

UT Date 2017-04-26 Observers M CalkinsColl. Focus 1280 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	01:54	08:30:16.0	+60:43:06	300	89	3.0	0 Calibration	4	
0011-0020.BIAS	0	02:31	08:30:16.0	+60:43:06	300	89	3.0	0 Calibration	4	
0021-0040.FLAT	7	03:04	08:30:16.0	+60:43:06	300	89	3.0	0 Calibration	2	
0041-0050.BIAS	0	03:22	08:30:16.0	+60:43:06	300	89	3.0	0 Calibration	2	
0051.HD84937	30	03:31	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0052.HD84937	20	03:33	09:48:56.1	+13:44:39	300	89	3.0	#56 Spectropho	2	
0053.COMP	10	03:33	09:48:56.1	+13:44:39	300	89	3.0	0 Calibration	2	
0054.Feige34	150	03:36	10:39:36.7	+43:06:09	300	89	3.0	#56 Spectropho	2	cirrus
0055.COMP	10	03:39	10:39:36.7	+43:06:09	300	89	3.0	0 Calibration	2	
0056.BGGem	900	03:43	06:03:31.0	+27:41:50	300	89	3.0	#12 Symbiotic	2	
0057.COMP	10	03:58	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0058.BXMon	30	04:07	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0059.BXMon	240	04:09	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0060.COMP	10	04:13	07:25:23.0	-03:35:51	300	90	3.0	0 Calibration	2	
0061.BXMon	180	04:14	07:25:23.0	-03:35:51	300	90	3.0	#12 Symbiotic	2	
0062.COMP	10	04:18	07:25:23.0	-03:35:51	300	90	3.0	0 Calibration	2	
0063.snATLASdzg	1800	05:20	09:08:34.7	+48:36:26	300	80	3.0	#2 SN Observat	2	through cirrus
0064.snATLASdzg	1800	05:50	09:08:34.7	+48:36:26	300	80	3.0	#2 SN Observat	2	
0065.COMP	10	06:20	09:08:34.7	+48:36:26	300	80	3.0	0 Calibration	2	
0066.snAT2017dfq	1800	06:26	11:03:13.0	+11:04:41	300	90	3.0	#2 SN Observat	2	

UT Date 2017-04-26 Observers M CalkinsColl. Focus 1280 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0067.COMP	10	06:56	11:03:13.0	+11:04:41	300	90	3.0	0 Calibration	2	
0068-0076.FLAT	12	07:51	13:52:39.0	-02:00:08	600	89	1.5	0 Calibration	4	
0077.FLAT	12	07:51	13:52:39.0	-02:00:08	600	89	1.5	0 Calibration	4	cirrus continue
0078.j1240p11	1500	08:30	12:40:06.2	+11:32:18	600	89	1.5	#178 Low Mass	4	
0079.COMP	10	08:56	12:40:06.2	+11:32:18	600	89	1.5	0 Calibration	4	
0080.j1623m03	1500	09:01	16:23:30.0	-03:05:58	600	89	1.5	#178 Low Mass	4	
0081.COMP	10	09:28	16:23:30.0	-03:05:58	600	90	1.5	0 Calibration	4	
0082.j1626m00	600	09:31	16:26:09.2	-00:59:30	600	90	1.5	#178 Low Mass	4	
0083.COMP	10	09:42	16:26:09.2	-00:59:30	600	89	1.5	0 Calibration	4	
0084.BDp332642	180	10:48	15:51:59.9	+32:56:54	600	89	1.5	#56 Spectropho	4	
0085.COMP	10	10:52	15:51:59.9	+32:56:54	600	89	1.5	0 Calibration	4	
0086.tyc2688	420	11:03	20:51:31.8	+30:30:49	600	70	1.5	#178 Low Mass	4	
0087.COMP	10	11:11	20:51:31.8	+30:30:49	600	71	1.5	0 Calibration	4	
0088.j1736p61	614	11:20	17:36:08.4	+61:02:27	600	90	1.5	#178 Low Mass	4	
0089.COMP	10	11:31	17:36:08.4	+61:02:27	600	90	1.5	0 Calibration	4	
0090.j1737p05	516	11:40	17:37:45.2	+05:53:45	600	90	1.5	#178 Low Mass	4	
0091.COMP	10	11:49	17:37:45.2	+05:53:45	600	90	1.5	0 Calibration	4	
0092-0101.BIAS	0	12:36	19:23:05.9	+31:28:41	300	90	3.0	0 Calibration	4	
0102-0121.FLAT	7	12:46	19:23:05.9	+31:28:41	300	90	3.0	0 Calibration	2	
0122-0131.BIAS	0	12:51	19:23:05.9	+31:28:41	300	90	3.0	0 Calibration	2	



UT Date 2017-04-26 Observers M Calkins

Coll. Focus 1280 Grating/Grism 300

<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0132-0141.DARK	900	15:10	19:23:05.9	+31:28:41	300	90	3.0	0 Calibration	2	