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Summary of Anomalies:

instrument info  
EGOI

!!! instrument ANOMALY since dump orbit 37732, ~00:15 until the end of day

- 1 - no co-adding flags set
- 2 - integration time channel 3 and 4 continuously at 1.5 sec
- 3 - science dump flag not set (no analysis of memory dump possible)
- 4 - decreases of intensity in channel 2 readouts

- 5 - Memory Dump (change to the day before):  
no analysis of dump file possible

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GOME Daily Reports Analysis            09 Jul            2002  
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Station ID	OK	
MPH Product Confidence	OK	
SPH Window Information	OK	
Command Word Echo Summary	OK	
Instrument Status 1A	OK	
Instrument Status 1B		>>cover for solar calibration not opened
Instrument Status 2	OK	
Integration Times Channel 1	OK	
Co-Adding and Cluster Mode Flags		>>no co-adding flags set since dump orbit 37732, ~00:15 until the end of day
Integration Times Band 2A	OK	
Integration Times Band 2B	OK	
Integration Times Band 3		>integration time continuously at 1.5 sec since dump orbit 37732, ~00:15 until the end of day
Integration Times Band 4		>integration time continuously at 1.5 sec since dump orbit 37732, ~00:15 until the end
of day		
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		>>science dump flag not set any more since dump orbit 37732, ~00:15 until the end of day
Scan Mirror Motor Current	OK	
Selected Temperature A	OK	
Selected Temperature B	OK	
Selected Temperature C	OK	
Channel 1 Summation	OK	
Channel 2 Summation		>>decreases of intensity since dump orbit 37732, ~00:15 until the end of day
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            09 Jul            2002  
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no dump info found in EGOE\_020709KSEP2444.E2