

UT Date 2019-06-07 Observers M Giovanazzi (Calkins)Coll. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	02:01	17:42:55.1	+51:36:07	600	90	1.5	0 Calibration	2	
0011-0020.BIAS	0	02:26	17:42:55.1	+51:36:07	600	90	1.5	0 Calibration	2	
0021-0030.BIAS	0	02:34	17:42:55.1	+51:36:07	600	90	1.5	0 Calibration	4	
0031-0050.FLAT	7	03:02	17:42:55.1	+51:36:07	300	90	3.0	0 Calibration	2	
0051.BDp332642	120	03:40	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0052.COMP	10	03:42	15:51:59.9	+32:56:54	300	86	3.0	0 Calibration	2	
0053.BDp262606	90	03:44	14:49:02.4	+25:42:09	300	86	3.0	#56 Spectropho	2	
0054.COMP	10	03:46	14:49:02.4	+25:42:09	300	89	3.0	0 Calibration	2	
0055.RWHya	2	04:54	13:34:18.0	-25:22:51	300	89	3.0	#12 Symbiotic	2	
0056.COMP	10	04:55	13:34:18.0	-25:22:51	300	89	3.0	0 Calibration	2	
0057.RWHya	10	04:56	13:34:18.0	-25:22:51	300	89	3.0	#12 Symbiotic	2	
0058.COMP	10	04:57	13:34:18.0	-25:22:51	300	89	3.0	0 Calibration	2	
0059.RWHya	20	04:57	13:34:18.0	-25:22:51	300	89	3.0	#12 Symbiotic	2	
0060.COMP	10	04:58	13:34:18.0	-25:22:51	300	89	3.0	0 Calibration	2	
0061.TCrB	15	05:05	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0062.COMP	10	05:05	15:59:30.0	+25:55:12	300	89	3.0	0 Calibration	2	
0063.TCrB	60	05:06	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0064.COMP	10	05:07	15:59:30.0	+25:55:12	300	89	3.0	0 Calibration	2	
0065.TXCVn	10	05:12	12:44:42.0	+36:45:48	300	89	3.0	#12 Symbiotic	2	
0066.COMP	10	05:13	12:44:42.0	+36:45:48	300	89	3.0	0 Calibration	2	

UT Date 2019-06-07 Observers M Giovanazzi (Calkins)Coll. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0067.TXCVn	30	05:13	12:44:42.0	+36:45:48	300	89	3.0	#12 Symbiotic	2	
0068.COMP	10	05:14	12:44:42.0	+36:45:48	300	89	3.0	0 Calibration	2	
0069.JS061834	1200	06:46	15:01:57.0	+31:18:50	300	89	3.0	232 Missing SD	2	
0070.COMP	10	07:06	15:01:57.0	+31:18:50	300	89	3.0	0 Calibration	2	
0071.Sky01	600	07:11	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0072.Sky01	600	07:21	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0073.Sky01	600	07:32	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0074.COMP	10	07:42	15:01:57.0	+31:18:50	300	88	3.0	0 Calibration	2	
0075.Sky02	600	07:44	15:01:57.0	+31:18:50	300	88	3.0	#99 Director D	2	
0076.Sky02	600	07:54	15:01:57.0	+31:18:50	300	88	3.0	#99 Director D	2	
0077.Sky02	600	08:04	15:01:57.0	+31:18:50	300	88	3.0	#99 Director D	2	
0078.COMP	10	08:15	15:01:57.0	+31:18:50	300	88	3.0	0 Calibration	2	
0079.Sky03	600	08:16	15:01:57.0	+31:18:50	300	88	3.0	#99 Director D	2	
0080.Sky03	600	08:26	15:01:57.0	+31:18:50	300	88	3.0	#99 Director D	2	
0081.Sky03	600	08:37	15:01:57.0	+31:18:50	300	88	3.0	#99 Director D	2	
0082.COMP	10	08:47	15:01:57.0	+31:18:50	300	89	3.0	0 Calibration	2	
0083.Sky04	600	08:49	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0084.Sky04	600	09:00	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0085.Sky04	600	09:10	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0086.COMP	10	09:20	15:01:57.0	+31:18:50	300	90	3.0	0 Calibration	2	

UT Date 2019-06-07 Observers M Giovanazzi (Calkins)Coll. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0087.Sky05	600	09:23	15:01:57.0	+31:18:50	300	90	3.0	#99 Director D	2	
0088.Sky05	600	09:33	15:01:57.0	+31:18:50	300	90	3.0	#99 Director D	2	
0089.Sky05	600	09:43	15:01:57.0	+31:18:50	300	90	3.0	#99 Director D	2	
0090.COMP	10	09:54	15:01:57.0	+31:18:50	300	89	3.0	0 Calibration	2	
0091.Sky06	600	09:56	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0092.Sky06	600	10:06	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0093.Sky06	600	10:17	15:01:57.0	+31:18:50	300	89	3.0	#99 Director D	2	
0094.COMP	10	10:27	15:01:57.0	+31:18:50	300	89	3.0	0 Calibration	2	
0095.20055181+3016339	1200	10:31	20:05:51.8	+30:16:34	300	89	3.0	#141 2MASS Red	2	
0096.COMP	10	10:51	20:05:51.8	+30:16:34	300	90	3.0	0 Calibration	2	
0097.20092934+2818579	900	10:59	20:09:29.3	+28:18:58	300	90	3.0	#141 2MASS Red	2	
0098.COMP	10	11:15	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	
0099-0108.BIAS	0	11:35	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	
0109-0128.FLAT	7	11:40	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	
0129-0136.DARK	900	13:29	20:09:29.3	+28:18:58	300	90	3.0	0 Calibration	2	