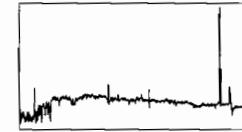


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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.1200tilt10	45	20:51	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0002.1200tilt10	120	20:53	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0003.1200tilt285	30	21:18	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0004.1200tilt285	120	21:19	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0005.1200tilt560	30	21:26	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0006.1200tilt560	15	21:28	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0007.1200tilt560	120	21:28	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0008.1200tilt835	10	22:08	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0009.1200tilt835	20	22:08	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0010.1200tilt860	10	22:11	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0011.1200tilt860	20	22:11	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0012.fastflood	20	22:12	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0013.fastflood	90	22:15	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	2	
0014.fastflood	180	22:17	11:43:2	23:56:39	1200	90	1.5	#57 Velocity S	1	
0015.COMP	5	22:23	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	4	
0016.COMP	5	22:23	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	4	
0017-0026.DARK	900	0:41	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	4	
0027-0028.DARK	900	1:11	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	2	
0029-0038.BIAS	0	2:01	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	4	
0039-0048.FLAT	8	2:05	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	4	

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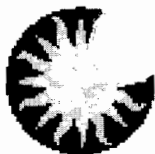
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0049-0058.BIAS	0	2:07	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	2	
0059-0063.FLAT	16	2:10	11:43:2	23:56:39	300	90	3.0	#57 Velocity S	2	
0064-0068.FLAT	16	2:13	9:10:00	32:00:00	300	90	3.0	#57 Velocity S	2	
0069-0073.sky	3	2:15	9:10:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0074.COMP	5	2:18	9:10:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0075.COMP	5	2:33	9:10:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0076.FineFoc	100	2:44	09:58:53.2	31:24:43	300	90	3.0	#57 Velocity S	1	
0077.cairnss2_074	300	2:59	11:51:34.6	15:28:31	300	90	3.0	#64f Cluster I	4	
0078.COMP	5	3:04	11:51:34.6	15:28:31	300	90	3.0	#64f Cluster I	4	
0079.cairnss2_077	210	3:05	12:2:5.4	17:49:23	300	90	3.0	#64f Cluster I	4	
0080.COMP	5	3:09	12:2:5.4	17:49:23	300	90	3.0	#64f Cluster I	4	
0081.cairnss2_076	420	3:10	11:43:22.7	16:29:7	300	90	3.0	#64f Cluster I	4	
0082.COMP	5	3:17	11:43:22.7	16:29:7	300	90	3.0	#64f Cluster I	4	
0083.sn2003ch	120	3:22	07:17:57.9	+09:41:34	300	60	3.0	#2 SN Observat	2	
0084.sn2003ch	1200	3:24	07:17:57.9	+09:41:34	300	60	3.0	#2 SN Observat	2	
0085.COMP	10	3:45	07:17:57.9	+09:41:34	300	60	3.0	#2 SN Observat	2	
0086.Feige34	180	3:47	10:36:41.2	43:21:50	300	0	3.0	#56 Spectropho	2	
0087.Feige34	180	3:51	10:36:41.2	43:21:50	300	0	3.0	#56 Spectropho	2	
0088.COMP	10	3:54	10:36:41.2	43:21:50	300	0	3.0	#56 Spectropho	2	
0089.cairnss2_078	180	3:56	11:44:0.7	20:1:45	300	90	3.0	#64f Cluster I	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0090.COMP	5	4:00	11:44:0.7	20:1:45	300	90	3.0	#64f Cluster I	4	
0091.cairnss2_079	180	4:01	11:54:20	16:14:29	300	90	3.0	#64f Cluster I	4	
0092.COMP	5	4:04	11:54:20	16:14:29	300	90	3.0	#64f Cluster I	4	
0093.cairnss2_080	360	4:05	11:43:2	23:56:39	300	90	3.0	#64f Cluster I	4	
0094.COMP	5	4:11	11:43:2	23:56:39	300	90	3.0	#64f Cluster I	4	
0095.cairnss2_081	480	4:12	11:51:31.2	23:51:46	300	90	3.0	#64f Cluster I	4	
0096.COMP	5	4:22	11:51:31.2	23:51:46	300	90	3.0	#64f Cluster I	4	
0097.cairnss2_083	360	4:23	11:39:14.8	17:8:36	300	90	3.0	#64f Cluster I	4	
0098.COMP	5	4:30	11:39:14.8	17:8:36	300	90	3.0	#64f Cluster I	4	
0099.cairnss2_084	360	4:30	12:3:7	20:48:19	300	90	3.0	#64f Cluster I	4	
0100.COMP	5	4:37	12:3:7	20:48:19	300	90	3.0	#64f Cluster I	4	
0101.cairnss2_085	300	4:37	11:45:59.8	20:26:20	300	90	3.0	#64f Cluster I	4	
0102.COMP	5	4:43	11:45:59.8	20:26:20	300	90	3.0	#64f Cluster I	4	
0103.cairnss2_086	420	4:44	11:56:15	17:1:46	300	90	3.0	#64f Cluster I	4	
0104.COMP	5	4:51	11:56:15	17:1:46	300	90	3.0	#64f Cluster I	4	
0105.cairnss2_087	420	4:52	11:44:52.2	19:27:15	300	90	3.0	#64f Cluster I	4	
0106.COMP	5	4:59	11:44:52.2	19:27:15	300	90	3.0	#64f Cluster I	4	
0107.cairnss2_088	420	5:00	12:1:44.9	20:19:41	300	90	3.0	#64f Cluster I	4	
0108.COMP	5	5:07	12:1:44.9	20:19:41	300	90	3.0	#64f Cluster I	4	
0109.cairnss2_089	600	5:08	11:42:39.4	24:49:21	300	90	3.0	#64f Cluster I	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0110.COMP	5	5:19	11:42:39.4	24:49:21	300	90	3.0	#64f Cluster I	4	
0111.cairnss2_090	210	5:20	11:36:54.3	19:58:17	300	90	3.0	#64f Cluster I	4	
0112.COMP	5	5:23	11:36:54.3	19:58:17	300	90	3.0	#64f Cluster I	4	
0113.cairnss2_091	210	5:24	11:51:29.1	15:46:13	300	90	3.0	#64f Cluster I	4	
0114.COMP	5	5:28	11:51:29.1	15:46:13	300	90	3.0	#64f Cluster I	4	
0115.cairnss2_092	210	5:28	12:4:50.7	19:14:51	300	90	3.0	#64f Cluster I	4	
0116.COMP	5	5:32	12:4:50.7	19:14:51	300	90	3.0	#64f Cluster I	4	
0117.sn2003du	1200	5:38	14:34:35.8	59:20:03	300	45	3.0	#2 SN Observat	2	
0118.COMP	10	5:59	14:34:35.8	59:20:03	300	45	3.0	#2 SN Observat	2	
0119.Pr12	1200	6:02	14:45:28.0	+31:26:04	300	0	3.0	#135 Starburst	2	
0120.COMP	10	6:22	14:45:28.0	+31:26:04	300	0	3.0	#135 Starburst	2	
0121.XS00939B0_004	1200	6:26	15:10:04.0	+07:40:37	300	90	3.0	#129 CHAMP Sou	2	
0122.COMP	10	6:46	15:10:04.0	+07:40:37	300	90	3.0	#129 CHAMP Sou	2	
0123.XS00800B7_006	720	6:48	15:14:23.8	+36:35:11	300	90	3.0	#129 CHAMP Sou	2	
0124.COMP	10	7:00	15:14:23.8	+36:35:11	300	90	3.0	#129 CHAMP Sou	2	
0125.XS00800B7_004	1200	7:01	15:14:27.0	+36:38:02	300	90	3.0	#129 CHAMP Sou	2	
0126.COMP	10	7:21	15:14:27.0	+36:38:02	300	90	3.0	#129 CHAMP Sou	2	
0127.XS00800B8_003	1200	7:23	15:14:44.5	+36:42:38	300	90	3.0	#129 CHAMP Sou	2	
0128.COMP	10	7:44	15:14:44.5	+36:42:38	300	90	3.0	#129 CHAMP Sou	2	
0129.XS02085B6_003	1200	7:46	15:32:56.8	-00:32:09	300	90	3.0	#129 CHAMP Sou	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0130.XS02085B6_003	1200	8:07	15:32:56.8	-00:32:09	300	90	3.0	#129 CHAMP Sou	2	
0131.COMP	10	8:27	15:32:56.8	-00:32:09	300	90	3.0	#129 CHAMP Sou	2	
0132.XS00869B7_038	1200	8:29	15:34:47.2	+23:29:12	300	90	3.0	#129 CHAMP Sou	2	
0133.COMP	10	8:49	15:34:47.2	+23:29:12	300	90	3.0	#129 CHAMP Sou	2	
0134.FineFoc	120	8:51	15:58:27.9	31:11:38	300	90	3.0	#57 Velocity S	1	
0135.XS00822B6_002	1200	8:59	15:43:16.4	+54:05:26	300	90	3.0	#129 CHAMP Sou	2	needs a little more, also observed file 148
0136.COMP	10	9:19	15:43:16.4	+54:05:26	300	90	3.0	#129 CHAMP Sou	2	
0137.BDp332642	120	9:20	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0138.BDp332642	120	9:22	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0139.COMP	10	9:25	15:50:03	33:05:49	300	90	3.0	#56 Spectropho	2	
0140.XS00326B7_015	300	9:28	15:49:47.2	+21:28:56	300	90	3.0	#129 CHAMP Sou	2	
0141.COMP	10	9:33	15:49:47.2	+21:28:56	300	90	3.0	#129 CHAMP Sou	2	
0142.XS00546B2_010	1200	9:34	16:23:00.2	+26:37:55	300	90	3.0	#129 CHAMP Sou	2	
0143.COMP	10	9:55	16:23:00.2	+26:37:55	300	90	3.0	#129 CHAMP Sou	2	
0144.XS00546B1_002	120	9:56	16:24:15.5	+26:37:28	300	90	3.0	#129 CHAMP Sou	2	
0145.COMP	10	9:58	16:24:15.5	+26:37:28	300	90	3.0	#129 CHAMP Sou	2	
0146.XS00841B7_013	1200	10:00	18:06:03.3	+69:51:17	300	90	3.0	#129 CHAMP Sou	2	
0147.COMP	10	10:21	18:06:03.3	+69:51:17	300	90	3.0	#129 CHAMP Sou	2	
0148.XS00822B6_002	1200	10:23	15:43:16.4	+54:05:26	300	90	3.0	#129 CHAMP Sou	2	add to file 135 please
0149.COMP	10	10:43	15:43:16.4	+54:05:26	300	90	3.0	#129 CHAMP Sou	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0150.Pr13a	1200	10:51	15:32:31.5	+57:53:16	300	90	3.0	#135 Starburst	2	
0151.COMP	10	11:11	15:32:31.5	+57:53:16	300	90	3.0	#135 Starburst	2	
0152.N5866	240	11:12	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0153.COMP	5	11:16	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0154.YYHer	30	11:18	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	4	
0155.YYHer	10	11:19	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	4	
0156.YYHer	150	11:19	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	4	
0157.COMP	5	11:23	18:14:34	20:59:19	300	90	3.0	#12 Symbiotic	4	
0158.FineFoc	120	11:25	17:58:24.1	31:10:50	300	90	3.0	#57 Velocity S	1	
0159-0168.BIAS	0	11:42	17:58:24.1	31:10:50	300	90	3.0	#57 Velocity S	4	
0169-0178.FLAT	8	11:46	17:58:24.1	31:10:50	300	90	3.0	#57 Velocity S	4	
0179-0188.BIAS	0	11:48	17:58:24.1	31:10:50	300	90	3.0	#57 Velocity S	2	
0189-0198.FLAT	16	11:54	17:58:24.1	31:10:50	300	90	3.0	#57 Velocity S	2	
0199-0208.DARK	1200	14:59	17:58:24.1	31:10:50	300	90	3.0	#57 Velocity S	2	