

 NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 247 (2001/09/04)
 holding on until orbit 33344 time ~11:10

Summary of Anomalies:

- 1 - GS orbit 33340 05:21:06 - 05:21:12 EGOI small gap (6 sec.)
 KS orbit 33341 07:15:40 - 07:16:26 EGOI gap (46 sec.)
 KS orbit 33346 14:55:59 - 14:56:47 EGOI gap (48 sec.)
- 2 - KS orbit 33347 16:06:23 - 16:38:55 EGOI Data Integrity problem
 KS orbit 33349 19:24:10 - 19:57:41 EGOI Data Integrity problem
 MS orbit 33351 22:40:59 - 23:10:56 EGOI Data Integrity problem
- 3 - No lamp/sun calibration
- 4 - Memory Dump (change to the day before):
 No dump EGOCs found in EGOI_010905KSEP2154.E2

 GOME Daily Reports Analysis 05 Sep 2001

Station ID

Start (end of last prod.)	Stop	Duration	GS DOrbit
05-SEP-2001 05:21:06.480	05:21:12.490	00:00:06.010	PS 33340
05-SEP-2001 07:15:40.200	07:16:26.710	00:00:46.510	KS 33341
05-SEP-2001 14:55:59.550	14:56:47.550	00:00:48.000	KS 33346

Data Integrity problems

Start	Stop	Filename	Message	Station	D.Orb.
05-SEP-2001 16:06:23.990	16:38:55.680	EGOI_010905KSEP5675.E2	No stable initial value found for classifier	KS	33347
05-SEP-2001 19:24:10.190	19:57:41.890	EGOI_010905KSEP5681.E2	No stable initial value found for classifier	KS	33349
05-SEP-2001 22:40:59.390	23:10:56.570	EGOI_010905MSEP4403.E2	No stable initial value found for classifier	MS	33351

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	OK
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	No sun/lamp calibration
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 3 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

GOME Memory Dump Check

05 Sep

2001

No dump EGOs found in EGO_010905KSEP2154.E2;1