```
**********************************************************************
         NARROW SWATH TIMELINE GMNNOT41 executed
         begin of execution Orbit 73258  time: ~21:30
         active until end of day, Orbit 73259
  **************************************************************
**************************************************************************
Summary of Anomalies:
station info

BE orbit 73246 EGOI data missing 24-APR-2009 01:48:43.491 - 24-APR-2009 01:59:44.549       661.05800 [sec]
MM orbit 73246 EGOI data missing 24-APR-2009 02:23:24.649 - 24-APR-2009 02:32:08.155       523.50600 [sec]
CM orbit 73247 EGOI data missing 24-APR-2009 02:57:28.449 - 24-APR-2009 03:06:19.252       530.80300 [sec]
CM orbit 73247 EGOI data missing 24-APR-2009 04:34:57.281 - 24-APR-2009 04:46:47.249       709.96800 [sec]
JO orbit 73249 EGOI data missing 24-APR-2009 07:09:01.081 - 24-APR-2009 07:21:47.884       766.80300 [sec]
JO orbit 73250 EGOI data missing 24-APR-2009 08:47:08.766 - 24-APR-2009 09:01:41.636       872.87000 [sec]
MA orbit 73252 EGOI data missing 24-APR-2009 11:51:59.579 - 24-APR-2009 11:57:05.330       305.75100 [sec]
HO orbit 73253 EGOI data missing 24-APR-2009 14:19:29.909 - 24-APR-2009 14:32:10.028       760.11900 [sec]
MM orbit 73253 EGOI data missing 24-APR-2009 14:10:32.929 - 24-APR-2009 14:23:16.643       763.71400 [sec]
SG orbit 73253 EGOI data missing 24-APR-2009 14:34:46.958 - 24-APR-2009 14:46:48.147       721.18900 [sec]
BE orbit 73254 EGOI data missing 24-APR-2009 14:44:14.021 - 24-APR-2009 14:57:07.959       773.93800 [sec]
MM orbit 73254 EGOI data missing 24-APR-2009 15:49:59.826 - 24-APR-2009 16:02:35.678       755.85200 [sec]
GS orbit 73254 EGOI data missing 24-APR-2009 15:10:48.521 - 24-APR-2009 15:24:02.931       794.41000 [sec]
SG orbit 73254 EGOI data missing 24-APR-2009 16:13:41.971 - 24-APR-2009 16:26:05.331       743.36000 [sec]
CM orbit 73254 EGOI data missing 24-APR-2009 15:21:00.820 - 24-APR-2009 15:29:54.609       533.78900 [sec]
MI orbit 73255 EGOI data missing 24-APR-2009 16:56:30.759 - 24-APR-2009 17:08:04.345       693.58600 [sec]
GS orbit 73255 EGOI data missing 24-APR-2009 16:50:14.054 - 24-APR-2009 17:03:20.167       786.11300 [sec]
CM orbit 73255 EGOI data missing 24-APR-2009 16:58:53.587 - 24-APR-2009 17:10:37.886       704.29900 [sec]
MM orbit 73256 EGOI data missing 24-APR-2009 19:08:20.869 - 24-APR-2009 19:20:59.387       758.51800 [sec]
JO orbit 73256 EGOI data missing 24-APR-2009 19:29:04.270 - 24-APR-2009 19:40:41.281       697.01100 [sec]
MA orbit 73257 EGOI data missing 24-APR-2009 19:47:03.236 - 24-APR-2009 19:59:41.196       757.96000 [sec]
JO orbit 73257 EGOI data missing 24-APR-2009 21:07:00.061 - 24-APR-2009 21:21:48.700       888.63900 [sec]
HO orbit 73258 EGOI data missing 24-APR-2009 22:20:43.729 - 24-APR-2009 22:32:30.250       706.52100 [sec]
HO orbit 73259 EGOI data missing 24-APR-2009 23:57:58.437 - 25-APR-2009 00:12:29.487       871.05000 [sec]
KS orbit 73245 EGOI data gap     23-APR-2009 23:51:09.328 - 23-APR-2009 23:52:23.741       74.413000 [sec]
KS orbit 73249 EGOI data gap     24-APR-2009 06:42:58.309 - 24-APR-2009 06:44:29.240       90.931000 [sec]
KS orbit 73250 EGOI data gap     24-APR-2009 08:22:18.028 - 24-APR-2009 08:24:25.350       127.32200 [sec]
KS orbit 73251 EGOI data gap     24-APR-2009 10:01:55.618 - 24-APR-2009 10:04:04.955       129.33700 [sec]
KS orbit 73252 EGOI data gap     24-APR-2009 11:41:26.128 - 24-APR-2009 11:43:40.061       133.93300 [sec]
KS orbit 73253 EGOI data gap     24-APR-2009 13:20:31.732 - 24-APR-2009 13:22:39.161       127.42900 [sec]
KS orbit 73254 EGOI data gap     24-APR-2009 14:59:05.990 - 24-APR-2009 15:01:23.264       137.27400 [sec]
KS orbit 73255 EGOI data gap     24-APR-2009 16:36:42.908 - 24-APR-2009 16:38:56.854       133.94600 [sec]
KS orbit 73256 EGOI data gap     24-APR-2009 18:14:35.172 - 24-APR-2009 18:17:00.449       145.27700 [sec]
KS orbit 73257 EGOI data gap     24-APR-2009 19:53:37.306 - 24-APR-2009 19:55:27.416       110.11000 [sec]
KS orbit 73258 EGOI data gap     24-APR-2009 21:34:27.932 - 24-APR-2009 21:36:17.524       109.59200 [sec]
KS orbit 73259 EGOI data gap     24-APR-2009 23:17:51.244 - 24-APR-2009 23:19:12.147       80.903000 [sec]
GS orbit 73246 EGOI data gap     24-APR-2009 01:23:40.850 - 24-APR-2009 01:25:15.303       94.453000 [sec]
GS orbit 73247 EGOI data gap     24-APR-2009 03:01:15.498 - 24-APR-2009 03:02:50.396       94.898000 [sec]
GS orbit 73248 EGOI data gap     24-APR-2009 04:43:51.986 - 24-APR-2009 04:45:21.017       89.031000 [sec]
MS orbit 73251 EGOI data gap     24-APR-2009 10:16:43.661 - 24-APR-2009 10:19:00.551       136.89000 [sec]
MS orbit 73252 EGOI data gap     24-APR-2009 11:54:16.989 - 24-APR-2009 11:56:46.141       149.15200 [sec]
MS orbit 73259 EGOI data gap     24-APR-2009 23:03:33.966 - 24-APR-2009 23:05:28.565       114.59900 [sec]
MA orbit 73250 EGOI data gap     24-APR-2009 08:31:07.011 - 24-APR-2009 08:32:22.404       75.393000 [sec]
MA orbit 73251 EGOI data gap     24-APR-2009 10:09:59.664 - 24-APR-2009 10:11:27.503       87.839000 [sec]
MA orbit 73258 EGOI data gap     24-APR-2009 21:26:04.638 - 24-APR-2009 21:28:21.975       137.33700 [sec]
MI orbit 73247 EGOI data gap     24-APR-2009 02:56:44.514 - 24-APR-2009 02:58:14.369       89.855000 [sec]
MI orbit 73247 EGOI data gap     24-APR-2009 03:03:44.399 - 24-APR-2009 03:09:34.524       350.12500 [sec]
MI orbit 73248 EGOI data gap     24-APR-2009 04:37:18.097 - 24-APR-2009 04:39:08.981       110.88400 [sec]
MI orbit 73254 EGOI data gap     24-APR-2009 15:16:58.691 - 24-APR-2009 15:19:06.873       128.18200 [sec]
MI orbit 73254 EGOI data gap     24-APR-2009 15:23:27.901 - 24-APR-2009 15:29:21.114       353.21300 [sec]
MM orbit 73245 EGOI data gap     24-APR-2009 00:40:56.739 - 24-APR-2009 00:42:04.538       67.799000 [sec]
MM orbit 73250 EGOI data gap     24-APR-2009 09:10:41.501 - 24-APR-2009 09:11:45.140       63.639000 [sec]
MM orbit 73251 EGOI data gap     24-APR-2009 10:50:52.431 - 24-APR-2009 10:52:05.248       72.817000 [sec]
MM orbit 73252 EGOI data gap     24-APR-2009 12:30:49.871 - 24-APR-2009 12:32:01.357       71.486000 [sec]
MM orbit 73255 EGOI data gap     24-APR-2009 17:29:12.174 - 24-APR-2009 17:31:33.176       141.00200 [sec]
MM orbit 73257 EGOI data gap     24-APR-2009 20:47:46.689 - 24-APR-2009 20:49:20.240       93.551000 [sec]
MM orbit 73258 EGOI data gap     24-APR-2009 22:27:52.923 - 24-APR-2009 22:29:29.846       96.923000 [sec]
BE orbit 73247 EGOI data gap     24-APR-2009 03:27:20.075 - 24-APR-2009 03:29:38.556       138.48100 [sec]
SG orbit 73246 EGOI data gap     24-APR-2009 02:02:34.379 - 24-APR-2009 02:04:59.045       144.66600 [sec]
```

SG orbit 73247 EGOI data gap   24-APR-2009 03:38:16.338 - 24-APR-2009 03:40:40.123   143.78500 [sec]

MI orbit 73248 EGOI corrupted product 04:50:06.052

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 20:02:09.450, orbit 73257,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
         14996 BU ->PMD2 readouts analysed with ERGO.
****

    GOME Daily Reports Analysis   24 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