
Summary of Anomalies:

station info
 MS orbit 41253 EGOI gap 00:29:37 - 00:31:22

 GS orbit 41254 EGOI gap 00:31:22 - 00:43:04
 EGOI gap 02:05:54 - 02:17:51

 GS orbit 41255 EGOI gap 03:45:26 - 03:57:08

instrument info

EGOI 1 - Memory Dump (change to the day before):
 address 1300B changed from template value 10 to actual 1

 GOME Daily Reports Analysis 12 MAR 2003

Station ID	OK	Start (end of last prod.)	Stop	Duration	GS DOrbit
. 12-MAR-2003		00:29:37.690	00:31:22.440	00:01:44.750	MS 41253
. 12-MAR-2003		00:31:22.450	00:43:04.770	00:11:42.320	GS 41254
. 12-MAR-2003		02:05:54.770	02:17:51.840	00:11:57.070	GS 41254
. 12-MAR-2003		03:45:26.860	03:57:08.930	00:11:42.070	GS 41255

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. 41259
 start of sun calibration 10:43:50
 intensity of sun calibration:
 ~17162 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

12 MAR

2003

GOME Daily Dump Check of processing day 030312

8951 differences found in RAM1 area

0 differences found in PROMCOPY area

7 differences found in E2PROMCOPY area

Address Actual Template

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

1300B 1 10

13E58 FD FF

17FFF FD FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area