

UT Date 2015-12-11 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	19:26	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0001.COMP	5	01:15	16:10:44.1	+31:32:54	300	89	3.0	0 Calibration	2	
0002.BDp284211	90	01:24	21:51:11.1	+28:51:53	300	89	3.0	#176 Be/X-ray	2	
0002-0003.BIAS	0	19:27	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0003.COMP	5	01:28	21:51:11.1	+28:51:53	300	89	3.0	0 Calibration	2	
0004.BDp174708	90	01:37	22:11:31.5	+18:05:34	300	86	3.0	#176 Be/X-ray	2	
0004-0005.BIAS	0	19:27	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0005.COMP	5	01:39	22:11:31.5	+18:05:34	300	86	3.0	0 Calibration	2	
0006.BIAS	0	19:27	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0006.snASASSN15sf	1800	01:51	00:11:27.6	-06:25:38	300	87	3.0	#2 SN Observat	2	
0007.BIAS	0	19:27	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0007.COMP	5	02:21	00:11:27.6	-06:25:38	300	87	3.0	0 Calibration	2	
0008.BIAS	0	19:27	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0008.snCSS151209	1800	02:27	23:23:17.8	+16:40:03	300	89	3.0	#2 SN Observat	2	
0009.BIAS	0	19:27	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0009.COMP	5	02:58	23:23:17.8	+16:40:03	300	89	3.0	0 Calibration	2	
0010.BIAS	0	19:28	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0010.EGAnd	1	03:01	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0011.EGAnd	5	03:02	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0011.FLAT	4	19:28	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	

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0012.EGAnd	10	03:02	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0012.FLAT	4	19:28	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0013.COMP	5	03:03	00:44:37.0	+40:40:47	300	89	3.0	0 Calibration	2	
0013-0014.FLAT	4	19:28	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0014.RAqr	1	03:05	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0015.FLAT	4	19:28	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0015.RAqr	5	03:05	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0016.FLAT	4	19:29	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0016.RAqr	10	03:06	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0017.COMP	5	03:06	23:43:49.0	-15:17:05	300	89	3.0	0 Calibration	2	
0017.FLAT	4	19:29	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0018.AGPeg	1	03:08	21:51:02.0	+12:37:33	300	89	3.0	#12 Symbiotic	2	
0018.FLAT	4	19:29	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0019.AGPeg	10	03:08	21:51:02.0	+12:37:33	300	89	3.0	#12 Symbiotic	2	
0019.FLAT	4	19:29	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0020.AGPeg	30	03:09	21:51:02.0	+12:37:33	300	89	3.0	#12 Symbiotic	2	
0020.FLAT	4	19:30	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	4	
0021.BIAS	0	19:30	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0021.COMP	5	03:10	21:51:02.0	+12:37:33	300	89	3.0	0 Calibration	2	
0022.BIAS	0	19:30	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	

UT Date 2015-12-11 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0022.ZAnd	1	03:12	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0023.BIAS	0	19:30	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0023.ZAnd	5	03:12	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0024.BIAS	0	19:30	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0024.ZAnd	10	03:13	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0025.BIAS	0	19:31	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0025.ZAnd	30	03:13	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0026.BIAS	0	19:31	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0026.COMP	5	03:14	23:33:40.0	+48:49:06	300	89	3.0	0 Calibration	2	
0027.AXPer	4	03:17	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0027.BIAS	0	19:31	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0028.AXPer	30	03:18	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0028.BIAS	0	19:31	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0029.AXPer	90	03:19	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0029-0030.BIAS	0	19:32	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0030.COMP	5	03:21	01:36:23.0	+54:15:03	300	89	3.0	0 Calibration	2	
0031.FLAT	7	19:32	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0031.snASASSN15tg	1800	03:25	00:20:41.1	+25:13:45	300	86	3.0	#2 SN Observat	2	
0032.COMP	5	03:56	00:20:41.1	+25:13:45	300	86	3.0	0 Calibration	2	
0032-0033.FLAT	7	19:32	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	

UT Date 2015-12-11 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0033.snASASSN15tg	1800	03:56	00:20:41.1	+25:13:45	300	86	3.0	#2 SN Observat	2	
0034.COMP	5	04:27	00:20:41.1	+25:13:45	300	86	3.0	0 Calibration	2	
0034-0035.FLAT	7	19:33	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0035.snPS15cku	1800	04:36	01:24:22.5	+03:35:15	300	89	3.0	#2 SN Observat	2	
0036.COMP	5	05:07	01:24:22.5	+03:35:15	300	89	3.0	0 Calibration	2	
0036-0037.FLAT	7	19:34	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0037.snPS15cku	1800	05:10	01:24:22.5	+03:35:15	300	88	3.0	#2 SN Observat	2	
0038.COMP	5	05:40	01:24:22.5	+03:35:15	300	88	3.0	0 Calibration	2	
0038-0039.FLAT	7	19:34	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0039.snASASSN15rw	1800	05:48	02:15:58.1	+12:14:15	300	89	3.0	#2 SN Observat	2	
0040.COMP	5	06:18	02:15:58.1	+12:14:15	300	89	3.0	0 Calibration	2	
0040-0041.FLAT	7	19:35	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0041.snASASSN15rw	1800	06:19	02:15:58.1	+12:14:15	300	89	3.0	#2 SN Observat	2	
0042.COMP	5	06:50	02:15:58.1	+12:14:15	300	88	3.0	0 Calibration	2	
0042-0043.FLAT	7	19:36	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0043.M32	600	06:53	00:42:41.9	+40:51:57	300	88	3.0	#2 SN Observat	2	
0044.COMP	5	07:03	00:42:41.9	+40:51:57	300	89	3.0	0 Calibration	2	
0044-0045.FLAT	7	19:36	09:10:08.8	+50:03:40	300	86	3.0	0 Calibration	2	
0045.M77	600	07:09	02:42:40.8	-00:00:48	300	89	3.0	#2 SN Observat	2	
0046.COMP	5	07:20	02:42:40.8	-00:00:48	300	89	3.0	0 Calibration	2	

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0047.snASASSN15ti	1800	07:27	03:05:08.6	+37:54:01	300	89	3.0	#2 SN Observat	2	
0048.COMP	5	08:06	03:05:08.6	+37:54:01	300	89	3.0	0 Calibration	2	
0049.snPSNJ03094251	1800	08:09	03:09:42.5	+40:58:29	300	88	3.0	#2 SN Observat	2	
0050.COMP	5	08:40	03:09:42.5	+40:58:29	300	88	3.0	0 Calibration	2	
0051.GITau	600	08:46	04:33:34.0	+24:21:18	300	88	3.0	#12 Symbiotic	2	
0052.COMP	5	08:57	04:33:34.0	+24:21:18	300	88	3.0	0 Calibration	2	
0053.GITau	300	08:58	04:33:34.0	+24:21:18	300	88	3.0	#12 Symbiotic	2	
0054.COMP	5	09:04	04:33:34.0	+24:21:18	300	88	3.0	0 Calibration	2	
0055.BGGem	300	09:08	06:03:31.0	+27:41:50	300	88	3.0	#12 Symbiotic	2	
0056.COMP	5	09:14	06:03:31.0	+27:41:50	300	88	3.0	0 Calibration	2	
0057.snASASSN15tj	1800	09:19	07:55:28.7	+52:09:28	300	88	3.0	#2 SN Observat	2	
0058.COMP	5	09:49	07:55:28.7	+52:09:28	300	87	3.0	0 Calibration	2	
0059.BXMon	300	10:04	07:25:23.0	-03:35:51	300	87	3.0	#12 Symbiotic	2	
0060.COMP	5	10:09	07:25:23.0	-03:35:51	300	87	3.0	0 Calibration	2	
0061.BXMon	300	10:10	07:25:23.0	-03:35:51	300	87	3.0	#12 Symbiotic	2	
0062.COMP	5	10:15	07:25:23.0	-03:35:51	300	86	3.0	0 Calibration	2	
0063.SS129	300	10:32	07:32:45.0	-26:49:16	300	81	3.0	#12 Symbiotic	2	
0064.COMP	5	10:38	07:32:45.0	-26:49:16	300	81	3.0	0 Calibration	2	
0065.SS129	300	10:39	07:32:45.0	-26:49:16	300	85	3.0	#12 Symbiotic	2	
0066.COMP	5	10:44	07:32:45.0	-26:49:16	300	85	3.0	0 Calibration	2	