

UT Date 2009-04-18 Observers M CalkinsColl. Focus 1310 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	01:04	07:05:37.8	+31:31:13	1200	90	1.5	#56 Spectropho	4	high dark current
0002-0004.DARK	900	01:50	07:05:37.8	+31:31:13	1200	90	1.5	#56 Spectropho	4	
0005.BIAS	0	02:05	07:05:37.8	+31:31:13	1200	90	1.5	#56 Spectropho	4	
0006.BIAS	0	02:14	00:00:00.0	+00:00:00	1200	0	1.5	#56 Spectropho	2	
0007-0015.BIAS	0	02:32	08:50:31.9	+31:32:30	1200	90	1.5	#56 Spectropho	4	
0016-0025.FLAT	45	02:40	08:50:31.9	+31:32:30	1200	90	1.5	#56 Spectropho	4	
0026.Feige34	300	02:50	10:39:36.7	+43:06:09	1200	90	1.5	#56 Spectropho	4	1200L, 1.5 arcsec, tilt=195
0027.COMP	30	02:55	10:39:36.7	+43:06:09	1200	90	1.5	#56 Spectropho	4	
0028.sd0	1200	03:01	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0029.COMP	30	03:22	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0030.sd0	1200	03:23	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0031.COMP	30	03:44	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0032.sd0	1200	03:45	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0033.COMP	30	04:06	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0034.sd0	1200	04:07	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0035.COMP	30	04:28	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0036.sd0	1200	04:30	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0037.COMP	30	04:50	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0038.sd0	1200	04:52	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	
0039.COMP	30	05:12	08:28:32.8	+14:52:02	1200	90	1.5	#99 Other	4	

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0040.N2230030699	480	05:19	07:36:06.5	+21:14:11	1200	90	1.5	#99 Other	4	1200L, 1.5 arcsec, tilt=165
0041.COMP	30	05:27	07:36:06.5	+21:14:11	1200	90	1.5	#99 Other	4	
0042.N2211330177	600	05:29	07:54:45.9	+16:41:41	1200	90	1.5	#99 Other	4	
0043.COMP	30	05:39	07:54:45.9	+16:41:41	1200	90	1.5	#99 Other	4	
0044.N2211021132	360	05:42	07:57:31.1	+20:17:35	1200	90	1.5	#99 Other	4	
0045.COMP	30	05:48	07:57:31.1	+20:17:35	1200	90	1.5	#99 Other	4	
0046.N2313102243	360	05:50	08:30:38.5	+14:07:13	1200	90	1.5	#99 Other	4	
0047.COMP	30	05:58	08:30:38.5	+14:07:13	1200	90	1.5	#99 Other	4	
0048-0057.FLAT	45	06:08	08:30:38.5	+14:07:13	1200	90	1.5	#99 Other	4	
0058.COMP	5	06:13	08:30:38.5	+14:07:13	300	90	3.0	#56 Spectropho	4	test, combo setup
0059.COMP	5	06:16	08:30:38.5	+14:07:13	300	90	3.0	#56 Spectropho	4	
0060.COMP	5	06:17	08:30:38.5	+14:07:13	300	90	3.0	#56 Spectropho	4	
0061.COMP	5	06:19	08:30:38.5	+14:07:13	300	90	3.0	#56 Spectropho	4	
0062-0071.BIAS	0	06:22	08:30:38.5	+14:07:13	300	90	3.0	#56 Spectropho	2	
0072-0091.FLAT	7	06:29	08:30:38.5	+14:07:13	300	90	3.0	#56 Spectropho	2	
0092.Feige34	150	06:32	10:39:36.7	+43:06:09	300	103	3.0	#56 Spectropho	2	
0093.COMP	10	06:35	10:39:36.7	+43:06:09	300	103	3.0	#56 Spectropho	2	
0094.Feige34	150	06:37	10:39:36.7	+43:06:09	300	103	3.0	#56 Spectropho	2	
0095.COMP	10	06:40	10:39:36.7	+43:06:09	300	103	3.0	#56 Spectropho	2	
0096.sn2009dd	600	06:43	12:05:33.7	+50:32:20	300	-30	3.0	#2 SN Observat	2	

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0097.COMP	10	06:54	12:05:33.7	+50:32:20	300	-30	3.0	#2 SN Observat	2	
0098.sn2009bv	1800	06:59	13:07:20.5	+35:47:04	300	-32	3.0	#2 SN Observat	2	
0099.COMP	10	07:34	13:07:20.5	+35:47:04	300	-32	3.0	#2 SN Observat	2	
0100.MRK421	240	07:38	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0101.MRK421	240	07:42	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0102.COMP	10	07:47	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0103.N4051	150	07:51	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0104.N4051	150	07:53	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0105.COMP	10	07:57	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	2	
0106.RXJ1117p2014	1200	07:59	11:17:06.1	+20:14:07	300	90	3.0	#6 AGN Monitor	2	
0107.COMP	10	08:20	11:17:06.1	+20:14:07	300	90	3.0	#6 AGN Monitor	2	
0108.N4151	60	08:22	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0109.N4151	60	08:24	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0110.COMP	10	08:25	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0111.WCom	600	08:27	12:21:31.7	+28:13:59	300	90	3.0	#6 AGN Monitor	2	
0112.COMP	10	08:38	12:21:31.7	+28:13:59	300	90	3.0	#6 AGN Monitor	2	
0113.3C279	600	08:42	12:56:11.1	-05:47:22	300	90	3.0	#6 AGN Monitor	2	
0114.COMP	10	08:52	12:56:11.1	-05:47:22	300	90	3.0	#6 AGN Monitor	2	
0115.N5548	210	08:54	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	2	
0116.N5548	210	08:58	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	2	

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0117.COMP	10	09:02	14:17:59.6	+25:08:12	300	90	3.0	#6 AGN Monitor	2	
0118.PG1553+113	300	09:04	15:55:43.0	+11:11:24	300	90	3.0	#6 AGN Monitor	2	
0119.PG1553+113	300	09:09	15:55:43.0	+11:11:24	300	90	3.0	#6 AGN Monitor	2	
0120.COMP	10	09:15	15:55:43.0	+11:11:24	300	90	3.0	#6 AGN Monitor	2	
0121.MRK501	180	09:16	16:53:52.1	+39:45:36	300	90	3.0	#6 AGN Monitor	2	
0122.MRK501	180	09:20	16:53:52.1	+39:45:36	300	90	3.0	#6 AGN Monitor	2	
0123.COMP	10	09:24	16:53:52.1	+39:45:36	300	90	3.0	#6 AGN Monitor	2	
0124.BDp262606	60	09:26	14:49:02.4	+25:42:09	300	63	3.0	#56 Spectropho	2	
0125.COMP	10	09:28	14:49:02.4	+25:42:09	300	63	3.0	#56 Spectropho	2	
0126.BDp332642	120	09:30	15:51:59.9	+32:56:54	300	6	3.0	#56 Spectropho	2	
0127.COMP	10	09:33	15:51:59.9	+32:56:54	300	6	3.0	#56 Spectropho	2	
0128.sn2009dc	1200	09:35	15:51:12.1	+25:42:28	300	17	3.0	#2 SN Observat	2	
0129.COMP	10	09:56	15:51:12.1	+25:42:28	300	17	3.0	#2 SN Observat	2	
0130.PN01	1800	10:03	18:42:11.4	+00:50:32	300	80	3.0	#187 Stellar X	2	
0131.COMP	10	10:33	18:42:11.4	+00:50:32	300	80	3.0	#187 Stellar X	2	
0132.PN03	1200	10:37	18:55:25.8	-00:48:23	300	90	3.0	#187 Stellar X	2	row=69
0133.COMP	10	10:58	18:55:25.8	-00:48:23	300	90	3.0	#187 Stellar X	2	
0134.SDSSJ1622-0018	1800	11:07	16:22:23.3	-00:18:37	300	90	3.0	#181 Populatio	2	
0135.COMP	10	11:38	16:22:23.3	-00:18:37	300	90	3.0	#181 Populatio	2	
0136.TCrB	15	11:41	15:59:30.0	+25:55:12	300	90	3.0	#12 Symbiotic	2	

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0137.TCrB	60	11:42	15:59:30.0	+25:55:12	300	90	3.0	#12 Symbiotic	2	
0138.COMP	10	11:43	15:59:30.0	+25:55:12	300	90	3.0	#12 Symbiotic	2	
0139.AGDra	2	11:45	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0140.AGDra	15	11:45	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0141.AGDra	60	11:46	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0142.COMP	10	11:47	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0143.1ES1959p650	300	11:50	19:59:59.8	+65:08:55	300	90	3.0	#6 AGN Monitor	2	
0144.COMP	10	11:56	19:59:59.8	+65:08:55	300	90	3.0	#6 AGN Monitor	2	
0145.N5866	180	11:58	15:06:29.5	+55:45:48	300	90	3.0	#57 Velocity S	2	
0146.COMP	10	12:01	15:06:29.5	+55:45:48	300	90	3.0	#57 Velocity S	2	
0147-0156.BIAS	0	12:09	15:06:29.5	+55:45:48	300	90	3.0	#57 Velocity S	2	
0157-0176.FLAT	7	12:16	15:06:29.5	+55:45:48	300	90	3.0	#57 Velocity S	2	
0177-0186.DARK	900	14:37	15:06:29.5	+55:45:48	300	90	3.0	#57 Velocity S	4	
0187-0196.DARK	900	17:11	15:06:29.5	+55:45:48	300	90	3.0	#57 Velocity S	2	