t	4	
0059.2M18153013-0253481	1800	3:40	18:15:30.1	-02:53:48	300	90	3.0	#141 Mapping t	2	ok em
0060.COMP	10	4:11	18:15:30.1	-02:53:48	300	90	3.0	#141 Mapping t	2	
0061.2M19044653-0338246	1800	4:12	19:4:46.5	-03:38:24	300	70	3.0	#141 Mapping t	2	
0062.COMP	10	4:43	19:4:46.5	-03:38:24	300	70	3.0	#141 Mapping t	2	
0063.2M23480153+2814081	300	4:47	23:48:1.5	+28:14:8	300	70	3.0	#141 Mapping t	4	
0064.COMP	5	4:53	23:48:1.5	+28:14:8	300	70	3.0	#141 Mapping t	4	
0065.2M23525050+2845553	300	4:54	23:52:50.5	+28:45:55	300	70	3.0	#141 Mapping t	4	
0066.COMP	5	4:59	23:52:50.5	+28:45:55	300	70	3.0	#141 Mapping t	4	
0067.2M23501352+0610570	270	5:00	23:50:13.5	+06:10:57	300	90	3.0	#141 Mapping t	4	
0068.COMP	5	5:05	23:50:13.5	+06:10:57	300	90	3.0	#141 Mapping t	4	
0069.2M23495339+0624319	270	5:06	23:49:53.3	+06:24:31	300	90	3.0	#141 Mapping t	4	
0070.COMP	5	5:11	23:49:53.3	+06:24:31	300	90	3.0	#141 Mapping t	4	
0071.2M23492048-0216452	270	5:12	23:49:20.4	-02:16:45	300	90	3.0	#141 Mapping t	4	
0072.COMP	5	5:17	23:49:20.4	-02:16:45	300	90	3.0	#141 Mapping t	4	
0073.2M23454733-0235294	270	5:17	23:45:47.3	-02:35:29	300	90	3.0	#141 Mapping t	4	
0074.COMP	5	5:22	23:45:47.3	-02:35:29	300	90	3.0	#141 Mapping t	4	
0075.2M23554179-0345299	240	5:22	23:55:41.7	-03:45:29	300	90	3.0	#141 Mapping t	4	

UT Date 2004-09-17 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0076.COMP	5	5:27	23:55:41.7	-03:45:29	300	90	3.0	#141 Mapping t	4	
0077.2M23581773-0233246	270	5:27	23:58:17.7	-02:33:24	300	90	3.0	#141 Mapping t	4	
0078.COMP	5	5:32	23:58:17.7	-02:33:24	300	90	3.0	#141 Mapping t	4	
0079.2M23595879+0042066EW	480	5:34	23:59:58.7	+00:42:6	300	103	3.0	#141 Mapping t	2	E and W gals
0080.COMP	10	5:42	23:59:58.7	+00:42:6	300	103	3.0	#141 Mapping t	2	E gal at row 84, W gal at row 77
0081.BDp284211	90	5:45	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0082.BDp284211	90	5:46	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0083.COMP	10	5:48	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0084.BDp174708	45	5:50	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0085.BDp174708	45	5:51	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0086.BDp174708	45	5:52	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0087.COMP	10	5:54	22:11:31.4	18:05:34	300	0	3.0	#56 Spectropho	2	
0088.Akn564	180	5:57	22:42:39.4	+29:43:31	300	-8	3.0	#6 AGN Monitor	4	
0089.Akn564	180	6:00	22:42:39.4	+29:43:31	300	-8	3.0	#6 AGN Monitor	4	
0090.COMP	5	6:03	22:42:39.4	+29:43:31	300	-8	3.0	#6 AGN Monitor	4	
0091.sn2004ef	1200	6:06	22:42:10.0	+19:59:40	300	-8	3.0	#2 SN Observat	2	
0092.COMP	10	6:26	22:42:10.0	+19:59:40	300	-8	3.0	#2 SN Observat	2	
0093.N7469	120	6:27	23:03:15.7	+08:52:27	300	-8	3.0	#6 AGN Monitor	4	
0094.N7469	120	6:30	23:03:15.7	+08:52:27	300	-8	3.0	#6 AGN Monitor	4	
0095.COMP	5	6:32	23:03:15.7	+08:52:27	300	-8	3.0	#6 AGN Monitor	4	

UT Date 2004-09-17 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0096.260_22	600	6:37	01:50:24.1	+33:00:09	300	90	3.0	#64 Galaxy For	4	
0097.COMP	5	6:47	01:50:24.1	+33:00:09	300	90	3.0	#64 Galaxy For	4	
0098.260_23	660	6:48	01:49:58.8	+33:00:56	300	90	3.0	#64 Galaxy For	4	
0099.COMP	5	6:59	01:49:58.8	+33:00:56	300	90	3.0	#64 Galaxy For	4	
0100.260_24	330	7:00	01:50:35.7	+33:01:44	300	90	3.0	#64 Galaxy For	4	
0101.COMP	5	7:06	01:50:35.7	+33:01:44	300	90	3.0	#64 Galaxy For	4	
0102.260_25	660	7:07	01:51:02.8	+33:03:17	300	90	3.0	#64 Galaxy For	4	
0103.COMP	5	7:19	01:51:02.8	+33:03:17	300	90	3.0	#64 Galaxy For	4	
0104.260_26	660	7:19	01:52:31.5	+33:03:20	300	90	3.0	#64 Galaxy For	4	
0105.COMP	5	7:31	01:52:31.5	+33:03:20	300	90	3.0	#64 Galaxy For	4	
0106.260_27	600	7:31	01:50:33.4	+33:04:28	300	90	3.0	#64 Galaxy For	4	
0107.COMP	5	7:42	01:50:33.4	+33:04:28	300	90	3.0	#64 Galaxy For	4	
0108.260_28	660	7:42	01:51:16.5	+33:06:12	300	90	3.0	#64 Galaxy For	4	
0109.COMP	5	7:54	01:51:16.5	+33:06:12	300	90	3.0	#64 Galaxy For	4	
0110.260_29	900	7:54	01:50:22.9	+33:06:58	300	90	3.0	#64 Galaxy For	4	
0111.COMP	5	8:10	01:50:22.9	+33:06:58	300	90	3.0	#64 Galaxy For	4	
0112.260_30	600	8:11	01:48:56.2	+33:07:09	300	90	3.0	#64 Galaxy For	4	
0113.COMP	5	8:21	01:48:56.2	+33:07:09	300	90	3.0	#64 Galaxy For	4	
0114.260_31	480	8:21	01:53:20.4	+33:07:12	300	90	3.0	#64 Galaxy For	4	
0115.COMP	5	8:30	01:53:20.4	+33:07:12	300	90	3.0	#64 Galaxy For	4	

UT Date 2004-09-17 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0116.260_32	600	8:30	01:50:19.9	+33:09:17	300	90	3.0	#64 Galaxy For	4	
0117.COMP	5	8:41	01:50:19.9	+33:09:17	300	90	3.0	#64 Galaxy For	4	
0118.260_36	660	8:41	01:49:53.5	+33:11:38	300	90	3.0	#64 Galaxy For	4	
0119.COMP	5	8:53	01:49:53.5	+33:11:38	300	90	3.0	#64 Galaxy For	4	
0120.260_37	720	8:53	01:50:35.1	+33:13:22	300	90	3.0	#64 Galaxy For	4	
0121.COMP	5	9:06	01:50:35.1	+33:13:22	300	90	3.0	#64 Galaxy For	4	
0122.2M01311294+6735115	1800	9:08	1:31:12.9	+67:35:11	300	100	3.0	#141 Mapping t	2	
0123.COMP	10	9:39	1:31:12.9	+67:35:11	300	100	3.0	#141 Mapping t	2	
0124.2M01582742+6744421	1800	9:40	1:58:27.4	+67:44:42	300	90	3.0	#141 Mapping t	2	
0125.COMP	10	10:11	1:58:27.4	+67:44:42	300	90	3.0	#141 Mapping t	2	
0126.2M02460356+6455149	1800	10:14	2:46:3.5	+64:55:14	300	90	3.0	#141 Mapping t	2	
0127.COMP	10	10:44	2:46:3.5	+64:55:14	300	90	3.0	#141 Mapping t	2	
0128.2M02390575-0656486	330	10:46	2:39:5.7	-06:56:48	300	90	3.0	#141 Mapping t	4	
0129.COMP	5	10:52	2:39:5.7	-06:56:48	300	90	3.0	#141 Mapping t	4	
0130.484_01	900	10:54	04:18:04.4	-08:02:24	300	0	3.0	#64 Galaxy For	4	
0131.COMP	5	11:09	04:18:04.4	-08:02:24	300	0	3.0	#64 Galaxy For	4	
0132.484_02	900	11:10	04:14:47.8	-08:01:04	300	0	3.0	#64 Galaxy For	4	
0133.COMP	5	11:26	04:14:47.8	-08:01:04	300	0	3.0	#64 Galaxy For	4	
0134.484_03	660	11:26	04:14:50.0	-07:57:02	300	0	3.0	#64 Galaxy For	4	
0135.COMP	5	11:38	04:14:50.0	-07:57:02	300	0	3.0	#64 Galaxy For	4	

UT Date 2004-09-17 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0136.484_04	600	11:39	04:16:10.0	-07:45:50	300	0	3.0	#64 Galaxy For	4	
0137.COMP	5	11:49	04:16:10.0	-07:45:50	300	0	3.0	#64 Galaxy For	4	
0138.484_05	600	11:49	04:15:34.9	-07:33:31	300	0	3.0	#64 Galaxy For	4	
0139.COMP	5	12:00	04:15:34.9	-07:33:31	300	0	3.0	#64 Galaxy For	4	
0140.NGC1700	180	12:01	04:56:58.1	-04:52:23	300	0	3.0	#57 Velocity S	4	
0141.COMP	5	12:04	04:56:58.1	-04:52:23	300	0	3.0	#57 Velocity S	4	
0142.BIAS	0	12:08	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	4	a few clouds around
0143-0151.BIAS	0	12:09	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	4	
0152-0161.FLAT	8	12:12	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	4	
0162-0171.BIAS	0	12:14	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	2	
0172-0181.FLAT	16	12:20	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	2	
0182-0191.DARK	900	14:38	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	4	
0192-0201.DARK	900	17:11	4:00:00	25:00:00	300	90	3.0	#141 Mapping t	2	