

UT Date 2019-03-21 Observers Astro 100Coll. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0020.BIAS	0	00:52	17:13:00.8	+31:30:47	300	90	3.0	0 Calibration	2	
0021-0035.FLAT	7	00:59	17:13:00.8	+31:30:47	300	90	3.0	0 Calibration	2	
0036-0037.FLAT	5	07:18	11:46:03.1	+47:46:46	300	90	3.0	0 Calibration	2	
0038.Feige34	180	07:25	10:39:36.7	+43:06:09	300	90	3.0	#56 Spectropho	2	
0039.HD93521	60	07:44	10:48:23.0	+37:34:13	300	89	3.0	#56 Spectropho	2	
0040.HD93521	60	07:48	10:48:23.0	+37:34:13	300	89	3.0	#56 Spectropho	2	
0041.HD93521	10	07:52	10:48:23.0	+37:34:13	300	89	3.0	#56 Spectropho	2	
0042.HD93521	10	07:53	10:48:23.0	+37:34:13	300	89	3.0	#56 Spectropho	2	
0043.AT2019bth	873	09:12	13:31:06.9	+37:14:55	300	88	3.0	#57 Velocity S	2	
0044.AT2019bum	1800	09:40	14:49:47.8	+54:48:47	300	89	3.0	#57 Velocity S	2	
0045.HD138749	1	10:23	15:32:55.0	+31:21:33	300	90	3.0	#57 Velocity S	2	
0046.HD143454	60	10:33	15:59:30.0	+25:55:12	300	90	3.0	#57 Velocity S	2	
0047.HD143454	30	10:36	15:59:30.0	+25:55:12	300	90	3.0	#57 Velocity S	2	
0048.NGC6543	120	10:43	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0049.NGC6543	10	10:46	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0050.NGC6543	1	10:47	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0051.NGC6543	1	10:48	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0052.NGC6543	30	10:50	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0053.NGC6543	30	10:54	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0054.NGC6543	30	10:54	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	

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0055.NGC6543	30	10:55	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0056.NGC6543	30	10:56	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0057.NGC6543	30	10:56	17:58:33.0	+66:37:59	300	90	3.0	#57 Velocity S	2	
0058.HD134807	15	11:07	15:08:19.0	+65:47:19	300	90	3.0	#57 Velocity S	2	
0059.HD134807	7	11:09	15:08:19.0	+65:47:19	300	90	3.0	#57 Velocity S	2	
0060.COMP	10	11:10	15:08:19.0	+65:47:19	300	90	3.0	0 Calibration	2	
0061.UCAC189	180	11:21	15:48:02.0	+04:21:39	300	90	3.0	#57 Velocity S	2	
0062.UCAC189	600	11:26	15:48:02.0	+04:21:39	300	90	3.0	#57 Velocity S	2	
0063.BD472298	60	11:41	16:06:40.0	+47:30:13	300	89	3.0	#57 Velocity S	2	
0064.HD147470	15	11:51	16:22:12.0	+00:29:53	300	89	3.0	#57 Velocity S	2	
0065.HD148816	30	12:01	16:30:28.0	+04:10:41	300	89	3.0	#57 Velocity S	2	
0066.HD156074	15	12:10	17:13:31.0	+42:06:25	300	89	3.0	#57 Velocity S	2	
0067.HD156074	15	12:11	17:13:31.0	+42:06:25	300	89	3.0	#57 Velocity S	2	
0068.HD156074	15	12:11	17:13:31.0	+42:06:25	300	89	3.0	#57 Velocity S	2	
0069.HD148816	15	12:15	16:30:28.0	+04:10:41	300	89	3.0	#57 Velocity S	2	
0070.PHANTOMSTREAK	30	12:20	19:02:37.0	-00:26:56	300	89	3.0	#57 Velocity S	2	
0071.PHANTOMSTREAK	30	12:22	19:02:37.0	-00:26:56	300	89	3.0	#57 Velocity S	2	
0072.PHANTOMSTREAK	300	12:23	19:02:37.0	-00:26:56	300	89	3.0	#57 Velocity S	2	