
Summary of Anomalies:

station info

MA orbit 51556 EGOI data missing 18:58:20 - 19:03:08

MA orbit 51557 EGOI data missing 20:31:36 - 20:45:19

instrument info

EGOI

1 - no solar calibration measurements performed
 instead lamp calibration sequence orbit 51553
 Lamp calibration sequence, 14:11:45 - 14:11:58,

2 - Lamp Failure no 148
 orbit 51553: after 13 sec Lamp Sequence at 14:11:58, the lamp
 voltage dropped down suddenly from 200 V to a value below 180V
 and the calibration lamp sequence turned into Lamp Failure

 GOME Daily Reports Analysis

28 Feb

2005

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	Lamp Failure
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