

UT Date 2019-09-30 Observers JDavisColl. Focus 1300 Grating/Grism 600

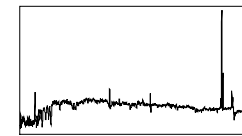
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	21:35	14:18:29.2	+31:34:37	300	97	1.5	0 Calibration	2	x19
0002-0019.BIAS	0	21:38	14:18:29.2	+31:34:37	300	97	1.5	0 Calibration	2	
0020.DARK	900	21:40	14:18:29.2	+31:34:37	300	97	1.5	0 Calibration	2	x10
0021-0029.DARK	900	23:56	14:18:29.2	+31:34:37	300	97	1.5	0 Calibration	2	
0030.FLAT	7	01:37	14:18:29.2	+31:34:37	300	97	3.0	0 Calibration	2	x15
0031-0044.FLAT	7	01:40	14:18:29.2	+31:34:37	300	97	3.0	0 Calibration	2	
0045.Hen1341	12	02:06	17:08:36.0	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0046.Hen1341	30	02:07	17:08:36.0	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0047.Hen1341	60	02:08	17:08:36.0	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0048.COMP	5	02:10	17:08:36.0	-17:26:30	300	90	3.0	0 Calibration	2	
0049.Hen1674	120	02:16	18:20:19.1	-26:22:46	300	89	3.0	#12 Symbiotic	2	Object on center of the slit
0050.Hen1674	600	02:18	18:20:19.1	-26:22:46	300	89	3.0	#12 Symbiotic	2	
0051.COMP	10	02:29	18:20:19.1	-26:22:46	300	90	3.0	0 Calibration	2	
0052.AS316	30	02:31	18:42:33.0	-21:17:47	300	90	3.0	#12 Symbiotic	2	Object brightest target on slit
0053.AS316	300	02:31	18:42:33.0	-21:17:47	300	90	3.0	#12 Symbiotic	2	
0054.COMP	10	02:37	18:42:33.0	-21:17:47	300	90	3.0	0 Calibration	2	
0055.AS327	30	02:39	18:53:17.0	-24:22:59	300	90	3.0	#12 Symbiotic	2	
0056.AS327	300	02:40	18:53:17.0	-24:22:59	300	90	3.0	#12 Symbiotic	2	
0057.COMP	10	02:46	18:53:17.0	-24:22:59	300	90	3.0	0 Calibration	2	
0058.AT2019nkc	1800	02:55	15:40:46.1	+38:50:43	300	90	3.0	#233 FLEET	2	

UT Date 2019-09-30 Observers JDavisColl. Focus 1300 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0059.COMP	10	03:25	15:40:46.1	+38:50:43	300	90	3.0	0 Calibration	2	
0060.YYHer	60	03:28	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0061.YYHer	10	03:29	18:14:34.0	+20:59:19	300	90	3.0	#12 Symbiotic	2	
0062.COMP	10	03:30	18:14:34.0	+20:59:19	300	90	3.0	0 Calibration	2	
0063.AS296	30	03:32	18:15:07.0	-00:18:52	300	90	3.0	#12 Symbiotic	2	
0064.AS296	120	03:33	18:15:07.0	-00:18:52	300	90	3.0	#12 Symbiotic	2	
0065.COMP	10	03:35	18:15:07.0	-00:18:52	300	90	3.0	0 Calibration	2	
0066.V443Her	5	03:37	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0067.V443Her	45	03:38	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0068.V443Her	90	03:39	18:22:07.0	+23:27:20	300	90	3.0	#12 Symbiotic	2	
0069.COMP	10	03:41	18:22:07.0	+23:27:20	300	90	3.0	0 Calibration	2	
0070.BDp284211	150	03:50	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0071.COMP	10	03:53	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0072.BDp174708	90	03:54	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0073.COMP	10	03:56	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0074.FLAT	14	04:00	22:11:31.4	+18:05:34	300	90	1.5	0 Calibration	2	x10 change slit
0075-0083.FLAT	14	04:03	22:11:31.4	+18:05:34	300	90	1.5	0 Calibration	2	
0084.bb1190	1080	04:09	20:46:06.5	-22:22:32	300	89	1.5	#230 Gravitati	2	
0085.COMP	10	04:27	20:46:06.5	-22:22:32	300	89	1.5	0 Calibration	2	
0086.bb1189	840	04:29	20:45:09.7	-21:56:18	300	88	1.5	#230 Gravitati	2	

UT Date 2019-09-30 Observers JDavisColl. Focus 1300 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0087.COMP	10	04:44	20:45:09.7	-21:56:18	300	88	1.5	0 Calibration	2	
0088.bb1188	988	04:45	20:41:01.9	-16:56:18	300	88	1.5	#230 Gravitati	2	
0089.COMP	10	05:02	20:41:01.9	-16:56:18	300	88	1.5	0 Calibration	2	
0090.bb1187	725	05:06	20:39:54.5	-10:34:51	300	88	1.5	#230 Gravitati	2	
0091.COMP	10	05:18	20:39:54.5	-10:34:51	300	88	1.5	0 Calibration	2	
0092.bb1240	690	05:21	21:33:46.2	-20:17:56	300	88	1.5	#230 Gravitati	2	
0093.COMP	10	05:33	21:33:46.2	-20:17:56	300	88	1.5	0 Calibration	2	
0094.hva4279	416	05:35	21:38:12.7	-21:00:46	300	88	1.5	#230 Gravitati	2	
0095.COMP	10	05:42	21:38:12.7	-21:00:46	300	88	1.5	0 Calibration	2	
0096.hva4288	998	05:44	21:51:38.5	-20:34:11	300	88	1.5	#230 Gravitati	2	
0097.COMP	10	06:01	21:51:38.5	-20:34:11	300	88	1.5	0 Calibration	2	
0098.hva4286	638	06:08	21:49:25.7	-16:35:00	300	88	1.5	#230 Gravitati	2	
0099.COMP	10	06:19	21:49:25.7	-16:35:00	300	88	1.5	0 Calibration	2	
0100.j2221m04	649	06:23	22:21:44.4	-04:09:00	300	88	1.5	#230 Gravitati	2	
0101.COMP	10	06:35	22:21:44.4	-04:09:00	300	88	1.5	0 Calibration	2	
0102.bb1251	1052	06:37	22:23:57.8	-10:06:24	300	88	1.5	#230 Gravitati	2	
0103.COMP	10	06:55	22:23:57.8	-10:06:24	300	88	1.5	0 Calibration	2	
0104.hva4314	253	06:56	22:55:23.9	-16:43:56	300	88	1.5	#230 Gravitati	2	
0105.COMP	10	07:01	22:55:23.9	-16:43:56	300	88	1.5	0 Calibration	2	
0106.bb1256	787	07:02	22:45:35.3	-05:17:56	300	88	1.5	#230 Gravitati	2	

UT Date 2019-09-30 Observers JDavisColl. Focus 1300 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0107.COMP	10	07:16	22:45:35.3	-05:17:56	300	88	1.5	0 Calibration	2	
0108.bb1254	668	07:18	22:30:53.5	+01:42:12	300	88	1.5	#230 Gravitati	2	
0109.COMP	10	07:29	22:30:53.5	+01:42:12	300	88	1.5	0 Calibration	2	
0110.j2201p15	386	07:31	22:01:20.9	+15:05:30	300	88	1.5	#230 Gravitati	2	
0111.COMP	10	07:38	22:01:20.9	+15:05:30	300	88	1.5	0 Calibration	2	
0112.pe1m147	587	07:39	22:02:25.3	+18:19:43	300	88	1.5	#230 Gravitati	2	
0113.COMP	10	07:49	22:02:25.3	+18:19:43	300	88	1.5	0 Calibration	2	
0114.j2225p18	900	07:51	22:25:41.9	+18:35:18	300	88	1.5	#230 Gravitati	2	target at pix 80
0115.COMP	10	08:06	22:25:41.9	+18:35:18	300	88	1.5	0 Calibration	2	
0116.j2229p17	720	08:07	22:29:35.8	+17:45:47	300	88	1.5	#230 Gravitati	2	
0117.COMP	10	08:20	22:29:35.8	+17:45:47	300	88	1.5	0 Calibration	2	
0118.j2257p19	960	08:22	22:57:27.6	+19:21:36	300	88	1.5	#230 Gravitati	2	
0119.COMP	10	08:38	22:57:27.6	+19:21:36	300	88	1.5	0 Calibration	2	
0120.g538	535	08:40	23:02:18.7	+21:49:56	300	88	1.5	#230 Gravitati	2	
0121.COMP	10	08:49	23:02:18.7	+21:49:56	300	88	1.5	0 Calibration	2	
0122.j2224p27	736	08:50	22:24:46.7	+27:16:45	300	88	1.5	#230 Gravitati	2	
0123.COMP	10	09:03	22:24:46.7	+27:16:45	300	88	1.5	0 Calibration	2	
0124.pe1m151	698	09:05	22:59:05.9	+46:59:09	300	88	1.5	#230 Gravitati	2	
0125.COMP	10	09:17	22:59:05.9	+46:59:09	300	88	1.5	0 Calibration	2	
0126.j2250p63	637	09:20	22:50:40.2	+63:28:38	300	88	1.5	#230 Gravitati	2	

UT Date 2019-09-30 Observers JDavisColl. Focus 1300 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0127.COMP	10	09:31	22:50:40.2	+63:28:38	300	88	1.5	0 Calibration	2	
0128.bb1279	1084	09:38	02:19:46.6	-24:36:42	300	88	1.5	#230 Gravitati	2	
0129.COMP	10	09:56	02:19:46.6	-24:36:42	300	88	1.5	0 Calibration	2	
0130.AT2019qiz	1800	10:00	04:46:37.9	-10:13:35	300	88	3.0	#233 FLEET	2	
0131.COMP	10	10:31	04:46:37.9	-10:13:35	300	88	3.0	0 Calibration	2	
0132.g117	1200	10:45	05:17:25.0	-11:53:26	600	88	1.5	#230 Gravitati	2	600 grating
0133.COMP	10	11:05	05:17:25.0	-11:53:26	600	88	1.5	0 Calibration	2	
0134.g117	1200	11:06	05:17:25.0	-11:53:26	600	88	1.5	#230 Gravitati	2	
0135.COMP	10	11:26	05:17:25.0	-11:53:26	600	88	1.5	0 Calibration	2	
0136.g117	1200	11:27	05:17:25.0	-11:53:26	600	88	1.5	#230 Gravitati	2	
0137.COMP	10	11:47	05:17:25.0	-11:53:26	600	88	1.5	0 Calibration	2	
0138.g117	1200	11:48	05:17:25.0	-11:53:26	600	88	1.5	#230 Gravitati	2	
0139.COMP	10	12:08	05:17:25.0	-11:53:26	600	88	1.5	0 Calibration	2	
0140.G191B2B	360	12:17	05:05:30.6	+52:49:52	600	88	1.5	#56 Spectropho	2	
0141.COMP	10	12:23	05:05:30.6	+52:49:52	600	88	1.5	0 Calibration	2	
0142-0151.FLAT	28	12:33	05:38:12.8	+31:34:50	600	86	1.5	0 Calibration	2	
0152-0160.DARK	900	14:37	05:38:12.8	+31:34:50	600	86	1.5	0 Calibration	2	