

UT Date 2019-06-09 Observers M Giovanazzi (Calkins)Coll. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.COMP	5	00:18	20:53:47.2	+42:03:51	300	88	3.0	0 Calibration	4	
0002.COMP	5	00:19	20:53:47.2	+42:03:51	300	88	3.0	0 Calibration	4	
0003.COMP	5	00:23	20:53:47.2	+42:03:51	300	88	3.0	0 Calibration	4	
0004-0013.DARK	900	02:40	20:53:47.2	+42:03:51	300	88	3.0	0 Calibration	2	
0014-0023.BIAS	0	02:57	20:53:47.2	+42:03:51	300	88	3.0	0 Calibration	2	
0024-0043.FLAT	7	03:04	20:53:47.2	+42:03:51	300	88	3.0	0 Calibration	2	
0044.BDp332642	180	03:35	15:51:59.9	+32:56:54	300	88	3.0	#56 Spectropho	2	
0045.COMP	10	03:39	15:51:59.9	+32:56:54	300	87	3.0	0 Calibration	2	
0046.BDp262606	120	03:42	14:49:02.4	+25:42:09	300	87	3.0	#56 Spectropho	2	
0047.COMP	10	03:45	14:49:02.4	+25:42:09	300	87	3.0	0 Calibration	2	
0048.AGDra	2	03:48	16:01:41.0	+66:48:10	300	87	3.0	#12 Symbiotic	2	
0049.AGDra	15	03:49	16:01:41.0	+66:48:10	300	87	3.0	#12 Symbiotic	2	
0050.AGDra	60	03:49	16:01:41.0	+66:48:10	300	87	3.0	#12 Symbiotic	2	
0051.COMP	10	03:51	16:01:41.0	+66:48:10	300	87	3.0	0 Calibration	2	
0052.JS011857	1200	04:09	15:42:41.7	+16:08:42	300	89	3.0	232 Missing SD	2	
0053.COMP	10	04:30	15:42:41.7	+16:08:42	300	88	3.0	0 Calibration	2	
0054.JS013664	900	04:34	15:43:18.3	+33:17:45	300	88	3.0	232 Missing SD	2	
0055.COMP	10	04:49	15:43:18.3	+33:17:45	300	89	3.0	0 Calibration	2	
0056.JS041801	1200	04:57	15:46:36.8	+18:45:40	300	89	3.0	232 Missing SD	2	
0057.COMP	10	05:17	15:46:36.8	+18:45:40	300	89	3.0	0 Calibration	2	

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0058.JS012194	1200	05:33	15:46:44.3	+55:00:48	300	89	3.0	232 Missing SD	2	
0059.COMP	10	05:53	15:46:44.3	+55:00:48	300	87	3.0	0 Calibration	2	
0060.BRUTUS8643_6	1500	05:56	14:03:46.2	+35:44:25	300	87	3.0	#220 ASASSN Tr	2	
0061.BRUTUS8643_6	1500	06:24	14:03:46.2	+35:44:25	300	88	3.0	#220 ASASSN Tr	2	
0062.COMP	10	06:49	14:03:46.2	+35:44:25	300	87	3.0	0 Calibration	2	
0063.16302859-2526003	1500	06:56	16:30:28.6	-25:26:00	300	87	3.0	#141 2MASS Red	2	
0064.COMP	10	07:22	16:30:28.6	-25:26:00	300	83	3.0	0 Calibration	2	
0065.AS210	5	07:25	16:51:20.3	-26:00:33	300	83	3.0	#12 Symbiotic	2	
0066.AS210	300	07:25	16:51:20.3	-26:00:33	300	83	3.0	#12 Symbiotic	2	
0067.COMP	10	07:30	16:51:20.3	-26:00:33	300	86	3.0	0 Calibration	2	
0068.Hen1341	12	07:49	17:08:36.0	-17:26:30	300	86	3.0	#12 Symbiotic	2	
0069.Hen1341	30	07:49	17:08:36.0	-17:26:30	300	86	3.0	#12 Symbiotic	2	
0070.Hen1341	60	07:50	17:08:36.0	-17:26:30	300	86	3.0	#12 Symbiotic	2	
0071.COMP	10	07:51	17:08:36.0	-17:26:30	300	86	3.0	0 Calibration	2	
0072.DracoC1	1200	07:56	17:19:58.0	+57:50:06	300	86	3.0	#12 Symbiotic	2	
0073.COMP	10	08:17	17:19:58.0	+57:50:06	300	82	3.0	0 Calibration	2	
0074.JS132413	900	08:21	15:37:07.5	+21:13:44	300	82	3.0	232 Missing SD	2	
0075.COMP	10	08:36	15:37:07.5	+21:13:44	300	86	3.0	0 Calibration	2	
0076.JS088095	900	08:39	15:40:33.5	+53:30:04	300	86	3.0	232 Missing SD	2	
0077.COMP	10	08:54	15:40:33.5	+53:30:04	300	88	3.0	0 Calibration	2	

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0078.JS090050	1200	08:59	15:41:39.1	+53:58:22	300	88	3.0	232 Missing SD	2	
0079.COMP	10	09:19	15:41:39.1	+53:58:22	300	88	3.0	0 Calibration	2	
0080.JS110048	1200	09:23	16:08:06.2	+50:33:40	300	88	3.0	232 Missing SD	2	
0081.COMP	10	09:44	16:08:06.2	+50:33:40	300	88	3.0	0 Calibration	2	
0082.20334726+4511401	900	10:48	20:33:47.3	+45:11:40	300	88	3.0	#141 2MASS Red	2	
0083.COMP	10	11:03	20:33:47.3	+45:11:40	300	85	3.0	0 Calibration	2	
0084.20341242+4658296	900	11:05	20:34:12.4	+46:58:30	300	85	3.0	#141 2MASS Red	2	
0085.COMP	10	11:21	20:34:12.4	+46:58:30	300	85	3.0	0 Calibration	2	
0086-0105.FLAT	7	11:29	20:34:12.4	+46:58:30	300	85	3.0	0 Calibration	2	
0106-0115.BIAS	0	11:32	20:34:12.4	+46:58:30	300	85	3.0	0 Calibration	2	
0116-0125.DARK	900	13:49	20:34:12.4	+46:58:30	300	85	3.0	0 Calibration	2	