
Quarterly Calibration mode between ~15:15 - 23:00
 (Orb. 60242 - 60247)
 (please note that Lamp Failures occurred during quarterly
 calibration measurements)

Summary of Anomalies:

station info

BE orbit 60234 missing EGOI 28-OCT-2006 01:18:51.387 - 28-OCT-2006 01:26:21.319	449.93200 [sec]
BE orbit 60236 missing EGOI 28-OCT-2006 04:36:28.893 - 28-OCT-2006 04:46:25.022	596.12900 [sec]
MM orbit 60240 missing EGOI 28-OCT-2006 11:59:26.416 - 28-OCT-2006 12:11:49.381	742.96500 [sec]
MA orbit 60240 missing EGOI 28-OCT-2006 11:19:35.228 - 28-OCT-2006 11:28:08.892	513.66400 [sec]
BE orbit 60241 missing EGOI 28-OCT-2006 12:35:42.789 - 28-OCT-2006 12:45:36.823	594.03400 [sec]
BE orbit 60242 missing EGOI 28-OCT-2006 14:12:39.852 - 28-OCT-2006 14:26:04.303	804.45100 [sec]
BE orbit 60243 missing EGOI 28-OCT-2006 15:55:42.723 - 28-OCT-2006 16:03:16.674	453.95100 [sec]
MA orbit 60245 missing EGOI 28-OCT-2006 19:19:03.588 - 28-OCT-2006 19:27:39.450	515.86200 [sec]
MA orbit 60247 missing EGOI 28-OCT-2006 22:39:11.055 - 28-OCT-2006 22:45:05.636	354.58100 [sec]
MA orbit 60238 gap EGOI 28-OCT-2006 08:03:09.289 - 28-OCT-2006 08:10:09.412	420.12300 [sec]
MI orbit 60236 gap EGOI 28-OCT-2006 04:12:51.395 - 28-OCT-2006 04:17:32.369	280.97400 [sec]

instrument info

EGOI 1 - LAMP FAILURES occurred during quarterly calibration sequence:

orbit 60242
 15:19:29 - 15:29:20
 orbit 60243
 15:46:09 - 15:55:34
 16:17:16 - 16:27:00
 17:00:14 - 17:09:56
 orbit 60244
 17:43:38 - 17:45:18
 17:58:29 - 18:07:35

2 - Gome in Nadir static ~09:30 - 11:30
 orbits 60239 - 60240

3 - complete solar calibration measurements available
 start time 12:54:21, orbit 60241 (5th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15740 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 28 OCT 2006

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