
Summary of Anomalies:

station info

MM orbit 68994	EGOI data missing	01-JUL-2008	01:15:57.996	-	01-JUL-2008	01:26:09.716	611.72000	[sec]
BE orbit 68995	EGOI data missing	01-JUL-2008	02:22:10.147	-	01-JUL-2008	02:34:58.118	767.97100	[sec]
SG orbit 68995	EGOI data missing	01-JUL-2008	02:34:07.146	-	01-JUL-2008	02:45:57.964	710.81800	[sec]
CM orbit 68995	EGOI data missing	01-JUL-2008	03:29:55.329	-	01-JUL-2008	03:41:30.921	695.59200	[sec]
BE orbit 68996	EGOI data missing	01-JUL-2008	04:01:44.168	-	01-JUL-2008	04:13:48.621	724.45300	[sec]
MI orbit 68996	EGOI data missing	01-JUL-2008	03:30:25.776	-	01-JUL-2008	03:43:48.761	802.98500	[sec]
SG orbit 68996	EGOI data missing	01-JUL-2008	04:12:53.021	-	01-JUL-2008	04:25:24.804	751.78300	[sec]
CM orbit 68996	EGOI data missing	01-JUL-2008	05:10:20.857	-	01-JUL-2008	05:19:38.422	557.56500	[sec]
MM orbit 68997	EGOI data missing	01-JUL-2008	06:23:49.562	-	01-JUL-2008	06:30:09.998	380.43600	[sec]
PS orbit 68998	EGOI data missing	01-JUL-2008	07:01:48.257	-	01-JUL-2008	07:10:07.083	498.82600	[sec]
KS orbit 68998	EGOI data missing	01-JUL-2008	07:16:56.440	-	01-JUL-2008	07:27:28.506	632.06600	[sec]
MM orbit 69001	EGOI data missing	01-JUL-2008	13:05:02.917	-	01-JUL-2008	13:17:43.470	760.55300	[sec]
MM orbit 69002	EGOI data missing	01-JUL-2008	14:44:40.601	-	01-JUL-2008	14:57:22.410	761.80900	[sec]
BE orbit 69003	EGOI data missing	01-JUL-2008	15:19:22.549	-	01-JUL-2008	15:30:37.709	675.16000	[sec]
MM orbit 69003	EGOI data missing	01-JUL-2008	16:24:01.951	-	01-JUL-2008	16:36:35.153	753.20200	[sec]
MI orbit 69003	EGOI data missing	01-JUL-2008	15:50:36.071	-	01-JUL-2008	16:03:57.126	801.05500	[sec]
CM orbit 69003	EGOI data missing	01-JUL-2008	15:53:44.693	-	01-JUL-2008	16:05:26.342	701.64900	[sec]
CM orbit 69004	EGOI data missing	01-JUL-2008	17:33:59.119	-	01-JUL-2008	17:43:12.458	553.33900	[sec]
MA orbit 69005	EGOI data missing	01-JUL-2008	18:47:33.287	-	01-JUL-2008	18:51:43.393	250.10600	[sec]
MM orbit 69006	EGOI data missing	01-JUL-2008	21:22:00.356	-	01-JUL-2008	21:34:41.534	761.17800	[sec]
MA orbit 69006	EGOI data missing	01-JUL-2008	20:20:22.740	-	01-JUL-2008	20:34:10.034	827.29400	[sec]
HO orbit 69007	EGOI data missing	01-JUL-2008	22:53:39.234	-	01-JUL-2008	23:06:53.989	794.75500	[sec]
MM orbit 69007	EGOI data missing	01-JUL-2008	23:02:24.950	-	01-JUL-2008	23:14:33.663	728.71300	[sec]
MA orbit 69007	EGOI data missing	01-JUL-2008	22:01:51.329	-	01-JUL-2008	22:12:40.133	648.80400	[sec]
KS orbit 69008	EGOI data missing	01-JUL-2008	23:54:12.977	-	02-JUL-2008	00:00:16.037	363.06000	[sec]
KS orbit 68999	EGOI data gap	01-JUL-2008	08:56:27.187	-	01-JUL-2008	08:57:36.544	69.357000	[sec]
KS orbit 69000	EGOI data gap	01-JUL-2008	10:36:04.294	-	01-JUL-2008	10:37:16.144	71.850000	[sec]
KS orbit 69001	EGOI data gap	01-JUL-2008	12:15:28.421	-	01-JUL-2008	12:16:39.247	70.826000	[sec]
KS orbit 69002	EGOI data gap	01-JUL-2008	13:54:22.757	-	01-JUL-2008	13:55:38.345	75.588000	[sec]
KS orbit 69003	EGOI data gap	01-JUL-2008	15:32:27.907	-	01-JUL-2008	15:33:52.442	84.535000	[sec]
KS orbit 69004	EGOI data gap	01-JUL-2008	17:10:11.820	-	01-JUL-2008	17:11:26.025	74.205000	[sec]
KS orbit 69005	EGOI data gap	01-JUL-2008	18:48:22.589	-	01-JUL-2008	18:49:25.118	62.529000	[sec]
MS orbit 69000	EGOI data gap	01-JUL-2008	10:49:36.085	-	01-JUL-2008	10:50:52.227	76.142000	[sec]
MS orbit 69001	EGOI data gap	01-JUL-2008	12:28:44.391	-	01-JUL-2008	12:30:01.825	77.434000	[sec]
MM orbit 69004	EGOI data gap	01-JUL-2008	18:03:11.262	-	01-JUL-2008	18:04:42.852	91.590000	[sec]
SG orbit 69002	EGOI data gap	01-JUL-2008	15:07:55.117	-	01-JUL-2008	15:09:04.287	69.170000	[sec]
SG orbit 69003	EGOI data gap	01-JUL-2008	16:49:34.405	-	01-JUL-2008	16:50:49.907	75.502000	[sec]
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SG orbit 69003 EGOI data gap	01-JUL-2008 16:49:34.405 - 01-JUL-2008 16:50:49.907	75.502000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 18:53:02, orbit 69005,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14530 BU ->PMD2 readouts analysed with ERGO.

- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20) over a few orbits (limited area over the
North Pole)

GOME Daily Reports Analysis 01 JUL 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	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	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