
 NARROW SWATH TIMELINE GMNNOT41 data not available see summary

Summary of Anomalies:

station info

BE orbit 59605 EGOI data missing 02:39:03 - 02:52:17
 BE orbit 59606 EGOI data missing 04:19:03 - 04:30:12
 KS orbit 59607 EGOI data missing 05:55:25 - 05:59:51
 BE orbit 59611 EGOI data missing 12:19:46 - 12:28:01
 BE orbit 59612 EGOI data missing 13:55:39 - 14:09:01
 BE orbit 59613 EGOI data missing 15:37:19 - 15:47:07
 MM orbit 59615 EGOI data missing 19:59:25 - 20:12:08
 MA orbit 59615 EGOI data missing 19:03:23 - 19:08:50
 MM orbit 59616 EGOI data missing 21:39:09 - 21:51:47
 MA orbit 59616 EGOI data missing 20:37:14 - 20:50:54
 MM orbit 59617 EGOI data missing 23:19:43 - 23:31:42
 MA orbit 59617 EGOI data missing 22:20:27 - 22:29:05
 MS orbit 59618 EGOI data missing 23:55:18 - 00:07:42
 MI orbit 59613 EGOI data gap 16:15:34 - 16:20:57

instrument info

EGOI
 1 - GOME anomalous data! starting from orbit 59615, ca 17:00 lasting
 until the end of the day
 - 3xNack flag set continuously
 - scan mirror position set to 261.8 deg continuously
 - scan motor temp. increased by ca 40 deg K
 - scan mirror temp. increased by ca 10 deg K
 - scan unit temp. increased by ca 20 deg K
 - scan motor current value at 64235 BU, instead ca. 38000
 - no narrow swath executed due to anomaly
 - no complete solar calibration measurements available
 as the scan mirror is not pointing in sun direction

this anomaly was cured with a time tag GMN11, switch off/on of
 GOME, data of day 15/09/2006, 00:49, orbit 59618 are nominal
 again

 GOME Daily Reports Analysis 14 Sep 2006

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	>>scan mirror
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