

\*\*\*\*\*

NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 62936 time: ~19:00  
 active until end of day, Orbit 62938

\*\*\*\*\*

\*\*\*\*\*

Summary of Anomalies:  
 station info

MM orbit 62925 EGOI data missing	04-MAY-2007 01:42:18.684 - 04-MAY-2007 01:51:57.636	578.95200 [sec]
BE orbit 62926 EGOI data missing	04-MAY-2007 02:47:32.337 - 04-MAY-2007 03:00:53.099	800.76200 [sec]
BE orbit 62927 EGOI data missing	04-MAY-2007 04:27:45.137 - 04-MAY-2007 04:38:20.583	635.44600 [sec]
KS orbit 62928 EGOI data missing	04-MAY-2007 06:03:42.188 - 04-MAY-2007 06:09:09.289	327.10100 [sec]
MM orbit 62929 EGOI data missing	04-MAY-2007 08:30:32.645 - 04-MAY-2007 08:39:42.276	549.63100 [sec]
MM orbit 62931 EGOI data missing	04-MAY-2007 11:50:52.510 - 04-MAY-2007 12:03:11.821	739.31100 [sec]
BE orbit 62933 EGOI data missing	04-MAY-2007 14:04:08.718 - 04-MAY-2007 14:17:33.415	804.69700 [sec]
BE orbit 62934 EGOI data missing	04-MAY-2007 15:46:27.007 - 04-MAY-2007 15:55:15.530	528.52300 [sec]
MM orbit 62934 EGOI data missing	04-MAY-2007 16:49:32.521 - 04-MAY-2007 17:02:04.489	751.96800 [sec]
MM orbit 62936 EGOI data missing	04-MAY-2007 20:07:56.756 - 04-MAY-2007 20:20:40.037	763.28100 [sec]
MA orbit 62937 EGOI data missing	04-MAY-2007 20:45:44.012 - 04-MAY-2007 20:59:26.696	822.68400 [sec]
MM orbit 62938 EGOI data missing	04-MAY-2007 23:28:23.812 - 04-MAY-2007 23:40:16.710	712.89800 [sec]
MA orbit 62929 EGOI data gap	04-MAY-2007 07:54:26.120 - 04-MAY-2007 07:59:48.139	322.01900 [sec]
MA orbit 62936 EGOI data gap	04-MAY-2007 19:17:42.348 - 04-MAY-2007 19:18:51.428	69.080000 [sec]

GS orbit 62937 EGOI corrupted product 21:09:17.522

instrument info  
 EGOI

1 - complete solar calibration measurements available  
 start time 17:38:10.251, orbit 62935,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14958 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis            4 May                            2007  
 -----

Station ID	see 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
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