
 NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 31570 time: ~13:30
 active until end of day, Orbit 31576

 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. 31569, 11:23:03 - 11:24:40
 coolers off: 11:23:03 - 11:24:54
- 2 - EGOI data for dump Orb. 31572, 15:31:33 - 16:58:32
 with bad quality data set :
 EGOI_010504KSEP2179.E2
 good quality data in data set:
 EGOI_010505KSEP2190.E2;1
 EGOI_010505KSEP2191.E2;1
 EGOI_010505KSEP2192.E2;1
- 3 - KS, dump Orb. 31571 EGOI
 5 small gaps 15:09:20 - 15:09:40
- 4 - KS, dump Orb. 31571 EGOI, corrupted product 15:09:37
- 5 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (timeline GMN11, day 04/05))
 5 differences found in E2PROMCOPY, see below

Station ID	>>-gap at KS due to the execution of timeline GMN11 as planned dump Orb.31569, 11:23:03 - 11:24:40 - EGOI data for dump Orb. 31572, 15:31:33 - 16:58:32 with bad quality data set : EGOI_010504KSEP2179.E2 good quality data in data set: EGOI_010505KSEP2190.E2;1 EGOI_010505KSEP2191.E2;1 EGOI_010505KSEP2192.E2;1 - KS, dump Orb. 31571 EGOI 5 small gaps 15:09:20 - 15:09:40
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	>> Off flag set 11:24:40 - 11:24:54
Instrument Status 1A	>> Off CommError flag set 11:24:40 - 11:25:01
Instrument Status 1B	OK
Instrument Status 2	>> coolers off: 11:23:03 - 11:24:54
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 Orb.31570 ~13:30 until Orbit 31576 -GOME polar viewline GMNNPT36 operated
Polarisation Detectors	OK
FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	>>KS, dump Orb. 31571 EGOI, corrupted product 15:09:37
Optical Bench Temperatures	OK

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Other Temperatures B      OK
Calibr. Lamp and Instr. Status 3  >>SOT33 performed in dump Orb. 31569
                                start of sun calibration 11:57:27.20
                                intensity of sun calibration
                                (~18500 BU ->PMD2 readouts analysed with ERGO;
                                nominally values are ~19000 BU)
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

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GOME Memory Dump Check      04 May      2001
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8826 differences found in RAM1 area
0 differences found in PROMCOPY area
5 differences found in E2PROMCOPY area

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Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10

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0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area

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