

UT Date 2013-12-10 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	22:09	19:23:53.0	+29:40:27	300	88	3.0	0 Calibration	2	
0006-0010.DARK	900	23:26	19:23:53.0	+29:40:27	300	88	3.0	0 Calibration	4	
0011-0020.BIAS	0	00:38	19:23:53.0	+29:40:27	300	88	3.0	0 Calibration	4	
0021-0030.BIAS	0	00:41	19:23:53.0	+29:40:27	300	88	3.0	0 Calibration	2	
0031-0045.FLAT	7	00:47	19:23:53.0	+29:40:27	300	88	3.0	0 Calibration	2	
0046.CHCyg	2	01:08	19:24:33.0	+50:14:30	300	88	3.0	#12 Symbiotic	2	
0047.CHCyg	6	01:09	19:24:33.0	+50:14:30	300	88	3.0	#12 Symbiotic	2	
0048.CHCyg	20	01:09	19:24:33.0	+50:14:30	300	88	3.0	#12 Symbiotic	2	
0049.COMP	10	01:10	19:24:33.0	+50:14:30	300	88	3.0	0 Calibration	2	
0050.CICyg	5	01:12	19:50:12.0	+35:41:02	300	88	3.0	#12 Symbiotic	2	
0051.CICyg	10	01:13	19:50:12.0	+35:41:02	300	88	3.0	#12 Symbiotic	2	
0052.CICyg	60	01:13	19:50:12.0	+35:41:02	300	88	3.0	#12 Symbiotic	2	
0053.COMP	10	01:15	19:50:12.0	+35:41:02	300	88	3.0	0 Calibration	2	
0054.PUVul	5	01:16	20:21:13.0	+21:34:21	300	88	3.0	#12 Symbiotic	2	
0055.PUVul	15	01:16	20:21:13.0	+21:34:21	300	88	3.0	#12 Symbiotic	2	
0056.PUVul	150	01:17	20:21:13.0	+21:34:21	300	88	3.0	#12 Symbiotic	2	
0057.COMP	10	01:20	20:21:13.0	+21:34:21	300	88	3.0	0 Calibration	2	
0058.BFCyg	30	01:21	19:23:53.0	+29:40:27	300	88	3.0	#12 Symbiotic	2	
0059.BFCyg	10	01:22	19:23:53.0	+29:40:27	300	88	3.0	#12 Symbiotic	2	
0060.BFCyg	90	01:23	19:23:53.0	+29:40:27	300	88	3.0	#12 Symbiotic	2	

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0061.COMP	10	01:24	19:23:53.0	+29:40:27	300	88	3.0	0 Calibration	2	
0062.V443Her	10	01:25	18:22:07.0	+23:27:20	300	88	3.0	#12 Symbiotic	2	
0063.V443Her	30	01:26	18:22:07.0	+23:27:20	300	88	3.0	#12 Symbiotic	2	
0064.V443Her	120	01:27	18:22:07.0	+23:27:20	300	88	3.0	#12 Symbiotic	2	
0065.COMP	10	01:29	18:22:07.0	+23:27:20	300	88	3.0	0 Calibration	2	
0066.AS338	120	01:30	19:03:47.0	+16:26:17	300	88	3.0	#12 Symbiotic	2	
0067.AS338	720	01:33	19:03:47.0	+16:26:17	300	89	3.0	#12 Symbiotic	2	
0068.COMP	10	01:45	19:03:47.0	+16:26:17	300	89	3.0	0 Calibration	2	
0069.DASCH_J1924+2621	60	01:46	19:24:33.1	+26:21:44	300	89	3.0	#192 DASCH Lon	2	
0070.DASCH_J1924+2621	60	01:47	19:24:33.1	+26:21:44	300	89	3.0	#192 DASCH Lon	2	
0071.COMP	10	01:49	19:24:33.1	+26:21:44	300	89	3.0	0 Calibration	2	
0072.AS360	90	01:50	19:45:49.0	+18:36:49	300	89	3.0	#12 Symbiotic	2	
0073.AS360	720	01:52	19:45:49.0	+18:36:49	300	89	3.0	#12 Symbiotic	2	
0074.COMP	10	02:04	19:45:49.0	+18:36:49	300	89	3.0	0 Calibration	2	
0075.DASCH_J1943+4140	120	02:06	19:43:28.7	+41:40:07	300	89	3.0	#192 DASCH Lon	2	
0076.DASCH_J1943+4140	120	02:08	19:43:28.7	+41:40:07	300	89	3.0	#192 DASCH Lon	2	
0077.COMP	10	02:10	19:43:28.7	+41:40:07	300	89	3.0	0 Calibration	2	
0078.DASCH_J2021+3218	20	02:12	20:21:33.1	+32:18:51	300	89	3.0	#192 DASCH Lon	2	
0079.DASCH_J2021+3218	20	02:12	20:21:33.1	+32:18:51	300	89	3.0	#192 DASCH Lon	2	
0080.COMP	10	02:13	20:21:33.1	+32:18:51	300	89	3.0	0 Calibration	2	

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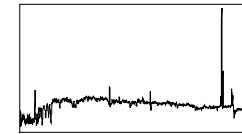
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0081.DASCH_J2123+4115	40	02:14	21:23:26.5	+41:15:59	300	89	3.0	#192 DASCH Lon	2	
0082.DASCH_J2123+4115	40	02:15	21:23:26.5	+41:15:59	300	89	3.0	#192 DASCH Lon	2	
0083.COMP	10	02:16	21:23:26.5	+41:15:59	300	89	3.0	0 Calibration	2	
0084.BDp284211	180	02:18	21:51:11.0	+28:51:50	300	89	3.0	#56 Spectropho	2	
0085.COMP	10	02:21	21:51:11.0	+28:51:50	300	89	3.0	0 Calibration	2	
0086.BDp174708	120	02:23	22:11:31.4	+18:05:34	300	89	3.0	#56 Spectropho	2	
0087.COMP	10	02:25	22:11:31.4	+18:05:34	300	89	3.0	0 Calibration	2	
0088.RAqr	5	02:27	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0089.RAqr	15	02:27	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0090.RAqr	45	02:28	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0091.RAqr	90	02:29	23:43:49.0	-15:17:05	300	89	3.0	#12 Symbiotic	2	
0092.COMP	10	02:32	23:43:49.0	-15:17:05	300	89	3.0	0 Calibration	2	
0093.ZAnd	30	02:34	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0094.ZAnd	10	02:35	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0095.ZAnd	5	02:36	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0096.ZAnd	60	02:37	23:33:40.0	+48:49:06	300	89	3.0	#12 Symbiotic	2	
0097.COMP	10	02:39	23:33:40.0	+48:49:06	300	89	3.0	0 Calibration	2	
0098.snptf13ebh	1800	02:46	02:22:00.0	+33:16:14	300	89	3.0	#2 SN Observat	2	
0099.COMP	10	03:17	02:22:00.0	+33:16:14	300	87	3.0	0 Calibration	2	
0100.sn2013gy	1800	05:10	03:42:16.9	-04:43:19	300	87	3.0	#2 SN Observat	2	

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0101.COMP	10	05:41	03:42:16.9	-04:43:19	300	87	3.0	0 Calibration	2	
0102.BGGem	360	05:48	06:03:31.0	+27:41:50	300	85	3.0	#12 Symbiotic	2	
0103.COMP	10	05:55	06:03:31.0	+27:41:50	300	83	3.0	0 Calibration	2	
0104.COMP	10	05:59	05:56:12.4	+30:26:30	600	83	1.5	0 Calibration	4	
0105.lamost081	900	06:00	05:56:12.4	+30:26:30	600	83	1.5	#178 Low Mass	4	
0106.COMP	10	06:15	05:56:12.4	+30:26:30	600	87	1.5	0 Calibration	4	
0107.lamost083	900	06:16	05:57:18.4	+29:35:58	600	87	1.5	#178 Low Mass	4	
0108.COMP	10	06:32	05:57:18.4	+29:35:58	600	88	1.5	0 Calibration	4	
0109.lamost045	900	06:33	05:57:50.3	+26:22:27	600	88	1.5	#178 Low Mass	4	
0110.COMP	10	06:48	05:57:50.3	+26:22:27	600	88	1.5	0 Calibration	4	
0111.lamost082	900	06:49	05:59:05.7	+29:31:33	600	88	1.5	#178 Low Mass	4	
0112.COMP	10	07:04	05:59:05.7	+29:31:33	600	88	1.5	0 Calibration	4	
0113.lamost071	1200	07:05	06:00:56.8	+28:37:15	600	88	1.5	#178 Low Mass	4	
0114.COMP	10	07:26	06:00:56.8	+28:37:15	600	88	1.5	0 Calibration	4	
0115.lamost077	1200	07:27	06:01:07.8	+28:40:58	600	88	1.5	#178 Low Mass	4	
0116.COMP	10	07:47	06:01:07.8	+28:40:58	600	88	1.5	0 Calibration	4	
0117.lamost070	1200	07:48	06:04:40.7	+27:59:55	600	88	1.5	#178 Low Mass	4	
0118.COMP	10	08:09	06:04:40.7	+27:59:55	600	84	1.5	0 Calibration	4	
0119.lamost147	150	08:10	06:32:14.2	+04:56:27	600	84	1.5	#178 Low Mass	4	
0120.COMP	10	08:13	06:32:14.2	+04:56:27	600	89	1.5	0 Calibration	4	

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0121.lamost152	300	08:14	06:39:37.5	+02:28:46	600	89	1.5	#178 Low Mass	4	
0122.COMP	10	08:19	06:39:37.5	+02:28:46	600	89	1.5	0 Calibration	4	
0123.lamost133	240	08:21	06:46:20.8	+07:42:48	600	89	1.5	#178 Low Mass	4	
0124.COMP	10	08:25	06:46:20.8	+07:42:48	600	89	1.5	0 Calibration	4	
0125.lamost131	240	08:26	06:47:55.2	+11:34:05	600	89	1.5	#178 Low Mass	4	
0126.COMP	10	08:30	06:47:55.2	+11:34:05	600	89	1.5	0 Calibration	4	
0127.lamost165	660	08:32	06:35:04.1	+43:45:59	600	87	1.5	#178 Low Mass	4	
0128.COMP	10	08:43	06:35:04.1	+43:45:59	600	87	1.5	0 Calibration	4	
0129.lamost164	90	08:44	06:47:19.9	+43:25:43	600	87	1.5	#178 Low Mass	4	
0130.COMP	10	08:46	06:47:19.9	+43:25:43	600	87	1.5	0 Calibration	4	
0131.lamost062	1200	08:47	07:15:40.3	+27:30:56	600	87	1.5	#178 Low Mass	4	
0132.COMP	10	09:08	07:15:40.3	+27:30:56	600	86	1.5	0 Calibration	4	
0133.G1912B	300	09:10	05:05:30.6	+52:49:57	600	86	1.5	#178 Low Mass	4	
0134.COMP	10	09:15	05:05:30.6	+52:49:57	600	88	1.5	0 Calibration	4	
0135-0144.FLAT	12	09:19	05:05:30.6	+52:49:57	600	88	1.5	0 Calibration	4	
0145.test	10	09:22	08:00:00.0	+32:00:00	300	88	3.0	#178 Low Mass	2	
0146.test	10	09:23	08:00:00.0	+32:00:00	300	88	3.0	#178 Low Mass	2	
0147.sn2013gs	1800	09:25	09:31:08.9	+46:23:05	300	88	3.0	#2 SN Observat	2	
0148.COMP	10	09:56	09:31:08.9	+46:23:05	300	85	3.0	0 Calibration	2	
0149.sn2013ge	1800	09:57	10:34:48.5	+21:39:42	300	85	3.0	#2 SN Observat	2	

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0150.COMP	10	10:28	10:34:48.5	+21:39:42	300	88	3.0	0 Calibration	2	
0151.Feige34	180	10:33	10:39:36.7	+43:06:09	300	88	3.0	#56 Spectropho	2	
0152.COMP	10	10:37	10:39:36.7	+43:06:09	300	88	3.0	0 Calibration	2	
0153-0162.BIAS	0	10:41	10:39:36.7	+43:06:09	300	88	3.0	0 Calibration	2	
0163-0177.FLAT	7	10:47	10:39:36.7	+43:06:09	300	88	3.0	0 Calibration	2	