

UT Date 2017-11-18 Observers M CalkinsColl. Focus 1290 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.BIAS	0	00:42	10:39:36.7	+43:06:09	300	90	3.0	0 Calibration	2	
0011-0030.FLAT	12	00:53	10:39:36.7	+43:06:09	600	90	1.5	0 Calibration	4	
0031-0040.BIAS	0	00:55	10:39:36.7	+43:06:09	600	90	1.5	0 Calibration	4	
0041.BDp284211	180	01:28	21:51:11.0	+28:51:50	600	90	1.5	#56 Spectropho	4	
0042.COMP	10	01:32	21:51:11.0	+28:51:50	600	90	1.5	0 Calibration	4	
0043.bb364	720	01:35	21:41:42.1	-23:22:27	600	90	1.5	#178 Low Mass	4	
0044.COMP	10	01:47	21:41:42.1	-23:22:27	600	90	1.5	0 Calibration	4	
0045.bb365	780	01:54	21:42:40.1	-15:57:53	600	90	1.5	#178 Low Mass	4	
0046.COMP	10	02:07	21:42:40.1	-15:57:53	600	90	1.5	0 Calibration	4	
0047.bb376	1800	02:08	21:47:57.7	-28:58:22	600	90	1.5	#178 Low Mass	4	
0048.COMP	10	02:39	21:47:57.7	-28:58:22	600	90	1.5	0 Calibration	4	
0049-0068.FLAT	7	03:47	21:44:43.7	-00:26:47	300	89	3.0	0 Calibration	2	
0069.snAT2017htb	1800	05:10	22:09:38.7	+17:39:40	300	-10	3.0	#2 SN Observat	2	
0070.COMP	10	05:40	22:09:38.7	+17:39:40	300	-10	3.0	0 Calibration	2	
0071.sn2017hpa	1200	05:45	04:39:50.8	+07:03:55	300	89	3.0	#2 SN Observat	2	
0072.COMP	10	06:11	04:39:50.8	+07:03:55	300	89	3.0	0 Calibration	2	
0073.J0332-2757	1800	06:42	03:32:39.0	-27:57:00	300	89	3.0	#99 Falco	2	
0074.J0332-2757	1800	07:12	03:32:39.0	-27:57:00	300	89	3.0	#99 Falco	2	
0075.J0332-2757	1800	07:42	03:32:39.0	-27:57:00	300	89	3.0	#99 Falco	2	cirrus during last mins of exp
0076.COMP	10	08:12	03:32:39.0	-27:57:00	300	89	3.0	0 Calibration	2	

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0077.sn2017hou	1800	08:19	04:09:02.1	-01:09:36	300	21	3.0	#2 SN Observat	2	
0078.COMP	10	08:50	04:09:02.1	-01:09:36	300	21	3.0	0 Calibration	2	
0079.snASASSN17os	1800	08:54	04:33:05.9	-26:07:41	300	89	3.0	#220 ASASSN Tr	2	
0080.COMP	10	09:24	04:33:05.9	-26:07:41	300	90	3.0	0 Calibration	2	
0081.snAT2017hju	1800	09:28	05:08:44.0	+70:28:32	300	81	3.0	#2 SN Observat	2	
0082.COMP	10	09:59	05:08:44.0	+70:28:32	300	80	3.0	0 Calibration	2	
0083.AT2017hxa	1800	10:04	07:25:50.6	-00:54:57	300	90	3.0	#225	2	
0084.AT2017hxa	1800	10:34	07:25:50.6	-00:54:57	300	90	3.0	#225	2	
0085.COMP	10	11:05	07:25:50.6	-00:54:57	300	90	3.0	0 Calibration	2	
0086.Hiltner600	120	11:07	06:45:13.4	+02:08:15	300	90	3.0	#56 Spectropho	2	
0087.COMP	10	11:09	06:45:13.4	+02:08:15	300	90	3.0	0 Calibration	2	
0088.G191B2B	300	11:12	05:05:30.6	+52:49:52	300	90	3.0	#56 Spectropho	2	
0089.COMP	10	11:17	05:05:30.6	+52:49:52	300	90	3.0	0 Calibration	2	
0090.snASASSN17ot	1500	11:20	09:39:12.3	-01:20:23	300	90	3.0	#220 ASASSN Tr	2	
0091.COMP	10	11:45	09:39:12.3	-01:20:23	300	90	3.0	0 Calibration	2	
0092.AT2017hvp	1800	11:51	11:53:15.5	+15:03:49	300	90	3.0	#225	2	
0093.AT2017hvp	1800	12:22	11:53:15.5	+15:03:49	300	90	3.0	#225	2	
0094.COMP	10	12:52	11:53:15.5	+15:03:49	300	90	3.0	0 Calibration	2	
0095-0104.BIAS	0	12:56	11:53:15.5	+15:03:49	300	90	3.0	0 Calibration	2	
0105-0124.FLAT	7	13:01	11:53:15.5	+15:03:49	300	90	3.0	0 Calibration	2	

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0125-0129.DARK	900	14:06	11:53:15.5	+15:03:49	300	90	3.0	0 Calibration	4	
0130-0134.DARK	900	15:22	11:53:15.5	+15:03:49	300	90	3.0	0 Calibration	2	