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Summary of Anomalies:

station info

PS orbit 44031 EGOI data missing 02:14:06 - 02:24:33
PS orbit 44032 EGOI data missing 03:50:02 - 04:04:30
KS orbit 44033 EGOI data missing 05:49:44 - 05:53:48
PS orbit 44034 EGOI data missing 07:13:06 - 07:22:02
PS orbit 44040 EGOI data missing 17:34:19 - 17:49:07

instrument info

EGOI

- 1 - data available during visibility of groundstations over Europe, North Atlantic, the Arctic and western North America
2 - complete solar calibration measurements available start time 15:47:51.87 , orbit 44039 (6th KS orbit), (increase of intensity of PMD readouts during available solar calibration measurements data: 16440 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis 22 Sep 2003
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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

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GOME Memory Dump Check 2003
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no data received