
Summary of Anomalies:

station info

HO orbit 64957 EGOI data missing 23-SEP-2007 00:26:14.529 - 23-SEP-2007 00:40:52.431	877.90200	[sec]
MM orbit 64957 EGOI data missing 23-SEP-2007 00:38:01.972 - 23-SEP-2007 00:48:55.769	653.79700	[sec]
BE orbit 64958 EGOI data missing 23-SEP-2007 01:45:57.999 - 23-SEP-2007 01:56:45.759	647.76000	[sec]
MM orbit 64958 EGOI data missing 23-SEP-2007 02:20:28.254 - 23-SEP-2007 02:29:15.848	527.59400	[sec]
BE orbit 64959 EGOI data missing 23-SEP-2007 03:24:28.802 - 23-SEP-2007 03:37:42.071	793.26900	[sec]
MM orbit 64959 EGOI data missing 23-SEP-2007 04:03:32.954 - 23-SEP-2007 04:10:04.032	391.07800	[sec]
MI orbit 64959 EGOI data missing 23-SEP-2007 02:53:58.181 - 23-SEP-2007 03:06:41.981	763.80000	[sec]
SG orbit 64959 EGOI data missing 23-SEP-2007 03:35:25.379 - 23-SEP-2007 03:49:16.035	830.65600	[sec]
MM orbit 64960 EGOI data missing 23-SEP-2007 05:46:05.674 - 23-SEP-2007 05:51:58.274	352.60000	[sec]
MI orbit 64960 EGOI data missing 23-SEP-2007 04:34:18.594 - 23-SEP-2007 04:45:06.565	647.97100	[sec]
MM orbit 64961 EGOI data missing 23-SEP-2007 07:27:19.334 - 23-SEP-2007 07:34:58.859	459.52500	[sec]
MM orbit 64962 EGOI data missing 23-SEP-2007 09:07:49.538 - 23-SEP-2007 09:17:48.733	599.19500	[sec]
MM orbit 64963 EGOI data missing 23-SEP-2007 10:48:00.877 - 23-SEP-2007 10:59:42.362	701.48500	[sec]
MS orbit 64963 EGOI data missing 23-SEP-2007 10:14:00.791 - 23-SEP-2007 10:22:29.173	508.38200	[sec]
MM orbit 64964 EGOI data missing 23-SEP-2007 12:27:58.703 - 23-SEP-2007 12:40:31.467	752.76400	[sec]
MA orbit 64964 EGOI data missing 23-SEP-2007 11:48:56.292 - 23-SEP-2007 11:54:34.567	338.27500	[sec]
MS orbit 64964 EGOI data missing 23-SEP-2007 11:51:27.495 - 23-SEP-2007 12:04:46.566	799.07100	[sec]
HO orbit 64965 EGOI data missing 23-SEP-2007 14:16:36.878 - 23-SEP-2007 14:29:24.318	767.44000	[sec]
MM orbit 64965 EGOI data missing 23-SEP-2007 14:07:42.199 - 23-SEP-2007 14:20:25.990	763.79100	[sec]
BE orbit 64966 EGOI data missing 23-SEP-2007 14:41:20.447 - 23-SEP-2007 14:54:19.232	778.78500	[sec]
MM orbit 64966 EGOI data missing 23-SEP-2007 15:47:09.567 - 23-SEP-2007 15:59:45.675	756.10800	[sec]
MI orbit 64966 EGOI data missing 23-SEP-2007 15:14:12.347 - 23-SEP-2007 15:26:25.699	733.35200	[sec]
SG orbit 64966 EGOI data missing 23-SEP-2007 16:10:46.510 - 23-SEP-2007 16:23:21.049	754.53900	[sec]
MM orbit 64967 EGOI data missing 23-SEP-2007 17:26:22.233 - 23-SEP-2007 17:38:53.854	751.62100	[sec]
MI orbit 64967 EGOI data missing 23-SEP-2007 16:53:36.218 - 23-SEP-2007 17:05:21.028	704.81000	[sec]
MM orbit 64968 EGOI data missing 23-SEP-2007 19:05:30.782 - 23-SEP-2007 19:18:09.027	758.24500	[sec]
MM orbit 64969 EGOI data missing 23-SEP-2007 20:44:55.777 - 23-SEP-2007 20:57:39.671	763.89400	[sec]
MA orbit 64969 EGOI data missing 23-SEP-2007 19:44:18.174 - 23-SEP-2007 19:56:44.561	746.38700	[sec]
HO orbit 64970 EGOI data missing 23-SEP-2007 22:18:01.536 - 23-SEP-2007 22:29:37.363	695.82700	[sec]
MM orbit 64970 EGOI data missing 23-SEP-2007 22:25:00.572 - 23-SEP-2007 22:37:26.371	745.79900	[sec]
MS orbit 64971 EGOI data missing 23-SEP-2007 23:00:44.416 - 23-SEP-2007 23:14:11.084	806.66800	[sec]

No acquisitions at Mas Palomas due to network problems.

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 20:00.47.842, orbit 64969,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15310 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 23 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