

UT Date 2004-11-11 Observers Westover/ModjazColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.DARK	900	18:49	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	2	
0002-0011.BIAS	0	23:45	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	4	
0012-0021.FLAT	8	23:48	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	4	
0022-0031.BIAS	0	23:51	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	2	
0032-0041.FLAT	16	23:56	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	2	
0042.COMP	5	23:58	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	4	
0043.COMP	5	1:00	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	4	
0044.COMP	5	1:05	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	4	replaced grating, use flats below
0045-0054.FLAT	8	1:09	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	4	
0055-0064.FLAT	16	1:15	9:21:00	34:00:00	300	90	3.0	#57 Velocity S	2	
0065.N7331	180	1:33	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	2	
0066.COMP	10	1:37	22:34:46.9	+34:09:43	300	90	3.0	#57 Velocity S	2	
0067.BDp284211	90	1:46	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0068.BDp284211	90	1:47	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0069.COMP	10	1:50	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0070.BDp174708	45	1:52	22:11:31.4	18:05:34	300	90	3.0	#56 Spectropho	2	
0071.BDp174708	45	1:53	22:11:31.4	18:05:34	300	90	3.0	#56 Spectropho	2	
0072.COMP	10	1:55	22:11:31.4	18:05:34	300	90	3.0	#56 Spectropho	2	
0073.Akn564	180	2:00	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	4	
0074.Akn564	180	2:03	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	4	

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0075.COMP	5	2:06	22:42:39.4	+29:43:31	300	90	3.0	#6 AGN Monitor	4	
0076.ZAnd	2	2:17	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0077.ZAnd	10	2:17	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0078.ZAnd	60	2:18	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0079.COMP	10	2:20	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0080.N7469	120	2:35	23:03:15.7	+08:52:27	300	-15	3.0	#6 AGN Monitor	4	
0081.N7469	120	2:37	23:03:15.7	+08:52:27	300	-15	3.0	#6 AGN Monitor	4	
0082.COMP	5	2:40	23:03:15.7	+08:52:27	300	-15	3.0	#6 AGN Monitor	4	
0083.FineFoc	60	2:52	23:03:17.7	31:41:21	300	90	3.0	#56 Spectropho	1	Seeing 2arcsec
0084.158m213	300	3:07	00:40:30.2	+40:50:55	300	90	3.0	#57 Velocity S	4	
0085.COMP	5	3:13	00:40:30.2	+40:50:55	300	90	3.0	#57 Velocity S	4	
0086.2572-17	1200	3:21	23:20:34.5	+19:08:45	300	60	3.0	#64 Galaxy For	2	
0087.COMP	10	3:42	23:20:34.5	+19:08:45	300	60	3.0	#64 Galaxy For	2	
0088.sn2004et	600	3:47	20:35:25.4	60:07:17	300	110	3.0	#2 SN Observat	2	
0089.COMP	10	3:57	20:35:25.4	60:07:17	300	110	3.0	#2 SN Observat	2	
0090.sn2004fu	1200	4:00	20:35:11.6	+64:48:26	300	110	3.0	#2 SN Observat	2	
0091.COMP	10	4:20	20:35:11.6	+64:48:26	300	110	3.0	#2 SN Observat	2	
0092.sn2004fe	1800	4:27	00:30:11.2	+02:05:23	300	5	3.0	#2 SN Observat	2	row=83
0093.COMP	10	4:58	00:30:11.2	+02:05:23	300	5	3.0	#2 SN Observat	2	
0094.010648p16410_c	2100	5:05	1:9:27.5	16:57:15	300	90	3.0	#113 Interacti	2	row=91

UT Date 2004-11-11 Observers Westover/ModjazColl. Focus 1020 Grating/Grism 300

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0095.COMP	10	5:41	1:9:27.5	16:57:15	300	90	3.0	#113 Interacti	2	
0096.011648p14360.b	2220	5:47	1:19:33.0	14:52:35	300	40	3.0	#113 Interacti	2	row=102
0097.COMP	10	6:25	1:19:33.0	14:52:35	300	40	3.0	#113 Interacti	2	
0098.011648p14360_d	2100	6:29	1:19:44.9	14:53:11	300	90	3.0	#113 Interacti	2	
0099.COMP	10	7:05	1:19:44.9	14:53:11	300	90	3.0	#113 Interacti	2	
0100.2M02263547p4245294	600	7:10	02:26:35.4	+42:45:29	300	90	3.0	#141 Mapping t	2	row=81
0101.COMP	10	7:20	02:26:35.4	+42:45:29	300	90	3.0	#141 Mapping t	2	
0102.XS00650B7_021	600	7:27	03:30:44.9	43:58:21	300	90	3.0	#152 ChaMPlane	2	
0103.COMP	10	7:38	03:30:44.9	43:58:21	300	90	3.0	#152 ChaMPlane	2	
0104.XS00650B7_023	600	7:40	03:31:33.2	43:56:24	300	90	3.0	#152 ChaMPlane	2	
0105.COMP	10	7:51	03:31:33.2	43:56:24	300	90	3.0	#152 ChaMPlane	2	
0106.XS00650B7_034	600	7:52	03:31:23.9	43:54:40	300	90	3.0	#152 ChaMPlane	2	
0107.COMP	10	8:04	03:31:23.9	43:54:40	300	90	3.0	#152 ChaMPlane	2	
0108.XS00650B8_005	300	8:07	03:30:51.5	43:59:08	300	90	3.0	#152 ChaMPlane	2	
0109.COMP	10	8:13	03:30:51.5	43:59:08	300	90	3.0	#152 ChaMPlane	2	
0110.XS00782B3_003	720	8:17	04:29:00.0	64:46:06	300	90	3.0	#152 ChaMPlane	2	
0111.COMP	10	8:30	04:29:00.0	64:46:06	300	90	3.0	#152 ChaMPlane	2	
0112.XS00782B3_006	720	8:35	04:29:24.4	64:49:22	300	90	3.0	#152 ChaMPlane	2	
0113.COMP	10	8:48	04:29:24.4	64:49:22	300	90	3.0	#152 ChaMPlane	2	
0114.XS00782B7_004	720	8:57	04:31:16.8	64:49:50	300	90	3.0	#152 ChaMPlane	2	

UT Date 2004-11-11 Observers Westover/ModjazColl. Focus 1020 Grating/Grism 300

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0115.COMP	10	9:10	04:31:16.8	64:49:50	300	90	3.0	#152 ChaMPlane	2	
0116.XS00782B7_006	720	9:12	04:31:14.0	64:51:07	300	90	3.0	#152 ChaMPlane	2	
0117.COMP	10	9:25	04:31:14.0	64:51:07	300	90	3.0	#152 ChaMPlane	2	
0118.XS00782B7_015	600	9:27	04:30:48.6	64:50:58	300	90	3.0	#152 ChaMPlane	2	
0119.COMP	10	9:38	04:30:48.6	64:50:58	300	90	3.0	#152 ChaMPlane	2	
0120.cvso-37659	720	9:47	05:16:50.8	+00:39:21	300	90	3.0	#112 Orion PMS	2	row=81
0121.COMP	10	10:00	05:16:50.8	+00:39:21	300	90	3.0	#112 Orion PMS	2	
0122.cvso-37889	600	10:03	05:17:26.9	+01:54:57	300	90	3.0	#112 Orion PMS	2	
0123.COMP	10	10:14	05:17:26.9	+01:54:57	300	90	3.0	#112 Orion PMS	2	
0124.cvso-19827	720	10:24	05:17:21.7	-00:14:26	300	90	3.0	#112 Orion PMS	2	
0125.COMP	10	10:37	05:17:21.7	-00:14:26	300	90	3.0	#112 Orion PMS	2	
0126.cvso-39179	720	10:40	05:18:39.6	+01:51:37	300	90	3.0	#112 Orion PMS	2	
0127.COMP	10	10:53	05:18:39.6	+01:51:37	300	90	3.0	#112 Orion PMS	2	
0128.cvso-40450	720	10:55	05:20:01.6	+01:10:54	300	90	3.0	#112 Orion PMS	2	
0129.COMP	10	11:09	05:20:01.6	+01:10:54	300	90	3.0	#112 Orion PMS	2	
0130.cvso-41576	720	11:13	05:20:52.9	+00:31:06	300	90	3.0	#112 Orion PMS	2	
0131.COMP	10	11:25	05:20:52.9	+00:31:06	300	90	3.0	#112 Orion PMS	2	
0132.2M05013888p0737400	600	11:31	05:01:38.9	+07:37:40	300	90	3.0	#141 Mapping t	2	
0133.COMP	10	11:43	05:01:38.9	+07:37:40	300	90	3.0	#141 Mapping t	2	
0134.2M05021399p6115343	1200	11:48	05:02:13.9	+61:15:34	300	90	3.0	#141 Mapping t	2	

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0135.COMP	10	12:08	05:02:13.9	+61:15:34	300	90	3.0	#141 Mapping t	2	
0136.2M05024241p2019230	1200	12:12	05:02:42.4	+20:19:23	300	90	3.0	#141 Mapping t	2	
0137.COMP	10	12:33	05:02:42.4	+20:19:23	300	90	3.0	#141 Mapping t	2	
0138.2M05030110p7723413	600	12:38	05:03:01.0	+77:23:41	300	90	3.0	#141 Mapping t	2	
0139.COMP	10	12:48	05:03:01.0	+77:23:41	300	90	3.0	#141 Mapping t	2	
0140.Hiltner600	45	12:54	06:42:37.2	02:11:25	300	45	3.0	#56 Spectropho	2	
0141.Hiltner600	45	12:55	06:42:37.2	02:11:25	300	45	3.0	#56 Spectropho	2	
0142.COMP	10	12:56	06:42:37.2	02:11:25	300	45	3.0	#56 Spectropho	2	
0143-0152.BIAS	0	13:06	06:42:37.2	02:11:25	300	90	3.0	#152 ChaMPlane	4	
0153-0162.FLAT	8	13:09	06:42:37.2	02:11:25	300	90	3.0	#152 ChaMPlane	4	
0163-0172.BIAS	0	13:11	06:42:37.2	02:11:25	300	90	3.0	#152 ChaMPlane	2	
0173-0182.FLAT	16	13:17	06:42:37.2	02:11:25	300	90	3.0	#152 ChaMPlane	2	
0183-0192.DARK	900	15:58	06:42:37.2	02:11:25	300	90	3.0	#152 ChaMPlane	4	
0193-0202.DARK	900	18:31	06:42:37.2	02:11:25	300	90	3.0	#152 ChaMPlane	2	