

UT Date 2019-10-01 Observers JDavisColl. Focus 1300 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.COMP	10	21:50	14:41:56.3	+31:34:30	600	86	1.5	0 Calibration	2	1200 set-up test
0002.COMP	60	21:52	14:41:56.3	+31:34:30	1200	86	1.5	0 Calibration	2	
0003.COMP	30	21:57	14:41:56.3	+31:34:30	1200	86	1.5	0 Calibration	2	
0004.COMP	30	22:00	14:41:56.3	+31:34:30	1200	86	1.5	0 Calibration	2	
0005.fastfoc	30	22:08	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0006.fastfoc	30	22:09	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0007.fastfoc	30	22:09	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0008.fastfoc	30	22:10	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0009.fastfoc	30	22:11	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0010.fastfoc	30	22:11	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0011.fastfoc	30	22:12	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0012.fastfoc	30	22:13	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0013.fastfoc	30	22:14	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0014.fastfoc	30	22:17	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0015.fastfoc	30	22:17	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0016.fastfoc	30	22:18	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0017.fastfoc	30	22:19	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0018.fastfoc	30	22:19	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0019.fastfoc	30	22:20	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	
0020.fastfoc	30	22:21	14:41:56.3	+31:34:30	1200	86	1.5	#56 Spectropho	4	

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0021.BIAS	0	22:27	14:41:56.3	+31:34:30	1200	90	1.5	0 Calibration	2	x19 bias
0022-0039.BIAS	0	22:29	14:41:56.3	+31:34:30	1200	90	1.5	0 Calibration	2	
0040.DARK	900	22:38	14:41:56.3	+31:34:30	1200	90	1.5	0 Calibration	2	x9 dark
0041-0048.DARK	900	00:39	14:41:56.3	+31:34:30	1200	90	1.5	0 Calibration	2	
0049.COMP	10	01:30	14:41:56.3	+31:34:30	300	90	3.0	0 Calibration	2	
0050-0059.FLAT	7	01:37	14:41:56.3	+31:34:30	300	90	3.0	0 Calibration	2	
0060.BDp174708	90	02:12	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0061.COMP	10	02:14	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0062.BDp284211	150	02:16	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0063.COMP	10	02:19	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0064.BRUTUS8757_9	1800	02:37	20:14:43.4	+06:36:42	300	90	3.0	#220 ASASSN Tr	2	
0065.COMP	10	03:08	20:14:43.4	+06:36:42	300	90	3.0	0 Calibration	2	
0066.bb1195	815	03:16	20:49:35.8	-21:38:39	300	90	1.5	#230 Gravitati	2	
0067.COMP	10	03:30	20:49:35.8	-21:38:39	300	90	1.5	0 Calibration	2	
0068.bb1194	752	03:32	20:49:15.8	-18:11:48	300	90	1.5	#230 Gravitati	2	
0069.COMP	10	03:45	20:49:15.8	-18:11:48	300	90	1.5	0 Calibration	2	
0070.bb1211	632	03:48	20:58:30.5	-24:04:31	300	90	1.5	#230 Gravitati	2	
0071.COMP	10	03:58	20:58:30.5	-24:04:31	300	90	1.5	0 Calibration	2	
0072.bb1204	564	04:02	20:54:45.1	-23:33:27	300	90	1.5	#230 Gravitati	2	
0073.COMP	10	04:12	20:54:45.1	-23:33:27	300	90	1.5	0 Calibration	2	

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0074.bb1200	626	04:15	20:53:05.3	-19:08:34	300	90	1.5	#230 Gravitati	2	
0075.COMP	10	04:26	20:53:05.3	-19:08:34	300	90	1.5	0 Calibration	2	
0076.bb1196	965	04:29	20:51:09.6	-08:26:44	300	90	1.5	#230 Gravitati	2	
0077.COMP	10	04:45	20:51:09.6	-08:26:44	300	90	1.5	0 Calibration	2	
0079.FLAT	14	04:46	20:51:09.6	-08:26:44	300	90	1.5	0 Calibration	2	x9 FLAT
0080-0087.FLAT	14	04:49	20:51:09.6	-08:26:44	300	90	1.5	0 Calibration	2	
0088.2M17211346p5505267	1800	05:03	17:21:13.5	+55:05:27	1200	90	1.5	#231 Non-inter	2	FAILED
0089.COMP	60	05:33	17:21:13.5	+55:05:27	1200	90	1.5	0 Calibration	2	grating was loose
0090.COMP	30	05:40	22:50:00.0	+31:00:00	1200	90	1.5	0 Calibration	2	fixed
0091.2M17211346p5505267	1116	05:44	17:21:13.5	+55:05:27	1200	90	1.5	#231 Non-inter	2	Hit West limit, otherwise ok
0092.COMP	60	06:03	17:21:13.5	+55:05:27	1200	90	1.5	0 Calibration	2	
0093.COMP	30	06:04	17:21:13.5	+55:05:27	1200	90	1.5	0 Calibration	2	
0094.HIP1477	60	06:09	00:18:20.7	+30:23:46	1200	90	1.5	#231 Non-inter	2	
0095.COMP	10	06:11	00:18:20.7	+30:23:46	1200	90	1.5	0 Calibration	2	
0096.COMP	60	06:12	00:18:20.7	+30:23:46	1200	90	1.5	0 Calibration	2	
0097.2M23294548p5612234	367	06:22	23:29:45.5	+56:12:23	1200	90	1.5	#231 Non-inter	2	
0098.COMP	60	06:29	23:29:45.5	+56:12:23	1200	90	1.5	0 Calibration	2	
0099.COMP	30	06:31	23:29:45.5	+56:12:23	1200	90	1.5	0 Calibration	2	
0100.2M00331472p5905469	1720	06:42	00:33:14.7	+59:05:47	1200	89	1.5	#231 Non-inter	2	clouds
0101.COMP	60	07:11	00:33:14.7	+59:05:47	1200	89	1.5	0 Calibration	2	

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0102.COMP	30	07:13	00:33:14.7	+59:05:47	1200	89	1.5	0 Calibration	2	
0103.2M00093745p5823242	900	07:16	00:09:37.5	+58:23:24	1200	89	1.5	#231 Non-inter	2	
0104.COMP	60	07:32	00:09:37.5	+58:23:24	1200	89	1.5	0 Calibration	2	
0105.COMP	30	07:34	00:09:37.5	+58:23:24	1200	89	1.5	0 Calibration	2	
0106.2M23191514p1118388	210	07:37	23:19:15.1	+11:18:39	1200	89	1.5	#231 Non-inter	2	
0107.2M23191514p1118388	53	07:40	23:19:15.1	+11:18:39	1200	89	1.5	#231 Non-inter	2	delete this exposure
0108.COMP	60	07:42	23:19:15.1	+11:18:39	1200	89	1.5	0 Calibration	2	
0109.COMP	30	07:44	23:19:15.1	+11:18:39	1200	89	1.5	0 Calibration	2	
0110.2M00471103p1738040	800	07:46	00:47:11.0	+17:38:04	1200	89	1.5	#231 Non-inter	2	
0111.COMP	60	08:00	00:47:11.0	+17:38:04	1200	89	1.5	0 Calibration	2	
0112.COMP	30	08:01	00:47:11.0	+17:38:04	1200	89	1.5	0 Calibration	2	
0113-0122.FLAT	60	08:13	00:47:11.0	+17:38:04	1200	89	1.5	0 Calibration	2	
0123.HD19445	60	08:20	03:08:25.6	+26:19:51	1200	89	1.5	#56 Spectropho	2	
0124.COMP	60	08:21	03:08:25.6	+26:19:51	1200	89	1.5	0 Calibration	2	
0125.2M03330186m0513360	700	08:25	03:33:01.9	-05:13:36	1200	89	1.5	#231 Non-inter	2	
0126.COMP	60	08:37	03:33:01.9	-05:13:36	1200	89	1.5	0 Calibration	2	
0127.COMP	30	08:39	03:33:01.9	-05:13:36	1200	89	1.5	0 Calibration	2	
0128.2M03315923m0747290	600	08:44	03:31:59.2	-07:47:29	1200	89	1.5	#231 Non-inter	2	
0129.COMP	60	08:55	03:31:59.2	-07:47:29	1200	89	1.5	0 Calibration	2	
0130.COMP	30	08:56	03:31:59.2	-07:47:29	1200	89	1.5	0 Calibration	2	

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0131.2M05191492p2343580	180	09:02	05:19:14.9	+23:43:58	1200	89	1.5	#231 Non-inter	2	
0132.COMP	60	09:05	05:19:14.9	+23:43:58	1200	89	1.5	0 Calibration	2	
0133.COMP	30	09:07	05:19:14.9	+23:43:58	1200	89	1.5	0 Calibration	2	
0134.COMP	10	09:17	02:25:39.7	+31:35:03	300	90	1.5	0 Calibration	2	
0135.COMP	10	09:20	02:25:39.7	+31:35:03	300	90	1.5	0 Calibration	2	
0136.j0020p26	660	09:29	00:20:22.4	+26:40:11	300	90	1.5	#230 Gravitati	2	
0137.COMP	10	09:41	00:20:22.4	+26:40:11	300	90	1.5	0 Calibration	2	
0138.j0052p45	600	09:44	00:52:04.4	+45:05:34	300	90	1.5	#230 Gravitati	2	
0139.COMP	10	09:55	00:52:04.4	+45:05:34	300	90	1.5	0 Calibration	2	
0140.hva4067	660	09:59	03:27:18.4	-23:03:15	300	90	1.5	#230 Gravitati	2	
0141.COMP	10	10:11	03:27:18.4	-23:03:15	300	90	1.5	0 Calibration	2	
0142.g117	1200	10:17	05:17:25.0	-11:53:26	300	90	1.5	#230 Gravitati	2	
0143.COMP	10	10:37	05:17:25.0	-11:53:26	300	90	1.5	0 Calibration	2	
0144.g30	720	10:43	01:07:26.0	+19:09:32	300	90	1.5	#230 Gravitati	2	
0145.COMP	10	10:55	01:07:26.0	+19:09:32	300	90	1.5	0 Calibration	2	
0146.j0223p68	450	11:01	02:23:56.6	+68:49:06	300	90	1.5	#230 Gravitati	2	
0147.COMP	10	11:09	02:23:56.6	+68:49:06	300	90	1.5	0 Calibration	2	
0148.pelm014	300	11:28	02:54:53.3	+32:42:32	300	90	1.5	#230 Gravitati	2	
0149.COMP	10	11:33	02:54:53.3	+32:42:32	300	90	1.5	0 Calibration	2	
0150.g117	1200	11:37	05:17:25.0	-11:53:26	300	90	1.5	#230 Gravitati	2	

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0151.COMP	10	11:57	05:17:25.0	-11:53:26	300	90	1.5	0 Calibration	2	
0152.G191B2B	300	12:01	05:05:30.6	+52:49:52	300	90	1.5	#56 Spectropho	2	
0153.COMP	10	12:07	05:05:30.6	+52:49:52	300	90	1.5	0 Calibration	2	
0154-0163.FLAT	14	12:11	05:05:30.6	+52:49:52	300	90	1.5	0 Calibration	2	
0164-0173.DARK	900	14:41	05:05:30.6	+52:49:52	300	90	1.5	0 Calibration	2	