

UT Date 2012-01-03 Observers M CalkinsColl. Focus 1360 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0007.DARK	900	00:29	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	4	
0008-0017.BIAS	0	00:46	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	4	
0018-0037.FLAT	7	00:55	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0038-0047.BIAS	0	01:01	16:01:41.0	+66:48:10	300	90	3.0	#12 Symbiotic	2	
0048.BDp284211	70	01:35	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0049.COMP	10	01:37	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0050.BDp174708	30	01:38	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0051.COMP	10	01:39	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0052.sn2011hw	1800	01:51	22:26:14.5	+34:12:59	300	21	3.0	#2 SN Observat	2	
0053.COMP	10	02:21	22:26:14.5	+34:12:59	300	22	3.0	#2 SN Observat	2	
0054.psn0248	1800	02:25	02:48:05.0	-13:57:51	300	90	3.0	#2 SN Observat	2	
0055.COMP	10	02:56	02:48:05.0	-13:57:51	300	90	3.0	#2 SN Observat	2	
0056.IPHAS_U0033	1500	03:04	00:11:00.5	+63:16:23	300	90	3.0	#157 IPHAS	2	
0057.COMP	10	03:30	00:11:00.5	+63:16:23	300	90	3.0	#157 IPHAS	2	
0058.IPHAS_P0057	1800	03:31	00:59:43.5	+64:54:42	300	90	3.0	#157 IPHAS	2	
0059.COMP	10	04:02	00:59:43.5	+64:54:42	300	89	3.0	#157 IPHAS	2	
0060.IPHAS_U0045	1200	04:03	00:13:17.4	+63:31:16	300	89	3.0	#157 IPHAS	2	
0061.COMP	10	04:24	00:13:17.4	+63:31:16	300	90	3.0	#157 IPHAS	2	
0062.sn2011iv	1500	04:28	03:38:51.3	-35:35:32	300	70	3.0	#2 SN Observat	2	
0063.COMP	10	04:53	03:38:51.3	-35:35:32	300	70	3.0	#2 SN Observat	2	

UT Date 2012-01-03 Observers M CalkinsColl. Focus 1360 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0064.HD19445	12	04:56	03:08:25.6	+26:19:51	300	89	3.0	#56 Spectropho	2	
0065.COMP	10	04:56	03:08:25.6	+26:19:51	300	89	3.0	#56 Spectropho	2	
0066.HD19445	6	04:57	03:08:25.6	+26:19:51	300	89	3.0	#56 Spectropho	2	
0067.COMP	10	04:58	03:08:25.6	+26:19:51	300	89	3.0	#56 Spectropho	2	
0068.G191B2B	300	05:00	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0069.COMP	10	05:05	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0070.NGC1700	240	05:07	04:56:56.3	-04:51:57	300	89	3.0	#57 Velocity S	2	
0071.COMP	10	05:12	04:56:56.3	-04:51:57	300	89	3.0	#57 Velocity S	2	
0072.V354Mon	1800	05:14	06:41:00.5	+09:29:16	300	89	3.0	#203 Spitzer S	2	
0073.COMP	10	05:44	06:41:00.5	+09:29:16	300	89	3.0	#203 Spitzer S	2	
0074.sn2011hr	1800	05:47	08:54:46.0	+39:32:16	300	105	3.0	#2 SN Observat	2	
0075.COMP	10	06:18	08:54:46.0	+39:32:16	300	105	3.0	#2 SN Observat	2	
0076.SDSSJ0745p3142	1800	06:25	07:45:41.7	+31:42:57	300	90	2.0	208 Binary MBH	2	
0077.COMP	10	06:55	07:45:41.7	+31:42:57	300	91	2.0	208 Binary MBH	2	
0078.Hiltner600	75	06:59	06:45:13.4	+02:08:15	300	91	2.0	#56 Spectropho	2	
0079.COMP	10	07:02	06:45:13.4	+02:08:15	300	91	2.0	#56 Spectropho	2	
0080-0089.FLAT	10	07:09	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0090.Hiltner600	75	07:13	06:45:13.4	+02:08:15	300	91	2.0	#56 Spectropho	2	
0091.COMP	10	07:15	06:45:13.4	+02:08:15	300	90	2.0	#56 Spectropho	2	
0092.SDSSJ0810p5651	1800	07:19	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	

UT Date 2012-01-03 Observers M CalkinsColl. Focus 1360 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0093.COMP	10	07:50	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0094.SDSSJ0810p5651	1800	07:51	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0095.COMP	10	08:21	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0096.SDSSJ0810p5651	1800	08:23	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0097.COMP	10	08:54	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0098.SDSSJ0810p5651	1800	08:54	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0099.COMP	10	09:25	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0100.SDSSJ0810p5651	1800	09:26	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0101.COMP	10	09:56	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0102.SDSSJ0810p5651	1800	10:00	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0103.COMP	10	10:31	08:10:32.7	+56:51:05	300	90	2.0	208 Binary MBH	2	
0104.SDSSJ0810p5651	1800	10:33	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0105.COMP	10	11:03	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0106.SDSSJ0810p5651	1800	11:06	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0107.COMP	5	11:37	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0108.SDSSJ0810p5651	1800	11:37	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0109.COMP	10	12:08	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0110.SDSSJ0810p5651	1800	12:09	08:10:32.7	+56:51:05	300	92	2.0	208 Binary MBH	2	
0111.COMP	10	12:39	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	
0112-0121.FLAT	10	12:44	08:10:32.7	+56:51:05	300	91	2.0	208 Binary MBH	2	

UT Date 2012-01-03 Observers M CalkinsColl. Focus 1360 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0122.sn2011iy	600	12:54	13:08:58.4	-15:31:04	300	65	3.0	#2 SN Observat	2	
0123.COMP	10	13:05	13:08:58.4	-15:31:04	300	65	3.0	#2 SN Observat	2	
0124.Feige34	75	13:07	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0125.COMP	10	13:09	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0126.HD84937	12	13:11	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0127.COMP	10	13:11	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0128.N4853	360	13:13	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	
0129.COMP	10	13:20	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	
0130-0139.BIAS	0	13:27	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	
0140-0159.FLAT	7	13:34	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	
0160-0169.DARK	900	15:53	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	