
Summary of Anomalies:

station info

MS orbit 45562 EGOI data missing 01:03:04 - 01:06:06

instrument info

EGOI

- 1 - instrument anomaly!
 since orbit 45567, ~09:44 until end of day anomalous behaviour:
 - most data packets missing, for each data segment only ~3 packets are
 available instead of usually ~460
 (these data gaps are not occurring for other ERS2 instruments)
- 2 - data available during visibility of groundstations
 over Europe, North Atlantic, the Arctic and western North America
- 3 - solar calibration measurements cannot be analysed due to
 missing data (instrument anomaly)

 GOME Daily Reports Analysis 07 Jan 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 07 Jan 2004

no data received