



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG

UT Date 2001-03-19 Observers J. Hinz, N. Caldwell

Coll. Focus 1000 Grating/Grism 600

File	Exp Time	UT Start	RA	Dec	Gr.	P.A. Slit	Program	Bin	Comments
0001-0005.BIAS	0	1:03	05:25:35.0	31:30:22	600	90 2.0	#70 Elliptical	3	
0006-0010.BIAS	0	1:03	05:26:23.0	31:30:23	600	90 2.0	#70 Elliptical	3	
0011-0025.FLAT	20	1:12	05:35:48.0	31:30:23	600	90 2.0	#70 Elliptical	3	
0026.hd40280	1	2:30	05:58:52.8	+25:46:37	600	90 2.0	#70 Elliptical	3	
0027.2473	1	2:32	05:58:52.8	+25:46:37	600	90 2.0	#70 Elliptical	3	
0029.HD40280	1	2:40	05:58:54.0	25:46:37	600	90 2.0	#70 Elliptical	3	
0030.HD40280	60	2:47	05:58:53.0	25:46:24	600	90 1.5	#70 Elliptical	3	
0031.HD40280	120	2:50	05:58:49.0	25:46:44	600	90 1.5	#70 Elliptical	3	
0032.COMP	10	2:54	05:58:48.0	25:46:45	600	90 1.5	#70 Elliptical	3	
0033.PG0823	300	3:02	08:23:1.0	+54:37:58	600	90 1.5	#70 Elliptical	3	
0034.COMP	10	3:07	08:23:1.0	+54:37:58	600	90 1.5	#70 Elliptical	3	
0035.HR3431	120	3:13	08:40:01.5	-12:28:31	600	90 1.5	#70 Elliptical	3	
0036.COMP	10	3:16	08:40:01.5	-12:28:31	600	90 1.5	#70 Elliptical	3	vel std
0037.I598	300	3:49	10:12:48.6	43:08:42	600	8 1.5	#70 Elliptical	3	
0038.COMP	10	3:58	10:12:48.6	43:08:42	600	8 1.5	#70 Elliptical	3	
0039.I598	1800	3:59	10:12:48.6	43:08:42	600	8 1.5	#70 Elliptical	3	
0040.COMP	10	4:30	10:12:48.6	43:08:42	600	8 1.5	#70 Elliptical	3	
0041.I598	1800	4:30	10:12:48.6	43:08:42	600	8 1.5	#70 Elliptical	3	
0042.COMP	10	5:02	10:12:48.6	43:08:42	600	8 1.5	#70 Elliptical	3	
0043.HD106296	120	5:06	12:17:44.3	15:08:40	600	8 1.5	#70 Elliptical	3	



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HD106296	120	5:06	12:17:44.3	15:08:40	600	8 1.5	#70f Elliptica	1	
0601.COMP	10	5:10	12:17:44.3	15:08:40	600	8 1.5	#70f Elliptica	3	
0602.COMP	10	5:18	12:26:50.5	09:35:02	600	8 1.5	#70f Elliptica	3	
0603.VCG944	1800	5:20	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	3	
0604.COMP	10	5:51	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	3	
0048.VCG944	20	6:00	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	nucleus at dge of slit, changed readout format after this
0049.COMP	10	6:03	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0050.VCG944	1800	6:03	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0051.COMP	10	6:34	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0052.VCG944	1800	6:37	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0053.VCG944	1800	7:07	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0054.VCG944	1800	7:38	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0055.COMP	10	8:08	12:26:50.5	09:35:02	600	50 1.5	#70f Elliptica	2	
0056.HD108471	120	8:12	12:27:42.1	08:36:37	600	50 1.5	#70f Elliptica	2	
0057.COMP	10	8:16	12:27:42.1	08:36:37	600	50 1.5	#70f Elliptica	2	
0058.COMP	10	8:22	12:28:43.4	11:45:21	600	50 1.5	#70f Elliptica	2	windy; variable seeing
0059.VCG125	1800	8:26	12:28:43.4	11:45:21	600	32 1.5	#70f Elliptica	2	
0060.COMP	10	8:56	12:28:43.4	11:45:21	600	32 1.5	#70f Elliptica	2	
0061.VCG125	1800	8:57	12:28:43.4	11:45:21	600	32 1.5	#70f Elliptica	2	
0062.COMP	10	9:28	12:28:43.4	11:45:21	600	32 1.5	#70f Elliptica	2	



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File	Exp Time	UT Start	RA	Dec	Gr.	P.A. Slit	Program	Bin	Comments
0063.VCG1125	1800	9:28	12:28:43.4	11:45:21	600	32 1.5	#70f Elliptica	2	
0064.COMP	10	9:59	12:28:43.4	11:45:21	600	32 1.5	#70f Elliptica	2	
0065.COMP	10	10:06	12:29:53.3	14:04:06	600	32 1.5	#70f Elliptica	2	
0066.VCG1242	1800	10:09	12:29:53.3	14:04:06	600	79 1.5	#70f Elliptica	2	
0067.COMP	10	10:40	12:29:53.3	14:04:06	600	79 1.5	#70f Elliptica	2	
0068.VCG1242	1800	10:41	12:29:53.3	14:04:06	600	79 1.5	#70f Elliptica	2	
0069.COMP	10	11:11	12:29:53.3	14:04:06	600	79 1.5	#70f Elliptica	2	
0070.COMP	10	11:24	14:00:42.0	55:09:52	600	79 1.5	#70f Elliptica	2	
0071.N5422	1800	11:25	14:00:42.0	55:09:52	600	-29 1.5	#70f Elliptica	2	
0072.COMP	10	11:55	14:00:42.0	55:09:52	600	-29 1.5	#70f Elliptica	2	
0073.N5422	1800	11:56	14:00:42.0	55:09:52	600	-29 1.5	#70f Elliptica	2	
0074.COMP	10	12:27	14:00:42.0	55:09:52	600	-29 1.5	#70f Elliptica	2	
0075.HR6563	120	12:30	17:35:42.4	37:18:05	600	-29 1.5	#70f Elliptica	2	
0076.COMP	10	12:33	17:35:42.4	37:18:05	600	-29 1.5	#70f Elliptica	2	
0077.HR6592	120	12:38	17:41:05.5	24:30:47	600	-29 1.5	#70f Elliptica	2	
0078.COMP	10	12:41	17:41:05.5	24:30:47	600	-29 1.5	#70f Elliptica	2	
0079-0088.BIAS	0	13:04	17:41:05.5	24:30:47	600	-29 1.5	#70f Elliptica	2	
0089-0103.FLAT	20	13:13	17:41:05.5	24:30:47	600	-29 1.5	#70f Elliptica	2	