
Summary of Anomalies:

Station info

GS orbit 37303 EGOI gap 00:06:35 - 01:40:40
 GS orbit 37304 EGOI gap 01:52:18 - 03:17:47
 GS orbit 37317 EGOI gap 23:35:46 - (10/JUN/2002) 01:10:38.490

Instrument Info

OK

 GOME Daily Reports Analysis 09 JUN 2002

Station ID

Start (end of last prod.)	Stop	Duration	GS	DOrbit
09-JUN-2002 00:06:35.430	01:40:40.540	01:34:05.110	GS	37303
09-JUN-2002 01:52:18.110	03:17:47.120	01:25:29.010	GS	37304
09-JUN-2002 23:35:46.150	01:10:38.490	01:34:52.340	GS	37317

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. 37309
 start of sun calibration 11:51:05.200
 intensity of sun calibration:
 ~ 16815 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 09 JUN 2002

GOME Daily Dump Check of processing day 020609

8850 differences found in RAM1 area

0 differences found in PROMCOPY area

6 differences found in E2PROMCOPY area

Address Actual Template

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

1300B 1 10

17FFF FD FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area