

RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 05-02-2008 08:19:14.000
Trigger: Routine

	Period Start	Period Stop
UTC	03-FEB-2008 00:00:00.000	04-FEB-2008 00:00:00.000
Absolute Orbit	30989	31003
Cycle, Relative Orbit	0374	0388

Products inventoried

Gauge
PCF_RA2_ME__0P 24.76% of production inventoried
PCF_RA2_CAL_0P 46.40% of production inventoried
PCF_DOR_NAV_0P 23.94% of production inventoried
PCF_DOR_DOP_0P 24.50% of production inventoried
PCF_MWR_NL__0P 24.84% of production inventoried
PCF_RA2_MW__1P 0.00% of production inventoried
PCF_RA2_FGD_2P 0.00% of production inventoried
PCF_RA2_WWV_2P 0.00% of production inventoried

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Overall production

- [Inventoried production chart](#)
- [Inventoried production map](#)

Level 0

Planning vs. Production

Gauge
RA2_CAL_0P products: 1 produced; 1 gaps; 0 unplanned ; 54.54% of mission plan not covered by production
DOR_DOP_0P products: 4 produced; 16 gaps; 0 unplanned ; 75.72% of mission plan not covered by production
DOR_NAV_0P products: 4 produced; 15 gaps; 0 unplanned ; 76.60% of mission plan not covered by production
MWR_NL_0P products: 4 produced; 14 gaps; 0 unplanned ; 75.38% of mission plan not covered by production
RA2_ME_0P products: 5 produced; 16 gaps; 0 unplanned ; 75.45% of mission plan not covered by production

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)
 Missing products: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)
 Unplanned products: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)
 Overlaps: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)
 Duplicates: [RA2_CAL_0P](#), [DOR_DOP_0P](#), [DOR_NAV_0P](#), [MWR_NL_0P](#), [RA2_ME_0P](#)

ADF usage

Gauge
0 new ADFs in use for type RA2_CAL_0P N/A

[RA2_CAL_0P: ADFs usage](#)

Gauge
0 new ADFs in use for type DOR_DOP_0P N/A

[DOR_DOP_0P: ADFs usage](#)

Gauge
0 new ADFs in use for type DOR_NAV_0P N/A

[DOR_NAV_0P: ADFs usage](#)

Gauge

0 new ADFs in use for type MWR_NL__0P N/A
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[MWR_NL__0P: ADFs usage](#)

Gauge
0 new ADFs in use for type RA2_ME__0P N/A

[RA2_ME__0P: ADFs usage](#)

Header checks

MPH errors

Gauge
0 RA2_CAL_0P products with wrong filename N/A
0 RA2_CAL_0P products with unknown processing stage N/A
0 RA2_CAL_0P products with unknown acquisition station N/A
0 RA2_CAL_0P products with unknown processing center N/A
0 RA2_CAL_0P products with wrong processing time N/A
1 RA2_CAL_0P products with software version not equal to the current version N/A
0 RA2_CAL_0P products with wrong sensing start N/A
0 RA2_CAL_0P products with wrong sensing stop N/A
0 RA2_CAL_0P products with wrong phase N/A
1 RA2_CAL_0P products with wrong state vector time N/A
0 RA2_CAL_0P products with unknown vector source N/A
1 RA2_CAL_0P products with UTC to SBT time too far from sensing time N/A
0 RA2_CAL_0P products with satellite binary time out-of-range N/A
0 RA2_CAL_0P products with wrong clock step N/A

0 RA2_CAL_0P products with leap utc set to blank N/A
0 RA2_CAL_0P products with leap err set N/A
0 RA2_CAL_0P products with product err set N/A
0 RA2_CAL_0P products with tot_size not equal to real file size N/A

[RA2_CAL_0P: MPH checks](#)

Gauge
0 DOR_DOP_0P products with wrong filename N/A
0 DOR_DOP_0P products with unknown processing stage N/A
0 DOR_DOP_0P products with unknown acquisition station N/A
0 DOR_DOP_0P products with unknown processing center N/A
0 DOR_DOP_0P products with wrong processing time N/A
0 DOR_DOP_0P products with software version not equal to the current version N/A
0 DOR_DOP_0P products with wrong sensing start N/A
0 DOR_DOP_0P products with wrong sensing stop N/A
0 DOR_DOP_0P products with wrong phase N/A
0 DOR_DOP_0P products with wrong state vector time N/A
0 DOR_DOP_0P products with unknown vector source N/A
4 DOR_DOP_0P products with UTC to SBT time too far from sensing time N/A
0 DOR_DOP_0P products with satellite binary time out-of-range N/A
0 DOR_DOP_0P products with wrong clock step N/A
0 DOR_DOP_0P products with leap utc set to blank N/A
0 DOR_DOP_0P products with leap err set N/A
0 DOR_DOP_0P products with product err set N/A
0 DOR_DOP_0P products with tot_size not equal to real file size N/A

[DOR_DOP_0P: MPH checks](#)

Gauge
0 DOR_NAV_0P products with wrong filename N/A
0 DOR_NAV_0P products with unknown processing stage N/A
0 DOR_NAV_0P products with unknown acquisition station N/A
0 DOR_NAV_0P products with unknown processing center N/A
0 DOR_NAV_0P products with wrong processing time N/A
0 DOR_NAV_0P products with software version not equal to the current version N/A
0 DOR_NAV_0P products with wrong sensing start N/A
0 DOR_NAV_0P products with wrong sensing stop N/A
0 DOR_NAV_0P products with wrong phase N/A
0 DOR_NAV_0P products with wrong state vector time N/A
0 DOR_NAV_0P products with unknown vector source N/A
4 DOR_NAV_0P products with UTC to SBT time too far from sensing time N/A
0 DOR_NAV_0P products with satellite binary time out-of-range N/A
0 DOR_NAV_0P products with wrong clock step N/A
0 DOR_NAV_0P products with leap utc set to blank N/A
0 DOR_NAV_0P products with leap err set N/A
0 DOR_NAV_0P products with product err set N/A
0 DOR_NAV_0P products with tot_size not equal to real file size N/A

[DOR_NAV_0P: MPH checks](#)

Gauge
0 MWR_NL__0P products with wrong filename N/A
0 MWR_NL__0P products with unknown processing stage N/A

0 MWR_NL__0P products with unknown acquisition station N/A
0 MWR_NL__0P products with unknown processing center N/A
0 MWR_NL__0P products with wrong processing time N/A
0 MWR_NL__0P products with software version not equal to the current version N/A
0 MWR_NL__0P products with wrong sensing start N/A
0 MWR_NL__0P products with wrong sensing stop N/A
0 MWR_NL__0P products with wrong phase N/A
0 MWR_NL__0P products with wrong state vector time N/A
0 MWR_NL__0P products with unknown vector source N/A
4 MWR_NL__0P products with UTC to SBT time too far from sensing time N/A
0 MWR_NL__0P products with satellite binary time out-of-range N/A
0 MWR_NL__0P products with wrong clock step N/A
0 MWR_NL__0P products with leap utc set to blank N/A
0 MWR_NL__0P products with leap err set N/A
0 MWR_NL__0P products with product err set N/A
0 MWR_NL__0P products with tot_size not equal to real file size N/A

[MWR_NL__0P: MPH checks](#)

Gauge
0 RA2_ME__0P products with wrong filename N/A
0 RA2_ME__0P products with unknown processing stage N/A
0 RA2_ME__0P products with unknown acquisition station N/A
0 RA2_ME__0P products with unknown processing center N/A
0 RA2_ME__0P products with wrong processing time N/A
0 RA2_ME__0P products with software version not equal to the current version N/A

0 RA2_ME__0P products with wrong sensing start N/A
0 RA2_ME__0P products with wrong sensing stop N/A
0 RA2_ME__0P products with wrong phase N/A
5 RA2_ME__0P products with wrong state vector time N/A
0 RA2_ME__0P products with unknown vector source N/A
5 RA2_ME__0P products with UTC to SBT time too far from sensing time N/A
0 RA2_ME__0P products with satellite binary time out-of-range N/A
0 RA2_ME__0P products with wrong clock step N/A
0 RA2_ME__0P products with leap utc set to blank N/A
0 RA2_ME__0P products with leap err set N/A
0 RA2_ME__0P products with product err set N/A
0 RA2_ME__0P products with tot_size not equal to real file size N/A

[RA2_ME__0P: MPH checks](#)

SPH errors

Gauge
0 ADFs not covering sensing time are referenced in RA2_CAL_0P products N/A
0 RA2_CAL_0P products with start_lat out of range N/A
0 RA2_CAL_0P products with start_long out of range N/A
0 RA2_CAL_0P products with stop_lat out of range N/A
0 RA2_CAL_0P products with stop_long out of range N/A
0 RA2_CAL_0P products with sat_track out of range N/A
0 RA2_CAL_0P products with num_error_ISPs out of range N/A
0 RA2_CAL_0P products with num_missing_ISPs out of range N/A
0 RA2_CAL_0P products with num_discarded_ISPs out of range N/A

0 RA2_CAL_0P products with num_RS_ISPs out of range N/A
0 RA2_CAL_0P products with ISP_errors_significant set to 1 N/A
0 RA2_CAL_0P products with missing_ISPs_significant set to 1 N/A
0 RA2_CAL_0P products with ISP_discarded_significant set to 1 N/A
0 RA2_CAL_0P products with RS_significant set to 1 N/A

[RA2_CAL_0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in DOR_DOP_0P products N/A
0 DOR_DOP_0P products with start_lat out of range N/A
0 DOR_DOP_0P products with start_long out of range N/A
0 DOR_DOP_0P products with stop_lat out of range N/A
0 DOR_DOP_0P products with stop_long out of range N/A
0 DOR_DOP_0P products with sat_track out of range N/A
0 DOR_DOP_0P products with num_error_ISPs out of range N/A
0 DOR_DOP_0P products with num_missing_ISPs out of range N/A
0 DOR_DOP_0P products with num_discarded_ISPs out of range N/A
0 DOR_DOP_0P products with num_RS_ISPs out of range N/A
0 DOR_DOP_0P products with ISP_errors_significant set to 1 N/A
0 DOR_DOP_0P products with missing_ISPs_significant set to 1 N/A
0 DOR_DOP_0P products with ISP_discarded_significant set to 1 N/A
0 DOR_DOP_0P products with RS_significant set to 1 N/A

[DOR_DOP_0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in DOR_NAV_0P products N/A

0 DOR_NAV_0P products with start_lat out of range N/A
0 DOR_NAV_0P products with start_long out of range N/A
0 DOR_NAV_0P products with stop_lat out of range N/A
0 DOR_NAV_0P products with stop_long out of range N/A
0 DOR_NAV_0P products with sat_track out of range N/A
0 DOR_NAV_0P products with num_error_ISPs out of range N/A
0 DOR_NAV_0P products with num_missing_ISPs out of range N/A
0 DOR_NAV_0P products with num_discarded_ISPs out of range N/A
0 DOR_NAV_0P products with num_RS_ISPs out of range N/A
0 DOR_NAV_0P products with ISP_errors_significant set to 1 N/A
0 DOR_NAV_0P products with missing_ISPs_significant set to 1 N/A
0 DOR_NAV_0P products with ISP_discarded_significant set to 1 N/A
0 DOR_NAV_0P products with RS_significant set to 1 N/A

[DOR_NAV_0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in MWR_NL__0P products N/A
0 MWR_NL__0P products with start_lat out of range N/A
0 MWR_NL__0P products with start_long out of range N/A
0 MWR_NL__0P products with stop_lat out of range N/A
0 MWR_NL__0P products with stop_long out of range N/A
0 MWR_NL__0P products with sat_track out of range N/A
0 MWR_NL__0P products with num_error_ISPs out of range N/A
0 MWR_NL__0P products with num_missing_ISPs out of range N/A
0 MWR_NL__0P products with num_discarded_ISPs out of range N/A

0 MWR_NL__0P products with num_RS_ISPs out of range N/A
0 MWR_NL__0P products with ISP_errors_significant set to 1 N/A
0 MWR_NL__0P products with missing_ISPs_significant set to 1 N/A
0 MWR_NL__0P products with ISP_discarded_significant set to 1 N/A
0 MWR_NL__0P products with RS_significant set to 1 N/A

[MWR_NL__0P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in RA2_ME__0P products N/A
0 RA2_ME__0P products with start_lat out of range N/A
0 RA2_ME__0P products with start_long out of range N/A
0 RA2_ME__0P products with stop_lat out of range N/A
0 RA2_ME__0P products with stop_long out of range N/A
0 RA2_ME__0P products with sat_track out of range N/A
0 RA2_ME__0P products with num_error_ISPs out of range N/A
0 RA2_ME__0P products with num_missing_ISPs out of range N/A
0 RA2_ME__0P products with num_discarded_ISPs out of range N/A
0 RA2_ME__0P products with num_RS_ISPs out of range N/A
0 RA2_ME__0P products with ISP_errors_significant set to 1 N/A
0 RA2_ME__0P products with missing_ISPs_significant set to 1 N/A
0 RA2_ME__0P products with ISP_discarded_significant set to 1 N/A
0 RA2_ME__0P products with RS_significant set to 1 N/A

[RA2_ME__0P: SPH checks](#)

Level 1

Planning vs. Production

Gauge
RA2_MW__1P products: 0 produced; 18 gaps; 0 unplanned ; 100.00% of mission plan not covered by production

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_MW__1P](#)

Missing products: [RA2_MW__1P](#)

Unplanned products: [RA2_MW__1P](#)

Overlaps: [RA2_MW__1P](#)

Duplicates: [RA2_MW__1P](#)

ADF usage

Gauge
Current IECF list for ADFs not available N/A
0 differences with IECF detected for type RA2_MW__1P N/A
0 new ADFs in use for type RA2_MW__1P N/A

[RA2_MW__1P: ADFs usage](#)

Header checks

MPH errors

Gauge
0 RA2_MW__1P products with wrong filename N/A
0 RA2_MW__1P products with unknown processing stage N/A
0 RA2_MW__1P products with unknown acquisition station N/A
0 RA2_MW__1P products with unknown processing center N/A

0 RA2_MW__1P products with wrong processing time N/A
0 RA2_MW__1P products with software version not equal to the current version N/A
0 RA2_MW__1P products with wrong sensing start N/A
0 RA2_MW__1P products with wrong sensing stop N/A
0 RA2_MW__1P products with wrong phase N/A
0 RA2_MW__1P products with wrong state vector time N/A
0 RA2_MW__1P products with unknown vector source N/A
0 RA2_MW__1P products with UTC to SBT time too far from sensing time N/A
0 RA2_MW__1P products with satellite binary time out-of-range N/A
0 RA2_MW__1P products with wrong clock step N/A
0 RA2_MW__1P products with leap utc set to blank N/A
0 RA2_MW__1P products with leap err set N/A
0 RA2_MW__1P products with product err set N/A
0 RA2_MW__1P products with tot_size not equal to real file size N/A

[RA2_MW__1P: MPH checks](#)

SPH errors

Gauge
14 ADFs not covering sensing time are referenced in RA2_MW__1P products N/A
0 RA2_MW__1P products with processing errors significance flag set N/A
0 RA2_MW__1P products with percentage DSRs free of processing errors below threshold N/A
0 RA2_MW__1P products with percentage of valid measurements below threshold N/A
0 RA2_MW__1P products with percentage of 320 MHz band processed below threshold N/A
0 RA2_MW__1P products with percentage of 80 MHz band processed above threshold N/A
0 RA2_MW__1P products with percentage of 20 MHz band processed above threshold N/A

Level 2

Planning vs. Production

Gauge
RA2_FGD_2P products: 0 produced; 18 gaps; 0 unplanned ; 100.00% of mission plan not covered by production
RA2_WWV_2P products: 0 produced; 18 gaps; 0 unplanned ; 100.00% of mission plan not covered by production

[Mission Plan vs. production chart](#)

Inventoried production: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Missing products: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Unplanned products: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Overlaps: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

Duplicates: [RA2_FGD_2P](#), [RA2_WWV_2P](#)

ADF usage

Gauge
Current IECF list for ADFs not available N/A
0 differences with IECF detected for type RA2_FGD_2P N/A
0 new ADFs in use for type RA2_FGD_2P N/A

[RA2_FGD_2P: ADFs usage](#)

Gauge
Current IECF list for ADFs not available N/A
0 differences with IECF detected for type RA2_WWV_2P N/A
0 new ADFs in use for type RA2_WWV_2P N/A

[RA2_WWV_2P: ADFs usage](#)

Header checks

MPH errors

Gauge
0 RA2_FGD_2P products with wrong filename N/A
0 RA2_FGD_2P products with unknown processing stage N/A
0 RA2_FGD_2P products with unknown acquisition station N/A
0 RA2_FGD_2P products with unknown processing center N/A
0 RA2_FGD_2P products with wrong processing time N/A
0 RA2_FGD_2P products with software version not equal to the current version N/A
0 RA2_FGD_2P products with wrong sensing start N/A
0 RA2_FGD_2P products with wrong sensing stop N/A
0 RA2_FGD_2P products with wrong phase N/A
0 RA2_FGD_2P products with wrong state vector time N/A
0 RA2_FGD_2P products with unknown vector source N/A
0 RA2_FGD_2P products with UTC to SBT time too far from sensing time N/A
0 RA2_FGD_2P products with satellite binary time out-of-range N/A
0 RA2_FGD_2P products with wrong clock step N/A
0 RA2_FGD_2P products with leap utc set to blank N/A
0 RA2_FGD_2P products with leap err set N/A
0 RA2_FGD_2P products with product err set N/A
0 RA2_FGD_2P products with tot_size not equal to real file size N/A

Gauge
0 RA2_WWV_2P products with wrong filename N/A
0 RA2_WWV_2P products with unknown processing stage N/A
0 RA2_WWV_2P products with unknown acquisition station N/A
0 RA2_WWV_2P products with unknown processing center N/A
0 RA2_WWV_2P products with wrong processing time N/A
0 RA2_WWV_2P products with software version not equal to the current version N/A
0 RA2_WWV_2P products with wrong sensing start N/A
0 RA2_WWV_2P products with wrong sensing stop N/A
0 RA2_WWV_2P products with wrong phase N/A
0 RA2_WWV_2P products with wrong state vector time N/A
0 RA2_WWV_2P products with unknown vector source N/A
0 RA2_WWV_2P products with UTC to SBT time too far from sensing time N/A
0 RA2_WWV_2P products with satellite binary time out-of-range N/A
0 RA2_WWV_2P products with wrong clock step N/A
0 RA2_WWV_2P products with leap utc set to blank N/A
0 RA2_WWV_2P products with leap err set N/A
0 RA2_WWV_2P products with product err set N/A
0 RA2_WWV_2P products with tot_size not equal to real file size N/A

[RA2_WWV_2P: MPH checks](#)

SPH errors

Gauge
0 ADFs not covering sensing time are referenced in RA2_FGD_2P products N/A
0 RA2_FGD_2P products with I2 processing errors significance flag set N/A

0 RA2_FGD_2P products with I1b processing errors significance flag set N/A
0 RA2_FGD_2P products with percentage DSRs free of I2 processing errors below threshold N/A
0 RA2_FGD_2P products with percentage DSRs free of I1b processing errors below threshold N/A
0 RA2_FGD_2P products with percentage of valid measurements below threshold N/A
0 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold N/A
0 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold N/A
0 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold N/A
0 RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold N/A
0 RA2_FGD_2P products with percentage of valid Ku sea/ice retracker measurements below threshold N/A

[RA2_FGD_2P: SPH checks](#)

Gauge
0 ADFs not covering sensing time are referenced in RA2_WWV_2P products N/A
0 RA2_WWV_2P products with ra2_I2_proc_flag anomalies N/A
0 RA2_WWV_2P products with ra2_I1b_proc_flag anomalies N/A
0 RA2_WWV_2P products with ra2_I2_proc_quality anomalies N/A
0 RA2_WWV_2P products with ra2_I1b_proc_quality anomalies N/A
0 RA2_WWV_2P products with ra2_measurement_percent anomalies N/A
0 RA2_WWV_2P products with ra2_320_band_percent anomalies N/A
0 RA2_WWV_2P products with ra2_80_band_percent anomalies N/A
0 RA2_WWV_2P products with ra2_20_band_percent anomalies N/A

0 RA2_WWV_2P products with ra2_ocean_ku_retrack_percent anomalies
N/A

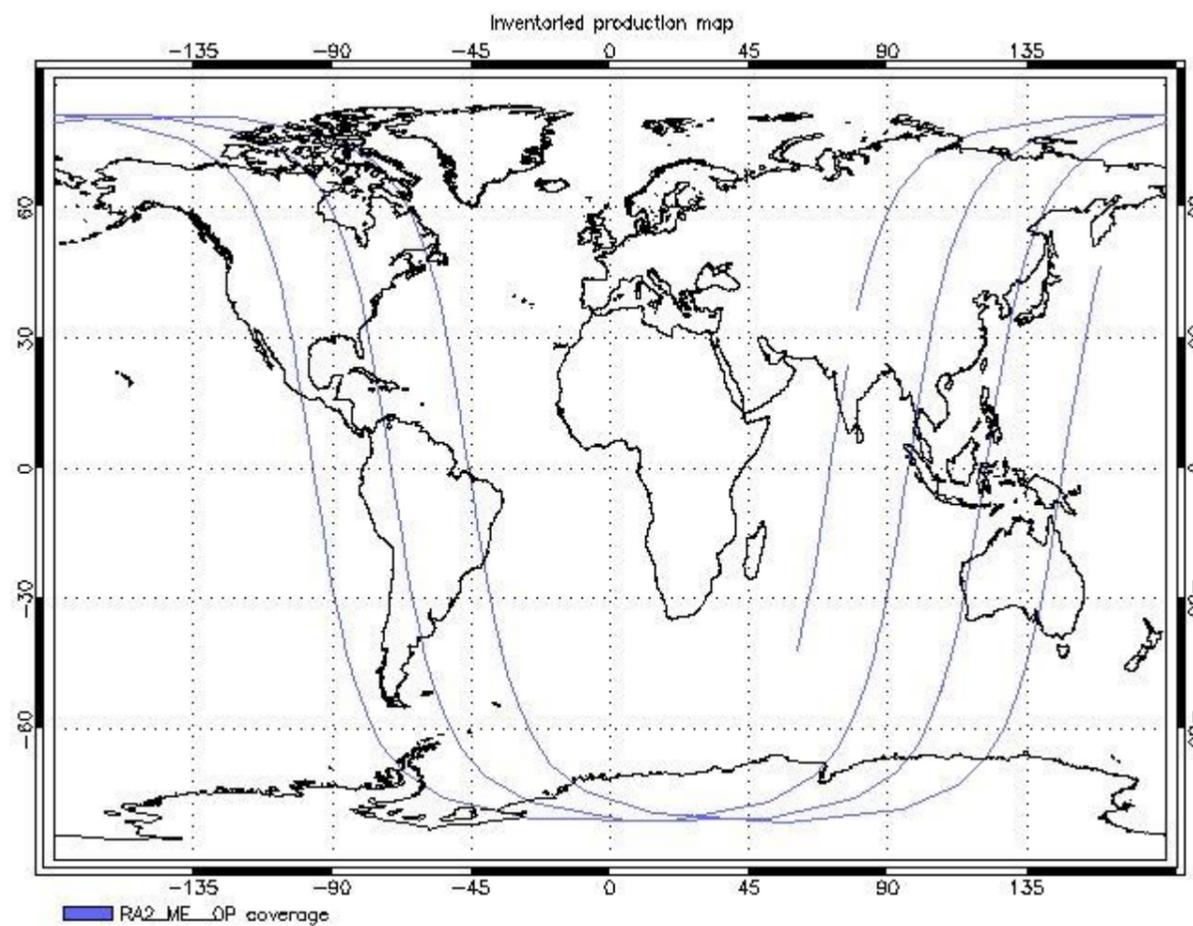
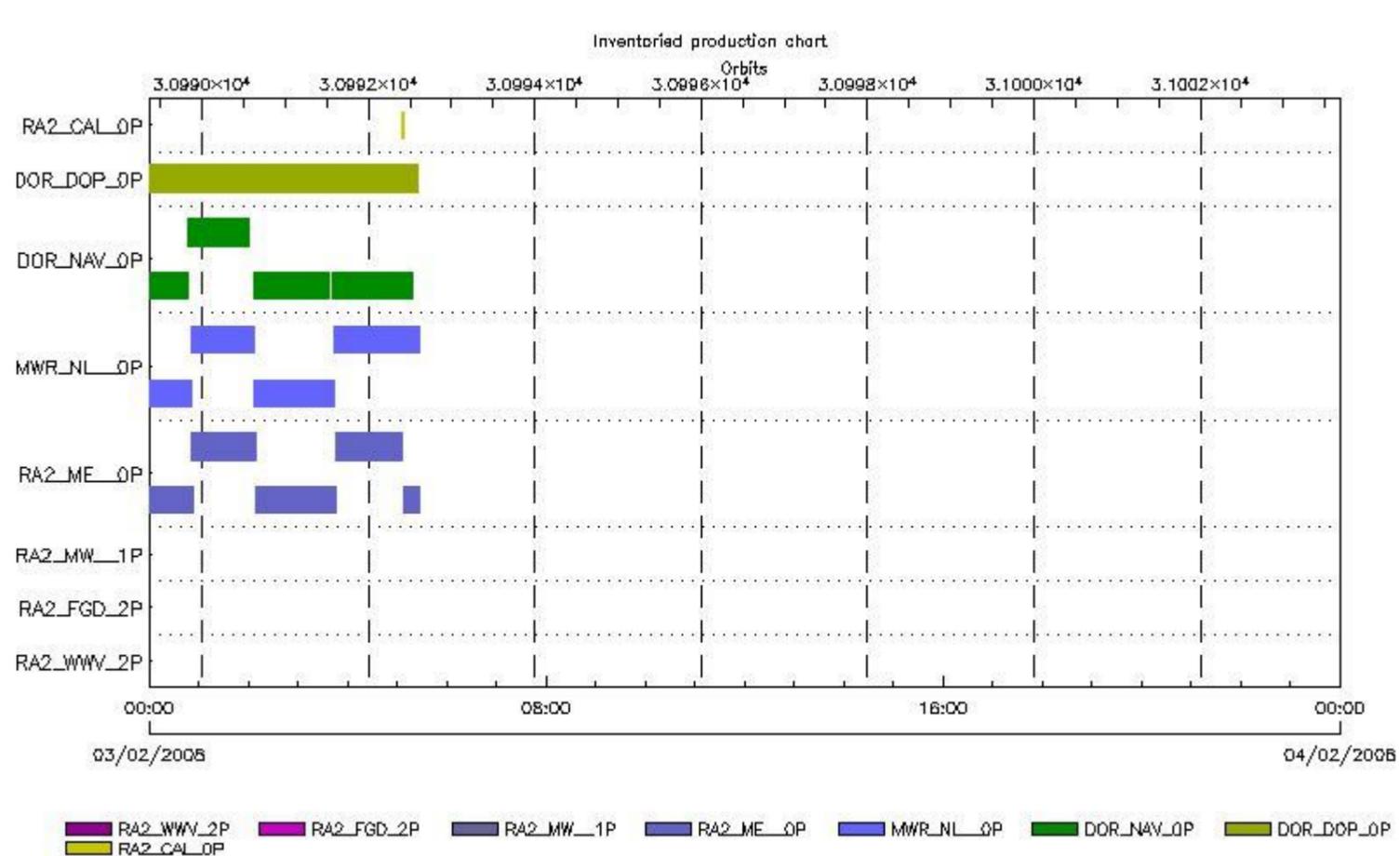
[RA2_WWV_2P: SPH checks](#)

Time Correlation

[Time Correlation propagation error](#)

Overall Production

Inventoried Production (sensing time)



MODE.NOMINAL MWR.ACQ_PLAN	02-FEB-2008 23:13:41.544 (I) 04-FEB-2008 00:22:48.063 (I)
MODE.DIGITAL_BITE RA2.ACQ_PLAN	03-FEB-2008 05:04:47.896 (I) 03-FEB-2008 05:06:49.037 (I)
MODE.MEASUREMENT RA2.ACQ_PLAN	03-FEB-2008 05:06:53.548 (I) 03-FEB-2008 16:16:28.821 (I)
MODE.CALIBRATION RA2.ACQ_PLAN	03-FEB-2008 16:16:33.332 (I) 03-FEB-2008 16:18:58.680 (I)
MODE.MEASUREMENT RA2.ACQ_PLAN	03-FEB-2008 16:19:03.190 (I) 04-FEB-2008 00:22:48.063 (I)

Inventoried Products

RA2_CAL_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_CAL_0P Filename: RA2_CAL_0PNPDE20080203_050444_000001242065_00377_30992_0707.N1	03-FEB-2008 05:04:44.764 03-FEB-2008 05:06:48.419	RA2_CAL_0PNPDE20080203_050444_000001242065_00377_30992_0707.N1 RA2_CAL_0P.MPH.ABS_ORBIT=30992

DOR_DOP_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20080202_231020_000059932065_00373_30988_5486.N1	02-FEB-2008 23:10:20.339 03-FEB-2008 00:50:13.629	DOR_DOP_0PNPDE20080202_231020_000059932065_00373_30988_5486.N1 DOR_DOP_0P.MPH.ABS_ORBIT=30988
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20080203_005117_000044632065_00374_30989_5487.N1	03-FEB-2008 00:51:17.395 03-FEB-2008 02:05:40.473	DOR_DOP_0PNPDE20080203_005117_000044632065_00374_30989_5487.N1 DOR_DOP_0P.MPH.ABS_ORBIT=30989
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20080203_020644_000057382065_00375_30990_5488.N1	03-FEB-2008 02:06:44.227 03-FEB-2008 03:42:22.458	DOR_DOP_0PNPDE20080203_020644_000057382065_00375_30990_5488.N1 DOR_DOP_0P.MPH.ABS_ORBIT=30990
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20080203_034429_000059932065_00376_30991_5489.N1	03-FEB-2008 03:44:29.970 03-FEB-2008 05:24:23.244	DOR_DOP_0PNPDE20080203_034429_000059932065_00376_30991_5489.N1 DOR_DOP_0P.MPH.ABS_ORBIT=30991

DOR_NAV_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20080202_230533_000060572065_00373_30988_5073.N1	02-FEB-2008 23:05:33.429 03-FEB-2008 00:46:30.469	DOR_NAV_0PNPDE20080202_230533_000060572065_00373_30988_5073.N1 DOR_NAV_0P.MPH.ABS_ORBIT=30988
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20080203_004630_000044632065_00374_30989_5074.N1	03-FEB-2008 00:46:30.469 03-FEB-2008 02:00:53.563	DOR_NAV_0PNPDE20080203_004630_000044632065_00374_30989_5074.N1 DOR_NAV_0P.MPH.ABS_ORBIT=30989
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20080203_020612_000054192065_00375_30990_5075.N1	03-FEB-2008 02:06:12.348 03-FEB-2008 03:36:31.794	DOR_NAV_0PNPDE20080203_020612_000054192065_00375_30990_5075.N1 DOR_NAV_0P.MPH.ABS_ORBIT=30990
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20080203_034150_000057382065_00376_30991_5076.N1	03-FEB-2008 03:41:50.576 03-FEB-2008 05:17:28.818	DOR_NAV_0PNPDE20080203_034150_000057382065_00376_30991_5076.N1 DOR_NAV_0P.MPH.ABS_ORBIT=30991

MWR_NL_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20080202_231021_000060722065_00373_30988_5497.N1	02-FEB-2008 23:10:21.187 03-FEB-2008 00:51:33.344	MWR_NL_0PNPDE20080202_231021_000060722065_00373_30988_5497.N1 MWR_NL_0P.MPH.ABS_ORBIT=30988
Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20080203_005133_000045362065_00374_30989_5498.N1	03-FEB-2008 00:51:33.344 03-FEB-2008 02:07:09.469	MWR_NL_0PNPDE20080203_005133_000045362065_00374_30989_5498.N1 MWR_NL_0P.MPH.ABS_ORBIT=30989

Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20080203_020733_000058082065_00375_30990_5499.N1	03-FEB-2008 02:07:33.466 03-FEB-2008 03:44:21.619	MWR_NL__0PNPDE20080203_020733_000058082065_00375_30990 MWR_NL__0P.MPH.ABS_ORBIT=30990
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20080203_034421_000060722065_00376_30991_5500.N1	03-FEB-2008 03:44:21.619 03-FEB-2008 05:25:33.787	MWR_NL__0PNPDE20080203_034421_000060722065_00376_30991_5500.N1 MWR_NL__0P.MPH.ABS_ORBIT=30991

RA2_ME__0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20080202_231031_000061302065_00373_30988_6041.N1	02-FEB-2008 23:10:31.932 03-FEB-2008 00:52:42.274	RA2_ME__0PNPDE20080202_231031_000061302065_00373_30988_6041.N1 RA2_ME__0P.MPH.ABS_ORBIT=30988
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20080203_005141_000045942065_00374_30989_6042.N1	03-FEB-2008 00:51:41.004 03-FEB-2008 02:08:15.140	RA2_ME__0PNPDE20080203_005141_000045942065_00374_30989_6042.N1 RA2_ME__0P.MPH.ABS_ORBIT=30989
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20080203_020742_000058442065_00375_30990_6043.N1	03-FEB-2008 02:07:42.834 03-FEB-2008 03:45:06.878	RA2_ME__0PNPDE20080203_020742_000058442065_00375_30990_6043.N1 RA2_ME__0P.MPH.ABS_ORBIT=30990
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20080203_034435_000047972065_00376_30991_6044.N1	03-FEB-2008 03:44:35.686 03-FEB-2008 05:04:32.569	RA2_ME__0PNPDE20080203_034435_000047972065_00376_30991_6044.N1 RA2_ME__0P.MPH.ABS_ORBIT=30991
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20080203_050813_000011062065_00377_30992_6045.N1	03-FEB-2008 05:08:13.947 03-FEB-2008 05:26:40.150	RA2_ME__0PNPDE20080203_050813_000011062065_00377_30992_6045.N1 RA2_ME__0P.MPH.ABS_ORBIT=30992

Missing Products

RA2_CAL__0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.CALIBRATION RA2.MISSING	Duration: 145.348000 s	03-FEB-2008 16:16:33.332 (I) 03-FEB-2008 16:18:58.680 (I)

DOR_DOP__0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL DORIS.MISSING	Duration: 63.765632 s	03-FEB-2008 00:50:13.629 03-FEB-2008 00:51:17.395
MODE.NOMINAL DORIS.MISSING	Duration: 63.753913 s	03-FEB-2008 02:05:40.473 03-FEB-2008 02:06:44.227
MODE.NOMINAL DORIS.MISSING	Duration: 127.511733 s	03-FEB-2008 03:42:22.458 03-FEB-2008 03:44:29.970
MODE.NOMINAL DORIS.MISSING	Duration: 193.884512 s	03-FEB-2008 05:24:23.244 03-FEB-2008 05:27:37.129 (I)
MODE.NOMINAL DORIS.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (I) 03-FEB-2008 07:08:05.468 (I)
MODE.NOMINAL DORIS.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (I) 03-FEB-2008 08:15:15.662 (I)
MODE.NOMINAL DORIS.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (I) 03-FEB-2008 09:56:53.810 (I)
MODE.NOMINAL DORIS.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (I) 03-FEB-2008 11:36:16.074 (I)
MODE.NOMINAL DORIS.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (I) 03-FEB-2008 13:16:03.433 (I)
MODE.NOMINAL DORIS.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (I) 03-FEB-2008 14:54:21.583 (I)

MODE.NOMINAL DORIS.MISSING	Duration: 5856.756991 s	03-FEB-2008 14:54:21.583 (l) 03-FEB-2008 16:31:58.340 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (l) 03-FEB-2008 18:09:56.637 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (l) 03-FEB-2008 19:49:06.601 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (l) 03-FEB-2008 20:55:49.069 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (l) 03-FEB-2008 22:42:15.750 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (l) 04-FEB-2008 00:22:48.063 (l)

DOR_NAV_OP missing products

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL DORIS.MISSING	Duration: 318.785191 s	03-FEB-2008 02:00:53.563 03-FEB-2008 02:06:12.348
MODE.NOMINAL DORIS.MISSING	Duration: 318.781287 s	03-FEB-2008 03:36:31.794 03-FEB-2008 03:41:50.576
MODE.NOMINAL DORIS.MISSING	Duration: 608.310341 s	03-FEB-2008 05:17:28.818 03-FEB-2008 05:27:37.129 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (l) 03-FEB-2008 07:08:05.468 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (l) 03-FEB-2008 08:15:15.662 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (l) 03-FEB-2008 09:56:53.810 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (l) 03-FEB-2008 11:36:16.074 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (l) 03-FEB-2008 13:16:03.433 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (l) 03-FEB-2008 14:54:21.583 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5856.756991 s	03-FEB-2008 14:54:21.583 (l) 03-FEB-2008 16:31:58.340 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (l) 03-FEB-2008 18:09:56.637 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (l) 03-FEB-2008 19:49:06.601 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (l) 03-FEB-2008 20:55:49.069 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (l) 03-FEB-2008 22:42:15.750 (l)
MODE.NOMINAL DORIS.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (l) 04-FEB-2008 00:22:48.063 (l)

MWR_NL_OP missing products

Gauge	Value	Segment (Start-Stop)
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MODE.NOMINAL MWR.MISSING	Duration: 23.996096 s	03-FEB-2008 02:07:09.469 03-FEB-2008 02:07:33.466
MODE.NOMINAL MWR.MISSING	Duration: 123.341535 s	03-FEB-2008 05:25:33.787 03-FEB-2008 05:27:37.129 (I)
MODE.NOMINAL MWR.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (I) 03-FEB-2008 07:08:05.468 (I)
MODE.NOMINAL MWR.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (I) 03-FEB-2008 08:15:15.662 (I)
MODE.NOMINAL MWR.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (I) 03-FEB-2008 09:56:53.810 (I)
MODE.NOMINAL MWR.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (I) 03-FEB-2008 11:36:16.074 (I)
MODE.NOMINAL MWR.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (I) 03-FEB-2008 13:16:03.433 (I)
MODE.NOMINAL MWR.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (I) 03-FEB-2008 14:54:21.583 (I)
MODE.NOMINAL MWR.MISSING	Duration: 5856.756991 s	03-FEB-2008 14:54:21.583 (I) 03-FEB-2008 16:31:58.340 (I)
MODE.NOMINAL MWR.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (I) 03-FEB-2008 18:09:56.637 (I)
MODE.NOMINAL MWR.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (I) 03-FEB-2008 19:49:06.601 (I)
MODE.NOMINAL MWR.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (I) 03-FEB-2008 20:55:49.069 (I)
MODE.NOMINAL MWR.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (I) 03-FEB-2008 22:42:15.750 (I)
MODE.NOMINAL MWR.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (I) 04-FEB-2008 00:22:48.063 (I)

RA2_ME_0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 10.816139 s	03-FEB-2008 05:04:32.569 03-FEB-2008 05:04:43.386 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 80.399687 s	03-FEB-2008 05:06:53.548 (I) 03-FEB-2008 05:08:13.947
MODE.MEASUREMENT RA2.MISSING	Duration: 56.978779 s	03-FEB-2008 05:26:40.150 03-FEB-2008 05:27:37.129 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (I) 03-FEB-2008 07:08:05.468 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (I) 03-FEB-2008 08:15:15.662 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (I) 03-FEB-2008 09:56:53.810 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (I) 03-FEB-2008 11:36:16.074 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (I) 03-FEB-2008 13:16:03.433 (I)

MODE.MEASUREMENT RA2.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (l) 03-FEB-2008 14:54:21.583 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4927.237984 s	03-FEB-2008 14:54:21.583 (l) 03-FEB-2008 16:16:28.821 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 775.150000 s	03-FEB-2008 16:19:03.190 (l) 03-FEB-2008 16:31:58.340 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (l) 03-FEB-2008 18:09:56.637 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (l) 03-FEB-2008 19:49:06.601 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (l) 03-FEB-2008 20:55:49.069 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (l) 03-FEB-2008 22:42:15.750 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (l) 04-FEB-2008 00:22:48.063 (l)

Unplanned Products

RA2_CAL_0P unplanned products

Gauge Segment (Start-Stop)

DOR_DOP_0P unplanned products

Gauge Segment (Start-Stop)

DOR_NAV_0P unplanned products

Gauge Segment (Start-Stop)

MWR_NL_0P unplanned products

Gauge Segment (Start-Stop)

RA2_ME_0P unplanned products

Gauge Segment (Start-Stop)

Overlaps

RA2_CAL_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL_0P overlaps

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME_0P overlaps

Duplicates

Gauge Segment (Start-Stop) Explicit Reference

RA2_CAL_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

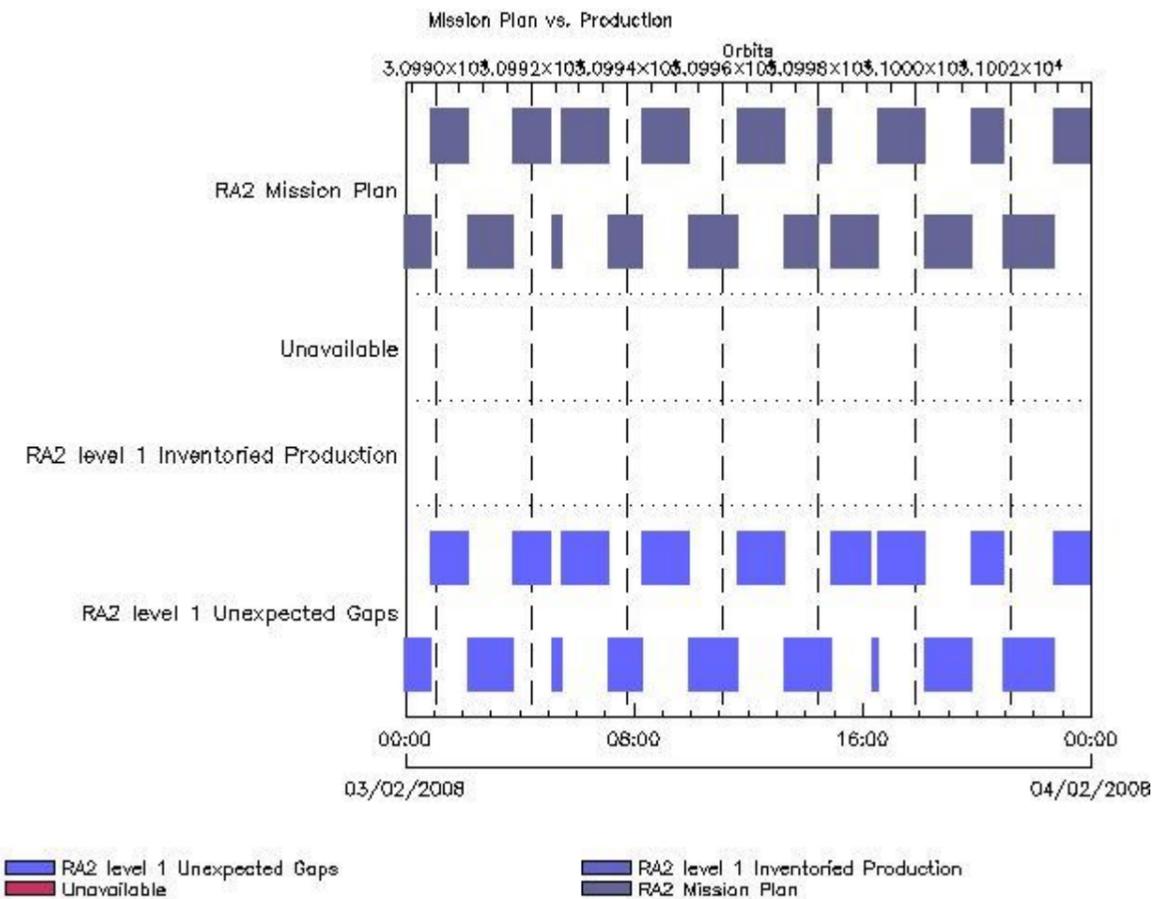
MWR_NL_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

Mission Plan vs. Production (level 1)



Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	02-FEB-2008 23:13:41.544 (I) 03-FEB-2008 05:04:43.386 (I)
MODE.DIGITAL_BITE RA2.ACQ_PLAN	03-FEB-2008 05:04:47.896 (I) 03-FEB-2008 05:06:49.037 (I)
MODE.MEASUREMENT RA2.ACQ_PLAN	03-FEB-2008 05:06:53.548 (I) 03-FEB-2008 16:16:28.821 (I)
MODE.CALIBRATION RA2.ACQ_PLAN	03-FEB-2008 16:16:33.332 (I) 03-FEB-2008 16:18:58.680 (I)
MODE.MEASUREMENT RA2.ACQ_PLAN	03-FEB-2008 16:19:03.190 (I) 04-FEB-2008 00:22:48.063 (I)

Inventoried Products

RA2_MW__1P products

Gauge	Segment (Start-Stop)	Explicit Reference
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Missing Products

RA2_MW__1P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 6044.182992 s	02-FEB-2008 23:13:41.544 (I) 03-FEB-2008 00:54:25.727 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 4529.252990 s	03-FEB-2008 00:54:25.727 (I) 03-FEB-2008 02:09:54.980 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 5812.715991 s	03-FEB-2008 02:09:54.980 (I) 03-FEB-2008 03:46:47.696 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 4675.689841 s	03-FEB-2008 03:46:47.696 (I) 03-FEB-2008 05:04:43.386 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 1243.581000 s	03-FEB-2008 05:06:53.548 (I) 03-FEB-2008 05:27:37.129 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (I) 03-FEB-2008 07:08:05.468 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (I) 03-FEB-2008 08:15:15.662 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (I) 03-FEB-2008 09:56:53.810 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (I) 03-FEB-2008 11:36:16.074 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (I) 03-FEB-2008 13:16:03.433 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (I) 03-FEB-2008 14:54:21.583 (I)
MODE.MEASUREMENT RA2.MISSING	Duration: 4927.237984 s	03-FEB-2008 14:54:21.583 (I) 03-FEB-2008 16:16:28.821 (I)

MODE.MEASUREMENT RA2.MISSING	Duration: 775.150000 s	03-FEB-2008 16:19:03.190 (l) 03-FEB-2008 16:31:58.340 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (l) 03-FEB-2008 18:09:56.637 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (l) 03-FEB-2008 19:49:06.601 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (l) 03-FEB-2008 20:55:49.069 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (l) 03-FEB-2008 22:42:15.750 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (l) 04-FEB-2008 00:22:48.063 (l)

Unplanned Products

RA2_MW__1P unplanned products

Gauge Segment (Start-Stop)

Overlaps

RA2_MW__1P overlaps

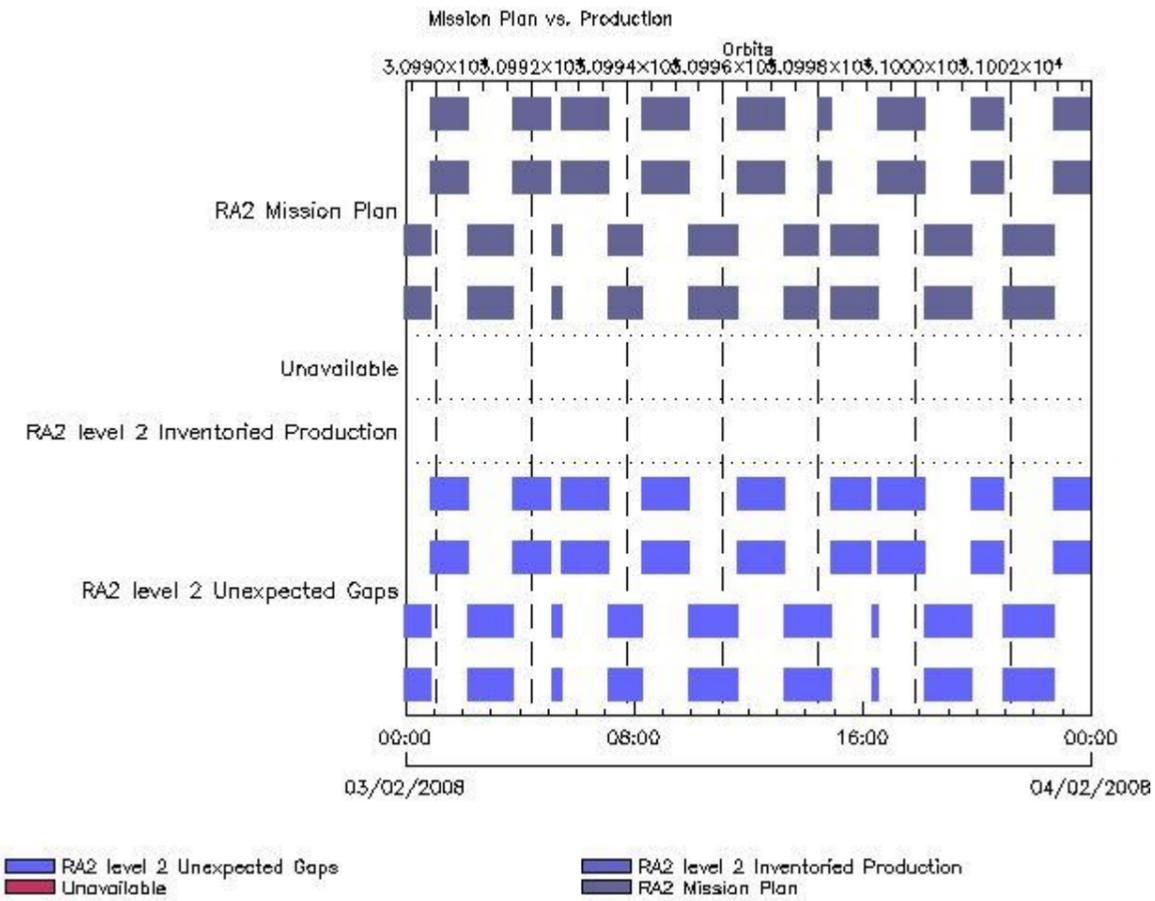
Gauge Segment (Start-Stop) Explicit Reference

Duplicates

RA2_MW__1P duplicates

Gauge Segment (Start-Stop) Explicit Reference

Mission Plan vs. Production (level 2)



Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	02-FEB-2008 23:13:41.544 (I) 03-FEB-2008 05:04:43.386 (I)
MODE.DIGITAL_BITE RA2.ACQ_PLAN	03-FEB-2008 05:04:47.896 (I) 03-FEB-2008 05:06:49.037 (I)
MODE.MEASUREMENT RA2.ACQ_PLAN	03-FEB-2008 05:06:53.548 (I) 03-FEB-2008 16:16:28.821 (I)
MODE.CALIBRATION RA2.ACQ_PLAN	03-FEB-2008 16:16:33.332 (I) 03-FEB-2008 16:18:58.680 (I)
MODE.MEASUREMENT RA2.ACQ_PLAN	03-FEB-2008 16:19:03.190 (I) 04-FEB-2008 00:22:48.063 (I)

Inventoried Products

RA2_FGD_2P products

Gauge	Segment (Start-Stop)	Explicit Reference
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RA2_WWV_2P products

Gauge	Segment (Start-Stop)	Explicit Reference
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Missing Products

RA2_FGD_2P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 6044.182992 s	02-FEB-2008 23:13:41.544 (l) 03-FEB-2008 00:54:25.727 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4529.252990 s	03-FEB-2008 00:54:25.727 (l) 03-FEB-2008 02:09:54.980 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5812.715991 s	03-FEB-2008 02:09:54.980 (l) 03-FEB-2008 03:46:47.696 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4675.689841 s	03-FEB-2008 03:46:47.696 (l) 03-FEB-2008 05:04:43.386 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 1243.581000 s	03-FEB-2008 05:06:53.548 (l) 03-FEB-2008 05:27:37.129 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (l) 03-FEB-2008 07:08:05.468 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (l) 03-FEB-2008 08:15:15.662 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (l) 03-FEB-2008 09:56:53.810 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (l) 03-FEB-2008 11:36:16.074 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (l) 03-FEB-2008 13:16:03.433 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (l) 03-FEB-2008 14:54:21.583 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4927.237984 s	03-FEB-2008 14:54:21.583 (l) 03-FEB-2008 16:16:28.821 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 775.150000 s	03-FEB-2008 16:19:03.190 (l) 03-FEB-2008 16:31:58.340 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (l) 03-FEB-2008 18:09:56.637 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (l) 03-FEB-2008 19:49:06.601 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (l) 03-FEB-2008 20:55:49.069 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (l) 03-FEB-2008 22:42:15.750 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (l) 04-FEB-2008 00:22:48.063 (l)

RA2_WWV_2P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 6044.182992 s	02-FEB-2008 23:13:41.544 (l) 03-FEB-2008 00:54:25.727 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4529.252990 s	03-FEB-2008 00:54:25.727 (l) 03-FEB-2008 02:09:54.980 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5812.715991 s	03-FEB-2008 02:09:54.980 (l) 03-FEB-2008 03:46:47.696 (l)

MODE.MEASUREMENT RA2.MISSING	Duration: 4675.689841 s	03-FEB-2008 03:46:47.696 (l) 03-FEB-2008 05:04:43.386 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 1243.581000 s	03-FEB-2008 05:06:53.548 (l) 03-FEB-2008 05:27:37.129 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6028.338992 s	03-FEB-2008 05:27:37.129 (l) 03-FEB-2008 07:08:05.468 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4030.193991 s	03-FEB-2008 07:08:05.468 (l) 03-FEB-2008 08:15:15.662 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6098.147991 s	03-FEB-2008 08:15:15.662 (l) 03-FEB-2008 09:56:53.810 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5962.263991 s	03-FEB-2008 09:56:53.810 (l) 03-FEB-2008 11:36:16.074 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5987.358990 s	03-FEB-2008 11:36:16.074 (l) 03-FEB-2008 13:16:03.433 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5898.149992 s	03-FEB-2008 13:16:03.433 (l) 03-FEB-2008 14:54:21.583 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4927.237984 s	03-FEB-2008 14:54:21.583 (l) 03-FEB-2008 16:16:28.821 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 775.150000 s	03-FEB-2008 16:19:03.190 (l) 03-FEB-2008 16:31:58.340 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5878.296991 s	03-FEB-2008 16:31:58.340 (l) 03-FEB-2008 18:09:56.637 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 5949.963991 s	03-FEB-2008 18:09:56.637 (l) 03-FEB-2008 19:49:06.601 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 4002.468000 s	03-FEB-2008 19:49:06.601 (l) 03-FEB-2008 20:55:49.069 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6386.680991 s	03-FEB-2008 20:55:49.069 (l) 03-FEB-2008 22:42:15.750 (l)
MODE.MEASUREMENT RA2.MISSING	Duration: 6032.312991 s	03-FEB-2008 22:42:15.750 (l) 04-FEB-2008 00:22:48.063 (l)

Unplanned Products

RA2_FGD_2P unplanned products

Gauge Segment (Start-Stop)

RA2_WWV_2P unplanned products

Gauge Segment (Start-Stop)

Overlaps

RA2_FGD_2P overlaps

Gauge Segment (Start-Stop) Explicit Reference

RA2_WWV_2P overlaps

Gauge Segment (Start-Stop) Explicit Reference

Duplicates

RA2_FGD_2P duplicates

Gauge	Segment (Start-Stop)	Explicit Reference
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RA2_WWV_2P duplicates

Gauge	Segment (Start-Stop)	Explicit Reference
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ADF usage

RA2_CAL_0P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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DOR_DOP_0P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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DOR_NAV_0P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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MWR_NL__0P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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RA2_ME__0P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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RA2_MW__1P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Current ADFs (from IECF list)

Gauge	Value	Explicit Reference
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_IFA_AX.INFO PCF_IECF	RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_IFB_AX.INFO PCF_IECF	RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20080122_141844_20080122_000000_20100101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000

Differences with IECF list

Gauge	Value	Explicit Reference
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RA2_FGD_2P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Current ADFs (from IECF list)

Gauge	Value	Explicit Reference
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20080122_141844_20080122_000000_20100101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000

MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20080110_114150_20020101_000000_20081201_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000

RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20080131_172255_20020101_000000_20080228_235959	Corresponding to date 31-JAN-2008 03:00:01.000
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Differences with IECF list

Gauge	Value	Explicit Reference
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RA2_WWV_2P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Current ADFs (from IECF list)

Gauge	Value	Explicit Reference
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20080122_141844_20080122_000000_20100101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20080110_114150_20020101_000000_20081201_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000

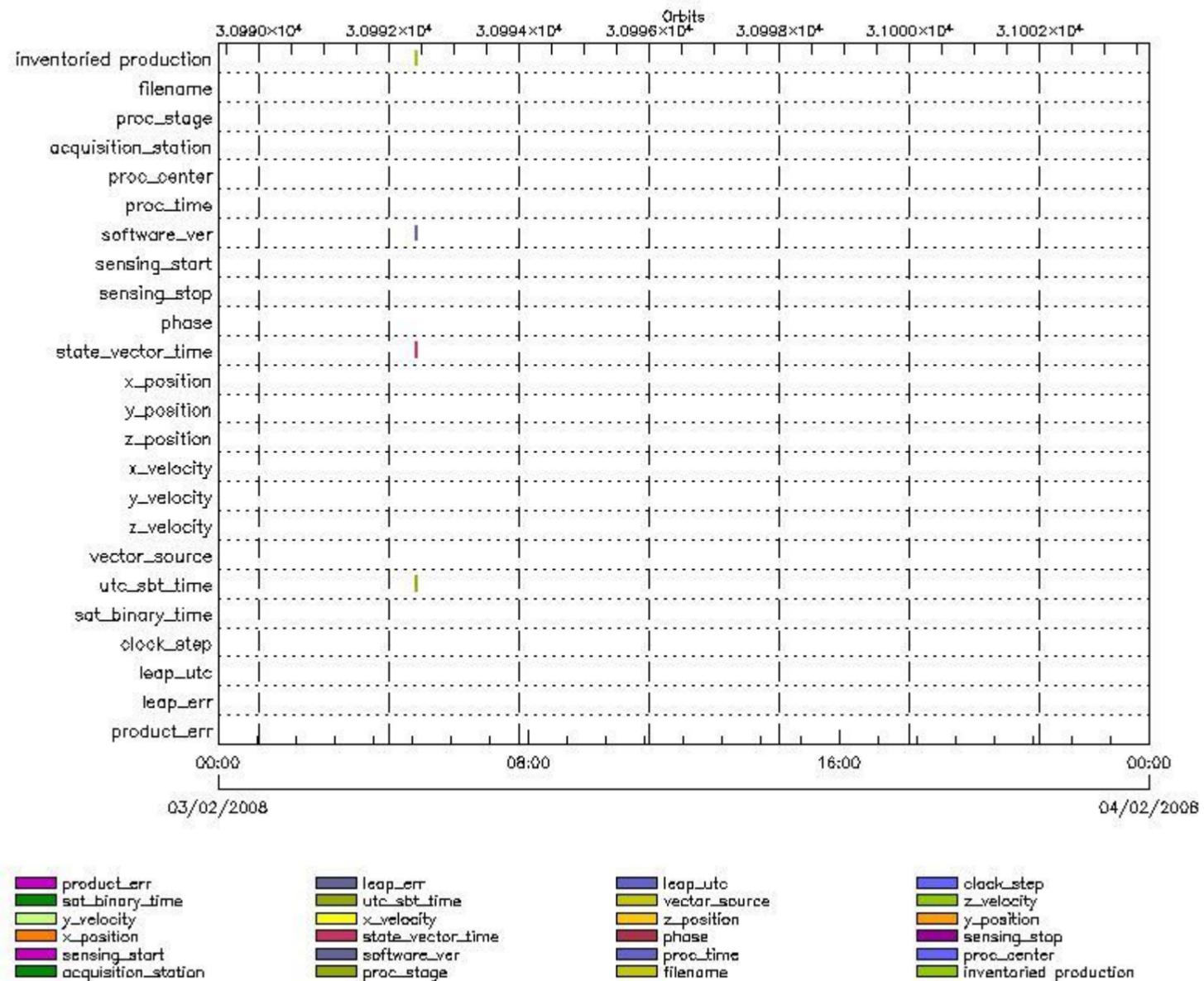
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	Corresponding to date 23-JAN-2008 03:00:02.000
RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20080131_172255_20020101_000000_20080228_235959	Corresponding to date 31-JAN-2008 03:00:01.000

Differences with IECF list

Gauge **Value** **Explicit Reference**

MPH checks (Level 0)

MPH Errors for RA2_CAL_0P



RA2_CAL_0P MPH checks

RA2_CAL_0P products with wrong filename

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_CAL_0P products with software version not equal to the current version

Gauge	Segment (Start-Stop)
Warning: Wrong Software ver. KSPT_L0/4303	03-FEB-2008 05:04:44.764
Filename: RA2_CAL_0PNPDE20080203_050444_000001242065_00377_30992_0707.N1;	03-FEB-2008 05:06:48.419

RA2_CAL_0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong phase

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong state vector time

Gauge	Segment (Start-Stop)
Warning: Not equal to FPO input. 03-FEB-2008 04:24:38.812544	03-FEB-2008 05:04:44.764
Filename: RA2_CAL_0PNPDE20080203_050444_000001242065_00377_30992_0707.N1;	03-FEB-2008 05:06:48.419

RA2_CAL_0P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_CAL_0P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_CAL_0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302	03-FEB-2008 05:04:44.764
Filename: RA2_CAL_0PNPDE20080203_050444_000001242065_00377_30992_0707.N1;	03-FEB-2008 05:06:48.419

RA2_CAL_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_CAL_0P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_CAL_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

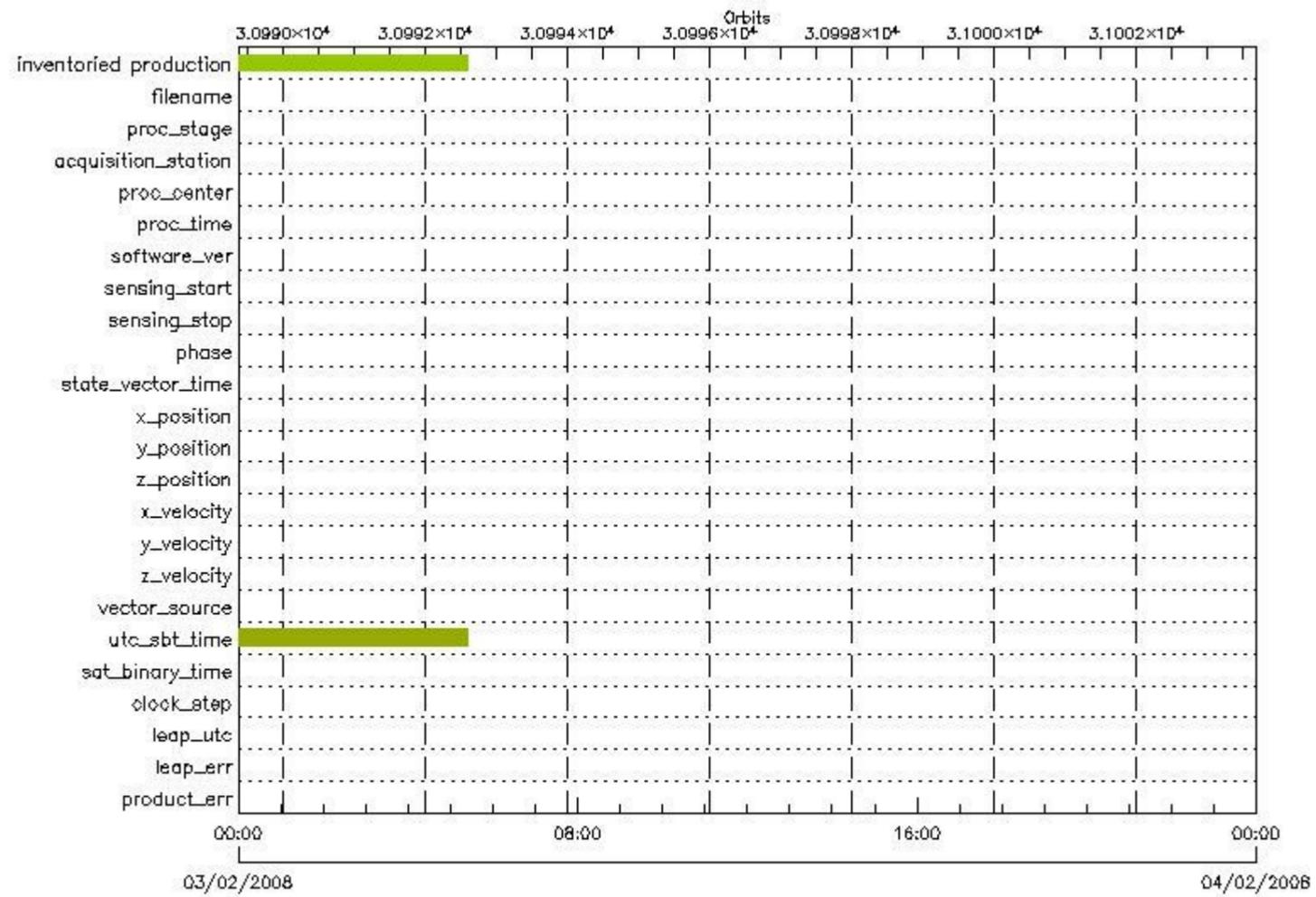
RA2_CAL_0P products with leap err set

Gauge Segment (Start-Stop)

RA2_CAL_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR_DOP_0P



- | | | | |
|---------------------|-------------------|---------------|------------------------|
| product_err | leap_err | leap_utc | clock_step |
| sat_binary_time | utc_sbt_time | vector_source | z_velocity |
| y_velocity | x_velocity | z_position | y_position |
| x_position | state_vector_time | phase | sensing_stop |
| sensing_start | software_ver | proc_time | proc_center |
| acquisition_station | proc_stage | filename | inventoried_production |

DOR_DOP_0P products with wrong filename

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown processing stage

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown processing center

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong processing time

Gauge Segment (Start-Stop)

DOR_DOP_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong state vector time

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong x_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong y_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong z_position

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

DOR_DOP_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR_DOP_0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_DOP_0PNPDE20080202_231020_000059932065_00373_30988_5486.N1;	02-FEB-2008 23:10:20.339 03-FEB-2008 00:50:13.629
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_DOP_0PNPDE20080203_005117_000044632065_00374_30989_5487.N1;	03-FEB-2008 00:51:17.395 03-FEB-2008 02:05:40.473
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_DOP_0PNPDE20080203_020644_000057382065_00375_30990_5488.N1;	03-FEB-2008 02:06:44.227 03-FEB-2008 03:42:22.458
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_DOP_0PNPDE20080203_034429_000059932065_00376_30991_5489.N1;	03-FEB-2008 03:44:29.970 03-FEB-2008 05:24:23.244

DOR_DOP_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

DOR_DOP_0P products with wrong clock step

Gauge Segment (Start-Stop)

DOR_DOP_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

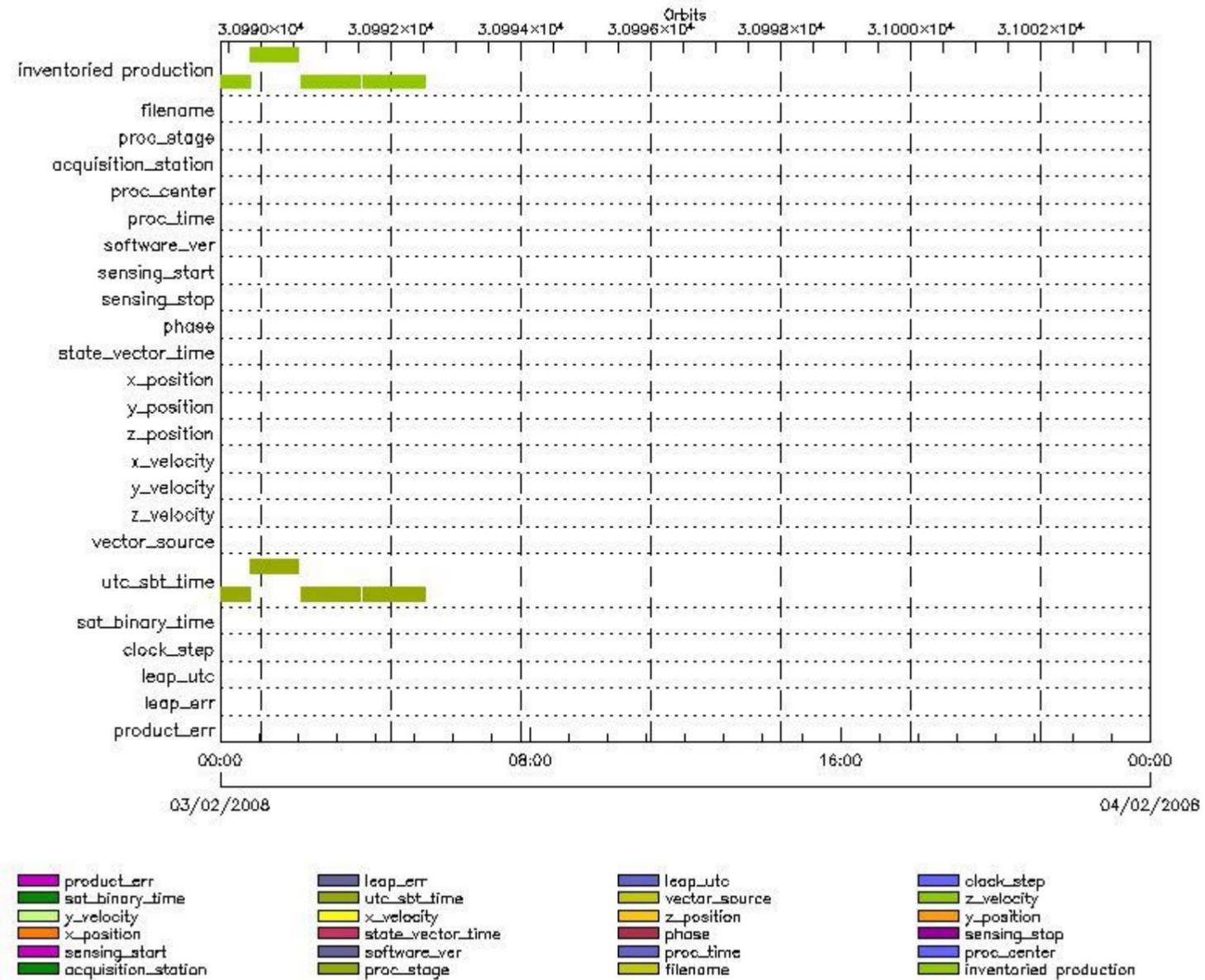
DOR_DOP_0P products with leap err set

Gauge Segment (Start-Stop)

DOR_DOP_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR_NAV_0P



DOR_NAV_0P MPH checks

DOR_NAV_0P products with wrong filename

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown processing stage

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown processing center

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong processing time

Gauge Segment (Start-Stop)

DOR_NAV_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong state vector time

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong x_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong y_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong z_position

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong x_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong y_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong z_velocity

Gauge Segment (Start-Stop)

DOR_NAV_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR_NAV_0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_NAV_0PNPDE20080202_230533_000060572065_00373_30988_5073.N1;	02-FEB-2008 23:05:33.429 03-FEB-2008 00:46:30.469
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_NAV_0PNPDE20080203_004630_000044632065_00374_30989_5074.N1;	03-FEB-2008 00:46:30.469 03-FEB-2008 02:00:53.563
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_NAV_0PNPDE20080203_020612_000054192065_00375_30990_5075.N1;	03-FEB-2008 02:06:12.348 03-FEB-2008 03:36:31.794
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: DOR_NAV_0PNPDE20080203_034150_000057382065_00376_30991_5076.N1;	03-FEB-2008 03:41:50.576 03-FEB-2008 05:17:28.818

DOR_NAV_0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

DOR_NAV_0P products with wrong clock step

Gauge Segment (Start-Stop)

DOR_NAV_0P products with leap utc set to blank

Gauge Segment (Start-Stop)

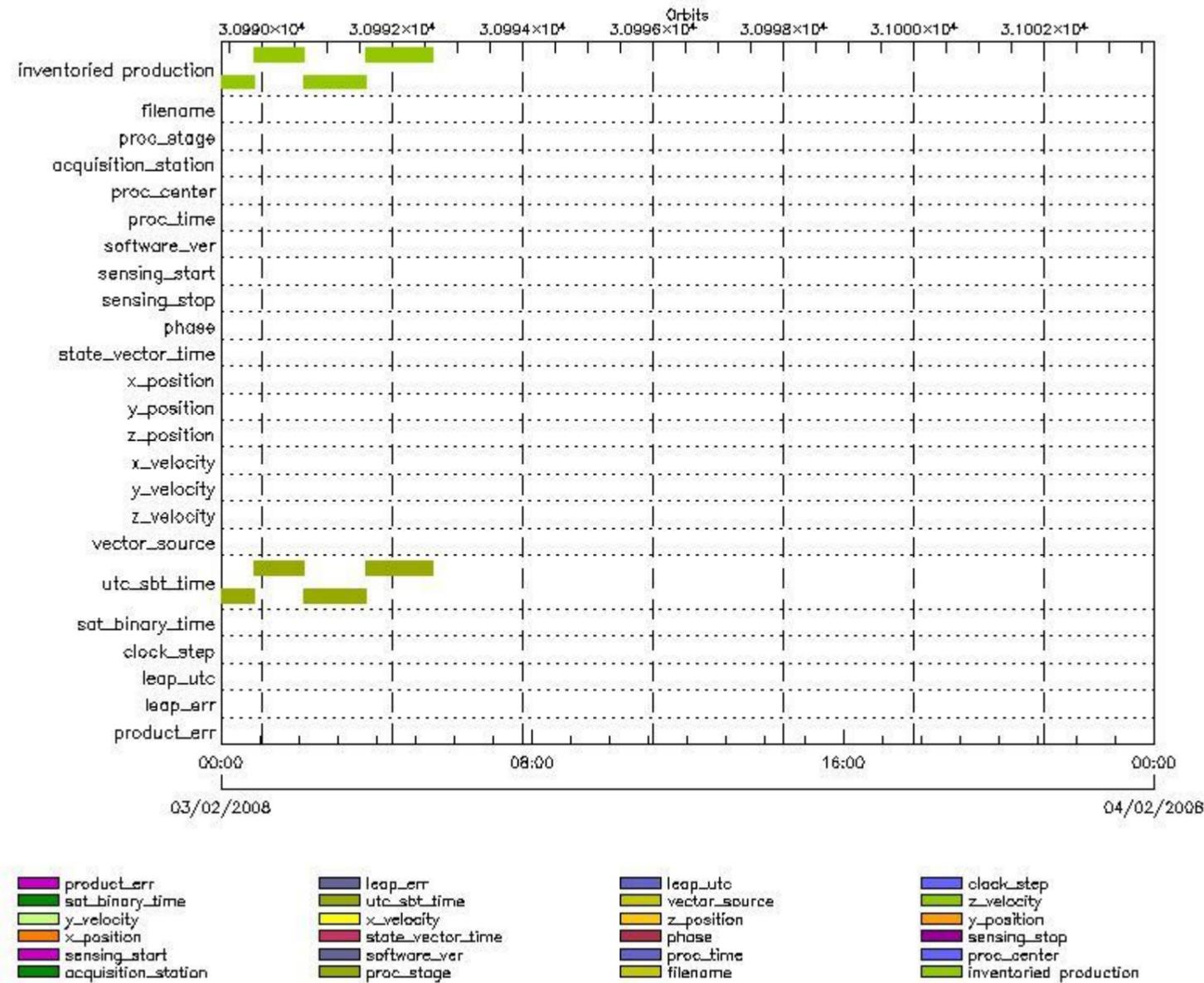
DOR_NAV_0P products with leap err set

Gauge Segment (Start-Stop)

DOR_NAV_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for MWR_NL__0P



MWR_NL__0P MPH checks

MWR_NL__0P products with wrong filename

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown processing stage

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown acquisition station

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown processing center

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong processing time

Gauge Segment (Start-Stop)

MWR_NL__0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong sensing start

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong sensing stop

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong phase

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong state vector time

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong x_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong y_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong z_position

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong x_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong y_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong z_velocity

Gauge Segment (Start-Stop)

MWR_NL__0P products with unknown vector source

Gauge Segment (Start-Stop)

MWR_NL__0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: MWR_NL__0PNPDE20080202_231021_000060722065_00373_30988_5497.N1;	02-FEB-2008 23:10:21.187 03-FEB-2008 00:51:33.344
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: MWR_NL__0PNPDE20080203_005133_000045362065_00374_30989_5498.N1;	03-FEB-2008 00:51:33.344 03-FEB-2008 02:07:09.469
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: MWR_NL__0PNPDE20080203_020733_000058082065_00375_30990_5499.N1;	03-FEB-2008 02:07:33.466 03-FEB-2008 03:44:21.619
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: MWR_NL__0PNPDE20080203_034421_000060722065_00376_30991_5500.N1;	03-FEB-2008 03:44:21.619 03-FEB-2008 05:25:33.787

MWR_NL__0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

MWR_NL__0P products with wrong clock step

Gauge Segment (Start-Stop)

MWR_NL__0P products with leap utc set to blank

Gauge Segment (Start-Stop)

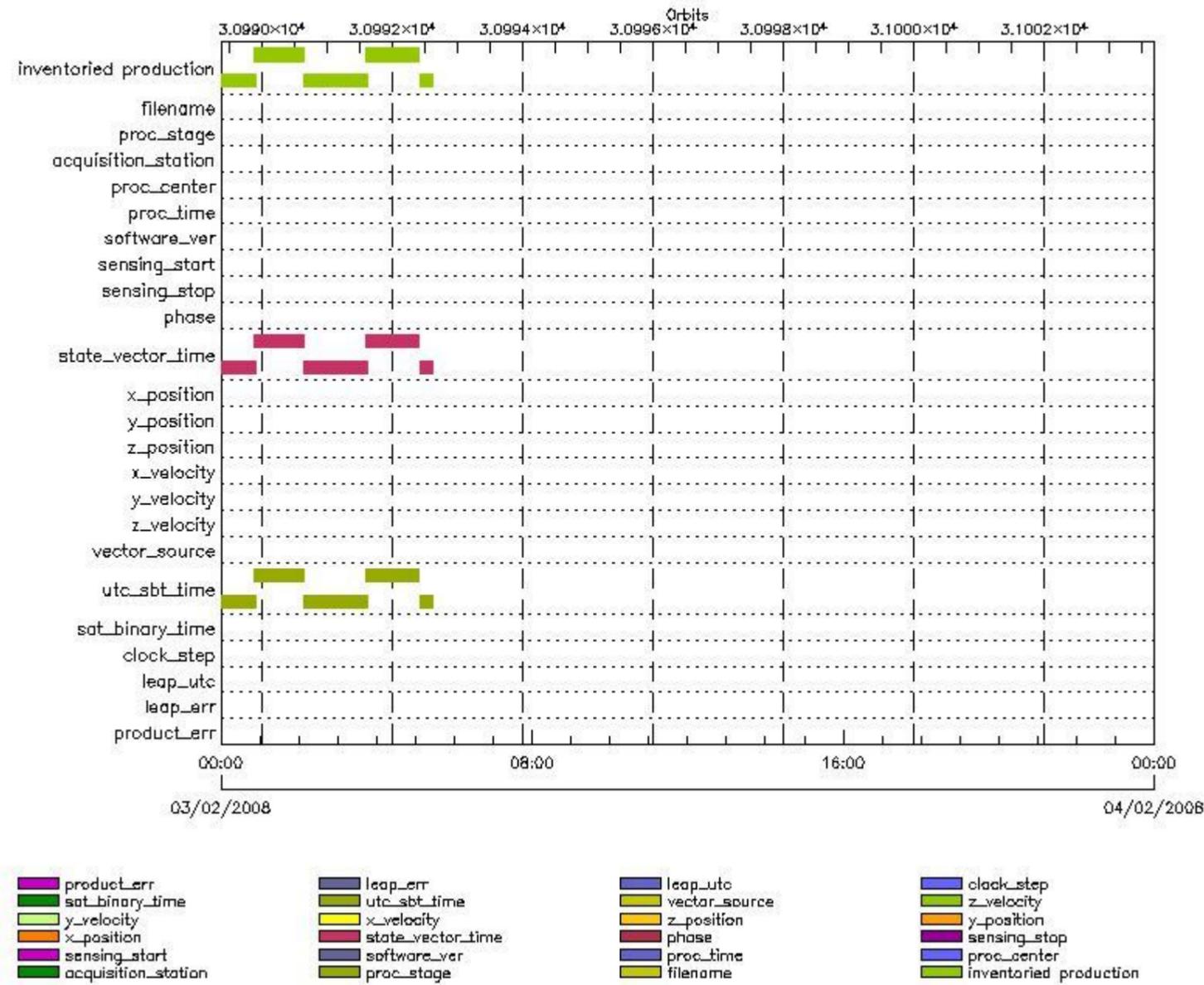
MWR_NL__0P products with leap err set

Gauge Segment (Start-Stop)

MWR_NL__0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for RA2_ME__0P



RA2_ME__0P MPH checks

RA2_ME__0P products with wrong filename

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_ME__0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong phase

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong state vector time

Gauge	Segment (Start-Stop)
Warning: Not equal to FPO input. 02-FEB-2008 23:22:51.085669 Filename: RA2_ME__0PNPDE20080202_231031_000061302065_00373_30988_6041.N1;	02-FEB-2008 23:10:31.932 03-FEB-2008 00:52:42.274
Warning: Not equal to FPO input. 03-FEB-2008 01:03:26.942641 Filename: RA2_ME__0PNPDE20080203_005141_000045942065_00374_30989_6042.N1;	03-FEB-2008 00:51:41.004 03-FEB-2008 02:08:15.140
Warning: Not equal to FPO input. 03-FEB-2008 02:44:02.830414 Filename: RA2_ME__0PNPDE20080203_020742_000058442065_00375_30990_6043.N1;	03-FEB-2008 02:07:42.834 03-FEB-2008 03:45:06.878
Warning: Not equal to FPO input. 03-FEB-2008 04:24:38.812544 Filename: RA2_ME__0PNPDE20080203_034435_000047972065_00376_30991_6044.N1;	03-FEB-2008 03:44:35.686 03-FEB-2008 05:04:32.569
Warning: Not equal to FPO input. 03-FEB-2008 04:24:38.812544 Filename: RA2_ME__0PNPDE20080203_050813_000011062065_00377_30992_6045.N1;	03-FEB-2008 05:08:13.947 03-FEB-2008 05:26:40.150

RA2_ME__0P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_ME__0P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_ME__0P products with UTC to SBT time too far from sensing time

Gauge	Segment (Start-Stop)
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Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: RA2_ME__0PNPDE20080202_231031_000061302065_00373_30988_6041.N1;	02-FEB-2008 23:10:31.932 03-FEB-2008 00:52:42.274
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: RA2_ME__0PNPDE20080203_005141_000045942065_00374_30989_6042.N1;	03-FEB-2008 00:51:41.004 03-FEB-2008 02:08:15.140
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: RA2_ME__0PNPDE20080203_020742_000058442065_00375_30990_6043.N1;	03-FEB-2008 02:07:42.834 03-FEB-2008 03:45:06.878
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: RA2_ME__0PNPDE20080203_034435_000047972065_00376_30991_6044.N1;	03-FEB-2008 03:44:35.686 03-FEB-2008 05:04:32.569
Warning: Wrong UTC SBT time format. 02-FEB-2008 18:33:23.759302 Filename: RA2_ME__0PNPDE20080203_050813_000011062065_00377_30992_6045.N1;	03-FEB-2008 05:08:13.947 03-FEB-2008 05:26:40.150

RA2_ME__0P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_ME__0P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_ME__0P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_ME__0P products with leap err set

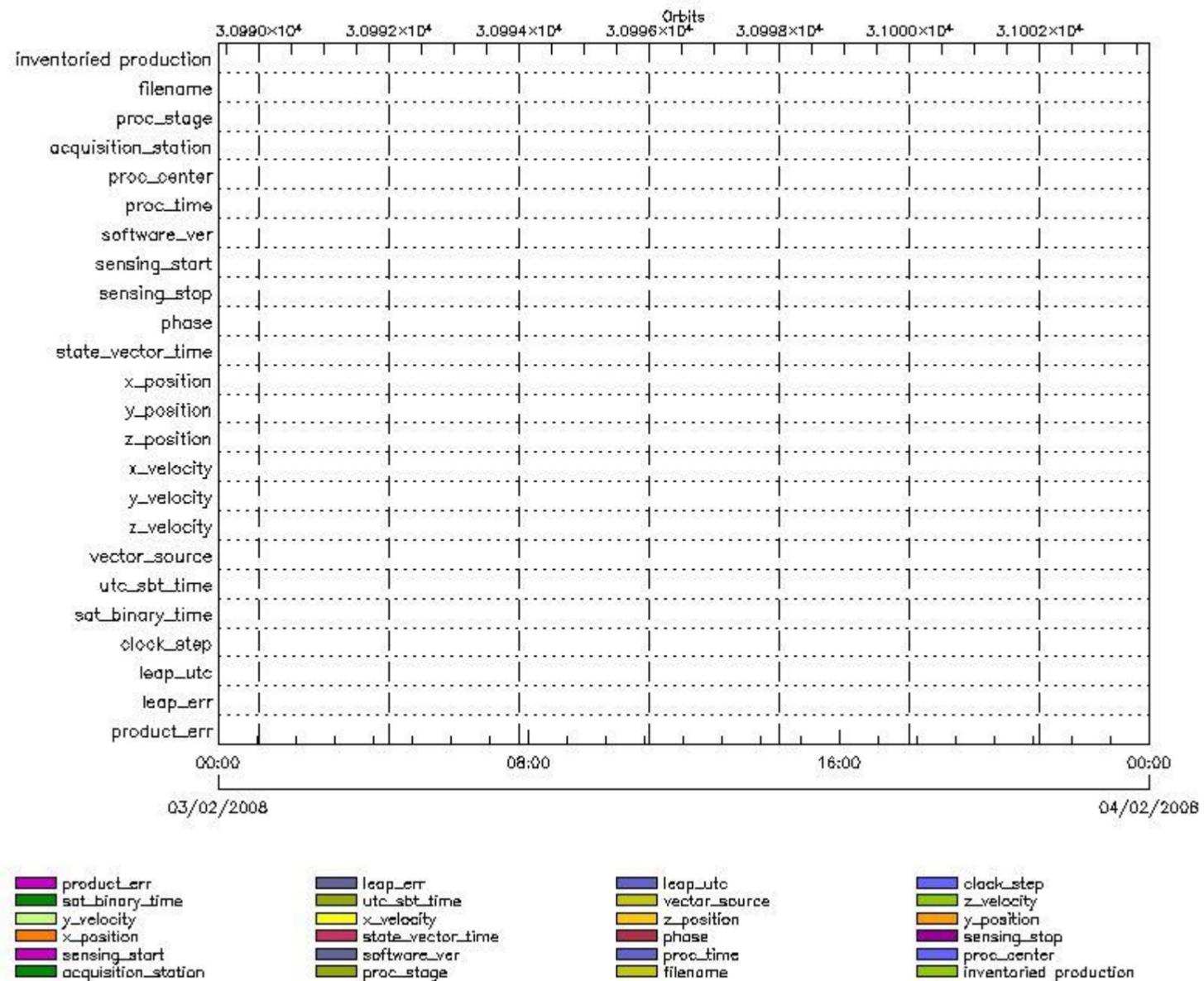
Gauge Segment (Start-Stop)

RA2_ME__0P products with product err set

Gauge Segment (Start-Stop)

MPH checks (Level 1)

MPH Errors for RA2_MW__1P



RA2_MW__1P MPH checks

RA2_MW__1P products with wrong filename

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_MW__1P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong phase

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong state vector time

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_MW__1P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_MW__1P products with UTC to SBT time too far from sensing time

Gauge Segment (Start-Stop)

RA2_MW__1P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_MW__1P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_MW__1P products with leap utc set to blank

Gauge Segment (Start-Stop)

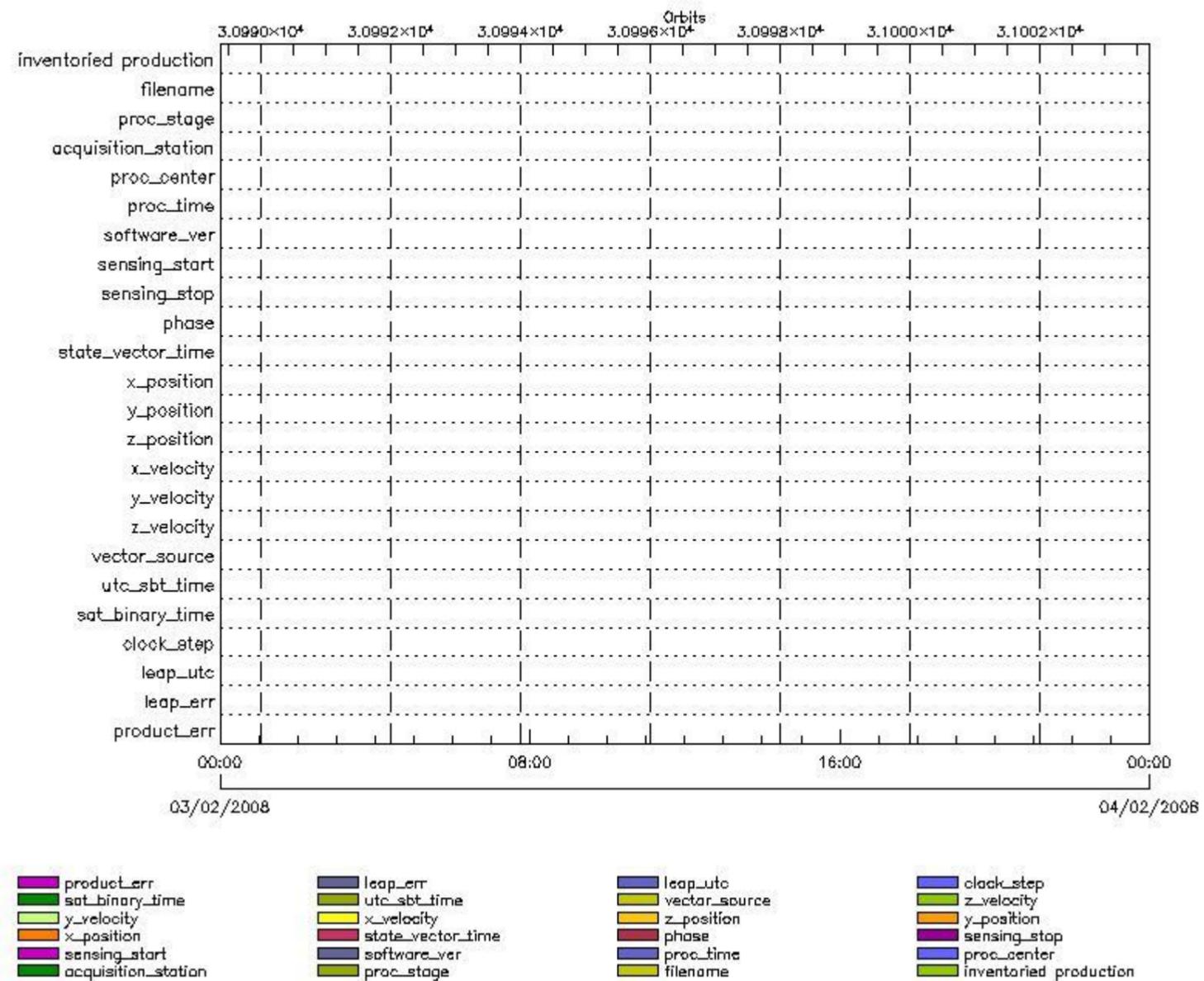
RA2_MW__1P products with leap err set

Gauge Segment (Start-Stop)
RA2_MW__1P products with product err set

Gauge Segment (Start-Stop)

MPH checks (Level 2)

MPH Errors for RA2_FGD_2P



RA2_FGD_2P products with wrong filename

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_FGD_2P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong state vector time

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_FGD_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_FGD_2P products with UTC to SBT time too far from sensing time

Gauge Segment (Start-Stop)

RA2_FGD_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_FGD_2P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_FGD_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

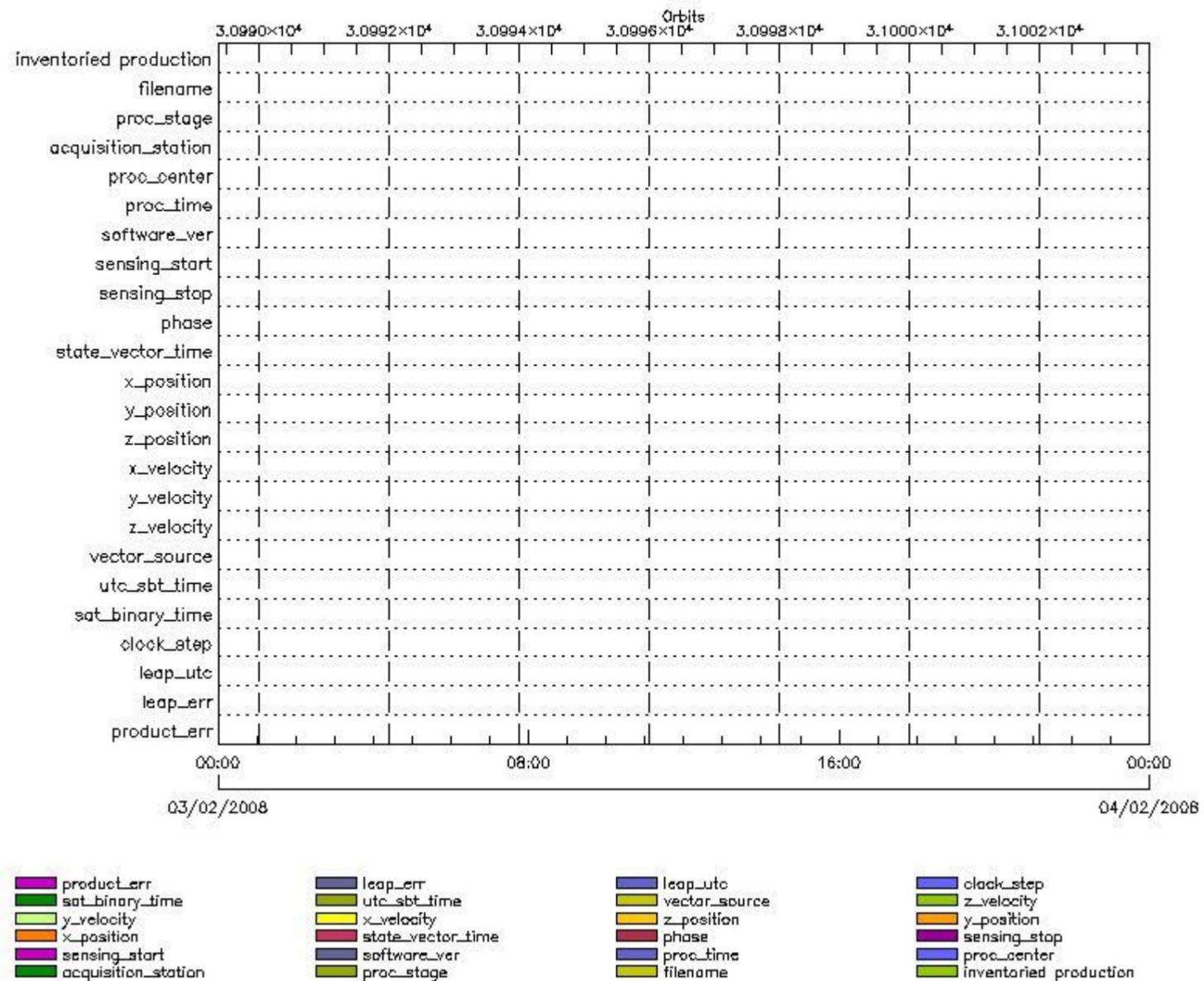
RA2_FGD_2P products with leap err set

Gauge Segment (Start-Stop)

RA2_FGD_2P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for RA2_WWV_2P



RA2_WWV_2P MPH checks

RA2_WWV_2P products with wrong filename

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown processing stage

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown acquisition station

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown processing center

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong processing time

Gauge Segment (Start-Stop)

RA2_WWV_2P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong state vector time

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong x_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong y_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong z_position

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong x_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong y_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong z_velocity

Gauge Segment (Start-Stop)

RA2_WWV_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2_WWV_2P products with UTC to SBT time too far from sensing time

Gauge Segment (Start-Stop)

RA2_WWV_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2_WWV_2P products with wrong clock step

Gauge Segment (Start-Stop)

RA2_WWV_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

RA2_WWV_2P products with leap err set

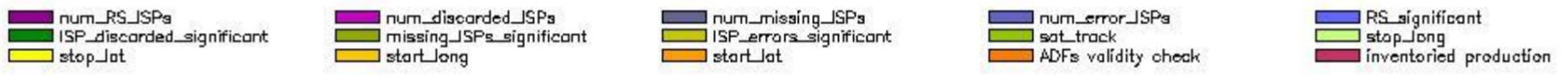
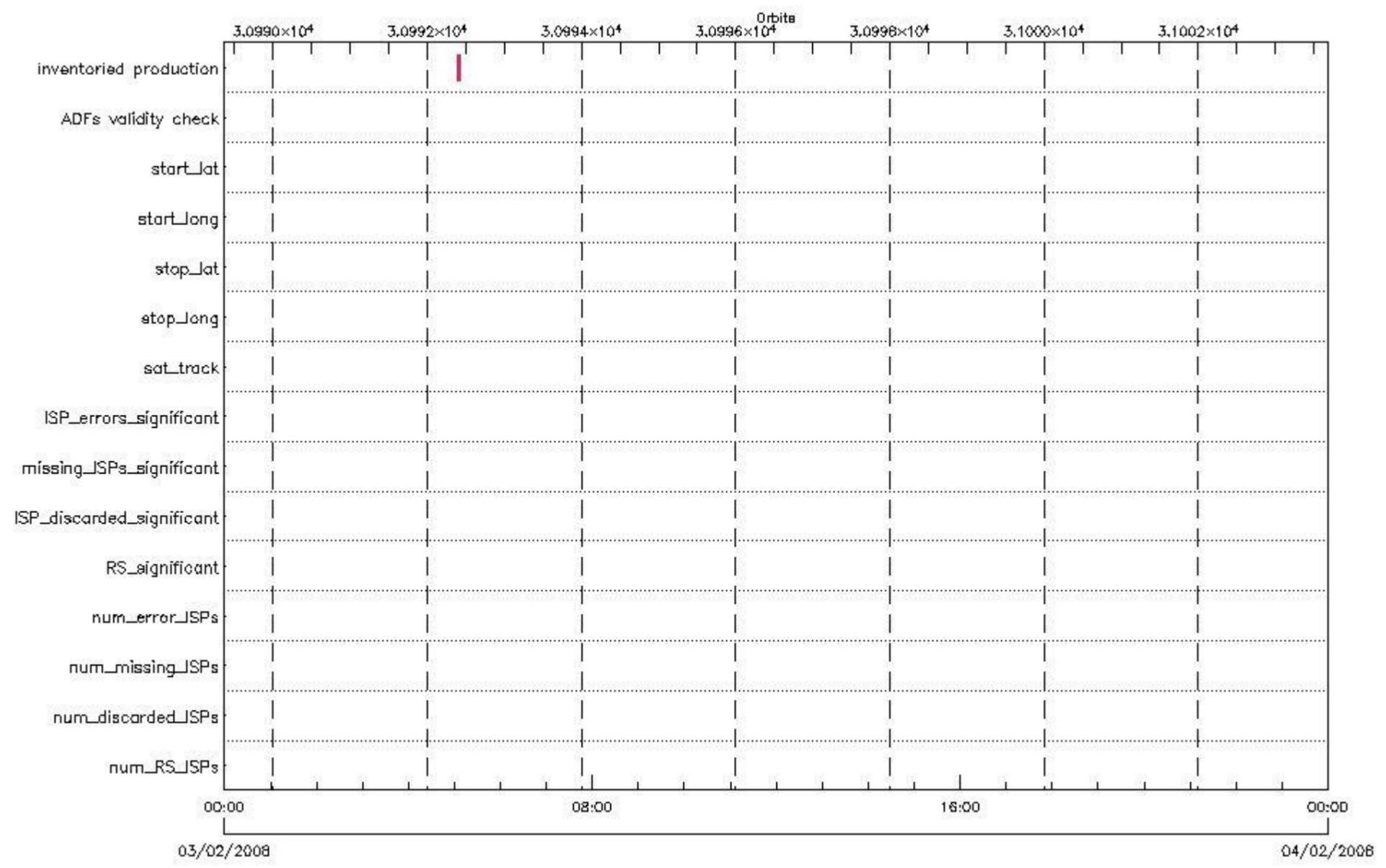
Gauge Segment (Start-Stop)
RA2_WWV_2P products with product err set

Gauge Segment (Start-Stop)

SPH checks

RA2_CAL_0P SPH checks

SPH fields with errors



RA2_CAL_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_CAL_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2_CAL_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_CAL_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_CAL_0P products with num_RS_ISPs out of range

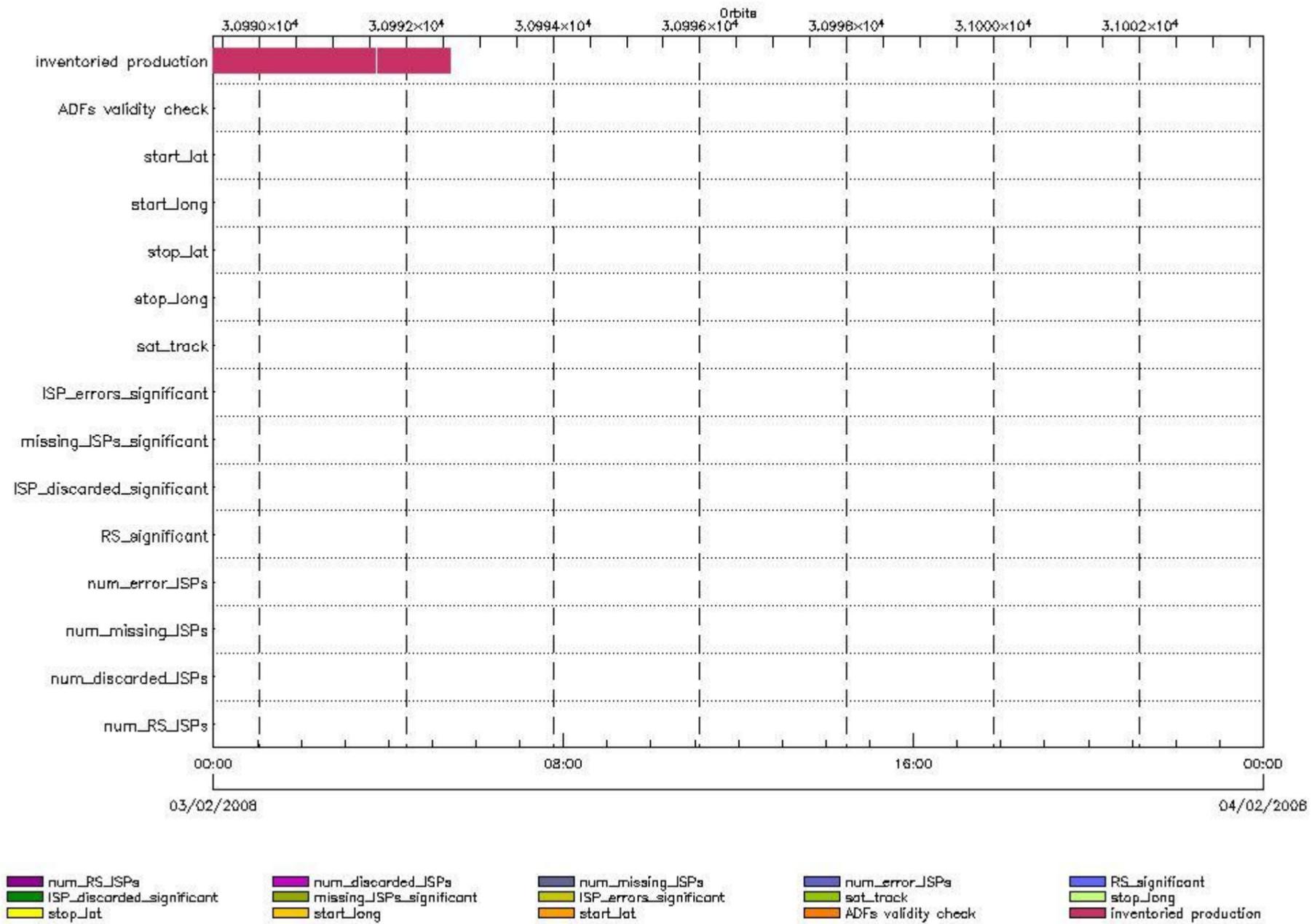
Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_CAL_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

DOR_DOP_0P SPH checks

SPH fields with errors



DOR_DOP_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_DOP_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR_DOP_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_DOP_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_DOP_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_DOP_0P products with num_discarded_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Statistics for DOR_DOP_0P products with num_discarded_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
-------	------------	----------------------

Percentage of DOR_DOP_0P products with RS_significant set to 1

Gauge	Value	Segment (Start-Stop)
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DOR_DOP_0P products with num_RS_ISPs out of range

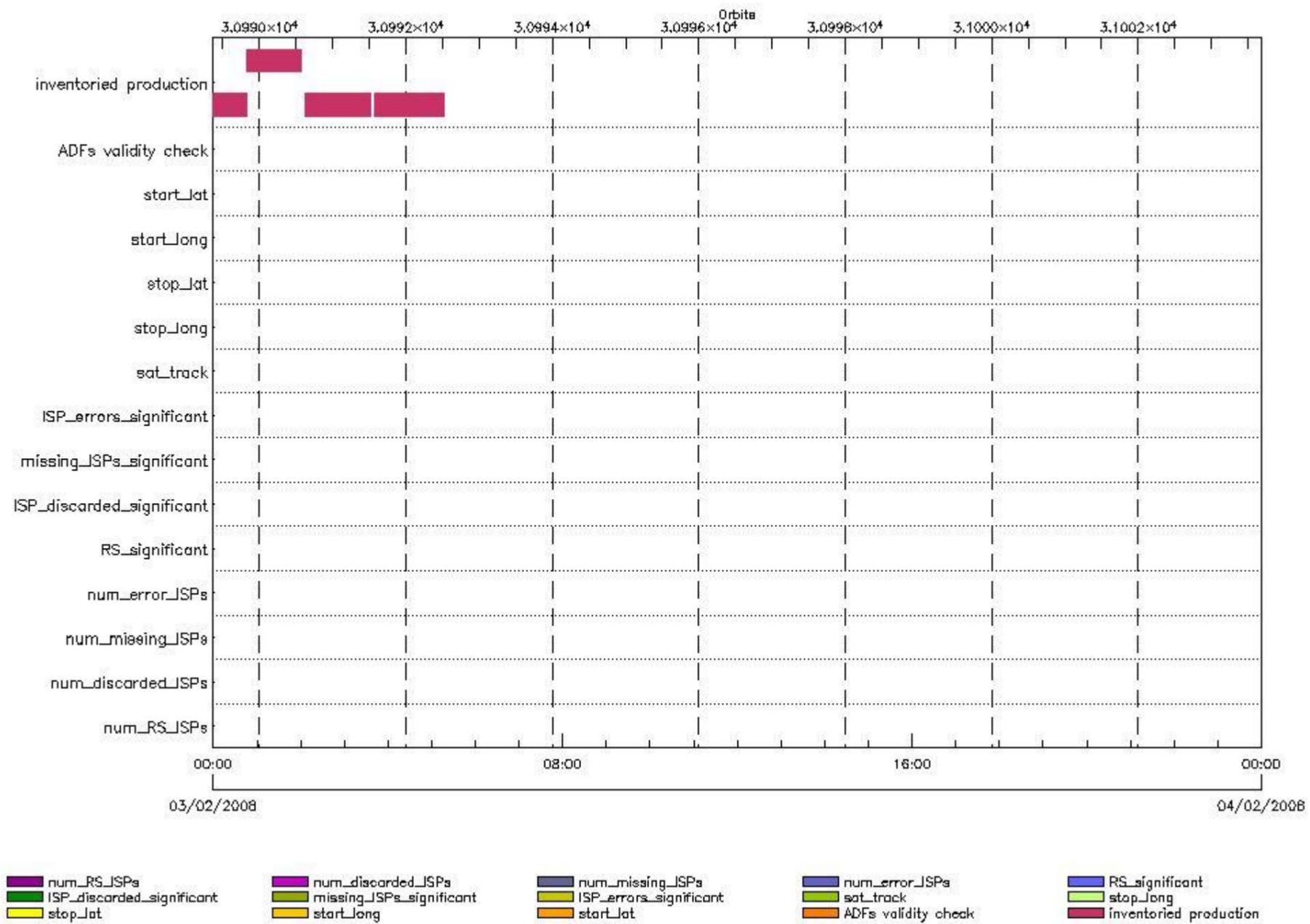
Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Statistics for DOR_DOP_0P products with num_RS_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
-------	------------	----------------------

DOR_NAV_0P SPH checks

SPH fields with errors



DOR_NAV_0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR_NAV_0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR_NAV_0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR_NAV_0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

DOR_NAV_0P products with num_RS_ISPs out of range

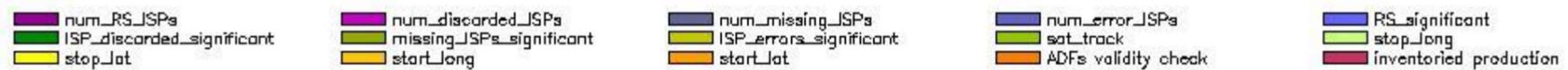
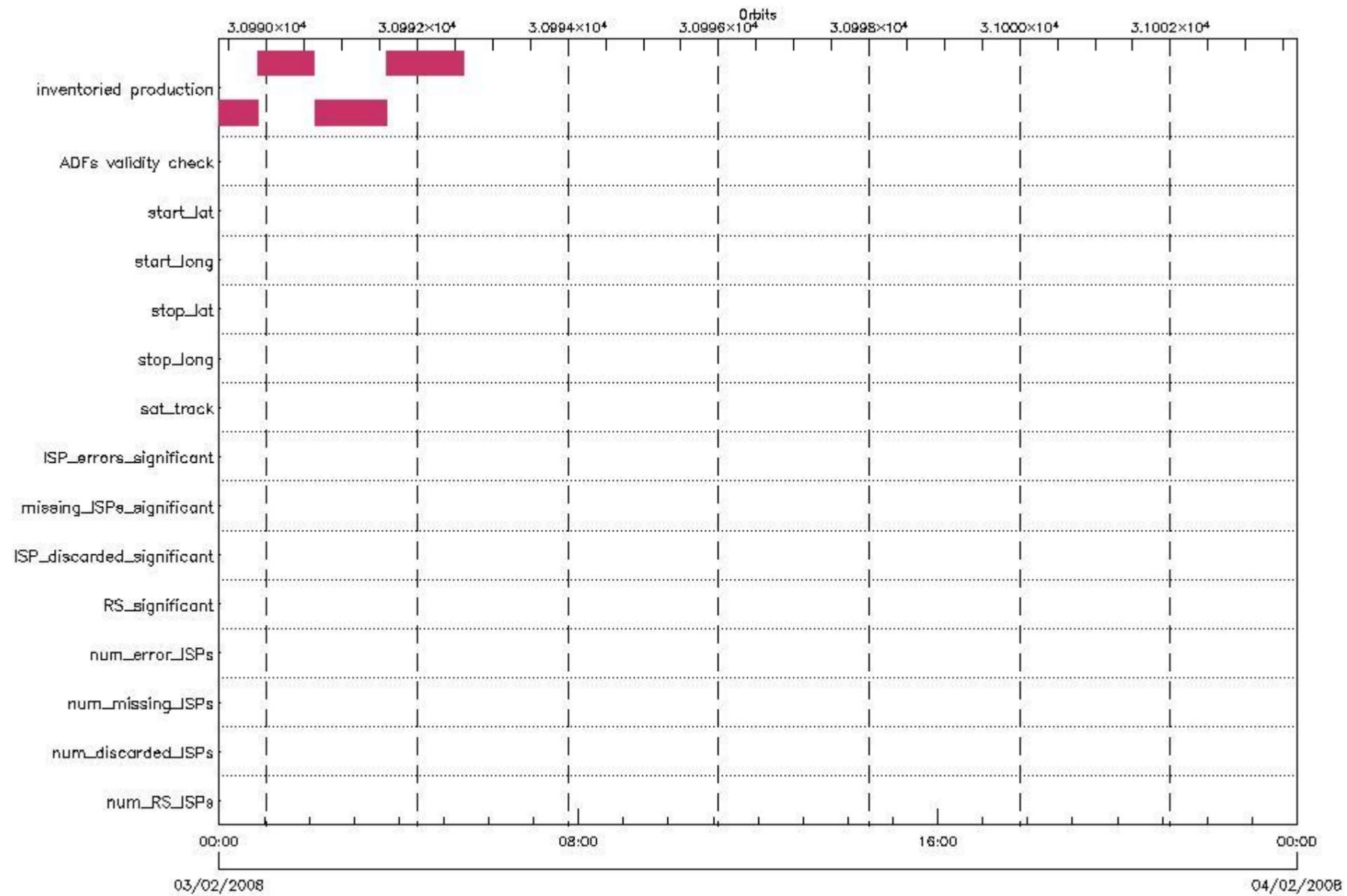
Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR_NAV_0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

MWR_NL__0P SPH checks

SPH fields with errors



MWR_NL__0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR_NL__0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of MWR_NL__0P products with ISP_errors_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.ISP_ERRORS_SIGNIFICANT_PERCENT.INFO PCF_MWR_NL__0P	0	03-FEB-2008 00:00:00.000 04-FEB-2008 00:00:00.000

MWR_NL__0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with missing_ISPs_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.MISSING_ISPS_SIGNIFICANT_PERCENT.INFO PCF_MWR_NL__0P	0	03-FEB-2008 00:00:00.000 04-FEB-2008 00:00:00.000

MWR_NL__0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for MWR_NL__0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of MWR_NL__0P products with ISP_discarded_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.ISP_DISCARDED_SIGNIFICANT_PERCENT.INFO	0	03-FEB-2008 00:00:00.000
PCF_MWR_NL__0P		04-FEB-2008 00:00:00.000

MWR_NL__0P products with num_discarded_ISPs out of range

Gauge	Value	Segment (Start-Stop)	Explicit Reference

Statistics for MWR_NL__0P products with num_discarded_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)

Percentage of MWR_NL__0P products with RS_significant set to 1

Gauge	Value	Segment (Start-Stop)
SPH.RS_SIGNIFICANT_PERCENT.INFO	0	03-FEB-2008 00:00:00.000
PCF_MWR_NL__0P		04-FEB-2008 00:00:00.000

MWR_NL__0P products with num_RS_ISPs out of range

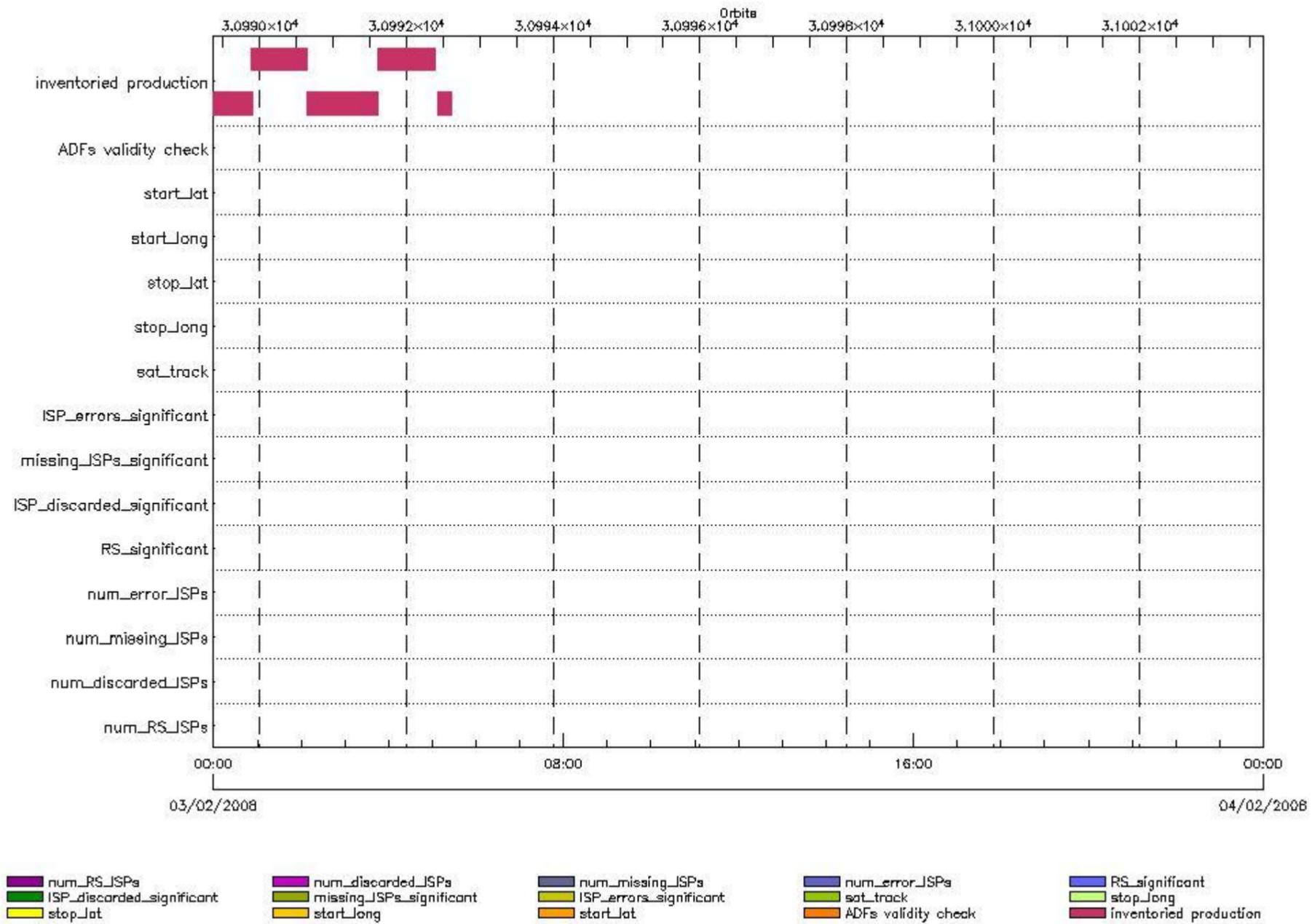
Gauge	Value	Segment (Start-Stop)	Explicit Reference

Statistics for MWR_NL__0P products with num_RS_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)

RA2_ME__0P SPH checks

SPH fields with errors



RA2_ME__0P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with start_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with start_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with stop_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with stop_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2_ME__0P products with sat_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2_ME__0P products with ISP_errors_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_error_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_error_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with missing_ISPs_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_missing_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_missing_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with ISP_discarded_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_discarded_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_discarded_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of RA2_ME__0P products with RS_significant set to 1

Gauge Value Segment (Start-Stop)

RA2_ME__0P products with num_RS_ISPs out of range

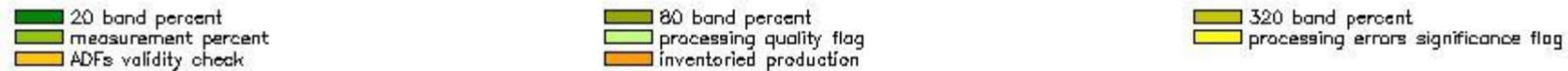
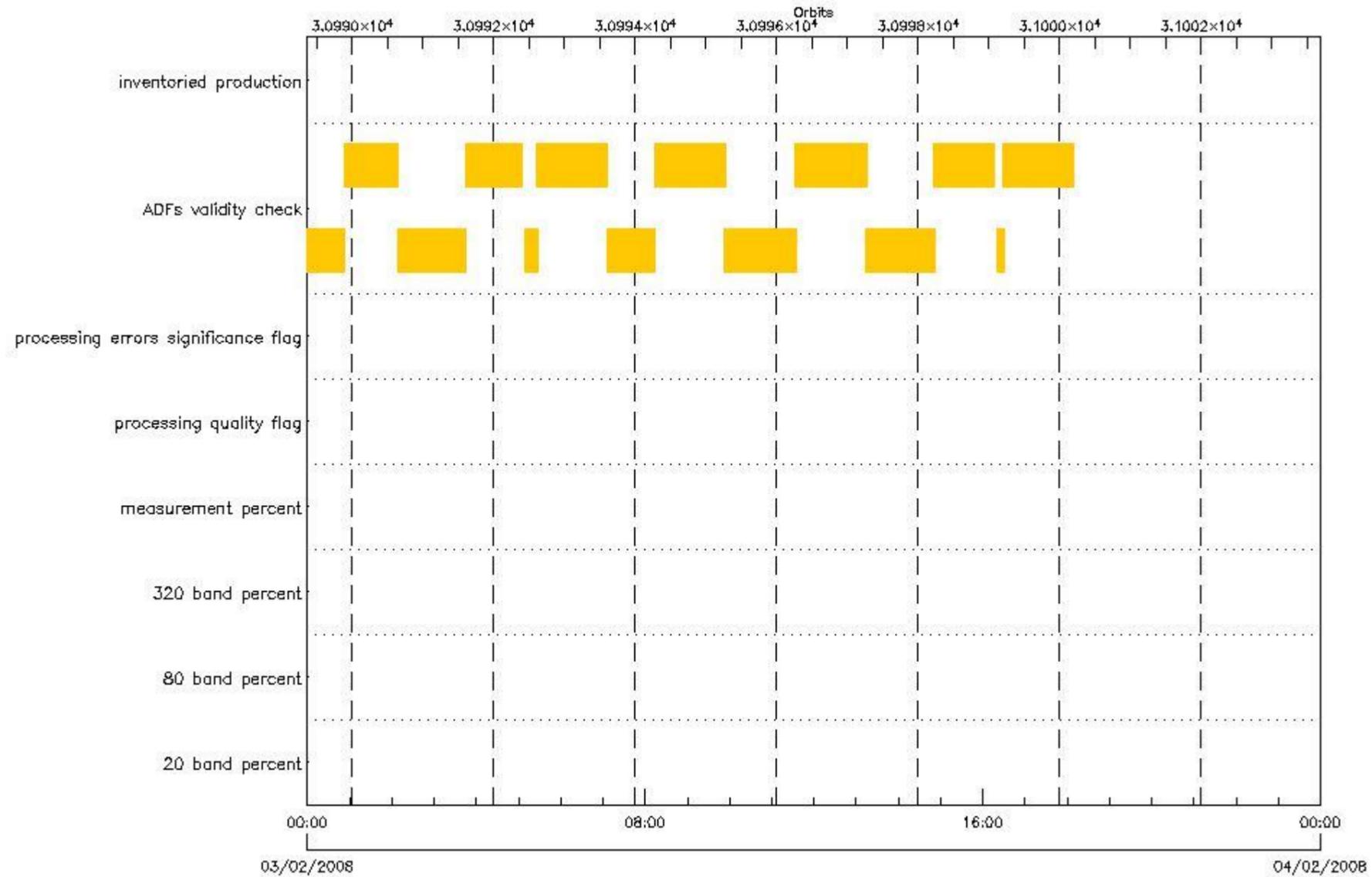
Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for RA2_ME__0P products with num_RS_ISPs out of range

Gauge Statistics Segment (Start-Stop)

RA2_MW__1P SPH checks

SPH fields with errors



RA2_MW__1P products using a wrong ADF (sensing not included in validity)

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_MW__1PNPDE20080202_231031_000061312065_00373_30988_4987.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	02-FEB-2008 23:10:31.957 03-FEB-2008 00:52:43.357	ADF: DOR_NAV_0PNPDE20080202_230533_000060572065_00373_30988_5073.N1
Product: RA2_MW__1PNPDE20080203_005141_000045952065_00374_30989_5013.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 00:51:41.029 03-FEB-2008 02:08:16.223	ADF: DOR_NAV_0PNPDE20080203_004630_000044632065_00374_30989_5074.N1
Product: RA2_MW__1PNPDE20080203_020742_000058452065_00375_30990_5126.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 02:07:42.859 03-FEB-2008 03:45:07.961	ADF: DOR_NAV_0PNPDE20080203_020612_000054192065_00375_30990_5075.N1
Product: RA2_MW__1PNPDE20080203_034435_000047982065_00376_30991_5153.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 03:44:35.711 03-FEB-2008 05:04:33.653	ADF: DOR_NAV_0PNPDE20080203_034150_000057382065_00376_30991_5076.N1
Product: RA2_MW__1PNPDE20080203_050813_000011072065_00377_30992_5156.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 05:08:13.973 03-FEB-2008 05:26:41.234	ADF: DOR_NAV_0PNPDE20080203_034150_000057382065_00376_30991_5076.N1

Product: RA2_MW__1PNPDE20080203_052607_000060522065_00377_30992_5234.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 05:26:07.869 03-FEB-2008 07:07:00.175	ADF: DOR_NAV_0PNPDE20080203_052247_000057382065_00377_30
Product: RA2_MW__1PNPDK20080203_070626_000040762065_00378_30993_0740.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 07:06:26.811 03-FEB-2008 08:14:22.881	ADF: DOR_NAV_0PNPDK20080203_070344_000038252065_00378_30993_5930.N1
Product: RA2_MW__1PNPDK20080203_081320_000060762065_00379_30994_0876.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 08:13:20.553 03-FEB-2008 09:54:36.253	ADF: DOR_NAV_0PNPDK20080203_081248_000057382065_00379_30994_5931.N1
Product: RA2_MW__1PNPDK20080203_095311_000060522065_00380_30995_1003.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 09:53:11.645 03-FEB-2008 11:34:03.951	ADF: DOR_NAV_0PNPDK20080203_094827_000057382065_00380_30995_5932.N1
Product: RA2_MW__1PNPDK20080203_113232_000061472065_00381_30996_1129.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 11:32:32.659 03-FEB-2008 13:14:59.655	ADF: DOR_NAV_0PNPDK20080203_112924_000057382065_00381_30996_5933.N1
Product: RA2_MW__1PNPDK20080203_131402_000058352065_00382_30997_1257.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 13:14:02.897 03-FEB-2008 14:51:17.911	ADF: DOR_NAV_0PNPDK20080203_131021_000054192065_00382_30997_5934.N1
Product: RA2_MW__1PNPDK20080203_145002_000051892065_00383_30998_1382.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 14:50:02.215 03-FEB-2008 16:16:31.171	ADF: DOR_NAV_0PNPDK20080203_144559_000057382065_00383_30998_5935.N1
Product: RA2_MW__1PNPDK20080203_162022_000005582065_00384_30999_1385.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 16:20:22.536 03-FEB-2008 16:29:40.595	ADF: DOR_NAV_0PNPDK20080203_144559_000057382065_00383_30998_5935.N1
Product: RA2_MW__1PNPDK20080203_162859_000059552065_00384_30999_1484.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	03-FEB-2008 16:28:59.433 03-FEB-2008 18:08:14.821	ADF: DOR_NAV_0PNPDK20080203_162656_000054192065_00384_30999_5936.N1

RA2_MW__1P products with processing errors significance flag set

RA2_MW__1P products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_MW__1P products with percentage of valid measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_MW__1P products with percentage of 320 MHz band processed below threshold

Gauge Value Segment (Start-Stop)

RA2_MW__1P products with percentage of 80 MHz band processed above threshold

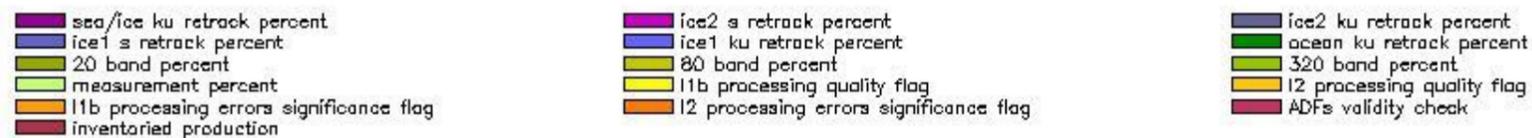
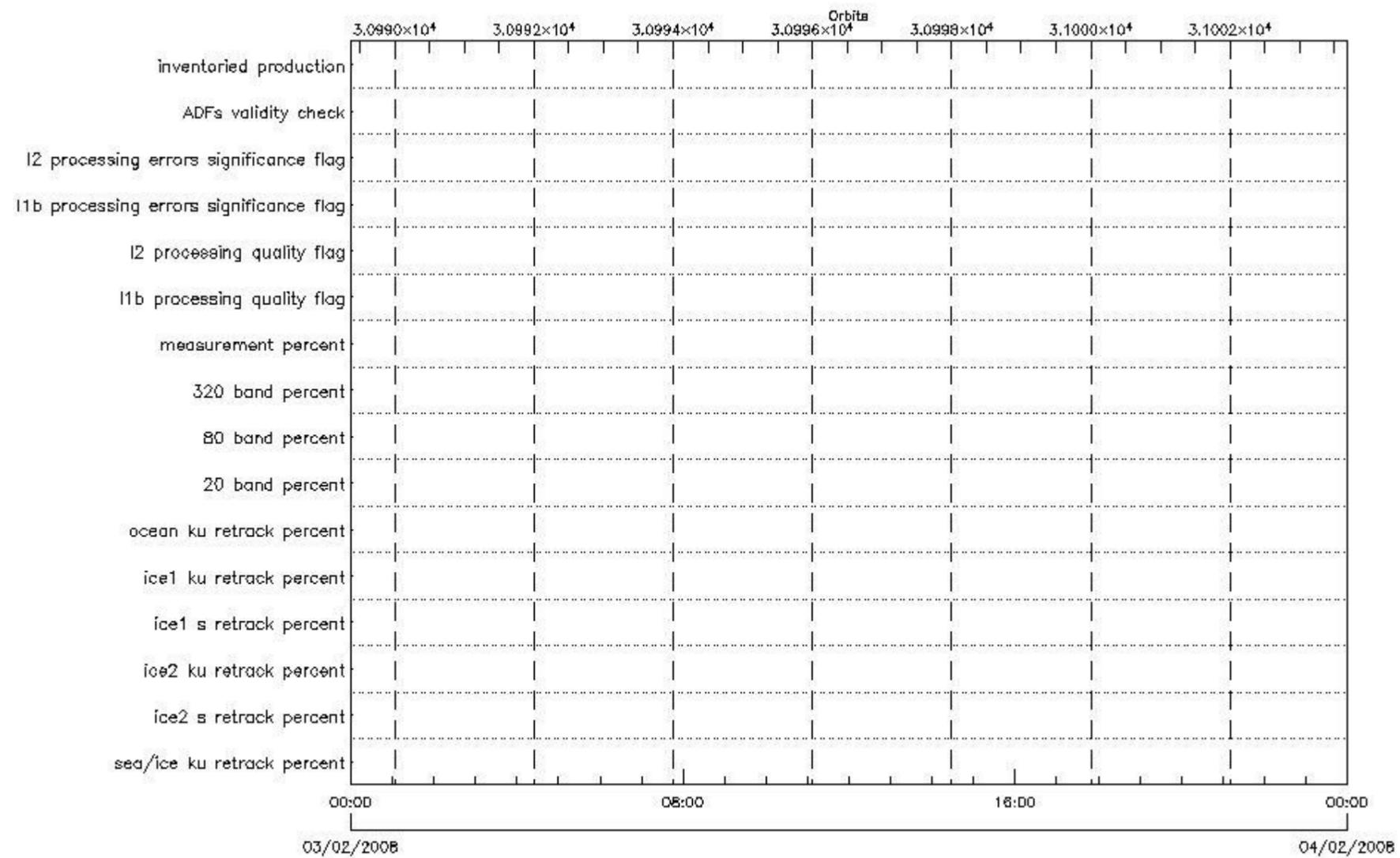
Gauge Value Segment (Start-Stop)

RA2_MW__1P products with percentage of 20 MHz band processed above threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P SPH checks

SPH fields with errors



RA2_FGD_2P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

Products with processing errors significance flag set

Gauge Segment (Start-Stop)
Products with processing errors significance flag set

Gauge Segment (Start-Stop)
Products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

Products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of 320 MHz band processed below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of 80 MHz band processed above threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of 20 MHz band processed above threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid KU ice2 retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold

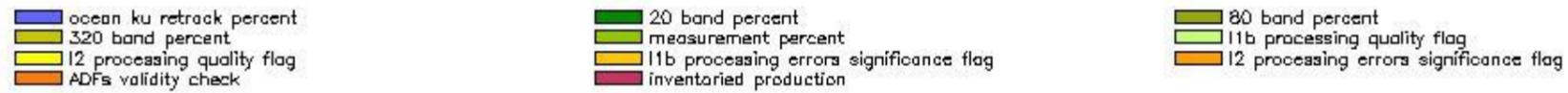
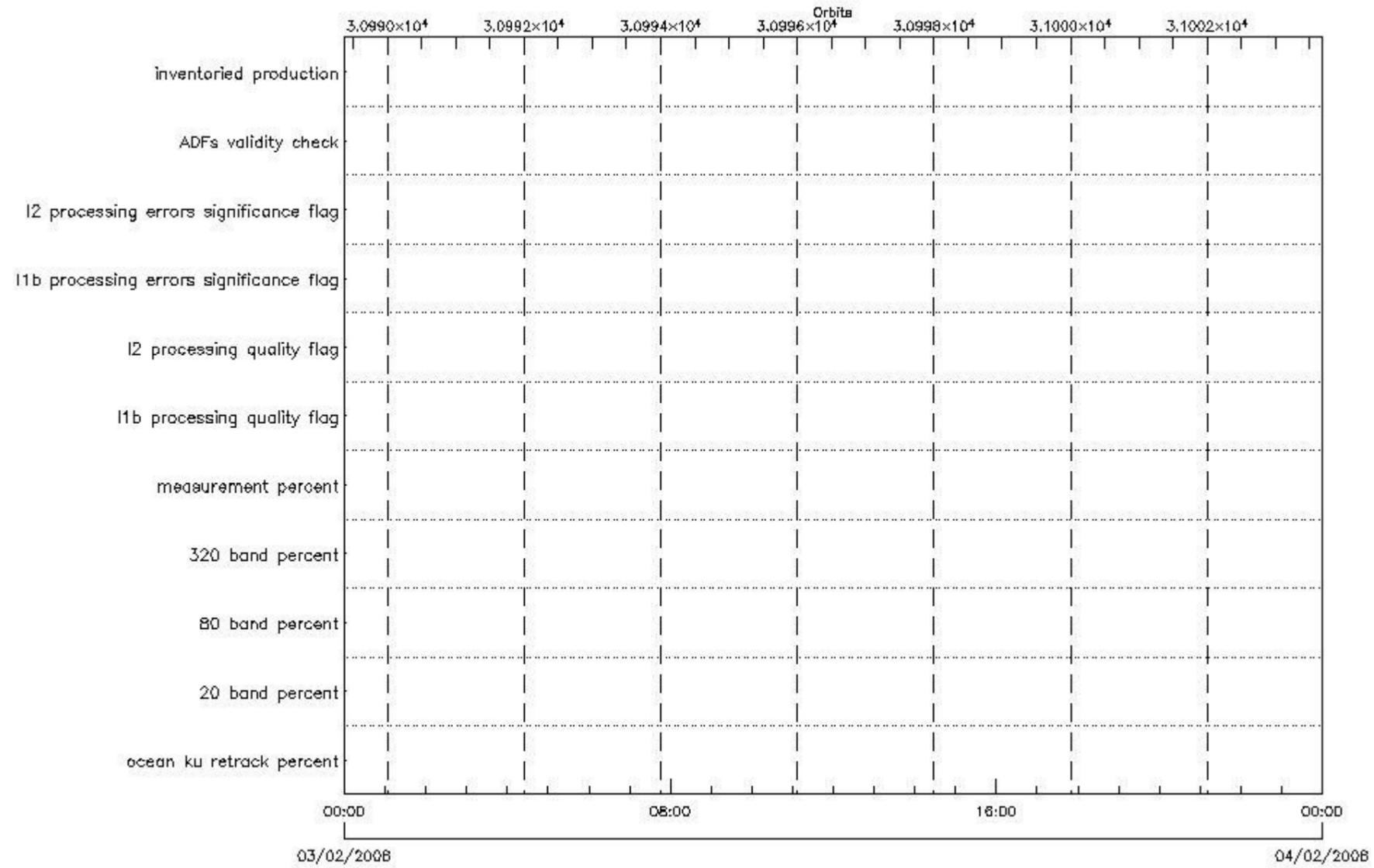
Gauge Value Segment (Start-Stop)

RA2_FGD_2P products with percentage of valid KU sea/ice retracker measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P SPH checks

SPH fields with errors



RA2_WWV_2P products using a wrong ADF (sensing not included in validity)

Gauge Segment (Start-Stop) Explicit Reference

RA2_WWV_2P products with processing errors significance flag set

Gauge Segment (Start-Stop)
RA2_WWV_2P products with processing errors significance flag set

Gauge Segment (Start-Stop)

RA2_WWV_2P products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of valid measurements below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of 320 MHz band processed below threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of 80 MHz band processed above threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of 20 MHz band processed above threshold

Gauge Value Segment (Start-Stop)

RA2_WWV_2P products with percentage of valid Ku ocean retracker measurements below threshold

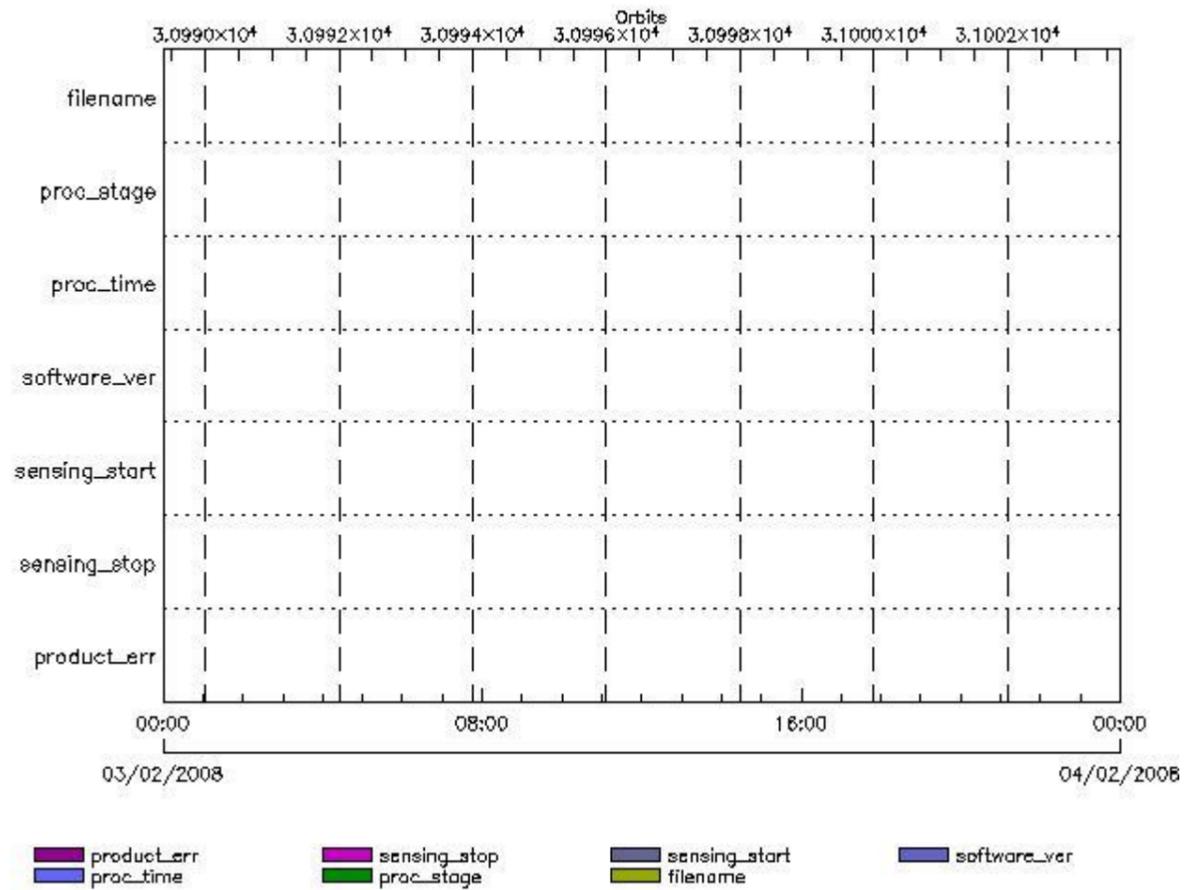
Gauge Value Segment (Start-Stop)

ADFs

MPH checks

MWR_CHD_AX MPH checks

MPH Errors for MWR_CHD_AX



MWR_CHD_AX files with wrong filename

MWR_CHD_AX files with unknown processing stage

Gauge **Explicit Reference**

MWR_CHD_AX files with wrong processing time

Gauge **Explicit Reference**

MWR_CHD_AX files with software version not equal to the current version

Gauge **Explicit Reference**

MWR_CHD_AX files with wrong sensing start

Gauge **Explicit Reference**

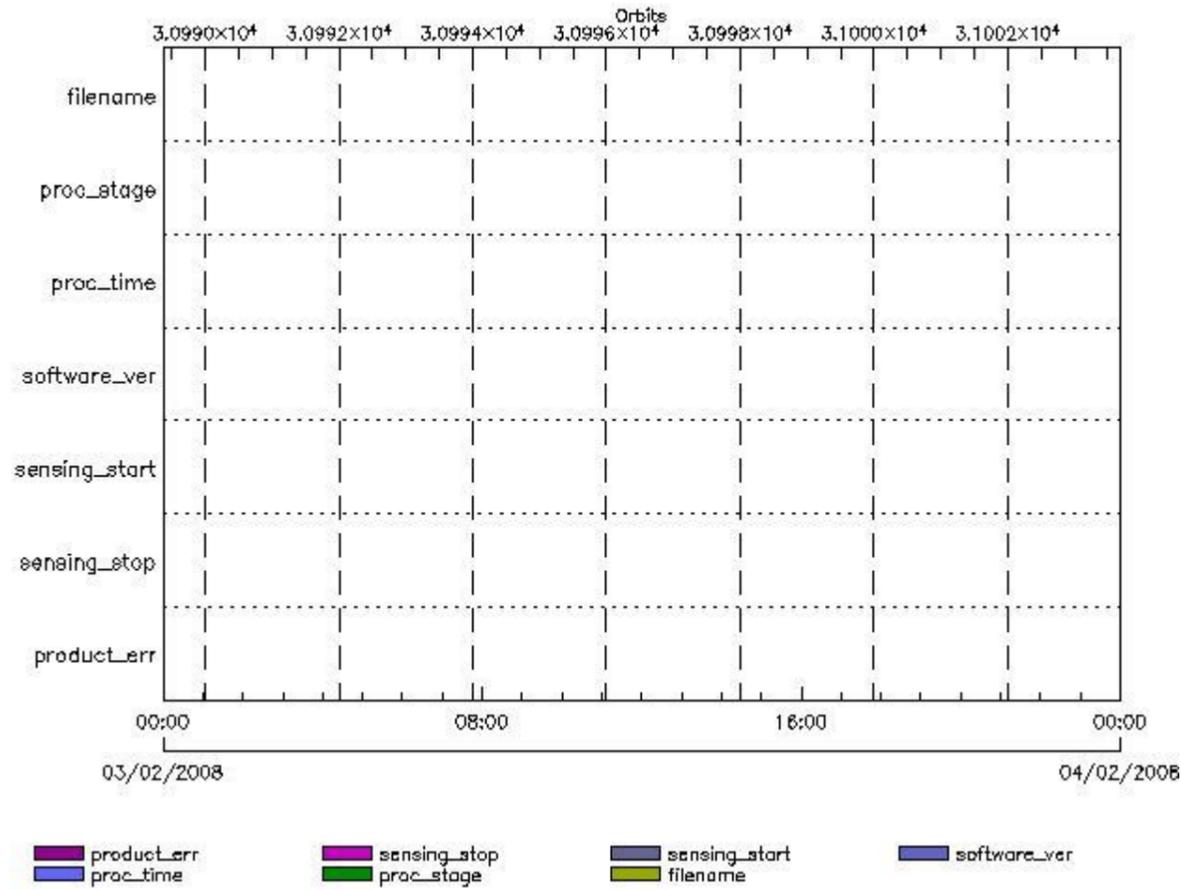
MWR_CHD_AX files with wrong sensing stop

Gauge **Explicit Reference**

MWR_CHD_AX files with product err set

Gauge **Explicit Reference**

MPH Errors for MWR_CON_AX



MWR_CON_AX files with wrong filename

MWR_CON_AX files with unknown processing stage

Gauge Explicit Reference

MWR_CON_AX files with wrong processing time

Gauge Explicit Reference

MWR_CON_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_CON_AX files with wrong sensing start

Gauge Explicit Reference

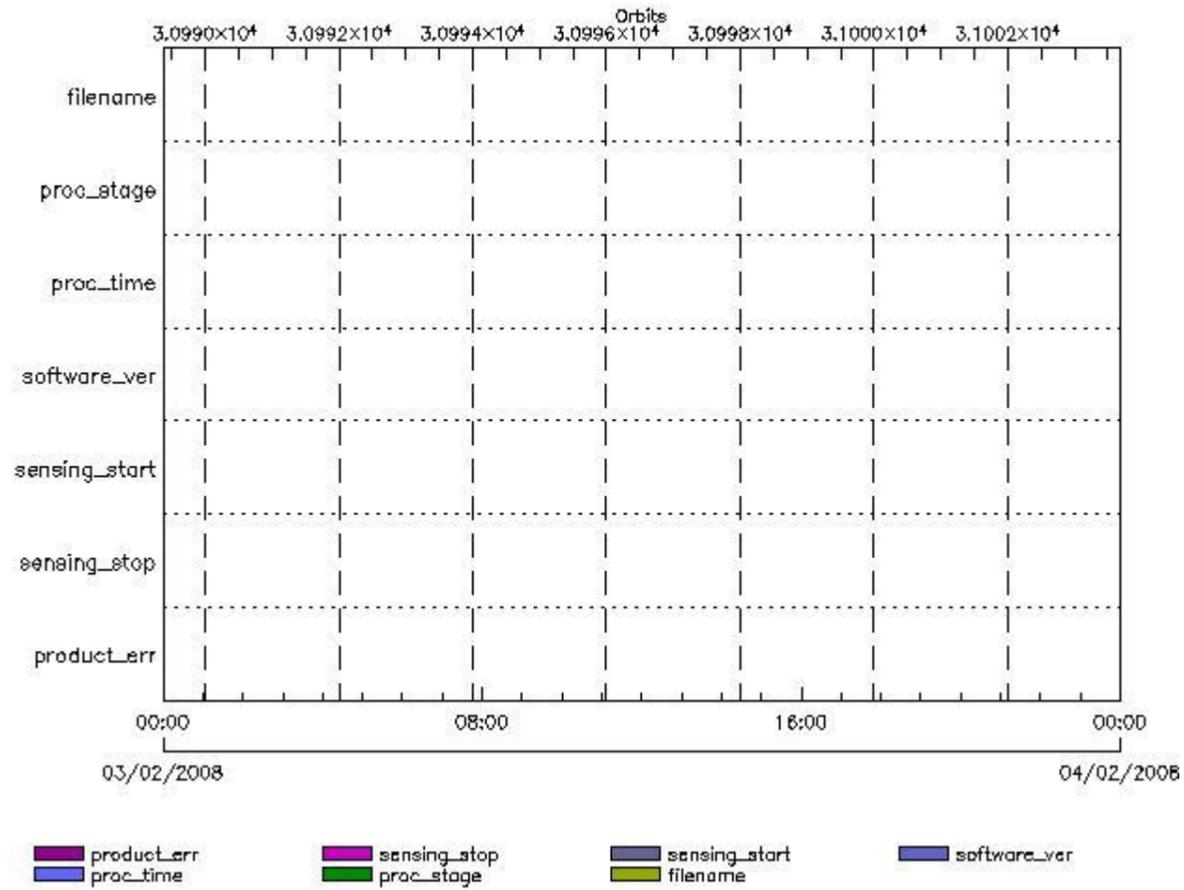
MWR_CON_AX files with wrong sensing stop

Gauge Explicit Reference

MWR_CON_AX files with product err set

MWR_LSF_AX MPH checks

MPH Errors for MWR_LSF_AX



MWR_LSF_AX files with wrong filename

MWR_LSF_AX files with unknown processing stage

Gauge Explicit Reference

MWR_LSF_AX files with wrong processing time

Gauge Explicit Reference

MWR_LSF_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_LSF_AX files with wrong sensing start

Gauge Explicit Reference

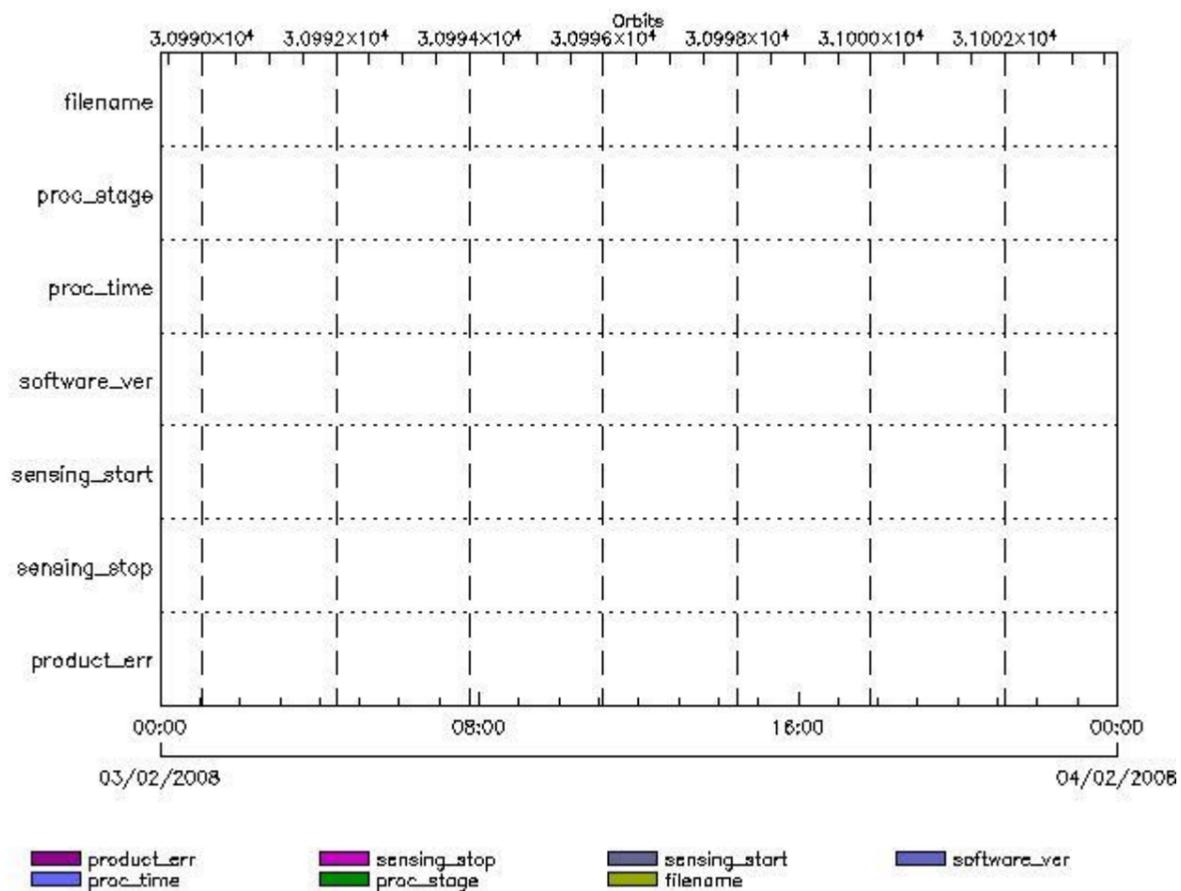
MWR_LSF_AX files with wrong sensing stop

Gauge Explicit Reference
MWR_LSF_AX files with product err set

Gauge Explicit Reference

MWR_SLT_AX MPH checks

MPH Errors for MWR_SLT_AX



MWR_SLT_AX files with wrong filename

MWR_SLT_AX files with unknown processing stage

Gauge Explicit Reference

MWR_SLT_AX files with wrong processing time

Gauge Explicit Reference

MWR_SLT_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR_SLT_AX files with wrong sensing start

Gauge Explicit Reference

MWR_SLT_AX files with wrong sensing stop

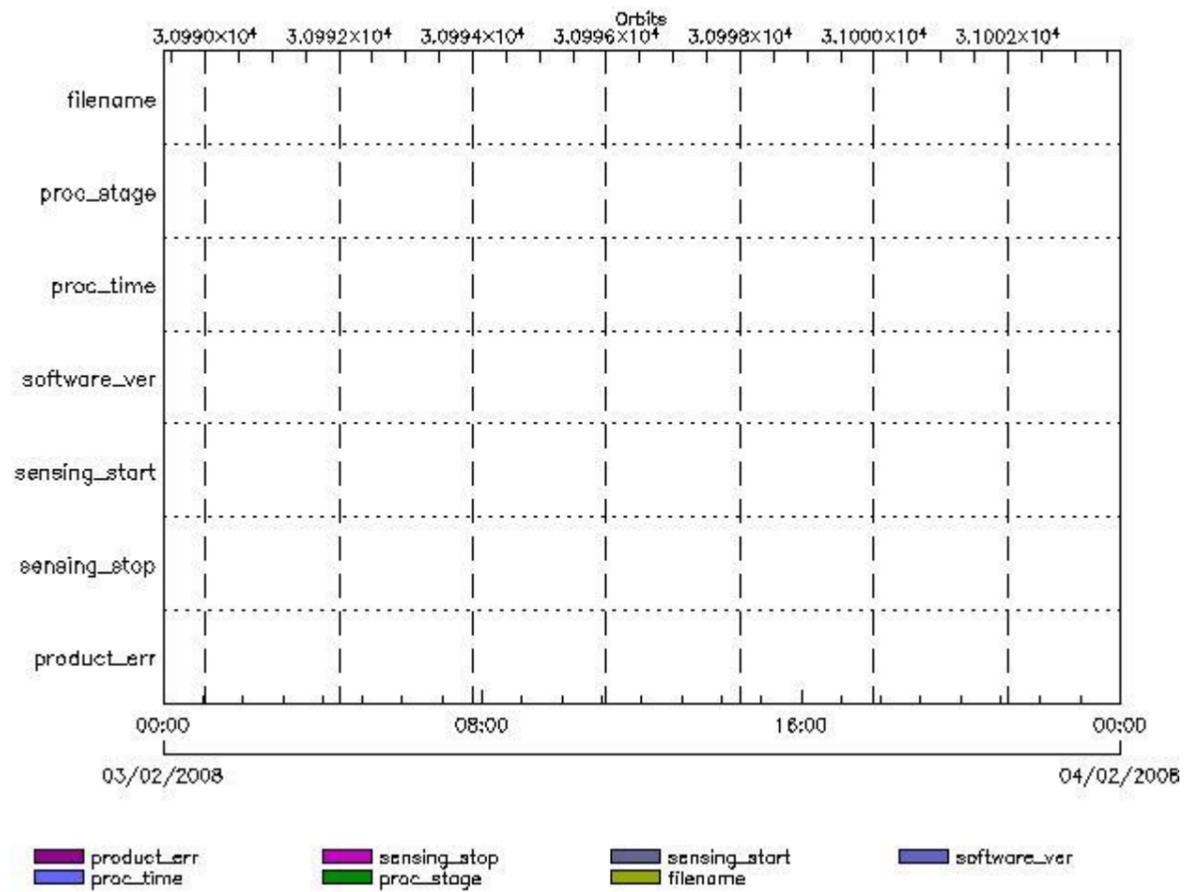
Gauge Explicit Reference

MWR_SLT_AX files with product err set

Gauge Explicit Reference

RA2_CHD_AX MPH checks

MPH Errors for RA2_CHD_AX



RA2_CHD_AX files with wrong filename

RA2_CHD_AX files with unknown processing stage

Gauge Explicit Reference

RA2_CHD_AX files with wrong processing time

Gauge Explicit Reference

RA2_CHD_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_CHD_AX files with wrong sensing start

Gauge Explicit Reference

RA2_CHD_AX files with wrong sensing stop

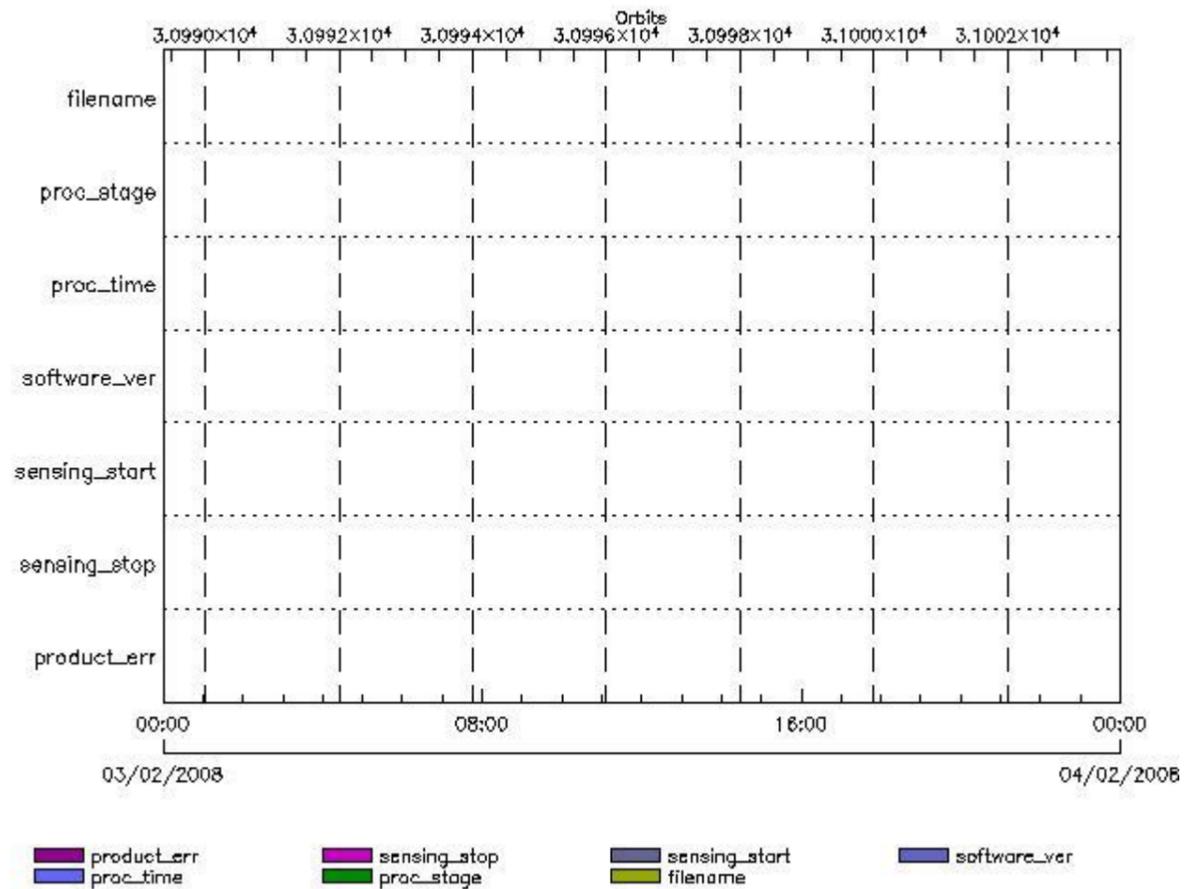
Gauge Explicit Reference

RA2_CHD_AX files with product err set

Gauge Explicit Reference

RA2_CON_AX MPH checks

MPH Errors for RA2_CON_AX



RA2_CON_AX files with wrong filename

Gauge

RA2_CON_AX files with unknown processing stage

Gauge Explicit Reference

RA2_CON_AX files with wrong processing time

Gauge Explicit Reference

RA2_CON_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_CON_AX files with wrong sensing start

Gauge Explicit Reference

RA2_CON_AX files with wrong sensing stop

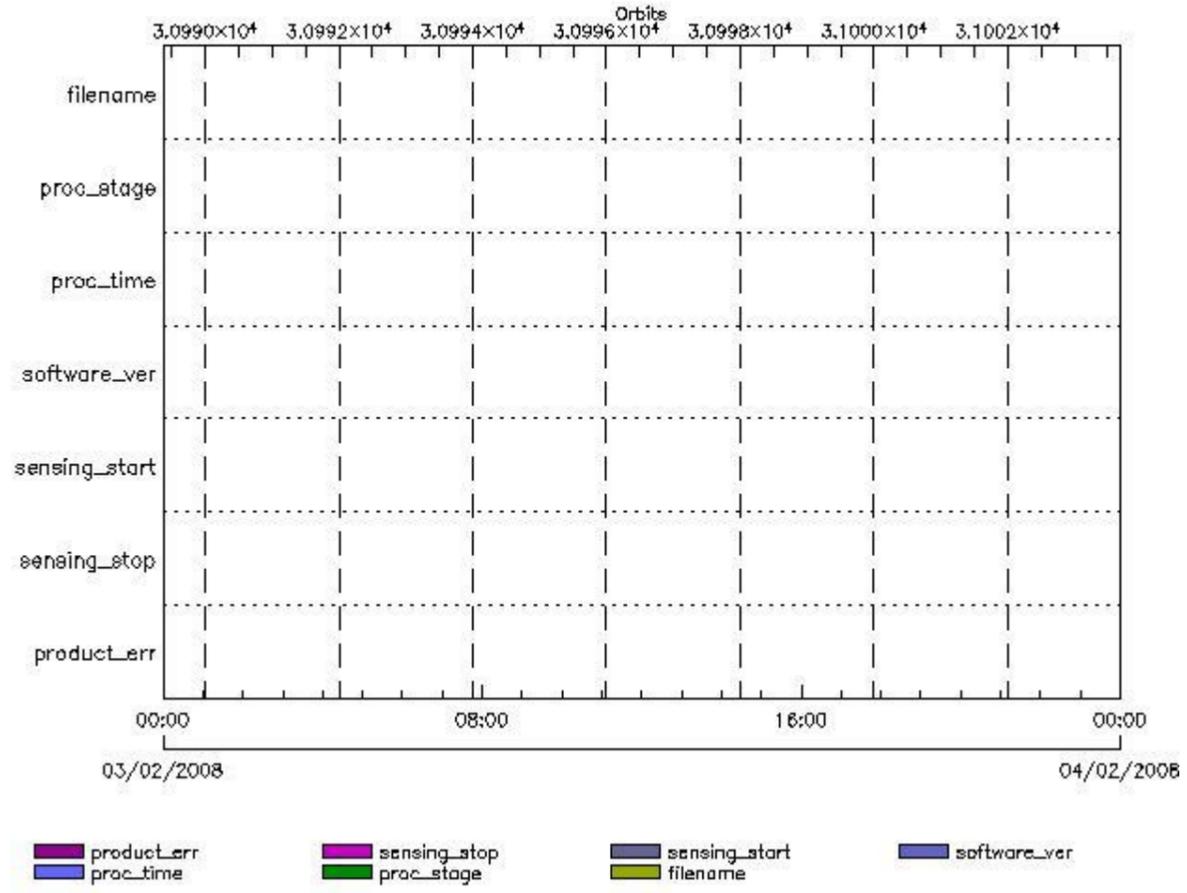
Gauge Explicit Reference

RA2_CON_AX files with product err set

Gauge Explicit Reference

RA2_CST_AX MPH checks

MPH Errors for RA2_CST_AX



RA2_CST_AX files with wrong filename

Gauge

RA2_CST_AX files with unknown processing stage

Gauge Explicit Reference

RA2_CST_AX files with wrong processing time

Gauge Explicit Reference

RA2_CST_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_CST_AX files with wrong sensing start

Gauge Explicit Reference

RA2_CST_AX files with wrong sensing stop

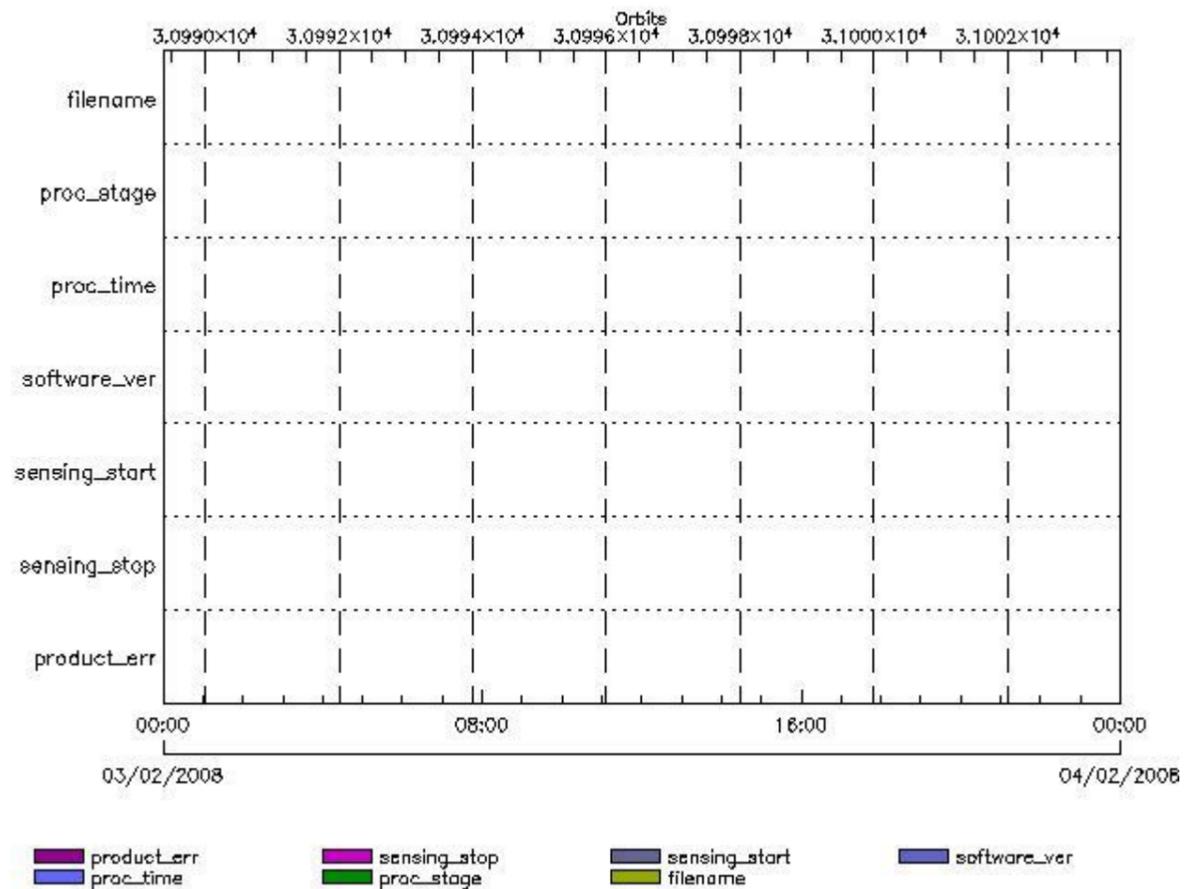
Gauge Explicit Reference

RA2_CST_AX files with product err set

Gauge Explicit Reference

RA2_DIP_AX MPH checks

MPH Errors for RA2_DIP_AX



RA2_DIP_AX files with wrong filename

Gauge

RA2_DIP_AX files with unknown processing stage

Gauge Explicit Reference

RA2_DIP_AX files with wrong processing time

Gauge Explicit Reference

RA2_DIP_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_DIP_AX files with wrong sensing start

Gauge Explicit Reference

RA2_DIP_AX files with wrong sensing stop

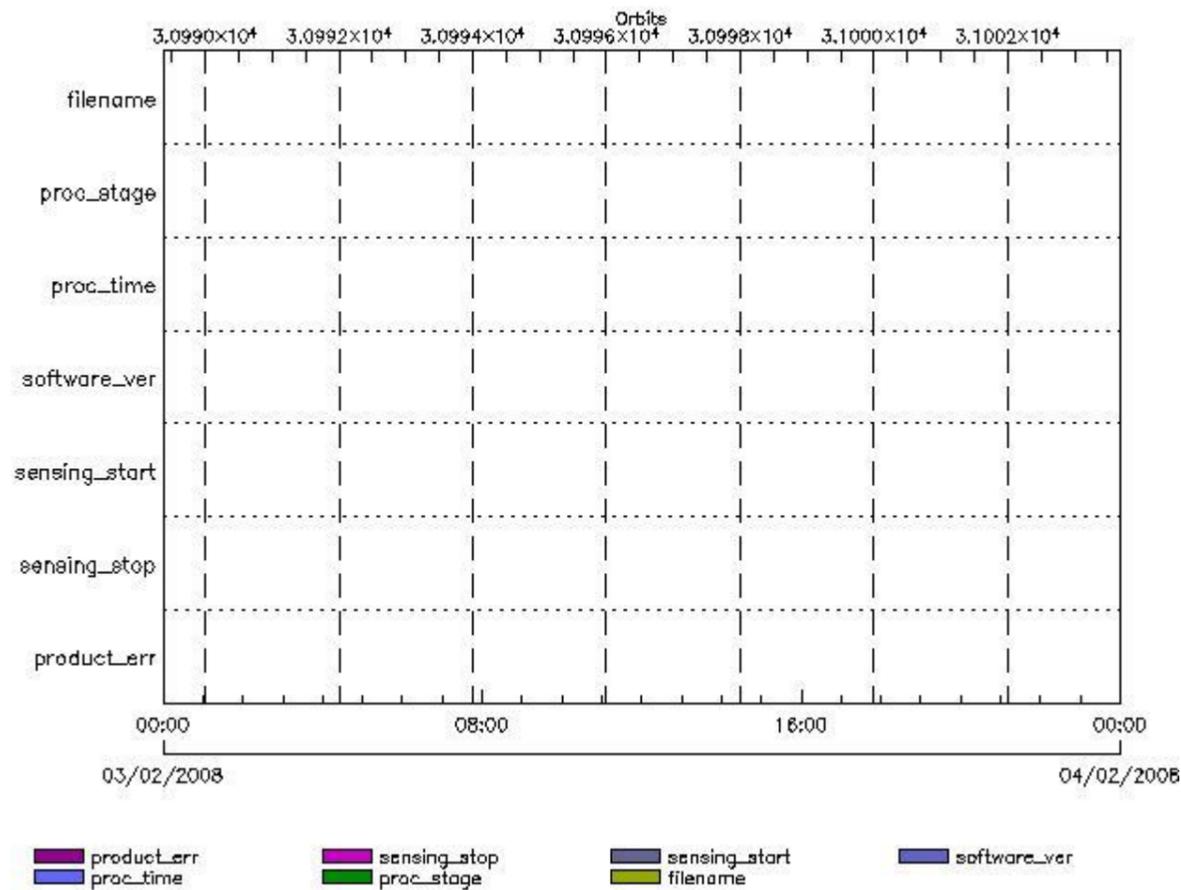
Gauge Explicit Reference

RA2_DIP_AX files with product err set

Gauge Explicit Reference

RA2_GEO_AX MPH checks

MPH Errors for RA2_GEO_AX



RA2_GEO_AX files with wrong filename

RA2_GEO_AX files with unknown processing stage

RA2_GEO_AX files with wrong processing time

RA2_GEO_AX files with software version not equal to the current version

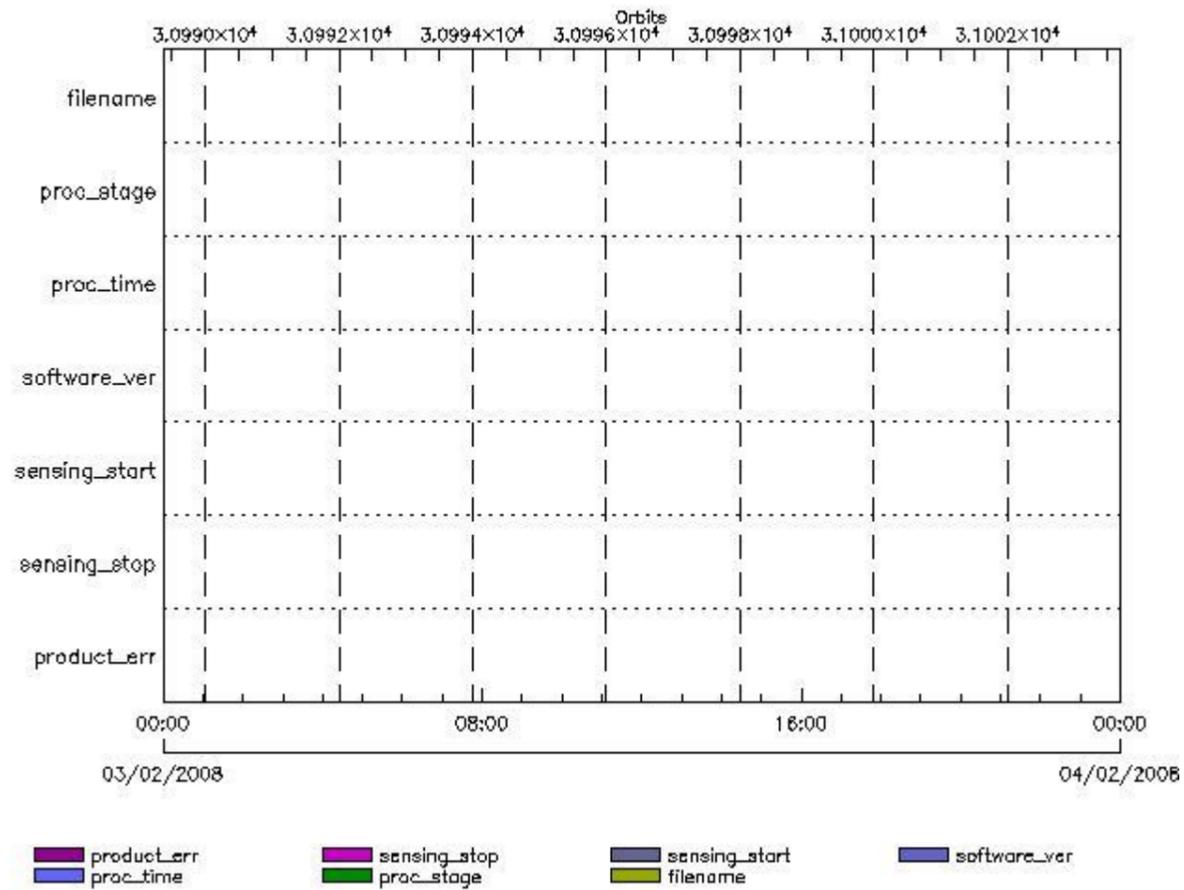
RA2_GEO_AX files with wrong sensing start

RA2_GEO_AX files with wrong sensing stop

RA2_GEO_AX files with product err set

RA2_ICT_AX MPH checks

MPH Errors for RA2_ICT_AX



RA2_ICT_AX files with wrong filename

RA2_ICT_AX files with unknown processing stage

Gauge Explicit Reference

RA2_ICT_AX files with wrong processing time

Gauge Explicit Reference

RA2_ICT_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_ICT_AX files with wrong sensing start

Gauge Explicit Reference

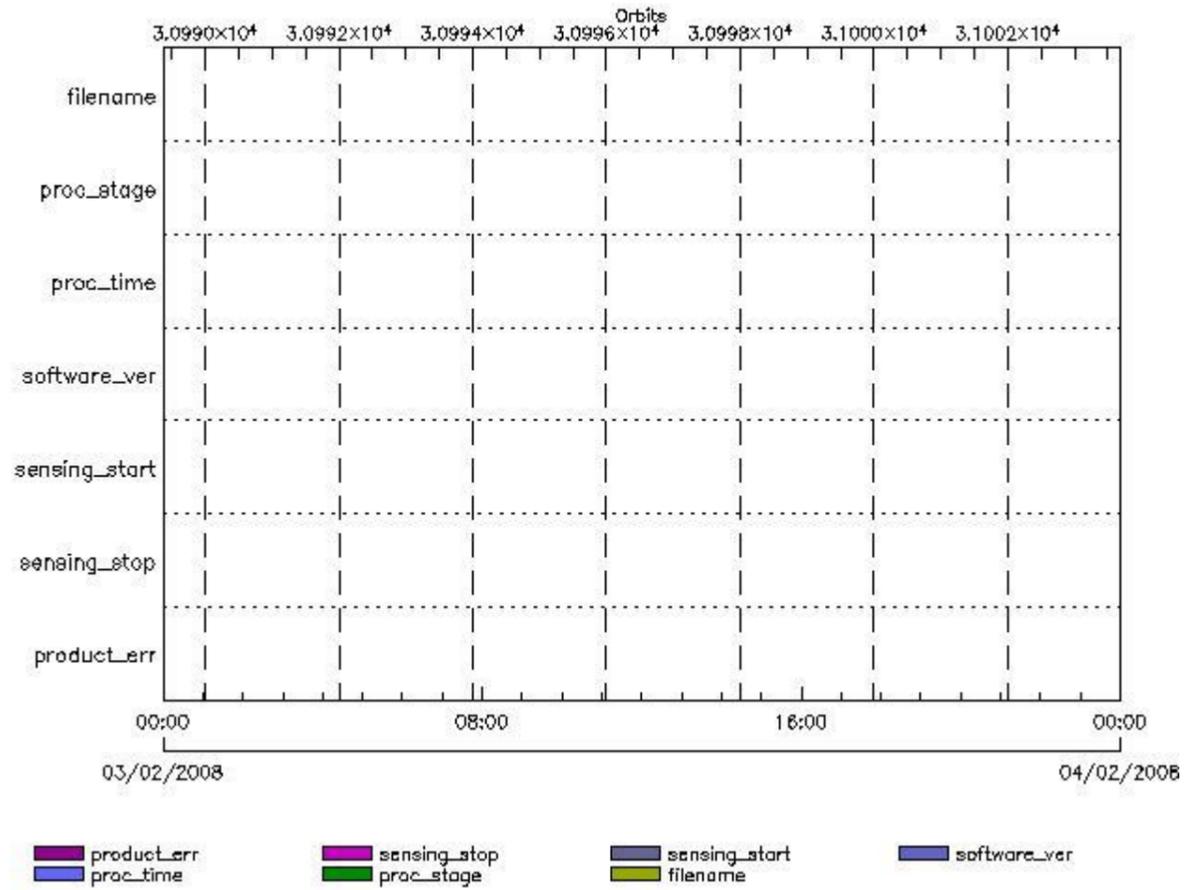
RA2_ICT_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_ICT_AX files with product err set

Gauge Explicit Reference

MPH Errors for RA2_IFA_AX



RA2_IFA_AX files with wrong filename

RA2_IFA_AX files with unknown processing stage

Gauge Explicit Reference

RA2_IFA_AX files with wrong processing time

Gauge Explicit Reference

RA2_IFA_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IFA_AX files with wrong sensing start

Gauge Explicit Reference

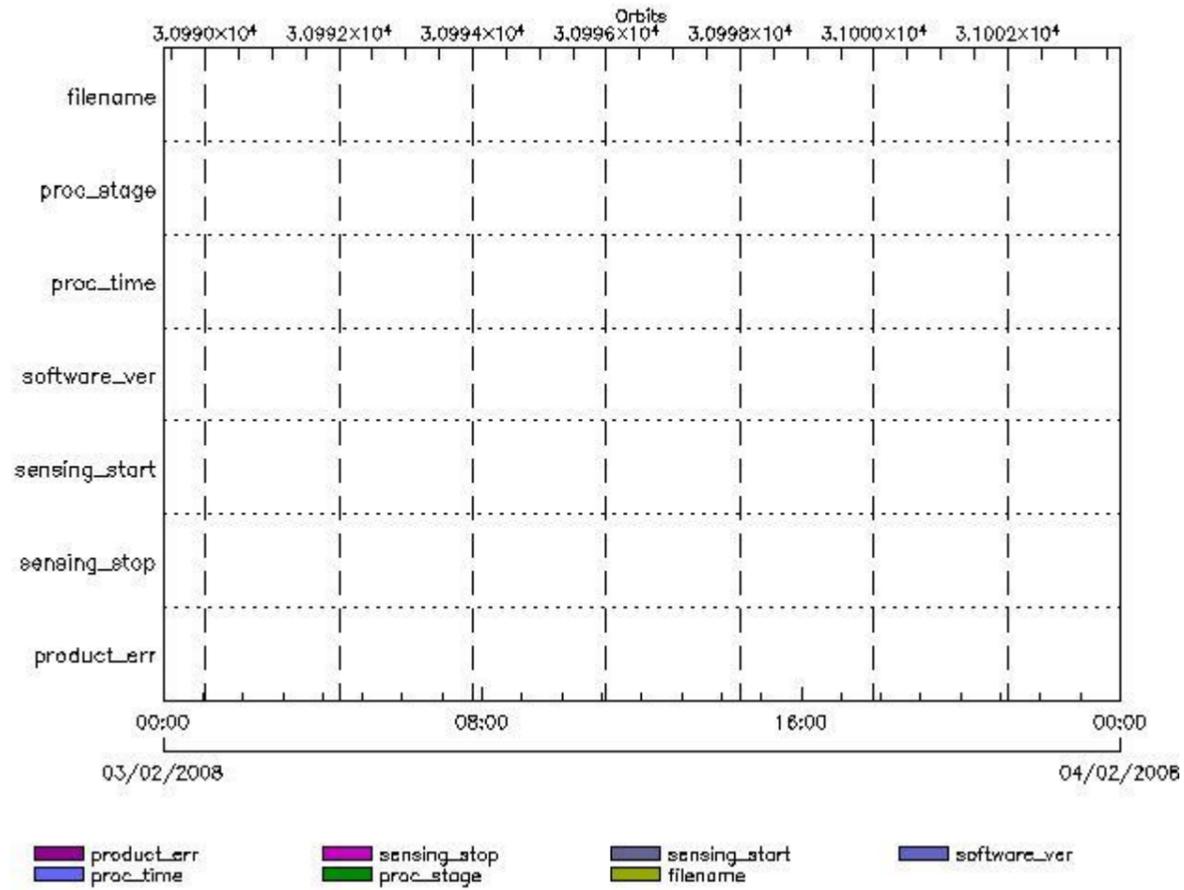
RA2_IFA_AX files with wrong sensing stop

Gauge Explicit Reference

RA2_IFA_AX files with product err set

RA2_IFB_AX MPH checks

MPH Errors for RA2_IFB_AX



RA2_IFB_AX files with wrong filename

RA2_IFB_AX files with unknown processing stage

Gauge Explicit Reference

RA2_IFB_AX files with wrong processing time

Gauge Explicit Reference

RA2_IFB_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IFB_AX files with wrong sensing start

Gauge Explicit Reference

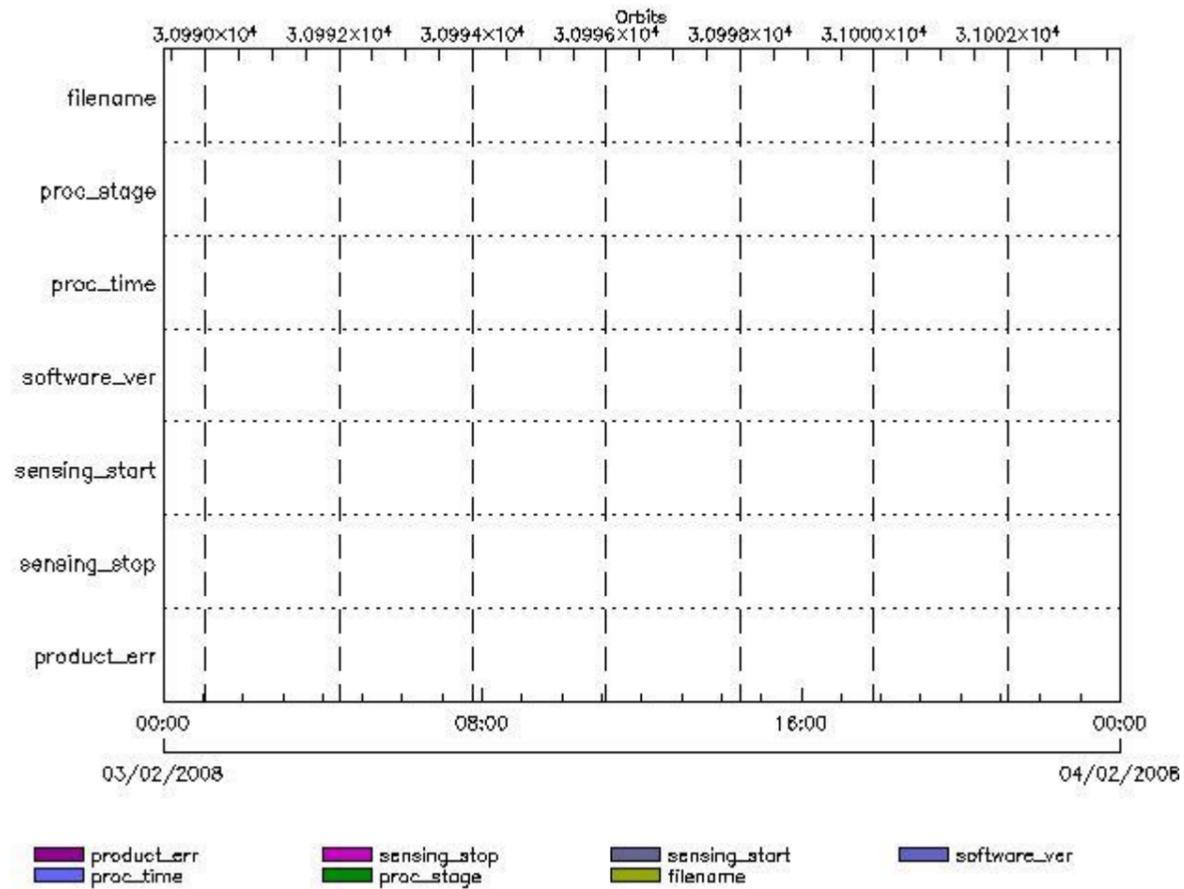
RA2_IFB_AX files with wrong sensing stop

Gauge Explicit Reference
RA2_IFB_AX files with product err set

Gauge Explicit Reference

RA2_IFF_AX MPH checks

MPH Errors for RA2_IFF_AX



RA2_IFF_AX files with wrong filename

Gauge
RA2_IFF_AX files with unknown processing stage

Gauge Explicit Reference

RA2_IFF_AX files with wrong processing time

Gauge Explicit Reference

RA2_IFF_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IFF_AX files with wrong sensing start

Gauge Explicit Reference

RA2_IFF_AX files with wrong sensing stop

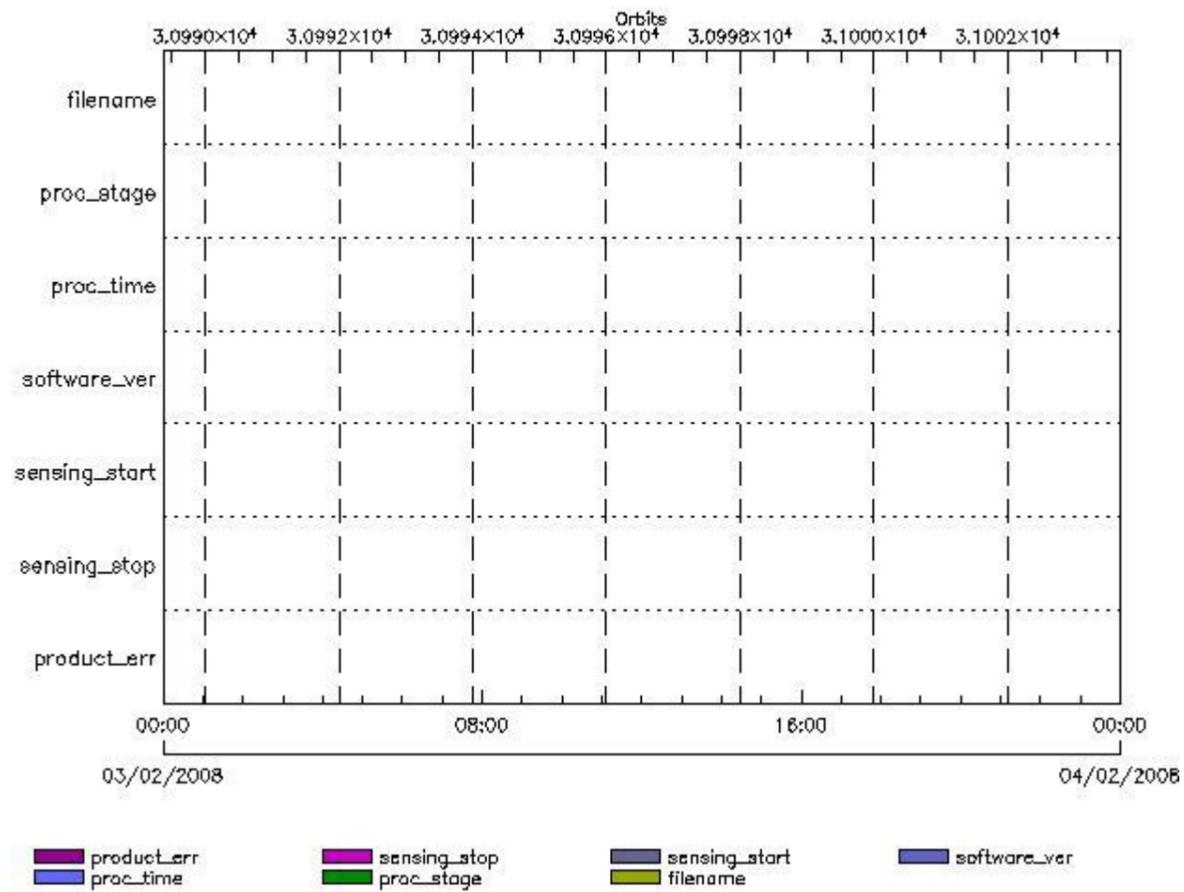
Gauge Explicit Reference

RA2_IFF_AX files with product err set

Gauge Explicit Reference

RA2_IOC_AX MPH checks

MPH Errors for RA2_IOC_AX



RA2_IOC_AX files with wrong filename

Gauge

RA2_IOC_AX files with unknown processing stage

Gauge Explicit Reference

RA2_IOC_AX files with wrong processing time

Gauge Explicit Reference

RA2_IOC_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_IOC_AX files with wrong sensing start

Gauge Explicit Reference

RA2_IOC_AX files with wrong sensing stop

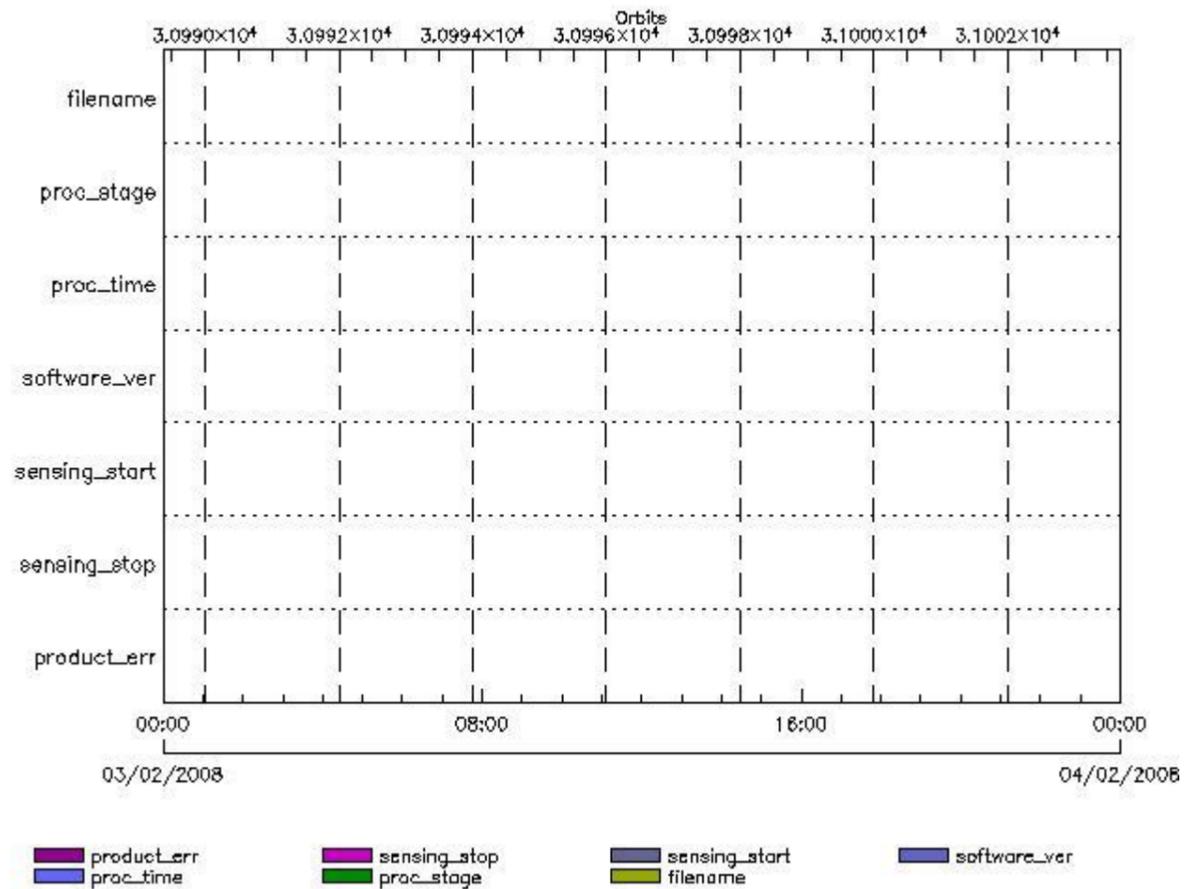
Gauge Explicit Reference

RA2_IOC_AX files with product err set

Gauge Explicit Reference

RA2_MET_AX MPH checks

MPH Errors for RA2_MET_AX



RA2_MET_AX files with wrong filename

Gauge

RA2_MET_AX files with unknown processing stage

Gauge Explicit Reference

RA2_MET_AX files with wrong processing time

Gauge Explicit Reference

RA2_MET_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_MET_AX files with wrong sensing start

Gauge Explicit Reference

RA2_MET_AX files with wrong sensing stop

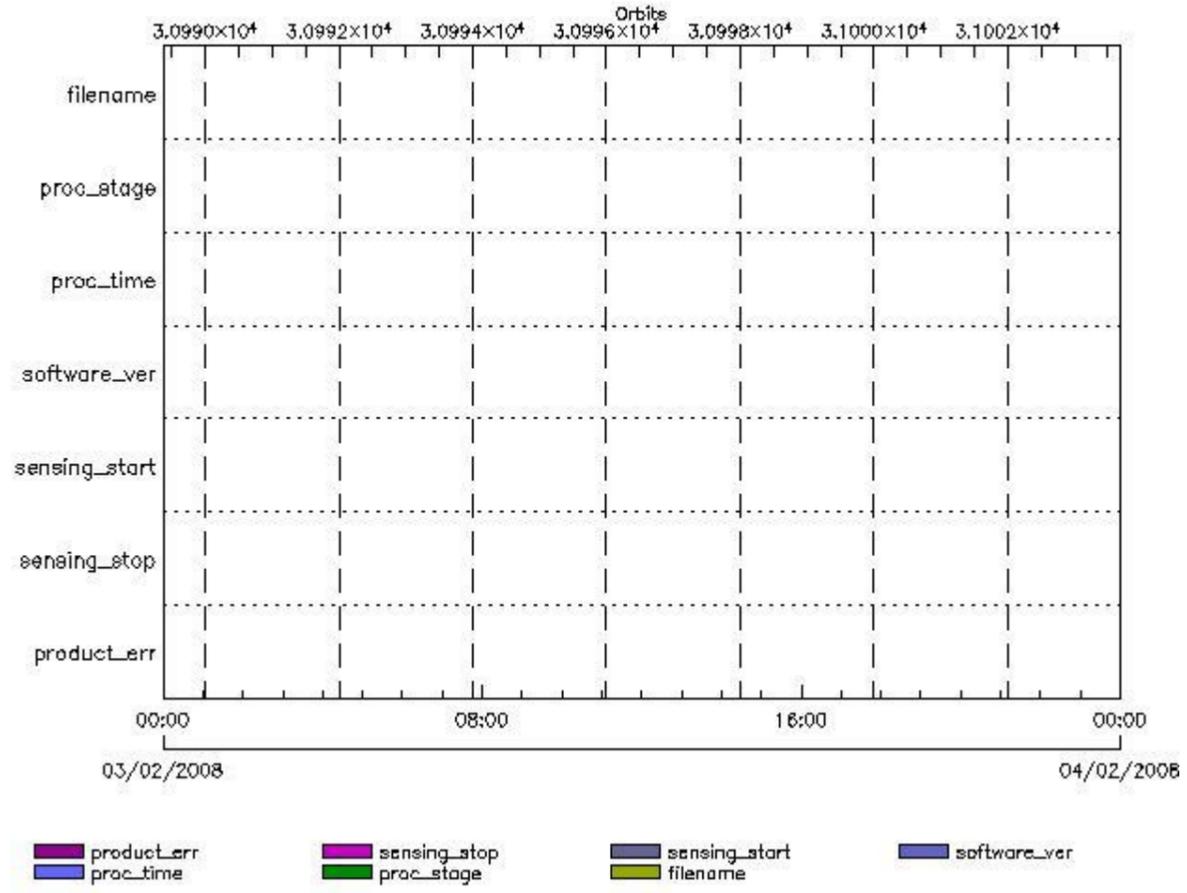
Gauge Explicit Reference

RA2_MET_AX files with product err set

Gauge Explicit Reference

RA2_MSS_AX MPH checks

MPH Errors for RA2_MSS_AX



RA2_MSS_AX files with wrong filename

Gauge

RA2_MSS_AX files with unknown processing stage

Gauge Explicit Reference

RA2_MSS_AX files with wrong processing time

Gauge Explicit Reference

RA2_MSS_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_MSS_AX files with wrong sensing start

Gauge Explicit Reference

RA2_MSS_AX files with wrong sensing stop

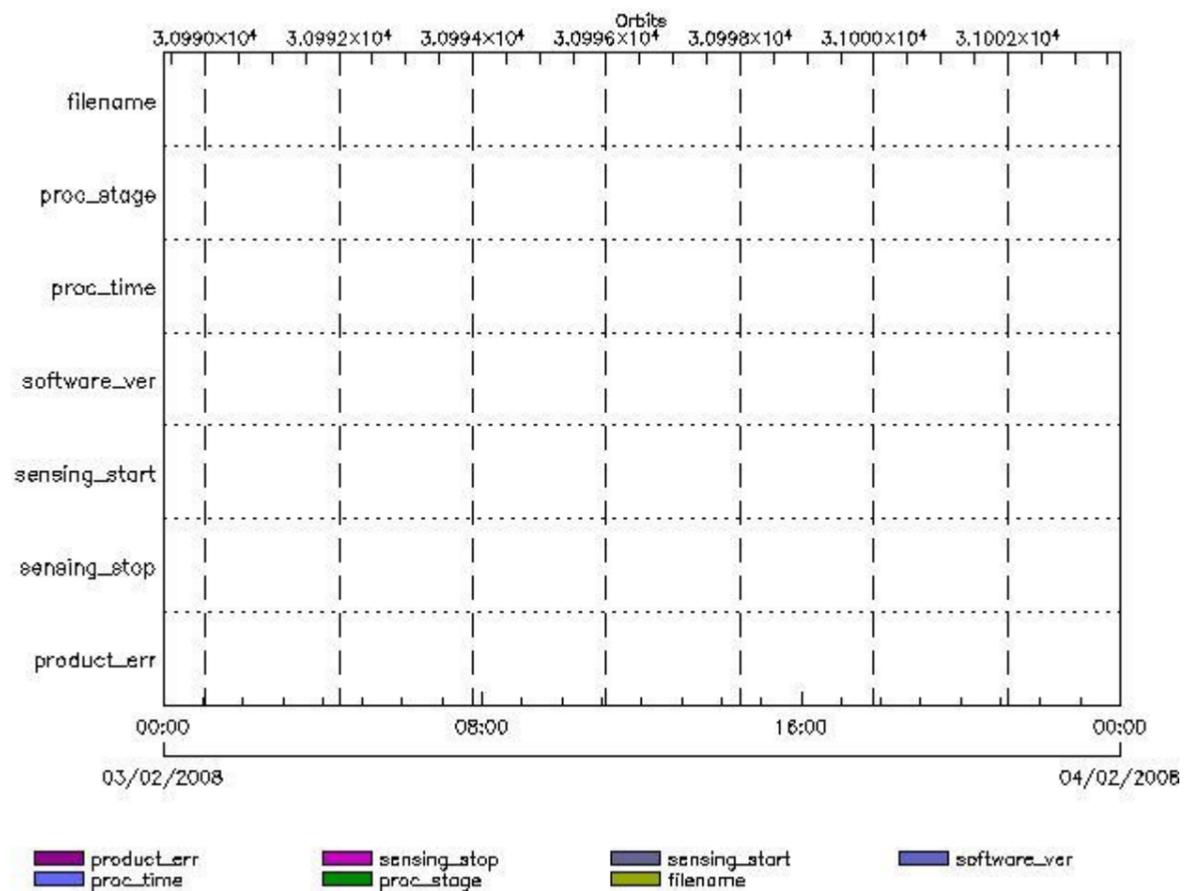
Gauge Explicit Reference

RA2_MSS_AX files with product err set

Gauge Explicit Reference

RA2_OT1_AX MPH checks

MPH Errors for RA2_OT1_AX



RA2_OT1_AX files with wrong filename

Gauge

RA2_OT1_AX files with unknown processing stage

Gauge Explicit Reference

RA2_OT1_AX files with wrong processing time

Gauge Explicit Reference

RA2_OT1_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2_OT1_AX files with wrong sensing start

Gauge Explicit Reference

RA2_OT1_AX files with wrong sensing stop

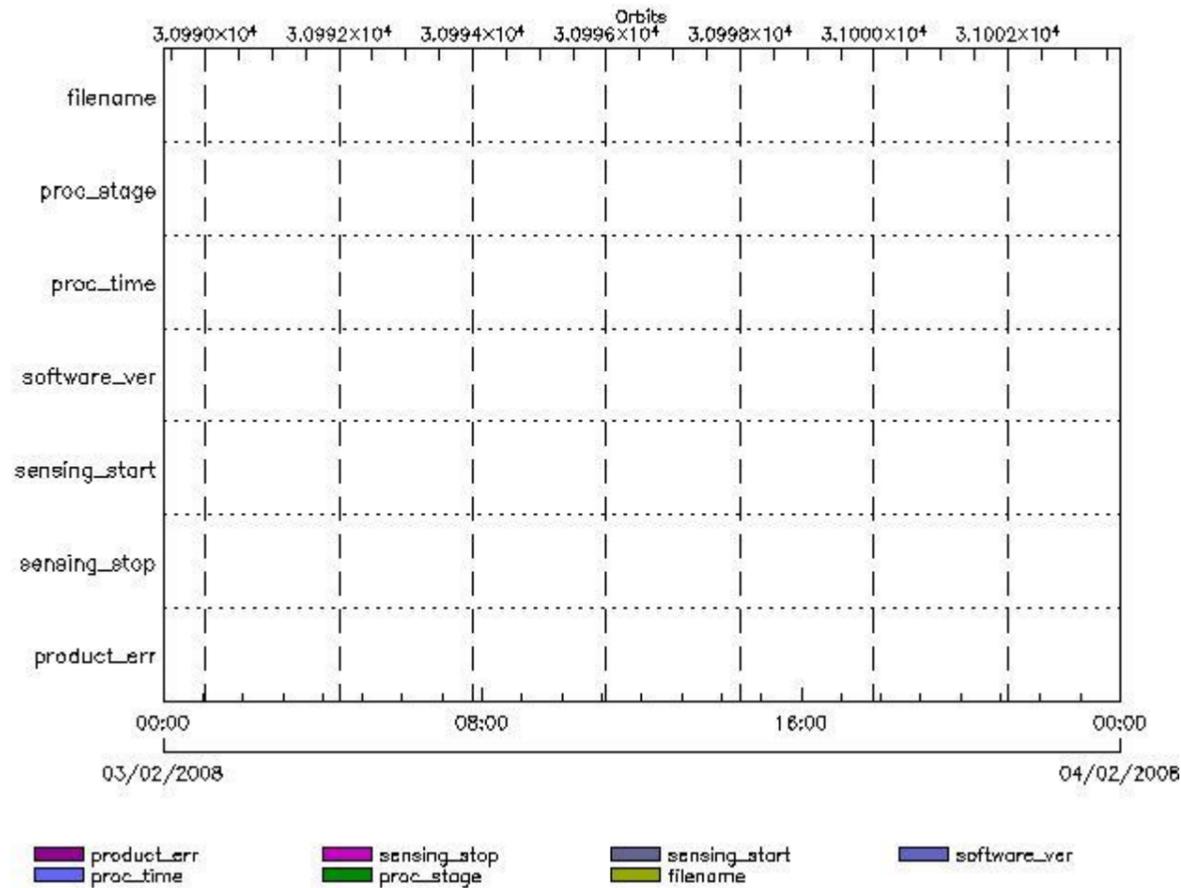
Gauge Explicit Reference

RA2_OT1_AX files with product err set

Gauge Explicit Reference

RA2_OT2_AX MPH checks

MPH Errors for RA2_OT2_AX



RA2_OT2_AX files with wrong filename

RA2_OT2_AX files with unknown processing stage

RA2_OT2_AX files with wrong processing time

RA2_OT2_AX files with software version not equal to the current version

RA2_OT2_AX files with wrong sensing start

RA2_OT2_AX files with wrong sensing stop

RA2_OT2_AX files with product err set

RA2_PLA_AX MPH checks

MPH Errors for RA2_PLA_AX

Gauge Explicit Reference

Time Correlation

AUX_TIM_AX Propagation Error

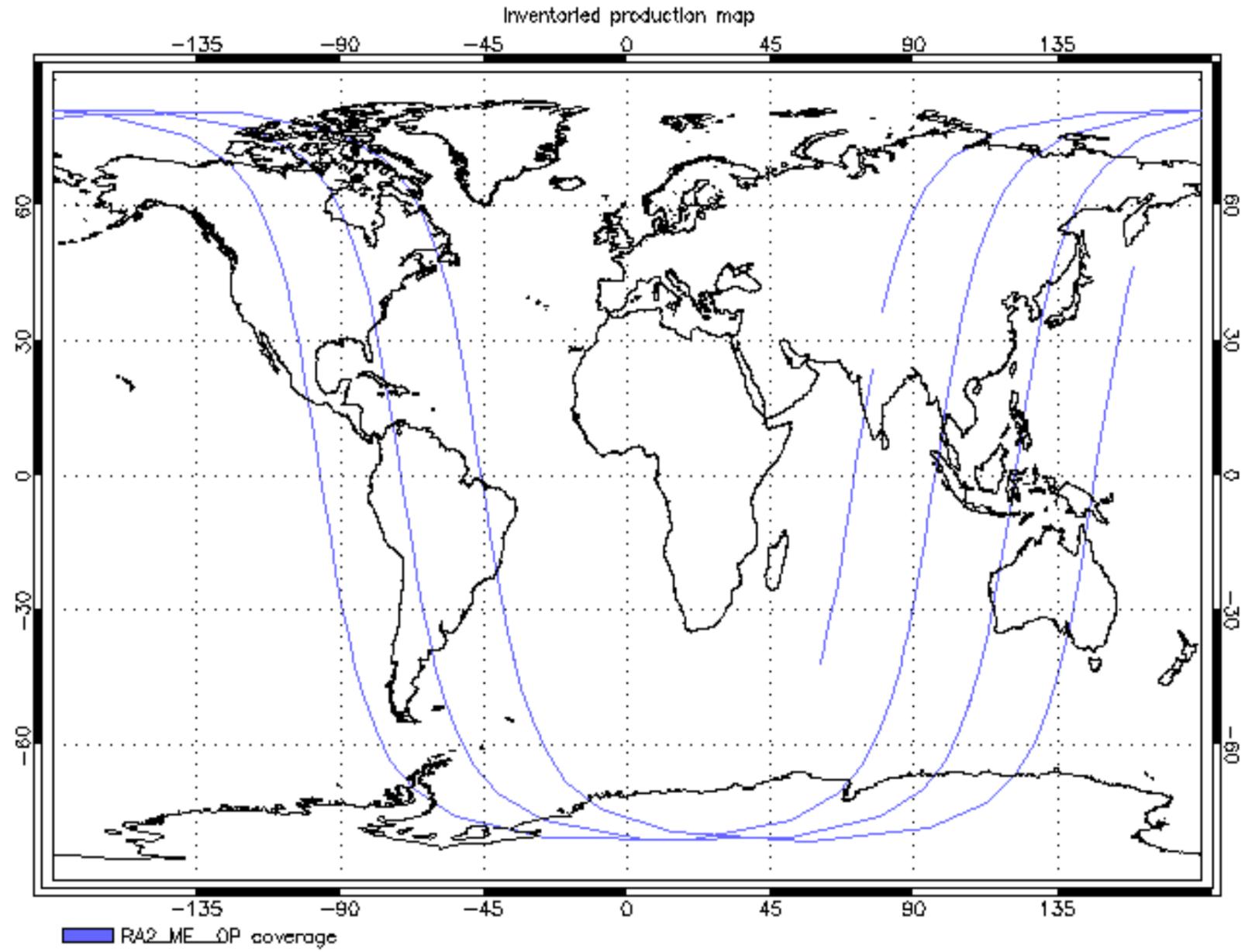
Gauge Value Segment (Start-Stop)

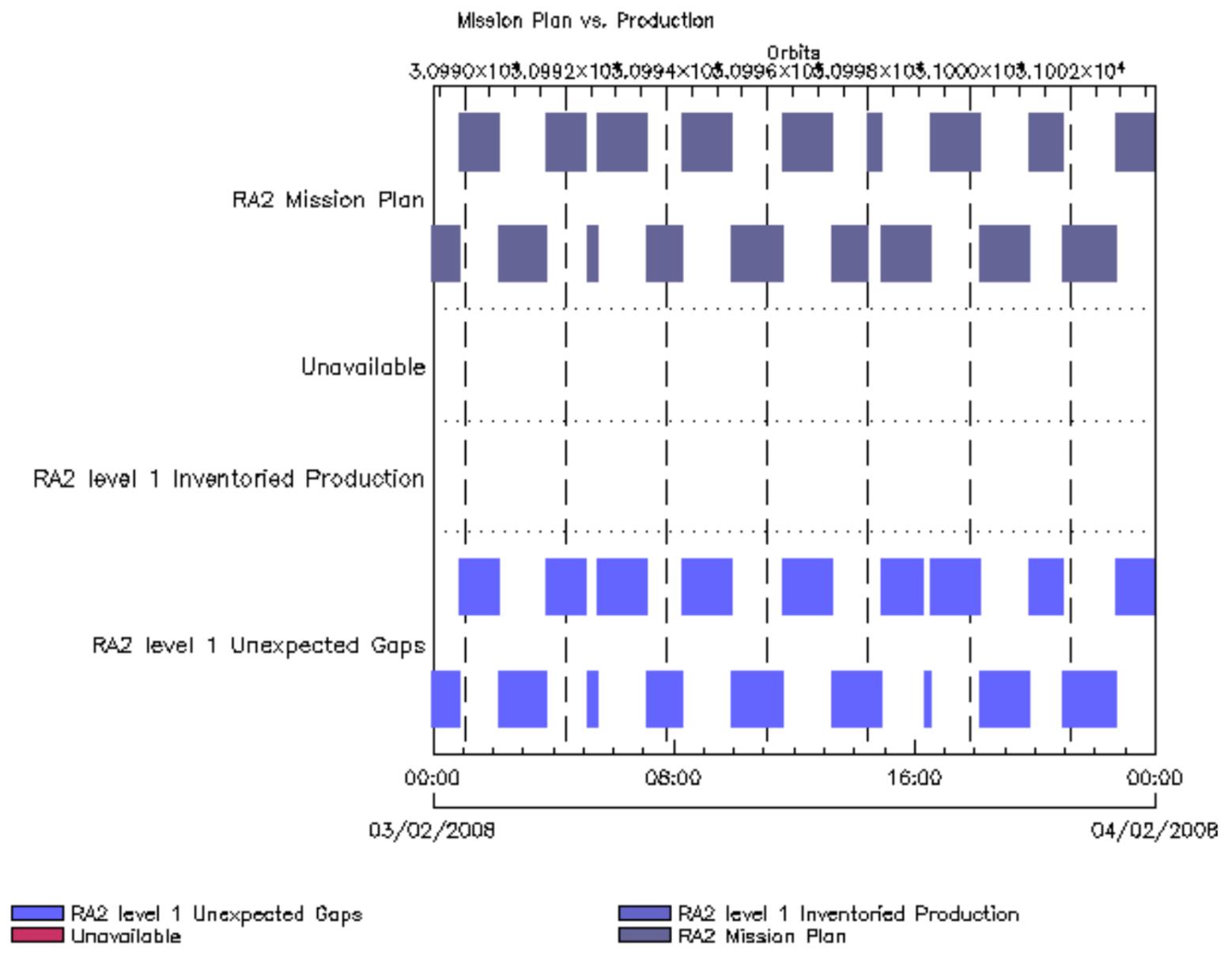
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_clock_step
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32) Graph 12:
Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_sat_binary_time
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_utc_sbt_time
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_vector_source
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_z_velocity
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_y_velocity
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_x_velocity
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_z_position
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_y_position
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_x_position
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32) Graph 12:
Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_state_vector_time
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_phase
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_sensing_stop
1 elements.
Warning ! : (5-Feb-2008 08:31:32)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:32)
Graph 12: Adding data from object @PCF MPH_RA2_FGD_2P:SET_wrong_sensing_start

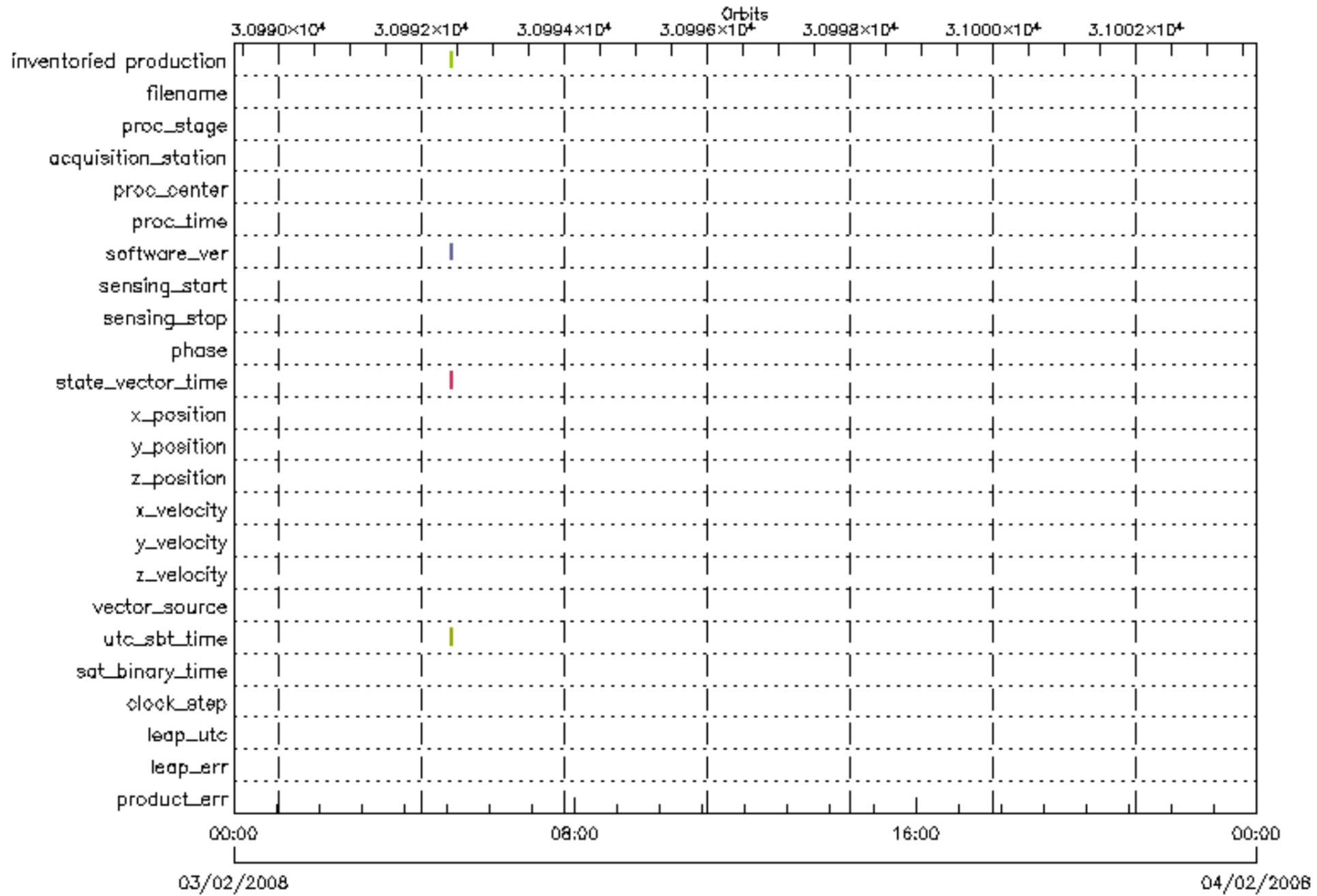
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_x_velocity
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_z_position
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_y_position
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_x_position
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33) Graph 13:
Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_state_vector_time
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_phase
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_sensing_stop
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_sensing_start
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_software_ver
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_proc_time
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_proc_center
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33) Graph 13:
Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_acquisition_station
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_proc_stage
1 elements.
Warning ! : (5-Feb-2008 08:31:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:33)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_filename
1 elements.

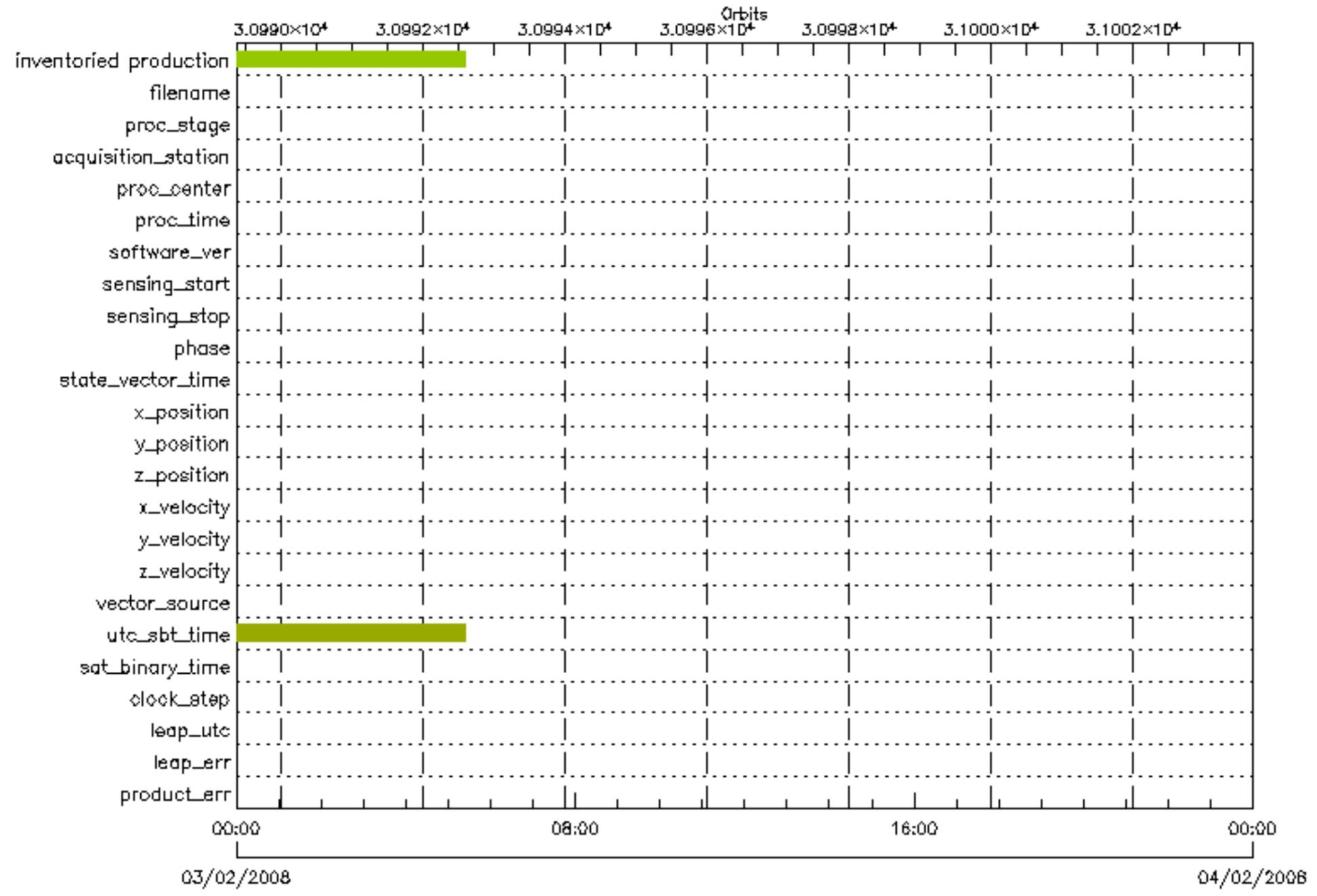
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_discarded_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_missing_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_error_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_rs_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34) Graph 14:
Adding data from object @PCF_RA2_CAL_0P_SPH:DET_isp_discarded_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34) Graph 14:
Adding data from object @PCF_RA2_CAL_0P_SPH:DET_missing_isps_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34) Graph 14:
Adding data from object @PCF_RA2_CAL_0P_SPH:DET_isp_errors_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_sat_track
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_stop_long
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_stop_lat 1
elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_start_long
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_start_lat
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_adfs_val:SET_val_adf_ra2_cal_0p
1 elements.
Warning ! : (5-Feb-2008 08:31:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:34)
Graph 14: Adding data from object @PCF_RA2_sensing:ETL_ra2_cal_0p 1
elements.
Information : (5-Feb-2008 08:31:34) Graph 14: Generating PNG file.

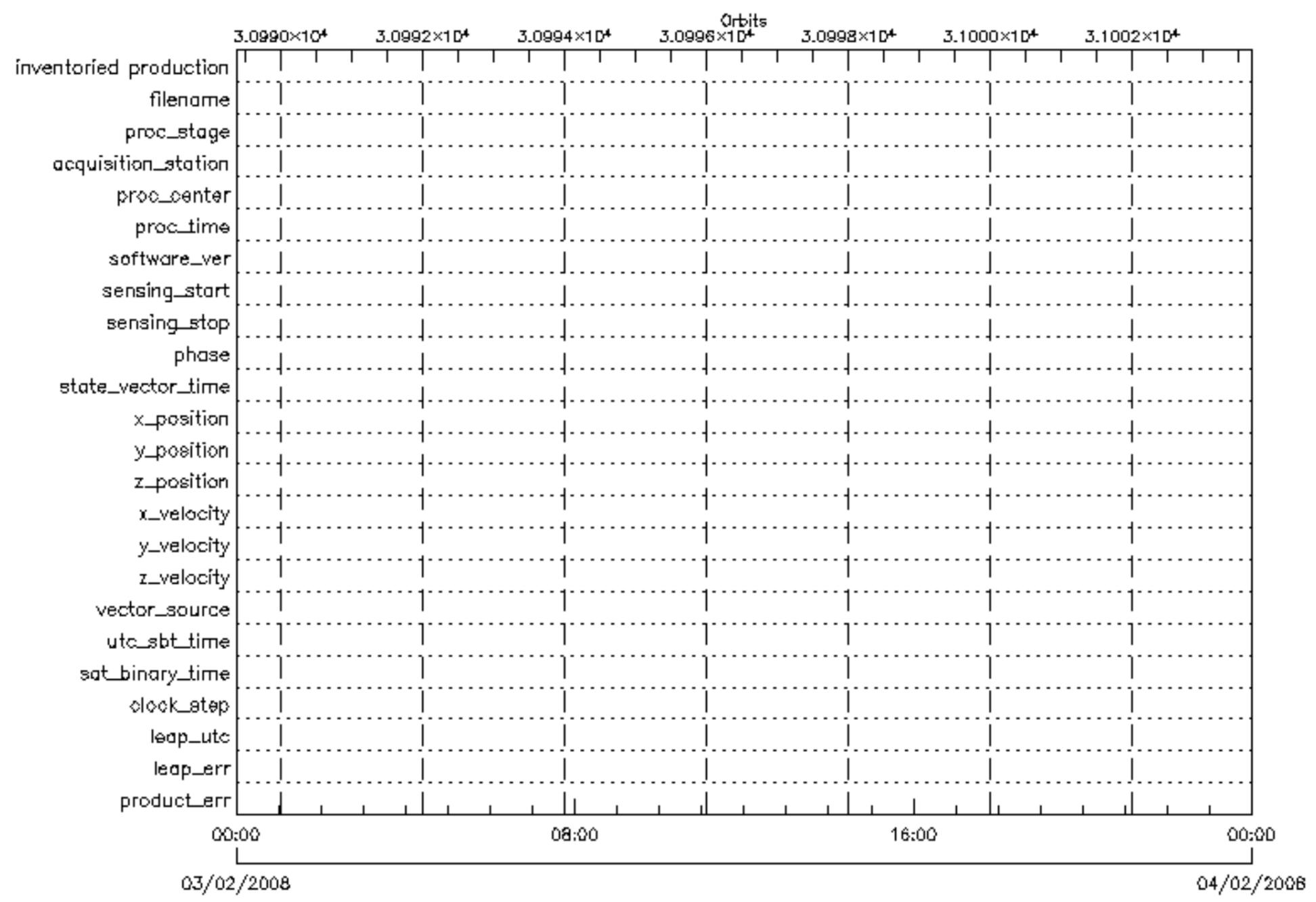
Information : (5-Feb-2008 08:31:36) Graph 15: Destroying object.
Information : (5-Feb-2008 08:31:36)
Graph 16: Creating object for a eventGanttChart
Warning ! : (5-Feb-2008 08:31:36)
graph::setProperty. YSIZE is too long. [80-700]
Information : (5-Feb-2008 08:31:36) Graph 16: Processing legend.
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_rs_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_discarded_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_missing_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_error_isps
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_rs_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36) Graph 16:
Adding data from object @PCF_DOR_NAV_0P_SPH:DET_isp_discarded_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36) Graph 16:
Adding data from object @PCF_DOR_NAV_0P_SPH:DET_missing_isps_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36) Graph 16:
Adding data from object @PCF_DOR_NAV_0P_SPH:DET_isp_errors_significant
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_sat_track
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_stop_long
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_stop_lat
elements. 1
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_start_long
1 elements.
Warning ! : (5-Feb-2008 08:31:36)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (5-Feb-2008 08:31:36)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_start_lat

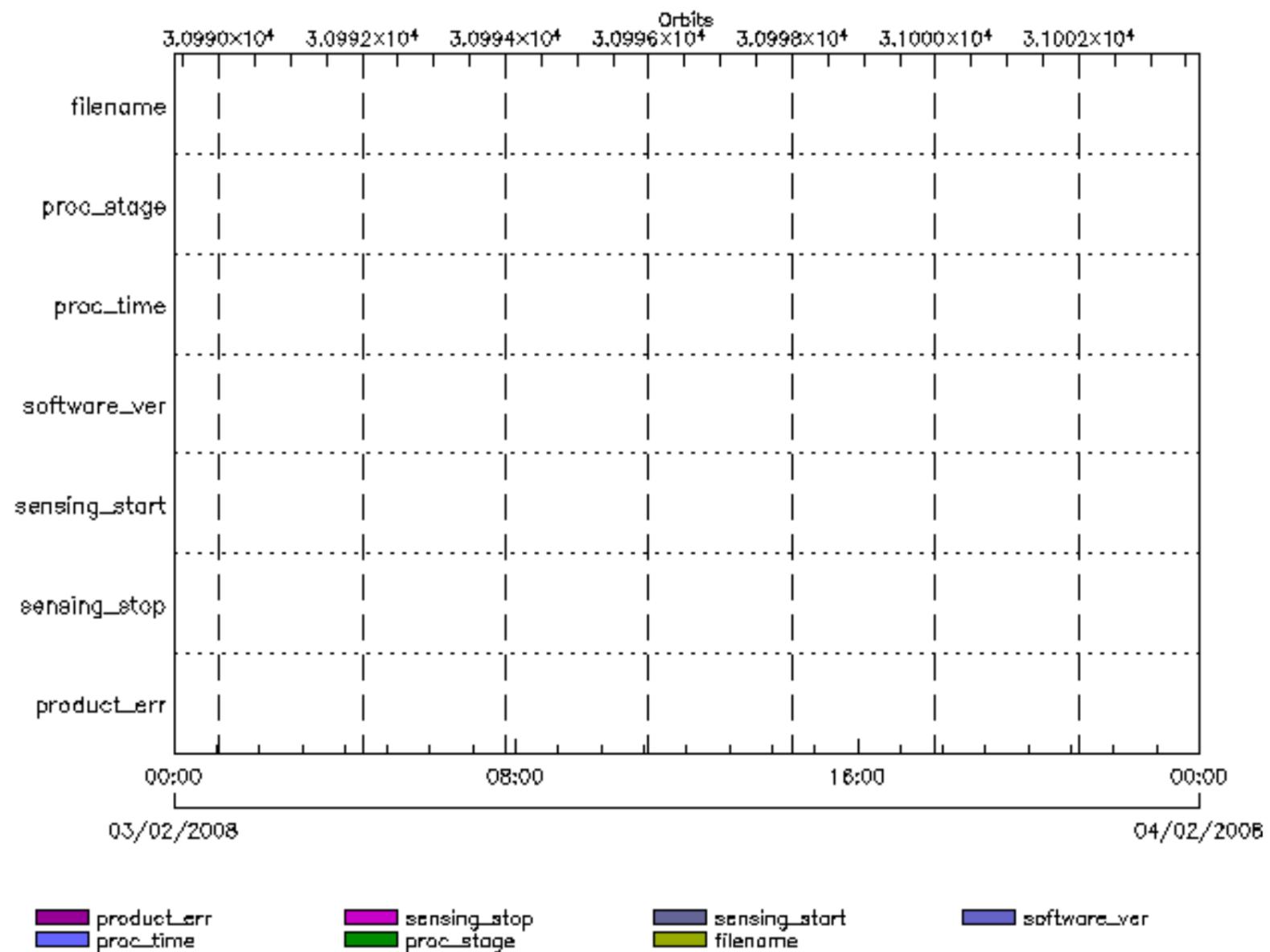


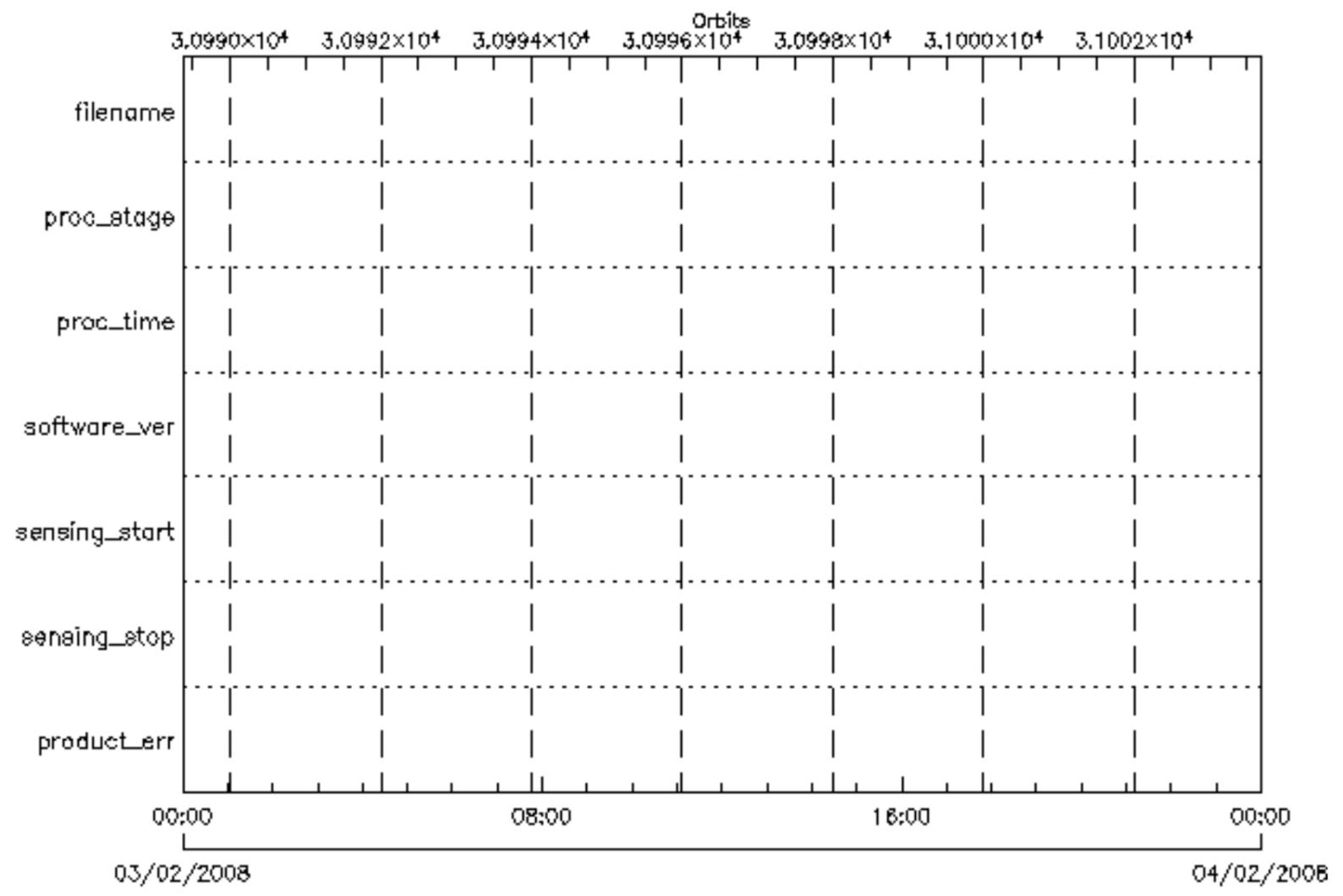


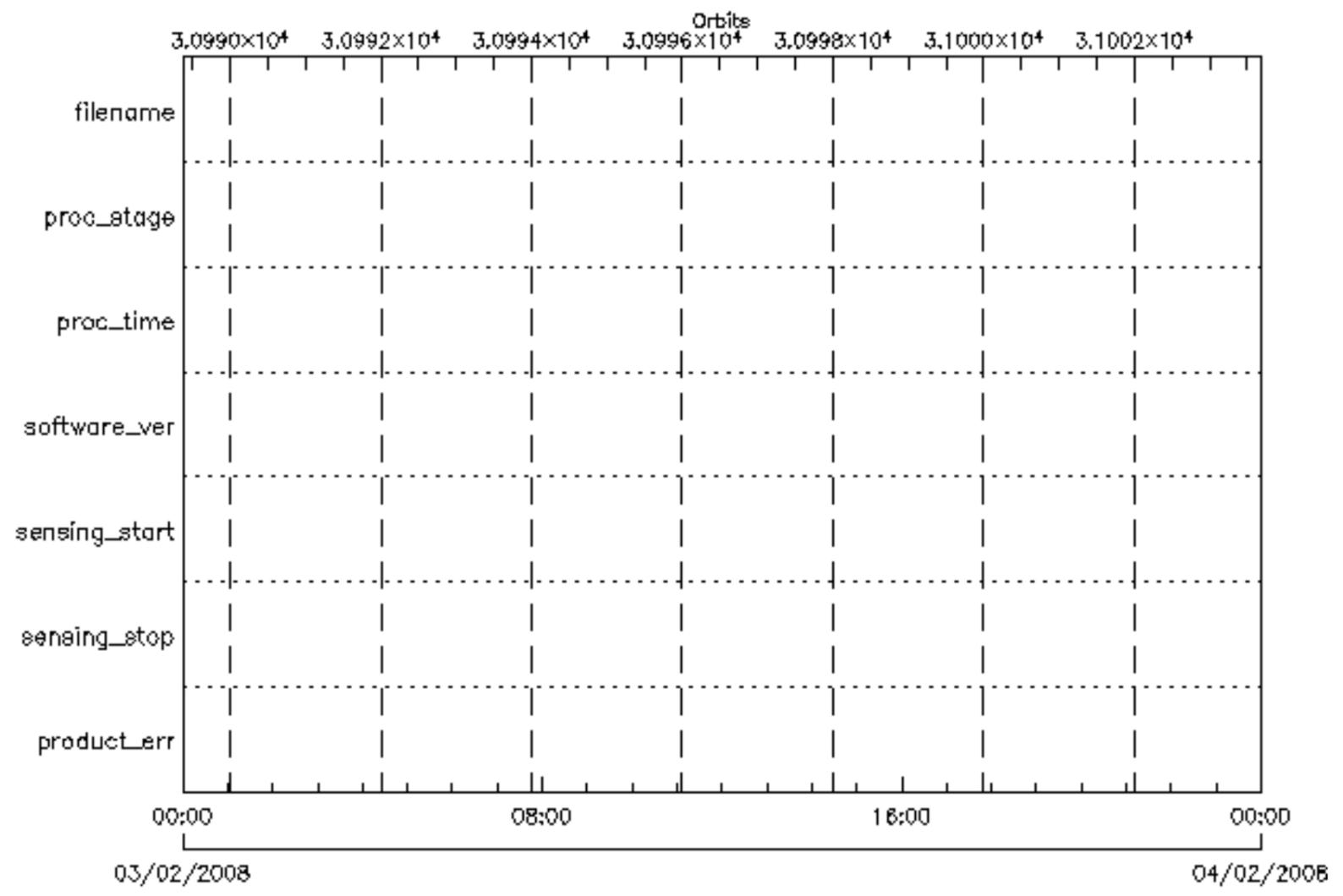


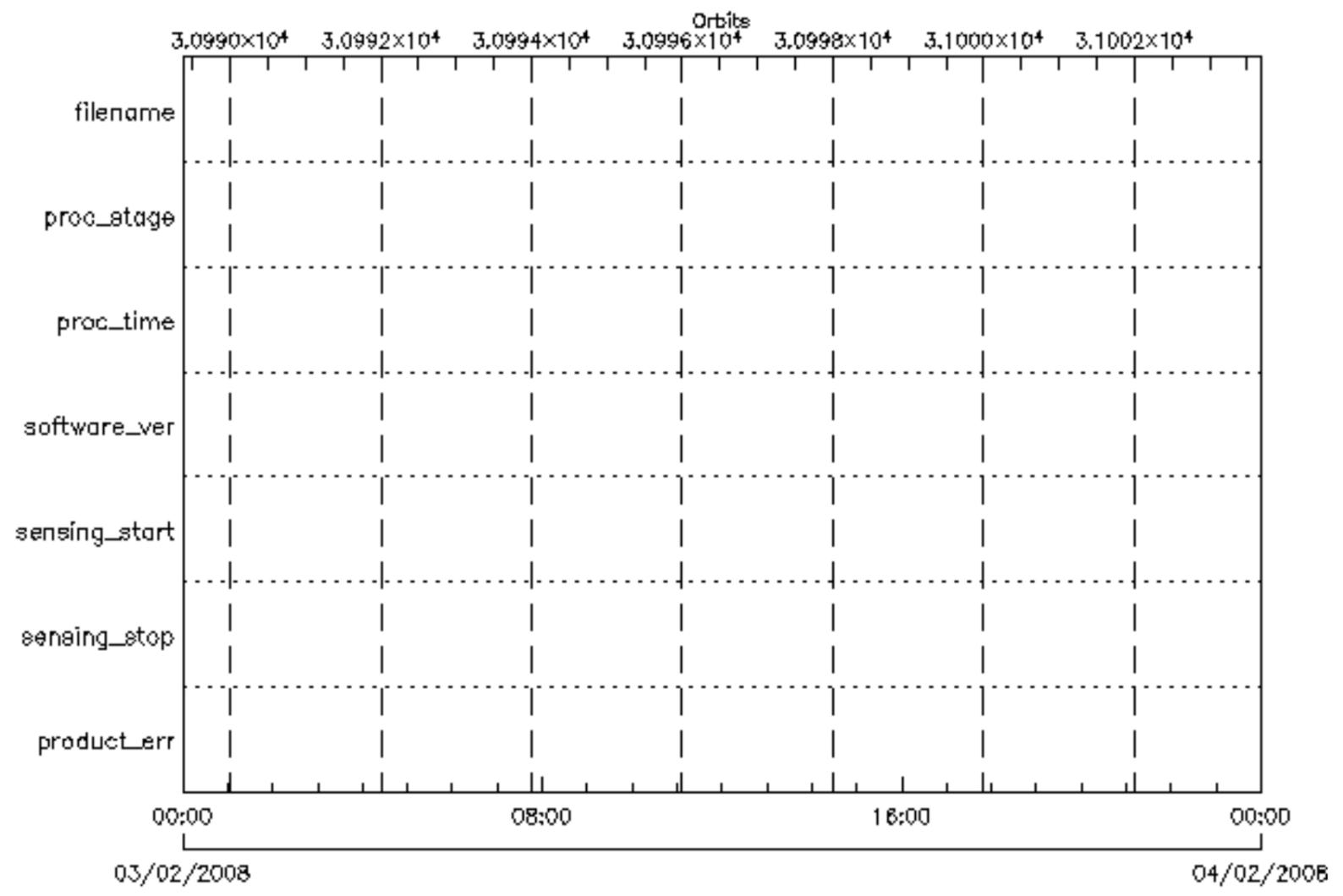




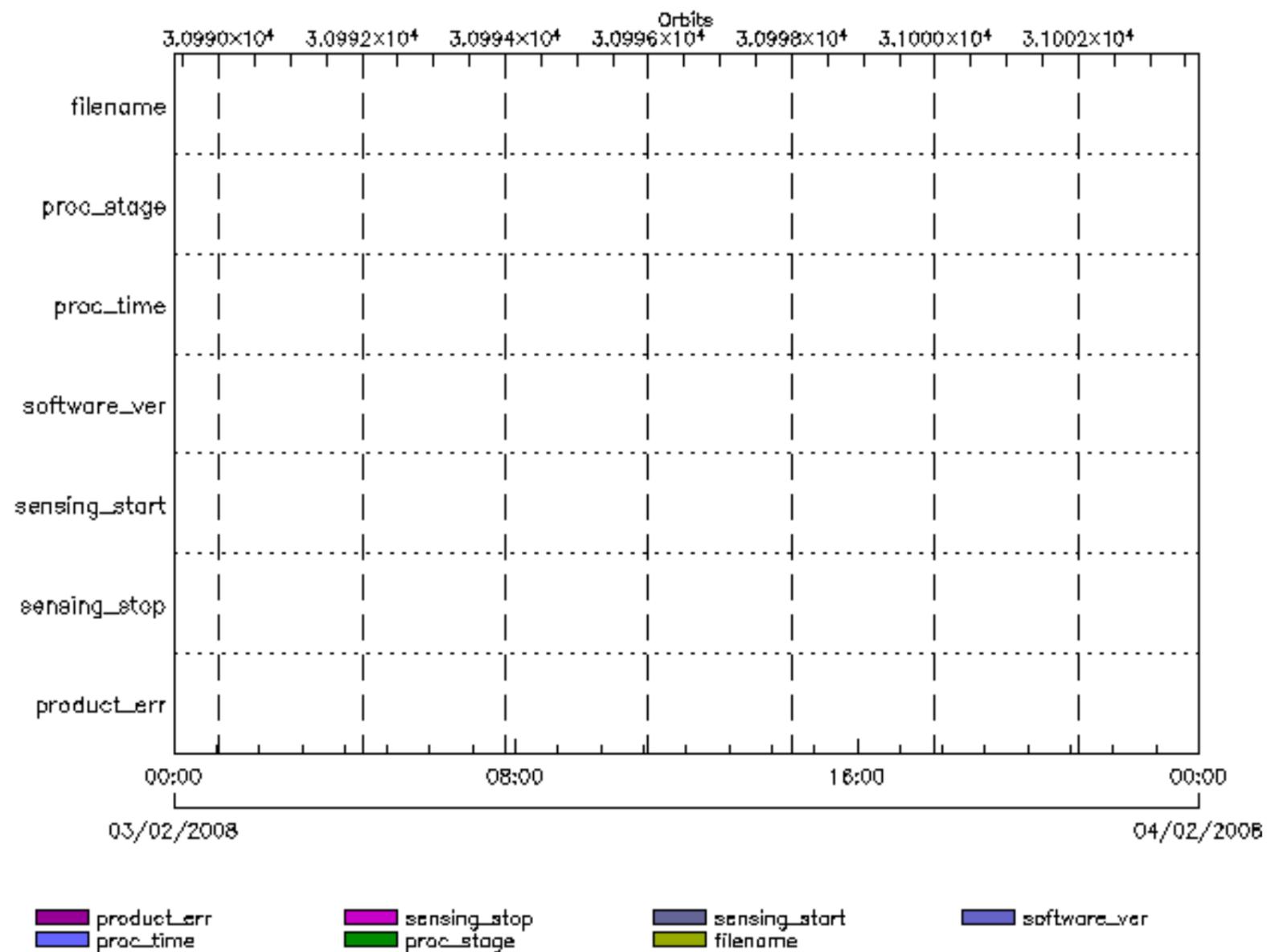


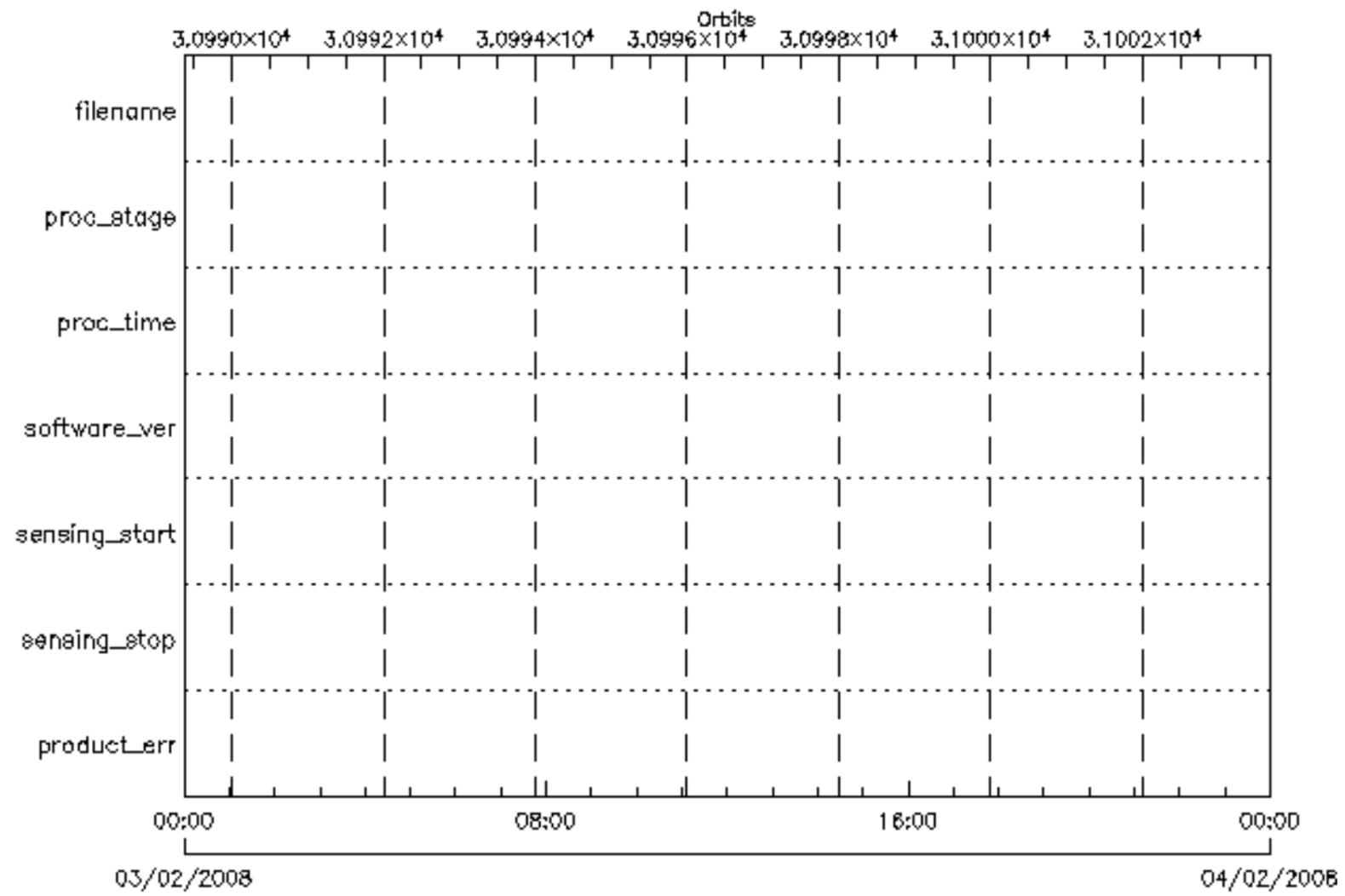




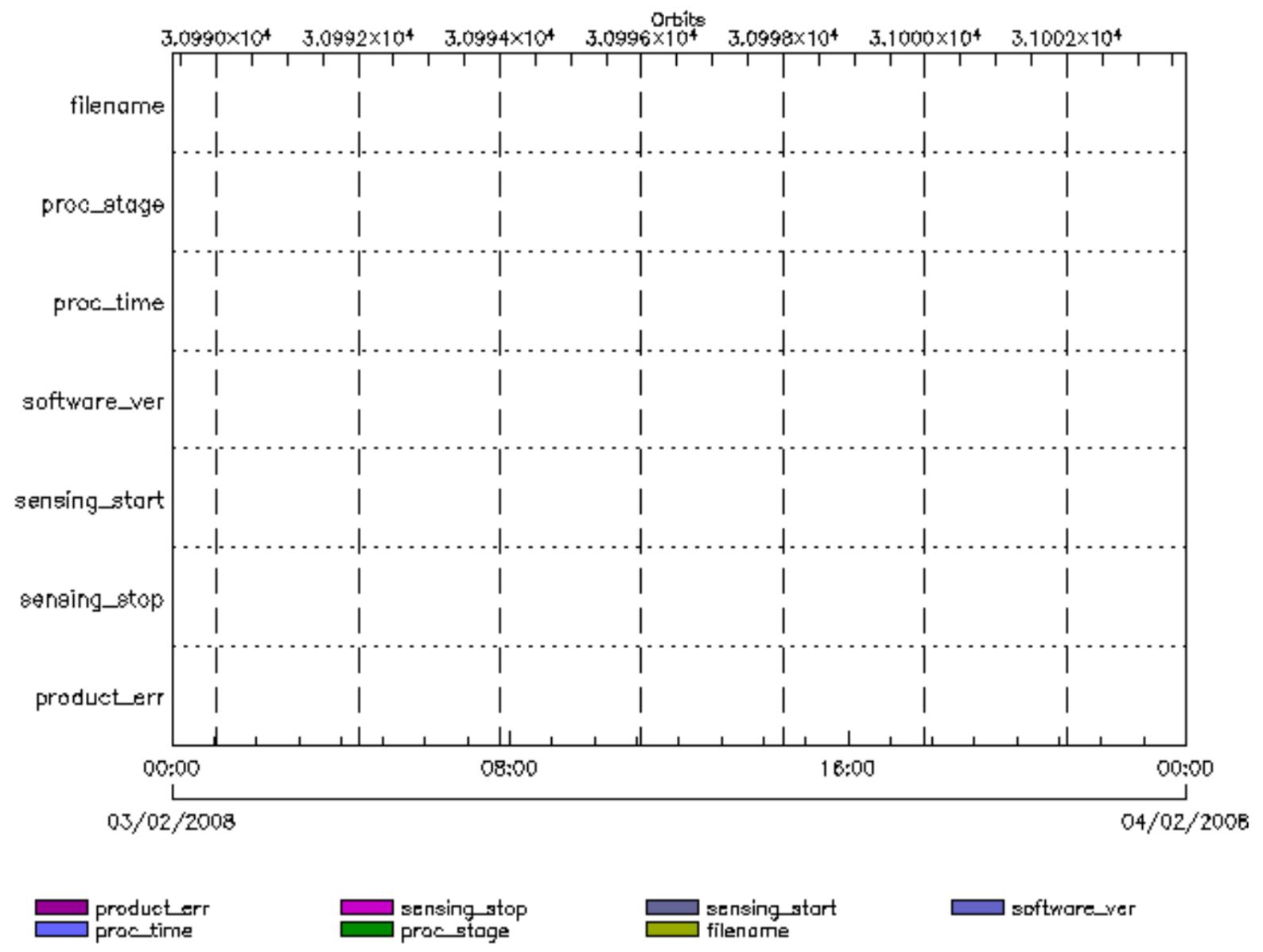


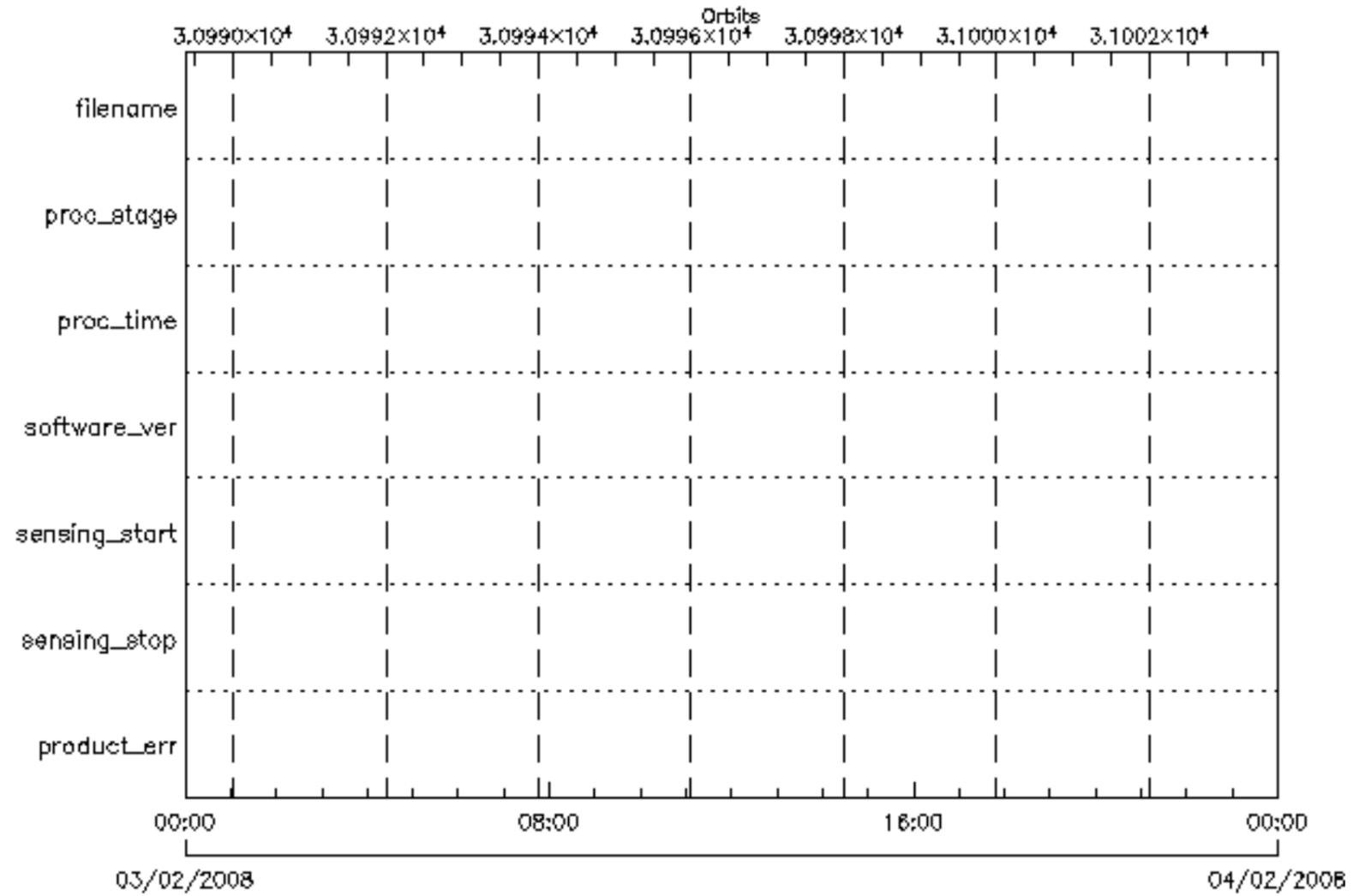
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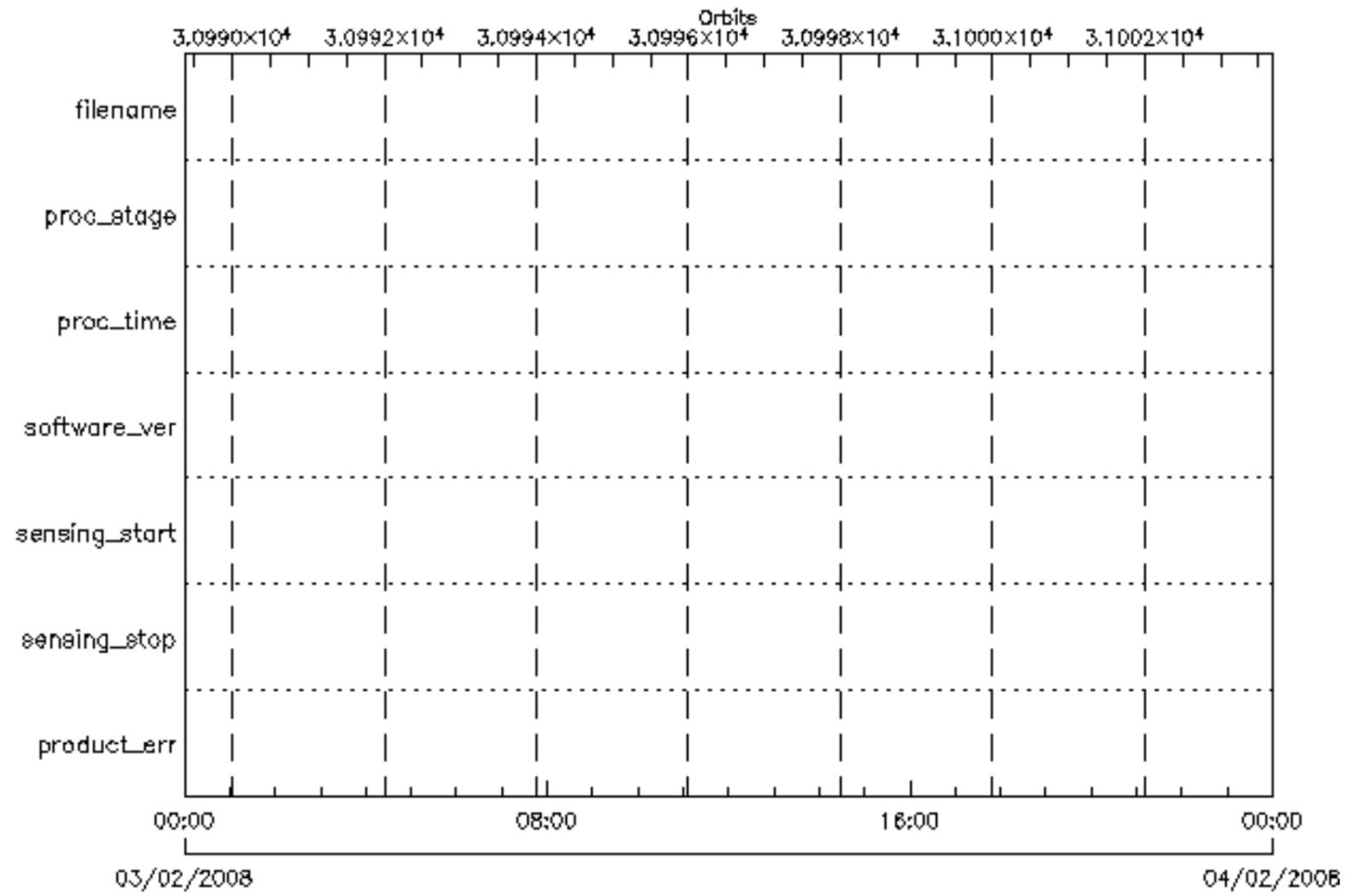




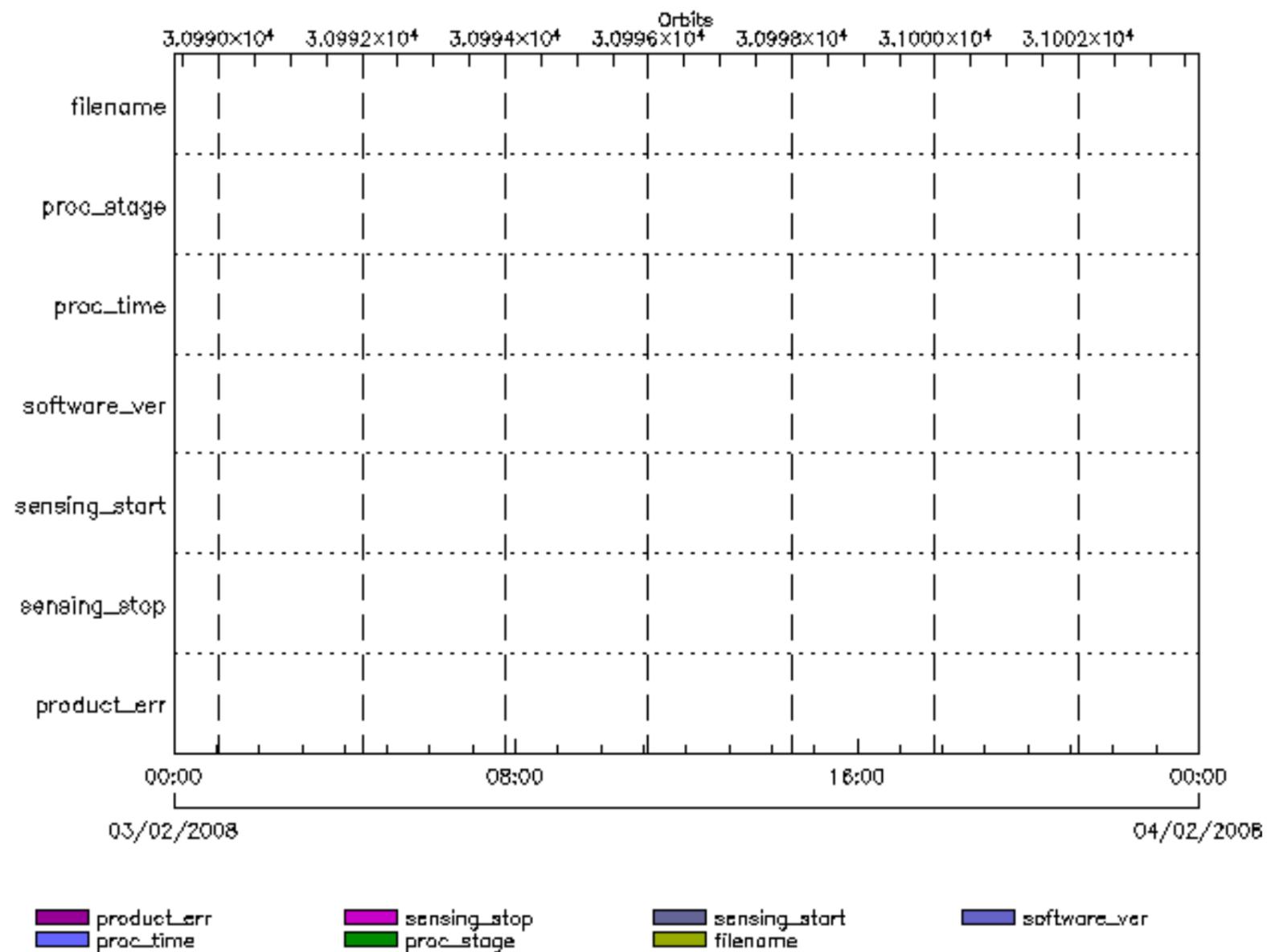
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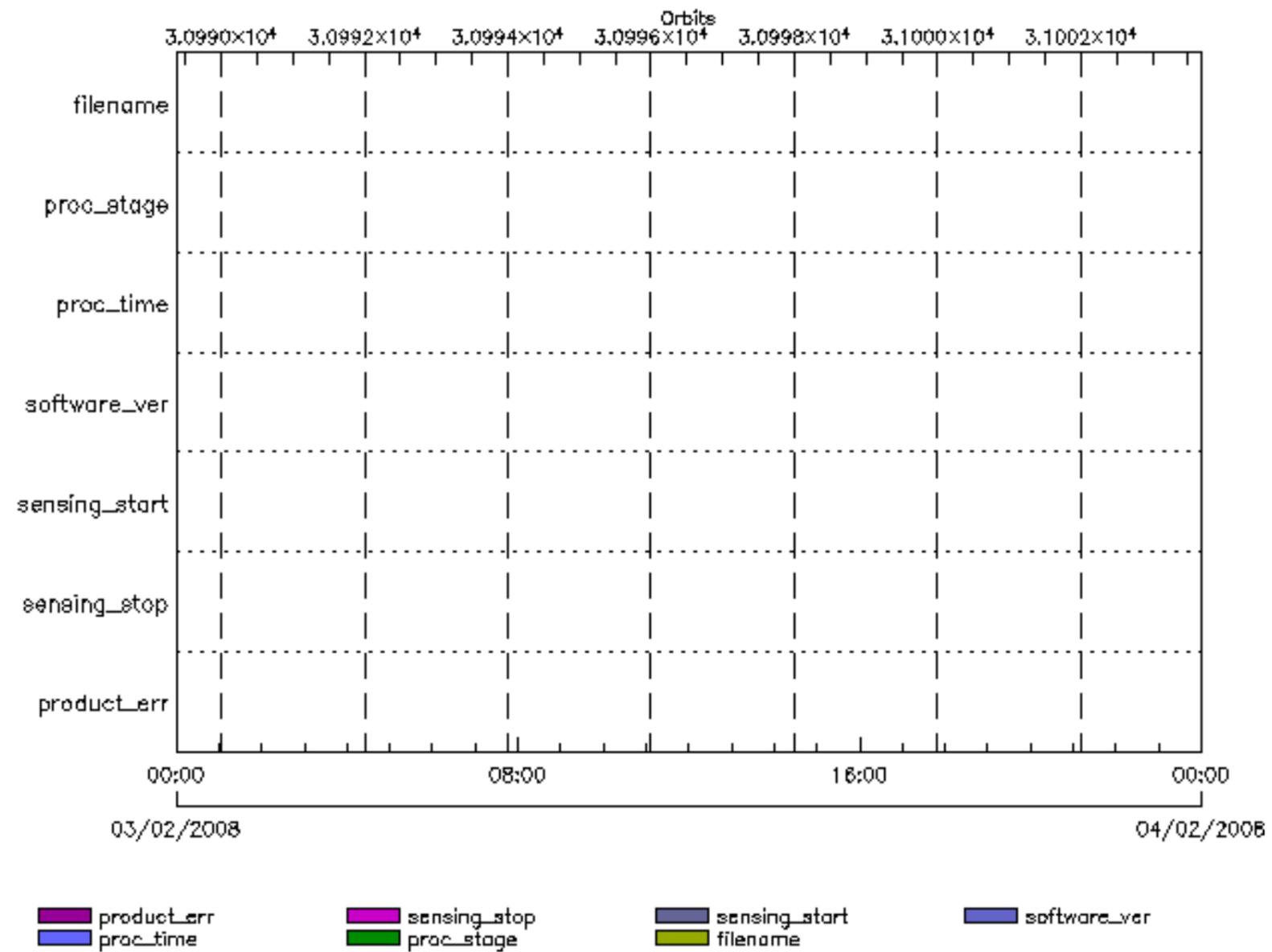


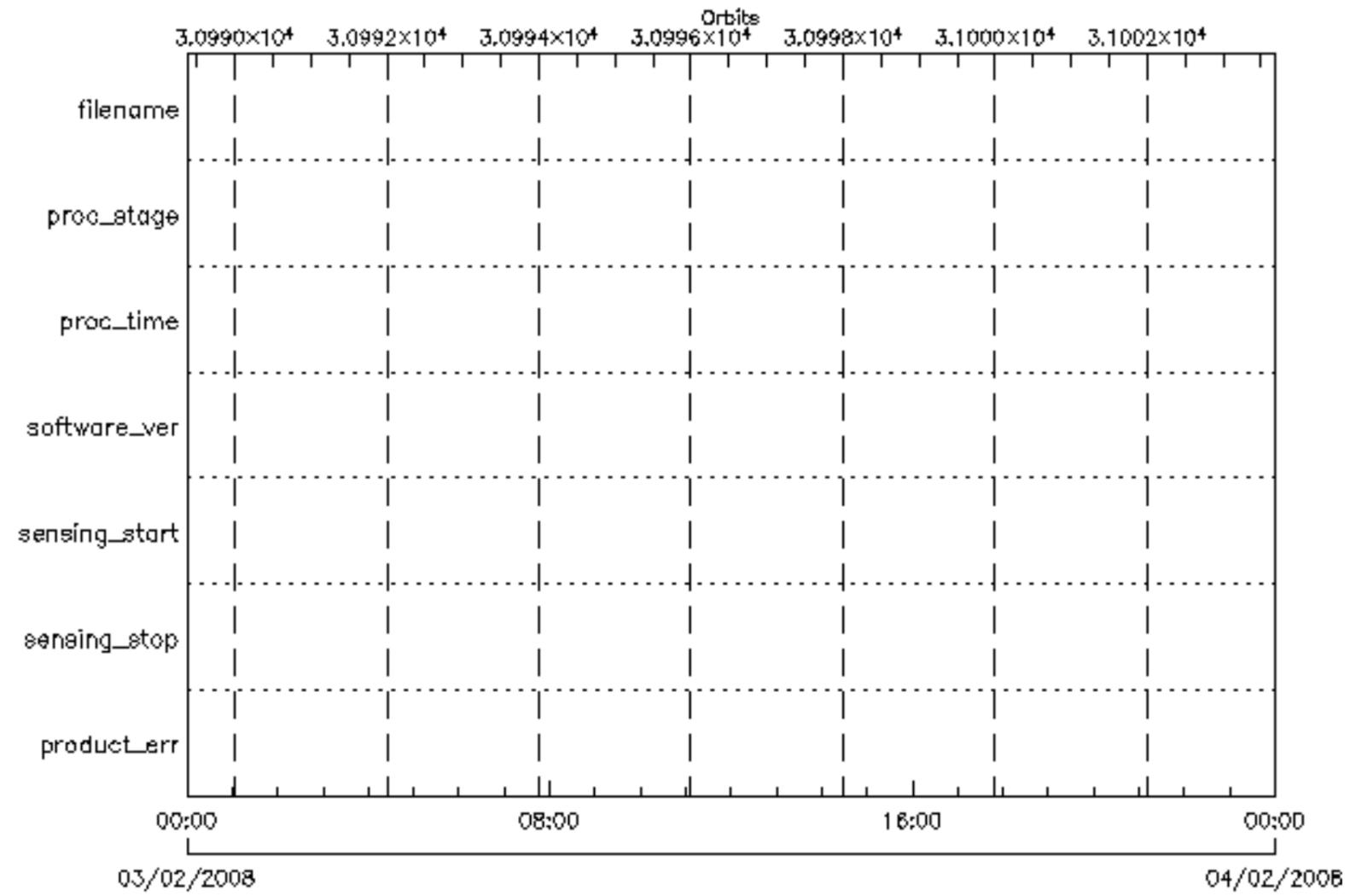


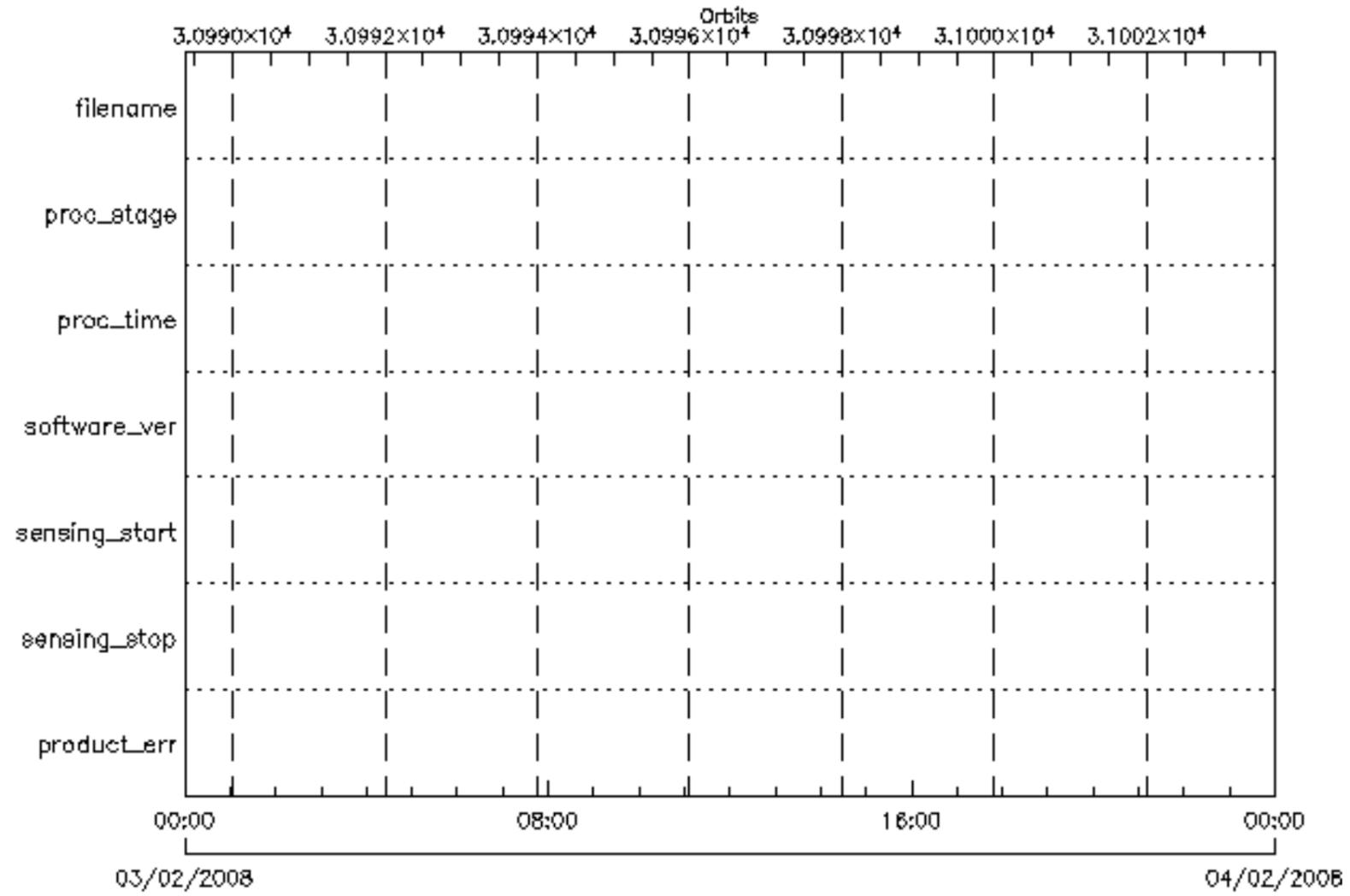


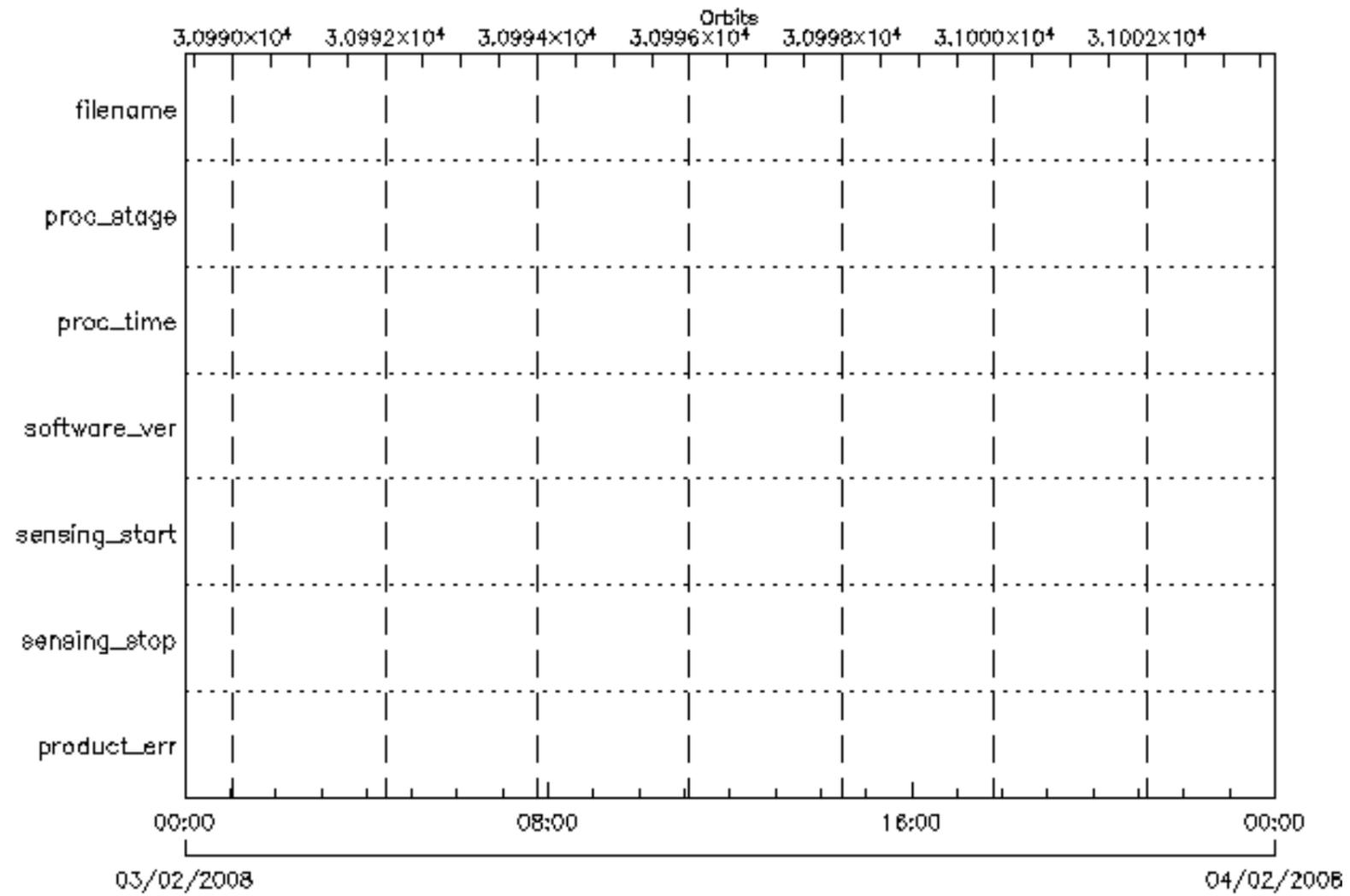
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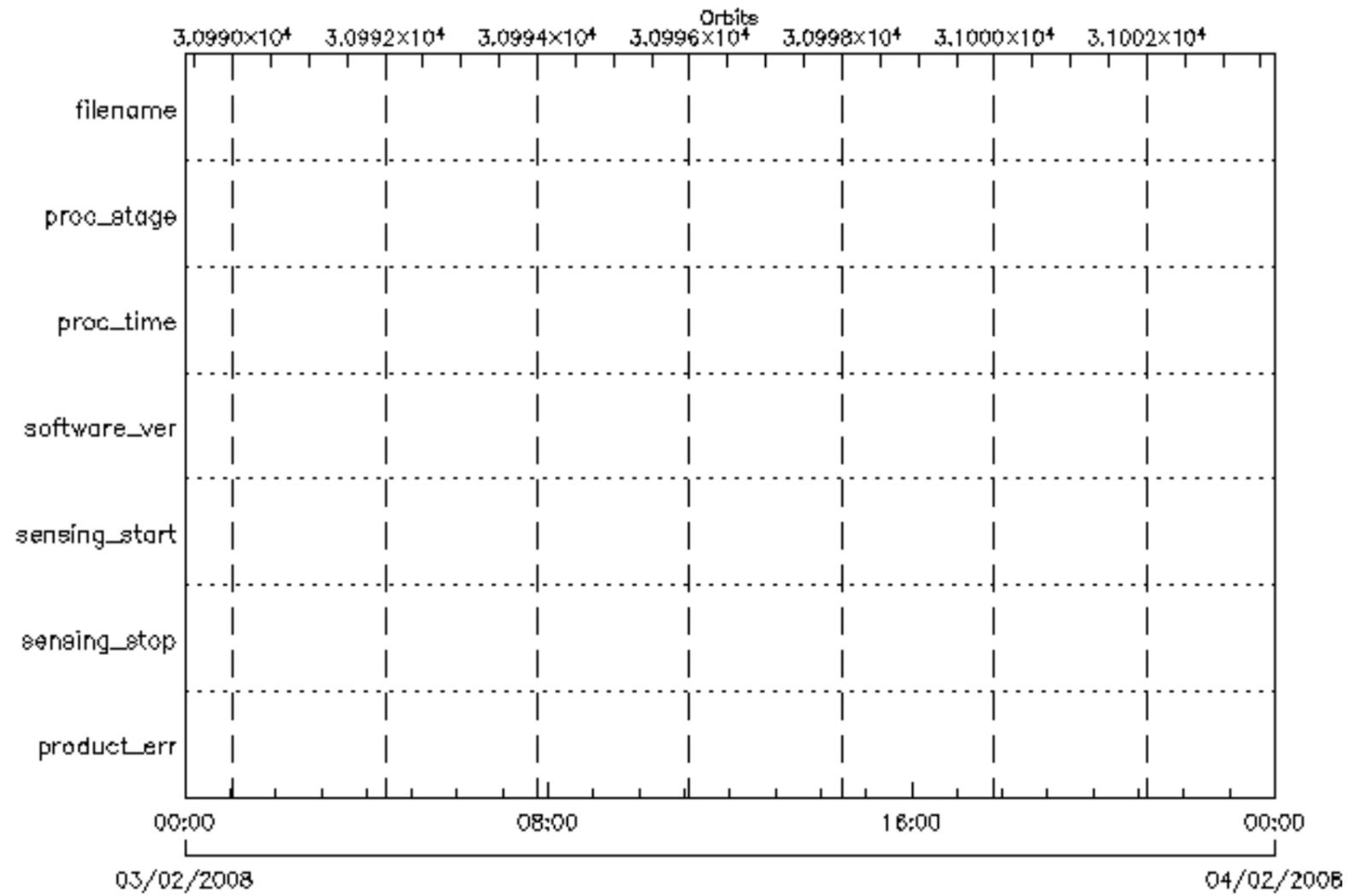




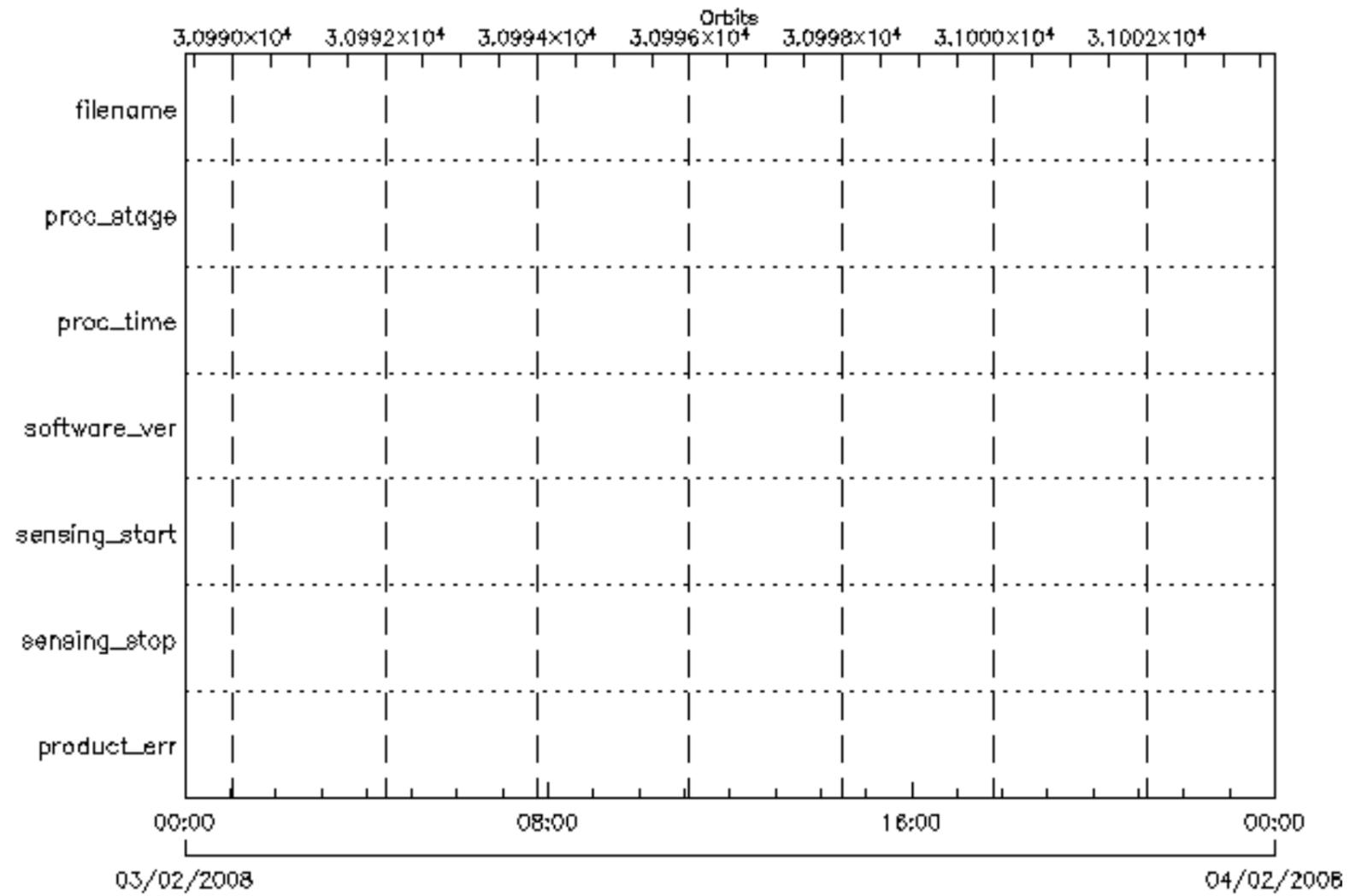




product_err	sensing_stop	sensing_start	software_ver
proc_time	proc_stage	filename	



 product_err	 sensing_stop	 sensing_start	 software_ver
 proc_time	 proc_stage	 filename	



 product_err	 sensing_stop	 sensing_start	 software_ver
 proc_time	 proc_stage	 filename	

