
Summary of Anomalies:

station info

HO orbit 63855 EGOI data missing 08-JUL-2007 00:46:36.600 - 08-JUL-2007 01:00:36.374	839.77400 [sec]
KS orbit 63855 EGOI data missing 08-JUL-2007 00:09:39.758 - 08-JUL-2007 00:14:06.315	266.55700 [sec]
BE orbit 63856 EGOI data missing 08-JUL-2007 02:05:22.702 - 08-JUL-2007 02:17:27.969	725.26700 [sec]
SG orbit 63856 EGOI data missing 08-JUL-2007 02:18:02.258 - 08-JUL-2007 02:28:05.593	603.33500 [sec]
BE orbit 63857 EGOI data missing 08-JUL-2007 03:44:30.005 - 08-JUL-2007 03:57:14.130	764.12500 [sec]
MI orbit 63857 EGOI data missing 08-JUL-2007 03:13:29.451 - 08-JUL-2007 03:26:45.300	795.84900 [sec]
SG orbit 63857 EGOI data missing 08-JUL-2007 03:55:28.575 - 08-JUL-2007 04:08:51.427	802.85200 [sec]
MI orbit 63858 EGOI data missing 08-JUL-2007 04:55:32.512 - 08-JUL-2007 05:03:52.180	499.66800 [sec]
HO orbit 63861 EGOI data missing 08-JUL-2007 11:18:38.837 - 08-JUL-2007 11:28:55.489	616.65200 [sec]
MM orbit 63861 EGOI data missing 08-JUL-2007 11:08:01.511 - 08-JUL-2007 11:19:57.212	715.70100 [sec]
HO orbit 63862 EGOI data missing 08-JUL-2007 12:56:33.144 - 08-JUL-2007 13:11:22.581	889.43700 [sec]
MM orbit 63862 EGOI data missing 08-JUL-2007 12:47:56.606 - 08-JUL-2007 13:00:34.206	757.60000 [sec]
HO orbit 63863 EGOI data missing 08-JUL-2007 14:36:49.150 - 08-JUL-2007 14:48:20.778	691.62800 [sec]
BE orbit 63864 EGOI data missing 08-JUL-2007 15:01:41.923 - 08-JUL-2007 15:13:56.690	734.76700 [sec]
MI orbit 63864 EGOI data missing 08-JUL-2007 15:33:42.900 - 08-JUL-2007 15:46:45.385	782.48500 [sec]
MM orbit 63865 EGOI data missing 08-JUL-2007 17:46:11.739 - 08-JUL-2007 17:58:43.912	752.17300 [sec]
MI orbit 63865 EGOI data missing 08-JUL-2007 17:14:05.269 - 08-JUL-2007 17:24:13.990	608.72100 [sec]
HO orbit 63868 EGOI data missing 08-JUL-2007 22:37:02.661 - 08-JUL-2007 22:49:42.873	760.21200 [sec]
MA orbit 63868 EGOI data missing 08-JUL-2007 21:43:49.474 - 08-JUL-2007 21:56:01.365	731.89100 [sec]

Still no data from Hobart station due to antenna anomaly. Still no data from Miami station due to hardware station failure. Work is on-going to fix these problems. No data from Beijing station since the end of June investigations are on going.

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 16:53:16, orbit 63865,
- (increase of intensity of PMD readouts during available solar calibration measurements data:
- 14770 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 8 Jul 2007

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