

UT Date 2017-03-16 Observers M CalkinsColl. Focus 1280 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.COMP	10	05:35	05:55:10.0	+07:24:25	300	86	3.0	0 Calibration	2	
0002.KH15D	300	05:47	06:41:10.0	+09:28:33	300	90	3.0	Supernovae and	2	
0003.AT2017ce1	180	06:06	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0004.AT2017ce1	300	06:10	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0005.AT2017ce1	300	06:15	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0006.AT2017ce1	300	06:23	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0007.AT2017ce1	300	06:28	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0008.AT2017ce1	300	06:33	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0009.AT2017ce1	300	06:38	07:58:48.0	-11:14:51	300	90	3.0	Supernovae and	2	
0010.COMP	10	06:44	07:58:48.0	-11:14:51	300	90	3.0	0 Calibration	2	
0011.182Elsa	60	07:59	10:04:56.0	+14:30:26	300	90	3.0	Supernovae and	2	
0012.182Elsa	120	08:01	10:04:56.0	+14:30:26	300	90	3.0	Supernovae and	2	
0013.COMP	10	08:03	10:04:56.0	+14:30:26	300	90	3.0	0 Calibration	2	
0014.1WGAJ1026	300	08:15	10:26:34.0	+67:46:12	300	90	3.0	Supernovae and	2	
0015.COMP	10	08:21	10:26:34.0	+67:46:12	300	90	3.0	0 Calibration	2	
0016.M82	120	08:32	09:55:52.0	+69:40:47	300	67	3.0	Supernovae and	2	
0017.COMP	10	08:34	09:55:52.0	+69:40:47	300	67	3.0	0 Calibration	2	
0018.NGC2976	120	08:56	09:47:15.0	+67:54:59	300	90	3.0	Supernovae and	2	
0019.3C273	180	09:06	12:29:07.0	+02:03:09	300	90	3.0	Supernovae and	2	
0020.Phecda	1	09:16	11:53:50.0	+53:41:41	300	90	3.0	Spectral stand	2	

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0021.Q1224-116	500	09:27	12:27:25.0	-11:33:35	300	90	3.0	Supernovae and	2	
0022.COMP	10	09:35	12:27:25.0	-11:33:35	300	90	3.0	0 Calibration	2	
0023.Vindematrix	1	09:54	13:02:11.0	+10:57:33	300	88	3.0	Spectral stand	2	
0024.Vindematrix	0	09:56	13:02:11.0	+10:57:33	300	88	3.0	Spectral stand	2	
0025.COMP	10	09:56	13:02:11.0	+10:57:33	300	88	3.0	0 Calibration	2	
0026.Q1224-116	500	10:00	12:27:25.0	-11:33:35	300	88	3.0	Supernovae and	2	
0027.COMP	10	10:09	12:27:25.0	-11:33:35	300	88	3.0	0 Calibration	2	
0028.BHvsNova	300	10:20	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	2	
0028.BHvsNovaq.ms	300	10:20	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	1	
0029.BHvsNova	300	10:25	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	2	
0029.BHvsNovaq.ms	300	10:25	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	1	
0030.BHvsNova	300	10:30	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	2	
0030.BHvsNovaq.ms	300	10:30	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	1	
0031.BHvsNova	300	10:37	15:22:39.0	+39:13:52	300	88	3.0	Supernovae and	2	
0032.COMP	10	10:42	15:22:39.0	+39:13:52	300	89	3.0	0 Calibration	2	
0033.NGC4452	120	10:47	12:28:42.0	+11:45:00	300	34	3.0	Supernovae and	2	
0034.COMP	10	10:51	12:28:42.0	+11:45:00	300	34	3.0	0 Calibration	2	
0035.Alkaid	0	10:56	13:47:32.0	+49:18:48	300	89	3.0	Spectral stand	2	
0036.COMP	10	10:57	13:47:32.0	+49:18:48	300	89	3.0	0 Calibration	2	
0037.Eltanin	1	11:02	17:56:36.0	+51:29:20	300	89	3.0	Spectral stand	2	

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0038.Eltanin	0	11:03	17:56:36.0	+51:29:20	300	89	3.0	Spectral stand	2	
0039.COMP	10	11:03	17:56:36.0	+51:29:20	300	89	3.0	0 Calibration	2	
0040.Chara	0	11:08	12:33:45.0	+41:21:27	300	89	3.0	Spectral stand	2	
0041.COMP	10	11:08	12:33:45.0	+41:21:27	300	89	3.0	0 Calibration	2	
0042.AT2017cat	60	11:20	17:58:52.0	+34:00:09	300	89	3.0	Supernovae and	2	
0043.COMP	10	11:22	17:58:52.0	+34:00:09	300	89	3.0	0 Calibration	2	
0044.M29	20	11:29	17:05:38.0	-10:08:35	300	88	3.0	Supernovae and	2	
0045.M29	40	11:30	17:05:38.0	-10:08:35	300	88	3.0	Supernovae and	2	
0046.NGC3587	30	11:49	11:14:48.0	+55:01:09	300	90	3.0	Supernovae and	2	
0047.NGC3587	30	11:50	11:14:48.0	+55:01:09	300	90	3.0	Supernovae and	1	
0048.NGC3587	30	11:57	11:14:48.0	+55:01:09	300	90	3.0	Supernovae and	1	
0049.NGC3587	180	11:59	11:14:48.0	+55:01:09	300	90	3.0	Supernovae and	1	
0050.2017cav	600	12:10	18:06:44.0	+06:50:20	300	90	3.0	Supernovae and	2	
0051.2017cav	600	12:20	18:06:44.0	+06:50:20	300	90	3.0	Supernovae and	2	
0052.2017cav	600	12:30	18:06:44.0	+06:50:20	300	90	3.0	Supernovae and	2	
0053.Jupiter	10	12:44	13:18:53.0	-06:38:33	300	90	3.0	Supernovae and	2	
0054.Jupiter	0	12:45	13:18:53.0	-06:38:33	300	90	3.0	Supernovae and	2	
0055.Jupiter	1	12:47	13:18:53.0	-06:38:33	300	90	3.0	Supernovae and	2	
0056-0065.BIAS	0	12:52	13:18:53.0	-06:38:33	300	90	3.0	0 Calibration	2	
0066-0080.FLAT	7	12:58	13:18:53.0	-06:38:33	300	90	3.0	0 Calibration	2	

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comp300+600.ms	10	05:47	10:39:36.9	+43:06:11	300	90	3.0	#56 Spectropho	1	