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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 46114 time: ~14:30  
 active until end of day, Orbit 46119

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Summary of Anomalies:

station info

PS orbit 46117 EGOI data missing 19:57:20 - 20:08:52  
 KS orbit 46119 EGOI data missing 23:05:52 - 23:15:15

instrument info

EGOI

- 1 - Instrument anomaly due to SEU!  
 orbits 46099-46112, ~14:00 (13/02/2004) - 11:56:18 (14/02/2004),  
 anomalous behaviour:
  - instrument swath not nominal: as in Nadir Static View  
 instead of 960 km
  - channel summation: intensity higher than usual for  
 channels 1,2 & 3
 Anomaly was cured with operational switch-off/on GMN11  
 parameters back to nominal behaviour

- 2 - complete solar calibration measurements available  
 start time 13:13:36.62, orbit 46113 (4th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 16090 BU ->PMD2 readouts analysed with ERGO.

- 3 - Instrument status 1A: 3xNACK set continuously (due to SEU)  
 between 10/02/2004 04:57:42 - 11:56:18 (14/02/2004) ,  
 Orbits 46051 - 46112 (usually not set)  
 Anomaly was cured with operational switch-off/on GMN11  
 parameters back to nominal behaviour

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 GOME Daily Reports Analysis            14 Feb            2004  
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Station ID	see above
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	3xNACK set continuously until GMNNOT41
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
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 see above  
Channel 2 Summation see above  
Channel 4 Summation see above  
Log pages OK  
331/318 nm Uncal. Line Ratio see above  
Uncal. PMDs as RGB signal see above  
780 nm Uncal. Intensity see above

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GOME Memory Dump Check 14 Feb 2004  
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no data received