

UT Date 2009-01-25 Observers P BerlindColl. Focus 1270 Grating/Grism 300

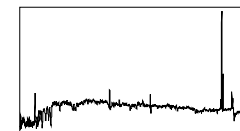
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0001-0005.DARK	900	22:58	02:53:48.8	+31:28:09	300	90	3.0	#157 IPHAS	2	
0006-0015.BIAS	0	23:47	00:34:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0016-0030.FLAT	7	23:53	00:34:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0031-0035.sky	3	01:01	01:55:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0036.COMP	10	01:02	01:55:00.0	+32:00:00	300	90	3.0	#57 Velocity S	2	
0037.ZAnd	3	01:47	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0038.ZAnd	10	01:48	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0039.ZAnd	60	01:48	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0040.COMP	10	01:50	23:33:40.0	+48:49:06	300	90	3.0	#12 Symbiotic	2	
0041.3C66A	360	01:52	02:22:39.6	+43:02:08	300	90	3.0	#56 Spectropho	2	
0042.3C66A	360	01:58	02:22:39.6	+43:02:08	300	90	3.0	#56 Spectropho	2	
0043.COMP	10	02:05	02:22:39.6	+43:02:08	300	90	3.0	#56 Spectropho	2	
0044.HD19445	15	02:07	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0045.HD19445	15	02:07	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0046.HD19445	15	02:08	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0047.COMP	10	02:09	03:08:25.6	+26:19:51	300	90	3.0	#56 Spectropho	2	
0048.02405009+2708452	480	02:10	02:40:50.1	+27:08:45	300	90	3.0	#141 Mapping t	2	
0049.COMP	10	02:18	02:40:50.1	+27:08:45	300	90	3.0	#141 Mapping t	2	
0050.02422488+2443568	720	02:20	02:42:24.9	+24:43:57	300	90	3.0	#141 Mapping t	2	
0051.COMP	10	02:32	02:42:24.9	+24:43:57	300	90	3.0	#141 Mapping t	2	

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0052.02410464+3030383	480	02:33	02:41:04.6	+30:30:38	300	90	3.0	#141 Mapping t	2	
0053.COMP	10	02:42	02:41:04.6	+30:30:38	300	90	3.0	#141 Mapping t	2	
0054.02412864+3105405	480	02:43	02:41:28.6	+31:05:40	300	90	3.0	#141 Mapping t	2	
0055.COMP	10	02:51	02:41:28.6	+31:05:40	300	90	3.0	#141 Mapping t	2	
0056.02430905+3100460	480	02:52	02:43:09.0	+31:00:46	300	90	3.0	#141 Mapping t	2	
0057.COMP	10	03:01	02:43:09.0	+31:00:46	300	90	3.0	#141 Mapping t	2	
0058.02441986+3127439	360	03:03	02:44:19.9	+31:27:44	300	90	3.0	#141 Mapping t	2	
0059.COMP	10	03:09	02:44:19.9	+31:27:44	300	90	3.0	#141 Mapping t	2	
0060.02441621+3121599	390	03:10	02:44:16.2	+31:22:00	300	90	3.0	#141 Mapping t	2	
0061.COMP	10	03:17	02:44:16.2	+31:22:00	300	90	3.0	#141 Mapping t	2	
0062.02431055+3215570	487	03:18	02:43:10.5	+32:15:57	300	90	3.0	#141 Mapping t	2	
0063.COMP	10	03:26	02:43:10.5	+32:15:57	300	90	3.0	#141 Mapping t	2	
0064.02411483+3515333	420	03:27	02:41:14.8	+35:15:33	300	90	3.0	#141 Mapping t	2	
0065.COMP	10	03:34	02:41:14.8	+35:15:33	300	90	3.0	#141 Mapping t	2	
0066.02462847+3524512	420	03:35	02:46:28.5	+35:24:51	300	90	3.0	#141 Mapping t	2	
0067.COMP	10	03:43	02:46:28.5	+35:24:51	300	90	3.0	#141 Mapping t	2	
0068.02431385+3748492	367	03:44	02:43:13.8	+37:48:49	300	90	3.0	#141 Mapping t	2	
0069.COMP	10	03:50	02:43:13.8	+37:48:49	300	90	3.0	#141 Mapping t	2	
0070.02440858+3731446	330	03:51	02:44:08.6	+37:31:45	300	90	3.0	#141 Mapping t	2	
0071.COMP	10	03:57	02:44:08.6	+37:31:45	300	90	3.0	#141 Mapping t	2	

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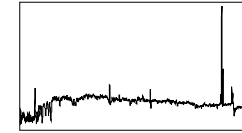
<i>File</i>	<i>Exp Time</i>	<i>UT Start</i>	<i>RA</i>	<i>Dec</i>	<i>Gr.</i>	<i>P.A.</i>	<i>Slit</i>	<i>Program</i>	<i>Bin</i>	<i>Comments</i>
0072.02472281+3935433	330	03:58	02:47:22.8	+39:35:43	300	90	3.0	#141 Mapping t	2	
0073.COMP	10	04:03	02:47:22.8	+39:35:43	300	90	3.0	#141 Mapping t	2	
0074.02413925+8049421	480	04:06	02:41:39.2	+80:49:42	300	90	3.0	#141 Mapping t	2	
0075.COMP	10	04:15	02:41:39.2	+80:49:42	300	90	3.0	#141 Mapping t	2	
0076.03045589+7754110	720	04:16	03:04:55.9	+77:54:11	300	90	3.0	#141 Mapping t	2	
0077.COMP	10	04:29	03:04:55.9	+77:54:11	300	90	3.0	#141 Mapping t	2	
0078.03045217+7615263	900	04:30	03:04:52.2	+76:15:26	300	90	3.0	#141 Mapping t	2	
0079.COMP	10	04:45	03:04:52.2	+76:15:26	300	90	3.0	#141 Mapping t	2	
0080.03041401+4441292	420	04:48	03:04:14.0	+44:41:29	300	90	3.0	#141 Mapping t	2	
0081.COMP	10	04:55	03:04:14.0	+44:41:29	300	90	3.0	#141 Mapping t	2	
0082.03035568+4148198	480	04:56	03:03:55.7	+41:48:20	300	90	3.0	#141 Mapping t	2	
0083.COMP	10	05:04	03:03:55.7	+41:48:20	300	90	3.0	#141 Mapping t	2	
0084.02490423+3554421	420	05:05	02:49:04.2	+35:54:42	300	90	3.0	#141 Mapping t	2	
0085.COMP	10	05:13	02:49:04.2	+35:54:42	300	90	3.0	#141 Mapping t	2	
0086.02492582+3523352	360	05:14	02:49:25.8	+35:23:35	300	90	3.0	#141 Mapping t	2	
0087.COMP	10	05:20	02:49:25.8	+35:23:35	300	90	3.0	#141 Mapping t	2	
0088.02493498+3203552	480	05:21	02:49:35.0	+32:03:55	300	90	3.0	#141 Mapping t	2	
0089.COMP	10	05:29	02:49:35.0	+32:03:55	300	90	3.0	#141 Mapping t	2	
0090.03021314+2908284	360	05:30	03:02:13.1	+29:08:28	300	90	3.0	#141 Mapping t	2	
0091.COMP	10	05:37	03:02:13.1	+29:08:28	300	90	3.0	#141 Mapping t	2	

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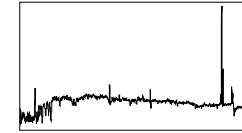
File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0092.03073191+3352414	420	05:38	03:07:31.9	+33:52:41	300	90	3.0	#141 Mapping t	2	
0093.COMP	10	05:45	03:07:31.9	+33:52:41	300	90	3.0	#141 Mapping t	2	
0094.03395181+3915179	330	05:46	03:39:51.8	+39:15:18	300	90	3.0	#141 Mapping t	2	
0095.COMP	10	05:52	03:39:51.8	+39:15:18	300	90	3.0	#141 Mapping t	2	
0096.03361785+3820365	600	05:54	03:36:17.8	+38:20:37	300	90	3.0	#141 Mapping t	2	
0097.COMP	10	06:04	03:36:17.8	+38:20:37	300	90	3.0	#141 Mapping t	2	
0098.test	10	06:08	07:15:00.0	+32:00:00	600	90	1.5	#141 Mapping t	4	
0099.test	10	06:09	07:15:00.0	+32:00:00	600	90	1.5	#141 Mapping t	4	
0100.test	10	06:11	07:15:00.0	+32:00:00	600	90	1.5	#141 Mapping t	4	
0101.test	10	06:12	07:15:00.0	+32:00:00	600	90	1.5	#178 Extremely	4	
0102.test	10	06:13	07:15:00.0	+32:00:00	600	90	1.5	#178 Extremely	4	
0103-0117.FLAT	15	06:20	07:15:00.0	+32:00:00	600	90	1.5	#141 Mapping t	4	
0119.pg0834p501	908	06:24	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0120.COMP	10	06:39	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0121.pg0846p249	1800	06:42	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0122.COMP	10	07:13	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0123.pg0934p338	1500	07:14	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0124.COMP	10	07:40	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0125.pg0943p441	300	07:41	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0126.COMP	10	07:46	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	

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0127.pg0834p501	900	07:48	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0128.COMP	10	08:03	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0129.pg0846p249	1800	08:05	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0130.COMP	10	08:35	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0131.pg0934p338	1500	08:36	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0132.COMP	10	09:02	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0133.pg0943p441	300	09:03	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0134.COMP	10	09:09	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0135.pg0834p501	900	09:10	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0136.COMP	10	09:25	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0137.pg0846p249	1800	09:27	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0138.COMP	10	09:58	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0139.pg0934p338	1500	09:59	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0140.COMP	10	10:24	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0141.pg0943p441	300	10:26	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0142.COMP	10	10:31	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0143.pg0834p501	900	10:34	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0144.COMP	10	10:49	08:37:37.3	+49:52:29	600	90	1.5	#178 Extremely	4	
0145.pg0846p249	1800	10:51	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	
0146.COMP	10	11:21	08:49:05.0	+24:45:06	600	90	1.5	#178 Extremely	4	why so much movement of the lines

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0147.pg0934p338	1500	11:23	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0148.COMP	10	11:48	09:37:08.6	+33:34:06	600	90	1.5	#178 Extremely	4	
0149.pg0943p441	300	11:51	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0150.COMP	10	11:56	09:46:39.1	+43:54:52	600	90	1.5	#178 Extremely	4	
0151.test	10	11:59	13:10:00.0	+32:00:00	300	90	3.0	#178 Extremely	2	
0152.test	10	12:01	13:10:00.0	+32:00:00	300	90	3.0	#178 Extremely	2	
0153.test	10	12:02	13:10:00.0	+32:00:00	300	90	3.0	#178 Extremely	2	
0154.MRK421	240	12:04	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0155.MRK421	240	12:09	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0156.COMP	10	12:13	11:04:27.4	+38:12:32	300	90	3.0	#6 AGN Monitor	2	
0157.N4151	30	12:14	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0158.N4151	90	12:16	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0159.N4151	90	12:17	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0160.COMP	10	12:19	12:10:32.6	+39:24:21	300	90	3.0	#6 AGN Monitor	2	
0161.Feige66	120	12:21	12:37:23.5	+25:04:00	300	52	3.0	#56 Spectropho	2	
0162.Feige66	120	12:23	12:37:23.5	+25:04:00	300	52	3.0	#56 Spectropho	2	
0163.COMP	10	12:25	12:37:23.5	+25:04:00	300	52	3.0	#56 Spectropho	2	
0164.3C279	600	12:30	12:56:11.1	-05:47:22	300	13	3.0	#6 AGN Monitor	2	
0165.COMP	10	12:40	12:56:11.1	-05:47:22	300	13	3.0	#6 AGN Monitor	2	
0166.WCom	600	12:43	12:21:31.7	+28:13:59	300	90	3.0	#6 AGN Monitor	2	

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0167.COMP	10	12:54	12:21:31.7	+28:13:59	300	90	3.0	#6 AGN Monitor	2	
0168.N4853	360	12:55	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	
0169.COMP	10	13:01	12:58:35.2	+27:35:47	300	90	3.0	#57 Velocity S	2	
0170-0179.BIAS	0	13:07	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	2	
0180-0194.FLAT	7	13:13	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	2	
0195.COMP	10	13:14	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	2	
0196-0205.BIAS	0	13:19	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	4	
0206.COMP	10	13:20	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	2	
0207-0211.DARK	900	14:31	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	2	
0212-0216.DARK	900	15:47	12:58:35.2	+27:35:47	300	90	3.0	#178 Extremely	4	