

UT Date 2013-12-04 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	22:31	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	
0002.DARK	900	22:46	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	first night of FAST run
0003.DARK	900	23:01	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	past new moon already
0004.DARK	900	23:17	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	instrument was not mounted yesterday as scheduled
0005.DARK	900	23:32	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	
0006-0007.DARK	900	00:03	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	4	
0008-0017.BIAS	0	00:23	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	
0018-0032.FLAT	7	00:29	19:52:21.0	+31:28:04	300	89	3.0	0 Calibration	2	
0033.BDp174708	90	01:14	22:11:31.4	+18:05:34	300	89	3.0	#56 Spectropho	2	
0034.BDp174708	90	01:17	22:11:31.4	+18:05:34	300	89	3.0	#56 Spectropho	2	
0035.COMP	10	01:19	22:11:31.4	+18:05:34	300	89	3.0	0 Calibration	2	
0036.BDp284211	120	01:22	21:51:11.0	+28:51:50	300	89	3.0	#56 Spectropho	2	
0037.COMP	10	01:24	21:51:11.0	+28:51:50	300	89	3.0	0 Calibration	2	
0038.BLLac	1200	01:33	22:02:43.3	+42:16:40	300	89	3.0	#2 SN Observat	2	
0039.COMP	10	01:54	22:02:43.3	+42:16:40	300	89	3.0	0 Calibration	2	
0040.sn2013fw	973	01:56	21:13:44.8	+13:34:33	300	75	3.0	#2 SN Observat	2	
0041.COMP	10	02:20	21:13:44.8	+13:34:33	300	75	3.0	0 Calibration	2	
0043.ZAnd	239	02:26	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0044.COMP	10	02:31	23:33:40.0	+48:49:06	300	90	3.0	0 Calibration	2	
0045.HD1368	30	03:57	00:17:54.6	+00:22:40	300	90	3.0	#173 Small Sol	2	

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0046.HD1368	30	03:57	00:17:54.6	+00:22:40	300	90	3.0	#173 Small Sol	2	
0047.HD1368	30	03:58	00:17:54.6	+00:22:40	300	90	3.0	#173 Small Sol	2	
0048.COMP	10	03:59	00:17:54.6	+00:22:40	300	90	3.0	0 Calibration	2	
0049.Asteroid.2010.CL19	1200	04:00	00:59:20.6	+05:05:37	300	90	3.0	#173 Small Sol	2	clear
0050.COMP	10	04:21	00:59:20.6	+05:05:37	300	90	3.0	0 Calibration	2	
0051.Asteroid.2010.CL19	1200	04:22	00:59:20.6	+05:05:37	300	90	3.0	#173 Small Sol	2	some clouds
0052.COMP	10	04:43	00:59:20.6	+05:05:37	300	90	3.0	0 Calibration	2	
0053.Asteroid.2010.CL19	666	04:44	00:59:20.6	+05:05:37	300	90	3.0	#173 Small Sol	2	stopped by clouds
0054.COMP	10	04:55	00:59:20.6	+05:05:37	300	90	3.0	0 Calibration	2	
0055.Asteroid.2010.CL19	1200	05:36	01:00:11.8	+05:08:14	300	90	3.0	#173 Small Sol	2	clear good sky
0056.COMP	10	05:57	01:00:11.8	+05:08:14	300	90	3.0	0 Calibration	2	
0057.snptf13ebh	1800	05:58	02:22:00.0	+33:16:14	300	90	3.0	#2 SN Observat	2	
0058.COMP	10	06:29	02:22:00.0	+33:16:14	300	90	3.0	0 Calibration	2	
0059.BIAS	0	06:32	04:30:00.0	+32:00:00	600	90	1.5	0 Calibration	4	
0060.lamost035	860	06:34	01:55:24.9	+57:59:53	600	90	1.5	#178 Low Mass	4	
0061.COMP	10	06:48	01:55:24.9	+57:59:53	600	90	1.5	0 Calibration	4	
0062.lamost026	1121	06:50	02:15:20.9	+56:15:01	600	90	1.5	#178 Low Mass	4	stopped by clouds
0063.COMP	10	07:09	02:15:20.9	+56:15:01	600	90	1.5	0 Calibration	4	
0064-0073.BIAS	0	07:13	02:15:20.9	+56:15:01	600	90	1.5	0 Calibration	4	
0074-0088.FLAT	12	07:21	02:15:20.9	+56:15:01	600	90	1.5	0 Calibration	4	

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0089.lamost096	901	07:35	02:38:45.4	+53:28:24	600	90	1.5	#178 Low Mass	4	open again
0090.COMP	10	07:51	02:38:45.4	+53:28:24	600	90	1.5	0 Calibration	4	
0091.lamost029	1200	07:52	02:17:18.3	+58:22:39	600	90	1.5	#178 Low Mass	4	
0092.COMP	10	08:13	02:17:18.3	+58:22:39	600	90	1.5	0 Calibration	4	
0093.lamost100	1200	08:15	04:01:08.6	+46:40:27	600	88	1.5	#178 Low Mass	4	
0094.COMP	10	08:35	04:01:08.6	+46:40:27	600	90	1.5	0 Calibration	4	
0095.lamost128	721	08:37	04:56:50.7	+46:52:10	600	90	1.5	#178 Low Mass	4	
0096.COMP	10	08:50	04:56:50.7	+46:52:10	600	90	1.5	0 Calibration	4	
0097.lamost079	1200	08:54	06:09:00.2	+29:01:34	600	90	1.5	#178 Low Mass	4	fog
0098.COMP	10	09:14	06:09:00.2	+29:01:34	600	82	1.5	0 Calibration	4	
0099.test	10	09:39	06:32:14.2	+04:56:27	300	90	3.0	#178 Low Mass	2	
0100.test	10	09:41	06:32:14.2	+04:56:27	300	90	3.0	#178 Low Mass	2	