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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 41146 time: ~13:30  
 active until end of day, Orbit 41152

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Summary of Anomalies:

station info

GS dump orbit 41139 EGOI data gap 01:19:25 - 01:30:41  
 GS dump orbit 41140 EGOI data gaps 01:30:41 - 02:38:15  
   02:38:46 - 02:54:49  
   02:55:36 - 02:55:37  
   02:56:31 - 03:10:49  
 GS dump orbit 41141 EGOI data gaps 03:10:49 - 03:26:26  
   03:26:38 - 03:35:09  
   03:35:11 - 04:11:36  
   04:11:42 - 04:12:02  
   04:12:03 - 04:47:47

PS dump orbit 41142 EGOI FS to Processor I/F flag set 05:32:07 - 06:02:04

instrument info

EGOI

1 - gap at KS due to the execution of timeline GMN11  
 (switch-off/switch-on in time-tag) as planned  
 dump Orb. 41145, 11:02:42 - 11:04:19  
 coolers off: 11:02:42 - 11:04:32

2 - Memory Dump (change to the day before):  
 (reset to default values after GOME switch-off (GMN11 day 04/03))  
 6 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis            04 Mar            2003  
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Station ID	see above
MPH Product Confidence	FS to Processor I/F flag set, dump orbit 41142
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	>>coolers off 11:02:42 - 11:04:32
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
Polarisation Detectors	OK
FPA Temperatures A	>>Max warm up of detectors: 244.7, 245.3
FPA Temperatures B	>>Max warm up of detectors: 244.9, 244.9
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. 41145 start of sun calibration 11:36:35.74 intensity of sun calibration: ~17125 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~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 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 Mar

2003  
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8944 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