

UT Date 2019-02-11 Observers M CalkinsColl. Focus 1270 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0003.DARK	900	00:59	16:01:41.0	+66:48:10	1200	89	1.5	0 Calibration	2	
0004-0013.BIAS	0	01:17	16:01:41.0	+66:48:10	1200	89	1.5	0 Calibration	2	
0014-0033.FLAT	25	01:31	16:01:41.0	+66:48:10	1200	89	1.5	0 Calibration	2	
0034.HIP21988	120	02:03	04:43:35.4	+27:41:17	1200	89	1.5	#231 Non-inter	2	
0035.COMP	10	02:05	04:43:35.4	+27:41:17	1200	89	1.5	0 Calibration	2	
0036.COMP	10	02:06	04:43:35.4	+27:41:17	1200	89	1.5	0 Calibration	2	
0037.2M23294548p5612234	600	02:15	23:29:45.5	+56:12:23	1200	89	1.5	#231 Non-inter	2	
0038.COMP	10	02:26	23:29:45.5	+56:12:23	1200	89	1.5	0 Calibration	2	
0039.COMP	10	02:26	23:29:45.5	+56:12:23	1200	89	1.5	0 Calibration	2	
0040.2M00093745p5823242	1500	02:30	00:09:37.5	+58:23:24	1200	89	1.5	#231 Non-inter	2	
0041.COMP	10	02:55	00:09:37.5	+58:23:24	1200	89	1.5	0 Calibration	2	
0042.COMP	10	03:00	00:09:37.5	+58:23:24	1200	89	1.5	0 Calibration	2	
0043.2M07191881p0611142	900	03:42	07:19:18.8	+06:11:14	1200	89	1.5	#231 Non-inter	2	
0044.COMP	10	03:58	07:19:18.8	+06:11:14	1200	88	1.5	0 Calibration	2	
0045.COMP	10	04:00	07:19:18.8	+06:11:14	1200	88	1.5	0 Calibration	2	
0046.2M06360655p3444179	900	04:03	06:36:06.5	+34:44:18	1200	88	1.5	#231 Non-inter	2	
0047.COMP	10	04:18	06:36:06.5	+34:44:18	1200	89	1.5	0 Calibration	2	
0048.COMP	10	04:19	06:36:06.5	+34:44:18	1200	89	1.5	0 Calibration	2	
0049.G191B2B	300	04:33	05:05:30.6	+52:49:52	300	89	3.0	#56 Spectropho	2	
0050.COMP	10	04:39	05:05:30.6	+52:49:52	300	88	3.0	0 Calibration	2	

UT Date 2019-02-11 Observers M CalkinsColl. Focus 1270 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0051.Hiltner600	150	04:41	06:45:13.4	+02:08:15	300	88	3.0	#56 Spectropho	2	
0052.COMP	10	04:44	06:45:13.4	+02:08:15	300	89	3.0	0 Calibration	2	
0053.J085051	1800	07:07	08:50:52.0	+08:30:27	300	89	3.0	#227 Changing-	2	
0054.J085051	1800	07:37	08:50:52.0	+08:30:27	300	89	3.0	#227 Changing-	2	
0055.J085051	1800	08:09	08:50:52.0	+08:30:27	300	89	3.0	#227 Changing-	2	
0056.COMP	10	08:40	08:50:52.0	+08:30:27	300	89	3.0	0 Calibration	2	
0057.JS051128	1500	08:44	08:38:50.1	+36:17:51	300	89	3.0	232 Missing SD	2	
0058.COMP	10	09:10	08:38:50.1	+36:17:51	300	89	3.0	0 Calibration	2	
0059.JS051129	1500	09:11	08:38:50.7	+36:17:40	300	89	3.0	232 Missing SD	2	
0060.COMP	10	09:37	08:38:50.7	+36:17:40	300	89	3.0	0 Calibration	2	
0061.JS014635	1800	09:39	08:41:31.1	+30:49:50	300	89	3.0	232 Missing SD	2	
0062.COMP	10	10:09	08:41:31.1	+30:49:50	300	89	3.0	0 Calibration	2	
0063.JS124614	1800	10:12	10:19:07.4	+63:58:12	300	89	3.0	232 Missing SD	2	
0064.COMP	10	10:42	10:19:07.4	+63:58:12	300	89	3.0	0 Calibration	2	
0065.JS075841	1200	10:45	10:19:13.1	+02:44:20	300	89	3.0	232 Missing SD	2	
0066.COMP	10	11:06	10:19:13.1	+02:44:20	300	88	3.0	0 Calibration	2	
0067.snAT20191c	900	11:08	11:52:30.7	+20:37:32	300	88	3.0	#2 SN Observat	2	
0068.COMP	10	11:23	11:52:30.7	+20:37:32	300	88	3.0	0 Calibration	2	
0069.sn2019yz	900	11:28	15:41:57.3	+00:42:39	300	88	3.0	#2 SN Observat	2	
0070.COMP	10	11:43	15:41:57.3	+00:42:39	300	89	3.0	0 Calibration	2	

UT Date 2019-02-11 Observers M CalkinsColl. Focus 1270 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0071.JS072292	1500	11:46	12:53:25.0	+11:42:34	300	89	3.0	232 Missing SD	2	
0072.COMP	10	12:18	12:53:25.0	+11:42:34	300	89	3.0	0 Calibration	2	
0073.JS002632	600	12:19	12:55:12.4	+46:03:13	300	88	3.0	232 Missing SD	2	
0074.COMP	10	12:30	12:55:12.4	+46:03:13	300	88	3.0	0 Calibration	2	
0075.JS092800	1800	12:32	12:56:56.4	+32:26:52	300	51	3.0	232 Missing SD	2	
0076.COMP	10	13:03	12:56:56.4	+32:26:52	300	50	3.0	0 Calibration	2	
0077.BDp262606	45	13:08	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0078.COMP	10	13:09	14:49:02.4	+25:42:09	300	90	3.0	0 Calibration	2	
0079.BDp332642	120	13:11	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0080.COMP	10	13:13	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0081.N5866	240	13:15	15:06:29.5	+55:45:48	300	89	3.0	#57 Velocity S	2	
0082.COMP	10	13:19	15:06:29.5	+55:45:48	300	89	3.0	0 Calibration	2	
0083-0092.BIAS	0	13:22	15:06:29.5	+55:45:48	300	90	3.0	0 Calibration	2	
0093-0112.FLAT	7	13:28	15:06:29.5	+55:45:48	300	90	3.0	0 Calibration	2	
0113-0122.DARK	900	15:45	15:06:29.5	+55:45:48	300	90	3.0	0 Calibration	2	