

UT Date 2001-03-18 Observers P BerlindColl. Focus 1000 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0010.DARK	900	23:40	14:00:48.2	38:31:37	300	73	3.0	#2 SN Observat	4	
0011.BIAS	0	1:33	14:00:48.2	38:31:37	300	73	3.0	#2 SN Observat	4	scattered clouds
0012-0020.BIAS	0	1:34	14:00:48.2	38:31:37	300	73	3.0	#2 SN Observat	4	
0021-0030.FLAT	8	1:37	14:00:48.2	38:31:37	300	73	3.0	#2 SN Observat	4	
0031-0040.BIAS	0	1:40	14:00:48.2	38:31:37	300	73	3.0	#2 SN Observat	2	
0041-0050.FLAT	16	1:44	14:00:48.2	38:31:37	300	73	3.0	#2 SN Observat	2	
0051-0055.sky	2	1:47	6:6:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0056.COMP	5	1:48	6:6:00	32:00:00	300	90	3.0	#57 Velocity S	4	
0057.HD52971	4	2:17	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	windy!
0058.HD52971	4	2:17	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0059.HD52971	4	2:18	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0060.COMP	5	2:18	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0061.Hiltner600	60	2:21	06:45:12.0	+02:06:00	300	0	3.0	#56 Photometri	2	
0062.Hiltner600	60	2:22	06:45:12.0	+02:06:00	300	0	3.0	#56 Photometri	2	
0063.COMP	10	2:23	06:45:12.0	+02:06:00	300	0	3.0	#56 Photometri	2	
0064.vso50039	600	2:27	5:14:37.7	1:04:37	300	90	3.0	#112 Orion PMS	4	
0065.COMP	5	2:37	5:14:37.7	1:04:37	300	90	3.0	#112 Orion PMS	4	
0066.vso50998	720	2:38	5:15:16.5	1:25:41	300	90	3.0	#112 Orion PMS	4	
0067.COMP	5	2:51	5:15:16.5	1:25:41	300	90	3.0	#112 Orion PMS	4	
0068.sn2001C	1200	2:57	06:59:36.1	+59:31:01	300	-5	3.0	#2 SN Observat	2	

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0069.COMP	10	3:18	06:59:36.1	+59:31:01	300	-5	3.0	#2 SN Observat	2	
0070.vso51401	720	3:22	5:15:32.9	1:24:19	300	90	3.0	#112 Orion PMS	4	
0071.COMP	5	3:34	5:15:32.9	1:24:19	300	90	3.0	#112 Orion PMS	4	
0072.vso51494	540	3:35	5:15:37.2	1:11:56	300	90	3.0	#112 Orion PMS	4	
0073.COMP	5	3:44	5:15:37.2	1:11:56	300	90	3.0	#112 Orion PMS	4	
0074.vso53694	540	3:45	5:17:03.3	1:15:37	300	90	3.0	#112 Orion PMS	4	
0075.COMP	5	3:55	5:17:03.3	1:15:37	300	90	3.0	#112 Orion PMS	4	
0076.vso61909	660	3:55	5:22:22.1	1:23:33	300	90	3.0	#112 Orion PMS	4	
0077.COMP	5	4:07	5:22:22.1	1:23:33	300	90	3.0	#112 Orion PMS	4	
0078.vso62865	720	4:07	5:22:54.8	0:56:10	300	90	3.0	#112 Orion PMS	4	big cosmic ray
0079.COMP	5	4:20	5:22:54.8	0:56:10	300	90	3.0	#112 Orion PMS	4	
0080.vso110468	900	4:20	5:50:04.8	1:15:30	300	90	3.0	#112 Orion PMS	4	
0081.COMP	5	4:36	5:50:04.8	1:15:30	300	90	3.0	#112 Orion PMS	4	
0082.BGGem	180	4:37	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0083.BGGem	900	4:41	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0084.COMP	10	4:56	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0085.Feige34	90	4:58	10:39:36.7	+43:06:09	300	62	3.0	#56 Photometri	2	
0086.Feige34	90	5:00	10:39:36.7	+43:06:09	300	62	3.0	#56 Photometri	2	
0087.COMP	10	5:02	10:39:36.7	+43:06:09	300	62	3.0	#56 Photometri	2	
0088.BIAS	0	5:03	9:35:00	32:00:00	300	62	3.0	#56 Photometri	2	

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0089.Feige34	120	5:09	10:39:36.7	+43:06:09	600	55	2.0	#122 Halo Star	4	600gpm grating; 2-sec slit
0090.Feige34	120	5:11	10:39:36.7	+43:06:09	600	55	2.0	#122 Halo Star	4	tilt=430
0091.COMP	10	5:13	10:39:36.7	+43:06:09	600	55	2.0	#122 Halo Star	4	
0092.hs71	540	5:16	10:55:00.4	29:24:02	600	90	2.0	#122 Halo Star	4	
0093.COMP	10	5:25	10:55:00.4	29:24:02	600	90	2.0	#122 Halo Star	4	
0094.hs72	900	5:26	10:55:34.3	29:41:50	600	90	2.0	#122 Halo Star	4	
0095.COMP	10	5:42	10:55:34.3	29:41:50	600	90	2.0	#122 Halo Star	4	
0096.hs73	1200	5:42	10:55:43.6	29:33:44	600	90	2.0	#122 Halo Star	4	600gpm grating; 2-sec slit cont.
0097.COMP	5	6:03	10:55:43.6	29:33:44	600	90	2.0	#122 Halo Star	4	
0098.hs74	600	6:04	10:56:25.8	29:37:56	600	90	2.0	#122 Halo Star	4	
0099.COMP	10	6:14	10:56:25.8	29:37:56	600	90	2.0	#122 Halo Star	4	
0100.hs75	900	6:15	10:56:30.8	28:54:01	600	90	2.0	#122 Halo Star	4	
0101.COMP	10	6:31	10:56:30.8	28:54:01	600	90	2.0	#122 Halo Star	4	
0102.hs76	420	6:31	10:56:55.3	29:37:40	600	90	2.0	#122 Halo Star	4	
0103.COMP	10	6:39	10:56:55.3	29:37:40	600	90	2.0	#122 Halo Star	4	
0104.hs77	900	6:39	10:57:44.2	29:11:26	600	90	2.0	#122 Halo Star	4	
0105.COMP	10	6:56	10:57:44.2	29:11:26	600	90	2.0	#122 Halo Star	4	
0106.hs78	240	6:57	10:57:52.9	29:11:24	600	90	2.0	#122 Halo Star	4	
0107.COMP	10	7:01	10:57:52.9	29:11:24	600	90	2.0	#122 Halo Star	4	
0108.hs79	1200	7:02	10:58:22.0	29:23:11	600	90	2.0	#122 Halo Star	4	

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0109.COMP	10	7:22	10:58:22.0	29:23:11	600	90	2.0	#122 Halo Star	4	
0110.hs80	1200	7:23	10:59:18.6	28:54:36	600	90	2.0	#122 Halo Star	4	
0111.COMP	10	7:43	10:59:18.6	28:54:36	600	90	2.0	#122 Halo Star	4	
0112.hs81	300	7:44	10:59:25.4	29:39:36	600	90	2.0	#122 Halo Star	4	
0113.COMP	10	7:49	10:59:25.4	29:39:36	600	90	2.0	#122 Halo Star	4	
0114.hs82	480	7:50	10:59:27.9	29:25:09	600	90	2.0	#122 Halo Star	4	
0115.COMP	10	7:59	10:59:27.9	29:25:09	600	90	2.0	#122 Halo Star	4	
0116.hs83	300	8:00	10:59:43.4	29:37:00	600	90	2.0	#122 Halo Star	4	600gpm grating; 2-sec slit cont.
0117.COMP	10	8:05	10:59:43.4	29:37:00	600	90	2.0	#122 Halo Star	4	
0118.hs84	800	8:08	11:00:05.0	28:51:31	600	90	2.0	#122 Halo Star	4	
0119.COMP	10	8:21	11:00:05.0	28:51:31	600	90	2.0	#122 Halo Star	4	
0120.hs85	300	8:22	11:00:05.4	29:23:05	600	90	2.0	#122 Halo Star	4	
0121.COMP	10	8:27	11:00:05.4	29:23:05	600	90	2.0	#122 Halo Star	4	
0122.hs86	900	8:28	11:00:05.4	29:25:22	600	90	2.0	#122 Halo Star	4	
0123.COMP	10	8:43	11:00:05.4	29:25:22	600	90	2.0	#122 Halo Star	4	
0124.hs87	420	8:44	11:00:15.4	29:19:15	600	90	2.0	#122 Halo Star	4	
0125.COMP	10	8:51	11:00:15.4	29:19:15	600	90	2.0	#122 Halo Star	4	
0126.hs88	300	8:52	11:00:21.9	29:12:17	600	90	2.0	#122 Halo Star	4	
0127.COMP	10	8:57	11:00:21.9	29:12:17	600	90	2.0	#122 Halo Star	4	
0128.hs89	900	8:58	11:00:55.4	29:09:45	600	90	2.0	#122 Halo Star	4	

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0129.COMP	10	9:13	11:00:55.4	29:09:45	600	90	2.0	#122 Halo Star	4	
0130.hs90	360	9:14	11:01:21.3	29:17:56	600	90	2.0	#122 Halo Star	4	
0131.COMP	10	9:20	11:01:21.3	29:17:56	600	90	2.0	#122 Halo Star	4	
0132.hs91	360	9:21	11:01:23.8	29:27:22	600	90	2.0	#122 Halo Star	4	
0133.COMP	10	9:27	11:01:23.8	29:27:22	600	90	2.0	#122 Halo Star	4	
0134.HZ44	240	9:28	13:23:35.2	+36:07:59	600	90	2.0	#122 Halo Star	4	
0135.COMP	10	9:33	13:23:35.2	+36:07:59	600	90	2.0	#122 Halo Star	4	
0136.hs92	300	9:34	11:01:28.2	29:09:12	600	90	2.0	#122 Halo Star	4	600gpm grating; 2-sec slit cont.
0137.COMP	10	9:39	11:01:28.2	29:09:12	600	90	2.0	#122 Halo Star	4	
0138.hs93	300	9:40	11:01:28.2	29:10:46	600	90	2.0	#122 Halo Star	4	
0139.COMP	10	9:45	11:01:28.2	29:10:46	600	90	2.0	#122 Halo Star	4	
0140.hs94	300	9:45	11:02:13.5	29:22:27	600	90	2.0	#122 Halo Star	4	
0141.COMP	10	9:51	11:02:13.5	29:22:27	600	90	2.0	#122 Halo Star	4	
0142.hs95	300	9:52	11:02:34.8	28:55:54	600	90	2.0	#122 Halo Star	4	
0143.COMP	10	9:57	11:02:34.8	28:55:54	600	90	2.0	#122 Halo Star	4	
0144.hs96	480	9:58	11:03:06.8	29:31:43	600	90	2.0	#122 Halo Star	4	
0145.COMP	10	10:06	11:03:06.8	29:31:43	600	90	2.0	#122 Halo Star	4	
0146.hs96	600	10:07	11:03:06.8	29:31:43	600	90	2.0	#122 Halo Star	4	
0147.COMP	10	10:17	11:03:06.8	29:31:43	600	90	2.0	#122 Halo Star	4	
0148.HD107131	4	10:18	12:19:02.0	26:00:30	600	90	2.0	#122 Halo Star	4	

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0149.HD107131	4	10:19	12:19:02.0	26:00:30	600	90	2.0	#122 Halo Star	4	
0150.HD107131	4	10:19	12:19:02.0	26:00:30	600	90	2.0	#122 Halo Star	4	
0151.COMP	5	10:20	12:19:02.0	26:00:30	600	90	2.0	#122 Halo Star	4	
0152.HD107214	6	10:20	12:19:28.4	24:17:03	600	90	2.0	#122 Halo Star	4	
0153.HD107214	12	10:21	12:19:28.4	24:17:03	600	90	2.0	#122 Halo Star	4	
0154.HD107214	12	10:22	12:19:28.4	24:17:03	600	90	2.0	#122 Halo Star	4	
0155.COMP	10	10:22	12:19:28.4	24:17:03	600	90	2.0	#122 Halo Star	4	
0156.HD107701	15	10:23	12:22:31.3	25:49:42	600	90	2.0	#122 Halo Star	4	
0157.HD107701	15	10:25	12:22:31.3	25:49:42	600	90	2.0	#122 Halo Star	4	
0158.HD107701	15	10:25	12:22:31.3	25:49:42	600	90	2.0	#122 Halo Star	4	
0159.COMP	10	10:26	12:22:31.3	25:49:42	600	90	2.0	#122 Halo Star	4	
0160.HD107877	5	10:26	12:23:41.0	26:58:47	600	90	2.0	#122 Halo Star	4	
0161.HD107877	10	10:27	12:23:41.0	26:58:47	600	90	2.0	#122 Halo Star	4	
0162.HD107877	10	10:27	12:23:41.0	26:58:47	600	90	2.0	#122 Halo Star	4	
0163.COMP	10	10:28	12:23:41.0	26:58:47	600	90	2.0	#122 Halo Star	4	
0164.HD107935	5	10:29	12:24:03.5	25:51:04	600	90	2.0	#122 Halo Star	4	
0165.HD107935	5	10:29	12:24:03.5	25:51:04	600	90	2.0	#122 Halo Star	4	
0166.HD107935	5	10:29	12:24:03.5	25:51:04	600	90	2.0	#122 Halo Star	4	
0167.COMP	10	10:30	12:24:03.5	25:51:04	600	90	2.0	#122 Halo Star	4	
0168.BDp332642	90	10:31	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star	4	

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0169.BDp332642	90	10:33	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star	4	
0170.COMP	10	10:35	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star	4	
0171-0175.FLAT	30	10:38	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star	4	
0176-0185.FLAT	45	10:47	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star	4	
0186.BIAS	0	10:48	15:51:59.8	+32:56:54	600	90	2.0	#122 Halo Star	4	
0187.BDp332642	60	10:51	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	2	300-line grating; 3-sec slit
0188.BDp332642	60	10:52	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	2	normal set-up
0189.COMP	10	10:54	15:51:59.8	+32:56:54	300	90	3.0	#56 Photometri	2	
0190.SN2001V	1200	10:56	11:57:25.0	25:12:10	300	69	3.0	#2 SN Observat	2	
0191.COMP	10	11:16	11:57:25.0	25:12:10	300	69	3.0	#2 SN Observat	2	
0192.135130+04120_a	1200	11:18	13:54:03.7	03:57:04	300	90	3.0	#113 Galaxy In	2	
0193.COMP	10	11:39	13:54:03.7	03:57:04	300	90	3.0	#113 Galaxy In	2	
0194.135130+04120_b	600	11:40	13:54:09.5	03:55:30	300	90	3.0	#113 Galaxy In	4	
0195.COMP	5	11:50	13:54:09.5	03:55:30	300	90	3.0	#113 Galaxy In	4	
0196.135818+38450_a	900	11:52	14:00:25.2	38:31:14	300	90	3.0	#113 Galaxy In	4	
0197.COMP	5	12:07	14:00:25.2	38:31:14	300	90	3.0	#113 Galaxy In	4	
0198.140112+35230_a	480	12:08	14:03:24.0	35:07:55	300	90	3.0	#113 Galaxy In	2	
0199.COMP	10	12:16	14:03:24.0	35:07:55	300	90	3.0	#113 Galaxy In	2	
0200.140112+35230_b	360	12:17	14:03:14.7	35:05:52	300	90	3.0	#113 Galaxy In	4	
0201.COMP	5	12:23	14:03:14.7	35:05:52	300	90	3.0	#113 Galaxy In	4	

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0202.N5866	240	12:24	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	clear @ dawn
0203.COMP	5	12:28	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0204-0213.BIAS	0	12:31	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0214-0223.FLAT	8	12:34	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	4	
0224-0233.BIAS	0	12:36	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0234-0243.FLAT	16	12:42	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	
0244-0248.DARK	1200	14:06	15:05:07.2	+55:57:18	300	90	3.0	#57 Velocity S	2	