

UT Date 2019-11-24 Observers JDavisColl. Focus 1320 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	21:33	18:18:41.6	+31:41:14	300	87	1.5	0 Calibration	2	
0002-0016.FLAT	14	23:19	19:03:50.2	+31:39:59	300	87	1.5	0 Calibration	2	
0017-0026.BIAS	0	23:21	19:03:50.2	+31:39:59	300	87	1.5	0 Calibration	2	
0027-0031.DARK	900	00:28	19:03:50.2	+31:39:59	300	87	1.5	0 Calibration	2	
0032.fastfoc	12	02:16	19:03:50.2	+31:39:59	300	87	1.5	#230 Gravitati	2	
0033.fastfoc	12	02:17	19:03:50.2	+31:39:59	300	87	1.5	#230 Gravitati	2	
0034.fastfoc	12	02:17	19:03:50.2	+31:39:59	300	87	1.5	#230 Gravitati	2	
0035.fastfoc	24	02:18	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0036.fastfoc	12	02:22	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0037.fastfoc	12	02:22	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0038.fastfoc	12	02:23	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0039.fastfoc	12	02:23	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0040.fastfoc	12	02:24	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0041.fastfoc	12	02:24	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0042.fastfoc	12	02:24	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0043.fastfoc	12	02:25	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0044.fastfoc	12	02:25	19:03:50.2	+31:39:59	300	87	3.0	#12 symbiotic_	2	
0045.COMP	10	02:38	19:03:50.2	+31:39:59	300	87	3.0	0 Calibration	2	
0048-0055.FLAT	14	02:44	19:03:50.2	+31:39:59	300	87	3.0	0 Calibration	2	
0056.EGAnd	10	03:45	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	

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0057.EGAnd	20	03:46	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	
0058.EGAnd	20	03:46	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	
0059.EGAnd	5	03:47	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	
0060.EGAnd	1	03:47	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	
0061.COMP	10	03:47	00:44:37.0	+40:40:47	300	88	3.0	0 Calibration	2	
0062.EGAnd	30	03:59	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	
0063.EGAnd	90	04:00	00:44:37.0	+40:40:47	300	88	3.0	#12 Symbiotic	2	
0064.COMP	10	04:03	00:44:37.0	+40:40:47	300	88	3.0	0 Calibration	2	
0065.GITau	360	07:34	04:33:34.0	+24:21:18	300	88	3.0	#12 Symbiotic	2	
0066.COMP	10	08:12	04:33:34.0	+24:21:18	300	88	3.0	0 Calibration	2	
0067.GKTau	360	08:14	04:33:34.5	+24:21:07	300	88	3.0	#12 Symbiotic	2	
0068.COMP	10	08:21	04:33:34.5	+24:21:07	300	88	3.0	0 Calibration	2	
0069.GKTau	500	08:23	04:33:34.5	+24:21:07	300	88	3.0	#12 Symbiotic	2	
0070.COMP	10	08:32	04:33:34.5	+24:21:07	300	88	3.0	0 Calibration	2	
0071.GKTau	120	08:36	04:33:34.5	+24:21:07	300	88	3.0	#12 Symbiotic	2	
0072.COMP	10	08:38	04:33:34.5	+24:21:07	300	88	3.0	0 Calibration	2	
0073.pelm027	300	09:37	05:33:21.2	+16:06:48	300	88	1.5	#230 Gravitati	2	
0074.COMP	10	09:43	05:33:21.2	+16:06:48	300	88	1.5	0 Calibration	2	
0075.pelm027	700	09:48	05:33:21.2	+16:06:48	300	88	1.5	#230 Gravitati	2	
0076.COMP	10	10:01	05:33:21.2	+16:06:48	300	88	1.5	0 Calibration	2	

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0077.pelm031	800	10:03	05:47:11.6	+17:09:20	300	88	1.5	#230 Gravitati	2	
0078.COMP	10	10:18	05:47:11.6	+17:09:20	300	88	1.5	0 Calibration	2	
0079.pelm045	300	10:27	07:07:18.6	+14:00:58	300	88	1.5	#230 Gravitati	2	
0080.COMP	10	10:33	07:07:18.6	+14:00:58	300	88	1.5	0 Calibration	2	
0081.pelm049	900	10:42	07:32:20.1	+27:04:09	300	88	1.5	#230 Gravitati	2	
0082.COMP	10	10:58	07:32:20.1	+27:04:09	300	88	1.5	0 Calibration	2	
0083.pelm049	600	11:01	07:32:20.1	+27:04:09	300	88	1.5	#230 Gravitati	2	
0084.COMP	10	11:11	07:32:20.1	+27:04:09	300	88	1.5	0 Calibration	2	
0085.pelm049	1200	11:20	07:32:20.1	+27:04:09	300	88	1.5	#230 Gravitati	2	
0086.COMP	10	11:40	07:32:20.1	+27:04:09	300	88	1.5	0 Calibration	2	
0087.pelm049	1500	11:46	07:32:20.1	+27:04:09	300	88	1.5	#230 Gravitati	2	
0088.COMP	10	12:11	07:32:20.1	+27:04:09	300	88	1.5	0 Calibration	2	
0089.pelm049	180	12:16	07:32:20.1	+27:04:09	300	88	1.5	#230 Gravitati	2	
0090.COMP	10	12:21	07:32:20.1	+27:04:09	300	88	1.5	0 Calibration	2	
0091.pelm049	180	12:29	07:32:20.1	+27:04:09	300	88	1.5	#230 Gravitati	2	
0092.COMP	10	12:33	07:32:20.1	+27:04:09	300	88	1.5	0 Calibration	2	
0093-0102.BIAS	0	12:37	08:21:42.7	+73:55:30	300	88	1.5	0 Calibration	2	
0103-0112.FLAT	14	12:42	08:21:42.7	+73:55:30	300	88	1.5	0 Calibration	2	
comp300+600.ms	10	05:47	10:39:36.9	+43:06:11	300	90	3.0	#56 Spectropho	1	