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Summary of Anomalies:
station info
GS orbit 45032 EGOI data missing 00:32:57 - 00:39:49
PS orbit 45036 EGOI data missing 07:14:11 - 07:20:56
KS orbit 45042 EGOI data gap     17:21:29 - 17:27:38
KS orbit 45043 EGOI data gap     18:59:40 - 19:05:52
PS orbit 45043 EGOI data missing 19:14:27 - 19:27:29

instrument info
EGOI
 1 - instrument anomaly due to Single Event Upset!
     start of day 28/11/2003, orbit 44989 until 01/12/03 12:30, orbit 45039
     anomalous values for:
     - pixel readouts channel 4 in saturation
     cured with power cycle (GMN11), executed at 11:57:56

 2 - data available during visibility of groundstations
     over Europe, North Atlantic, the Arctic and western North America

 3 - complete solar calibration measurements available
     start time 12:33:05.02, orbit 45039 (4th KS orbit),
     (increase of intensity of PMD readouts during available
     solar calibration measurements data:
     16925 BU ->PMD2 readouts analysed with ERGO.
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   GOME Daily Reports Analysis          01 Dec             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                OKpixel readouts channel 4 in saturation
Log pages                          OK
331/318 nm Uncal. Line Ratio       OK
Uncal. PMDs as RGB signal          OK
780 nm Uncal. Intensity            OKpixel readouts channel 4 in saturation
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    GOME Memory Dump Check                01 Dec                        2003
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no data received
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