
Summary of Anomalies:

EGOI OK

 GOME Daily Reports Analysis 27 Apr 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          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          -GOME polar viewline GMNPT36 operated
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. 36693
                                      start of sun calibration 11:04:45.64
                                      intensity of sun calibration:
                                      ~17315 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 27 Apr 2002

8962 differences found in RAM1 area
 0 differences found in PROMCOPY area
 5 differences found in E2PROMCOPY area

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Address    Actual    Template
12FDE      0        FF
12FDF      7        FF
13003      0        1
13007      0        1
1300B      1        10
  
```

0 differences found in E2PROM area
 0 differences found in RAM2 area

0 differences found in PROM area