
Summary of Anomalies:

station info

HO orbit 67491 EGOI data missing 18-MAR-2008 01:04:05.911 - 18-MAR-2008 01:17:23.604	797.69300 [sec]
MM orbit 67491 EGOI data missing 18-MAR-2008 01:15:57.996 - 18-MAR-2008 01:26:09.716	611.72000 [sec]
BE orbit 67492 EGOI data missing 18-MAR-2008 02:22:10.146 - 18-MAR-2008 02:34:58.117	767.97100 [sec]
MM orbit 67492 EGOI data missing 18-MAR-2008 02:58:43.652 - 18-MAR-2008 03:06:37.635	473.98300 [sec]
SG orbit 67492 EGOI data missing 18-MAR-2008 02:34:07.145 - 18-MAR-2008 02:45:57.963	710.81800 [sec]
BE orbit 67493 EGOI data missing 18-MAR-2008 04:01:44.167 - 18-MAR-2008 04:13:48.620	724.45300 [sec]
MM orbit 67493 EGOI data missing 18-MAR-2008 04:41:46.737 - 18-MAR-2008 04:47:44.888	358.15100 [sec]
CM orbit 67493 EGOI data missing 18-MAR-2008 05:10:20.856 - 18-MAR-2008 05:19:38.421	557.56500 [sec]
MM orbit 67494 EGOI data missing 18-MAR-2008 06:23:49.561 - 18-MAR-2008 06:30:09.997	380.43600 [sec]
MM orbit 67495 EGOI data missing 18-MAR-2008 08:04:42.246 - 18-MAR-2008 08:13:15.327	513.08100 [sec]
MM orbit 67496 EGOI data missing 18-MAR-2008 09:45:04.005 - 18-MAR-2008 09:55:47.062	643.05700 [sec]
MA orbit 67496 EGOI data missing 18-MAR-2008 09:05:33.910 - 18-MAR-2008 09:18:03.512	749.60200 [sec]
HO orbit 67497 EGOI data missing 18-MAR-2008 11:35:04.119 - 18-MAR-2008 11:47:07.808	723.68900 [sec]
MM orbit 67497 EGOI data missing 18-MAR-2008 11:25:10.206 - 18-MAR-2008 11:37:16.448	726.24200 [sec]
MA orbit 67497 EGOI data missing 18-MAR-2008 10:44:09.309 - 18-MAR-2008 10:55:39.241	689.93200 [sec]
HO orbit 67498 EGOI data missing 18-MAR-2008 13:13:35.142 - 18-MAR-2008 13:28:24.492	889.35000 [sec]
MM orbit 67498 EGOI data missing 18-MAR-2008 13:05:02.916 - 18-MAR-2008 13:17:43.469	760.55300 [sec]
HO orbit 67499 EGOI data missing 18-MAR-2008 14:54:14.773 - 18-MAR-2008 15:03:43.304	568.53100 [sec]
MM orbit 67499 EGOI data missing 18-MAR-2008 14:44:40.600 - 18-MAR-2008 14:57:22.409	761.80900 [sec]
BE orbit 67500 EGOI data missing 18-MAR-2008 15:19:22.548 - 18-MAR-2008 15:30:37.708	675.16000 [sec]
CM orbit 67500 EGOI data missing 18-MAR-2008 15:53:44.692 - 18-MAR-2008 16:05:26.341	701.64900 [sec]
MM orbit 67501 EGOI data missing 18-MAR-2008 18:03:11.262 - 18-MAR-2008 18:15:44.295	753.03300 [sec]
MM orbit 67502 EGOI data missing 18-MAR-2008 19:42:23.145 - 18-MAR-2008 19:55:04.732	761.58700 [sec]
MA orbit 67502 EGOI data missing 18-MAR-2008 18:47:33.287 - 18-MAR-2008 18:51:43.393	250.10600 [sec]
MM orbit 67503 EGOI data missing 18-MAR-2008 21:22:00.356 - 18-MAR-2008 21:34:41.534	761.17800 [sec]
MA orbit 67503 EGOI data missing 18-MAR-2008 20:20:22.740 - 18-MAR-2008 20:34:10.034	827.29400 [sec]
HO orbit 67504 EGOI data missing 18-MAR-2008 22:53:39.234 - 18-MAR-2008 23:06:53.989	794.75500 [sec]
MA orbit 67504 EGOI data missing 18-MAR-2008 22:01:51.329 - 18-MAR-2008 22:12:40.133	648.80400 [sec]
KS orbit 67500 EGOI data gap 18-MAR-2008 15:32:27.906 - 18-MAR-2008 15:33:35.110	67.204000 [sec]
KS orbit 67503 EGOI data gap 18-MAR-2008 20:39:02.457 - 18-MAR-2008 20:41:45.618	163.16100 [sec]
MS orbit 67498 EGOI data gap 18-MAR-2008 12:28:44.390 - 18-MAR-2008 12:29:46.000	61.610000 [sec]
SG orbit 67493 EGOI data gap 18-MAR-2008 04:12:53.020 - 18-MAR-2008 04:18:49.035	356.01500 [sec]
SG orbit 67499 EGOI data gap 18-MAR-2008 15:07:55.116 - 18-MAR-2008 15:10:12.472	137.35600 [sec]
SG orbit 67499 EGOI data gap 18-MAR-2008 15:13:39.492 - 18-MAR-2008 15:21:35.686	476.19400 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 13:56:55.527, orbit 67499,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15620 BU ->PMD2 readouts analysed with ERGO.
- 2 - anomalous long science dump at SG, dump Orb. 67501,
16:50:32.575 - 17:00:04.133, no data processing possible

EGOI data are nominal, besides the occurrence of padded frames in
channel 4 on orbit 67497

GOME Daily Reports Analysis 18 Mar 2008

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	>> GOME North Polar View operated
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