

UT Date 2014-10-18 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	01:29	03:08:18.2	+51:40:12	300	89	3.0	0 Calibration	4	
0011-0020.BIAS	0	01:48	03:08:18.2	+51:40:12	300	89	3.0	0 Calibration	4	
0021-0040.FLAT	7	01:57	03:08:18.2	+51:40:12	300	89	3.0	0 Calibration	2	
0041-0050.BIAS	0	02:01	03:08:18.2	+51:40:12	300	89	3.0	0 Calibration	2	
0051.lmwd480	730	03:48	21:39:07.4	+22:27:09	600	81	1.5	#178 Low Mass	4	
0052.lmwd480	730	04:01	21:39:07.4	+22:27:09	600	81	1.5	#178 Low Mass	4	
0053.lmwd480	730	04:13	21:39:07.4	+22:27:09	600	81	1.5	#178 Low Mass	4	
0054.lmwd480	730	04:25	21:39:07.4	+22:27:09	600	81	1.5	#178 Low Mass	4	
0055.COMP	10	04:38	21:39:07.4	+22:27:09	600	80	1.5	0 Calibration	4	
0056.bb215	817	04:40	21:46:35.4	+09:05:13	600	89	1.5	#178 Low Mass	4	
0057.COMP	10	04:54	21:46:35.4	+09:05:13	600	90	1.5	0 Calibration	4	
0058.bb216	375	04:55	21:47:25.0	+06:03:30	600	90	1.5	#178 Low Mass	4	
0059.COMP	10	05:01	21:47:25.0	+06:03:30	600	90	1.5	0 Calibration	4	
0060.bb217	557	05:03	21:50:32.3	+02:53:23	600	90	1.5	#178 Low Mass	4	
0061.COMP	10	05:13	21:50:32.3	+02:53:23	600	90	1.5	0 Calibration	4	
0062.bhvs402	600	05:15	21:41:28.3	+11:46:23	600	90	1.5	#178 Low Mass	4	
0063.bhvs402	600	05:25	21:41:28.3	+11:46:23	600	90	1.5	#178 Low Mass	4	
0064.bhvs402	600	05:36	21:41:28.3	+11:46:23	600	90	1.5	#178 Low Mass	4	
0065.bhvs402	600	05:46	21:41:28.3	+11:46:23	600	90	1.5	#178 Low Mass	4	
0066.COMP	10	05:56	21:41:28.3	+11:46:23	600	90	1.5	0 Calibration	4	

UT Date 2014-10-18 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0067.bb236	393	05:58	22:39:48.2	+28:01:03	600	90	1.5	#178 Low Mass	4	
0068.COMP	10	06:06	22:39:48.2	+28:01:03	600	90	1.5	0 Calibration	4	
0069.bb237	589	06:07	22:41:43.5	+27:51:03	600	90	1.5	#178 Low Mass	4	
0070.COMP	10	06:17	22:41:43.5	+27:51:03	600	90	1.5	0 Calibration	4	
0071.bb239	688	06:19	22:48:05.3	-01:52:07	600	90	1.5	#178 Low Mass	4	
0072.COMP	10	06:31	22:48:05.3	-01:52:07	600	90	1.5	0 Calibration	4	
0073.bb112	918	06:33	00:03:37.2	-21:07:31	600	90	1.5	#178 Low Mass	4	
0074.COMP	10	06:49	00:03:37.2	-21:07:31	600	90	1.5	0 Calibration	4	
0075.bb115	1050	06:52	00:12:33.0	-02:33:51	600	90	1.5	#178 Low Mass	4	
0076.COMP	10	07:10	00:12:33.0	-02:33:51	600	89	1.5	0 Calibration	4	
0077.bb116	1096	07:12	00:12:54.2	+36:09:17	600	95	1.5	#178 Low Mass	4	
0078.COMP	10	07:31	00:12:54.2	+36:09:17	600	95	1.5	0 Calibration	4	
0079.bb120	1403	07:33	00:42:04.7	+37:45:31	600	90	1.5	#178 Low Mass	4	
0080.COMP	10	07:57	00:42:04.7	+37:45:31	600	90	1.5	0 Calibration	4	
0081.lamost031	1320	08:01	02:12:23.3	+58:28:01	600	90	1.5	#178 Low Mass	4	
0082.COMP	10	08:24	02:12:23.3	+58:28:01	600	90	1.5	0 Calibration	4	
0083.lamost109	900	08:27	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0084.lamost109	900	08:42	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0085.lamost109	900	08:58	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	
0086.lamost109	900	09:13	03:08:18.2	+51:40:12	600	90	1.5	#178 Low Mass	4	

UT Date 2014-10-18 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0087.COMP	10	09:28	03:08:18.2	+51:40:12	600	90	1.5	0 Calibration	4	
0088.G191B2B	300	09:30	05:05:30.6	+52:49:52	600	90	1.5	#56 Spectropho	4	
0089.COMP	10	09:35	05:05:30.6	+52:49:52	600	89	1.5	0 Calibration	4	
0090-0099.FLAT	12	09:40	05:05:30.6	+52:49:52	600	89	1.5	0 Calibration	4	
0100.sncss141005	1800	09:51	02:23:15.6	-07:05:20	300	89	3.0	#2 SN Observat	2	
0101.COMP	10	10:22	02:23:15.6	-07:05:20	300	91	3.0	0 Calibration	2	
0102.G191B2B	300	10:25	05:05:30.6	+52:49:52	300	91	3.0	#56 Spectropho	2	
0103.COMP	10	10:30	05:05:30.6	+52:49:52	300	83	3.0	0 Calibration	2	
0104.HD19445	10	10:32	03:08:25.6	+26:19:51	300	83	3.0	#56 Spectropho	2	
0105.COMP	10	10:33	03:08:25.6	+26:19:51	300	83	3.0	0 Calibration	2	
0106.Kenfill022	1500	10:35	03:38:31.7	+09:57:48	300	83	3.0	#210 Brightest	2	
0107.COMP	10	11:00	03:38:31.7	+09:57:48	300	90	3.0	0 Calibration	2	
0108.Kenfill023	1800	11:02	03:36:47.3	+09:52:27	300	90	3.0	#210 Brightest	2	
0109.COMP	10	11:32	03:36:47.3	+09:52:27	300	90	3.0	0 Calibration	2	
0110.Kenfill024	1800	11:34	03:37:56.9	+10:13:04	300	90	3.0	#210 Brightest	2	
0111.COMP	10	12:05	03:37:56.9	+10:13:04	300	90	3.0	0 Calibration	2	
0112.rmbcg014	600	12:08	07:57:36.9	+39:20:18	300	90	3.0	#210 Brightest	2	
0113.COMP	10	12:18	07:57:36.9	+39:20:18	300	89	3.0	0 Calibration	2	
0114.rmbcg015	420	12:20	08:28:43.6	+24:37:22	300	89	3.0	#210 Brightest	2	
0115.COMP	10	12:28	08:28:43.6	+24:37:22	300	90	3.0	0 Calibration	2	

UT Date 2014-10-18 Observers M CalkinsColl. Focus 1350 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>
0116.HD52071	15	12:30	07:00:58.2	+27:09:27	300	90	3.0	#57 Velocity S	2	
0117.COMP	10	12:30	07:00:58.2	+27:09:27	300	90	3.0	0 Calibration	2	
0118.HD52071	5	12:31	07:00:58.2	+27:09:27	300	90	3.0	#57 Velocity S	2	
0119.COMP	10	12:32	07:00:58.2	+27:09:27	300	90	3.0	0 Calibration	2	
0120-0129.BIAS	0	12:36	07:00:58.2	+27:09:27	300	90	3.0	0 Calibration	2	
0130-0149.FLAT	7	12:47	07:00:58.2	+27:09:27	300	90	3.0	0 Calibration	2	
0150-0159.DARK	900	15:10	07:00:58.2	+27:09:27	300	90	3.0	0 Calibration	2	