
NARROW SWATH TIMELINE GMNNOT41 executed continued from day 257 (2003/09/14) holding on until orbit 43937 time 12:30

Summary of Anomalies:

station info

PS orbit 43932 EGOI missing data 04:09:39 - 04:24:27 KS orbit 43933 EGOI missing data 06:09:08 - 06:15:17

instrument info

EGOI

- 1 data available during visibility of groundstations over Europe, North Atlantic, the Arctic and western North America
- 2 instrument in solar calibration mode; stop time 12:49:54.93, start time cannot be given as data available only from 12:47:38 (increase of intensity of PMD readouts during available solar calibration measurements data: 16400 BU ->PMD2 readouts analysed with ERGO.

useful cal measurements data available (35 DSRs 12:47:38 - 12:48:29)

GOME Daily Reports Analysis 15 Sep 2003

Station ID see a	above
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.43937 , 12:30
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 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 15 Sep 2003

no data received

esa