

UT Date 2017-12-13 Observers M CalkinsColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	19:02	17:04:19.5	+31:30:26	300	86	3.0	0 Calibration	2	
0002.COMP	10	19:10	17:04:19.5	+31:30:26	300	86	3.0	0 Calibration	2	
0003-0012.BIAS	0	01:17	23:20:29.3	+31:30:26	300	87	3.0	0 Calibration	4	
0013-0032.FLAT	7	01:23	23:20:29.3	+31:30:26	300	87	3.0	0 Calibration	2	
0033-0042.BIAS	0	01:26	23:20:29.3	+31:30:26	300	87	3.0	0 Calibration	2	
0043.BDp284211	150	01:35	21:51:11.0	+28:51:50	300	87	3.0	#56 Spectropho	2	
0044.COMP	10	01:38	21:51:11.0	+28:51:50	300	83	3.0	0 Calibration	2	
0045.BDp174708	90	01:39	22:11:31.4	+18:05:34	300	83	3.0	#56 Spectropho	2	
0046.COMP	10	01:41	22:11:31.4	+18:05:34	300	83	3.0	0 Calibration	2	
0047.AT2017isc	1800	01:50	00:11:01.2	-01:31:12	300	83	3.0	#225	2	
0048.AT2017isc	1800	02:22	00:11:01.2	-01:31:12	300	87	3.0	#225	2	
0049.AT2017isc	1800	02:52	00:11:01.2	-01:31:12	300	87	3.0	#225	2	
0050.COMP	10	03:23	00:11:01.2	-01:31:12	300	87	3.0	0 Calibration	2	
0051.J0121+0112	1800	03:27	01:21:50.7	+01:12:59	300	88	3.0	#99 Falco	2	
0052.J0121+0112	1800	03:57	01:21:50.7	+01:12:59	300	88	3.0	#99 Falco	2	
0053.J0121+0112	1800	04:27	01:21:50.7	+01:12:59	300	88	3.0	#99 Falco	2	
0054.COMP	10	04:58	01:21:50.7	+01:12:59	300	86	3.0	0 Calibration	2	
0055.snAT2017ive	1800	05:00	02:47:53.2	+41:13:01	300	86	3.0	#2 SN Observat	2	
0056.snAT2017ive	1800	05:36	02:47:53.2	+41:13:01	300	86	3.0	#2 SN Observat	2	
0057.COMP	10	06:06	02:47:53.2	+41:13:01	300	86	3.0	0 Calibration	2	

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0058.snAT2017iub	1800	06:47	05:11:49.3	+67:29:15	300	20	3.0	#2 SN Observat	2	
0059.COMP	10	07:18	05:11:49.3	+67:29:15	300	20	3.0	0 Calibration	2	
0060.snAT2017itb	2100	07:21	05:26:22.7	+73:46:29	300	90	3.0	#2 SN Observat	2	
0061.COMP	10	07:57	05:26:22.7	+73:46:29	300	90	3.0	0 Calibration	2	
0062.GITau	240	08:00	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0063.COMP	10	08:04	04:33:34.0	+24:21:18	300	90	3.0	0 Calibration	2	
0064.GKTau	240	08:05	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0065.COMP	10	08:09	04:33:34.5	+24:21:07	300	90	3.0	0 Calibration	2	
0066.BGGem	300	08:12	06:03:31.0	+27:41:50	300	90	3.0	#12 Symbiotic	2	
0067.BGGem	1200	08:18	06:03:31.0	+27:41:50	300	90	3.0	#12 Symbiotic	2	
0068.COMP	10	08:38	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0069.BXMon	15	08:40	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0070.BXMon	180	08:41	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0071.COMP	10	08:45	07:25:23.0	-03:35:51	300	90	3.0	0 Calibration	2	
0072.SN2017egm	1800	08:53	10:19:05.6	+46:27:14	300	21	3.0	#225	2	
0073.SN2017egm	1800	09:23	10:19:05.6	+46:27:14	300	21	3.0	#225	2	
0074.SN2017egm	1800	09:54	10:19:05.6	+46:27:14	300	21	3.0	#225	2	
0075.COMP	10	10:24	10:19:05.6	+46:27:14	300	20	3.0	0 Calibration	2	
0076.HD84937	45	10:26	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0077.COMP	10	10:27	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	

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0078.HD84937	25	10:28	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0079.COMP	10	10:29	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	
0080.Feige34	100	10:31	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0081.COMP	10	10:33	10:39:36.7	+43:06:09	300	89	3.0	0 Calibration	2	
0082.sn2017isj	1200	10:35	11:10:44.6	+04:50:51	300	89	3.0	#2 SN Observat	2	
0083.COMP	10	10:56	11:10:44.6	+04:50:51	300	89	3.0	0 Calibration	2	
0084.snAT2017igf	1200	11:00	11:42:49.9	+77:22:13	300	89	3.0	#2 SN Observat	2	
0085.COMP	10	11:20	11:42:49.9	+77:22:13	300	90	3.0	0 Calibration	2	
0086.AT2017hvp	2100	11:26	11:53:15.5	+15:03:49	300	90	3.0	#225	2	
0087.COMP	10	12:03	11:53:15.5	+15:03:49	300	90	3.0	0 Calibration	2	
0088.snASASSN17ot	1800	12:06	09:39:12.3	-01:20:23	300	90	3.0	#220 ASASSN Tr	2	
0089.COMP	10	12:36	09:39:12.3	-01:20:23	300	90	3.0	0 Calibration	2	
0090.TXCVn	10	12:41	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0091.TXCVn	30	12:42	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0092.COMP	10	12:43	12:44:42.0	+36:45:48	300	89	3.0	0 Calibration	2	
0093.N4853	420	12:44	12:58:35.2	+27:35:47	300	89	3.0	#57 Velocity S	2	
0094.COMP	10	12:52	12:58:35.2	+27:35:47	300	90	3.0	0 Calibration	2	
0095.N3377	360	12:56	10:47:42.4	+13:59:08	300	90	3.0	#57 Velocity S	2	
0096.COMP	10	13:03	10:47:42.4	+13:59:08	300	89	3.0	0 Calibration	2	
0097-0106.BIAS	0	13:08	10:47:42.4	+13:59:08	300	89	3.0	0 Calibration	2	

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0107-0126.FLAT	7	13:15	10:47:42.4	+13:59:08	300	89	3.0	0 Calibration	2	
0127-0136.DARK	900	15:36	10:47:42.4	+13:59:08	300	89	3.0	0 Calibration	2	