

UT Date 2019-03-15 Observers M CalkinsColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	01:46	15:51:59.9	+32:56:54	300	90	3.0	0 Calibration	4	
0011-0020.BIAS	0	02:06	15:51:59.9	+32:56:54	300	90	3.0	0 Calibration	4	
0021-0040.FLAT	6	02:16	15:51:59.9	+32:56:54	300	90	3.0	0 Calibration	2	
0041-0050.BIAS	0	02:18	15:51:59.9	+32:56:54	300	90	3.0	0 Calibration	2	
0051.GITau	300	02:29	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0052.COMP	10	02:35	04:33:34.0	+24:21:18	300	90	3.0	0 Calibration	2	
0053.GKTau	300	02:36	04:33:34.5	+24:21:07	300	90	3.0	#12 Symbiotic	2	
0054.COMP	10	02:42	04:33:34.5	+24:21:07	300	91	3.0	0 Calibration	2	
0055.BXMon	15	02:48	07:25:23.0	-03:35:51	300	91	3.0	#12 Symbiotic	2	
0056.BXMon	180	02:49	07:25:23.0	-03:35:51	300	91	3.0	#12 Symbiotic	2	
0057.COMP	10	02:53	07:25:23.0	-03:35:51	300	90	3.0	0 Calibration	2	
0058.SS129	300	02:58	07:32:45.0	-26:49:16	300	75	3.0	#12 Symbiotic	2	
0059.SS129	300	03:03	07:32:45.0	-26:49:16	300	75	3.0	#12 Symbiotic	2	
0060.COMP	10	03:09	07:32:45.0	-26:49:16	300	76	3.0	0 Calibration	2	
0061.snAT2018lkg	1080	03:13	07:06:34.8	+63:50:57	300	90	3.0	#2 SN Observat	2	
0062.COMP	10	03:32	07:06:34.8	+63:50:57	300	91	3.0	0 Calibration	2	
0063.snAT2019azh	900	03:34	08:13:16.9	+22:38:54	300	91	3.0	#2 SN Observat	2	
0064.COMP	10	03:50	08:13:16.9	+22:38:54	300	91	3.0	0 Calibration	2	
0065.BRUTUS8556_6	1800	03:52	09:26:02.5	+18:56:24	300	91	3.0	#220 ASASSN Tr	2	
0066.COMP	10	04:22	09:26:02.5	+18:56:24	300	90	3.0	0 Calibration	2	

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0067.sn2019np	1200	04:25	10:29:22.0	+29:30:38	300	90	3.0	#2 SN Observat	2	
0068.COMP	10	04:46	10:29:22.0	+29:30:38	300	85	3.0	0 Calibration	2	
0069.HD84937	25	05:28	09:48:56.1	+13:44:39	300	90	3.0	#56 Spectropho	2	
0070.COMP	10	05:29	09:48:56.1	+13:44:39	300	90	3.0	0 Calibration	2	
0071.Feige34	120	05:31	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0072.COMP	10	05:34	10:39:36.7	+43:06:09	300	87	3.0	0 Calibration	2	
0073.j0856p62	2100	05:45	08:56:19.3	+62:06:33	600	87	1.5	#178 Low Mass	4	
0074.COMP	10	06:21	08:56:19.3	+62:06:33	600	91	1.5	0 Calibration	4	
0075.j1134p61	720	06:26	11:34:44.6	+61:08:26	600	91	1.5	#178 Low Mass	4	
0076.COMP	10	06:38	11:34:44.6	+61:08:26	600	89	1.5	0 Calibration	4	
0077.j1150p29	1800	06:52	11:50:34.3	+29:03:44	600	90	1.5	#178 Low Mass	4	
0078.COMP	10	07:22	11:50:34.3	+29:03:44	600	90	1.5	0 Calibration	4	
0079.gaia38	1200	07:24	11:53:59.4	+24:07:30	600	90	1.5	#178 Low Mass	4	
0080.COMP	10	07:44	11:53:59.4	+24:07:30	600	90	1.5	0 Calibration	4	
0081.gaia39	120	07:53	11:55:49.6	-12:42:43	600	88	1.5	#178 Low Mass	4	
0082.COMP	10	07:55	11:55:49.6	-12:42:43	600	88	1.5	0 Calibration	4	
0083.gaia40	900	07:59	12:03:54.6	+46:45:30	600	89	1.5	#178 Low Mass	4	
0084.COMP	10	08:14	12:03:54.6	+46:45:30	600	88	1.5	0 Calibration	4	
0085.j1207p68	1800	08:20	12:07:46.1	+68:55:56	600	90	1.5	#178 Low Mass	4	
0086.COMP	10	08:51	12:07:46.1	+68:55:56	600	90	1.5	0 Calibration	4	

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0087.gaia41	120	08:53	12:29:40.7	+24:30:21	600	90	1.5	#178 Low Mass	4	
0088.COMP	10	08:56	12:29:40.7	+24:30:21	600	90	1.5	0 Calibration	4	
0089.gaia42	720	08:57	12:35:16.0	+24:49:38	600	90	1.5	#178 Low Mass	4	
0090.COMP	10	09:10	12:35:16.0	+24:49:38	600	88	1.5	0 Calibration	4	
0091.gaia43	124	09:12	12:42:36.1	+52:33:44	600	88	1.5	#178 Low Mass	4	
0092.COMP	10	09:14	12:42:36.1	+52:33:44	600	89	1.5	0 Calibration	4	
0093.gaia44	720	09:16	12:53:44.9	+55:03:28	600	89	1.5	#178 Low Mass	4	
0094.COMP	10	09:29	12:53:44.9	+55:03:28	600	89	1.5	0 Calibration	4	
0095.gaia45	465	09:31	12:58:44.1	+42:21:55	600	89	1.5	#178 Low Mass	4	
0096.COMP	10	09:39	12:58:44.1	+42:21:55	600	89	1.5	0 Calibration	4	
0097.gaia46	210	09:41	13:07:54.1	-18:11:35	600	89	1.5	#178 Low Mass	4	
0098.COMP	10	09:46	13:07:54.1	-18:11:35	600	90	1.5	0 Calibration	4	
0099.gaia47	1200	09:49	13:45:00.7	+46:35:46	600	90	1.5	#178 Low Mass	4	
0100.COMP	10	10:11	13:45:00.7	+46:35:46	600	90	1.5	0 Calibration	4	
0101.gaia48	145	10:12	13:45:38.1	+44:11:05	600	90	1.5	#178 Low Mass	4	
0102.COMP	10	10:15	13:45:38.1	+44:11:05	600	90	1.5	0 Calibration	4	
0103.gaia49	500	10:17	13:48:40.2	+52:50:40	600	90	1.5	#178 Low Mass	4	
0104.COMP	10	10:26	13:48:40.2	+52:50:40	600	90	1.5	0 Calibration	4	
0105.BDp332642	180	10:27	15:51:59.9	+32:56:54	600	90	1.5	#56 Spectropho	4	
0106.COMP	10	10:31	15:51:59.9	+32:56:54	600	88	1.5	0 Calibration	4	

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0107-0116.FLAT	12	10:35	15:51:59.9	+32:56:54	600	88	1.5	0 Calibration	4	
0117.COMP	5	10:39	15:51:59.9	+32:56:54	300	88	3.0	0 Calibration	2	- test
0118.COMP	5	10:40	15:51:59.9	+32:56:54	300	88	3.0	0 Calibration	2	- test
0119.sn2019axf	1020	10:54	16:24:26.4	+82:47:42	300	88	3.0	#2 SN Observat	2	
0120.COMP	10	11:14	16:24:26.4	+82:47:42	300	89	3.0	0 Calibration	2	
0121.snAT2019bpc	1200	11:17	12:34:43.5	+46:57:33	300	89	3.0	#2 SN Observat	2	
0122.COMP	10	11:39	12:34:43.5	+46:57:33	300	89	3.0	0 Calibration	2	
0123.sn2019va	1500	11:48	13:35:14.7	+44:45:59	300	89	3.0	#2 SN Observat	2	
0124.COMP	10	12:13	13:35:14.7	+44:45:59	300	90	3.0	0 Calibration	2	
0125.BDp262606	120	12:16	14:49:02.4	+25:42:09	300	90	3.0	#56 Spectropho	2	
0126.COMP	10	12:19	14:49:02.4	+25:42:09	300	90	3.0	0 Calibration	2	
0127.BDp332642	150	12:21	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0128.COMP	10	12:24	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0129.AS210	5	12:27	16:51:20.3	-26:00:33	300	89	3.0	#12 Symbiotic	2	
0130.AS210	300	12:27	16:51:20.3	-26:00:33	300	89	3.0	#12 Symbiotic	2	
0131.COMP	10	12:33	16:51:20.3	-26:00:33	300	90	3.0	0 Calibration	2	
0132.Hen1341	12	12:35	17:08:36.0	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0133.Hen1341	30	12:35	17:08:36.0	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0134.Hen1341	60	12:36	17:08:36.0	-17:26:30	300	90	3.0	#12 Symbiotic	2	
0135.COMP	10	12:38	17:08:36.0	-17:26:30	300	89	3.0	0 Calibration	2	

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0136.RS0ph	10	12:40	17:50:13.0	-06:42:30	300	89	3.0	#12 Symbiotic	2	
0137.RS0ph	60	12:40	17:50:13.0	-06:42:30	300	89	3.0	#12 Symbiotic	2	
0138.RS0ph	150	12:41	17:50:13.0	-06:42:30	300	89	3.0	#12 Symbiotic	2	
0139.COMP	10	12:44	17:50:13.0	-06:42:30	300	89	3.0	0 Calibration	2	
0140.TCrB	15	12:46	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0141.TCrB	60	12:49	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0142.COMP	10	12:50	15:59:30.0	+25:55:12	300	89	3.0	0 Calibration	2	
0143.AGDra	2	12:52	16:01:41.0	+66:48:10	300	89	3.0	#12 Symbiotic	2	
0144.AGDra	15	12:53	16:01:41.0	+66:48:10	300	89	3.0	#12 Symbiotic	2	
0145.AGDra	60	12:53	16:01:41.0	+66:48:10	300	89	3.0	#12 Symbiotic	2	
0146.COMP	10	12:54	16:01:41.0	+66:48:10	300	89	3.0	0 Calibration	2	
0147.COMP	10	12:57	16:01:41.0	+66:48:10	300	89	3.0	0 Calibration	2	
0148-0157.BIAS	0	13:00	16:01:41.0	+66:48:10	300	89	3.0	0 Calibration	2	
0158-0177.FLAT	7	13:06	16:01:41.0	+66:48:10	300	89	3.0	0 Calibration	2	
0178-0187.DARK	900	15:37	16:01:41.0	+66:48:10	300	89	3.0	0 Calibration	2	