
NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 83 (2001/03/24)
 holding on until orbit 30998 time ~13:00

Summary of Anomalies:

- 1 - SOT33 performed in dump Orb. 30998
 start of sun calibration 12:59:04
 intensity of sun calibration
 (~18500 BU ->PMD2 readouts analysed with ERGO;
 nominally values are ~19000 - ~20000 BU)
- 2 - Gap orbit GS 30991 02:18:36 - 02:44:59 (downtime due to electrical work at GS)
 Gap orbit GS 30993 04:32:49 - 06:15:54 (downtime due to electrical work at GS)

Small gaps orbits GS 30991 & KS 30994, 30998

Station ID	gaps		Duration	GS	DOrbit
	Start (end of last prod.)	Stop			
.	25-MAR-2001 04:32:49.700	06:15:54.830	01:43:05.130	PS	30993
.	25-MAR-2001 02:18:36.900	02:44:59.550	00:26:22.650	GS	30991

	Start (end of last prod.)	Stop	Duration	GS	DOrbit
.	25-MAR-2001 02:17:33.890	02:17:35.390	00:00:01.500	GS	30991
.	25-MAR-2001 02:18:21.900	02:18:23.400	00:00:01.500	GS	30991
.	25-MAR-2001 02:18:32.400	02:18:35.400	00:00:03.000	GS	30991
.	25-MAR-2001 07:10:40.160	07:10:41.660	00:00:01.500	KS	30994
.	25-MAR-2001 07:59:11.950	07:59:13.450	00:00:01.500	KS	30994
.	25-MAR-2001 14:20:15.740	14:20:32.240	00:00:16.500	KS	30998
.	25-MAR-2001 14:20:33.740	14:20:35.240	00:00:01.500	KS	30998
.	25-MAR-2001 14:42:47.380	14:42:48.880	00:00:01.500	KS	30998

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 >>timeline GMNNOT41 executed as planned,
 until Orb 30998, ~13:00
 ,
 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 OK
 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

25 Mar

2001

8994 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