
Summary of Anomalies:

station info

HO orbit 64943 EGOI data missing 22-SEP-2007 00:58:16.109 - 22-SEP-2007 01:11:47.913	811.80400 [sec]
MM orbit 64943 EGOI data missing 22-SEP-2007 01:10:07.270 - 22-SEP-2007 01:20:25.889	618.61900 [sec]
MS orbit 64943 EGOI data missing 22-SEP-2007 00:04:07.174 - 22-SEP-2007 00:16:00.200	713.02600 [sec]
KS orbit 64943 EGOI data missing 22-SEP-2007 00:22:22.247 - 22-SEP-2007 00:24:51.685	149.43800 [sec]
BE orbit 64944 EGOI data missing 22-SEP-2007 02:16:33.574 - 22-SEP-2007 02:29:09.375	755.80100 [sec]
MM orbit 64944 EGOI data missing 22-SEP-2007 02:52:50.236 - 22-SEP-2007 03:00:52.462	482.22600 [sec]
MI orbit 64944 EGOI data missing 22-SEP-2007 01:50:00.765 - 22-SEP-2007 01:55:47.956	347.19100 [sec]
SG orbit 64944 EGOI data missing 22-SEP-2007 02:28:42.786 - 22-SEP-2007 02:40:03.083	680.29700 [sec]
BE orbit 64945 EGOI data missing 22-SEP-2007 03:55:58.942 - 22-SEP-2007 04:08:18.208	739.26600 [sec]
MM orbit 64945 EGOI data missing 22-SEP-2007 04:35:54.341 - 22-SEP-2007 04:41:56.340	361.99900 [sec]
MI orbit 64945 EGOI data missing 22-SEP-2007 03:24:45.758 - 22-SEP-2007 03:38:08.412	802.65400 [sec]
SG orbit 64945 EGOI data missing 22-SEP-2007 04:07:03.375 - 22-SEP-2007 04:19:55.303	771.92800 [sec]
MM orbit 64946 EGOI data missing 22-SEP-2007 06:18:01.997 - 22-SEP-2007 06:24:16.917	374.92000 [sec]
MI orbit 64946 EGOI data missing 22-SEP-2007 05:08:10.367 - 22-SEP-2007 05:14:07.616	357.24900 [sec]
MM orbit 64947 EGOI data missing 22-SEP-2007 07:58:57.473 - 22-SEP-2007 08:07:22.301	504.82800 [sec]
MM orbit 64948 EGOI data missing 22-SEP-2007 09:39:20.380 - 22-SEP-2007 09:49:57.114	636.73400 [sec]
MM orbit 64949 EGOI data missing 22-SEP-2007 11:19:27.351 - 22-SEP-2007 11:31:30.245	722.89400 [sec]
MS orbit 64949 EGOI data missing 22-SEP-2007 10:44:06.296 - 22-SEP-2007 10:55:38.224	691.92800 [sec]
MM orbit 64950 EGOI data missing 22-SEP-2007 12:59:20.861 - 22-SEP-2007 13:12:00.544	759.68300 [sec]
MS orbit 64950 EGOI data missing 22-SEP-2007 12:23:00.972 - 22-SEP-2007 12:35:28.157	747.18500 [sec]
HO orbit 64951 EGOI data missing 22-SEP-2007 14:48:25.317 - 22-SEP-2007 14:58:21.867	596.55000 [sec]
MM orbit 64951 EGOI data missing 22-SEP-2007 14:38:59.455 - 22-SEP-2007 14:51:41.687	762.23200 [sec]
SG orbit 64951 EGOI data missing 22-SEP-2007 15:02:19.954 - 22-SEP-2007 15:15:51.282	811.32800 [sec]
BE orbit 64952 EGOI data missing 22-SEP-2007 15:13:27.410 - 22-SEP-2007 15:25:05.066	697.65600 [sec]
MM orbit 64952 EGOI data missing 22-SEP-2007 16:18:21.712 - 22-SEP-2007 16:30:55.285	753.57300 [sec]
MI orbit 64952 EGOI data missing 22-SEP-2007 15:44:57.449 - 22-SEP-2007 15:58:14.514	797.06500 [sec]
SG orbit 64952 EGOI data missing 22-SEP-2007 16:43:27.272 - 22-SEP-2007 16:52:55.590	568.31800 [sec]
MM orbit 64953 EGOI data missing 22-SEP-2007 17:57:31.420 - 22-SEP-2007 18:10:04.129	752.70900 [sec]
MI orbit 64953 EGOI data missing 22-SEP-2007 17:25:57.647 - 22-SEP-2007 17:34:48.061	530.41400 [sec]
MM orbit 64954 EGOI data missing 22-SEP-2007 19:36:42.583 - 22-SEP-2007 19:49:23.704	761.12100 [sec]
MM orbit 64955 EGOI data missing 22-SEP-2007 21:16:17.707 - 22-SEP-2007 21:28:59.567	761.86000 [sec]
MA orbit 64955 EGOI data missing 22-SEP-2007 20:14:47.159 - 22-SEP-2007 20:28:33.968	826.80900 [sec]
HO orbit 64956 EGOI data missing 22-SEP-2007 22:48:03.690 - 22-SEP-2007 23:01:09.893	786.20300 [sec]
MM orbit 64956 EGOI data missing 22-SEP-2007 22:56:39.107 - 22-SEP-2007 23:08:50.880	731.77300 [sec]
MS orbit 64956 EGOI data missing 22-SEP-2007 21:54:32.065 - 22-SEP-2007 22:04:43.315	611.25000 [sec]
MA orbit 64956 EGOI data missing 22-SEP-2007 21:55:51.155 - 22-SEP-2007 22:07:08.374	677.21900 [sec]
MS orbit 64957 EGOI data missing 22-SEP-2007 23:32:05.792 - 22-SEP-2007 23:45:15.922	790.13000 [sec]

No acquisitions at Mas Palomas due to a network problem.

No data from McMurdo,Singapore, Miami and Beijing stations due to a hardware problem in Esrin (SDS).

Hobart station is still not sending data due to an antenna problem. Investigations are on-going.

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 17:11:02.135, orbit 64953,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15288 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 22 Sep 2007

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	>> South Polar View operated
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	OK
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