
Summary of Anomalies:

station info

EGOI dump orbit 41852 data gap 19:21:53 - 19:54:54
 due to missing EGOI file EGOI_030422KSEP2238.E2;1

instrument info

EGOI 1 OK

 GOME Daily Reports Analysis 22 Apr 2003

Station ID >> EGOI dump orbit 41852 data gap 19:21:53 - 19:54:54

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. 41847
 start of sun calibration 12:31:30.35
 intensity of sun calibration:
 ~ 16650 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

 GOME Memory Dump Check 22 Apr 2003

8875 differences found in RAM1 area
 0 differences found in PROMCOPY area
 5 differences found in E2PROMCOPY area
 Address Actual Template
 12FDE 0 FF
 12FDF 7 FF

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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
```