```
**********************************************************************
         NARROW SWATH TIMELINE GMNNOT41 executed
         begin of execution Orbit 73114  time: ~20:00
         active until end of day, Orbit 72116
  **************************************************************
**************************************************************************
Summary of Anomalies:
station info

MM orbit 73102 EGOI data missing 14-APR-2009 00:55:31.353 - 14-APR-2009 01:06:06.557       635.20400 [sec]
KS orbit 73102 EGOI data missing 14-APR-2009 00:06:32.954 - 14-APR-2009 00:11:21.465       288.51100 [sec]
BE orbit 73103 EGOI data missing 14-APR-2009 02:02:35.518 - 14-APR-2009 02:14:31.739       716.22100 [sec]
MM orbit 73103 EGOI data missing 14-APR-2009 02:38:07.092 - 14-APR-2009 02:46:30.006       502.91400 [sec]
MM orbit 73104 EGOI data missing 14-APR-2009 04:21:12.489 - 14-APR-2009 04:27:26.170       373.68100 [sec]
SG orbit 73104 EGOI data missing 14-APR-2009 03:52:35.740 - 14-APR-2009 04:06:04.529       808.78900 [sec]
CM orbit 73104 EGOI data missing 14-APR-2009 03:10:49.350 - 14-APR-2009 03:21:07.356       618.00600 [sec]
CM orbit 73104 EGOI data missing 14-APR-2009 04:49:32.419 - 14-APR-2009 05:00:37.131       664.71200 [sec]
JO orbit 73106 EGOI data missing 14-APR-2009 07:22:38.810 - 14-APR-2009 07:36:18.342       819.53200 [sec]
MM orbit 73107 EGOI data missing 14-APR-2009 09:25:01.104 - 14-APR-2009 09:35:21.340       620.23600 [sec]
JO orbit 73107 EGOI data missing 14-APR-2009 09:01:39.753 - 14-APR-2009 09:15:38.794       839.04100 [sec]
SG orbit 73110 EGOI data missing 14-APR-2009 14:48:28.300 - 14-APR-2009 15:01:24.462       776.16200 [sec]
BE orbit 73111 EGOI data missing 14-APR-2009 14:58:46.461 - 14-APR-2009 15:11:09.039       742.57800 [sec]
GS orbit 73111 EGOI data missing 14-APR-2009 15:24:54.197 - 14-APR-2009 15:38:30.879       816.68200 [sec]
SG orbit 73111 EGOI data missing 14-APR-2009 16:28:26.542 - 14-APR-2009 16:39:39.010       672.46800 [sec]
CM orbit 73111 EGOI data missing 14-APR-2009 15:34:29.263 - 14-APR-2009 15:44:53.767       624.50400 [sec]
MI orbit 73112 EGOI data missing 14-APR-2009 17:11:08.522 - 14-APR-2009 17:21:33.745       625.22300 [sec]
GS orbit 73112 EGOI data missing 14-APR-2009 17:04:33.903 - 14-APR-2009 17:17:09.632       755.72900 [sec]
CM orbit 73112 EGOI data missing 14-APR-2009 17:13:23.629 - 14-APR-2009 17:24:21.539       657.91000 [sec]
MM orbit 73113 EGOI data missing 14-APR-2009 19:22:31.517 - 14-APR-2009 19:35:11.378       759.86100 [sec]
JO orbit 73113 EGOI data missing 14-APR-2009 19:42:42.851 - 14-APR-2009 19:55:36.290       773.43900 [sec]
MM orbit 73114 EGOI data missing 14-APR-2009 21:02:01.751 - 14-APR-2009 21:14:44.877       763.12600 [sec]
JO orbit 73114 EGOI data missing 14-APR-2009 21:21:19.262 - 14-APR-2009 21:35:45.001       865.73900 [sec]
MA orbit 73115 EGOI data missing 14-APR-2009 21:40:35.864 - 14-APR-2009 21:53:13.992       758.12800 [sec]
KS orbit 73106 EGOI data gap     14-APR-2009 06:57:06.400 - 14-APR-2009 06:58:39.459       93.059000 [sec]
KS orbit 73107 EGOI data gap     14-APR-2009 08:36:31.719 - 14-APR-2009 08:38:37.071       125.35200 [sec]
KS orbit 73108 EGOI data gap     14-APR-2009 10:16:09.374 - 14-APR-2009 10:18:16.672       127.29800 [sec]
KS orbit 73109 EGOI data gap     14-APR-2009 11:55:37.481 - 14-APR-2009 11:57:47.284       129.80300 [sec]
KS orbit 73110 EGOI data gap     14-APR-2009 13:34:37.910 - 14-APR-2009 13:36:44.882       126.97200 [sec]
KS orbit 73111 EGOI data gap     14-APR-2009 15:12:59.913 - 14-APR-2009 15:15:24.481       144.56800 [sec]
KS orbit 73112 EGOI data gap     14-APR-2009 16:50:36.955 - 14-APR-2009 16:52:53.581       136.62600 [sec]
KS orbit 73113 EGOI data gap     14-APR-2009 18:28:38.847 - 14-APR-2009 18:30:45.218       126.37100 [sec]
KS orbit 73114 EGOI data gap     14-APR-2009 20:07:54.183 - 14-APR-2009 20:09:35.313       101.13000 [sec]
KS orbit 73115 EGOI data gap     14-APR-2009 21:49:03.396 - 14-APR-2009 21:50:40.432       97.036000 [sec]
KS orbit 73116 EGOI data gap     14-APR-2009 23:32:55.202 - 14-APR-2009 23:34:11.058       75.856000 [sec]
GS orbit 73103 EGOI data gap     14-APR-2009 01:37:20.528 - 14-APR-2009 01:38:48.014       87.486000 [sec]
GS orbit 73104 EGOI data gap     14-APR-2009 03:15:33.456 - 14-APR-2009 03:17:08.112       94.656000 [sec]
MS orbit 73108 EGOI data gap     14-APR-2009 10:30:22.544 - 14-APR-2009 10:32:34.762       132.21800 [sec]
MS orbit 73109 EGOI data gap     14-APR-2009 12:08:38.370 - 14-APR-2009 12:10:51.862       133.49200 [sec]
MS orbit 73116 EGOI data gap     14-APR-2009 23:17:46.111 - 14-APR-2009 23:19:43.972       117.86100 [sec]
MS orbit 73102 EGOI data gap     13-APR-2009 23:49:28.185 - 13-APR-2009 23:51:20.361       112.17600 [sec]
MA orbit 73107 EGOI data gap     14-APR-2009 08:45:29.591 - 14-APR-2009 08:46:55.118       85.527000 [sec]
MA orbit 73108 EGOI data gap     14-APR-2009 10:24:11.880 - 14-APR-2009 10:25:43.723       91.843000 [sec]
MA orbit 73114 EGOI data gap     14-APR-2009 20:00:52.234 - 14-APR-2009 20:03:03.775       131.54100 [sec]
MI orbit 73104 EGOI data gap     14-APR-2009 03:10:41.158 - 14-APR-2009 03:12:06.581       85.423000 [sec]
MI orbit 73105 EGOI data gap     14-APR-2009 04:52:27.527 - 14-APR-2009 04:53:52.198       84.671000 [sec]
MI orbit 73111 EGOI data gap     14-APR-2009 15:30:54.862 - 14-APR-2009 15:32:45.591       110.72900 [sec]
MM orbit 73108 EGOI data gap     14-APR-2009 11:05:10.027 - 14-APR-2009 11:06:18.465       68.438000 [sec]
MM orbit 73109 EGOI data gap     14-APR-2009 12:45:05.516 - 14-APR-2009 12:46:14.573       69.057000 [sec]
MM orbit 73111 EGOI data gap     14-APR-2009 16:04:10.920 - 14-APR-2009 16:05:27.786       76.866000 [sec]
MM orbit 73112 EGOI data gap     14-APR-2009 17:43:21.820 - 14-APR-2009 17:45:37.394       135.57400 [sec]
MM orbit 73115 EGOI data gap     14-APR-2009 22:42:15.394 - 14-APR-2009 22:43:36.249       80.855000 [sec]
BE orbit 73104 EGOI data gap     14-APR-2009 03:41:38.070 - 14-APR-2009 03:43:59.272       141.20200 [sec]
SG orbit 73103 EGOI data gap     14-APR-2009 02:15:24.254 - 14-APR-2009 02:24:54.292       570.03800 [sec]

instrument info
EGOI
       1 - complete solar calibration measurements available
             start time 18:36:54  , orbit 73113  ,
```

(increase of intensity of PMD readouts during available
solar calibration measurements data:
15190 BU ->PMD2 readouts analysed with ERGO.
****

GOME Daily Reports Analysis 14 APR 2009

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	>> North Polar View operations 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 GMNNOT4
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