
Summary of Anomalies:

station info

HO orbit 73503 EGOI data missing 12-MAY-2009 01:04:05.913 - 12-MAY-2009 01:17:23.606	797.69300 [sec]
MM orbit 73503 EGOI data missing 12-MAY-2009 01:15:57.998 - 12-MAY-2009 01:26:09.718	611.72000 [sec]
BE orbit 73504 EGOI data missing 12-MAY-2009 02:22:10.148 - 12-MAY-2009 02:34:58.119	767.97100 [sec]
MM orbit 73504 EGOI data missing 12-MAY-2009 02:58:43.654 - 12-MAY-2009 03:06:37.637	473.98300 [sec]
SG orbit 73504 EGOI data missing 12-MAY-2009 02:34:07.147 - 12-MAY-2009 02:45:57.965	710.81800 [sec]
CM orbit 73504 EGOI data missing 12-MAY-2009 03:29:55.330 - 12-MAY-2009 03:41:30.922	695.59200 [sec]
BE orbit 73505 EGOI data missing 12-MAY-2009 04:01:44.169 - 12-MAY-2009 04:13:48.622	724.45300 [sec]
MM orbit 73505 EGOI data missing 12-MAY-2009 04:41:46.739 - 12-MAY-2009 04:47:44.890	358.15100 [sec]
SG orbit 73505 EGOI data missing 12-MAY-2009 04:12:53.022 - 12-MAY-2009 04:25:24.805	751.78300 [sec]
CM orbit 73505 EGOI data missing 12-MAY-2009 05:10:20.858 - 12-MAY-2009 05:19:38.423	557.56500 [sec]
MM orbit 73506 EGOI data missing 12-MAY-2009 06:23:49.563 - 12-MAY-2009 06:30:09.999	380.43600 [sec]
MM orbit 73507 EGOI data missing 12-MAY-2009 08:04:42.247 - 12-MAY-2009 08:13:15.328	513.08100 [sec]
JO orbit 73507 EGOI data missing 12-MAY-2009 07:41:58.239 - 12-MAY-2009 07:56:28.007	869.76800 [sec]
MM orbit 73508 EGOI data missing 12-MAY-2009 09:45:04.007 - 12-MAY-2009 09:55:47.064	643.05700 [sec]
JO orbit 73508 EGOI data missing 12-MAY-2009 09:22:15.033 - 12-MAY-2009 09:34:58.979	763.94600 [sec]
HO orbit 73509 EGOI data missing 12-MAY-2009 11:35:04.121 - 12-MAY-2009 11:47:07.810	723.68900 [sec]
MM orbit 73509 EGOI data missing 12-MAY-2009 11:25:10.208 - 12-MAY-2009 11:37:16.450	726.24200 [sec]
HO orbit 73510 EGOI data missing 12-MAY-2009 13:13:35.144 - 12-MAY-2009 13:28:24.494	889.35000 [sec]
MM orbit 73510 EGOI data missing 12-MAY-2009 13:05:02.918 - 12-MAY-2009 13:17:43.471	760.55300 [sec]
HO orbit 73511 EGOI data missing 12-MAY-2009 14:54:14.775 - 12-MAY-2009 15:03:43.306	568.53100 [sec]
MM orbit 73511 EGOI data missing 12-MAY-2009 14:44:40.602 - 12-MAY-2009 14:57:22.411	761.80900 [sec]
GS orbit 73511 EGOI data missing 12-MAY-2009 14:06:59.370 - 12-MAY-2009 14:15:41.859	522.48900 [sec]
SG orbit 73511 EGOI data missing 12-MAY-2009 15:07:55.118 - 12-MAY-2009 15:21:35.688	820.57000 [sec]
BE orbit 73512 EGOI data missing 12-MAY-2009 15:19:22.550 - 12-MAY-2009 15:30:37.710	675.16000 [sec]
MM orbit 73512 EGOI data missing 12-MAY-2009 16:24:01.952 - 12-MAY-2009 16:36:35.154	753.20200 [sec]
GS orbit 73512 EGOI data missing 12-MAY-2009 15:44:42.443 - 12-MAY-2009 15:58:35.862	833.41900 [sec]
CM orbit 73512 EGOI data missing 12-MAY-2009 15:53:44.694 - 12-MAY-2009 16:05:26.343	701.64900 [sec]
MM orbit 73513 EGOI data missing 12-MAY-2009 18:03:11.263 - 12-MAY-2009 18:15:44.296	753.03300 [sec]
GS orbit 73513 EGOI data missing 12-MAY-2009 17:24:41.278 - 12-MAY-2009 17:36:21.226	699.94800 [sec]
CM orbit 73513 EGOI data missing 12-MAY-2009 17:33:59.120 - 12-MAY-2009 17:43:12.459	553.33900 [sec]
MM orbit 73514 EGOI data missing 12-MAY-2009 19:42:23.146 - 12-MAY-2009 19:55:04.733	761.58700 [sec]
MA orbit 73514 EGOI data missing 12-MAY-2009 18:47:33.288 - 12-MAY-2009 18:51:43.394	250.10600 [sec]
JO orbit 73514 EGOI data missing 12-MAY-2009 20:02:04.649 - 12-MAY-2009 20:16:09.471	844.82200 [sec]
MM orbit 73515 EGOI data missing 12-MAY-2009 21:22:00.358 - 12-MAY-2009 21:34:41.536	761.17800 [sec]
MA orbit 73515 EGOI data missing 12-MAY-2009 20:20:22.742 - 12-MAY-2009 20:34:10.036	827.29400 [sec]
JO orbit 73515 EGOI data missing 12-MAY-2009 21:41:29.918 - 12-MAY-2009 21:55:02.787	812.86900 [sec]
HO orbit 73516 EGOI data missing 12-MAY-2009 22:53:39.236 - 12-MAY-2009 23:06:53.991	794.75500 [sec]
MM orbit 73516 EGOI data missing 12-MAY-2009 23:02:24.952 - 12-MAY-2009 23:14:33.665	728.71300 [sec]
KS orbit 73517 EGOI data missing 12-MAY-2009 23:54:12.978 - 13-MAY-2009 00:00:16.038	363.06000 [sec]
KS orbit 73507 EGOI data gap 12-MAY-2009 07:16:56.441 - 12-MAY-2009 07:18:43.993	107.55200 [sec]
KS orbit 73508 EGOI data gap 12-MAY-2009 08:56:27.189 - 12-MAY-2009 08:58:41.601	134.41200 [sec]
KS orbit 73509 EGOI data gap 12-MAY-2009 10:36:04.296 - 12-MAY-2009 10:38:21.211	136.91500 [sec]
KS orbit 73510 EGOI data gap 12-MAY-2009 12:15:28.422 - 12-MAY-2009 12:17:44.309	135.88700 [sec]
KS orbit 73511 EGOI data gap 12-MAY-2009 13:54:22.758 - 12-MAY-2009 13:56:43.411	140.65300 [sec]
KS orbit 73512 EGOI data gap 12-MAY-2009 15:32:27.908 - 12-MAY-2009 15:34:59.011	151.10300 [sec]
KS orbit 73513 EGOI data gap 12-MAY-2009 17:10:11.821 - 12-MAY-2009 17:12:32.605	140.78400 [sec]
KS orbit 73514 EGOI data gap 12-MAY-2009 18:48:22.590 - 12-MAY-2009 18:50:33.204	130.61400 [sec]
KS orbit 73515 EGOI data gap 12-MAY-2009 20:27:57.731 - 12-MAY-2009 20:29:47.303	109.57200 [sec]
KS orbit 73516 EGOI data gap 12-MAY-2009 22:09:34.437 - 12-MAY-2009 22:11:23.921	109.48400 [sec]
KS orbit 73517 EGOI data gap 12-MAY-2009 23:54:12.978 - 12-MAY-2009 23:55:33.551	80.573000 [sec]
GS orbit 73504 EGOI data gap 12-MAY-2009 01:56:38.005 - 12-MAY-2009 01:58:12.051	94.046000 [sec]
GS orbit 73505 EGOI data gap 12-MAY-2009 03:35:44.442 - 12-MAY-2009 03:37:21.651	97.209000 [sec]
MS orbit 73503 EGOI data gap 12-MAY-2009 00:10:01.879 - 12-MAY-2009 00:12:00.908	119.02900 [sec]
MS orbit 73509 EGOI data gap 12-MAY-2009 10:49:36.087 - 12-MAY-2009 10:52:00.294	144.20700 [sec]
MS orbit 73510 EGOI data gap 12-MAY-2009 12:28:44.392 - 12-MAY-2009 12:31:08.392	144.00000 [sec]
MS orbit 73516 EGOI data gap 12-MAY-2009 21:59:54.645 - 12-MAY-2009 22:01:37.363	102.71800 [sec]
MS orbit 73517 EGOI data gap 12-MAY-2009 23:37:51.889 - 12-MAY-2009 23:40:00.460	128.57100 [sec]
MA orbit 73509 EGOI data gap 12-MAY-2009 10:44:09.311 - 12-MAY-2009 10:45:55.759	106.44800 [sec]
MA orbit 73516 EGOI data gap 12-MAY-2009 22:01:51.331 - 12-MAY-2009 22:03:29.871	98.540000 [sec]
MI orbit 73504 EGOI data gap 12-MAY-2009 01:54:59.947 - 12-MAY-2009 01:56:03.035	63.088000 [sec]
MI orbit 73505 EGOI data gap 12-MAY-2009 03:30:25.777 - 12-MAY-2009 03:33:51.633	205.85600 [sec]
MI orbit 73512 EGOI data gap 12-MAY-2009 15:50:36.072 - 12-MAY-2009 15:52:26.121	110.04900 [sec]
MI orbit 73513 EGOI data gap 12-MAY-2009 17:31:58.107 - 12-MAY-2009 17:33:11.726	73.619000 [sec]
MI orbit 73513 EGOI data gap 12-MAY-2009 17:33:32.730 - 12-MAY-2009 17:39:59.873	387.14300 [sec]



instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 17:14:11.610, orbit 73513,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14815 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 12 MAY 2009

Station ID	see above
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	OK
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	OK
Scan Mirror Position	OK
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	OK
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK