

UT Date 2004-05-11 Observers P BerlindColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.BIAS	0	2:14	10:06:59.6	+31:30:56	300	90	3.0	#56 Spectropho	4	start of FAST run
0002-0004.BIAS	0	2:14	10:07:21.0	+31:30:56	300	90	3.0	#56 Spectropho	4	
0005-0010.BIAS	0	2:15	10:08:00.3	+31:30:57	300	90	3.0	#56 Spectropho	4	
0011-0020.FLAT	8	2:18	10:11:24.1	+31:30:57	300	90	3.0	#56 Spectropho	4	
0021-0024.BIAS	0	2:19	10:12:20.3	+31:30:57	300	90	3.0	#56 Spectropho	2	
0025-0030.BIAS	0	2:21	10:13:38.3	+31:30:58	300	90	3.0	#56 Spectropho	2	
0031-0036.FLAT	16	2:24	10:17:11.3	+31:30:58	300	90	3.0	#56 Spectropho	2	
0037-0040.FLAT	16	2:26	10:19:34.2	+31:30:59	300	90	3.0	#56 Spectropho	2	
0041-0045.sky	6	2:31	10:22:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0046.COMP	5	2:32	10:22:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0047.Feige34	120	3:05	10:36:41.2	43:21:50	300	-15	3.0	#56 Spectropho	2	
0048.Feige34	120	3:07	10:36:41.2	43:21:50	300	-15	3.0	#56 Spectropho	2	
0049.COMP	10	3:10	10:36:41.2	43:21:50	300	-15	3.0	#56 Spectropho	2	
0050.HD84937	12	3:13	09:48:56.1	13:44:39	300	42	3.0	#56 Spectropho	2	
0051.HD84937	12	3:13	09:48:56.1	13:44:39	300	42	3.0	#56 Spectropho	2	
0052.HD84937	12	3:14	09:48:56.1	13:44:39	300	42	3.0	#56 Spectropho	2	
0053.HD84937	12	3:14	09:48:56.1	13:44:39	300	42	3.0	#56 Spectropho	2	
0054.HD84937	12	3:14	09:48:56.1	13:44:39	300	42	3.0	#56 Spectropho	2	
0055.COMP	10	3:15	09:48:56.1	13:44:39	300	42	3.0	#56 Spectropho	2	
0056.N3227	150	3:16	10:23:30.6	+19:51:54	300	42	3.0	#6 AGN Monitor	4	

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0057.N3227	150	3:19	10:23:30.6	+19:51:54	300	42	3.0	#6 AGN Monitor	4	
0058.COMP	5	3:22	10:23:30.6	+19:51:54	300	42	3.0	#6 AGN Monitor	4	
0059.MRK421	360	3:23	11:04:27.4	+38:12:32	300	0	3.0	#6 AGN Monitor	4	
0060.MRK421	360	3:29	11:04:27.4	+38:12:32	300	0	3.0	#6 AGN Monitor	4	
0061.COMP	5	3:35	11:04:27.4	+38:12:32	300	0	3.0	#6 AGN Monitor	4	
0062.HD84937blue	12	3:40	09:48:56.1	13:44:39	300	50	3.0	#56 Spectropho	2	blue tilt
0063.HD84937blue	12	3:40	09:48:56.1	13:44:39	300	50	3.0	#56 Spectropho	2	
0064.HD84937blue	12	3:41	09:48:56.1	13:44:39	300	50	3.0	#56 Spectropho	2	
0065.HD84937blue	12	3:41	09:48:56.1	13:44:39	300	50	3.0	#56 Spectropho	2	
0066.HD84937blue	12	3:41	09:48:56.1	13:44:39	300	50	3.0	#56 Spectropho	2	
0067.COMP	10	3:42	09:48:56.1	13:44:39	300	50	3.0	#56 Spectropho	2	
0068.Feige34	120	3:44	10:36:41.2	43:21:50	300	-40	3.0	#56 Spectropho	2	
0069.Feige34	120	3:46	10:36:41.2	43:21:50	300	-40	3.0	#56 Spectropho	2	
0070.COMP	10	3:49	10:36:41.2	43:21:50	300	-40	3.0	#56 Spectropho	2	
0071.sn2004bn	1200	3:56	10:52:31.0	+07:13:41	300	30	3.0	#2 SN Observat	2	
0072.COMP	10	4:17	10:52:31.0	+07:13:41	300	30	3.0	#2 SN Observat	2	
0073.sn2004bmH2	210	4:20	10:52:35.3	+22:56:05	300	65	3.0	#2 SN Observat	2	
0074.sn2004bm	600	4:24	10:52:35.3	+22:56:05	300	65	3.0	#2 SN Observat	2	
0075.COMP	10	4:37	10:52:35.3	+22:56:05	300	65	3.0	#2 SN Observat	2	
0076.sn2004bp	1800	4:41	11:09:53.2	+37:00:06	300	100	3.0	#2 SN Observat	2	

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0077.COMP	10	5:12	11:09:53.2	+37:00:06	300	100	3.0	#2 SN Observat	2	
0078.sn2004bo	1200	5:16	13:26:06.3	-19:46:32	300	0	3.0	#2 SN Observat	2	
0079.COMP	10	5:37	13:26:06.3	-19:46:32	300	0	3.0	#2 SN Observat	2	
0080-0089.FLAT	20	5:44	13:40:00	32:00:00	300	90	3.0	#2 SN Observat	2	
0090.N4051	150	5:48	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	4	combo
0091.N4051	150	5:50	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	4	
0092.COMP	5	5:53	12:03:09.7	+44:31:53	300	90	3.0	#6 AGN Monitor	4	
0093.N4151	30	5:54	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	4	
0094.N4151	30	5:55	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	4	
0095.COMP	5	5:56	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	4	
0096.c0144	900	5:58	12:57:8.5	-17:43:15	300	90	3.0	#64 Cluster In	4	
0097.COMP	5	6:14	12:57:8.5	-17:43:15	300	90	3.0	#64 Cluster In	4	
0098.c0145	900	6:14	12:58:59.0	-17:02:36	300	90	3.0	#64 Cluster In	4	
0099.COMP	5	6:30	12:58:59.0	-17:02:36	300	90	3.0	#64 Cluster In	4	
0100.c0146	480	6:31	13:59:23.4	-11:32:32	300	90	3.0	#64 Cluster In	4	
0101.COMP	5	6:39	13:59:23.4	-11:32:32	300	90	3.0	#64 Cluster In	4	
0102.c0147	480	6:40	13:59:18.0	-11:30:35	300	90	3.0	#64 Cluster In	4	
0103.COMP	5	6:48	13:59:18.0	-11:30:35	300	90	3.0	#64 Cluster In	4	
0104.c0154	900	6:49	14:03:17.4	-10:56:36	300	90	3.0	#64 Cluster In	4	
0105.COMP	5	7:04	14:03:17.4	-10:56:36	300	90	3.0	#64 Cluster In	4	

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0106.c0155	540	7:05	14:01:35.0	-10:55:50	300	90	3.0	#64 Cluster In	4	
0107.COMP	5	7:15	14:01:35.0	-10:55:50	300	90	3.0	#64 Cluster In	4	
0108.c0156	420	7:15	14:04:34.9	-10:55:08	300	90	3.0	#64 Cluster In	4	
0109.COMP	5	7:23	14:04:34.9	-10:55:08	300	90	3.0	#64 Cluster In	4	
0110.c0157	600	7:24	14:03:59.4	-10:37:19	300	90	3.0	#64 Cluster In	4	
0111.COMP	5	7:34	14:03:59.4	-10:37:19	300	90	3.0	#64 Cluster In	4	
0112.c0158	480	7:34	14:02:56.1	-10:34:07	300	90	3.0	#64 Cluster In	4	
0113.COMP	5	7:43	14:02:56.1	-10:34:07	300	90	3.0	#64 Cluster In	4	
0114.c0159	480	7:44	14:02:50.1	-10:27:26	300	90	3.0	#64 Cluster In	4	
0115.COMP	5	7:52	14:02:50.1	-10:27:26	300	90	3.0	#64 Cluster In	4	
0116.c0160	600	7:53	14:01:45.6	-10:25:57	300	90	3.0	#64 Cluster In	4	
0117.COMP	5	8:03	14:01:45.6	-10:25:57	300	90	3.0	#64 Cluster In	4	
0118.MRK421	360	8:06	11:04:27.4	+38:12:32	300	72	3.0	#6 AGN Monitor	4	rxte campaign
0119.MRK421	360	8:12	11:04:27.4	+38:12:32	300	72	3.0	#6 AGN Monitor	4	
0120.COMP	5	8:18	11:04:27.4	+38:12:32	300	72	3.0	#6 AGN Monitor	4	
0121.c0161	600	8:20	14:51:54.2	16:13:19	300	72	3.0	#64 Cluster In	4	
0122.COMP	5	8:31	14:51:54.2	16:13:19	300	72	3.0	#64 Cluster In	4	
0123.c0162	600	8:32	14:51:15.6	16:22:04	300	90	3.0	#64 Cluster In	4	
0124.COMP	5	8:42	14:51:15.6	16:22:04	300	90	3.0	#64 Cluster In	4	
0125.c0163	240	8:42	14:53:18.9	16:38:32	300	90	3.0	#64 Cluster In	4	

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0126.COMP	5	8:47	14:53:18.9	16:38:32	300	90	3.0	#64 Cluster In	4	
0127.c0164	420	8:48	14:53:5.6	16:39:38	300	90	3.0	#64 Cluster In	4	
0128.COMP	5	8:55	14:53:5.6	16:39:38	300	90	3.0	#64 Cluster In	4	
0129.c0165	900	8:56	14:53:14.8	16:42:43	300	90	3.0	#64 Cluster In	4	
0130.COMP	5	9:12	14:53:14.8	16:42:43	300	90	3.0	#64 Cluster In	4	
0131.c0166	720	9:12	14:52:59.7	17:21:55	300	90	3.0	#64 Cluster In	4	
0132.COMP	5	9:25	14:52:59.7	17:21:55	300	90	3.0	#64 Cluster In	4	
0133.c0198	720	9:31	15:39:8.4	21:10:45	300	90	3.0	#64 Cluster In	4	
0134.COMP	5	9:44	15:39:8.4	21:10:45	300	90	3.0	#64 Cluster In	4	
0135.c0199	900	9:45	15:39:0.8	21:20:44	300	90	3.0	#64 Cluster In	4	
0136.COMP	5	10:00	15:39:0.8	21:20:44	300	90	3.0	#64 Cluster In	4	
0137.c0200	900	10:01	15:38:52.1	21:23:32	300	90	3.0	#64 Cluster In	4	
0138.COMP	5	10:16	15:38:52.1	21:23:32	300	90	3.0	#64 Cluster In	4	
0139.c0201	480	10:17	15:42:26.7	21:46:21	300	90	3.0	#64 Cluster In	4	
0140.COMP	5	10:25	15:42:26.7	21:46:21	300	90	3.0	#64 Cluster In	4	
0141.c0202	1200	10:26	15:38:31.3	21:49:26	300	90	3.0	#64 Cluster In	4	
0142.COMP	5	10:47	15:38:31.3	21:49:26	300	90	3.0	#64 Cluster In	4	
0143.c0203	540	10:48	15:38:40.2	21:59:54	300	90	3.0	#64 Cluster In	4	
0144.COMP	5	10:57	15:38:40.2	21:59:54	300	90	3.0	#64 Cluster In	4	
0145.c0204	900	10:58	15:41:44.4	22:07:08	300	90	3.0	#64 Cluster In	4	

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0146.COMP	5	11:13	15:41:44.4	22:07:08	300	90	3.0	#64 Cluster In	4	
0147.N5866	180	11:16	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0148.COMP	5	11:19	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0149-0158.BIAS	0	11:22	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0159-0168.FLAT	8	11:26	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0169-0178.BIAS	0	11:28	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0179-0188.FLAT	16	11:34	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0189-0198.DARK	900	13:51	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	