

UT Date 2017-01-02 Observers M CalkinsColl. Focus 1280 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0032.DARK	900	02:45	02:38:47.5	+31:26:13	300	87	3.0	0 Calibration	4	
0033-0042.BIAS	0	03:11	02:38:47.5	+31:26:13	300	87	3.0	0 Calibration	4	
0043-0062.FLAT	7	03:18	02:38:47.5	+31:26:13	300	87	3.0	0 Calibration	2	
0063-0072.BIAS	0	03:20	02:38:47.5	+31:26:13	300	87	3.0	0 Calibration	2	
0073.M31	60	03:28	00:42:44.3	+41:16:09	300	87	3.0	#57 Velocity S	2	
0074.COMP	10	03:29	00:42:44.3	+41:16:09	300	87	3.0	0 Calibration	2	
0075.EGAnd	1	04:07	00:44:37.0	+40:40:47	300	87	3.0	#12 Symbiotic	2	
0076.EGAnd	5	04:08	00:44:37.0	+40:40:47	300	87	3.0	#12 Symbiotic	2	
0077.EGAnd	10	04:08	00:44:37.0	+40:40:47	300	87	3.0	#12 Symbiotic	2	
0078.COMP	10	04:11	00:44:37.0	+40:40:47	300	87	3.0	0 Calibration	2	
0079.AXPer	4	04:17	01:36:23.0	+54:15:03	300	87	3.0	#12 Symbiotic	2	
0080.AXPer	30	04:19	01:36:23.0	+54:15:03	300	87	3.0	#12 Symbiotic	2	
0081.AXPer	90	04:20	01:36:23.0	+54:15:03	300	87	3.0	#12 Symbiotic	2	
0082.COMP	10	04:22	01:36:23.0	+54:15:03	300	87	3.0	0 Calibration	2	
0083.GITau	240	04:25	04:33:34.0	+24:21:18	300	87	3.0	#12 Symbiotic	2	
0084.COMP	10	04:31	04:33:34.0	+24:21:18	300	87	3.0	0 Calibration	2	
0085.GKTau	240	04:32	04:33:34.5	+24:21:07	300	87	3.0	#12 Symbiotic	2	
0086.COMP	10	04:37	04:33:34.5	+24:21:07	300	87	3.0	0 Calibration	2	
0087.BGGem	300	04:41	06:03:31.0	+27:41:50	300	87	3.0	#12 Symbiotic	2	
0088.COMP	10	04:46	06:03:31.0	+27:41:50	300	87	3.0	0 Calibration	2	

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0089.BGGem	1200	04:49	06:03:31.0	+27:41:50	300	87	3.0	#12 Symbiotic	2	
0090.COMP	10	05:09	06:03:31.0	+27:41:50	300	87	3.0	0 Calibration	2	
0091.HD19445	10	05:13	03:08:25.6	+26:19:51	300	87	3.0	#56 Spectropho	2	
0092.COMP	10	05:13	03:08:25.6	+26:19:51	300	87	3.0	0 Calibration	2	
0093.G191B2B	300	05:16	05:05:30.6	+52:49:52	300	87	3.0	#56 Spectropho	2	
0094.COMP	10	05:22	05:05:30.6	+52:49:52	300	82	3.0	0 Calibration	2	
0095.j0105p02	1800	05:30	01:05:28.7	+02:05:01	600	82	1.5	#178 Low Mass	4	
0096.COMP	10	06:01	01:05:28.7	+02:05:01	600	82	1.5	0 Calibration	4	
0097-0106.FLAT	12	08:02	02:34:56.1	-06:09:13	600	87	1.5	0 Calibration	4	
0107.j0533m07	1200	08:06	05:33:16.9	-07:50:50	600	87	1.5	#178 Low Mass	4	
0108.COMP	10	08:27	05:33:16.9	-07:50:50	600	86	1.5	0 Calibration	4	
0109.j0536p03	1500	08:32	05:36:59.6	+03:53:53	600	87	1.5	#178 Low Mass	4	
0110.COMP	10	08:57	05:36:59.6	+03:53:53	600	87	1.5	0 Calibration	4	
0111.j0538p01	1200	08:59	05:38:26.8	+01:03:26	600	87	1.5	#178 Low Mass	4	
0112.COMP	10	09:19	05:38:26.8	+01:03:26	600	87	1.5	0 Calibration	4	
0113.j0538p63	1660	09:27	05:38:43.5	+63:22:59	600	87	1.5	#178 Low Mass	4	
0114.COMP	10	09:55	05:38:43.5	+63:22:59	600	88	1.5	0 Calibration	4	
0115.Feige34	210	09:58	10:39:36.7	+43:06:09	600	88	1.5	#56 Spectropho	4	
0116.COMP	10	10:02	10:39:36.7	+43:06:09	600	89	1.5	0 Calibration	4	
0117.snASASSN16oz	1800	10:10	09:00:13.4	-13:38:03	300	89	3.0	#220 ASASSN Tr	2	

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0118.COMP	10	10:40	09:00:13.4	-13:38:03	300	87	3.0	0 Calibration	2	
0119.HD84937	30	10:43	09:48:56.1	+13:44:39	300	87	3.0	#56 Spectropho	2	
0120.COMP	10	10:44	09:48:56.1	+13:44:39	300	87	3.0	0 Calibration	2	
0121.SS129	300	10:54	07:32:45.0	-26:49:16	300	82	3.0	#12 Symbiotic	2	
0122.SS129	300	11:00	07:32:45.0	-26:49:16	300	82	3.0	#12 Symbiotic	2	
0123.COMP	10	11:05	07:32:45.0	-26:49:16	300	81	3.0	0 Calibration	2	
0124.BXMon	180	11:08	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0125.BXMon	15	11:12	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0126.COMP	10	11:13	07:25:23.0	-03:35:51	300	89	3.0	0 Calibration	2	
0127.snASASSN16ns	2100	11:22	10:04:18.6	+43:25:29	300	83	3.0	#220 ASASSN Tr	2	
0128.COMP	10	12:07	10:04:18.6	+43:25:29	300	83	3.0	0 Calibration	2	
0129.sn2016jdw	1800	12:10	13:16:19.6	+30:40:33	300	90	3.0	#2 SN Observat	2	
0130.COMP	10	12:41	13:16:19.6	+30:40:33	300	89	3.0	0 Calibration	2	
0131.BRUTUS7752_9	1800	12:48	14:14:31.6	+03:11:20	300	100	3.0	#220 ASASSN Tr	2	
0132.COMP	10	13:18	14:14:31.6	+03:11:20	300	100	3.0	0 Calibration	2	
0133.Feige34	150	13:21	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0134.COMP	10	13:24	10:39:36.7	+43:06:09	300	90	3.0	0 Calibration	2	
0135.TXCVn	10	13:26	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0136.TXCVn	30	13:27	12:44:42.0	+36:45:48	300	90	3.0	#12 Symbiotic	2	
0137.COMP	10	13:28	12:44:42.0	+36:45:48	300	90	3.0	0 Calibration	2	

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0138-0147.BIAS	0	13:32	12:44:42.0	+36:45:48	300	90	3.0	0 Calibration	2	
0148-0167.FLAT	7	13:38	12:44:42.0	+36:45:48	300	90	3.0	0 Calibration	2	
0168-0177.DARK	900	15:58	12:44:42.0	+36:45:48	300	90	3.0	0 Calibration	2	