
Summary of Anomalies:

station info

MA orbit 53169 EGOI data missing 11:45:54 - 11:52:02 GS orbit 53172 EGOI data missing 16:44:30 - 16:57:46 PS orbit 53174 EGOI data missing 20:03:04 - 20:14:20

MA orbit 53175 EGOI data missing 21:20:18 - 21:33:30

.

instrument info EGOI

- 1 GOME timeline interrupted, instrument in Nadir Static View orbit 53166, 10:04:11 - 11:20:26 (see ER2-UNA 2005/015), due to PL synchronisation
- 2 complete solar calibration measurements available start time 18:10:36.57 , orbit (7th KS orbit), (increase of intensity of PMD readouts during available solar calibration measurements data: 15280 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 21 Jun 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 OK Integration Times Channel 1 Co-Adding and Cluster Mode Flags OK OK Integration Times Band 2A Integration Times Band 2B OK Integration Times Band 3 OK Integration Times Band 4 OK OK Scan Mirror Position Polarisation Detectors OK OK FPA Temperatures A 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

