

UT Date 2008-12-29 Observers M CalkinsColl. Focus 1350 Grating/Grism 300

<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>
0001-0003.DARK	900	01:10	15:51:59.9	+32:56:54	300	90	3.0	#129 ChaMP Sou	2	
0004-0013.BIAS	0	01:27	15:51:59.9	+32:56:54	300	90	3.0	#129 ChaMP Sou	2	
0014-0033.FLAT	6	01:38	15:51:59.9	+32:56:54	300	90	3.0	#129 ChaMP Sou	2	
0034.IPHASB_4091	300	02:16	22:22:53.6	+56:43:19	300	90	3.0	#157 IPHAS	2	
0035.COMP	10	02:22	22:22:53.6	+56:43:19	300	90	3.0	#157 IPHAS	2	
0036.IPHASB_4092	300	02:24	22:23:00.9	+57:35:46	300	90	3.0	#157 IPHAS	2	
0037.COMP	10	02:29	22:23:00.9	+57:35:46	300	90	3.0	#157 IPHAS	2	
0038.IPHASB_4095	180	02:31	22:23:26.8	+56:17:36	300	90	3.0	#157 IPHAS	2	
0039.COMP	10	02:35	22:23:26.8	+56:17:36	300	90	3.0	#157 IPHAS	2	
0040.IPHASB_4097	90	02:36	22:23:45.1	+55:22:07	300	80	3.0	#157 IPHAS	2	
0041.COMP	10	02:39	22:23:45.1	+55:22:07	300	80	3.0	#157 IPHAS	2	
0042.IPHASB_4098	600	02:40	22:24:19.6	+56:39:44	300	90	3.0	#157 IPHAS	2	
0043.COMP	10	02:50	22:24:19.6	+56:39:44	300	90	3.0	#157 IPHAS	2	
0044.IPHASB_4100	600	02:51	22:24:42.0	+56:34:30	300	90	3.0	#157 IPHAS	2	
0045.COMP	10	03:02	22:24:42.0	+56:34:30	300	90	3.0	#157 IPHAS	2	
0046.IPHASB_4101	480	03:03	22:24:53.5	+56:41:27	300	90	3.0	#157 IPHAS	2	
0047.COMP	10	03:12	22:24:53.5	+56:41:27	300	90	3.0	#157 IPHAS	2	
0048.M31	60	03:14	00:42:44.3	+41:16:09	300	90	3.0	#57 Velocity S	2	
0049.COMP	10	03:17	00:42:44.3	+41:16:09	300	90	3.0	#57 Velocity S	2	
0050.N7469	120	03:21	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	

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File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0051.N7469	120	03:23	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0052.COMP	10	03:26	23:03:15.7	+08:52:27	300	100	3.0	#6 AGN Monitor	2	
0053.1ES2344p514	300	03:29	23:47:04.6	+51:42:18	300	91	3.0	#6 AGN Monitor	2	
0054.1ES2344p514	300	03:34	23:47:04.6	+51:42:18	300	91	3.0	#6 AGN Monitor	2	
0055.COMP	10	03:39	23:47:04.6	+51:42:18	300	91	3.0	#6 AGN Monitor	2	
0056.3C66A	240	03:41	02:22:39.6	+43:02:08	300	91	3.0	#6 AGN Monitor	2	
0057.3C66A	240	03:45	02:22:39.6	+43:02:08	300	91	3.0	#6 AGN Monitor	2	
0058.COMP	10	03:53	02:22:39.6	+43:02:08	300	91	3.0	#6 AGN Monitor	2	
0059.3C66B	240	03:54	02:23:11.4	+42:59:31	300	91	3.0	#6 AGN Monitor	2	
0060.3C66B	240	03:58	02:23:11.4	+42:59:31	300	91	3.0	#6 AGN Monitor	2	
0061.COMP	10	04:03	02:23:11.4	+42:59:31	300	91	3.0	#6 AGN Monitor	2	
0062.02211105+8652190	360	04:06	02:21:11.0	+86:52:19	300	91	3.0	#141 Mapping t	2	
0063.COMP	10	04:13	02:21:11.0	+86:52:19	300	91	3.0	#141 Mapping t	2	
0064.02225191+2750402	780	04:15	02:22:51.9	+27:50:40	300	91	3.0	#141 Mapping t	2	
0065.COMP	10	04:29	02:22:51.9	+27:50:40	300	91	3.0	#141 Mapping t	2	
0066.02240845+3655129	120	04:30	02:24:08.4	+36:55:13	300	91	3.0	#141 Mapping t	2	need more counts
0067.COMP	10	04:33	02:24:08.4	+36:55:13	300	91	3.0	#141 Mapping t	2	
0068.02240845+3655129	210	04:33	02:24:08.4	+36:55:13	300	91	3.0	#141 Mapping t	2	
0069.COMP	10	04:37	02:24:08.4	+36:55:13	300	91	3.0	#141 Mapping t	2	
0070.02241031+4137489	240	04:39	02:24:10.3	+41:37:49	300	91	3.0	#141 Mapping t	2	

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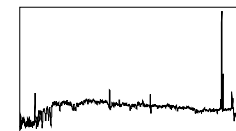
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0071.COMP	10	04:43	02:24:10.3	+41:37:49	300	91	3.0	#141 Mapping t	2	
0072.02241037+4503138	360	04:44	02:24:10.4	+45:03:14	300	91	3.0	#141 Mapping t	2	
0073.COMP	10	04:51	02:24:10.4	+45:03:14	300	91	3.0	#141 Mapping t	2	
0074.02241394+2646559	360	04:52	02:24:13.9	+26:46:56	300	91	3.0	#141 Mapping t	2	
0075.COMP	10	04:59	02:24:13.9	+26:46:56	300	91	3.0	#141 Mapping t	2	
0076.02242452+8147344	660	05:03	02:24:24.5	+81:47:34	300	91	3.0	#141 Mapping t	2	
0077.COMP	10	05:15	02:24:24.5	+81:47:34	300	91	3.0	#141 Mapping t	2	
0078.sn2008im	1800	05:28	04:01:02.1	+74:05:49	300	-8	3.0	#2 SN Observat	2	
0079.COMP	10	05:59	04:01:02.1	+74:05:49	300	-8	3.0	#2 SN Observat	2	
0080.02243236+4234455	720	06:01	02:24:32.4	+42:34:46	300	90	3.0	#141 Mapping t	2	
0081.COMP	10	06:15	02:24:32.4	+42:34:46	300	90	3.0	#141 Mapping t	2	
0082.02243641+4259435	420	06:16	02:24:36.4	+42:59:43	300	90	3.0	#141 Mapping t	2	
0083.COMP	10	06:24	02:24:36.4	+42:59:43	300	90	3.0	#141 Mapping t	2	
0084.02245767+4331385	480	06:25	02:24:57.7	+43:31:39	300	90	3.0	#141 Mapping t	2	row=85
0085.COMP	10	06:33	02:24:57.7	+43:31:39	300	90	3.0	#141 Mapping t	2	
0086.02251417+2451562	660	06:35	02:25:14.2	+24:51:56	300	90	3.0	#141 Mapping t	2	
0087.COMP	10	06:47	02:25:14.2	+24:51:56	300	90	3.0	#141 Mapping t	2	
0088.02260909+2717383	600	06:48	02:26:09.1	+27:17:38	300	90	3.0	#141 Mapping t	2	
0089.COMP	10	06:59	02:26:09.1	+27:17:38	300	90	3.0	#141 Mapping t	2	
0090.02264537+2608127	480	07:00	02:26:45.4	+26:08:13	300	90	3.0	#141 Mapping t	2	

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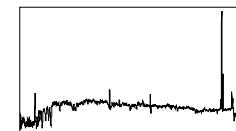
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0091.COMP	10	07:08	02:26:45.4	+26:08:13	300	90	3.0	#141 Mapping t	2	
0092.03005912+1919232	1500	07:10	03:00:59.1	+19:19:23	300	90	3.0	#141 Mapping t	2	
0093.COMP	10	07:36	03:00:59.1	+19:19:23	300	90	3.0	#141 Mapping t	2	
0094.03010191+4617555	600	07:38	03:01:01.9	+46:17:55	300	90	3.0	#141 Mapping t	2	
0095.COMP	10	07:48	03:01:01.9	+46:17:55	300	90	3.0	#141 Mapping t	2	
0096.03011809+4423375	360	07:49	03:01:18.1	+44:23:37	300	90	3.0	#141 Mapping t	2	
0097.COMP	10	07:57	03:01:18.1	+44:23:37	300	90	3.0	#141 Mapping t	2	
0098.03021235+2709584	300	08:04	03:02:12.3	+27:09:58	300	90	3.0	#141 Mapping t	2	
0099.COMP	10	08:10	03:02:12.3	+27:09:58	300	90	3.0	#141 Mapping t	2	
0100.cvso-23452	210	08:12	05:04:43.2	-02:19:54	300	90	3.0	#112 Orion PMS	2	
0101.COMP	10	08:16	05:04:43.2	-02:19:54	300	90	3.0	#112 Orion PMS	2	
0102.cvso-23517	120	08:18	05:04:50.6	-02:23:03	300	90	3.0	#112 Orion PMS	2	
0103.COMP	10	08:20	05:04:50.6	-02:23:03	300	90	3.0	#112 Orion PMS	2	
0104.cvso-29236	360	08:21	05:04:56.2	-01:15:03	300	90	3.0	#112 Orion PMS	2	
0105.COMP	10	08:28	05:04:56.2	-01:15:03	300	90	3.0	#112 Orion PMS	2	
0106.cvso-26450	120	08:29	05:04:59.5	+01:22:47	300	90	3.0	#112 Orion PMS	2	
0107.COMP	10	08:32	05:04:59.5	+01:22:47	300	90	3.0	#112 Orion PMS	2	
0108.cvso-15335	240	08:34	05:05:01.0	+02:12:49	300	90	3.0	#112 Orion PMS	2	
0109.COMP	10	08:38	05:05:01.0	+02:12:49	300	90	3.0	#112 Orion PMS	2	
0110.cvso-15497	600	08:44	05:05:10.1	+01:59:31	300	90	3.0	#112 Orion PMS	2	

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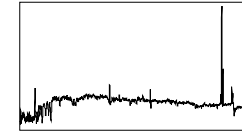
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0111.COMP	10	08:54	05:05:10.1	+01:59:31	300	90	3.0	#112 Orion PMS	2	
0112.cvso-26819	420	08:56	05:05:21.9	+00:29:23	300	90	3.0	#112 Orion PMS	2	
0113.COMP	10	09:04	05:05:21.9	+00:29:23	300	90	3.0	#112 Orion PMS	2	
0114.N222211214049	80	09:06	06:58:33.8	+31:38:26	300	90	3.0	#184 M44 Varia	2	
0115.COMP	10	09:08	06:58:33.8	+31:38:26	300	90	3.0	#184 M44 Varia	2	
0116.N2211001591	70	09:09	07:46:02.0	+21:10:04	300	90	3.0	#184 M44 Varia	2	
0117.COMP	10	09:11	07:46:02.0	+21:10:04	300	90	3.0	#184 M44 Varia	2	
0118.N221100368	120	09:13	07:48:53.9	+22:23:21	300	90	3.0	#184 M44 Varia	2	
0119.COMP	10	09:15	07:48:53.9	+22:23:21	300	90	3.0	#184 M44 Varia	2	
0120.N2211121577	10	09:17	07:42:04.1	+15:20:34	300	90	3.0	#184 M44 Varia	2	
0121.COMP	10	09:17	07:42:04.1	+15:20:34	300	90	3.0	#184 M44 Varia	2	
0122.N221113018	45	09:18	07:47:03.1	+14:53:23	300	90	3.0	#184 M44 Varia	2	
0123.COMP	10	09:20	07:47:03.1	+14:53:23	300	90	3.0	#184 M44 Varia	2	
0124.N2212222492	80	09:21	07:46:40.8	+06:06:08	300	90	3.0	#184 M44 Varia	2	
0125.COMP	10	09:23	07:46:40.8	+06:06:08	300	90	3.0	#184 M44 Varia	2	
0126.XS05765B0_003	2100	09:28	08:52:28.3	+58:02:41	300	90	3.0	#129 ChaMP Sou	2	
0127.XS05765B0_003	2100	10:04	08:52:28.3	+58:02:41	300	90	3.0	#129 ChaMP Sou	2	
0128.COMP	10	10:40	08:52:28.3	+58:02:41	300	90	3.0	#129 ChaMP Sou	2	
0129.N2212301600	70	10:45	07:48:57.1	+05:38:11	300	90	3.0	#184 M44 Varia	2	
0130.COMP	10	10:47	07:48:57.1	+05:38:11	300	90	3.0	#184 M44 Varia	2	

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0131.N2230000541	50	10:48	07:43:02.6	+23:26:58	300	90	3.0	#184 M44 Varia	2	
0132.COMP	10	10:49	07:43:02.6	+23:26:58	300	90	3.0	#184 M44 Varia	2	
0133.N2230213772	50	10:51	07:36:00.9	+16:54:29	300	90	3.0	#184 M44 Varia	2	
0134.COMP	10	10:52	07:36:00.9	+16:54:29	300	90	3.0	#184 M44 Varia	2	
0135.N223210039	15	10:53	07:35:48.0	+11:01:15	300	90	3.0	#184 M44 Varia	2	
0136.COMP	10	10:54	07:35:48.0	+11:01:15	300	90	3.0	#184 M44 Varia	2	
0137.N2233112407	11	10:55	07:25:56.1	+15:03:48	300	90	3.0	#184 M44 Varia	2	
0138.COMP	10	10:56	07:25:56.1	+15:03:48	300	90	3.0	#184 M44 Varia	2	
0139.N2233113268	10	10:57	07:18:36.1	+15:35:09	300	90	3.0	#184 M44 Varia	2	
0140.COMP	10	10:57	07:18:36.1	+15:35:09	300	90	3.0	#184 M44 Varia	2	
0141.N2233131376	12	10:58	07:24:51.0	+12:08:17	300	90	3.0	#184 M44 Varia	2	
0142.COMP	10	10:59	07:24:51.0	+12:08:17	300	90	3.0	#184 M44 Varia	2	
0143.N23010106	5	11:00	07:56:58.1	+31:48:53	300	90	3.0	#184 M44 Varia	2	
0144.COMP	10	11:01	07:56:58.1	+31:48:53	300	90	3.0	#184 M44 Varia	2	
0145.N2301112542	300	11:02	07:50:39.2	+38:27:15	300	90	3.0	#184 M44 Varia	2	
0146.COMP	10	11:08	07:50:39.2	+38:27:15	300	90	3.0	#184 M44 Varia	2	
0147.N2301122572	10	11:09	07:52:53.2	+34:36:51	300	90	3.0	#184 M44 Varia	2	
0148.COMP	10	11:10	07:52:53.2	+34:36:51	300	90	3.0	#184 M44 Varia	2	
0149.N2301232666	8	11:11	07:14:45.2	+34:06:33	300	90	3.0	#184 M44 Varia	2	
0150.COMP	10	11:12	07:14:45.2	+34:06:33	300	90	3.0	#184 M44 Varia	2	

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0151.N2301300789	300	11:13	07:39:57.1	+36:40:00	300	90	3.0	#184 M44 Varia	2	
0152.COMP	10	11:19	07:39:57.1	+36:40:00	300	90	3.0	#184 M44 Varia	2	
0153.N2303030543	240	11:20	07:46:52.6	+41:31:58	300	90	3.0	#184 M44 Varia	2	
0154.COMP	10	11:24	07:46:52.6	+41:31:58	300	90	3.0	#184 M44 Varia	2	
0155.N2303031151	45	11:25	07:56:27.4	+40:42:56	300	90	3.0	#184 M44 Varia	2	
0156.COMP	10	11:27	07:56:27.4	+40:42:56	300	90	3.0	#184 M44 Varia	2	
0157.HD84937	24	11:29	09:48:56.1	+13:44:39	300	42	3.0	#56 Spectropho	2	
0158.COMP	10	11:30	09:48:56.1	+13:44:39	300	42	3.0	#56 Spectropho	2	
0159.sn2008hv	1800	11:32	09:07:34.1	+03:23:32	300	35	3.0	#2 SN Observat	2	
0160.COMP	10	12:03	09:07:34.1	+03:23:32	300	35	3.0	#2 SN Observat	2	
0161.Feige34	120	12:05	10:39:36.7	+43:06:09	300	-32	3.0	#56 Spectropho	2	
0162.COMP	10	12:08	10:39:36.7	+43:06:09	300	-32	3.0	#56 Spectropho	2	
0163.N231301377	600	12:11	08:48:33.5	+19:50:32	300	90	3.0	#184 M44 Varia	2	
0164.COMP	10	12:21	08:48:33.5	+19:50:32	300	90	3.0	#184 M44 Varia	2	
0165.N23133208554	780	12:23	08:49:20.5	+18:26:17	300	90	3.0	#184 M44 Varia	2	
0166.COMP	10	12:37	08:49:20.5	+18:26:17	300	90	3.0	#184 M44 Varia	2	
0167.N2313011539	1200	12:38	08:54:48.9	+20:06:30	300	90	3.0	#184 M44 Varia	2	
0168.COMP	10	12:58	08:54:48.9	+20:06:30	300	90	3.0	#184 M44 Varia	2	
0169.N3227	180	13:00	10:23:30.6	+19:51:54	300	90	3.0	#185 NGC3227 M	2	
0170.N3227	180	13:03	10:23:30.6	+19:51:54	300	90	3.0	#185 NGC3227 M	2	

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0171.COMP	10	13:07	10:23:30.6	+19:51:54	300	90	3.0	#185 NGC3227 M	2	
0172.N3226	180	13:07	10:23:27.0	+19:53:55	300	90	3.0	#185 NGC3227 M	2	
0173.N3226	180	13:11	10:23:27.0	+19:53:55	300	90	3.0	#185 NGC3227 M	2	
0174.COMP	10	13:14	10:23:27.0	+19:53:55	300	90	3.0	#56 Spectropho	2	
0175.BDp332642	150	13:16	15:51:59.9	+32:56:54	300	90	3.0	#56 Spectropho	2	
0176.COMP	10	13:19	15:51:59.9	+32:56:54	300	90	3.0	#6 AGN Monitor	2	
0177.MRK421	240	13:21	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0178.MRK421	240	13:25	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0179.COMP	10	13:29	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0180-0189.BIAS	0	13:34	11:04:27.4	+38:12:32	300	90	3.0	#129 ChaMP Sou	2	
0190-0209.FLAT	6	13:41	11:04:27.4	+38:12:32	300	90	3.0	#129 ChaMP Sou	2	
0210-0219.DARK	900	16:04	11:04:27.4	+38:12:32	300	90	3.0	#129 ChaMP Sou	2	