

UT Date 2001-10-18 Observers M CalkinsColl. Focus 1020 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bir	Comments
0001-0005.DARK	900	0:30	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0006-0015.BIAS	0	0:47	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0016-0025.FLAT	6	0:50	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0026-0035.BIAS	0	0:52	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0036-0045.FLAT	12	0:57	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	2	
0046-0050.sky	2	1:02	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0051.COMP	5	1:02	06:57:51	+27:13:42	300	90	3.0	#57 Velocity S	4	
0052.BDp284211	30	1:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0053.BDp284211	30	1:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0054.COMP	5	1:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	4	
0055.BDp284211	30	1:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0056.BDp284211	30	1:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0057.COMP	12	1:02	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0058.BDp284211	30	1:02	21:48:57.1	28:37:48	300	104	3.0	#56 Spectropho	2	
0059.BDp284211	30	1:02	21:48:57.1	28:37:48	300	104	3.0	#56 Spectropho	2	
0060.COMP	12	1:02	21:48:57.1	28:37:48	300	104	3.0	#56 Spectropho	2	
0061.sn2001ey	1200	1:02	22:26:30.7	-06:23:28	300	-36	3.0	#2 SN Observat	2	
0062.COMP	12	1:02	22:26:30.7	-06:23:28	300	-36	3.0	#2 SN Observat	2	
0063.tr37.2.2-262	420	1:02	21:40:36.1	57:19:52	300	90	3.0	#89 Ae/Be Star	2	
0064.COMP	12	1:02	21:40:36.1	57:19:52	300	90	3.0	#89 Ae/Be Star	2	

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0065.tr37.1.4-1361	420	1:02	21:37:36.3	57:37:23	300	90	3.0	#89 Ae/Be Star	2	
0066.COMP	12	1:02	21:37:36.3	57:37:23	300	90	3.0	#89 Ae/Be Star	2	
0067.tr37.2.4-87	300	1:02	21:39:32.6	57:30:56	300	90	3.0	#89 Ae/Be Star	2	
0068.COMP	12	1:02	21:39:32.6	57:30:56	300	90	3.0	#89 Ae/Be Star	2	
0069.tr37.1.1-1825	360	1:02	21:37:16.2	57:26:07	300	90	3.0	#89 Ae/Be Star	2	
0070.COMP	12	1:02	21:37:16.2	57:26:07	300	90	3.0	#89 Ae/Be Star	2	
0071.tr37.1.3-1011	300	1:02	21:38:11.1	57:35:10	300	90	3.0	#89 Ae/Be Star	2	
0072.COMP	12	1:02	21:38:11.1	57:35:10	300	90	3.0	#89 Ae/Be Star	2	
0073.tr37.1.1-1130	300	1:02	21:37:43.2	57:23:04	300	90	3.0	#89 Ae/Be Star	2	
0074.COMP	12	1:02	21:37:43.2	57:23:04	300	90	3.0	#89 Ae/Be Star	2	
0075.tr37.1.2-1638	360	1:02	21:39:10.3	57:25:19	300	90	3.0	#89 Ae/Be Star	2	
0076.COMP	12	1:02	21:39:10.3	57:25:19	300	90	3.0	#89 Ae/Be Star	2	
0077.tr37.2.2-292	360	1:02	21:40:44.9	57:20:04	300	90	3.0	#89 Ae/Be Star	2	
0078.COMP	12	1:02	21:40:44.9	57:20:04	300	90	3.0	#89 Ae/Be Star	2	
0079.tr37.2.3-438	360	1:02	21:40:32.3	57:33:57	300	90	3.0	#89 Ae/Be Star	2	
0080.COMP	12	1:02	21:40:32.3	57:33:57	300	90	3.0	#89 Ae/Be Star	2	
0081.id2868	600	1:02	19:58:39.1	35:24:34	300	90	3.0	#115 PMS NGC68	2	row=80
0082.COMP	12	1:02	19:58:39.1	35:24:34	300	90	3.0	#115 PMS NGC68	2	
0083.id1151	540	1:02	20:07:20.7	35:35:45	300	90	3.0	#115 PMS NGC68	2	
0084.COMP	12	1:02	20:07:20.7	35:35:45	300	90	3.0	#115 PMS NGC68	2	

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0085.id1505	540	1:02	20:06:40.7	35:44:47	300	90	3.0	#115 PMS NGC68	2	
0086.COMP	12	1:02	20:06:40.7	35:44:47	300	90	3.0	#115 PMS NGC68	2	
0087.id1599	600	1:02	20:06:25.4	35:55:27	300	90	3.0	#115 PMS NGC68	2	
0088.COMP	12	1:02	20:06:25.4	35:55:27	300	90	3.0	#115 PMS NGC68	2	wait out clouds
0089.id2357	540	1:02	20:04:44.5	35:55:01	300	90	3.0	#115 PMS NGC68	2	
0090.COMP	12	1:02	20:04:44.5	35:55:01	300	90	3.0	#115 PMS NGC68	2	
0091.id2363	540	1:02	20:04:43.4	35:40:34	300	90	3.0	#115 PMS NGC68	2	
0092.COMP	12	1:02	20:04:43.4	35:40:34	300	90	3.0	#115 PMS NGC68	2	
0093.id2774	720	1:02	19:59:13.2	35:24:49	300	90	3.0	#115 PMS NGC68	2	
0094.COMP	12	1:02	19:59:13.2	35:24:49	300	90	3.0	#115 PMS NGC68	2	
0095.id1261	540	1:02	20:07:08.6	35:50:08	300	90	3.0	#115 PMS NGC68	2	
0096.COMP	12	1:02	20:07:08.6	35:50:08	300	90	3.0	#115 PMS NGC68	2	
0097.ZAnd	1	1:02	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0098.ZAnd	3	1:02	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0099.ZAnd	5	1:02	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0100.ZAnd	13	1:02	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0101.COMP	12	1:02	23:33:40	48:49:06	300	90	3.0	#12 Symbiotic	2	
0102.a119c_436	720	1:02	00:50:12.6	-3:47:51	300	90	3.0	#64 Cluster In	2	
0103.COMP	12	1:02	00:50:12.6	-3:47:51	300	90	3.0	#64 Cluster In	2	
0104.a119c_438	540	1:02	00:53:14.7	02:12:06	300	90	3.0	#64 Cluster In	2	

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0105.COMP	12	1:02	00:53:14.7	02:12:06	300	90	3.0	#64 Cluster In	2	
0106.a119c_442	600	1:02	00:48:31.7	01:25:48	300	90	3.0	#64 Cluster In	2	
0107.COMP	12	1:02	00:48:31.7	01:25:48	300	90	3.0	#64 Cluster In	2	
0108.a119c_445	660	1:02	00:44:50.3	-0:11:47	300	90	3.0	#64 Cluster In	2	
0109.COMP	12	1:02	00:44:50.3	-0:11:47	300	90	3.0	#64 Cluster In	2	
0110.a119c_446	480	1:02	00:51:21.8	02:13:03	300	90	3.0	#64 Cluster In	2	
0111.COMP	12	1:02	00:51:21.8	02:13:03	300	90	3.0	#64 Cluster In	2	
0112.a119c_447	420	1:02	00:50:43.8	01:01:38	300	90	3.0	#64 Cluster In	2	
0113.COMP	12	1:02	00:50:43.8	01:01:38	300	90	3.0	#64 Cluster In	2	
0114.a119c_452	1020	1:02	01:01:51.4	-4:19:58	300	90	3.0	#64 Cluster In	2	
0115.COMP	12	1:02	01:01:51.4	-4:19:58	300	90	3.0	#64 Cluster In	2	
0116.a119c_461	1200	1:02	00:52:39.3	-4:21:13	300	90	3.0	#64 Cluster In	2	
0117.COMP	12	1:02	00:52:39.3	-4:21:13	300	90	3.0	#64 Cluster In	2	
0118.a119c_462	900	1:02	00:43:43.8	-3:27:13	300	90	3.0	#64 Cluster In	2	
0119.COMP	12	1:02	00:43:43.8	-3:27:13	300	90	3.0	#64 Cluster In	2	
0120.a119c_463	420	1:02	01:03:53.4	-4:40:16	300	90	3.0	#64 Cluster In	2	
0121.COMP	12	1:02	01:03:53.4	-4:40:16	300	90	3.0	#64 Cluster In	2	
0122.a119c_464	480	1:02	01:00:14.6	-4:11:47	300	90	3.0	#64 Cluster In	2	
0123.COMP	12	1:02	01:00:14.6	-4:11:47	300	90	3.0	#64 Cluster In	2	
0124.a119c_465	480	1:02	00:49:48.5	00:59:05	300	90	3.0	#64 Cluster In	2	

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0125.COMP	12	1:02	00:49:48.5	00:59:05	300	90	3.0	#64 Cluster In	2	
0126.sn2001en	1200	1:02	01:25:22.9	+34:01:30	300	95	3.0	#2 SN Observat	2	
0127.COMP	12	1:02	01:25:22.9	+34:01:30	300	95	3.0	#2 SN Observat	2	
0128.IRAS_0151p3640	1020	1:02	01:54:53.4	+36:54:59	300	90	3.0	#124 COLA	2	
0129.COMP	12	1:02	01:54:53.4	+36:54:59	300	90	3.0	#124 COLA	2	
0130.IRAS_0155p0250	1200	1:02	01:58:06.3	+03:05:06	300	90	3.0	#124 COLA	2	spectra = SW galaxy
0131.COMP	12	1:02	01:58:06.3	+03:05:06	300	90	3.0	#124 COLA	2	
0132.IRAS_0155p2507	1200	1:02	01:58:30.0	+25:21:37	300	90	3.0	#124 COLA	2	
0133.COMP	12	1:02	01:58:30.0	+25:21:37	300	90	3.0	#124 COLA	2	
0134.UGC01449	900	1:02	01:58:06.6	+03:05:14	300	90	3.0	#124 COLA	2	spectra = NE galaxy
0135.UGC01449	900	1:02	01:58:06.6	+03:05:14	300	90	3.0	#124 COLA	2	
0136.COMP	12	1:02	01:58:06.6	+03:05:14	300	90	3.0	#124 COLA	2	
0137.sn2001ep	1200	1:02	04:57:00.2	-04:45:40	300	-9	3.0	#2 SN Observat	2	
0138.COMP	12	1:02	04:57:00.2	-04:45:40	300	-9	3.0	#2 SN Observat	2	
0139.BGGem	300	1:02	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	
0140.BGGem	1200	1:02	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	clouds moved in during exp.
0141.COMP	12	1:02	6:03:31	27:41:50	300	90	3.0	#100 BGGem	2	wait out some clouds..
0142.1vso-31839	600	1:02	05:18:08.2	+00:00:20	300	90	3.0	#112 Orion PMS	2	
0143.COMP	12	1:02	05:18:08.2	+00:00:20	300	90	3.0	#112 Orion PMS	2	
0144.2vso-45090	600	1:02	05:36:00.9	-00:14:20	300	90	3.0	#112 Orion PMS	2	

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0145.COMP	12	1:02	05:36:00.9	-00:14:20	300	90	3.0	#112 Orion PMS	2	
0146.3vso-21216	600	1:02	05:00:33.2	-00:50:19	300	90	3.0	#112 Orion PMS	2	
0147.COMP	12	1:02	05:00:33.2	-00:50:19	300	90	3.0	#112 Orion PMS	2	
0148.sn2001ex	1200	1:02	06:55:59.8	+55:24:03	300	15	3.0	#2 SN Observat	2	
0149.COMP	12	1:02	06:55:59.8	+55:24:03	300	15	3.0	#2 SN Observat	2	
0150-0159.BIAS	0	12:32	05:00:42.1	-00:51:24	300	90	3.0	#112 Orion PMS	4	
0160-0169.FLAT	6	12:35	05:00:42.1	-00:51:24	300	90	3.0	#112 Orion PMS	4	
0170-0179.BIAS	0	12:39	05:00:42.1	-00:51:24	300	90	3.0	#112 Orion PMS	2	
0180-0189.FLAT	12	12:45	05:00:42.1	-00:51:24	300	90	3.0	#112 Orion PMS	2	
0190-0199.DARK	900	15:04	05:00:42.1	-00:51:24	300	90	3.0	#112 Orion PMS	2	