

# M172 Inner LMC 12CO Survey

Here are the regions listed in some kind of priority order. The list shows which have fields have been done, and which need to be done. Please update the page as you complete maps, noting down the Tsys in the 12CO window, and any other relevant comments. Also use this page to keep track of Calibrator Scans and Beam Maps (tables are beneath the programme fields).

A V or H symbol after a field number indicates that the map has been scanned in that direction. e.g. 609V means that a vertical scan has been done, 609H means a horizontal scan has been done.

To see a plot with the field numbers overlaid on the NANTEN data for this region, click on the region name below.

Choose a bright blobby bit that hasn't been mapped, and away you go.

To see the latest reduced data for a region, visit the [DataRed](#) page.

## [0526-6932](#)

This region observed with ATcor, POCS & MOPS.

### 0526-6932 Part 1

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1318H	2005-10-08_1419-MX002.rpf	660K	el~39	0.69	Y	redone
1318H	2006-08-06_1851-M172.rpf	515K	el~41	0.61	Y	
1318V	2006-08-18_1513-M172.rpf	615K	el~26	0.67	Y	
1319V	2005-10-08_1550-MX002.rpf	1500K	el~46	0.66	Y	redone
1319V	2005-10-26_1536-MX002.rpf	650K	el~49	0.63	Y	
1319H	2006-08-06_2007-M172.rpf	460K	el~47	0.58	Y	
1320H	2005-10-09_1626-MX002.rpf	540K	el~48	0.38	Y	
1320V	2006-08-18_1629-M172.rpf	506 K	el~33	0.59	Y	
1321H	2005-10-10_2020-MX002.rpf	560K	el~47	0.44	Y	
1321V	2006-08-18_1752-M172.rpf	452 K	el~40	0.51	Y	
1322H	2005-10-10_2132-MX002.rpf	600K	el~42	0.50	Y	
1322V	2006-08-18_1914-M172.rpf	438K	el~48	0.52	Y	
1363H	2005-10-09_1821-MX002.rpf	515K	el~51	0.38	Y	
1363V	2006-08-18_2035-M172.rpf	417K	el~50	0.44	Y	
1364H	2005-10-09_1932-MX002.rpf	520K	el~50	0.39	Y	
1364V	2006-08-18_2151-M172.rpf	411K	el~52	0.49	Y	
1365H	2005-10-10_1550-MX002.rpf	570K	el~47	0.40	Y	

1365V	2006-08-18_2331-M172.rpf	418K	el~48	0.52	Y		
1366H	2005-10-10_1827-MX002.rpf	540K	el~51	0.41	Y		
1366V	2006-08-19_0106-M172.rpf	485K	el~42	0.57	Y		
1367H	2005-10-29_1438-MX002.rpf	930K	el~47	0.88	Y		redone
1367H	2006-08-07_1555-M172.rpf	560 K	el~27	0.64	Y		
1367V	2006-08-19_1506-M172.rpf	588 K	el~27	0.66	Y		
1324H	2006-06-26_0532-M172.rpf	565 K	el~35	0.63	Y		
1324V	2006-08-19_1622-M172.rpf	529 K	el~36	0.62	Y		
1325H	2005-10-28_1935-MX002.rpf	700 K	el~45	0.76	Y		
1325V	2006-08-19_1742-M172.rpf	471 K	el~41	0.52	half:		redone
1325V	2006-10-17_1300-M172.rpf	928 K	el~36	1.20	Y		redone
1325V	2006-10-17_1600-M172.rpf	700 K	el~36	1.17	most:		redone
1325_reverse_V	2007-08-04_2346-M172.rpf	520	50	0.66	scans 1 - 30	(half OK)	0526-6932
1369H	2006-07-02_0655-M172.rpf	425 K	el~28	1.09	bit:		redone
1369H	2006-08-07_0142-M172.rpf	465 K	el~43	0.58	Y		
1369V	2006-08-19_1901-M172.rpf	432 K	el~47	0.53	Y		
1370H	2005-10-28-2123_Mx002.rpf	825 K	el~36	0.87	Y		
1370V	2006-08-19_2021-M172.rpf	424 K	el~51	0.50	Y		
1323H	2006-10-21_1326-M172.rpf	650 K	el~39	0.63	Y		
1323V	2006-10-21_1529-M172.rpf	568 K	el~48	0.59	Y		
1368V	2006-10-21_1650-M172.rpf	~600K	el~51	0.55	Y		
1368H	2006-10-21_1814-M172.rpf	539 K	el~51	0.56	Y		

## 0526-6932 Part 2

Field Name	Correlator File	Tsys	EI	rms	complete?	Comments
1502H	2005-10-29_1855-MX002.rpf	1000K	el~47	1.13	Y	redone
1502H	2006-08-06_2122-M172.rpf	465 K	el~50	0.52	Y	
1502V	2006-08-06_2240-M172.rpf	460 K	el~52	0.49	Y	
1503H	2005-10-29_1736-MX002.rpf	960 K	el~51	0.92	Y	redone
1503H	2006-08-06_2357-M172.rpf	425 K	el~50	0.50	Y	
1503V	2006-08-19_2142-M172.rpf	421 K	el~52	0.49	Y	
1547H	2006-06-25_1931-M172.rpf	520 K	el~32	0.59	Y	
1547V	2006-07-02_2344-M172.rpf	580 K	el~51	0.62	Y	
1548H	2006-06-25_2055-M172.rpf	500 K	el~39	0.55	Y	

1548V	2006-07-02_2221-M172.rpf	590 K	el~47	0.56	Y	
1682H	2006-06-26_0120-M172.rpf	450 K	el~52	0.53	bit:	redone
1682H	2006-06-26_0148-M172.rpf	450 K	el~51	0.48	Y	
1682V	2006-08-19_2326-M172.rpf	405 K	el~48	0.51	Y	
1683H	2006-06-26_0414-M172.rpf	500 K	el~42	0.57	Y	
1683V	2006-08-07_0300-M172.rpf	530 K	el~37	0.69	Y	
1637H	2006-06-25_2246-M172.rpf	440 K	el~46	0.46	Y	
1637V	2006-08-20_0049-M172.rpf	473 K	el~42	0.53	Y	
1638H	2006-06-25_2358-M172.rpf	450 K	el~50	0.43	Y	
1638V	2006-08-20_1459-M172.rpf	644 K	el~27	0.66	Y	
1593H	2006-07-02_0403-M172.rpf	740 K	el~43	0.93	Y	
1593V	2006-08-20_1615-M172.rpf	~600K	el~33	0.60	Y	redone
1593V	2006-10-20_1932-M172.rpf	810-900 K	el~48	0.97	Y	
1593V	2006-10-20_2048-M172.rpf	810-900 K	el~42	0.79	Y	

### 0526-6932 Part 3

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1408_adjust_H	2007-07-30_1651-M172.rpf	700	28	1.96	Y	stripe, otherwise OK? 0526-6932
1408_adjust_V	2007-07-31_2100-M172.rpf	500	48	0.56	Y	0526-6932
1408_reverse_H	2007-08-05_0155-M172.rpf	570	43	0.86	12 scans	(12 scans OK) 0526-6932

### 0526-6932 Part 4

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1460_V	2007-08-05_2228-M172.rpf	450	52	0.56	half:	0526-6932, redone
1460_V	2007-08-05_2324-M172.rpf	460	51	0.59	rest:	0526-6932
1460_H	2007-08-06_0015-M172.rpf	480	48	0.59	y	0526-6932

### 0526-6932 Part 5

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1551H	2006-07-02_0534-M172.rpf	760K	el~35	0.78	Y	
1551V	2006-08-20_1741-	508 K	el~41	0.58	Y	

	M172.rpf						
1550H	2007-07-30_1809-M172.rpf	640	35	0.67	Y		This is actually Field 1500H!
1550V	2007-07-31_2220-M172.rpf	490	52	0.52	Y		0526-6932

### [0517-6752](#)

This region observed with ATcor and MOPS.

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
385H	2005-09-07_1848.rpf	630K	el~53	0.55	Y	
385V	2006-08-05_0009-M172.rpf	425K	el~51	0.50	Y	
386H	2005-09-08_1556.rpf	750K	el~39	0.67	Y	
386V	2006-08_05_0149-M172.rpf	470K	el~43	0.60	Y	
430H	2005-09-07_1527.rpf	700K	el~35	0.61	Y	
430V	2006-08-05_2113-M172.rpf	420K	el~52	0.47	Y	
431H	2005-09-07_1724.rpf	640K	el~46	0.57	Y	
431V	2006-08-05_1557-M172.rpf	615K	el~26	0.65	Y	
475H	2005-09-06_1938.rpf	600K	el~52	0.47	Y	
475V	2006-08-05_1715-M172.rpf	520K	el~33	0.59	Y	
476H	2005-09-08_1740.rpf	670K	el~47	0.59	Y	
476V	2006-08-05_2351-M172.rpf	410K	el~51	0.50	Y	
519H	2005-09-06_1811.rpf	600K	el~49	0.51	Y	
519V	2006-08-05_1837-M172.rpf	465K	el~41	0.52	Y	
520H	2005-09-08_1908.rpf	660K	el~52	0.60	Y	
520V	2006-08-05_0310-M172.rpf	590K	el~36	0.72	Y	
564H	2005-09-06_1649.rpf	700K	el~43	0.54	Y	
564V	2006-08-05_1955-M172.rpf	440K	el~47	0.50	Y	
609H	2005-09-06_1521.rpf	750K	el~34			BAD
609H	2005-09-11_2124.rpf	600K	el~50	0.68	scans 1 - 22	
609H	2005-09-11_2201.rpf	550K	el~48	0.54	scans 20 - end	
609V	2006-08-05_2230-M172.rpf	420K	el~53	0.49	Y	
474H	2006-08-06_1614-M172.rpf	710K	el~28	0.79	Y	
474V	2006-08-06_1733-M172.rpf	590K	el~35	0.63	Y	
565V	2006-08-06_0300-M172.rpf	530K	el~34	0.71	Y	
565H	2006-08-06_0135-M172.rpf	450K	el~44	0.59	Y	

[0527-6814](#)

This region observed with POCS & MOPS.

**0527-6814 Part 1**

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
689H	2006-08-24_1636-M172.rpf	661 K	el~36	0.69	Y	
689V	2006-08-25_1457-M172.rpf	621 K	el~27	0.61	Y	
690H	2006-08-24_1756-M172.rpf	533 K	el~43	0.72	half:	check
690V	2006-08-25_1629-M172.rpf	599 K	el~46	0.55	Y	
645H	2005-10-20_1606-MX002.rpf	800-1500K	el~51	1.12	Y	redone
645H	2005-10-21_1613-MX002.rpf	600 K	el~51	0.60	Y	
645V	2006-08-20_2055-M172.rpf	457 K	el~53	0.55	Y	
644H	2005-10-20_1731-MX002.rpf	1100 K	el~53	1.29	Y	redone
644H	2005-10-21_1735-MX002.rpf	600 K	el~53	0.58	Y	
644V	2006-08-20_2222-M172.rpf	458 K	el~50	0.58	Y	
646H	2005-10-21_1852-MX002.rpf	600 K	el~51	0.60	Y	
646H	2005-10-22_1738-MX002.rpf	580 K	el~52	0.55	Y	
646V	2006-08-21_0018-M172.rpf	521 K	el~43	0.61	Y	
600H	2005-10-21_2033-MX002.rpf	650 K	el~44	0.59	Y	need rpfix2
600V	2006-08-21_1443-M172.rpf	732 K	el~25	0.79	Y	
601H	2005-10-21_2150-MX002.rpf	750 K	el~37	0.75	Y	redone
601H	2006-08-29_1616-M172.rpf	871 K	el~36	1.01	Y	
601H	2006-08-29_1826-M172.rpf	655 K	el~47	0.83	Y	
601V	2006-08-21_1556-M172.rpf	898 K	el~43	0.75	Y	check
602H	2005-10-22_1620-MX002.rpf	600 K	el~51	0.59	Y	
602V	2006-08-21_1714-M172.rpf	534 K	el~43	0.63	Y	
647H	2005-10-22_2248-MX002.rpf	850 K	el~31	0.99	bit:	redone

647H	2005-10-23_1606-MX002.rpf	650 K	el~51	0.64	Y	
647V	2006-08-21_1829-M172.rpf	498 K	el~45	0.59	Y	
648H	2005-10-22_2127-MX002.rpf	700 K	el~39	0.78	Y	
648V	2006-08-21_1943-M172.rpf	514 K	el~50	0.59	Y	
692H	2005-10-22_1853-MX002.rpf	580 K	el~50	0.60	Y	
692V	2006-08-21_2106-M172.rpf	525 K	el~53	0.55	Y	
693H	2005-10-22_2010-MX002.rpf	600 K	el~45	0.63	Y	
693V	2006-08-21_2343-M172.rpf	417 K	el~48	0.51	Y	
556H	2007-07-30_2336-M172.rpf	~500	52	0.55	Y	0527-6841
556V	2007-08-01_1748-M172.rpf	1400	34	1.08	Y	0527-6841, <b>redone</b>
556V	2007-08-01_1903-M172.rpf	730	41	0.73	Y	0527-6841
557H	2007-07-31_0051-M172.rpf	495	49	0.59	Y	0527-6841
557V	2007-08-01_2017-M172.rpf	600	47	0.66	Y	0527-6841
737_adjust_H	2007-08-02_2029-M172.rpf	740	48	0.89	Y	0527-6841
737_adjust_V	2007-08-02_2145-M172.rpf	780	52	0.83	Y	0527-6841

### 0527-6814 Part 2 -- GRID WITH PART 3!

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
828H	2005-10-23_1724-MX002.rpf	650 K	el~52	0.64	Y	
828V	2006-08-22_0112-M172.rpf	486 K	el~41	0.50	Y	
873H	2005-10-23_1856-MX002.rpf	630 K	el~50	0.64	Y	
873V	2006-08-22_1441-M172.rpf	737 K	el~26	0.68	Y	
829H	2006-10-21_1933-M172.rpf	547 K	el~48	0.58	Y	
829V	2006-10-21_2209-M172.rpf	636 K	el~35	0.72	Y	
874H	2006-10-21_2050-M172.rpf	500 K	el~38	0.61	Y	
874V	2006-10-22_1155-M172.rpf	673 K	el~32	0.75	Y	
872_adjust_H	2007-07-30_1923-M172.rpf	590	42	0.61	Y	0527-6841
872_adjust_V	2007-07-31_2338-M172.rpf	465	52	0.56	Y	0527-6841

### 0527-6814 Part 3 -- GRID WITH PART 2!

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
740H	2005-10-23_2135-MX002.rpf	940 K	el~37	1.15	Y	do not use

740H	2006-08-29_1948-M172.rpf	882 K	el~52	0.69	Y	
740H	2006-08-29_2103-M172.rpf	702 K	el~52	0.81	Y	
740V	2006-08-22_1601-M172.rpf	485 K	el~37	0.63	Y	
740_adjust_H	2007-08-03_1605-M172.rpf	785	26	0.76	Y	0527-6841
740_adjust_V	2007-08-03_1721-M172.rpf	570	33	0.62	Y	0527-6841
784_adjust_H	2007-08-03_1844-M172.rpf	510	40	0.56	Y	0527-6841
784_adjust_V	2007-08-03_2002-M172.rpf	475	47	0.53	Y	0527-6841
739_H	2007-08-03_2119-M172.rpf	460	51	0.50	Y	0527-6841
739_V	2007-08-03_2353-M172.rpf	470	51	0.56	Y	0527-6841

#### 0527-6814 Part 4

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
733H	2007-07-30_2208-M172.rpf	520	52	0.53	Y	0527-6841
733V	2007-08-01_1634-M172.rpf	940	27	0.92	Y	0527-6841

#### 0527-6814 Part 5

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
912?	2006-10-27_1251-M172.rpf	~600K	el~38			
867_adjust_H	2007-07-30_2038-M172.rpf	560	48	0.85	bit: to scan 14	0527-6841 <b>redone</b>
867_adjust_H	2007-07-30_2051-M172.rpf	556	48	0.62	Y	0527-6841
867_adjust_V	2007-08-01_0054-M172.rpf	485	49	0.55	Y	0527-6841
912_adjust_V	2007-08-04_2229-M172.rpf	495	52	0.59	Y	0527-6841
912_adjust_H	2007-08-05_1631-M172.rpf	681	32	0.84	y	0527-6841

#### 0518-6842

This region observed with POCS & MOPS. Watch baselines of 877!

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
832H	2005-10-24_1853-MX002.rpf	650-750K	el~49	0.71	half:	redone
832H	2005-10-25_1604-MX002.rpf	520 K	el~51	0.53	Y	
832V	2006-08-08_1819-M172.rpf	420 K	el~40	0.44	Y	
833H	2005-10-25_1718-MX002.rpf	520 K	el~52	0.50	Y	
833V	2006-08-22_1717-M172.rpf	455 K	el~40	0.53	Y	
834H	2005-10-25_1841-MX002.rpf	580 K	el~50	0.48	Y	
834V	2006-08-22_1830-M172.rpf	478 K	el~47	0.50	Y	
877H	2005-10-24_1735-MX002.rpf	650 K	el~52	0.69	Y	

877H	2006-10-20_2204-M172.rpf	587 K	el~36	0.83	Y	
877V	2006-08-22_2016-M172.rpf	415 K	el~51	0.48	Y	
878H	2005-10-23_2017-MX002.rpf	850 K	el~44	0.80	Y	
878V	2006-08-22_2132-M172.rpf	475 K	el~53	0.51	most:	redone
878V	2006-08-31_1558-M172.rpf	848 K	el~36	1.03	half:	redone
878V	2006-08-31_1618-M172.rpf	668 K	el~38	0.90	half:	redone
879H	2005-10-24_1618-MX002.rpf	610 K	el~52	0.57	Y	
879V	2006-08-24_1510-M172.rpf	958 K	el~29	0.92	Y	redone
879V	2006-08-30_0136-M172.rpf	>1500 K	el~34	1.60	Y	redone
879V	2006-08-30_2217-M172.rpf	916 K	el~50	1.02	Y	redone
879V	2006-08-31_1418-M172.rpf	759 K	el~27	0.99	Y	
879?	2006-08-29_2247-M172.rpf	~800 K	el~48	0.96	Y	
879?	2006-08-30_0101-M172.rpf	>1800 K	el~38	2.30	half:	redone

### 0536-6805

This region observed with MOPS only.

#### 0536-6805 Part 1

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
636H	2006-06-29_0002-M172.rpf	465K	el~52	0.48	Y	
636V	2006-08-07_2254-M172.rpf	370K	el~53	0.43	Y	
637H	2006-06-28_2242-M172.rpf	475K	el~46	0.53	Y	
637V	2006-08-08_0014-M172.rpf	370K	el~50	0.47	Y	
681H	2006-06-28_2125-M172.rpf	510K	el~41	0.54	Y	
681V	2006-08-08_0134-M172.rpf	395K	el~45	0.46	Y	
682H	2006-06-28_1848-M172.rpf	665K	el~27	0.65	Y	
682V	2006-08-07_1715-M172.rpf	510K	el~33	0.61	Y	
727H	2006-06-29_0159-M172.rpf	470K	el~48	0.49	Y	
727V	2006-08-07_1834-M172.rpf	425K	el~40	0.51	Y	
728H	2006-06-29_0318-M172.rpf	490K	el~48	0.55	half:	
728V	2006-08-07_2136-M172.rpf	375K	el~52	0.43	Y	
683H	2006-06-28_2008-M172.rpf	555K	el~34	0.61	Y	
683V	2006-08-07_1952-M172.rpf	390K	el~46	0.48	Y	
726H	2006-06-29_0433-M172.rpf	530K	el~43	0.55	Y	
726V	2006-08-08_0252-M172.rpf	435K	el~38	0.52	half:	



						redone
726V	2006-08-08_1544-M172.rpf	545K	el~25	0.61	Y	
771H	2006-06-29_0547-M172.rpf	585K	el~36	0.71	Y	
771V	2006-08-09_0122-M172.rpf	395K	el~45	0.49	Y	
771V	2006-08-09_0239-M172.rpf	440K	el~39	0.48	Y	
772H	2006-08-08_1936-M172.rpf	400K	el~45	0.45	Y	
772V	2006-08-08_2240-M172.rpf	340K	el~53	0.41	Y	
773H	2006-08-08_2120-M172.rpf	360K	el~52	0.39	Y	
773V	2006-08-08_2359-M172.rpf	360K	el~51	0.44	Y	
770_adjust_H	2007-07-31_1710-M172.rpf	690	29	0.71	Y	0536-6805
770_adjust_V	2007-08-01_2133-M172.rpf	600	51	0.62	Y	0536-6805

### 0536-6805 Part 2

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
498H	2006-06-29_0659-M172.rpf	700 K	el~29	0.84	half: scans 1 to 20	redone
498H	2006-08-31_2310-M172.rpf	554 K	el~49	0.63	half: scans 15 to end	
498V	2006-08-08_1700-M172.rpf	475K	el~32	0.51	Y	
498_adjust_H	2007-08-05_0021-M172.rpf	515	51	0.61	Y	0536-6805
498_adjust_V	2007-08-04_2112-M172.rpf	500	51	0.57	Y	0536-6805

### [0515-6840a](#)

This region observed with POCS & MOPS.

### 0515-6840a Part 1

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
884	2006-08-27_2031-M172.rpf	~600K	el~52	0.49	Y	check
885H	2005-10-25_1958-MX002.rpf	580-750K	el~44	0.66	Y	
885V	2006-08-24_1839-M172.rpf	612 K	el~48	0.58	Y	
886H	2005-10-26-1653-MX002.rpf	620 K	el~52	0.65	Y	
886V	2006-08-24_2004-M172.rpf	534 K	el~52	0.54	Y	
929H	2005-10-26_2052-MX002.rpf	760 K	el~39	0.81	Y	

929V	2006-08-24_2119-M172.rpf	416 K	el~52	0.51	Y	
930H	2005-10-26_1934-MX002.rpf	640 K	el~45	0.75	Y	
930V	2006-08-24_2310-M172.rpf	521 K	el~48	0.75	Y	
931H	2005-10-26_1814-MX002.rpf	640 K	el~50	0.68	Y	
931V	2006-08-25_0029-M172.rpf	507 K	el~42	0.63	Y	
974H	2005-10-27_1736-MX002.rpf	460 K	el~51	0.46	most: scans 1 - 55	redone
974H	2005-10-27_1846-MX002.rpf	500K	el~48	0.65	bit: scans 1 -15	
974V	2006-08-25_1752-M172.rpf	450 K	el~46	0.56	half:	redone
974V	2006-08-31_2155-MX002.rpf	497 K	el~51	0.63	half:	
1018H	2005-10-27_1908-MX002.rpf	500K	el~47	0.53	Y	
1018V	2006-08-25_1833-M172.rpf	471 K	el~49	0.51	Y	
933H	2005-10-28_1752-MX002.rpf	550 K	el~51	0.56	half: scans 1-35	redone
933H	2005-10-28_1854-MX002.rpf	600K	el~47	0.63	half: scans 30-65	
933V	2006-08-25_2006-M172.rpf	542 K	el~52	0.60	Y	
934H	2005-10-27_2028-MX002.rpf	550 K	el~41	0.60	Y	
934V	2006-08-25_2123-M172.rpf	499 K	el~52	0.57	Y	
978H	2005-10-28_1520-MX002.rpf	580 K	el~50	0.59	Y	
978V	2006-08-26_1612-M172.rpf	486 K	el~40	0.56	Y	
979H	2005-10-27_2142-MX002.rpf	650 K	el~34	0.66	Y	
979V	2006-08-25_2243-M172.rpf	544 K	el~49	0.55	Y	

1023H	2005-10-28_1637-MX002.rpf	580K	el~52	0.56	Y	
1023V	2006-08-26_0042-M172.rpf	605 K	el~40	0.65	Y	
1019H	2006-08-26_1727-M172.rpf	465 K	el~42	0.56	Y	
1019V	2006-08-27_0035-M172.rpf	555 K	el~41	0.59	Y	
975H	2006-08-26_1842-M172.rpf	501 K	el~49	0.55	Y	
975V	2006-08-27_1512-M172.rpf	646 K	el~31	0.65	Y	
932H	2006-08-26_1957-M172.rpf	475 K	el~52	0.53	Y	
932V	2006-08-27_1631-M172.rpf	485 K	el~44	0.63	Y	
887H	2006-08-26_2148-M172.rpf	472 K	el~51	0.54	Y	
887V	2006-08-27_1756-M172.rpf	469 K	el~47	0.55	half: scans 1 - 24	redone
887V	2006-09-01_1604-M172.rpf	599 K	el~30	0.72	half: scans 20 - end	
842H	2005-10-29_1557-MX002.rpf	840K	el~52	0.87	half: scans 1 - 35	redone
842H	2005-10-29_1645-MX002.rpf	~900K	el~52	0.84	half: scans 30 - 65	
842V	2006-08-26_1450-M172.rpf	559 K	el~33	0.68	Y	
843H	2006-08-27_1840-M172.rpf	501 K	el~48	0.54	Y	
843V	2006-08-30_2358-M172.rpf	815 - 1000 K	el~42	1.07	Y	redone
843V	2006-08-31_0204-M172.rpf	1000+	el~31	1.53	half:	check
843V	2006-08-31_1641-M172.rpf	720 K	el~41	0.72	Y	
797_adjust_H	2007-08-03_2235-M172.rpf	460	53	0.52	Y	0515-6840a
797_adjust_V	2007-08-04_1604-M172.rpf	870	28	0.83	Y	0515-6840a

1022_adjust_V	2007-08-04_0127-M172.rpf	505	44	0.68	half: scans 1 - 30	(half OK) 0515-6840a
1022_adjust_H	2007-08-06_1953-M172.rpf	462	47	0.49	y	0515-6840a

## 0515-6840a Part 2

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
836H	2005-10-25_2115-MX002.rpf	720K	el~38	0.82	Y	
836V	2006-08-26_2306-M172.rpf	497 K	el~48	0.56	Y	
881_adjust_H	2007-07-31_1829-M172.rpf	560	38	0.59	Y	0515-6840a
881_adjust_V	2007-08-02_0006-M172.rpf	565	50	0.67	Y	0515-6840a
837_adjust_H	2007-07-31_1945-M172.rpf	505	45	0.55	Y	0515-6840a
837_adjust_V	2007-08-02_1645-M172.rpf	~1500	30	1.60	Y	0515-6840a, <b>redone</b>
837_adjust_V	2007-08-02_2259-M172.rpf	800-1200	52	1.09	Y	0515-6840a

## 0515-6840b

This region observed with MOPS only.

## 0515-6840b Part 1

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1330H	2006-09-01_1837-M172.rpf	426 K	el~48	0.54	Y	
1330V	2006-09-01_2106-M172.rpf	469 K	el~49	0.58	Y	
1286H	2006-06-27_0300-M172.rpf	460K	el~48	0.52	Y	
1286V	2006-08-04_0125-M172.rpf	470K	el~45	0.54	Y	
1287H	2006-06-27_0114-M172.rpf	460K	el~52	0.49	Y	
1287V	2006-08-03_2131-M172.rpf	670K	el~51	0.72	Y	
1288H	2006-06-27_2202-M172.rpf	485K	el~45	0.50	Y	
1288V	2006-09-01_0128-M172.rpf	728K	el~35	0.87	Y	
1331H	2006-06-26_2345-M172.rpf	465K	el~50	0.47	Y	
1331V	2006-08-03_1850-M172.rpf	590K	el~41	0.66	Y	
1332H	2006-06-26_2221-M172.rpf	485K	el-46	0.49	Y	
1332V	2006-08-04_0005-M172.rpf	455K	el-49	0.50	Y	
1333H	2006-06-27_2322-M172.rpf	455K	el~50	0.46	Y	
1333V	2006-08-03_2008-M172.rpf	615K	el~47	0.74	Y	
1377H	2006-10-22_1716-M172.rpf	553 K	el~52	0.64	Y	
1378H	2006-10-22_1914-M172.rpf	576 K	el~48	0.66	Y	

1377V	2006-10-22_1313-M172.rpf	700-800 K	el~39	0.73	Y
1378V	2006-10-22_1432-M172.rpf	579 K	el~46	0.64	Y

## 0515-6840b Part 2

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1157H	2006-06-27_2044-M172.rpf	510K	el~40	0.51	Y	
1157V	2006-08-31_1833-M172.rpf	544K	el~48	0.67	Y	
1202H	2006-06-27_0540-M172.rpf	580K	el~35	0.61	Y	
1202V	2006-07-03_0110-M172.rpf	620K	el~51	0.72	half:	
1202_reverse_V	2007-08-05_1749-M172.rpf	552	37	0.65	y	(until scan 33) 0515-6840b
1201H	2006-06-27_1927-M172.rpf	610K	el~32	0.60	Y	
1201V	2006-08-03_1734-M172.rpf	660K	el~35	0.73	Y	
1200H	2006-06-28_0117-M172.rpf	435K	el~52	0.48	Y	
1200V	2006-08-31_2028-M172.rpf	668K	el~52	0.70	Y	
1111H	2006-06-28_0420-M172.rpf	495K	el~42	0.56	Y	
1111V	2006-09-01_0002-M172.rpf	550K	el~42	0.72	Y	
1245H	2006-09-01_1718-M172.rpf	452 K	el~44	0.58	Y	
1245V	2006-09-01_1951-M172.rpf	471 K	el~51	0.58	Y	
1247V	2006-10-22_1601-M172.rpf	559 K	el~51	0.60	Y	
1246V	2006-10-23-1507-M172.rpf	700 K	el~49	0.59	Y	
1247H	2006-10-22_2035-M172.rpf	585 K	el~42	0.70	Y	
1246H	2006-10-22_2202-M172.rpf	800 K	el~35	0.89	Y	
1066_adjust_V	2007-08-05_1945-	510	46	0.64	half:	0515-6840b, redone

	M172.rpf					
1066_adjust_V	2007-08-05_2137-M172.rpf	450	52	0.50	rest:	0515-6840b
1066_adjust_H	2007-08-06_1606-M172.rpf	634	28	0.62	y	0515-6840b

### 0515-6840b Part 3

Field Name	Correlator File	Tsys	El	rms	complete?	Comments
1152H	2006-06-27_0425-M172.rpf	495K	el~42	0.56	Y	
1152V	2006-08-31_1755-M172.rpf	568K	el~46	0.79	half: scans 1 to 20	redone
1152V	2006-08-31_1948-M172.rpf	486K	el~57	0.70	half: scans 20 - end	
1197H	2006-06-26_1903-M172.rpf	660K	el~29	0.77	half:	BAD - redone
1197H	2006-06-26_1938-M172.rpf	580K	el~33	0.59	Y	
1197V	2006-08-03_1616-M172.rpf	800K	el~28	0.91	Y	
1196H	2006-06-26_2059-M172.rpf	540K	el-40	0.55	Y	
1196V	2006-08-04_0242-M172.rpf	530K	el-28	0.89	half:	redone
1196V	2006-08-04_2250-M172.rpf	540K	el-40	0.47	Y	

### 0520-6901

This region observed with MOPS only.

### 0520-6901 Part 1

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1055H	2006-06-28_0534-M172.rpf	545K	el~36	0.62	Y	
1055H	2006-09-01_1445-M172.rpf	640K	el~30	0.70	Y	
1055V	2006-10-17_1813-M172.rpf	800 K	el~49	0.85	Y	redone
1055V	2006-10-17_1934-M172.rpf	835 K	el~48	0.88	Y	

### 0520-6901 Part 2

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1193H	2006-06-28_0651-M172.rpf	655K	el~29	0.72	Y	
1193V	2006-09-01_2250-M172.rpf	593 K	el~47	0.62	Y	
1193?	2006-09-01_1652-M172.rpf	~600K	el~42	0.71	half:	

### 0520-6901 Part 3

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Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1102_adjust_H	2007-08-04_1839-M172.rpf	562	40	0.60	Y	0520-6901
1102_adjust_V	2007-08-04_1955-M172.rpf	510	46	0.57	Y	0520-6901

### 0512-7025

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1781H	2006-06-30_2124-M172.rpf	530K	el~42	0.59	Y	
1781V	2006-10-17_2055-M172.rpf	600-1000 K	el~40	0.99	Y	redone
1781V	2006-10-17_2215-M172.rpf	900 K	el~35	1.10	Y	
1782H	2006-06-30_2006-M172.rpf	630K	el~36	0.66	Y	
1782V	2006-10-18_1230-M172.rpf	938 K	el ~34	0.95	Y	redone
1782V	2006-10-18_1349-M172.rpf	900 K	el ~40	0.76	Y	
1826H	2006-06-30_2242-M172.rpf	500K	el~47	0.54	Y	
1826V	2006-10-18_1524-M172.rpf	690 K	el~47	0.79	Y	
1827H	2006-06-29_1905-M172.rpf	760K	el~30	0.75	Y	
1827V	2006-10-18_1642-M172.rpf	667 K	el~51	0.74	Y	
1828H	2006-06-30_1849-M172.rpf	700K	el~30	0.67	Y	empty field

### 0533-6855

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
950H	2006-07-01_0000-M172.rpf	510 K	el~51	0.53	Y	
950V	2006-09-02_0007-M172.rpf	574 K	el~42	0.64	Y	
905H	2006-07-01_0115-M172.rpf	500 K	el~52	0.52	Y	
905V	2006-09-02_0126-M172.rpf	590 K	el~36	0.78	Y	

### 0526-6909

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1094H	2006-07-01_0229-M172.rpf	505K	el~50	0.74	bit:	redone
1094H	2006-07-01_0243-M172.rpf	505K	el~50	0.55	Y	
1094V	2006-10-18_1813-M172.rpf	797 K	el~52	0.76	Y	
1138H	2006-07-01_0443-M172.rpf	550K	el~40	0.63	Y	
1138V	2006-10-18_1930-M172.rpf	823 K	el~48	0.84	Y	redone
1138V	2006-10-18_2046-M172.rpf	644 K	el~43	0.86	Y	
1095_adjust_H	2007-08-06_1840-M172.rpf	517	41	0.54	y	0526-6909

[0528-6951](#)

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1450H	2006-07-01_0603-M172.rpf	~600K	el~33	0.72	Y	
1450V	2006-10-18_2209-M172.rpf	851 K	el~37	1.02	Y	
1450V	2006-10-19_1156-M172.rpf	~800K	30	0.89	Y	
1495?	2006-10-19_1446-M172.rpf	~1000K	44	0.98	half:	
1495?	2006-10-19_1532-M172.rpf	~1000K	47	0.90	Y	
1495?	2006-10-19_1644-M172.rpf	~1000K	50	1.29	Y	
1495H	2006-07-01_1857-M172.rpf	765K	30	0.89	Y	
1495V	2006-10-19_1818-M172.rpf	777 K	el~51	0.93	Y	redone
1495V	2006-10-19_1938-M172.rpf	965 K	el~48	0.98	Y	

[0514-7005](#)

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
1645H	2006-07-01_2012-M172.rpf	820K	el~37	0.88	Y	
1645V	2006-10-19_2053-M172.rpf	927 K	el~40	1.15	Y	
1645H	2006-10-19_2214-M172.rpf	1000+	el~35	1.84	half: scans 1 - 45	BAD
1644H	2006-07-01_2127-M172.rpf	740K	el~43	0.71	Y	
1644V	2006-10-20_1258-M172.rpf	962 K	el~38	1.18	Y	redone
1644V	2006-10-20_1427-M172.rpf	800 K	el~44	1.17	half: scans 1 - 15	redone
1644V	2006-10-20_1527-M172.rpf	663 K	el~48	0.76	Y	
1690H	2006-07-02_2101-M172.rpf	645K	el~41	0.66	Y	
1645_V	2007-08-04_1723-M172.rpf	705	34	0.72	Y	0514-7005
1690_V	2007-08-05_1826-M172.rpf	537	39	0.65	y	0514-7005

[0513-6742](#)

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
300H	2006-07-01_2242-M172.rpf	540K	el~50	0.61	half	redone
300H	2006-07-01_2325-M172.rpf	505K	el~52	0.55	Y	
300V	2006-10-20_1643-M172.rpf	787 K	el~53	0.78	Y	
301H	2006-07-02_0040-M172.rpf	540K	el~54	0.69	Y	
301V	2006-10-20_1757-M172.rpf	619 K	el~53	0.73	half: scans 1 - 35	redone



301V	2006-10-20_1836-M172.rpf	622 K	el~52	0.85	half: scans 30 - 65	
255_H	2007-08-02_1759-M172.rpf	1500	37	1.14	Y	0513-6742, <b>redone</b>
255_H	2007-08-03_0014-M172.rpf	1400	51	1.57	Y	0513-6742
255_V	2007-08-02_1913-M172.rpf	900	44	0.96	Y	0513-6742
255_V	2007-08-06_1723-M172.rpf	570	35	0.61	y	0513-6742

### 0513-6808

Field Name	Correlator File	Tsys	el	rms	complete?	Comments
524H	2006-07-02_0157-M172.rpf	575K	el~52	0.64	Y	
524_V	2007-08-01_2247-M172.rpf	565	53	0.63	Y	0513-6808

### 0524-6731

Field Name	Correlator File	Tsys	EI	Comments
421H	2007-07-29_1925-M172.rpf	750	42	
421V				
422H	2007-07-29_2050-M172.rpf	622	48	
422V				
423H	2007-07-29_2215-M172.rpf	642	53	
423V				
424H				
424V				
467H				
467V				
468H				
468V				
379H	2007-07-29_1649-M172.rpf	998-1000	30	
379H	2007-07-29_1809-M172.rpf	800-1000	36	
379V				
378H	2007-07-29_0058-M172.rpf	460	50	
378V				
377H	2007-07-28_2222-M172.rpf	430	53	
377V	2007-07-28_2340-M172.rpf	440	53	
376H	2007-07-28_1950-M172.rpf	470	44	
376V	2007-07-28_2108-M172.rpf	440	50	
334H	2007-07-29_2333-M172.rpf	569	53	

334V
333H 2007-09-30_2258-M172.rpf 530 38
333V
331H
331V
288H 2007-09-30_2137-M172.rpf 480 43
288V
289H 2007-07-30_0050-M172.rpf 594 50
289V
290H_adj
290V_adj
243H
243V
244H
244V
198H
198V
199H
199V

### New OTF fields for 2007 -- Priority 1

Field Name	Correlator File	Tsys	EI	rms	complete?	Comments
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### New OTF fields for 2007 -- Priority 2

Field Name	Correlator File	Tsys	EI	rms	complete?	Comments
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### New OTF fields for 2007 -- Priority 3

Field Name	Correlator File	Tsys	EI	Comments
1100_adjust_H				0520-6901
1100_adjust_V				0520-6901
1010_adjust_H				0520-6901
1010_adjust_V				0520-6901
1056_adjust_H				0520-6901
1056_adjust_V				0520-6901
589_adjust_H				0536-6805

589_adjust_V	0536-6805
1600_adjust_H	0514-7005
1600_adjust_V	0514-7005
1158_adjust_H	0515-6840b
1158_adjust_V	0515-6840b
1151_H	0515-6840b
1151_V	0515-6840b
691H	0527-6841
691V	0527-6841
635_adjust_H	0536-6805
635_adjust_V	0536-6805

## Calibrator Scans 2005

Field Name	Correlator File	Tsys	Comments
REF_N1	2005-05-30_2041.rpf		
Orion KL	2005-05-31_0149.rpf		
REF_N1	2005-05-31_2032.rpf		
REF_N1	2005-05-31_2036.rpf		
REF_N1	2005-05-31_2039.rpf		
Orion KL	2005-06-01_0151.rpf		
Orion KL	2005-06-01_0528.rpf		13 CO
REF_N1	2005-06-01_2022.rpf		
Orion KL	2005-06-02_0200.rpf		C18 O
REF_N1	2005-06-02_2020.rpf		
REF_N1	2005-06-03_2016.rpf		
REF_N1	2005-06-05_2307.rpf		
REF_N1	2005-06-07_2031.rpf		
REF_N1	2005-06-11_2056.rpf		
REF_N1	2005-06-12_2015.rpf		
REF_N1	2005-06-15_1916.rpf		
REF_N1	2005-06-17_1908.rpf		
REF_N1	2005-06-07_2031.rpf		
M17SW?	2005-06-27_1719.rpf		13 CO
Orion KL	2005-07-01_0007.rpf		13 CO
Orion KL	2005-07-06_2331.rpf		C18 O

Orion KL	2005-07-06_2341.rpf	C18 O
M17SW?	2005-07-07_1253.rpf	13 CO
Orion KL	2005-07-07_2332.rpf	C18 O
M17SW?	2005-07-20_1137.rpf	13 CO
M17SW?	2005-07-21_0959.rpf	13 CO
M17SW?	2005-07-22_1212.rpf	13 CO
M17SW?	2005-07-23_0837.rpf	13 CO
M17SW?	2005-07-24_1442.rpf	13 CO
M17SW?	2005-07-26_1522.rpf	C18 O
Orion KL	2005-08-10_1909.rpf	
Orion KL	2005-08-10_2104.rpf	13 CO
Orion KL	2005-08-11_1922.rpf	
Orion KL	2005-08-12_1910.rpf	13 CO
Orion KL	2005-08-12_1935.rpf	
Orion KL	2005-08-13_1857.rpf	13 CO
Orion KL	2005-08-13_1919.rpf	
Orion KL	2005-08-14_1931.rpf	13 CO
Orion KL	2005-08-15_1856.rpf	13 CO
Orion KL	2005-08-15_1907.rpf	
Orion KL	2005-08-16_1918.rpf	
M17SW?	2005-08-20_1257.rpf	C18 O
M17SW?	2005-08-24_1315.rpf	C18 O
Orion KL	2005-09-06_2118.rpf	570K
M17SW?	2005-09-07_1249.rpf	C18 O
Orion KL	2005-09-07_2019.rpf	600K
Orion KL	2005-09-08_1726.rpf	790K
Orion KL	2005-09-11_2309.rpf	610K
Orion KL	2005-10-09_1753_MX002.rpf	
Orion KL	2005-10-09_1802_MX002.rpf	
Orion KL	2005-10-09_1805_MX002.rpf	

### Calibrator Scans 2006 (Position Switched)

Field Name	Correlator File	Tsys	Comments
Orion KL	2006-06-26_0337-M172.rpf	???K	Was having problems with unstable baselines this afternoon

Orion KL	2006-06-27_0241-M172.rpf	430K	el~57. Strong ripple in reference spectrum?
Orion KL	2006-06-28_0053-M172.rpf	395K	el~65
Orion KL	2006-06-29_0129-M172.rpf	410K	el~64
Orion KL	2006-07-01_0406-M172.rpf	410K	el~40
Orion KL	2006-07-02_0322-M172.rpf	725K	el~47. Did not quite finish?
Orion KL	2006-07-02_0332-M172.rpf	715K	el~45
Orion KL	2006-08-03_2300-M172.rpf	495K	el~64, old vc
Orion KL	2006-08-03_2314-M172.rpf	450K	el~64, old vc
Orion KL	2006-08-03_2334-M172.rpf	415K	el~62, new vc
Orion KL	2006-08-06_0114-M172.rpf	495K	el~47, new vc
Orion KL	2006-08-07_0121-M172.rpf	485K	el~43, new vc
Orion KL	2006-08-07_2114-M172.rpf	365K	el~59, new vc
Orion KL	2006-08-08_2056-M172.rpf	365K	el~58, new vc
Orion KL	2006-08-18_2309-M172.rpf	397 K	el ??, new vc
Orion KL	2006-08-19_2305-M172.rpf	390 K	el~58, new vc
Orion KL	2006-08-20_2353-M172.rpf	487 K	el~49, new vc
Orion KL	2006-08-21_2343-M172.rpf	417 K	el~48, new vc
Orion KL	2006-08-22_1954-M172.rpf	420 K	el~56, new vc
Orion KL	2006-08-24_2246-M172.rpf	469 K	el~56, new vc
Orion KL	2006-08-26_0010-M172.rpf	703 K	el~41, new vc

Orion KL	2006-08-26_2120-M172.rpf	471 K	, new vc
Orion KL	2006-08-27_2011-M172.rpf	500 K	el~61, new vc
Orion KL	2006-08-29_2224-M172.rpf	636 K	el~57, new vc
Orion KL	2006-08-30_2156-M172.rpf	1096 K	el~61, new vc
Orion KL	2006-08-31_2242-M172.rpf	568 K	el~54, new vc
Orion KL	2006-09-01_2229-M172.rpf	475 K	el~54, new vc
Orion KL	2006-09-26_1615-M172.rpf		el~42, vc test
Orion KL	2006-09-26_1621-M172.rpf		el~43, vc test
Orion KL	2006-09-26_1628-M172.rpf		el~44,vc test
Orion KL	2006-09-26_1634-M172.rpf		el~45, vc test
Orion KL	2006-09-26_1641-M172.rpf		el~46, vc test
Orion KL	2006-09-26_1647-M172.rpf		el~47, vc test
Orion KL	2006-09-26_1653-M172.rpf		el~48,vc test
Orion KL	2006-09-26_1659-M172.rpf		el~50, vc test
Orion KL	2006-09-26_1706-M172.rpf		el~51, vc test
Orion KL	2006-10-03_2159-M172.rpf	??	new vc
Orion KL	2006-10-21_1454-M186.rpf	560 K	el~46 new vc, note different project ID
Orion KL	2006-10-22_1853-M172.rpf	??	new vc
Orion KL	2006-10-27_1415-M172.rpf	??	new vc

### Calibrator Scans in 2007 (Position Switched)

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Field Name	Correlator File	Tsys	EI	Comments
Orion KL	2007-07-28_1938-M226.rpf	565	35	
Orion KL	2007-07-29_0215-M226.rpf	555	39	
Orion KL	2007-07-30_0213-M226.rpf	913	39	
Orion KL	2007-07-30_0219-M226.rpf	853	38	
Orion KL	2007-07-31_0210-M226.rpf	594	40	
Orion KL	2007-07-31_0216-M226.rpf	614	37	
Orion KL	2007-08-01_0212-M226.rpf	574	38	
Orion KL	2007-08-01_0217-M226.rpf	574	38	
Orion KL	2007-08-02_0126-M172.rpf	740	46	
Orion KL	2007-08-02_0132-M172.rpf	900	46	
Orion KL	2007-08-03_0133-M172.rpf	2000	46	
Orion KL	2007-08-03_0139-M172.rpf	2000	46	problem with IF3
Orion KL	2007-08-04_0115-M172.rpf	500	47	
Orion KL	2007-08-05_0143-M172.rpf	640	40	
Orion KL	2007-08-06_0135-M172.rpf	550	41	
Orion KL	2007-08-06_0141-M172.rpf	625	41	
Orion KL	2007-08-06_2234-M172.rpf	405	63	vc=111550 (i.e. normal)
Orion KL	2007-08-06_2241-M172.rpf	455		vc=119550
Orion KL	2007-08-06_2247-M172.rpf	495		vc=112350
Orion KL	2007-08-06_2253-M172.rpf	570		vc=112750
Orion KL	2007-08-06_2259-M172.rpf	395		vc=111350
Orion KL	2007-08-06_2306-M172.rpf	530		vc=112550
Orion KL	2007-08-06_2312-M172.rpf	555		vc=112650
Orion KL	2007-08-06_2318-M172.rpf	480		vc=112150
Orion KL	2007-08-06_2324-M172.rpf	445		vc=111750
Orion KL	2007-08-06_2337-M172.rpf	615		vc=112850
Orion KL	2007-08-06_2343-M172.rpf	???	61	vc=112450
Orion KL	2007-08-06_2349-M172.rpf	480		vc=112050
Orion KL	2007-08-06_2355-M172.rpf	440		vc=111650
Orion KL	2007-08-07_0001-M172.rpf	405		vc=111250
Orion KL	2007-08-07_0007-M172.rpf	???		vc=111850
Orion KL	2007-08-07_0014-M172.rpf	???		vc=112250
Orion KL	2007-08-07_0020-M172.rpf	???		vc=111450
Orion KL	2007-09-27_2003-M172.rpf			

Orion KL	2007-09-27_2023-M172.rpf
Orion KL	2007-09-27_2029-M172.rpf
Orion KL	2007-09-27_2036-M172.rpf
Orion KL	2007-09-27_2126-M172.rpf
Orion KL	2007-09-29_2017-M172.rpf
Orion KL	2007-09-29_2025-M172.rpf
Orion KL	2007-09-29_2031-M172.rpf
Orion KL	2007-09-29_2120-M172.rpf
Orion KL	2007-09-29_2135-M172.rpf
Orion KL	2007-09-29_2143-M172.rpf
Orion KL	2007-09-29_2151-M172.rpf
Orion KL	2007-09-29_2157-M172.rpf
Orion KL	2007-09-29_2207-M172.rpf
Orion KL	2007-09-29_2214-M172.rpf
Orion KL	2007-09-29_2250-M172.rpf
Orion KL	2007-09-29_2256-M172.rpf
Orion KL	2007-09-29_2302-M172.rpf
Orion KL	2007-09-29_2308-M172.rpf
Orion KL	2007-09-29_2314-M172.rpf
Orion KL	2007-09-29_2320-M172.rpf
Orion KL	2007-09-29_2326-M172.rpf
Orion KL	2007-09-29_2332-M172.rpf
Orion KL	2007-09-29_2337-M172.rpf

### N159 maps (1' x 1' maps to compare with SEST)

Field Name	Correlator File	Tsys	EI	Comments
N159_?	2006-06-28_0241-M172.rpf	?	49	
N159_H	2007-08-02_0146-M172.rpf	~700K	45	
N159_V	2007-08-02_0153-M172.rpf	~700K	44	
N159_V	2007-08-02_0159-M226.rpf	~700K	43	
N159_H	2007-08-03_0156-M172.rpf	1500K	44	stop scan 10, <b>BAD</b>
N159_H	2007-08-06_0153-M172.rpf	520K	43	

### Beam Maps (OTF)

Field Name	Correlator File	Tsys	Comments



RDor	2006-06-26_0309-M172.rpf	Tsys A:158, B:93	3' x 3', el~50
RDor	2006-06-27_0654-M172.rpf	Tsys A:223, B:138	3' x 3', el~23
WHya	2006-07-31_0933-M160.rpf	Tsys A:270, B:180	el~60 nb. different project no.
WHya	2006-07-31_0955-M160.rpf	Tsys A: 300, B:200	el~56 nb. different project no.
RLeo	2006-08-09_0415-M160.rpf	Tsys A:200, B:155	el~ 41 nb. different project no.

-- [AnnieHughes](#) - 28 Aug 2006

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I	<a href="#">Attachment</a>	<a href="#">Action</a>	<a href="#">Size</a>	<a href="#">Date</a>	<a href="#">Who</a>	<a href="#">Comment</a>
	<a href="#">figs.tar</a>	<a href="#">manage</a>	430.0 K	03 Oct 2007 - 15:21	<a href="#">AnnieHughes</a>	overlays
	<a href="#">new.tar.gz</a>	<a href="#">manage</a>	219.7 K	03 Oct 2007 - 15:21	<a href="#">AnnieHughes</a>	LATEST MOMENT MAPS FOR ERIK AND YOJI 28 AUG 2006

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