```
*****************************************************************
         NARROW SWATH TIMELINE GMNNOT41 executed
         continued from day 156 (2008/06/04)
         holding on until orbit 68633, time  ~19:00
  ************************************************************
*************************************************************************
Summary of Anomalies:
station info

MM orbit 68621 EGOI data missing 04-JUN-2008 23:51:33.076 - 05-JUN-2008 00:03:09.032        695.95600 [sec]
HO orbit 68622 EGOI data missing 05-JUN-2008 01:21:35.976 - 05-JUN-2008 01:34:05.737        749.76100 [sec]
MM orbit 68623 EGOI data missing 05-JUN-2008 03:16:24.294 - 05-JUN-2008 03:23:53.882        449.58800 [sec]
MI orbit 68623 EGOI data missing 05-JUN-2008 02:10:33.302 - 05-JUN-2008 02:20:02.941        569.63900 [sec]
CM orbit 68623 EGOI data missing 05-JUN-2008 03:46:34.645 - 05-JUN-2008 03:58:46.716        732.07100 [sec]
BE orbit 68624 EGOI data missing 05-JUN-2008 04:19:03.291 - 05-JUN-2008 04:30:12.825        669.53400 [sec]
MM orbit 68624 EGOI data missing 05-JUN-2008 04:59:22.521 - 05-JUN-2008 05:05:12.267        349.74600 [sec]
MI orbit 68624 EGOI data missing 05-JUN-2008 03:47:33.376 - 05-JUN-2008 04:00:44.760        791.38400 [sec]
KS orbit 68625 EGOI data missing 05-JUN-2008 05:55:25.693 - 05-JUN-2008 05:59:51.161        265.46800 [sec]
CM orbit 68625 EGOI data missing 05-JUN-2008 05:28:48.351 - 05-JUN-2008 05:35:21.593        393.24200 [sec]
MM orbit 68628 EGOI data missing 05-JUN-2008 11:42:18.508 - 05-JUN-2008 11:54:33.819        735.31100 [sec]
MM orbit 68629 EGOI data missing 05-JUN-2008 13:22:08.790 - 05-JUN-2008 13:34:51.306        762.51600 [sec]
BE orbit 68630 EGOI data missing 05-JUN-2008 13:55:39.816 - 05-JUN-2008 14:09:01.519        801.70300 [sec]
HO orbit 68630 EGOI data missing 05-JUN-2008 15:11:46.175 - 05-JUN-2008 15:20:07.171        500.99600 [sec]
MI orbit 68630 EGOI data missing 05-JUN-2008 14:31:02.329 - 05-JUN-2008 14:38:14.666        432.33700 [sec]
BE orbit 68631 EGOI data missing 05-JUN-2008 15:37:19.773 - 05-JUN-2008 15:47:07.318        587.54500 [sec]
MI orbit 68631 EGOI data missing 05-JUN-2008 16:07:36.931 - 05-JUN-2008 16:20:57.432        800.50100 [sec]
CM orbit 68631 EGOI data missing 05-JUN-2008 16:10:29.859 - 05-JUN-2008 16:22:45.376        735.51700 [sec]
MM orbit 68632 EGOI data missing 05-JUN-2008 18:20:10.838 - 05-JUN-2008 18:32:45.032        754.19400 [sec]
MI orbit 68632 EGOI data missing 05-JUN-2008 17:50:36.996 - 05-JUN-2008 17:54:53.704        256.70800 [sec]
CM orbit 68632 EGOI data missing 05-JUN-2008 17:52:06.467 - 05-JUN-2008 17:58:48.455        401.98800 [sec]
MM orbit 68633 EGOI data missing 05-JUN-2008 19:59:25.342 - 05-JUN-2008 20:12:08.146        762.80400 [sec]
MA orbit 68633 EGOI data missing 05-JUN-2008 19:03:23.957 - 05-JUN-2008 19:08:50.707        326.75000 [sec]
MM orbit 68634 EGOI data missing 05-JUN-2008 21:39:09.255 - 05-JUN-2008 21:51:47.737        758.48200 [sec]
HO orbit 68635 EGOI data missing 05-JUN-2008 23:10:12.847 - 05-JUN-2008 23:24:04.415        831.56800 [sec]
KS orbit 68627 EGOI data gap     05-JUN-2008 09:13:32.027 - 05-JUN-2008 09:14:37.621         65.594000 [sec]
KS orbit 68628 EGOI data gap     05-JUN-2008 10:53:08.110 - 05-JUN-2008 10:54:15.723         67.613000 [sec]
KS orbit 68629 EGOI data gap     05-JUN-2008 12:32:28.229 - 05-JUN-2008 12:33:34.321         66.092000 [sec]
KS orbit 68630 EGOI data gap     05-JUN-2008 14:11:20.848 - 05-JUN-2008 14:12:34.919         74.071000 [sec]
KS orbit 68631 EGOI data gap     05-JUN-2008 15:49:13.276 - 05-JUN-2008 15:50:22.014         68.738000 [sec]
KS orbit 68632 EGOI data gap     05-JUN-2008 17:27:07.313 - 05-JUN-2008 17:28:18.105         70.792000 [sec]
MS orbit 68628 EGOI data gap     05-JUN-2008 11:06:16.451 - 05-JUN-2008 11:07:29.302         72.851000 [sec]
MS orbit 68629 EGOI data gap     05-JUN-2008 12:46:07.454 - 05-JUN-2008 12:47:14.904         67.450000 [sec]
MA orbit 68634 EGOI data gap     05-JUN-2008 20:37:14.897 - 05-JUN-2008 20:39:05.758        110.86100 [sec]
BE orbit 68623 EGOI data gap     05-JUN-2008 02:39:03.681 - 05-JUN-2008 02:40:20.241         76.560000 [sec]
SG orbit 68623 EGOI data gap     05-JUN-2008 02:50:32.516 - 05-JUN-2008 02:51:38.307         65.791000 [sec]
SG orbit 68623 EGOI data gap     05-JUN-2008 02:56:38.338 - 05-JUN-2008 03:03:30.991        412.65300 [sec]
SG orbit 68624 EGOI data gap     05-JUN-2008 04:38:59.951 - 05-JUN-2008 04:41:41.397        161.44600 [sec]

instrument info
EGOI
      1 - complete solar calibration measurements available
            start time 19:09:33.717, orbit 68633,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
            14406 BU ->PMD2 readouts analysed with ERGO.
        2  - data are nominal, besides the occurrence of padded frames in
            channel 4 (frame 20), orbits 68626-68627
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-------------------------------------------------------------------------
    GOME Daily Reports Analysis             05 JUN             2008
-------------------------------------------------------------------------

Station ID                  see above
MPH Product Confidence            OK
SPH Window Information            OK
Command Word Echo Summary         OK
Instrument Status 1A              OK
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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. 68633, ~19:00
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
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