

UT Date 2018-11-09 Observers Lambert/MacriColl. Focus 1320 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	00:30	15:36:19.9	+31:30:21	300	88	3.0	0 Calibration	2	
0011-0020.BIAS	0	00:31	15:36:19.9	+31:30:21	300	88	3.0	0 Calibration	4	
0021-0030.FLAT	7	00:37	15:36:19.9	+31:30:21	300	88	3.0	0 Calibration	4	
0031-0040.FLAT	7	00:40	15:36:19.9	+31:30:21	300	88	3.0	0 Calibration	2	
0041.BDp404032	120	01:26	20:08:24.1	+41:15:04	300	88	3.0	#56 Spectropho	2	
0042.COMP	10	01:28	20:08:24.1	+41:15:04	300	88	3.0	0 Calibration	2	
0043.CygOB2no9	120	01:37	20:33:10.7	+41:15:08	300	88	3.0	#56 Spectropho	2	
0044.COMP	10	01:39	20:33:10.7	+41:15:08	300	88	3.0	0 Calibration	2	
0045.N7331	180	01:43	22:37:04.1	+34:24:56	300	88	3.0	#57 Velocity S	4	
0046.COMP	5	01:47	22:37:04.1	+34:24:56	300	88	3.0	0 Calibration	4	
0047.18361223+2103534	300	02:03	18:36:12.2	+21:03:53	300	89	3.0	#141 2MASS Red	4	
0048.COMP	5	02:08	18:36:12.2	+21:03:53	300	88	3.0	0 Calibration	4	
0049.19114557+2949467	480	02:11	19:11:45.6	+29:49:47	300	88	3.0	#141 2MASS Red	4	
0050.COMP	5	02:20	19:11:45.6	+29:49:47	300	88	3.0	0 Calibration	4	
0051.22203971+3513198	480	02:25	22:20:39.7	+35:13:20	300	107	3.0	#141 2MASS Red	4	
0052.COMP	5	02:35	22:20:39.7	+35:13:20	300	108	3.0	0 Calibration	4	
0053.22372813+3355235	300	02:38	22:37:28.1	+33:55:23	300	88	3.0	#141 2MASS Red	4	
0054.COMP	5	02:43	22:37:28.1	+33:55:23	300	88	3.0	0 Calibration	4	
0055.22524510+3323518	480	02:48	22:52:45.1	+33:23:52	300	35	3.0	#141 2MASS Red	4	
0056.COMP	5	02:58	22:52:45.1	+33:23:52	300	35	3.0	0 Calibration	4	

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0057.snAT2018huf	900	03:13	23:10:25.1	+38:00:37	300	88	3.0	#2 SN Observat	4	
0058.SN2018gft	1800	03:41	23:57:18.0	-15:37:53	300	88	3.0	#2 SN Observat	4	
0059.SN2018gft	1800	04:12	23:57:18.0	-15:37:53	300	88	3.0	#2 SN Observat	4	
0060.SN2018gft	1800	04:42	23:57:18.0	-15:37:53	300	88	3.0	#2 SN Observat	4	
0061.COMP	5	05:13	23:57:18.0	-15:37:53	300	88	3.0	0 Calibration	4	
0062.snAT2018hco	1800	05:17	01:07:33.6	+23:28:35	300	88	3.0	#2 SN Observat	2	
0063.snAT2018hco	1800	05:48	01:07:33.6	+23:28:35	300	88	3.0	#2 SN Observat	2	
0064.snAT2018hco	1800	06:18	01:07:33.6	+23:28:35	300	88	3.0	#2 SN Observat	2	
0065.COMP	10	06:49	01:07:33.6	+23:28:35	300	88	3.0	0 Calibration	2	
0066.SNPS16dtm	1800	06:57	01:58:04.7	-00:52:22	300	88	3.0	#2 SN Observat	2	
0067.SNPS16dtm	1800	07:28	01:58:04.7	-00:52:22	300	88	3.0	#2 SN Observat	2	
0068.SNPS16dtm	1800	07:58	01:58:04.7	-00:52:22	300	88	3.0	#2 SN Observat	2	
0069.COMP	10	08:29	01:58:04.7	-00:52:22	300	88	3.0	0 Calibration	2	
0070.SN2018hti	1800	08:34	03:40:53.7	+11:46:37	300	88	3.0	#2 SN Observat	2	
0071.SN2018hti	1800	09:04	03:40:53.7	+11:46:37	300	88	3.0	#2 SN Observat	2	
0072.SN2018hti	1800	09:34	03:40:53.7	+11:46:37	300	88	3.0	#2 SN Observat	2	
0073.COMP	10	10:05	03:40:53.7	+11:46:37	300	88	3.0	0 Calibration	2	
0074.02141794+5144520	360	10:08	02:14:17.9	+51:44:52	300	88	3.0	#141 2MASS Red	4	
0075.COMP	5	10:15	02:14:17.9	+51:44:52	300	88	3.0	0 Calibration	4	
0076.05174145+1936010	600	10:23	05:17:41.4	+19:36:01	300	50	3.0	#141 2MASS Red	4	

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0077.05174145+1936010	600	10:35	05:17:41.4	+19:36:01	300	50	3.0	#141 2MASS Red	4	
0078.COMP	5	10:45	05:17:41.4	+19:36:01	300	49	3.0	0 Calibration	4	
0079.05232510+1633198	360	10:48	05:23:25.1	+16:33:20	300	90	3.0	#141 2MASS Red	4	
0080.COMP	5	10:55	05:23:25.1	+16:33:20	300	90	3.0	0 Calibration	4	
0081.05242105+1422371	360	10:57	05:24:21.1	+14:22:37	300	90	3.0	#141 2MASS Red	4	
0082.COMP	5	11:04	05:24:21.1	+14:22:37	300	90	3.0	0 Calibration	4	
0083.05323561+1522511	360	11:08	05:32:35.6	+15:22:51	300	90	3.0	#141 2MASS Red	4	
0084.COMP	5	11:15	05:32:35.6	+15:22:51	300	89	3.0	0 Calibration	4	
0085.05384231+1544532	360	11:17	05:38:42.3	+15:44:53	300	90	3.0	#141 2MASS Red	4	
0086.COMP	5	11:23	05:38:42.3	+15:44:53	300	90	3.0	0 Calibration	4	
0087.06074593+3225063	360	11:25	06:07:45.9	+32:25:06	300	90	3.0	#141 2MASS Red	4	
0088.06074593+3225063	360	11:32	06:07:45.9	+32:25:06	300	90	3.0	#141 2MASS Red	4	
0089.COMP	5	11:39	06:07:45.9	+32:25:06	300	90	3.0	0 Calibration	4	
0090.06294669+1032181	900	11:45	06:29:46.7	+10:32:18	300	90	3.0	#141 2MASS Red	4	
0091.06294669+1032181	900	12:02	06:29:46.7	+10:32:18	300	90	3.0	#141 2MASS Red	4	
0092.COMP	5	12:17	06:29:46.7	+10:32:18	300	90	3.0	0 Calibration	4	
0093.Mkn110	300	12:21	09:25:12.9	+52:17:10	300	90	3.0	#227 Changing-	4	
0094.Mkn110	300	12:26	09:25:12.9	+52:17:10	300	90	3.0	#227 Changing-	4	
0095.Mkn110	300	12:31	09:25:12.9	+52:17:10	300	90	3.0	#227 Changing-	4	
0096.COMP	5	12:36	09:25:12.9	+52:17:10	300	90	3.0	0 Calibration	4	

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comp300+600.ms	10	05:47	10:39:36.9	+43:06:11	300	90	3.0	#56 Spectropho	1	