

UT Date 2003-10-24 Observers P BerlindColl. Focus 1080 Grating/Grism 300

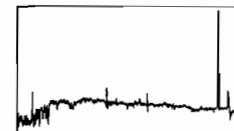
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001.BIAS	0	22:32	17:16:27.2	+31:29:58	300	90	3.0	#112 Orion PMS	4	combo
0002-0010.BIAS	0	22:34	17:17:31.2	+31:29:58	300	90	3.0	#112 Orion PMS	4	
0011-0014.FLAT	8	22:35	17:18:56.2	+31:29:58	300	90	3.0	#112 Orion PMS	4	
0015-0020.FLAT	8	22:37	17:21:03.5	+31:29:57	300	90	3.0	#112 Orion PMS	4	
0021-0024.BIAS	0	22:38	17:21:59.2	+31:29:57	300	90	3.0	#112 Orion PMS	2	
0025-0030.BIAS	0	22:39	17:23:15.7	+31:29:56	300	90	3.0	#112 Orion PMS	2	
0031-0033.FLAT	16	22:41	17:25:05.9	+31:29:56	300	90	3.0	#112 Orion PMS	2	
0034-0038.FLAT	16	22:44	17:28:08.4	+31:29:55	300	90	3.0	#112 Orion PMS	2	
0039-0040.FLAT	16	22:45	17:29:20.6	+31:29:54	300	90	3.0	#112 Orion PMS	2	
0041.COMP	60	23:27	18:12:33.7	+31:29:40	1200	90	1.5	#112 Orion PMS	4	
0042.FLAT	720	23:30	18:25:45.1	+31:29:35	1200	90	1.5	#112 Orion PMS	4	1200-line, 1.5-sec, 54 blue
0043.FLAT	720	23:42	18:37:55.7	+31:29:31	1200	90	1.5	#112 Orion PMS	4	
0044.FLAT	720	23:54	18:50:02.8	+31:29:28	1200	90	1.5	#112 Orion PMS	4	
0045.FLAT	720	0:06	19:02:13.6	+31:29:24	1200	90	1.5	#112 Orion PMS	4	
0046.FLAT	720	0:18	19:14:20.6	+31:29:20	1200	90	1.5	#112 Orion PMS	4	
0047.FLAT	720	0:30	19:26:31.0	+31:29:16	1200	90	1.5	#112 Orion PMS	4	
0048.FLAT	720	0:42	19:38:38.2	+31:29:13	1200	90	1.5	#112 Orion PMS	4	
0049.FLAT	720	0:54	19:50:48.5	+31:29:09	1200	90	1.5	#112 Orion PMS	4	
0050.HD209813	60	1:23	22:04:56.6	47:14:04	1200	90	1.5	#126 GRB	4	
0051.HD209813	60	1:24	22:04:56.6	47:14:04	1200	90	1.5	#126 GRB	4	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0052.COMP	60	1:25	22:04:56.6	47:14:04	1200	90	1.5	#126 GRB	4	
0053.HD217183	120	1:28	22:58:26.9	35:16:56	1200	90	1.5	#126 GRB	4	
0054.COMP	60	1:30	22:58:26.9	35:16:56	1200	90	1.5	#126 GRB	4	
0055.BDp284211	240	1:33	21:48:57.1	28:37:48	1200	90	1.5	#126 GRB	4	
0056.BDp284211	240	1:37	21:48:57.1	28:37:48	1200	90	1.5	#126 GRB	4	
0057.COMP	60	1:41	21:48:57.1	28:37:48	1200	90	1.5	#126 GRB	4	
0058.TYC2600m612m1	900	1:44	17:23:39.8	35:27:57	1200	80	1.5	#126 GRB	4	
0059.TYC2600m612m1	900	1:59	17:23:39.8	35:27:57	1200	80	1.5	#126 GRB	4	
0060.COMP	60	2:15	17:23:39.8	35:27:57	1200	80	1.5	#126 GRB	4	
0061.test	15	2:17	21:00:00	32:00:00	1200	80	1.5	#126 GRB	4	
0062.TYC2600m612m1	600	2:19	17:23:39.8	35:27:57	1200	80	1.5	#126 GRB	4	1200-line, 1.5-sec, 680 red
0063.TYC2600m612m1	600	2:29	17:23:39.8	35:27:57	1200	80	1.5	#126 GRB	4	
0064.COMP	60	2:40	17:23:39.8	35:27:57	1200	80	1.5	#126 GRB	4	
0065.BDp284211	300	2:42	21:48:57.1	28:37:48	1200	90	1.5	#126 GRB	4	
0066.BDp284211	300	2:48	21:48:57.1	28:37:48	1200	90	1.5	#126 GRB	4	
0067.COMP	60	2:53	21:48:57.1	28:37:48	1200	90	1.5	#126 GRB	4	
0068.BDp174708	240	2:55	22:11:31.3	+18:05:34	1200	90	1.5	#126 GRB	4	
0069.BDp174708	240	2:59	22:11:31.3	+18:05:34	1200	90	1.5	#126 GRB	4	
0070.COMP	60	3:03	22:11:31.3	+18:05:34	1200	90	1.5	#126 GRB	4	
0071-0075.FLAT	110	3:12	22:11:31.3	+18:05:34	1200	90	1.5	#126 GRB	4	

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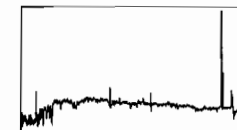
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0076.test	5	3:16	22:11:31.3	+18:05:34	300	70	3.0	#126 GRB	4	
0077.TYC2600m612m1	90	3:18	17:23:39.8	35:27:57	300	70	3.0	#126 GRB	2	300-line, 3-sec, combo
0078.TYC2600m612m1	90	3:19	17:23:39.8	35:27:57	300	70	3.0	#126 GRB	2	
0079.TYC2600m612m1	90	3:21	17:23:39.8	35:27:57	300	70	3.0	#126 GRB	2	
0080.COMP	10	3:23	17:23:39.8	35:27:57	300	70	3.0	#126 GRB	2	
0081.BDp284211	60	3:25	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0082.BDp284211	60	3:26	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0083.BDp284211	60	3:27	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0084.COMP	10	3:29	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0085.BDp174708	30	3:31	22:11:31.3	+18:05:34	300	3	3.0	#56 Spectropho	2	
0086.BDp174708	30	3:31	22:11:31.3	+18:05:34	300	3	3.0	#56 Spectropho	2	
0087.BDp174708	30	3:32	22:11:31.3	+18:05:34	300	3	3.0	#56 Spectropho	2	
0088.COMP	10	3:33	22:11:31.3	+18:05:34	300	3	3.0	#56 Spectropho	2	
0089.MRK509	180	3:35	20:44:09.8	-10:43:24	300	30	3.0	#6 AGN Monitor	4	
0090.MRK509	180	3:38	20:44:09.8	-10:43:24	300	30	3.0	#6 AGN Monitor	4	
0091.COMP	5	3:41	20:44:09.8	-10:43:24	300	30	3.0	#6 AGN Monitor	4	
0092.203106p15530.b	900	3:45	20:33:17.6	16:3:45	300	50	3.0	#113 Interacti	2	
0093.COMP	10	4:01	20:33:17.6	16:3:45	300	50	3.0	#113 Interacti	2	
0094.212712p06270.b	1020	4:02	21:29:43.6	6:40:19	300	50	3.0	#113 Interacti	2	
0095.COMP	10	4:19	21:29:43.6	6:40:19	300	50	3.0	#113 Interacti	2	

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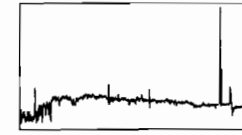
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0096.snchileno	1800	4:30	23:30:51.1	-09:28:34	300	0	3.0	#2 SN Observat	2	
0097.COMP	10	5:00	23:30:51.1	-09:28:34	300	0	3.0	#2 SN Observat	2	
0098.snchileno	1800	5:01	23:30:51.1	-09:28:34	300	0	3.0	#2 SN Observat	2	
0099.COMP	10	5:31	23:30:51.1	-09:28:34	300	0	3.0	#2 SN Observat	2	
0100.sn2003it	1200	5:35	00:05:48.4	27:27:09	300	90	3.0	#2 SN Observat	2	
0101.COMP	10	5:55	00:05:48.4	27:27:09	300	90	3.0	#2 SN Observat	2	
0102.ZAnd	3	5:56	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0103.ZAnd	1	5:56	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0104.ZAnd	5	5:56	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0105.ZAnd	15	5:57	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0106.ZAnd	30	5:57	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0107.COMP	5	5:58	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	4	
0108.MRK335	150	5:59	00:06:19.6	+20:12:11	300	36	3.0	#6 AGN Monitor	4	
0109.MRK335	150	6:02	00:06:19.6	+20:12:11	300	36	3.0	#6 AGN Monitor	4	
0110.COMP	5	6:05	00:06:19.6	+20:12:11	300	36	3.0	#6 AGN Monitor	4	
0111.233542p11570_b	1200	6:06	23:38:13.9	12:11:38	300	36	3.0	#113 Interacti	2	
0112.COMP	10	6:27	23:38:13.9	12:11:38	300	36	3.0	#113 Interacti	2	
0113.234042p10070_b	1200	6:29	23:43:2.3	10:23:46	300	44	3.0	#113 Interacti	2	
0114.COMP	10	6:49	23:43:2.3	10:23:46	300	44	3.0	#113 Interacti	2	
0115.234842p20170_d	1200	6:50	23:51:12.5	20:34:34	300	92	3.0	#113 Interacti	2	

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0116.COMP	10	7:11	23:51:12.5	20:34:34	300	92	3.0	#113 Interacti	2	
0117.snn846	1200	7:13	02:12:11.8	+44:34:20	300	0	3.0	#2 SN Observat	2	
0118.COMP	10	7:33	02:12:11.8	+44:34:20	300	0	3.0	#2 SN Observat	2	
0119.sn2003iu	1200	7:37	01:55:24.5	21:17:06	300	90	3.0	#2 SN Observat	2	
0120.COMP	10	7:57	01:55:24.5	21:17:06	300	90	3.0	#2 SN Observat	2	
0121.235730p15360.b	1200	7:59	0:0:4.9	15:51:17	300	90	3.0	#113 Interacti	2	please also extract companion at higher row
0122.COMP	10	8:20	0:0:4.9	15:51:17	300	90	3.0	#113 Interacti	2	
0123.158m213	300	8:21	00:40:30.2	+40:50:55	300	90	3.0	#57 Velocity S	2	
0124.COMP	10	8:26	00:40:30.2	+40:50:55	300	90	3.0	#57 Velocity S	2	
0125.cairnsk4_088	240	8:27	2:40:54.7	41:13:39	300	90	3.0	#64 Cluster In	4	
0126.COMP	5	8:31	2:40:54.7	41:13:39	300	90	3.0	#64 Cluster In	4	
0127.cairnsk4_089	270	8:32	2:51:10.7	45:9:18	300	90	3.0	#64 Cluster In	4	
0128.COMP	5	8:37	2:51:10.7	45:9:18	300	90	3.0	#64 Cluster In	4	
0129.cairnsk4_090	330	8:37	2:39:37.4	40:31:47	300	90	3.0	#64 Cluster In	4	
0130.COMP	5	8:43	2:39:37.4	40:31:47	300	90	3.0	#64 Cluster In	4	
0131.cairnsk4_091	300	8:44	2:45:15.1	46:49:1	300	90	3.0	#64 Cluster In	4	
0132.COMP	5	8:49	2:45:15.1	46:49:1	300	90	3.0	#64 Cluster In	4	
0133.cairnsk4_092	210	8:50	2:47:11.6	38:23:52	300	90	3.0	#64 Cluster In	4	
0134.COMP	5	8:54	2:47:11.6	38:23:52	300	90	3.0	#64 Cluster In	4	
0135.cairnsk4_095	180	8:54	2:54:49.3	36:5:39	300	90	3.0	#64 Cluster In	4	

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0136.COMP	5	8:58	2:54:49.3	36:5:39	300	90	3.0	#64 Cluster In	4	
0137.cairnsk4_096	330	8:58	2:59:12.4	45:8:5	300	90	3.0	#64 Cluster In	4	
0138.COMP	5	9:04	2:59:12.4	45:8:5	300	90	3.0	#64 Cluster In	4	
0139.cairnsk4_093	270	9:05	3:5:12.5	40:59:39	300	90	3.0	#64 Cluster In	4	
0140.COMP	5	9:10	3:5:12.5	40:59:39	300	90	3.0	#64 Cluster In	4	
0141.cairnsk4_094	480	9:10	3:32:34.7	43:7:7	300	90	3.0	#64 Cluster In	4	
0142.COMP	5	9:19	3:32:34.7	43:7:7	300	90	3.0	#64 Cluster In	4	
0143.cairnsk4_098	480	9:19	3:37:58.7	42:51:50	300	90	3.0	#64 Cluster In	4	
0144.COMP	5	9:27	3:37:58.7	42:51:50	300	90	3.0	#64 Cluster In	4	
0145.cairnsk4_097	210	9:28	3:18:47.2	34:43:46	300	90	3.0	#64 Cluster In	4	
0146.COMP	5	9:32	3:18:47.2	34:43:46	300	90	3.0	#64 Cluster In	4	
0147.cairnsk4_099	240	9:32	2:43:13.8	37:48:49	300	90	3.0	#64 Cluster In	4	
0148.COMP	5	9:37	2:43:13.8	37:48:49	300	90	3.0	#64 Cluster In	4	
0149.cairnsk4_100	600	9:37	2:52:16.3	47:9:23	300	90	3.0	#64 Cluster In	4	
0150.COMP	5	9:48	2:52:16.3	47:9:23	300	90	3.0	#64 Cluster In	4	
0151.vso-17039	480	9:51	05:17:39.6	-03:59:48	300	-10	3.0	#112 Orion PMS	4	
0152.COMP	5	9:59	05:17:39.6	-03:59:48	300	-10	3.0	#112 Orion PMS	4	
0153.vso-18124	300	10:00	05:32:52.1	-05:55:01	300	-10	3.0	#112 Orion PMS	4	
0154.COMP	5	10:05	05:32:52.1	-05:55:01	300	-10	3.0	#112 Orion PMS	4	
0155.vso-19060	300	10:06	05:20:43.0	-04:13:50	300	-10	3.0	#112 Orion PMS	4	

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0156.COMP	5	10:12	05:20:43.0	-04:13:50	300	-10	3.0	#112 Orion PMS	4	
0157.vso-19106	300	10:12	05:20:47.2	-03:59:34	300	-10	3.0	#112 Orion PMS	4	
0158.COMP	5	10:18	05:20:47.2	-03:59:34	300	-10	3.0	#112 Orion PMS	4	
0159.vso-19487	600	10:19	05:34:39.7	-06:07:12	300	-10	3.0	#112 Orion PMS	4	
0160.COMP	5	10:29	05:34:39.7	-06:07:12	300	-10	3.0	#112 Orion PMS	4	
0161.Akn120	300	10:29	05:13:38.0	-00:12:15	300	0	3.0	#6 AGN Monitor	4	
0162.COMP	5	10:35	05:13:38.0	-00:12:15	300	0	3.0	#6 AGN Monitor	4	
0163.vso-19526	420	10:35	05:34:56.2	-06:04:17	300	0	3.0	#112 Orion PMS	4	
0164.COMP	5	10:43	05:34:56.2	-06:04:17	300	0	3.0	#112 Orion PMS	4	
0165.vso-19533	480	10:43	05:34:58.3	-05:54:28	300	0	3.0	#112 Orion PMS	4	
0166.COMP	5	10:52	05:34:58.3	-05:54:28	300	0	3.0	#112 Orion PMS	4	
0167.vso-19545	360	10:53	05:35:01.3	-05:55:54	300	0	3.0	#112 Orion PMS	4	
0168.COMP	5	10:59	05:35:01.3	-05:55:54	300	0	3.0	#112 Orion PMS	4	
0169.vso-19562	480	10:59	05:35:02.9	-06:05:24	300	0	3.0	#112 Orion PMS	4	
0170.COMP	5	11:08	05:35:02.9	-06:05:24	300	0	3.0	#112 Orion PMS	4	
0171.vso-19599	210	11:08	05:35:08.7	-06:05:02	300	0	3.0	#112 Orion PMS	4	
0172.COMP	5	11:12	05:35:08.7	-06:05:02	300	0	3.0	#112 Orion PMS	4	
0173.vso-19682	420	11:13	05:35:17.3	-06:05:15	300	0	3.0	#112 Orion PMS	4	
0174.COMP	5	11:20	05:35:17.3	-06:05:15	300	0	3.0	#112 Orion PMS	4	
0175.vso-19715	420	11:21	05:35:23.4	-06:01:24	300	0	3.0	#112 Orion PMS	4	

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0176.COMP	5	11:28	05:35:23.4	-06:01:24	300	0	3.0	#112 Orion PMS	4	
0177.vso-19731	540	11:28	05:35:27.9	-06:09:38	300	0	3.0	#112 Orion PMS	4	
0178.COMP	5	11:38	05:35:27.9	-06:09:38	300	0	3.0	#112 Orion PMS	4	
0179.vso-19749	240	11:38	05:35:30.1	-06:03:02	300	0	3.0	#112 Orion PMS	4	
0180.COMP	5	11:43	05:35:30.1	-06:03:02	300	0	3.0	#112 Orion PMS	4	
0181.sn2003ix	1200	11:50	7:14:25.7	55:08:53	300	15	3.0	#2 SN Observat	2	
0182.COMP	10	12:12	7:14:25.7	55:08:53	300	15	3.0	#2 SN Observat	2	
0183.Hiltner600	60	12:14	06:42:37.2	02:11:25	300	7	3.0	#56 Spectropho	2	
0184.Hiltner600	60	12:15	06:42:37.2	02:11:25	300	7	3.0	#56 Spectropho	2	
0185.Hiltner600	60	12:17	06:42:37.2	02:11:25	300	7	3.0	#56 Spectropho	2	
0186.COMP	10	12:18	06:42:37.2	02:11:25	300	7	3.0	#56 Spectropho	2	
0187.BIAS	0	12:22	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	4	good
0188-0196.BIAS	0	12:23	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	4	
0197.FLAT	8	12:23	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	4	good
0198-0206.FLAT	8	12:26	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	4	
0207.BIAS	0	12:27	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	2	good
0208-0216.BIAS	0	12:28	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	2	
0217.FLAT	16	12:29	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	2	good
0218-0226.FLAT	16	12:34	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	2	
0227-0236.DARK	900	14:54	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	4	

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<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0237-0246.DARK	900	17:26	06:42:37.2	02:11:25	300	90	3.0	#126 GRB	2	