

UT Date 2012-09-13 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.BIAS	0	23:52	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0002.COMP	10	23:52	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	start of FAST run
0003.DARK	300	23:53	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0004.FLAT	7	23:59	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0005.DARK	900	00:03	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	dark current coming down quickly
0006-0010.DARK	900	01:24	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0011-0020.BIAS	0	01:53	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0021.FLAT	7	01:54	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	3-sec, combo
0022-0035.FLAT	7	01:59	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0036-0037.DARK	900	02:34	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	
0038.DARK	900	02:50	15:51:59.9	+32:56:54	300	89	3.0	0 Calibration	2	still changing
0039.TCrB	60	03:15	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	
0040.TCrB	455	03:16	15:59:30.0	+25:55:12	300	89	3.0	#12 Symbiotic	2	too foggy :) close
0041.COMP	10	03:24	15:59:30.0	+25:55:12	300	89	3.0	0 Calibration	2	
0042.YYHer	60	04:30	18:14:34.0	+20:59:19	300	89	3.0	#12 Symbiotic	2	clearing nicely
0043.YYHer	300	04:31	18:14:34.0	+20:59:19	300	89	3.0	#12 Symbiotic	2	
0044.COMP	10	04:37	18:14:34.0	+20:59:19	300	89	3.0	0 Calibration	2	
0045.V443Her	30	04:38	18:22:07.0	+23:27:20	300	89	3.0	#12 Symbiotic	2	
0046.V443Her	90	04:39	18:22:07.0	+23:27:20	300	89	3.0	#12 Symbiotic	2	
0047.COMP	10	04:41	18:22:07.0	+23:27:20	300	89	3.0	0 Calibration	2	

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0048.AS338	90	04:42	19:03:47.0	+16:26:17	300	89	3.0	#12 Symbiotic	2	
0049.AS338	600	04:44	19:03:47.0	+16:26:17	300	89	3.0	#12 Symbiotic	2	
0050.COMP	10	04:55	19:03:47.0	+16:26:17	300	89	3.0	0 Calibration	2	
0051.BFCyg	20	04:57	19:23:53.0	+29:40:27	300	89	3.0	#12 Symbiotic	2	
0052.BFCyg	20	04:57	19:23:53.0	+29:40:27	300	89	3.0	#12 Symbiotic	2	
0053.COMP	10	04:58	19:23:53.0	+29:40:27	300	89	3.0	0 Calibration	2	
0054.AS360	75	05:00	19:45:49.0	+18:36:49	300	89	3.0	#12 Symbiotic	2	
0055.AS360	480	05:02	19:45:49.0	+18:36:49	300	89	3.0	#12 Symbiotic	2	
0056.COMP	10	05:10	19:45:49.0	+18:36:49	300	90	3.0	0 Calibration	2	
0057.PUVu1	10	05:11	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0058.PUVu1	60	05:12	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0059.PUVu1	120	05:13	20:21:13.0	+21:34:21	300	90	3.0	#12 Symbiotic	2	
0060.COMP	10	05:16	20:21:13.0	+21:34:21	300	90	3.0	0 Calibration	2	
0061.CICyg	10	05:17	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0062.CICyg	60	05:18	19:50:12.0	+35:41:02	300	90	3.0	#12 Symbiotic	2	
0063.COMP	10	05:19	19:50:12.0	+35:41:02	300	90	3.0	0 Calibration	2	
0064.CHCyg	3	05:21	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0065.CHCyg	10	05:21	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0066.CHCyg	20	05:22	19:24:33.0	+50:14:30	300	90	3.0	#12 Symbiotic	2	
0067.COMP	10	05:22	19:24:33.0	+50:14:30	300	90	3.0	0 Calibration	2	

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0068.ZAnd	2	05:26	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0069.ZAnd	5	05:27	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0070.ZAnd	30	05:27	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0071.COMP	10	05:28	23:33:40.0	+48:49:06	300	90	3.0	0 Calibration	2	
0072.BDp284211	120	05:30	21:51:11.0	+28:51:50	300	90	3.0	#56 Spectropho	2	
0073.COMP	10	05:32	21:51:11.0	+28:51:50	300	90	3.0	0 Calibration	2	
0074.BDp174708	75	05:34	22:11:31.4	+18:05:34	300	90	3.0	#56 Spectropho	2	
0075.COMP	10	05:36	22:11:31.4	+18:05:34	300	90	3.0	0 Calibration	2	
0076.ptf12gzk	1800	05:37	22:12:41.5	+00:30:43	300	90	3.0	#2 SN Observat	2	
0077.COMP	10	06:08	22:12:41.5	+00:30:43	300	89	3.0	0 Calibration	2	
0078.test	10	06:10	22:45:00.0	+32:00:00	300	89	2.0	#2 SN Observat	2	
0079.test	10	06:11	22:45:00.0	+32:00:00	300	89	2.0	#2 SN Observat	2	
0080.BD+253941	180	06:14	19:44:26.1	+26:13:17	300	90	2.0	#213 Cyg Loop	2	2-sec slit, redder tilt
0081.COMP	10	06:17	19:44:26.1	+26:13:17	300	90	2.0	0 Calibration	2	
0082.COMP	10	06:19	20:57:14.8	+31:02:33	300	90	2.0	0 Calibration	2	
0083.CygXA3	1200	06:21	20:57:14.8	+31:02:33	300	90	2.0	#213 Cyg Loop	2	
0084.CygXA3	1200	06:41	20:57:14.8	+31:02:33	300	90	2.0	#213 Cyg Loop	2	
0085.CygXA3	1200	07:02	20:57:14.8	+31:02:33	300	90	2.0	#213 Cyg Loop	2	
0086.COMP	10	07:22	20:57:14.8	+31:02:33	300	90	2.0	0 Calibration	2	
0087.COMP	10	07:23	20:57:25.4	+31:01:41	300	90	2.0	0 Calibration	2	

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0088.CygXA1	1200	07:24	20:57:25.4	+31:01:41	300	90	2.0	#213 Cyg Loop	2	
0089.CygXA1	1200	07:44	20:57:25.4	+31:01:41	300	90	2.0	#213 Cyg Loop	2	
0090.CygXA1	1200	08:05	20:57:25.4	+31:01:41	300	90	2.0	#213 Cyg Loop	2	
0091.COMP	10	08:25	20:57:25.4	+31:01:41	300	90	2.0	0 Calibration	2	
0092.COMP	10	08:26	20:57:21.3	+31:03:00	300	90	2.0	0 Calibration	2	
0093.CygXA2	1200	08:27	20:57:21.3	+31:03:00	300	90	2.0	#213 Cyg Loop	2	
0094.CygXA2	1200	08:47	20:57:21.3	+31:03:00	300	90	2.0	#213 Cyg Loop	2	
0095.CygXA2	1200	09:07	20:57:21.3	+31:03:00	300	90	2.0	#213 Cyg Loop	2	
0096.COMP	10	09:28	20:57:21.3	+31:03:00	300	90	2.0	0 Calibration	2	
0097.BDp174708	75	09:29	22:11:31.4	+18:05:34	300	90	2.0	#213 Cyg Loop	2	
0098.COMP	10	09:31	22:11:31.4	+18:05:34	300	90	2.0	0 Calibration	2	
0099.CygX.offsetsky	1200	09:33	22:30:00.0	+31:01:41	300	90	2.0	#213 Cyg Loop	2	
0100.COMP	10	09:53	22:30:00.0	+31:01:41	300	90	2.0	0 Calibration	2	
0101-0110.FLAT	10	09:57	22:30:00.0	+31:01:41	300	90	2.0	0 Calibration	2	
0111.HD19445	25	10:01	03:08:25.6	+26:19:51	300	90	2.0	#213 Cyg Loop	2	test with wider slit, please use comp file 100 and 2-sec flats
0112.HD19445	25	10:01	03:08:25.6	+26:19:51	300	90	2.0	#213 Cyg Loop	2	
0113.HD19445	25	10:02	03:08:25.6	+26:19:51	300	90	2.0	#213 Cyg Loop	2	
0114.test	10	10:09	03:08:25.6	+26:19:51	300	90	3.0	#213 Cyg Loop	2	
0115.EGAnd	3	10:12	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	3-sec, combo
0116.EGAnd	10	10:13	00:44:37.0	+40:40:47	300	90	3.0	#12 Symbiotic	2	

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0117.COMP	10	10:13	00:44:37.0	+40:40:47	300	90	3.0	0 Calibration	2	
0118.AXPer	5	10:15	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0119.AXPer	10	10:16	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0120.AXPer	30	10:16	01:36:23.0	+54:15:03	300	90	3.0	#12 Symbiotic	2	
0121.COMP	10	10:17	01:36:23.0	+54:15:03	300	90	3.0	0 Calibration	2	
0122.PSNJ23423882+2705315	1800	10:23	23:42:38.8	+27:05:31	300	0	3.0	#2 SN Observat	2	
0123.COMP	10	10:53	23:42:38.8	+27:05:31	300	0	3.0	0 Calibration	2	
0124.NGC_1262	720	10:57	03:15:33.6	-15:52:46	300	89	3.0	#99 Other	2	for Lucas Macri
0125.COMP	10	11:10	03:15:33.6	-15:52:46	300	90	3.0	0 Calibration	2	
0126.sn2012ej	1800	11:14	06:26:51.0	+59:05:03	300	90	3.0	#2 SN Observat	2	
0127.COMP	10	11:44	06:26:51.0	+59:05:03	300	90	3.0	0 Calibration	2	
0128.BGGem	360	11:46	06:03:31.0	+27:41:50	300	90	3.0	#12 Symbiotic	2	
0129.COMP	10	11:53	06:03:31.0	+27:41:50	300	90	3.0	0 Calibration	2	
0130.GITau	300	11:54	04:33:34.0	+24:21:18	300	90	3.0	#12 Symbiotic	2	
0131.GKTau	240	12:00	04:33:34.5	+24:21:07	300	88	3.0	#12 Symbiotic	2	
0132.COMP	10	12:04	04:33:34.5	+24:21:07	300	89	3.0	0 Calibration	2	
0133-0142.BIAS	0	12:07	04:33:34.5	+24:21:07	300	89	3.0	0 Calibration	2	
0143-0157.FLAT	7	12:13	04:33:34.5	+24:21:07	300	89	3.0	0 Calibration	2	
0158-0167.DARK	1200	15:21	04:33:34.5	+24:21:07	300	89	3.0	0 Calibration	2	