
 NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 28248 time: ~12:00
 active until end of day Orbit 28254

 Summary of Anomalies:

- 1 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 28247, 09:37:58 - 09:39:35
 coolers off: 09:37:58 - 09:39:49

- 2 - DATA GAPS
 - small gap at MS, dump Orb. 28241
 23:48:58 - 23:49:46 (13/09/2000)
 - many small gaps at GS, dump Orb. 28242
 00:28:00 - 00:33:39
 00:52:55 - 01:37:01

- 3 - corrupted product at, GS d.Orb 28242
 01:00:03, 01:05:48, 01:06:45, 01:07:27, 01:07:55, 01:09:55 , 01:10:54,
 01:34:16, 01:35:09,

 Station ID >>gap at KS due to the execution of
 timeline GMN11 (switch-off/switch-on
 in time-tag) as planned
 dump Orb. 28247, 09:37:58 - 09:39:35

- small gap at MS, dump Orb. 28241
 23:48:58 - 23:49:46 (13/09/2000)
 - many small gaps at GS, dump Orb. 28242
 00:28:00 - 00:33:39
 00:52:55 - 01:37:01

MPH Product Confidence OK
 SPH Window Information OK
 Command Word Echo Summary >>Off flag set 09:39:35 - 09:39:49
 Instrument Status 1A >>Off CommError flag set 09:39:35 - 09:39:56
 Instrument Status 1B >>corrupted product at, GS d.Orb 28242
 01:35:09
 Instrument Status 2 >>coolers off: 09:37:58 - 09:39:49
 Integration Times Channel 1 OK
 Co-Adding and Cluster Mode Flags >>corrupted product at, GS d.Orb 28242
 01:05:48

Integration Times Band 2A OK
 Integration Times Band 2B OK
 Integration Times Band 3 OK
 Integration Times Band 4 >>corrupted product at, GS d.Orb 28242
 01:35:09

Scan Mirror Position >>Timeline GMNNOT41 executed Orb. 28248
 ~12:00 until Orbit 28254
 GOME polar view timeline GMNSPT31 as plan.

Polarisation Detectors OK
 FPA Temperatures A OK
 FPA Temperatures B >>corrupted product at, GS d.Orb 28242
 01:07:55

Charge Amp Temperatures OK
 Other Temperatures A OK
 DDHU Temperatures OK
 Optical Bench Temperatures OK
 Other Temperatures B >>corrupted product at, GS d.Orb 28242
 01:00:03, 01:06:45.

Calibr. Lamp and Instr. Status 3 >>corrupted product at, GS d.Orb 28242

01:09:55, 01:10:54

Scan Mirror Motor Current >>pattern not repeated due to execution of
timeline GMNNOT41

Selected Temperature A OK
Selected Temperature B OK
Selected Temperature C OK
Channel 1 Summation OK
Channel 2 Summation OK
Channel 3 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

14 Sep

2000

8965 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

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