



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9293

UT Date 2001-06-19 Observers P Berlind

Coll. Focus 1060 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001.DARK	1800	21:48	08:43:32.0	31:30:36	300	90	2.0	#115 PMS NGC68	2	binby3full
0002.DARK	1800	21:48	09:13:50.0	31:30:37	300	90	2.0	#115 PMS NGC68	2	
0003-0004.DARK	1800	23:19	10:14:28.0	31:30:38	300	90	2.0	#115 PMS NGC68	2	
0005-0008.DARK	1800	1:20	12:15:43.0	31:30:39	300	90	2.0	#115 PMS NGC68	2	
0009-0012.BIAS	0	2:20	12:45:31.0	31:30:39	600	90	2.0	#70 Elliptical	2	
0013-0020.BIAS	0	2:22	12:47:24.0	31:30:38	600	90	2.0	#70 Elliptical	2	
0021.FLAT	60	2:22	13:17:55.0	31:30:38	600	90	1.5	#70 Elliptical	2	600-line; 1.5-sec slit; tilt=45°
0022-0032.FLAT	60	3:05	13:31:35.0	31:30:38	600	90	1.5	#70 Elliptical	2	
0033-0040.FLAT	60	3:14	13:41:29.0	31:30:37	600	90	1.5	#70 Elliptical	2	
0041.HD107328	5	3:14	12:20:21	03:18:45	600	90	1.5	#70f Elliptica	2	clear all day; clouds moving in @ sunset...
0042.HD107328	5	3:14	12:20:21	03:18:45	600	90	1.5	#70f Elliptica	2	
0043.HD107328	5	3:14	12:20:21	03:18:45	600	90	1.5	#70f Elliptica	2	
0044.HD107328	15	3:14	12:20:21	03:18:45	600	90	1.5	#70f Elliptica	2	
0045.COMP	20	3:14	12:20:21	03:18:45	600	90	1.5	#70f Elliptica	2	
0046.COMP	20	3:14	12:30:18.4	13:34:41	600	11	1.5	#70f Elliptica	2	
0047.VCC1283	1800	3:14	12:30:18.4	13:34:41	600	11	1.5	#70f Elliptica	2	good sucker hole
0048.COMP	20	3:14	12:30:18.4	13:34:41	600	11	1.5	#70f Elliptica	2	
0049.VCC1283	1800	3:14	12:30:18.4	13:34:41	600	11	1.5	#70f Elliptica	2	
0050.COMP	20	3:14	12:30:18.4	13:34:41	600	11	1.5	#70f Elliptica	2	
0051.BDp332642	120	3:14	15:50:03	33:05:49	600	99	1.5	#56 Spectropho	2	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9294

UT Date 2001-06-19 Observers P BerlindColl. Focus 1060 Grating/Grism 300

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0052.BDp332642	120	3:14	15:50:03	33:05:49	600	99	1.5	#56 Spectropho	2	
0053.COMP	20	3:14	15:50:03	33:05:49	600	99	1.5	#56 Spectropho	2	stopped by clouds
0054-0063.BIAS	0	6:13	15:50:03	33:05:49	300	90	2.0	#56 Spectropho	4	
0064.FLAT	10	6:13	15:50:03	33:05:49	300	90	2.0	#56 Spectropho	4	300-line; 2-sec slit
0065-0073.FLAT	10	6:22	15:50:03	33:05:49	300	90	2.0	#56 Spectropho	4	
0074.1812523	600	6:22	18:12:52.3	60:02:32	300	90	2.0	#87f IRAC	4	
0075.1812523	300	6:22	18:12:52.3	60:02:32	300	90	2.0	#87f IRAC	4	
0076.COMP	5	6:22	18:12:52.3	60:02:32	300	90	2.0	#87f IRAC	4	
0077.1817500	360	6:22	18:17:50.0	60:07:01	300	90	2.0	#87f IRAC	4	stop and go
0078.COMP	5	6:22	18:17:50.0	60:07:01	300	90	2.0	#87f IRAC	4	
0079.1817500	360	6:22	18:17:50.0	60:07:01	300	90	2.0	#87f IRAC	4	
0080.COMP	5	6:22	18:17:50.0	60:07:01	300	90	2.0	#87f IRAC	4	
0081.1818083	360	6:22	18:18:08.3	60:12:40	300	90	2.0	#87f IRAC	4	
0082.1818083	360	6:22	18:18:08.3	60:12:40	300	90	2.0	#87f IRAC	4	
0083.COMP	5	6:22	18:18:08.3	60:12:40	300	90	2.0	#87f IRAC	4	
0084.1811404	150	6:22	18:11:40.4	60:34:09	300	90	2.0	#87f IRAC	4	good sky!
0085.1811404	150	6:22	18:11:40.4	60:34:09	300	90	2.0	#87f IRAC	4	
0086.COMP	5	6:22	18:11:40.4	60:34:09	300	90	2.0	#87f IRAC	4	
0087.1802271	210	6:22	18:02:27.0	60:43:35	300	90	2.0	#87f IRAC	4	
0088.1802271	210	6:22	18:02:27.0	60:43:35	300	90	2.0	#87f IRAC	4	



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FAST SPECTROGRAPH LOG



Page 9295

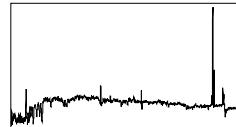
UT Date 2001-06-19 Observers P BerlindColl. Focus 1060 Grating/Grism 300

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0089.COMP	5	6:22	18:02:27.0	60:43:35	300	90	2.0	#87f IRAC	4	
0090.1800086	240	6:22	18:00:08.5	61:27:05	300	90	2.0	#87f IRAC	4	
0091.1800086	240	6:22	18:00:08.5	61:27:05	300	90	2.0	#87f IRAC	4	
0092.COMP	5	6:22	18:00:08.5	61:27:05	300	90	2.0	#87f IRAC	4	
0093.1811089	240	6:22	18:11:08.9	61:40:55	300	90	2.0	#87f IRAC	4	
0094.1811089	240	6:22	18:11:08.9	61:40:55	300	90	2.0	#87f IRAC	4	
0095.COMP	5	6:22	18:11:08.9	61:40:55	300	90	2.0	#87f IRAC	4	
0096.1819289	210	6:22	18:19:28.9	61:47:02	300	90	2.0	#87f IRAC	4	ackkkk more clouds
0097.1819289	210	6:22	18:19:28.9	61:47:02	300	90	2.0	#87f IRAC	4	
0098.COMP	5	6:22	18:19:28.9	61:47:02	300	90	2.0	#87f IRAC	4	
0099.1817082	480	6:22	18:17:08.2	61:53:03	300	90	2.0	#87f IRAC	4	
0100.1817082	480	6:22	18:17:08.2	61:53:03	300	90	2.0	#87f IRAC	4	
0101.COMP	5	6:22	18:17:08.2	61:53:03	300	90	2.0	#87f IRAC	4	
0102.1812095	150	6:22	18:12:09.5	63:29:42	300	90	2.0	#87f IRAC	4	
0103.1812095	240	6:22	18:12:09.5	63:29:42	300	90	2.0	#87f IRAC	4	
0104.COMP	5	6:22	18:12:09.5	63:29:42	300	90	2.0	#87f IRAC	4	
0105.1805292	240	6:22	18:05:29.2	64:27:52	300	90	2.0	#87f IRAC	4	
0106.1805292	240	6:22	18:05:29.2	64:27:52	300	90	2.0	#87f IRAC	4	
0107.COMP	5	6:22	18:05:29.2	64:27:52	300	90	2.0	#87f IRAC	4	
0108.1808013	300	6:22	18:08:01.3	64:39:06	300	90	2.0	#87f IRAC	4	



WHIPPLE OBSERVATORY

FAST SPECTROGRAPH LOG



Page 9296

UT Date 2001-06-19 Observers P Berlind

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0109.1808013	300	6:22	18:08:01.3	64:39:06	300	90	2.0	#87f IRAC	4	
0110.COMP	5	6:22	18:08:01.3	64:39:06	300	90	2.0	#87f IRAC	4	
0111.1809169	240	6:22	18:09:16.9	66:39:17	300	90	2.0	#87f IRAC	4	
0112.1809169	240	6:22	18:09:16.9	66:39:17	300	90	2.0	#87f IRAC	4	
0113.COMP	5	6:22	18:09:16.9	66:39:17	300	90	2.0	#87f IRAC	4	
0114.1801126	600	6:22	18:01:12.5	67:03:58	300	90	2.0	#87f IRAC	4	
0115.1801126	600	6:22	18:01:12.5	67:03:58	300	90	2.0	#87f IRAC	4	
0116.COMP	5	6:22	18:01:12.5	67:03:58	300	90	2.0	#87f IRAC	4	
0117.1808347	360	6:22	18:08:34.7	69:27:28	300	90	2.0	#87f IRAC	4	clouds
0118.1808347	360	6:22	18:08:34.7	69:27:28	300	90	2.0	#87f IRAC	4	
0119.COMP	5	6:22	18:08:34.7	69:27:28	300	90	2.0	#87f IRAC	4	
0120.HD192281	10	6:22	20:10:46.8	40:07:01	300	90	2.0	#56 Spectropho	4	
0121.HD192281	30	6:22	20:10:46.8	40:07:01	300	90	2.0	#56 Spectropho	4	
0122.HD192281	30	6:22	20:10:46.8	40:07:01	300	90	2.0	#56 Spectropho	4	
0123.COMP	5	6:22	20:10:46.8	40:07:01	300	90	2.0	#56 Spectropho	4	
0124.BDp284211	240	6:22	21:48:57.1	28:37:48	300	90	2.0	#56 Spectropho	4	lots of clouds
0125.BDp284211	240	6:22	21:48:57.1	28:37:48	300	90	2.0	#56 Spectropho	4	
0126.COMP	5	6:22	21:48:57.1	28:37:48	300	90	2.0	#56 Spectropho	4	
0127-0136.BIAS	0	11:10	21:48:57.1	28:37:48	300	90	2.0	#87f IRAC	4	
0137-0146.FLAT	10	11:14	21:48:57.1	28:37:48	300	90	2.0	#87f IRAC	4	