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Summary of Anomalies:

station info

MM orbit 69881	EGOI data missing	01-SEP-2008 00:26:23.452	-	01-SEP-2008 00:37:28.817	665.36500	[sec]
MM orbit 69882	EGOI data missing	01-SEP-2008 02:08:43.049	-	01-SEP-2008 02:17:46.838	543.78900	[sec]
MM orbit 69883	EGOI data missing	01-SEP-2008 03:51:46.048	-	01-SEP-2008 03:58:30.395	404.34700	[sec]
MI orbit 69883	EGOI data missing	01-SEP-2008 02:42:56.425	-	01-SEP-2008 02:55:09.509	733.08400	[sec]
CM orbit 69883	EGOI data missing	01-SEP-2008 02:44:32.019	-	01-SEP-2008 02:51:09.980	397.96100	[sec]
CM orbit 69883	EGOI data missing	01-SEP-2008 04:20:32.657	-	01-SEP-2008 04:32:48.590	735.93300	[sec]
BE orbit 69884	EGOI data missing	01-SEP-2008 04:54:04.272	-	01-SEP-2008 05:02:21.703	497.43100	[sec]
MM orbit 69884	EGOI data missing	01-SEP-2008 05:34:26.675	-	01-SEP-2008 05:40:15.063	348.38800	[sec]
MI orbit 69884	EGOI data missing	01-SEP-2008 04:22:26.556	-	01-SEP-2008 04:34:09.541	702.98500	[sec]
MM orbit 69885	EGOI data missing	01-SEP-2008 07:15:48.177	-	01-SEP-2008 07:23:11.648	443.47100	[sec]
MM orbit 69886	EGOI data missing	01-SEP-2008 08:56:21.549	-	01-SEP-2008 09:06:06.023	584.47400	[sec]
MM orbit 69887	EGOI data missing	01-SEP-2008 10:36:34.566	-	01-SEP-2008 10:48:06.980	692.41400	[sec]
MM orbit 69888	EGOI data missing	01-SEP-2008 12:16:33.927	-	01-SEP-2008 12:29:03.198	749.27100	[sec]
MM orbit 69889	EGOI data missing	01-SEP-2008 13:56:19.163	-	01-SEP-2008 14:09:03.097	763.93400	[sec]
BE orbit 69890	EGOI data missing	01-SEP-2008 14:29:49.000	-	01-SEP-2008 14:43:02.855	793.85500	[sec]
MM orbit 69890	EGOI data missing	01-SEP-2008 15:35:48.416	-	01-SEP-2008 15:48:25.583	757.16700	[sec]
MI orbit 69890	EGOI data missing	01-SEP-2008 15:03:10.534	-	01-SEP-2008 15:14:39.544	689.01000	[sec]
MM orbit 69891	EGOI data missing	01-SEP-2008 17:15:02.435	-	01-SEP-2008 17:27:33.970	751.53500	[sec]
MI orbit 69891	EGOI data missing	01-SEP-2008 16:42:00.856	-	01-SEP-2008 16:54:23.640	742.78400	[sec]
MM orbit 69892	EGOI data missing	01-SEP-2008 18:54:10.572	-	01-SEP-2008 19:06:47.730	757.15800	[sec]
MM orbit 69893	EGOI data missing	01-SEP-2008 20:33:32.463	-	01-SEP-2008 20:46:16.465	764.00200	[sec]
HO orbit 69894	EGOI data missing	01-SEP-2008 22:07:17.688	-	01-SEP-2008 22:18:02.328	644.64000	[sec]
MM orbit 69894	EGOI data missing	01-SEP-2008 22:13:31.654	-	01-SEP-2008 22:26:01.437	749.78300	[sec]
HO orbit 69895	EGOI data missing	01-SEP-2008 23:43:52.510	-	01-SEP-2008 23:58:16.068	863.55800	[sec]
MM orbit 69895	EGOI data missing	01-SEP-2008 23:54:26.976	-	02-SEP-2008 00:06:00.620	693.64400	[sec]
KS orbit 69886	EGOI data gap	01-SEP-2008 08:08:04.610	-	01-SEP-2008 08:09:10.909	66.299000	[sec]
KS orbit 69887	EGOI data gap	01-SEP-2008 09:47:41.712	-	01-SEP-2008 09:48:50.503	68.791000	[sec]
KS orbit 69888	EGOI data gap	01-SEP-2008 11:27:14.273	-	01-SEP-2008 11:28:28.605	74.332000	[sec]
KS orbit 69889	EGOI data gap	01-SEP-2008 13:06:24.641	-	01-SEP-2008 13:07:33.700	69.059000	[sec]
KS orbit 69890	EGOI data gap	01-SEP-2008 14:45:06.038	-	01-SEP-2008 14:46:19.294	73.256000	[sec]
KS orbit 69891	EGOI data gap	01-SEP-2008 16:22:45.998	-	01-SEP-2008 16:23:58.885	72.887000	[sec]
KS orbit 69892	EGOI data gap	01-SEP-2008 18:00:34.577	-	01-SEP-2008 18:02:03.980	89.403000	[sec]
MS orbit 69888	EGOI data gap	01-SEP-2008 11:40:10.124	-	01-SEP-2008 11:41:25.688	75.564000	[sec]
MS orbit 69889	EGOI data gap	01-SEP-2008 13:21:33.754	-	01-SEP-2008 13:22:45.794	72.040000	[sec]
MA orbit 69888	EGOI data gap	01-SEP-2008 11:37:06.347	-	01-SEP-2008 11:39:04.673	118.32600	[sec]
MA orbit 69893	EGOI data gap	01-SEP-2008 19:33:20.529	-	01-SEP-2008 19:34:37.535	77.006000	[sec]
MA orbit 69894	EGOI data gap	01-SEP-2008 21:11:40.297	-	01-SEP-2008 21:13:02.125	81.828000	[sec]
BE orbit 69883	EGOI data gap	01-SEP-2008 03:13:04.810	-	01-SEP-2008 03:20:24.164	439.35400	[sec]
SG orbit 69883	EGOI data gap	01-SEP-2008 03:24:04.566	-	01-SEP-2008 03:26:04.700	120.13400	[sec]
SG orbit 69883	EGOI data gap	01-SEP-2008 03:32:06.236	-	01-SEP-2008 03:37:57.356	351.12000	[sec]
SG orbit 69890	EGOI data gap	01-SEP-2008 15:59:08.747	-	01-SEP-2008 16:00:34.744	85.997000	[sec]
JO orbit 69885	EGOI data gap	01-SEP-2008 06:55:33.908	-	01-SEP-2008 06:57:20.969	107.06100	[sec]
JO orbit 69886	EGOI data gap	01-SEP-2008 08:32:45.772	-	01-SEP-2008 08:34:15.553	89.781000	[sec]
JO orbit 69894	EGOI data gap	01-SEP-2008 22:34:29.852	-	01-SEP-2008 22:36:02.621	92.769000	[sec]

GS orbit 69891 EGOI corrupted product 16:36:54.463

instrument info

EGOI

- 1 - GOME in Nadir Static View due to Timeline 1 Interruption between 11:58:57 - 12:58:06, orbit 69889 (ERS-2 Unavailability Report 2008031)
- 2 - complete solar calibration measurements available  
start time 19:48:16.612, orbit 69893,  
(increase of intensity of PMD readouts during available solar calibration measurements data:  
15017 BU ->PMD2 readouts analysed with ERGO.
- 3 - data are nominal, besides the occurrence of padded frames in channel 4 (frame 20) over a few orbits (limited area over the North Pole)

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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