
Monthly Calibration mode from ~19:00 - ~24:00 (Orb.47176 - 178)

Summary of Anomalies:

station info

MA orbit 47169 EGOI data missing 07:55:59 - 08:01:45
MA orbit 47177 EGOI data missing 20:48:34 - 21:02:17

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 17:41:26.09, orbit 47175 (7th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
16026 BU ->PMD2 readouts analysed with ERGO.
- 2 - calibration lamp instability during calibration orbits 47177 -78,
sudden decrease of voltage from ~198 - 180V ,
remaining on low voltage value

GOME Daily Reports Analysis 28 Apr 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

GOME Memory Dump Check 2004

no data received

