
Summary of Anomalies:

station info

no EGOI data from HO,

data between ca. 06:00 - ca 10:00 are missing due to a ground segment problem

HO orbit 65301 EGOI data missing 17-OCT-2007 01:12:47.820 - 17-OCT-2007 01:25:45.761	777.94100 [sec]
MM orbit 65301 EGOI data missing 17-OCT-2007 01:24:44.457 - 17-OCT-2007 01:34:45.559	601.10200 [sec]
MM orbit 65305 EGOI data missing 17-OCT-2007 08:13:19.233 - 17-OCT-2007 08:22:04.627	525.39400 [sec]
PS orbit 65305 EGOI data missing 17-OCT-2007 07:11:04.524 - 17-OCT-2007 07:18:15.626	431.10200 [sec]
KS orbit 65305 EGOI data missing 17-OCT-2007 07:25:27.153 - 17-OCT-2007 07:36:21.722	654.56900 [sec]
MM orbit 65306 EGOI data missing 17-OCT-2007 09:53:39.352 - 17-OCT-2007 10:04:31.587	652.23500 [sec]
KS orbit 65306 EGOI data missing 17-OCT-2007 09:04:59.595 - 17-OCT-2007 09:18:32.448	812.85300 [sec]
MA orbit 65306 EGOI data missing 17-OCT-2007 09:13:33.775 - 17-OCT-2007 09:26:20.586	766.81100 [sec]
HO orbit 65307 EGOI data missing 17-OCT-2007 11:43:23.864 - 17-OCT-2007 11:56:01.143	757.27900 [sec]
MM orbit 65307 EGOI data missing 17-OCT-2007 11:33:44.406 - 17-OCT-2007 11:45:55.363	730.95700 [sec]
MA orbit 65307 EGOI data missing 17-OCT-2007 10:52:48.326 - 17-OCT-2007 11:03:51.094	662.76800 [sec]
MS orbit 65307 EGOI data missing 17-OCT-2007 10:57:45.876 - 17-OCT-2007 11:10:19.133	753.25700 [sec]
HO orbit 65308 EGOI data missing 17-OCT-2007 13:22:07.221 - 17-OCT-2007 13:36:56.816	889.59500 [sec]
MM orbit 65308 EGOI data missing 17-OCT-2007 13:13:35.907 - 17-OCT-2007 13:26:17.558	761.65100 [sec]
MS orbit 65308 EGOI data missing 17-OCT-2007 12:37:22.156 - 17-OCT-2007 12:49:12.161	710.00500 [sec]
HO orbit 65309 EGOI data missing 17-OCT-2007 15:03:00.411 - 17-OCT-2007 15:11:56.319	535.90800 [sec]
MI orbit 65309 EGOI data missing 17-OCT-2007 14:23:33.680 - 17-OCT-2007 14:28:32.864	299.18400 [sec]
SG orbit 65309 EGOI data missing 17-OCT-2007 15:16:20.325 - 17-OCT-2007 15:30:09.956	829.63100 [sec]
BE orbit 65310 EGOI data missing 17-OCT-2007 15:28:18.715 - 17-OCT-2007 15:38:54.293	635.57800 [sec]
MM orbit 65310 EGOI data missing 17-OCT-2007 16:32:32.226 - 17-OCT-2007 16:45:04.934	752.70800 [sec]
SG orbit 65310 EGOI data missing 17-OCT-2007 16:58:57.581 - 17-OCT-2007 17:05:41.348	403.76700 [sec]
MM orbit 65312 EGOI data missing 17-OCT-2007 19:50:54.141 - 17-OCT-2007 20:03:36.375	762.23400 [sec]
MA orbit 65312 EGOI data missing 17-OCT-2007 18:55:53.076 - 17-OCT-2007 19:00:17.534	264.45800 [sec]
MA orbit 65313 EGOI data missing 17-OCT-2007 20:28:47.804 - 17-OCT-2007 20:42:32.298	824
HO orbit 65314 EGOI data missing 17-OCT-2007 23:01:58.886 - 17-OCT-2007 23:15:29.542	810.65600 [sec]
MI orbit 65310 EGOI data gap 17-OCT-2007 16:06:55.693 - 17-OCT-2007 16:12:28.677	332.98400 [sec]

GS orbit 65304 EGOI corrupted product 05:27:03.813

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 14:07:18.950 , orbit 65309 ,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15516 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 17 Oct 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	>> South Polar View operations
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