****
NARROW SWATH TIMELINE GMNNOT41 executed
continued from day 4 (2009/01/04)
holding on until orbit 71691, time ~10:00 (see below)
****
****
Summary of Anomalies:
station info

HO orbit 71685 EGOI data missing 05-JAN-2009 00:55:21.543 - 05-JAN-2009 01:09:00.229 818.68600 [sec]
MM orbit 71685 EGOI data missing 05-JAN-2009 01:07:11.985 - 05-JAN-2009 01:17:33.998 622.01300 [sec]
KS orbit 71685 EGOI data missing 05-JAN-2009 00:19:08.031 - 05-JAN-2009 00:22:13.759 185.72800 [sec]
MM orbit 71686 EGOI data missing 05-JAN-2009 02:49:53.560 - 05-JAN-2009 02:57:59.920 486.36000 [sec]
MM orbit 71687 EGOI data missing 05-JAN-2009 04:32:58.067 - 05-JAN-2009 04:39:02.174 364.10700 [sec]
CM orbit 71687 EGOI data missing 05-JAN-2009 03:21:41.263 - 05-JAN-2009 03:32:48.805 667.54200 [sec]
CM orbit 71687 EGOI data missing 05-JAN-2009 05:01:21.799 - 05-JAN-2009 05:11:32.941 611.14200 [sec]
MM orbit 71688 EGOI data missing 05-JAN-2009 06:15:08.123 - 05-JAN-2009 06:21:20.435 372.31200 [sec]
MM orbit 71689 EGOI data missing 05-JAN-2009 07:56:05.052 - 05-JAN-2009 08:04:25.746 500.69400 [sec]
JO orbit 71689 EGOI data missing 05-JAN-2009 07:33:39.413 - 05-JAN-2009 07:47:50.736 851.32300 [sec]
MM orbit 71690 EGOI data missing 05-JAN-2009 09:36:28.551 - 05-JAN-2009 09:47:02.065 633.51400 [sec]
JO orbit 71690 EGOI data missing 05-JAN-2009 09:13:23.084 - 05-JAN-2009 09:26:43.721 800.63700 [sec]
HO orbit 71691 EGOI data missing 05-JAN-2009 11:26:47.397 - 05-JAN-2009 11:38:07.305 679.90800 [sec]
MM orbit 71691 EGOI data missing 05-JAN-2009 11:16:35.910 - 05-JAN-2009 11:28:37.068 721.15800 [sec]
HO orbit 71692 EGOI data missing 05-JAN-2009 13:05:03.803 - 05-JAN-2009 13:19:53.127 889.32400 [sec]
MM orbit 71692 EGOI data missing 05-JAN-2009 12:56:29.818 - 05-JAN-2009 13:09:09.024 759.20600 [sec]
HO orbit 71693 EGOI data missing 05-JAN-2009 14:45:30.908 - 05-JAN-2009 14:55:43.004 612.09600 [sec]
MM orbit 71693 EGOI data missing 05-JAN-2009 14:36:08.866 - 05-JAN-2009 14:48:51.295 762.42900 [sec]
BE orbit 71694 EGOI data missing 05-JAN-2009 15:10:30.467 - 05-JAN-2009 15:22:18.336 707.86900 [sec]
MM orbit 71694 EGOI data missing 05-JAN-2009 16:15:31.578 - 05-JAN-2009 16:28:05.350 753.77200 [sec]
SG orbit 71694 EGOI data missing 05-JAN-2009 16:40:25.426 - 05-JAN-2009 16:50:18.066 592.64000 [sec]
CM orbit 71694 EGOI data missing 05-JAN-2009 15:45:26.862 - 05-JAN-2009 15:56:41.134 674.27200 [sec]
MM orbit 71695 EGOI data missing 05-JAN-2009 17:54:41.501 - 05-JAN-2009 18:07:14.063 752.56200 [sec]
MI orbit 71695 EGOI data missing 05-JAN-2009 17:22:58.622 - 05-JAN-2009 17:32:10.712 552.09000 [sec]
CM orbit 71695 EGOI data missing 05-JAN-2009 17:25:06.589 - 05-JAN-2009 17:35:11.535 604.94600 [sec]
MM orbit 71696 EGOI data missing 05-JAN-2009 19:33:52.334 - 05-JAN-2009 19:46:33.213 760.87900 [sec]
JO orbit 71696 EGOI data missing 05-JAN-2009 19:53:44.885 - 05-JAN-2009 20:07:23.394 818.50900 [sec]
MM orbit 71697 EGOI data missing 05-JAN-2009 21:13:26.443 - 05-JAN-2009 21:26:08.605 762.16200 [sec]
MA orbit 71697 EGOI data missing 05-JAN-2009 20:11:59.713 - 05-JAN-2009 20:25:42.262 822.54900 [sec]
JO orbit 71697 EGOI data missing 05-JAN-2009 21:32:49.873 - 05-JAN-2009 21:46:48.567 838.69400 [sec]
HO orbit 71698 EGOI data missing 05-JAN-2009 22:45:17.832 - 05-JAN-2009 22:58:18.154 780.32200 [sec]
MM orbit 71698 EGOI data missing 05-JAN-2009 22:53:46.265 - 05-JAN-2009 23:05:59.507 733.24200 [sec]
MA orbit 71698 EGOI data missing 05-JAN-2009 21:52:54.121 - 05-JAN-2009 22:04:22.030 687.90900 [sec]
KS orbit 71690 EGOI data gap 05-JAN-2009 08:47:54.811 - 05-JAN-2009 08:49:18.659 83.848000 [sec]
KS orbit 71691 EGOI data gap 05-JAN-2009 10:27:32.241 - 05-JAN-2009 10:28:59.769 87.528000 [sec]
KS orbit 71692 EGOI data gap 05-JAN-2009 12:06:58.163 - 05-JAN-2009 12:08:24.380 86.217000 [sec]
KS orbit 71693 EGOI data gap 05-JAN-2009 13:45:54.166 - 05-JAN-2009 13:47:23.480 89.314000 [sec]
KS orbit 71694 EGOI data gap 05-JAN-2009 15:24:04.922 - 05-JAN-2009 15:25:51.088 106.16600 [sec]
KS orbit 71695 EGOI data gap 05-JAN-2009 17:01:47.062 - 05-JAN-2009 17:03:17.181 90.119000 [sec]
KS orbit 71696 EGOI data gap 05-JAN-2009 18:39:54.881 - 05-JAN-2009 18:41:17.781 82.900000 [sec]
KS orbit 71698 EGOI data gap 05-JAN-2009 22:00:46.052 - 05-JAN-2009 22:01:47.507 61.455000 [sec]
GS orbit 71694 EGOI data gap 05-JAN-2009 15:36:12.637 - 05-JAN-2009 15:37:19.660 67.023000 [sec]
GS orbit 71695 EGOI data gap 05-JAN-2009 17:16:03.273 - 05-JAN-2009 17:17:03.762 60.489000 [sec]
MS orbit 71685 EGOI data gap 05-JAN-2009 00:01:10.533 - 05-JAN-2009 00:02:19.934 69.401000 [sec]
MS orbit 71691 EGOI data gap 05-JAN-2009 10:41:22.005 - 05-JAN-2009 10:42:53.856 91.851000 [sec]
MS orbit 71692 EGOI data gap 05-JAN-2009 12:20:09.509 - 05-JAN-2009 12:21:43.955 94.446000 [sec]
MS orbit 71699 EGOI data gap 05-JAN-2009 23:29:13.234 - 05-JAN-2009 23:30:36.052 82.818000 [sec]
MI orbit 71687 EGOI data gap 05-JAN-2009 03:21:56.217 - 05-JAN-2009 03:23:01.665 65.448000 [sec]
BE orbit 71686 EGOI data gap 05-JAN-2009 02:13:45.560 - 05-JAN-2009 02:15:22.250 96.690000 [sec]
BE orbit 71687 EGOI data gap 05-JAN-2009 03:53:06.526 - 05-JAN-2009 03:54:34.857 88.331000 [sec]
BE orbit 71687 EGOI data gap 05-JAN-2009 04:03:01.907 - 05-JAN-2009 04:05:32.591 150.68400 [sec]
SG orbit 71686 EGOI data gap 05-JAN-2009 02:26:01.544 - 05-JAN-2009 02:30:53.841 292.29700 [sec]
SG orbit 71686 EGOI data gap 05-JAN-2009 02:35:20.868 - 05-JAN-2009 02:37:04.765 103.89700 [sec]
SG orbit 71687 EGOI data gap 05-JAN-2009 04:04:09.137 - 05-JAN-2009 04:09:28.948 319.81100 [sec]
SG orbit 71693 EGOI data gap 05-JAN-2009 14:59:32.890 - 05-JAN-2009 15:01:01.431 88.541000 [sec]

instrument info
EGOI
1 - complete solar calibration measurements available

```
            start time 10:34:25.300, orbit 71691,
            (increase of intensity of PMD readouts during available
            solar calibration measurements data:
           15588 BU ->PMD2 readouts analysed with ERGO.
*******************************************************************************

-------------------------------------------------------------------------------
    GOME Daily Reports Analysis             05 JAN            2008
-------------------------------------------------------------------------------

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 as planned,
                                     until Orb. 71691, ~10:00
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
```