
Summary of Anomalies:

station info

Missing most of the orbits due to an ESRIN ground segment dissemination problem (ISS)

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KS orbit 68927 EGOI data gap
                                 26-JUN-2008 08:13:45.938 - 26-JUN-2008 08:14:52.822
                                                                                            66.884000 [sec]
KS orbit 68928 EGOI data gap
                                 26-JUN-2008 09:53:23.288 - 26-JUN-2008 09:54:33.923
                                                                                            70.635000 [sec]
                                 26-JUN-2008 11:32:55.071 - 26-JUN-2008 11:34:09.018
                                                                                            73.947000 [sec]
KS orbit 68929 EGOI data gap
KS orbit 68930 EGOI data gap
                                 26-JUN-2008 13:12:03.583 - 26-JUN-2008 13:13:12.619
                                                                                            69.036000 [sec]
KS orbit 68931 EGOI data gap
                                 26-JUN-2008 14:50:43.081 - 26-JUN-2008 14:51:58.213
                                                                                            75.132000 [sec]
KS orbit 68932 EGOI data gap
                                 26-JUN-2008 16:28:22.196 - 26-JUN-2008 16:29:36.302
                                                                                            74.106000 [sec]
                                 26-JUN-2008 18:06:09.644 - 26-JUN-2008 18:07:35.392
                                                                                            85.748000 [sec]
KS orbit 68933 EGOI data gap
                                 26-JUN-2008 21:17:25.247 - 26-JUN-2008 21:18:53.053
MA orbit 68935 EGOI data gap
                                                                                            87.806000 [sec]
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instrument info

EGOI

- 1 complete solar calibration measurements available start time 18:09:53, orbit 68933, (increase of intensity of PMD readouts during available solar calibration measurements data: 14500 BU ->PMD2 readouts analysed with ERGO.
- 2 data are nominal, besides the occurrence of padded frames in channel 4 (frame 20) over a few orbits (limited area over the North Pole)

GOME Daily Reports Analysis 26 JUN

Station ID See above MPH Product Confidence OK SPH Window Information OK OK Command Word Echo Summary Instrument Status 1A OK Instrument Status 1B OK Instrument Status 2 Integration Times Channel 1 OK Co-Adding and Cluster Mode Flags OK OK Integration Times Band 2A OK Integration Times Band 2B 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 OK Channel 4 Summation OK Log pages 331/318 nm Uncal. Line Ratio OK Uncal. PMDs as RGB signal OK 780 nm Uncal. Intensity OK

