```
**************************************************************
         NARROW SWATH TIMELINE GMNNOT41 executed
         continued from day 73 (2009/03/14)
         holding on until orbit 72681, time  ~14:00 (see below)
 ************************************************************
**************************************************************************
Summary of Anomalies:
station info

HO orbit 72672 EGOI data missing 14-MAR-2009 23:46:41.145 - 15-MAR-2009 00:01:06.906        865.76100 [sec]
MM orbit 72672 EGOI data missing 14-MAR-2009 23:57:20.930 - 15-MAR-2009 00:08:52.220        691.29000 [sec]
HO orbit 72673 EGOI data missing 15-MAR-2009 01:27:36.480 - 15-MAR-2009 01:39:37.586        721.10600 [sec]
MM orbit 72673 EGOI data missing 15-MAR-2009 01:39:22.864 - 15-MAR-2009 01:49:05.587        582.72300 [sec]
MM orbit 72674 EGOI data missing 15-MAR-2009 03:22:17.926 - 15-MAR-2009 03:29:39.567        441.64100 [sec]
CM orbit 72674 EGOI data missing 15-MAR-2009 03:52:10.770 - 15-MAR-2009 04:04:29.721        738.95100 [sec]
KS orbit 72676 EGOI data missing 15-MAR-2009 06:00:56.055 - 15-MAR-2009 06:06:04.011        307.95600 [sec]
CM orbit 72676 EGOI data missing 15-MAR-2009 05:35:14.634 - 15-MAR-2009 05:40:19.318        304.68400 [sec]
JO orbit 72676 EGOI data missing 15-MAR-2009 06:29:27.685 - 15-MAR-2009 06:37:19.847        472.16200 [sec]
MM orbit 72677 EGOI data missing 15-MAR-2009 08:27:40.461 - 15-MAR-2009 08:36:46.098        545.63700 [sec]
JO orbit 72677 EGOI data missing 15-MAR-2009 08:04:21.440 - 15-MAR-2009 08:19:19.691        898.25100 [sec]
JO orbit 72678 EGOI data missing 15-MAR-2009 09:46:18.584 - 15-MAR-2009 09:56:38.896        620.31200 [sec]
HO orbit 72679 EGOI data missing 15-MAR-2009 11:57:24.816 - 15-MAR-2009 12:10:38.134        793.31800 [sec]
MM orbit 72679 EGOI data missing 15-MAR-2009 11:48:01.189 - 15-MAR-2009 12:00:19.206        738.01700 [sec]
HO orbit 72680 EGOI data missing 15-MAR-2009 13:36:22.912 - 15-MAR-2009 13:50:57.619        874.70700 [sec]
BE orbit 72681 EGOI data missing 15-MAR-2009 14:01:18.839 - 15-MAR-2009 14:14:42.895        804.05600 [sec]
HO orbit 72681 EGOI data missing 15-MAR-2009 15:17:38.209 - 15-MAR-2009 15:25:29.828        471.61900 [sec]
MM orbit 72681 EGOI data missing 15-MAR-2009 15:07:24.619 - 15-MAR-2009 15:20:04.480        759.86100 [sec]
SG orbit 72681 EGOI data missing 15-MAR-2009 15:30:28.625 - 15-MAR-2009 15:44:21.024        832.39900 [sec]
BE orbit 72682 EGOI data missing 15-MAR-2009 15:43:23.802 - 15-MAR-2009 15:52:33.438        549.63600 [sec]
MM orbit 72682 EGOI data missing 15-MAR-2009 16:46:42.497 - 15-MAR-2009 16:59:14.564        752.06700 [sec]
CM orbit 72682 EGOI data missing 15-MAR-2009 16:16:07.372 - 15-MAR-2009 16:28:28.679        741.30700 [sec]
CM orbit 72683 EGOI data missing 15-MAR-2009 17:58:21.427 - 15-MAR-2009 18:03:46.808        325.38100 [sec]
MA orbit 72684 EGOI data missing 15-MAR-2009 19:08:33.312 - 15-MAR-2009 19:15:54.620        441.30800 [sec]
JO orbit 72684 EGOI data missing 15-MAR-2009 20:24:28.113 - 15-MAR-2009 20:39:17.288        889.17500 [sec]
MA orbit 72685 EGOI data missing 15-MAR-2009 20:42:54.083 - 15-MAR-2009 20:56:36.205        822.12200 [sec]
JO orbit 72685 EGOI data missing 15-MAR-2009 22:04:47.370 - 15-MAR-2009 22:16:43.865        716.49500 [sec]
HO orbit 72686 EGOI data missing 15-MAR-2009 23:15:43.072 - 15-MAR-2009 23:29:47.268        844.19600 [sec]
MM orbit 72686 EGOI data missing 15-MAR-2009 23:25:30.398 - 15-MAR-2009 23:37:25.221        714.82300 [sec]
MA orbit 72686 EGOI data missing 15-MAR-2009 22:26:36.302 - 15-MAR-2009 22:34:29.667        473.36500 [sec]
KS orbit 72677 EGOI data gap     15-MAR-2009 07:39:39.028 - 15-MAR-2009 07:41:09.331        90.303000 [sec]
KS orbit 72678 EGOI data gap     15-MAR-2009 09:19:13.653 - 15-MAR-2009 09:21:08.446        114.79300 [sec]
KS orbit 72679 EGOI data gap     15-MAR-2009 10:58:49.285 - 15-MAR-2009 11:00:46.548        117.26300 [sec]
KS orbit 72680 EGOI data gap     15-MAR-2009 12:38:07.942 - 15-MAR-2009 12:40:03.654        115.71200 [sec]
KS orbit 72681 EGOI data gap     15-MAR-2009 14:16:58.791 - 15-MAR-2009 14:18:59.754        120.96300 [sec]
KS orbit 72682 EGOI data gap     15-MAR-2009 15:54:48.259 - 15-MAR-2009 15:56:46.853        118.59400 [sec]
KS orbit 72683 EGOI data gap     15-MAR-2009 17:32:42.983 - 15-MAR-2009 17:34:44.445        121.46200 [sec]
KS orbit 72684 EGOI data gap     15-MAR-2009 19:10:59.559 - 15-MAR-2009 19:12:33.040        93.481000 [sec]
KS orbit 72685 EGOI data gap     15-MAR-2009 20:50:59.150 - 15-MAR-2009 20:52:26.147        86.997000 [sec]
KS orbit 72686 EGOI data gap     15-MAR-2009 22:33:09.666 - 15-MAR-2009 22:34:31.270        81.604000 [sec]
GS orbit 72675 EGOI data gap     15-MAR-2009 03:59:04.242 - 15-MAR-2009 04:00:33.491        89.249000 [sec]
GS orbit 72681 EGOI data gap     15-MAR-2009 14:28:54.354 - 15-MAR-2009 14:30:13.321        78.967000 [sec]
GS orbit 72682 EGOI data gap     15-MAR-2009 16:07:25.544 - 15-MAR-2009 16:09:01.928        96.384000 [sec]
GS orbit 72683 EGOI data gap     15-MAR-2009 17:47:47.675 - 15-MAR-2009 17:49:14.534        86.859000 [sec]
MS orbit 72673 EGOI data gap     15-MAR-2009 00:34:04.808 - 15-MAR-2009 00:35:18.741        73.933000 [sec]
MS orbit 72679 EGOI data gap     15-MAR-2009 11:11:53.484 - 15-MAR-2009 11:13:55.626        122.14200 [sec]
MS orbit 72680 EGOI data gap     15-MAR-2009 12:51:59.854 - 15-MAR-2009 12:53:53.234        113.38000 [sec]
MS orbit 72686 EGOI data gap     15-MAR-2009 22:21:42.514 - 15-MAR-2009 22:23:08.703        86.189000 [sec]
MA orbit 72678 EGOI data gap     15-MAR-2009 09:27:21.834 - 15-MAR-2009 09:28:45.992        84.158000 [sec]
MI orbit 72674 EGOI data gap     15-MAR-2009 02:15:51.659 - 15-MAR-2009 02:17:04.361        72.702000 [sec]
MI orbit 72675 EGOI data gap     15-MAR-2009 03:53:18.516 - 15-MAR-2009 03:55:51.459        152.94300 [sec]
MI orbit 72682 EGOI data gap     15-MAR-2009 16:13:18.836 - 15-MAR-2009 16:14:42.459        83.623000 [sec]
MI orbit 72682 EGOI data gap     15-MAR-2009 16:23:32.013 - 15-MAR-2009 16:26:35.049        183.03600 [sec]
MM orbit 72683 EGOI data gap     15-MAR-2009 18:25:50.728 - 15-MAR-2009 18:27:49.269        118.54100 [sec]
MM orbit 72684 EGOI data gap     15-MAR-2009 20:05:06.262 - 15-MAR-2009 20:06:40.868        94.606000 [sec]
MM orbit 72685 EGOI data gap     15-MAR-2009 21:44:52.553 - 15-MAR-2009 21:47:02.480        129.92700 [sec]
BE orbit 72674 EGOI data gap     15-MAR-2009 02:44:42.658 - 15-MAR-2009 02:46:49.544        126.88600 [sec]
BE orbit 72675 EGOI data gap     15-MAR-2009 04:24:50.997 - 15-MAR-2009 04:27:11.151        140.15400 [sec]
SG orbit 72674 EGOI data gap     15-MAR-2009 02:56:04.399 - 15-MAR-2009 02:58:10.610        126.21100 [sec]
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SG orbit 72675 EGOI data gap 15-MAR-2009 04:36:30.701 - 15-MAR-2009 04:37:51.713 81.012000 [sec]

instrument info
EGOI
  1 - complete solar calibration measurements available
      start time 14:21:22.260, orbit 72681,
      (increase of intensity of PMD readouts during available
      solar calibration measurements data:
   15349 BU ->PMD2 readouts analysed with ERGO.
****

GOME Daily Reports Analysis 15 MAR 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	>> timeline GMNNOT41 executed as planned, until Orb. 72681, ~14:00 North Polar View operations
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