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Summary of Anomalies:

station info:  
KS dump orbit 35562 EGOI data gap 09:26:54 - 10:53:43

instrument info

EGOI  
1 - Due to an RA Emergency switch down GOME TML2 stopped  
GOME timeline interruption, instrument in Nadir Static View:  
(see unavailability fax ER2-UNA- 2002/004)  
dump Orb. 35564, 12:42:40 - 14:09:29  
  
2 - Memory Dump (change to the day before):  
no dump info found in EGOI\_020207KSEP2305.E2  
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GOME Daily Reports Analysis            07 Feb            2002  
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Station ID                            >> KS dump orbit 35562 EGOI data gap 09:26:54 - 10:53:43  
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   >> Solar calibration performed  
                                      in dump Orb. 35563  
                                      start of sun calibration 12:36:40  
                                      intensity of sun calibration:  
                                      ~17650 BU ->PMD2 readouts analysed with ERGO;  
                                      (note: due to seasonal effects nominal values  
                                      range between ~16000 - ~19000 BU  
  
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            07 Feb            2002  
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no dump info found in EGOI\_020207KSEP2305.E2

