

UT Date 2001-06-28 Observers M CalkinsColl. Focus 1040 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	900	2:21	13:36:56.0	31:30:37	300	90	3.0		4	
0002.DARK	900	2:21	13:52:04.0	31:30:36	300	90	3.0		4	
0003-0004.DARK	900	3:06	14:22:23.0	31:30:35	300	90	3.0		4	
0005-0014.BIAS	0	3:22	14:23:46.0	31:30:35	300	90	3.0		4	
0015-0024.FLAT	6	3:25	14:26:48.0	31:30:35	300	90	3.0		4	
0025-0034.BIAS	0	3:28	14:29:24.0	31:30:35	300	90	3.0		2	
0035-0036.FLAT	12	3:29	14:30:55.0	31:30:35	300	90	3.0		2	
0037-0044.FLAT	12	3:33	14:34:19.0	31:30:34	300	90	3.0		2	
0045.HD96971	5	3:33	11:11:28.8	+73:06:54	300	90	3.0	#57 Velocity S	4	for Dave Morris
0046.HD96971	5	3:33	11:11:28.8	+73:06:54	300	90	3.0	#57 Velocity S	4	dome misbehaving
0047.COMP	5	3:33	11:11:28.8	+73:06:54	300	90	3.0	#57 Velocity S	4	
0048.HZ44	120	3:33	13:21:19.0	36:23:39	300	90	3.0	#56 Spectropho	4	
0049.COMP	5	3:33	13:21:19.0	36:23:39	300	90	3.0	#56 Spectropho	4	
0050.HZ44	120	3:33	13:21:19.0	36:23:39	300	97	3.0	#56 Spectropho	2	
0051.COMP	12	3:33	13:21:19.0	36:23:39	300	97	3.0	#56 Spectropho	2	
0052.comak_006	1200	3:33	12:50:44.6	35:24:01	300	39	3.0	#64f Cluster I	2	thru clouds....get again?
0053.COMP	12	3:33	12:50:44.6	35:24:01	300	39	3.0	#64f Cluster I	2	
0054.comak_007	1020	3:33	12:37:47.9	21:47:21	300	90	3.0	#64f Cluster I	2	
0055.COMP	12	3:33	12:37:47.9	21:47:21	300	90	3.0	#64f Cluster I	2	
0056.comak_008	240	3:33	12:44:40.7	34:04:38	300	90	3.0	#64f Cluster I	2	

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0057.COMP	12	3:33	12:44:40.7	34:04:38	300	90	3.0	#64f Cluster I	2	
0058.comak_010	360	3:33	13:14:26.9	21:17:50	300	90	3.0	#64f Cluster I	2	
0059.COMP	12	3:33	13:14:26.9	21:17:50	300	90	3.0	#64f Cluster I	2	
0060.comak_011	240	3:33	12:24:05.2	28:18:32	300	90	3.0	#64f Cluster I	2	
0061.COMP	12	3:33	12:24:05.2	28:18:32	300	90	3.0	#64f Cluster I	2	
0062.comak_012	210	3:33	13:20:46.3	33:26:37	300	90	3.0	#64f Cluster I	2	
0063.COMP	12	3:33	13:20:46.3	33:26:37	300	90	3.0	#64f Cluster I	2	
0064.comak_014	240	3:33	12:52:40.6	21:24:52	300	90	3.0	#64f Cluster I	2	
0065.COMP	12	3:33	12:52:40.6	21:24:52	300	90	3.0	#64f Cluster I	2	
0066.comak_015	480	3:33	13:06:06.3	20:30:02	300	90	3.0	#64f Cluster I	2	
0067.COMP	12	3:33	13:06:06.3	20:30:02	300	90	3.0	#64f Cluster I	2	
0068.comak_017	360	3:33	13:16:42.1	23:23:37	300	90	3.0	#64f Cluster I	2	
0069.COMP	12	3:33	13:16:42.1	23:23:37	300	90	3.0	#64f Cluster I	2	
0070.comak_018	210	3:33	12:40:25.4	24:54:14	300	90	3.0	#64f Cluster I	2	
0071.COMP	12	3:33	12:40:25.4	24:54:14	300	90	3.0	#64f Cluster I	2	
0072.comak_019	240	3:33	13:11:18.9	35:02:00	300	90	3.0	#64f Cluster I	2	
0073.COMP	12	3:33	13:11:18.9	35:02:00	300	90	3.0	#64f Cluster I	2	
0074.comak_020	300	3:33	13:15:20.1	32:05:44	300	90	3.0	#64f Cluster I	2	low counts...get again
0075.COMP	12	3:33	13:15:20.1	32:05:44	300	90	3.0	#64f Cluster I	2	
0076.comak_020	480	3:33	13:15:20.1	32:05:44	300	90	3.0	#64f Cluster I	2	

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0077.COMP	12	3:33	13:15:20.1	32:05:44	300	90	3.0	#64f Cluster I	2	
0078.comak_021	240	3:33	13:15:48.6	28:25:49	300	90	3.0	#64f Cluster I	2	
0079.COMP	12	3:33	13:15:48.6	28:25:49	300	90	3.0	#64f Cluster I	2	
0080.comak_022	720	3:33	13:00:32.1	26:58:22	300	90	3.0	#64f Cluster I	2	
0081.COMP	12	3:33	13:00:32.1	26:58:22	300	90	3.0	#64f Cluster I	2	
0082.comak_023	540	3:33	13:10:37.9	28:38:01	300	90	3.0	#64f Cluster I	2	
0083.COMP	12	3:33	13:10:37.9	28:38:01	300	90	3.0	#64f Cluster I	2	
0084.comak_024	240	3:33	13:17:46.2	33:50:15	300	90	3.0	#64f Cluster I	2	
0085.COMP	12	3:33	13:17:46.2	33:50:15	300	90	3.0	#64f Cluster I	2	
0086.sn2001bf	1200	3:33	18:01:33.9	26:15:02	300	-9	3.0	#2 SN Observat	2	
0087.COMP	12	3:33	18:01:33.9	26:15:02	300	-9	3.0	#2 SN Observat	2	
0088.id2002	480	3:33	20:05:40.3	35:36:17	300	69	3.0	#115 PMS NGC68	2	
0089.COMP	12	3:33	20:05:40.3	35:36:17	300	69	3.0	#115 PMS NGC68	2	
0090.id1985	720	3:33	20:05:43.6	35:52:11	300	90	3.0	#115 PMS NGC68	2	
0091.COMP	12	3:33	20:05:43.6	35:52:11	300	90	3.0	#115 PMS NGC68	2	
0092.id2431	600	3:33	20:04:29.9	35:51:10	300	90	3.0	#115 PMS NGC68	2	
0093.COMP	12	3:33	20:04:29.9	35:51:10	300	90	3.0	#115 PMS NGC68	2	
0094.id1752	540	3:33	20:06:08.4	35:39:14	300	90	3.0	#115 PMS NGC68	2	
0095.COMP	12	3:33	20:06:08.4	35:39:14	300	90	3.0	#115 PMS NGC68	2	
0096.id1933	600	3:33	20:05:50.0	35:54:46	300	105	3.0	#115 PMS NGC68	2	

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0097.COMP	12	3:33	20:05:50.0	35:54:46	300	105	3.0	#115 PMS NGC68	2	
0098.id1762	540	3:33	20:06:06.9	35:36:36	300	90	3.0	#115 PMS NGC68	2	row=83
0099.COMP	12	3:33	20:06:06.9	35:36:36	300	90	3.0	#115 PMS NGC68	2	
0100.id2620	480	3:33	20:00:06.3	35:10:05	300	90	3.0	#115 PMS NGC68	2	
0101.COMP	12	3:33	20:00:06.3	35:10:05	300	90	3.0	#115 PMS NGC68	2	
0102.id1623	480	3:33	20:06:23.2	35:49:49	300	90	3.0	#115 PMS NGC68	2	
0103.COMP	12	3:33	20:06:23.2	35:49:49	300	90	3.0	#115 PMS NGC68	2	
0104.id1130	480	3:33	20:07:22.6	35:56:20	300	90	3.0	#115 PMS NGC68	2	
0105.COMP	12	3:33	20:07:22.6	35:56:20	300	90	3.0	#115 PMS NGC68	2	
0106.id2917	480	3:33	19:58:18.8	35:18:04	300	90	3.0	#115 PMS NGC68	2	
0107.COMP	12	3:33	19:58:18.8	35:18:04	300	90	3.0	#115 PMS NGC68	2	
0108.id1165	480	3:33	20:07:19.5	35:53:52	300	90	3.0	#115 PMS NGC68	2	row=81
0109.COMP	12	3:33	20:07:19.5	35:53:52	300	90	3.0	#115 PMS NGC68	2	
0110.id1512	480	3:33	20:06:39.7	35:41:43	300	90	3.0	#115 PMS NGC68	2	
0111.COMP	12	3:33	20:06:39.7	35:41:43	300	90	3.0	#115 PMS NGC68	2	
0112.id2865	480	3:33	19:58:40.6	35:16:38	300	90	3.0	#115 PMS NGC68	2	
0113.COMP	12	3:33	19:58:40.6	35:16:38	300	90	3.0	#115 PMS NGC68	2	
0114.id2740	480	3:33	19:59:24.6	35:15:08	300	90	3.0	#115 PMS NGC68	2	
0115.COMP	12	3:33	19:59:24.6	35:15:08	300	90	3.0	#115 PMS NGC68	2	
0116.id2149	540	3:33	20:05:20.4	35:52:46	300	90	3.0	#115 PMS NGC68	2	

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0117.COMP	12	3:33	20:05:20.4	35:52:46	300	90	3.0	#115 PMS NGC68	2	
0118.id2350	480	3:33	20:04:45.5	35:51:26	300	90	3.0	#115 PMS NGC68	2	row=82
0119.COMP	12	3:33	20:04:45.5	35:51:26	300	90	3.0	#115 PMS NGC68	2	
0120.id1591	480	3:33	20:06:26.5	35:56:43	300	90	3.0	#115 PMS NGC68	2	
0121.COMP	12	3:33	20:06:26.5	35:56:43	300	90	3.0	#115 PMS NGC68	2	
0122.sn2001cx	900	3:33	22:58:00.2	06:03:48	300	-37	3.0	#2 SN Observat	2	row=84
0123.sn2001cx	900	3:33	22:58:00.2	06:03:48	300	-37	3.0	#2 SN Observat	2	
0124.COMP	12	3:33	22:58:00.2	06:03:48	300	-37	3.0	#2 SN Observat	2	
0125.110804	15	3:33	22:26:58.2	+46:01:48	300	90	3.0	#89f Ae/Be Sta	2	
0126.COMP	12	3:33	22:26:58.2	+46:01:48	300	90	3.0	#89f Ae/Be Sta	2	
0127.110835	25	3:33	22:27:17.3	+44:22:45	300	90	3.0	#89f Ae/Be Sta	2	
0128.COMP	12	3:33	22:27:17.3	+44:22:45	300	90	3.0	#89f Ae/Be Sta	2	
0129.110849	1	3:33	22:27:26.5	+39:48:36	300	90	3.0	#89f Ae/Be Sta	2	
0130.COMP	12	3:33	22:27:26.5	+39:48:36	300	90	3.0	#89f Ae/Be Sta	2	
0131.110953	20	3:33	22:28:47.6	+46:37:51	300	90	3.0	#89f Ae/Be Sta	2	
0132.COMP	12	3:33	22:28:47.6	+46:37:51	300	90	3.0	#89f Ae/Be Sta	2	
0133.111038	15	3:33	22:29:42.6	+40:55:19	300	90	3.0	#89f Ae/Be Sta	2	
0134.COMP	12	3:33	22:29:42.6	+40:55:19	300	90	3.0	#89f Ae/Be Sta	2	
0135.111080	15	3:33	22:30:12.3	+44:26:18	300	90	3.0	#89f Ae/Be Sta	2	
0136.COMP	12	3:33	22:30:12.3	+44:26:18	300	90	3.0	#89f Ae/Be Sta	2	

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0137.111104	0	3:33	22:30:29.2	+43:07:24	300	90	3.0	#89f Ae/Be Sta	2	
0138.COMP	12	3:33	22:30:29.2	+43:07:24	300	90	3.0	#89f Ae/Be Sta	2	
0139.111139	12	3:33	22:30:54.4	+43:25:40	300	90	3.0	#89f Ae/Be Sta	2	
0140.COMP	12	3:33	22:30:54.4	+43:25:40	300	90	3.0	#89f Ae/Be Sta	2	
0141.111207	45	3:33	22:31:45.2	+43:16:52	300	90	3.0	#89f Ae/Be Sta	2	
0142.COMP	12	3:33	22:31:45.2	+43:16:52	300	90	3.0	#89f Ae/Be Sta	2	
0143.111292	20	3:33	22:32:43.0	+46:16:20	300	90	3.0	#89f Ae/Be Sta	2	
0144.COMP	12	3:33	22:32:43.0	+46:16:20	300	90	3.0	#89f Ae/Be Sta	2	
0145.111308	15	3:33	22:32:58.5	+37:34:32	300	90	3.0	#89f Ae/Be Sta	2	
0146.COMP	12	3:33	22:32:58.5	+37:34:32	300	90	3.0	#89f Ae/Be Sta	2	
0147.111329	25	3:33	22:33:19.9	+42:23:41	300	90	3.0	#89f Ae/Be Sta	2	
0148.COMP	12	3:33	22:33:19.9	+42:23:41	300	90	3.0	#89f Ae/Be Sta	2	
0149.111337	1	3:33	22:33:23.4	+39:34:30	300	90	3.0	#89f Ae/Be Sta	2	
0150.COMP	12	3:33	22:33:23.4	+39:34:30	300	90	3.0	#89f Ae/Be Sta	2	
0151.111337	3	3:33	22:33:23.4	+39:34:30	300	90	3.0	#89f Ae/Be Sta	2	
0152.COMP	12	3:33	22:33:23.4	+39:34:30	300	90	3.0	#89f Ae/Be Sta	2	
0153.111340	8	3:33	22:33:25.0	+46:51:27	300	90	3.0	#89f Ae/Be Sta	2	
0154.COMP	12	3:33	22:33:25.0	+46:51:27	300	90	3.0	#89f Ae/Be Sta	2	
0155.BDp284211	30	3:33	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	
0156.COMP	12	3:33	21:48:57.1	28:37:48	300	90	3.0	#56 Spectropho	2	

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0157-0161.sky	2	12:06	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	4	
0162.COMP	5	12:06	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	4	
0163-0172.BIAS	0	12:08	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	4	
0173-0182.FLAT	6	12:11	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	4	
0183-0192.BIAS	0	12:14	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	2	
0193-0202.FLAT	12	12:18	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	2	
0203-0212.DARK	900	14:36	21:48:57.1	28:37:48	300	90	3.0	#57 Velocity S	2	