

UT Date 2009-04-30 Observers M CalkinsColl. Focus 1310 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	02:02	20:08:24.1	+41:15:04	300	89	3.0	#56 Spectropho	4	
0011.BIAS	0	02:20	20:08:24.1	+41:15:04	600	89	2.0	#56 Spectropho	4	600L, 2 arcsec, tilt=445
0012-0025.BIAS	0	02:22	20:08:24.1	+41:15:04	600	89	2.0	#56 Spectropho	4	
0026-0045.FLAT	24	02:36	20:08:24.1	+41:15:04	600	89	2.0	#56 Spectropho	4	
0046.Feige34	180	02:59	10:39:36.7	+43:06:09	600	89	2.0	#56 Spectropho	4	
0047.COMP	10	03:03	10:39:36.7	+43:06:09	600	89	2.0	#56 Spectropho	4	
0048.bhvs010	720	03:05	07:39:50.0	+20:18:13	600	89	2.0	#182 Runaway B	4	
0049.COMP	10	03:18	07:39:50.0	+20:18:13	600	89	2.0	#182 Runaway B	4	
0050.bhvs011	900	03:19	07:50:54.3	+17:54:29	600	89	2.0	#182 Runaway B	4	
0051.COMP	10	03:34	07:50:54.3	+17:54:29	600	89	2.0	#182 Runaway B	4	
0052.bhvs016	540	03:37	08:06:33.8	+09:33:25	600	75	2.0	#182 Runaway B	4	
0053.COMP	10	03:47	08:06:33.8	+09:33:25	600	75	2.0	#182 Runaway B	4	
0054.bhvs017	960	03:48	08:12:35.1	+12:50:23	600	89	2.0	#182 Runaway B	4	
0055.COMP	10	04:05	08:12:35.1	+12:50:23	600	89	2.0	#182 Runaway B	4	
0056.bhvs022	600	04:15	08:34:48.8	+08:33:15	600	97	2.0	#182 Runaway B	4	
0057.COMP	10	04:25	08:34:48.8	+08:33:15	600	97	2.0	#182 Runaway B	4	
0058.bhvs024	660	04:26	08:40:52.2	+12:25:41	600	85	2.0	#182 Runaway B	4	
0059.COMP	10	04:38	08:40:52.2	+12:25:41	600	85	2.0	#182 Runaway B	4	
0060.bhvs030	780	04:39	09:42:45.1	+12:45:17	600	85	2.0	#182 Runaway B	4	
0061.COMP	10	04:53	09:42:45.1	+12:45:17	600	85	2.0	#182 Runaway B	4	

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0062.BIAS	0	04:59	09:42:45.1	+12:45:17	300	90	3.0	#56 Spectropho	2	combo setup
0063-0071.BIAS	0	05:01	09:42:45.1	+12:45:17	300	90	3.0	#56 Spectropho	2	
0072.HD84937	20	05:03	09:48:56.1	+13:44:39	300	56	3.0	#56 Spectropho	2	
0073.COMP	10	05:04	09:48:56.1	+13:44:39	300	56	3.0	#56 Spectropho	2	
0074.Feige34	150	05:07	10:39:36.7	+43:06:09	300	110	3.0	#56 Spectropho	2	
0075.COMP	10	05:10	10:39:36.7	+43:06:09	300	110	3.0	#56 Spectropho	2	
0076.sn2009ds	1800	05:14	11:49:04.1	-09:43:45	300	10	3.0	#2 SN Observat	2	
0077.COMP	10	05:48	11:49:04.1	-09:43:45	300	10	3.0	#2 SN Observat	2	
0078.sn2008ip	1800	05:52	12:57:50.2	+36:22:34	300	-5	3.0	#2 SN Observat	2	
0079.COMP	10	06:23	12:57:50.2	+36:22:34	300	-5	3.0	#2 SN Observat	2	
0080.SDSSJ1426-2009	1800	06:26	14:26:48.6	-20:09:30	300	90	3.0	#181 Populatio	2	
0081.COMP	10	06:57	14:26:48.6	-20:09:30	300	90	3.0	#181 Populatio	2	
0082.2M135317.13-0629199	300	06:59	13:53:17.1	-06:29:20	300	90	3.0	#141 Mapping t	2	
0083.COMP	10	07:05	13:53:17.1	-06:29:20	300	90	3.0	#141 Mapping t	2	
0084.2M143032.56+1401277	900	07:06	14:30:32.6	+14:01:28	300	90	3.0	#141 Mapping t	2	
0085.COMP	10	07:22	14:30:32.6	+14:01:28	300	90	3.0	#141 Mapping t	2	
0086.2M143745.65+7908331	480	07:25	14:37:45.6	+79:08:33	300	90	3.0	#141 Mapping t	2	
0087.COMP	10	07:34	14:37:45.6	+79:08:33	300	90	3.0	#141 Mapping t	2	
0088.2M144123.21+7502507	600	07:35	14:41:23.2	+75:02:51	300	90	3.0	#141 Mapping t	2	
0089.COMP	10	07:46	14:41:23.2	+75:02:51	300	90	3.0	#141 Mapping t	2	

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0090.2M145048.59+7638545	300	07:48	14:50:48.6	+76:38:55	300	90	3.0	#141 Mapping t	2	
0091.COMP	10	07:53	14:50:48.6	+76:38:55	300	90	3.0	#141 Mapping t	2	
0092.2M145121.10+6729028	300	07:55	14:51:21.1	+67:29:03	300	90	3.0	#141 Mapping t	2	
0093.COMP	10	08:01	14:51:21.1	+67:29:03	300	90	3.0	#141 Mapping t	2	
0094.2M150107.82+6014349	1020	08:02	15:01:07.8	+60:14:35	300	90	3.0	#141 Mapping t	2	
0095.COMP	10	08:20	15:01:07.8	+60:14:35	300	90	3.0	#141 Mapping t	2	
0096-0115.FLAT	7	08:27	15:01:07.8	+60:14:35	300	90	3.0	#141 Mapping t	2	
0116.sn2009dc	1200	08:33	15:51:12.1	+25:42:28	300	-21	3.0	#2 SN Observat	2	
0117.COMP	10	08:53	15:51:12.1	+25:42:28	300	-21	3.0	#2 SN Observat	2	
0118.SDSSJ1750+4120	1500	08:56	17:50:59.2	+41:20:26	300	89	3.0	#181 Populatio	2	
0119.COMP	10	09:22	17:50:59.2	+41:20:26	300	89	3.0	#181 Populatio	2	
0120.SDSSJ1801+4251	1500	09:24	18:01:45.1	+42:51:32	300	89	3.0	#181 Populatio	2	
0121.COMP	10	09:49	18:01:45.1	+42:51:32	300	89	3.0	#181 Populatio	2	
0122.SDSSJ1551+1439	1500	09:52	15:51:33.2	+14:39:38	300	89	3.0	#181 Populatio	2	
0123.COMP	10	10:17	15:51:33.2	+14:39:38	300	89	3.0	#181 Populatio	2	
0124.SDSSJ1624+5404	1800	10:20	16:24:58.2	+54:04:30	300	89	3.0	#181 Populatio	2	
0125.COMP	10	10:51	16:24:58.2	+54:04:30	300	89	3.0	#181 Populatio	2	
0126.SDSSJ1813+2229	1500	10:55	18:13:11.1	+22:29:00	300	89	3.0	#181 Populatio	2	
0127.COMP	10	11:21	18:13:11.1	+22:29:00	300	89	3.0	#181 Populatio	2	
0128.PKS1510-089	900	11:25	15:12:50.5	-09:06:00	300	89	3.0	#6 AGN Monitor	2	

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0129.COMP	10	11:41	15:12:50.5	-09:06:00	300	89	3.0	#6 AGN Monitor	2	
0130.BDp332642	120	11:44	15:51:59.9	+32:56:54	300	89	3.0	#56 Spectropho	2	
0131.COMP	10	11:46	15:51:59.9	+32:56:54	300	89	3.0	#56 Spectropho	2	
0132.N5866	180	11:47	15:06:29.5	+55:45:48	300	89	3.0	#57 Velocity S	2	dust lane
0133.COMP	10	11:51	15:06:29.5	+55:45:48	300	89	3.0	#57 Velocity S	2	
0134-0143.BIAS	0	11:56	15:06:29.5	+55:45:48	300	89	3.0	#2 SN Observat	2	
0144-0163.FLAT	7	12:03	15:06:29.5	+55:45:48	300	89	3.0	#2 SN Observat	2	
0164-0178.DARK	900	15:39	15:06:29.5	+55:45:48	300	89	3.0	#2 SN Observat	2	