
 Monthly Calibration mode from ~20:30 (28/06/2004) - ~04:00 (29/06/2004)
 (Orb.48050-48054)
 (please note that Lamp Failures occurred in orbits 48050-54)

 Summary of Anomalies:

station info
 PS orbit 48063 EGOI data missing 18:43:05 - 18:56:46
 MA orbit 48064 EGOI data missing 20:00:52 - 20:14:14

instrument info

EGOI

- 1 - LAMP FAILURES no 118 - 122 occurred during monthly calibration sequences
 - orbit 48052:lamp sequences went into Lamp Failures,
 118-119: (data of lamp ignition not available)
 - orbit 48053:lamp sequences went into Lamp Failures,
 115: after 10-12 sec at 01:47:16, reaching only a voltage of 180 V
 - orbit 48054:lamp sequences went into Lamp Failures,
 116: ~03:14 (data of lamp ignition not available)
 117: after 10-12 sec at 03:27:51, reaching only a voltage of 180 V
- 2 - complete solar calibration measurements available
 - start time 18:30:43.89 , orbit 48063 (8th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15250 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 29 Jun 2004

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

