

# RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 22-04-2009 14:51:06.000  
Trigger: Routine

	Period Start	Period Stop
UTC	20-APR-2009 00:00:00.000	21-APR-2009 00:00:00.000
Absolute Orbit	37316	37330
Cycle, Relative Orbit	0188	0202

## Products inventoried

Gauge
PCF_RA2_ME__0P 99.99% of production inventoried
PCF_RA2_CAL_0P 100% of production inventoried
PCF_DOR_NAV_0P 95.07% of production inventoried
PCF_DOR_DOP_0P 98.94% of production inventoried
PCF_MWR_NL__0P 99.94% of production inventoried
PCF_RA2_MW__1P 99.99% of production inventoried
PCF_RA2_FGD_2P 99.99% of production inventoried
PCF_RA2_WWV_2P 99.99% 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; 0 gaps; 0 unplanned ; 0.00% of mission plan not covered by production
DOR_DOP_0P products: 16 produced; 13 gaps; 0 unplanned ; 0.99% of mission plan not covered by production
DOR_NAV_0P products: 16 produced; 14 gaps; 0 unplanned ; 4.93% of mission plan not covered by production
MWR_NL_0P products: 16 produced; 4 gaps; 0 unplanned ; 0.11% of mission plan not covered by production
RA2_ME_0P products: 17 produced; 2 gaps; 0 unplanned ; 0.10% 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
2 new ADFs in use for type DOR_DOP_0P N/A

[DOR\\_DOP\\_0P: ADFs usage](#)

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

[DOR\\_NAV\\_0P: ADFs usage](#)

Gauge
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2 new ADFs in use for type MWR_NL__0P N/A
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[MWR\\_NL\\_\\_0P: ADFs usage](#)

Gauge
2 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
0 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](#)

<b>Gauge</b>
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
11 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
9 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
11 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](#)

<b>Gauge</b>
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
0 RA2_ME__0P products with wrong state vector time N/A
0 RA2_ME__0P products with unknown vector source N/A
13 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](#)

<b>Gauge</b>
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](#)

<b>Gauge</b>
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: 17 produced; 2 gaps; 0 unplanned ; 0.10% 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
17 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
17 RA2_MW__1P products with wrong state vector time N/A
0 RA2_MW__1P products with unknown vector source N/A
13 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
17 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
4 RA2_MW__1P products with percentage of 320 MHz band processed below threshold N/A
4 RA2_MW__1P products with percentage of 80 MHz band processed above threshold N/A
4 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: 17 produced; 2 gaps; 0 unplanned ; 0.10% of mission plan not covered by production
RA2_WWV_2P products: 17 produced; 2 gaps; 0 unplanned ; 0.10% 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
186 differences with IECF detected for type RA2_FGD_2P N/A
28 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
203 differences with IECF detected for type RA2_WWV_2P N/A
44 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
17 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
17 RA2_FGD_2P products with wrong state vector time N/A
0 RA2_FGD_2P products with unknown vector source N/A
13 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
17 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
17 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
17 RA2_WWV_2P products with wrong state vector time N/A
0 RA2_WWV_2P products with unknown vector source N/A
13 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
17 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
17 ADFs not covering sensing time are referenced in RA2_FGD_2P products N/A
17 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
17 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
7 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold N/A
7 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold N/A
7 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold N/A
4 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
17 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold N/A
2 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold N/A
17 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](#)

<b>Gauge</b>
0 ADFs not covering sensing time are referenced in RA2_WWV_2P products N/A
17 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
17 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
7 RA2_WWV_2P products with ra2_320_band_percent anomalies N/A
7 RA2_WWV_2P products with ra2_80_band_percent anomalies N/A
7 RA2_WWV_2P products with ra2_20_band_percent anomalies N/A



4 RA2\_WWV\_2P products with ra2\_ocean\_ku\_retrack\_percent anomalies  
N/A

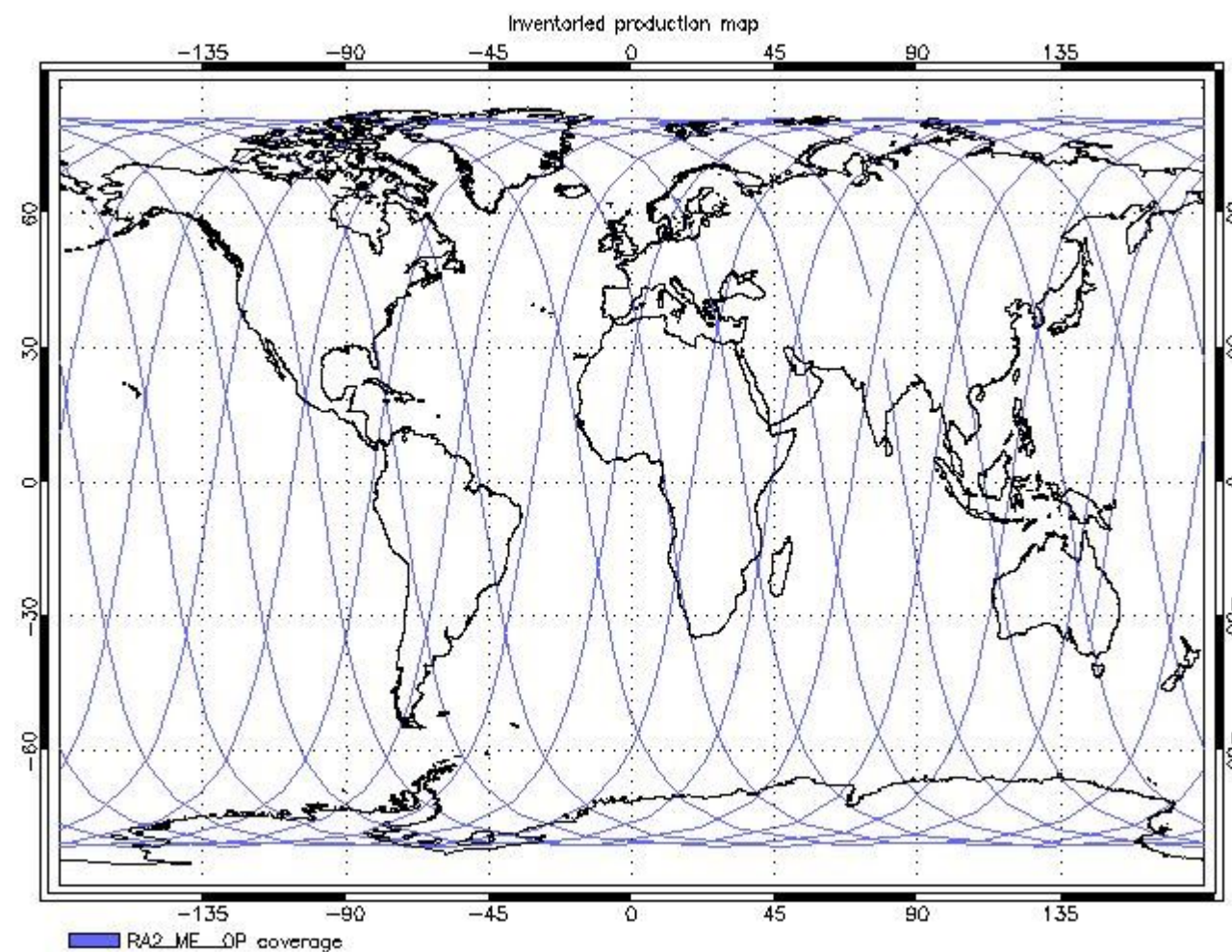
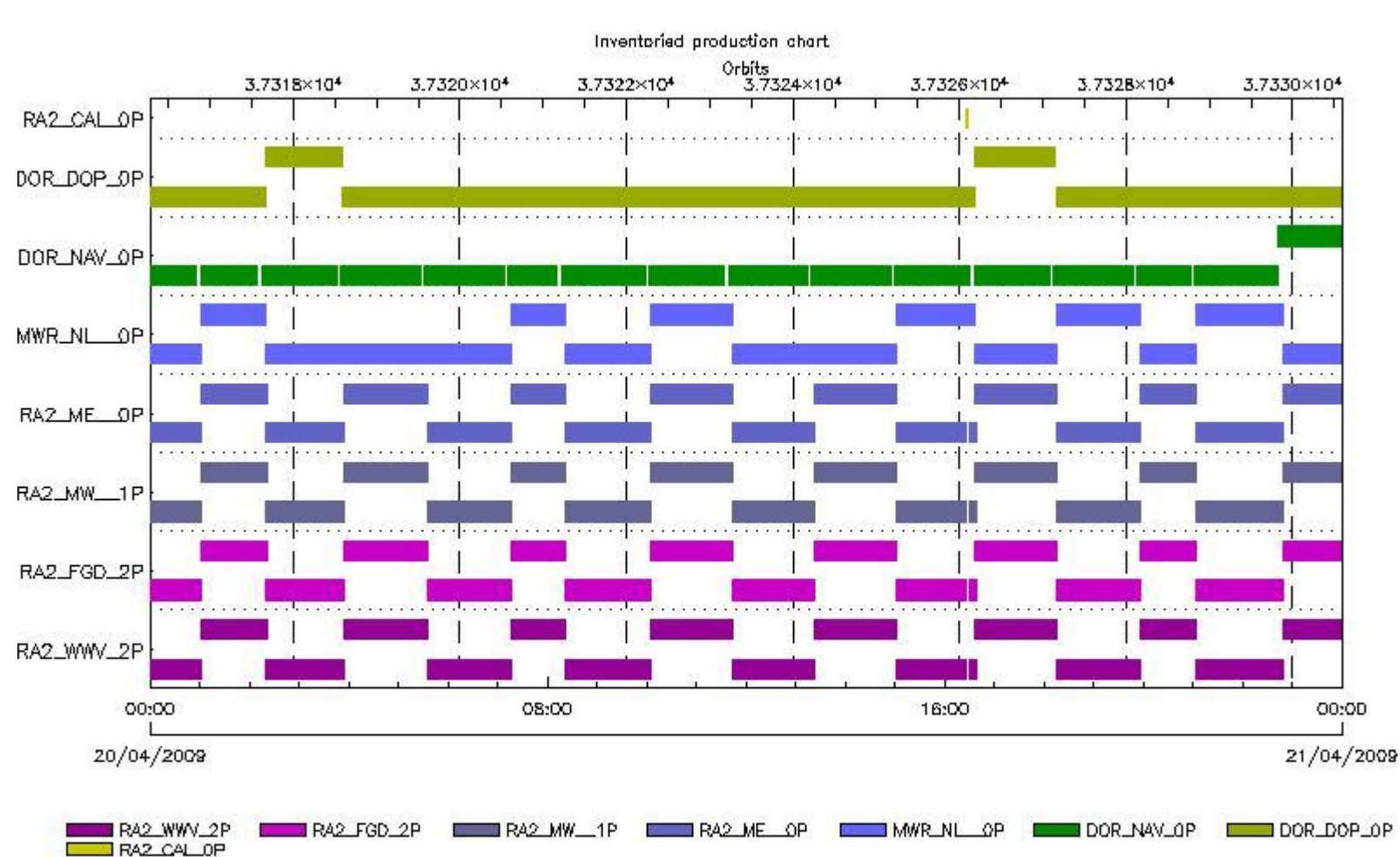
[RA2\\_WWV\\_2P: SPH checks](#)

## Time Correlation

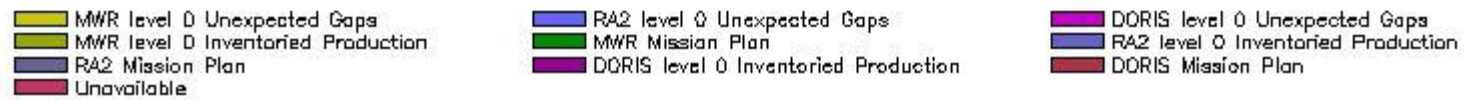
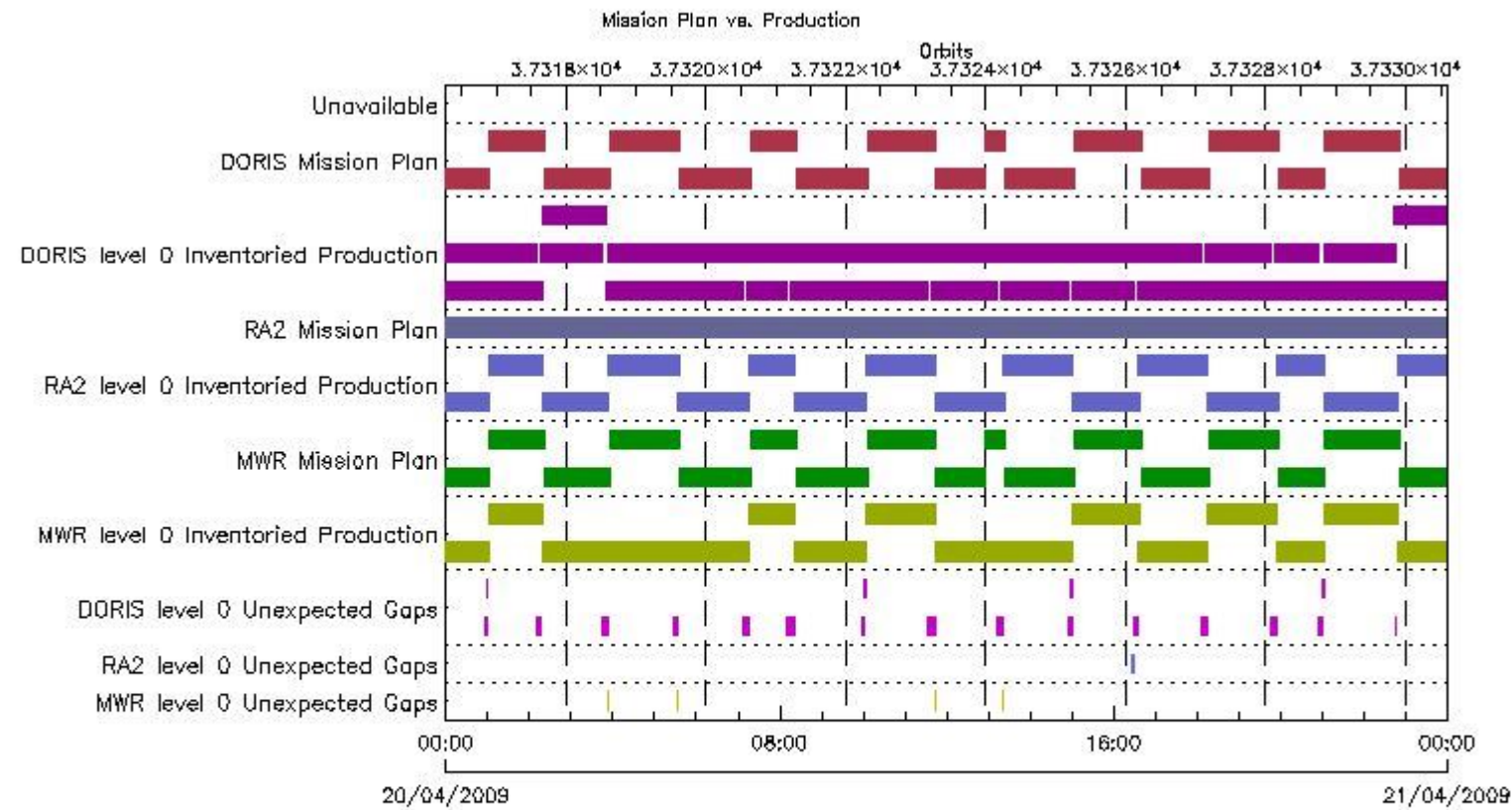
[Time Correlation propagation error](#)

## Overall Production

Inventoried Production (sensing time)



# Mission Plan vs. Production (level 0)



## Production covering Mission Plan

Gauge
PCF_RA2_ME__0P 99.99% of production inventoried
PCF_RA2_CAL__0P 100% of production inventoried
PCF_DOR_NAV__0P 95.07% of production inventoried
PCF_DOR_DOP__0P 98.94% of production inventoried
PCF_MWR_NL__0P 99.94% of production inventoried

## Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	19-APR-2009 23:22:16.913 20-APR-2009 16:25:16.327
MODE.NOMINAL DORIS.ACQ_PLAN	19-APR-2009 23:22:16.913 21-APR-2009 00:31:18.244

MODE.NOMINAL MWR.ACQ_PLAN	19-APR-2009 23:22:16.913 21-APR-2009 00:31:18.244
MODE.CALIBRATION RA2.ACQ_PLAN	20-APR-2009 16:25:20.838 20-APR-2009 16:27:49.159
MODE.MEASUREMENT RA2.ACQ_PLAN	20-APR-2009 16:27:53.670 21-APR-2009 00:31:18.244

## Inventoried Products

### RA2\_CAL\_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_CAL_0P Filename: RA2_CAL_0PNPDK20090420_162516_000001522078_00198_37326_1365.N1	20-APR-2009 16:25:16.533 20-APR-2009 16:27:48.037	RA2_CAL_0PNPDK20090420_162516_000001522078_00198_37326_1365.N1 RA2_CAL_0P.MPH.ABS_ORBIT=37326

### DOR\_DOP\_0P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090419_231856_000059932078_00187_37315_8193.N1	19-APR-2009 23:18:56.617 20-APR-2009 00:58:49.887	DOR_DOP_0PNPDE20090419_231856_000059932078_00187_37315_8193.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37315
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_005953_000047182078_00188_37316_8194.N1	20-APR-2009 00:59:53.649 20-APR-2009 02:18:31.774	DOR_DOP_0PNPDE20090420_005953_000047182078_00188_37316_8194.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37316
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_021831_000055472078_00189_37317_8195.N1	20-APR-2009 02:18:31.774 20-APR-2009 03:50:58.744	DOR_DOP_0PNPDE20090420_021831_000055472078_00189_37317_8195.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37317
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_035202_000059932078_00190_37318_8196.N1	20-APR-2009 03:52:02.498 20-APR-2009 05:31:55.799	DOR_DOP_0PNPDE20090420_035202_000059932078_00190_37318_8196.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37318
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_053259_000060572078_00191_37319_8197.N1	20-APR-2009 05:32:59.557 20-APR-2009 07:13:56.624	DOR_DOP_0PNPDE20090420_053259_000060572078_00191_37319_8197.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37319
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_071500_000038892078_00192_37320_0537.N1	20-APR-2009 07:15:00.382 20-APR-2009 08:19:49.656	DOR_DOP_0PNPDK20090420_071500_000038892078_00192_37320_0537.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37320
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_082053_000060572078_00193_37321_0538.N1	20-APR-2009 08:20:53.422 20-APR-2009 10:01:50.450	DOR_DOP_0PNPDK20090420_082053_000060572078_00193_37321_0538.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37321
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_100254_000059302078_00194_37322_0539.N1	20-APR-2009 10:02:54.200 20-APR-2009 11:41:43.700	DOR_DOP_0PNPDK20090420_100254_000059302078_00194_37322_0539.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37322
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_114247_000058662078_00195_37323_0540.N1	20-APR-2009 11:42:47.462 20-APR-2009 13:20:33.236	DOR_DOP_0PNPDK20090420_114247_000058662078_00195_37323_0540.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37323
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_132136_000058022078_00196_37324_0541.N1	20-APR-2009 13:21:36.998 20-APR-2009 14:58:19.030	DOR_DOP_0PNPDK20090420_132136_000058022078_00196_37324_0541.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37324
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_150026_000056752078_00197_37325_0542.N1	20-APR-2009 15:00:26.545 20-APR-2009 16:35:01.054	DOR_DOP_0PNPDK20090420_150026_000056752078_00197_37325_0542.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37325
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_163501_000058662078_00198_37326_0543.N1	20-APR-2009 16:35:01.054 20-APR-2009 18:12:46.801	DOR_DOP_0PNPDK20090420_163501_000058662078_00198_37326_0543.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37326
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDK20090420_181350_000059932078_00199_37327_0544.N1	20-APR-2009 18:13:50.551 20-APR-2009 19:53:43.852	DOR_DOP_0PNPDK20090420_181350_000059932078_00199_37327_0544.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37327
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_195447_000039532078_00200_37328_8198.N1	20-APR-2009 19:54:47.614 20-APR-2009 21:00:40.634	DOR_DOP_0PNPDE20090420_195447_000039532078_00200_37328_8198.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37328
Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_210144_000062482078_00200_37328_8199.N1	20-APR-2009 21:01:44.388 20-APR-2009 22:45:52.705	DOR_DOP_0PNPDE20090420_210144_000062482078_00200_37328_8199.N1 DOR_DOP_0P.MPH.ABS_ORBIT=37328

Product: DOR_DOP_0P Filename: DOR_DOP_0PNPDE20090420_224656_000059932078_00201_37329_8200.N1	20-APR-2009 22:46:56.463 21-APR-2009 00:26:49.733	DOR_DOP_0PNPDE20090420_224656_000059932078_00201_373 DOR_DOP_0P.MPH.ABS_ORBIT=37329
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**DOR\_NAV\_0P products**

Gauge	Segment (Start-Stop)	Explicit Reference
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090419_231409_000060572078_00187_37315_7785.N1	19-APR-2009 23:14:09.695 20-APR-2009 00:55:06.731	DOR_NAV_0PNPDE20090419_231409_000060572078_00187_37315_7785.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37315
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1	20-APR-2009 01:00:25.528 20-APR-2009 02:09:29.821	DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37316
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1	20-APR-2009 02:14:48.614 20-APR-2009 03:45:08.068	DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37317
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1	20-APR-2009 03:50:26.865 20-APR-2009 05:26:05.127	DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37318
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1	20-APR-2009 05:31:23.920 20-APR-2009 07:07:02.191	DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37319
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1	20-APR-2009 07:12:20.984 20-APR-2009 08:10:47.707	DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37320
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1	20-APR-2009 08:16:06.500 20-APR-2009 09:57:03.528	DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37321
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1	20-APR-2009 10:02:22.325 20-APR-2009 11:32:41.763	DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37322
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1	20-APR-2009 11:38:00.548 20-APR-2009 13:13:38.806	DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37323
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1	20-APR-2009 13:18:57.603 20-APR-2009 14:54:35.881	DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37324
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	20-APR-2009 14:59:54.667 20-APR-2009 16:30:14.144	DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37325
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1	20-APR-2009 16:35:32.933 20-APR-2009 18:05:52.359	DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37326
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1	20-APR-2009 18:11:11.152 20-APR-2009 19:46:49.426	DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37327
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1	20-APR-2009 19:52:08.216 20-APR-2009 20:55:53.728	DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37328
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1	20-APR-2009 21:01:12.513 20-APR-2009 22:42:09.557	DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37328
Product: DOR_NAV_0P Filename: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1	20-APR-2009 22:42:09.557 21-APR-2009 00:23:06.581	DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1 DOR_NAV_0P.MPH.ABS_ORBIT=37329

**MWR\_NL\_0P products**

Gauge	Segment (Start-Stop)	Explicit Reference
Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20090419_231833_000061442078_00187_37315_8233.N1	19-APR-2009 23:18:33.898 20-APR-2009 01:00:58.063	MWR_NL_0PNPDE20090419_231833_000061442078_00187_37315_8233.N1 MWR_NL_0P.MPH.ABS_ORBIT=37315
Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20090420_010034_000047282078_00188_37316_8234.N1	20-APR-2009 01:00:34.063 20-APR-2009 02:19:22.188	MWR_NL_0PNPDE20090420_010034_000047282078_00188_37316_8234.N1 MWR_NL_0P.MPH.ABS_ORBIT=37316
Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20090420_021858_000056162078_00189_37317_8235.N1	20-APR-2009 02:18:58.192 20-APR-2009 03:52:34.353	MWR_NL_0PNPDE20090420_021858_000056162078_00189_37317_8235.N1 MWR_NL_0P.MPH.ABS_ORBIT=37317
Product: MWR_NL_0P Filename: MWR_NL_0PNPDE20090420_035258_000060242078_00190_37318_8236.N1	20-APR-2009 03:52:58.353 20-APR-2009 05:33:22.518	MWR_NL_0PNPDE20090420_035258_000060242078_00190_37318_8236.N1 MWR_NL_0P.MPH.ABS_ORBIT=37318

Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090420_053346_000060962078_00191_37319_8237.N1	20-APR-2009 05:33:46.514 20-APR-2009 07:15:22.691	MWR_NL__0PNPDE20090420_053346_000060962078_00191_373 MWR_NL__0P.MPH.ABS_ORBIT=37319
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_071522_000039362078_00192_37320_0437.N1	20-APR-2009 07:15:22.691 20-APR-2009 08:20:58.793	MWR_NL__0PNPDK20090420_071522_000039362078_00192_37320_0437.N1 MWR_NL__0P.MPH.ABS_ORBIT=37320
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_082058_000061442078_00193_37321_0438.N1	20-APR-2009 08:20:58.793 20-APR-2009 10:03:22.969	MWR_NL__0PNPDK20090420_082058_000061442078_00193_37321_0438.N1 MWR_NL__0P.MPH.ABS_ORBIT=37321
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_100322_000059522078_00194_37322_0439.N1	20-APR-2009 10:03:22.969 20-APR-2009 11:42:35.126	MWR_NL__0PNPDK20090420_100322_000059522078_00194_37322_0439.N1 MWR_NL__0P.MPH.ABS_ORBIT=37322
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_114259_000059282078_00195_37323_0440.N1	20-APR-2009 11:42:59.126 20-APR-2009 13:21:47.295	MWR_NL__0PNPDK20090420_114259_000059282078_00195_37323_0440.N1 MWR_NL__0P.MPH.ABS_ORBIT=37323
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_132211_000059042078_00196_37324_0441.N1	20-APR-2009 13:22:11.291 20-APR-2009 15:00:35.452	MWR_NL__0PNPDK20090420_132211_000059042078_00196_37324_0441.N1 MWR_NL__0P.MPH.ABS_ORBIT=37324
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_150035_000057602078_00197_37325_0442.N1	20-APR-2009 15:00:35.452 20-APR-2009 16:36:35.613	MWR_NL__0PNPDK20090420_150035_000057602078_00197_37325_0442.N1 MWR_NL__0P.MPH.ABS_ORBIT=37325
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_163547_000059282078_00198_37326_0443.N1	20-APR-2009 16:35:47.613 20-APR-2009 18:14:35.777	MWR_NL__0PNPDK20090420_163547_000059282078_00198_37326_0443.N1 MWR_NL__0P.MPH.ABS_ORBIT=37326
Product: MWR_NL__0P Filename: MWR_NL__0PNPDK20090420_181411_000060962078_00199_37327_0444.N1	20-APR-2009 18:14:11.777 20-APR-2009 19:55:47.942	MWR_NL__0PNPDK20090420_181411_000060962078_00199_37327_0444.N1 MWR_NL__0P.MPH.ABS_ORBIT=37327
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090420_195459_000040322078_00200_37328_8238.N1	20-APR-2009 19:54:59.946 20-APR-2009 21:02:12.064	MWR_NL__0PNPDE20090420_195459_000040322078_00200_37328_8238.N1 MWR_NL__0P.MPH.ABS_ORBIT=37328
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090420_210212_000063122078_00200_37328_8239.N1	20-APR-2009 21:02:12.064 20-APR-2009 22:47:24.236	MWR_NL__0PNPDE20090420_210212_000063122078_00200_37328_8239.N1 MWR_NL__0P.MPH.ABS_ORBIT=37328
Product: MWR_NL__0P Filename: MWR_NL__0PNPDE20090420_224724_000060482078_00201_37329_8240.N1	20-APR-2009 22:47:24.236 21-APR-2009 00:28:12.405	MWR_NL__0PNPDE20090420_224724_000060482078_00201_37329_8240.N1 MWR_NL__0P.MPH.ABS_ORBIT=37329

**RA2\_ME\_\_0P products**

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090419_231856_000061722078_00187_37315_8879.N1	19-APR-2009 23:18:56.406 20-APR-2009 01:01:47.966	RA2_ME__0PNPDE20090419_231856_000061722078_00187_37315_8879.N1 RA2_ME__0P.MPH.ABS_ORBIT=37315
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_010045_000047692078_00188_37316_8880.N1	20-APR-2009 01:00:45.582 20-APR-2009 02:20:14.616	RA2_ME__0PNPDE20090420_010045_000047692078_00188_37316_8880.N1 RA2_ME__0P.MPH.ABS_ORBIT=37316
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_021913_000056592078_00189_37317_8881.N1	20-APR-2009 02:19:13.346 20-APR-2009 03:53:32.466	RA2_ME__0PNPDE20090420_021913_000056592078_00189_37317_8881.N1 RA2_ME__0P.MPH.ABS_ORBIT=37317
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_035300_000060902078_00190_37318_8882.N1	20-APR-2009 03:53:00.160 20-APR-2009 05:34:30.397	RA2_ME__0PNPDE20090420_035300_000060902078_00190_37318_8882.N1 RA2_ME__0P.MPH.ABS_ORBIT=37318
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_053359_000061372078_00191_37319_8883.N1	20-APR-2009 05:33:59.205 20-APR-2009 07:16:16.231	RA2_ME__0PNPDE20090420_053359_000061372078_00191_37319_8883.N1 RA2_ME__0P.MPH.ABS_ORBIT=37319
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_071533_000039792078_00192_37320_2332.N1	20-APR-2009 07:15:33.899 20-APR-2009 08:21:53.107	RA2_ME__0PNPDK20090420_071533_000039792078_00192_37320_2332.N1 RA2_ME__0P.MPH.ABS_ORBIT=37320
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_082116_000061832078_00193_37321_2333.N1	20-APR-2009 08:21:16.345 20-APR-2009 10:04:19.045	RA2_ME__0PNPDK20090420_082116_000061832078_00193_37321_2333.N1 RA2_ME__0P.MPH.ABS_ORBIT=37321
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_100336_000060062078_00194_37322_2334.N1	20-APR-2009 10:03:36.713 20-APR-2009 11:43:42.287	RA2_ME__0PNPDK20090420_100336_000060062078_00194_37322_2334.N1 RA2_ME__0P.MPH.ABS_ORBIT=37322
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_114259_000059922078_00195_37323_2335.N1	20-APR-2009 11:42:59.955 20-APR-2009 13:22:52.161	RA2_ME__0PNPDK20090420_114259_000059922078_00195_37323_2335.N1 RA2_ME__0P.MPH.ABS_ORBIT=37323
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_132212_000059492078_00196_37324_2336.N1	20-APR-2009 13:22:12.057 20-APR-2009 15:01:20.817	RA2_ME__0PNPDK20090420_132212_000059492078_00196_37324_2336.N1 RA2_ME__0P.MPH.ABS_ORBIT=37324

Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_150038_000050662078_00197_37325_2337.N1	20-APR-2009 15:00:38.485 20-APR-2009 16:25:04.957	RA2_ME__0PNPDK20090420_150038_000050662078_00197_3732 RA2_ME__0P.MPH.ABS_ORBIT=37325
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_162912_000005002078_00198_37326_2338.N1	20-APR-2009 16:29:12.907 20-APR-2009 16:37:33.093	RA2_ME__0PNPDK20090420_162912_000005002078_00198_37326_2338.N1 RA2_ME__0P.MPH.ABS_ORBIT=37326
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_163558_000059672078_00198_37326_2339.N1	20-APR-2009 16:35:58.403 20-APR-2009 18:15:24.987	RA2_ME__0PNPDK20090420_163558_000059672078_00198_37326_2339.N1 RA2_ME__0P.MPH.ABS_ORBIT=37326
Product: RA2_ME__0P Filename: RA2_ME__0PNPDK20090420_181422_000061362078_00199_37327_2340.N1	20-APR-2009 18:14:22.603 20-APR-2009 19:56:38.515	RA2_ME__0PNPDK20090420_181422_000061362078_00199_37327_2340.N1 RA2_ME__0P.MPH.ABS_ORBIT=37327
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_195500_000040912078_00200_37328_8884.N1	20-APR-2009 19:55:00.483 20-APR-2009 21:03:11.091	RA2_ME__0PNPDE20090420_195500_000040912078_00200_37328_8884.N1 RA2_ME__0P.MPH.ABS_ORBIT=37328
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_210213_000063732078_00200_37328_8885.N1	20-APR-2009 21:02:13.163 20-APR-2009 22:48:26.357	RA2_ME__0PNPDE20090420_210213_000063732078_00200_37328_8885.N1 RA2_ME__0P.MPH.ABS_ORBIT=37328
Product: RA2_ME__0P Filename: RA2_ME__0PNPDE20090420_224725_000061112078_00201_37329_8886.N1	20-APR-2009 22:47:25.087 21-APR-2009 00:29:16.491	RA2_ME__0PNPDE20090420_224725_000061112078_00201_37329_8886.N1 RA2_ME__0P.MPH.ABS_ORBIT=37329

## Missing Products

### RA2\_CAL\_0P missing products

Gauge Value Segment (Start-Stop)

### DOR\_DOP\_0P missing products

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL DORIS.MISSING	Duration: 63.761732 s	20-APR-2009 00:58:49.887 20-APR-2009 00:59:53.649
MODE.NOMINAL DORIS.MISSING	Duration: 63.753914 s	20-APR-2009 03:50:58.744 20-APR-2009 03:52:02.498
MODE.NOMINAL DORIS.MISSING	Duration: 63.757820 s	20-APR-2009 05:31:55.799 20-APR-2009 05:32:59.557
MODE.NOMINAL DORIS.MISSING	Duration: 63.757821 s	20-APR-2009 07:13:56.624 20-APR-2009 07:15:00.382
MODE.NOMINAL DORIS.MISSING	Duration: 63.765624 s	20-APR-2009 08:19:49.656 20-APR-2009 08:20:53.422
MODE.NOMINAL DORIS.MISSING	Duration: 63.750008 s	20-APR-2009 10:01:50.450 20-APR-2009 10:02:54.200
MODE.NOMINAL DORIS.MISSING	Duration: 63.761718 s	20-APR-2009 11:41:43.700 20-APR-2009 11:42:47.462
MODE.NOMINAL DORIS.MISSING	Duration: 63.761729 s	20-APR-2009 13:20:33.236 20-APR-2009 13:21:36.998
MODE.NOMINAL DORIS.MISSING	Duration: 127.515640 s	20-APR-2009 14:58:19.030 20-APR-2009 15:00:26.545
MODE.NOMINAL DORIS.MISSING	Duration: 63.750008 s	20-APR-2009 18:12:46.801 20-APR-2009 18:13:50.551
MODE.NOMINAL DORIS.MISSING	Duration: 63.761724 s	20-APR-2009 19:53:43.852 20-APR-2009 19:54:47.614
MODE.NOMINAL DORIS.MISSING	Duration: 63.753918 s	20-APR-2009 21:00:40.634 20-APR-2009 21:01:44.388
MODE.NOMINAL DORIS.MISSING	Duration: 63.757822 s	20-APR-2009 22:45:52.705 20-APR-2009 22:46:56.463

**DOR\_NAV\_0P missing products**

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL DORIS.MISSING	Duration: 318.796919 s	20-APR-2009 00:55:06.731 20-APR-2009 01:00:25.528
MODE.NOMINAL DORIS.MISSING	Duration: 318.793008 s	20-APR-2009 02:09:29.821 20-APR-2009 02:14:48.614
MODE.NOMINAL DORIS.MISSING	Duration: 318.796913 s	20-APR-2009 03:45:08.068 20-APR-2009 03:50:26.865
MODE.NOMINAL DORIS.MISSING	Duration: 318.793007 s	20-APR-2009 05:26:05.127 20-APR-2009 05:31:23.920
MODE.NOMINAL DORIS.MISSING	Duration: 318.793008 s	20-APR-2009 07:07:02.191 20-APR-2009 07:12:20.984
MODE.NOMINAL DORIS.MISSING	Duration: 318.792998 s	20-APR-2009 08:10:47.707 20-APR-2009 08:16:06.500
MODE.NOMINAL DORIS.MISSING	Duration: 318.796913 s	20-APR-2009 09:57:03.528 20-APR-2009 10:02:22.325
MODE.NOMINAL DORIS.MISSING	Duration: 318.785187 s	20-APR-2009 11:32:41.763 20-APR-2009 11:38:00.548
MODE.NOMINAL DORIS.MISSING	Duration: 318.796916 s	20-APR-2009 13:13:38.806 20-APR-2009 13:18:57.603
MODE.NOMINAL DORIS.MISSING	Duration: 318.785195 s	20-APR-2009 14:54:35.881 20-APR-2009 14:59:54.667
MODE.NOMINAL DORIS.MISSING	Duration: 318.789097 s	20-APR-2009 16:30:14.144 20-APR-2009 16:35:32.933
MODE.NOMINAL DORIS.MISSING	Duration: 318.793006 s	20-APR-2009 18:05:52.359 20-APR-2009 18:11:11.152
MODE.NOMINAL DORIS.MISSING	Duration: 318.789099 s	20-APR-2009 19:46:49.426 20-APR-2009 19:52:08.216
MODE.NOMINAL DORIS.MISSING	Duration: 318.785198 s	20-APR-2009 20:55:53.728 20-APR-2009 21:01:12.513

**MWR\_NL\_0P missing products**

Gauge	Value	Segment (Start-Stop)
MODE.NOMINAL MWR.MISSING	Duration: 24.000003 s	20-APR-2009 03:52:34.353 20-APR-2009 03:52:58.353
MODE.NOMINAL MWR.MISSING	Duration: 23.996097 s	20-APR-2009 05:33:22.518 20-APR-2009 05:33:46.514
MODE.NOMINAL MWR.MISSING	Duration: 23.999995 s	20-APR-2009 11:42:35.126 20-APR-2009 11:42:59.126
MODE.NOMINAL MWR.MISSING	Duration: 23.996098 s	20-APR-2009 13:21:47.295 20-APR-2009 13:22:11.291

**RA2\_ME\_0P missing products**

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 11.370521 s	20-APR-2009 16:25:04.957 20-APR-2009 16:25:16.327

MODE.MEASUREMENT	Duration: 79.236986 s	20-APR-2009 16:27:53.670
RA2.MISSING		20-APR-2009 16:29:12.907

## 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

Gauge Segment (Start-Stop) Explicit Reference

## Duplicates

### 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

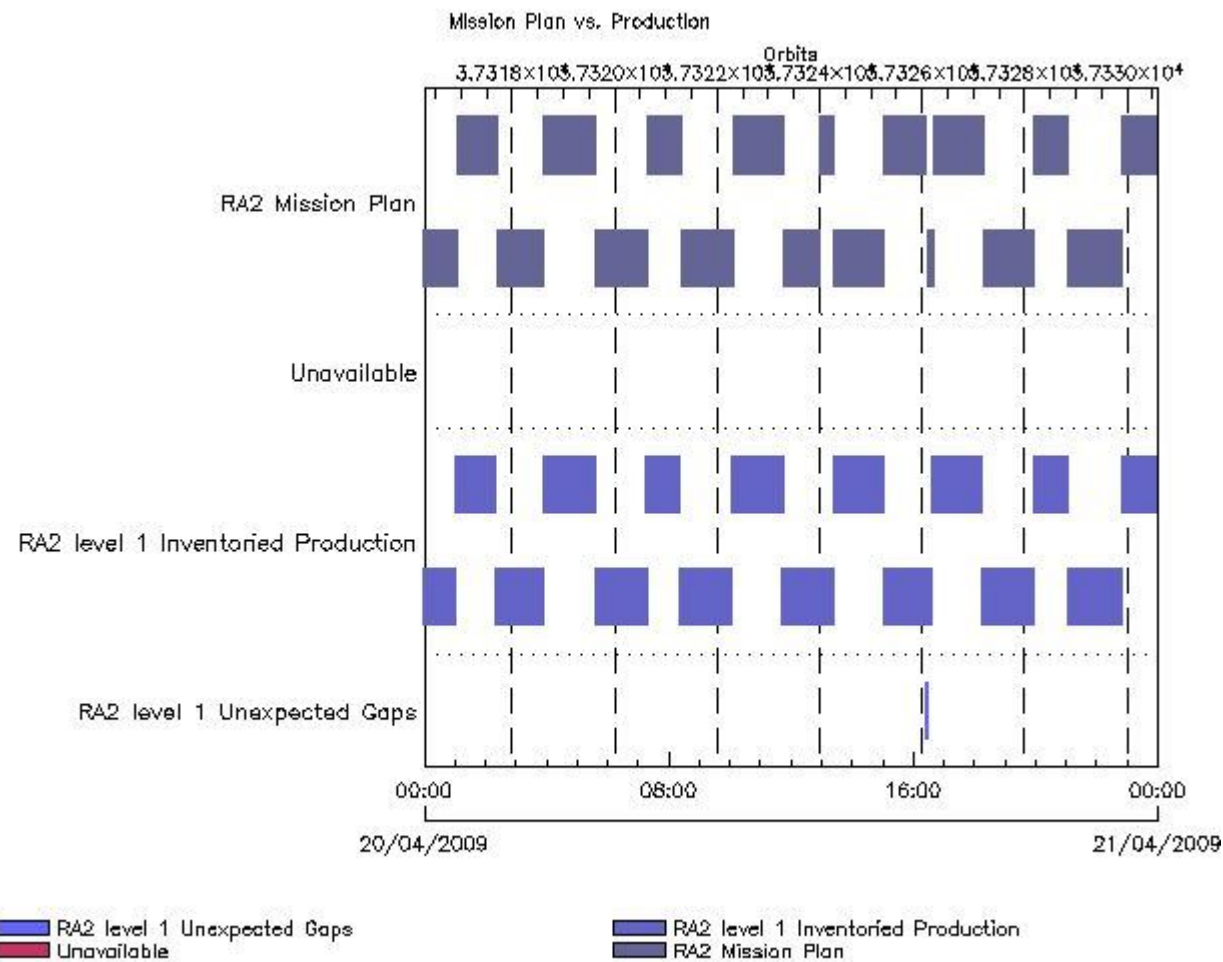
### MWR\_NL\_0P duplicates



Gauge	Segment (Start-Stop)	Explicit Reference
	RA2_ME__0P	duplicates

Gauge	Segment (Start-Stop)	Explicit Reference
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# Mission Plan vs. Production (level 1)



## Mission Plan (extracted from DMOP)

Gauge	Segment (Start-Stop)
MODE.MEASUREMENT RA2.ACQ_PLAN	19-APR-2009 23:22:16.913 20-APR-2009 16:25:16.327
MODE.CALIBRATION RA2.ACQ_PLAN	20-APR-2009 16:25:20.838 20-APR-2009 16:27:49.159
MODE.MEASUREMENT RA2.ACQ_PLAN	20-APR-2009 16:27:53.670 21-APR-2009 00:31:18.244

## Inventoried Products

### RA2\_MW\_\_1P products

Gauge	Segment (Start-Stop)	Explicit Reference
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Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090419_231856_000061732078_00187_37315_1312.N1	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049	RA2_MW__1PNPDE20090419_231856_000061732078_00187_37315 RA2_MW__1P.MPH.ABS_ORBIT=37315
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699	RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1 RA2_MW__1P.MPH.ABS_ORBIT=37316
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549	RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1 RA2_MW__1P.MPH.ABS_ORBIT=37317
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481	RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1 RA2_MW__1P.MPH.ABS_ORBIT=37318
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315	RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1 RA2_MW__1P.MPH.ABS_ORBIT=37319
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191	RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1 RA2_MW__1P.MPH.ABS_ORBIT=37320
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129	RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1 RA2_MW__1P.MPH.ABS_ORBIT=37321
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371	RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1 RA2_MW__1P.MPH.ABS_ORBIT=37322
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245	RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1 RA2_MW__1P.MPH.ABS_ORBIT=37323
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901	RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1 RA2_MW__1P.MPH.ABS_ORBIT=37324
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040	RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1 RA2_MW__1P.MPH.ABS_ORBIT=37325
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177	RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1 RA2_MW__1P.MPH.ABS_ORBIT=37326
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071	RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1 RA2_MW__1P.MPH.ABS_ORBIT=37326
Product: RA2_MW__1P Filename: RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599	RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1 RA2_MW__1P.MPH.ABS_ORBIT=37327
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175	RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1 RA2_MW__1P.MPH.ABS_ORBIT=37328
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440	RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1 RA2_MW__1P.MPH.ABS_ORBIT=37328
Product: RA2_MW__1P Filename: RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574	RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1 RA2_MW__1P.MPH.ABS_ORBIT=37329

## Missing Products

### RA2\_MW\_\_1P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 10.287027 s	20-APR-2009 16:25:06.040 20-APR-2009 16:25:16.327
MODE.MEASUREMENT RA2.MISSING	Duration: 79.262211 s	20-APR-2009 16:27:53.670 20-APR-2009 16:29:12.932

## Unplanned Products

### RA2\_MW\_\_1P unplanned products

Overlaps

Gauge Segment (Start-Stop)

RA2\_MW\_\_1P overlaps

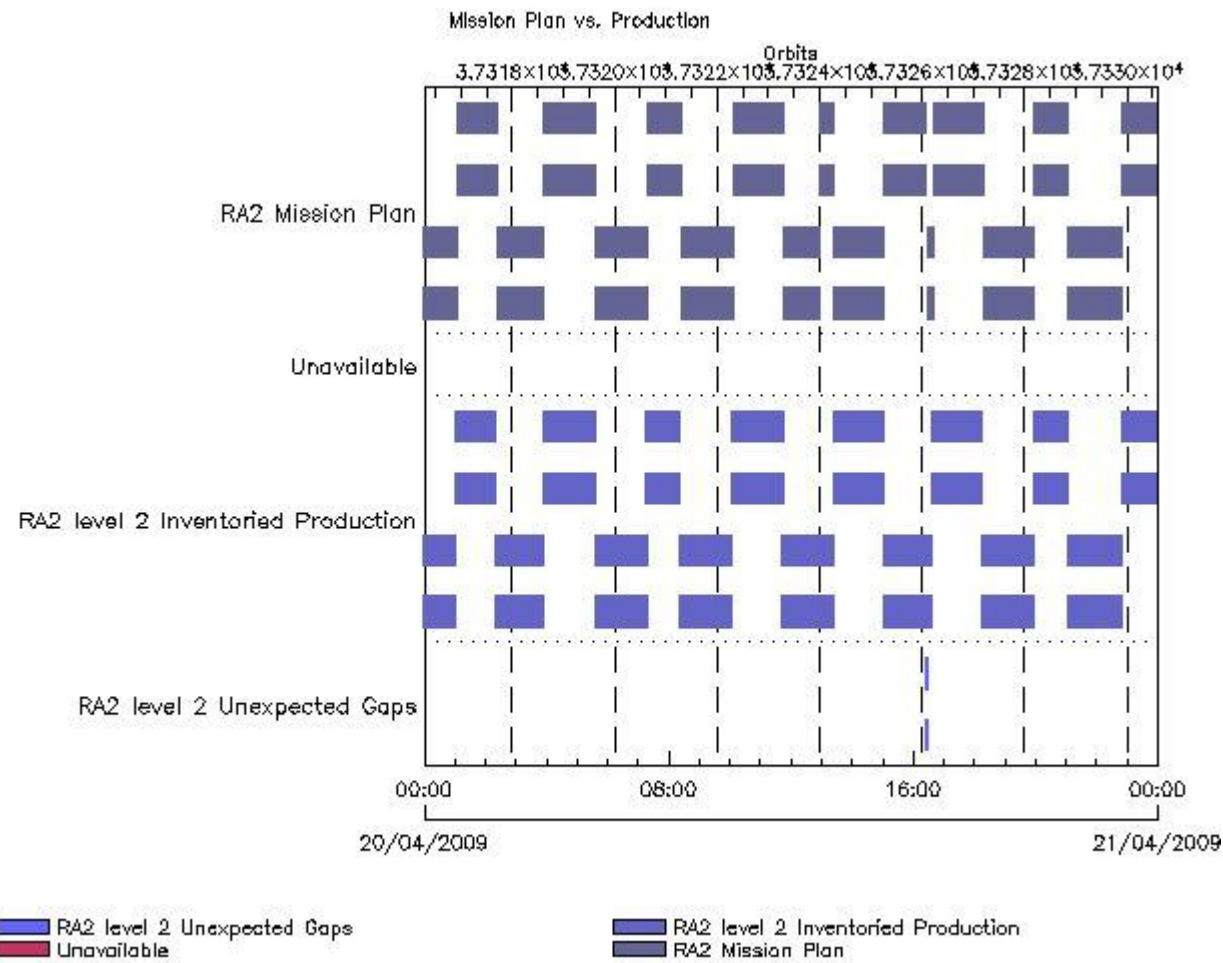
Gauge Segment (Start-Stop) Explicit Reference

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	19-APR-2009 23:22:16.913 20-APR-2009 16:25:16.327
MODE.CALIBRATION RA2.ACQ_PLAN	20-APR-2009 16:25:20.838 20-APR-2009 16:27:49.159

## Inventoried Products

### RA2\_FGD\_2P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049	RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37315
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699	RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37316
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549	RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37317
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481	RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37318
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315	RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37319
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191	RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37320
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129	RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37321
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371	RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37322
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245	RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37323
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901	RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37324
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040	RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37325
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177	RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37326
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071	RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37326
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599	RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37327
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175	RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37328
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440	RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37328
Product: RA2_FGD_2P Filename: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574	RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1 RA2_FGD_2P.MPH.ABS_ORBIT=37329

### RA2\_WWV\_2P products

Gauge	Segment (Start-Stop)	Explicit Reference
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049	RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37315

Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699	RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316 RA2_WWV_2P.MPH.ABS_ORBIT=37316
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549	RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37317
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481	RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37318
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315	RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37319
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191	RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37320
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129	RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37321
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371	RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37322
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245	RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37323
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901	RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37324
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040	RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37325
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177	RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37326
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071	RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37326
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599	RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37327
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175	RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37328
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440	RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37328
Product: RA2_WWV_2P Filename: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574	RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1 RA2_WWV_2P.MPH.ABS_ORBIT=37329

## Missing Products

### RA2\_FGD\_2P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 10.287027 s	20-APR-2009 16:25:06.040 20-APR-2009 16:25:16.327
MODE.MEASUREMENT RA2.MISSING	Duration: 79.262211 s	20-APR-2009 16:27:53.670 20-APR-2009 16:29:12.932

### RA2\_WWV\_2P missing products

Gauge	Value	Segment (Start-Stop)
MODE.MEASUREMENT RA2.MISSING	Duration: 10.287027 s	20-APR-2009 16:25:06.040 20-APR-2009 16:25:16.327
MODE.MEASUREMENT RA2.MISSING	Duration: 79.262211 s	20-APR-2009 16:27:53.670 20-APR-2009 16:29:12.932

## 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

RA2\_WWV\_2P duplicates

Gauge Segment (Start-Stop) Explicit Reference

# ADF usage

RA2\_CAL\_0P: ADF usage

New ADFs

Gauge Value Segment (Start-Stop) Explicit Reference

DOR\_DOP\_0P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_DOR_DOP_0P	new ADF: AUX_FPO_AXVPDS20090420_010112_20090419_182937_20090429_213627	20-APR-2009 00:59:53.649 20-APR-2009 00:59:53.649	Product: DOR_DOP_0PNPDE20090420_005953_000047182078_00188_37316_8194.N1

DSD: ORBIT_STATE_VECTOR_FILE PCF_DOR_DOP_0P	new ADF: AUX_FPO_AXVPDS20090420_130113_20090420_075424_20090429_195551	20-APR-2009 13:21:36.998 20-APR-2009 13:21:36.998	Product: DOR_DOP_0PNPDK20090420_132136_000058022078_00196_37324_0541.N1
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### DOR\_NAV\_0P: ADF usage

#### New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_DOR_NAV_0P	new ADF: AUX_FPO_AXVPDS20090420_010112_20090419_182937_20090429_213627	20-APR-2009 01:00:25.528 20-APR-2009 01:00:25.528	Product: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1
DSD: ORBIT_STATE_VECTOR_FILE PCF_DOR_NAV_0P	new ADF: AUX_FPO_AXVPDS20090420_130113_20090420_075424_20090429_195551	20-APR-2009 13:18:57.603 20-APR-2009 13:18:57.603	Product: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1

### MWR\_NL\_\_0P: ADF usage

#### New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_MWR_NL__0P	new ADF: AUX_FPO_AXVPDS20090420_010112_20090419_182937_20090429_213627	20-APR-2009 01:00:34.063 20-APR-2009 01:00:34.063	Product: MWR_NL__0PNPDE20090420_010034_000047282078_00188_37316_8234.N1
DSD: ORBIT_STATE_VECTOR_FILE PCF_MWR_NL__0P	new ADF: AUX_FPO_AXVPDS20090420_130113_20090420_075424_20090429_195551	20-APR-2009 13:22:11.291 20-APR-2009 13:22:11.291	Product: MWR_NL__0PNPDK20090420_132211_000059042078_00196_37324_0441.N1

**RA2\_ME\_\_0P: ADF usage**
**New ADFs**

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: ORBIT_STATE_VECTOR_FILE PCF_RA2_ME__0P	new ADF: AUX_FPO_AXVPDS20090420_010112_20090419_182937_20090429_213627	20-APR-2009 01:00:45.582 20-APR-2009 01:00:45.582	Product: RA2_ME__0PNPDE20090420_010045_000047692078_00188_37316_8880.N1
DSD: ORBIT_STATE_VECTOR_FILE PCF_RA2_ME__0P	new ADF: AUX_FPO_AXVPDS20090420_130113_20090420_075424_20090429_195551	20-APR-2009 13:22:12.057 20-APR-2009 13:22:12.057	Product: RA2_ME__0PNPDK20090420_132212_000059492078_00196_37324_2336.N1

**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 18-FEB-2009 03:00:02.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_IFA_AX.INFO PCF_IECF	RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_IFB_AX.INFO PCF_IECF	RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000



RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090326_133847_20090326_000000_20100101_000000	Corresponding to date 27-MAR-2009 03:00:00.000

Differences with IECF list

Gauge Value Explicit Reference

RA2\_FGD\_2P: ADF usage

New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1	20-APR-2009 01:00:45.607 20-APR-2009 01:00:45.607	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1	20-APR-2009 02:19:13.371 20-APR-2009 02:19:13.371	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: NOT USED	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1

DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	20-APR-2009 05:33:59.231 20-APR-2009 05:33:59.231	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1	20-APR-2009 05:33:59.231 20-APR-2009 05:33:59.231	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1	20-APR-2009 07:15:33.925 20-APR-2009 07:15:33.925	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1	20-APR-2009 08:21:16.371 20-APR-2009 08:21:16.371	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1

DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1	20-APR-2009 11:42:59.980 20-APR-2009 11:42:59.980	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1	20-APR-2009 13:22:12.082 20-APR-2009 13:22:12.082	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1

DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1	20-APR-2009 16:35:58.428 20-APR-2009 16:35:58.428	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1	20-APR-2009 18:14:22.628 20-APR-2009 18:14:22.628	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1	20-APR-2009 19:55:00.508 20-APR-2009 19:55:00.508	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_182114_20090421_030000_20090421_150000	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1

DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	new ADF: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1	20-APR-2009 22:47:25.112 20-APR-2009 22:47:25.112	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1

**Current ADFs (from IECF list)**

Gauge	Value	Explicit Reference
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000

RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20090317_182707_20020101_000000_20100301_000000	Corresponding to date 18-MAR-2009 03:00:01.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090326_133847_20090326_000000_20100101_000000	Corresponding to date 27-MAR-2009 03:00:00.000
RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20090417_110409_20020101_000000_20090516_235959	Corresponding to date 18-APR-2009 03:00:02.000

#### Differences with IECF list

Gauge	Value	Explicit Reference
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090419_231856_000061732078_00187_37315_1312.N1	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064112_20090419_150000_20090420_030000	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1

DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187.
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090419_231409_000060572078_00187_37315_7785.N1	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064112_20090419_150000_20090420_030000	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1

DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189.
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064112_20090419_150000_20090420_030000	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1



DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9493.N1	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1

DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193.
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1

DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1

DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1

DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1

DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37320_0298.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1

DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_182114_20090421_030000_20090421_150000	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1
DSD: DORIS_IONO PCF_RA2_FGD_2P	Filename: RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_182114_20090421_030000_20090421_150000	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1

DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_FGD_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: RA2_USO_DATA PCF_RA2_FGD_2P	Filename: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_FGD_2P	Filename:	Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1

## RA2\_WWV\_2P: ADF usage

### New ADFs

Gauge	Value	Segment (Start-Stop)	Explicit Reference
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1	20-APR-2009 01:00:45.607 20-APR-2009 01:00:45.607	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1	20-APR-2009 01:00:45.607 20-APR-2009 01:00:45.607	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1	20-APR-2009 02:19:13.371 20-APR-2009 02:19:13.371	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1



DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1	20-APR-2009 02:19:13.371 20-APR-2009 02:19:13.371	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: NOT USED	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1	20-APR-2009 03:53:00.185 20-APR-2009 03:53:00.185	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	20-APR-2009 05:33:59.231 20-APR-2009 05:33:59.231	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1

DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1	20-APR-2009 05:33:59.231 20-APR-2009 05:33:59.231	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1	20-APR-2009 05:33:59.231 20-APR-2009 05:33:59.231	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1	20-APR-2009 07:15:33.925 20-APR-2009 07:15:33.925	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1	20-APR-2009 07:15:33.925 20-APR-2009 07:15:33.925	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1	20-APR-2009 08:21:16.371 20-APR-2009 08:21:16.371	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1	20-APR-2009 08:21:16.371 20-APR-2009 08:21:16.371	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1

DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1	20-APR-2009 10:03:36.738 20-APR-2009 10:03:36.738	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1	20-APR-2009 11:42:59.980 20-APR-2009 11:42:59.980	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1	20-APR-2009 11:42:59.980 20-APR-2009 11:42:59.980	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1	20-APR-2009 13:22:12.082 20-APR-2009 13:22:12.082	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1

DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1	20-APR-2009 13:22:12.082 20-APR-2009 13:22:12.082	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	20-APR-2009 15:00:38.510 20-APR-2009 15:00:38.510	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1	20-APR-2009 16:29:12.932 20-APR-2009 16:29:12.932	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1

DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1	20-APR-2009 16:35:58.428 20-APR-2009 16:35:58.428	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1	20-APR-2009 16:35:58.428 20-APR-2009 16:35:58.428	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1	20-APR-2009 18:14:22.628 20-APR-2009 18:14:22.628	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1	20-APR-2009 18:14:22.628 20-APR-2009 18:14:22.628	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1	20-APR-2009 19:55:00.508 20-APR-2009 19:55:00.508	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1	20-APR-2009 19:55:00.508 20-APR-2009 19:55:00.508	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_182114_20090421_030000_20090421_150000	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1

DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	new ADF: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1	20-APR-2009 21:02:13.188 20-APR-2009 21:02:13.188	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	new ADF: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1	20-APR-2009 22:47:25.112 20-APR-2009 22:47:25.112	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	new ADF: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1	20-APR-2009 22:47:25.112 20-APR-2009 22:47:25.112	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1

**Current ADFs (from IECF list)**

Gauge	Value	Explicit Reference
MWR_SLT_AX.INFO PCF_IECF	MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
AUX_ATT_AX.INFO PCF_IECF	AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_PLA_AX.INFO PCF_IECF	RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000

RA2_CON_AX.INFO PCF_IECF	RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_CHD_AX.INFO PCF_IECF	RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_CON_AX.INFO PCF_IECF	MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_CHD_AX.INFO PCF_IECF	MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
MWR_LSF_AX.INFO PCF_IECF	MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_MET_AX.INFO PCF_IECF	RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_CST_AX.INFO PCF_IECF	RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_ICT_AX.INFO PCF_IECF	RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_DIP_AX.INFO PCF_IECF	RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_IOC_AX.INFO PCF_IECF	RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_OT1_AX.INFO PCF_IECF	RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_OT2_AX.INFO PCF_IECF	RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_GEO_AX.INFO PCF_IECF	RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_MSS_AX.INFO PCF_IECF	RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000	Corresponding to date 18-FEB-2009 03:00:02.000
RA2_USO_AX.INFO PCF_IECF	RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SOI_AX.INFO PCF_IECF	RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SSB_AX.INFO PCF_IECF	RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SET_AX.INFO PCF_IECF	RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_TLD_AX.INFO PCF_IECF	RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SL1_AX.INFO PCF_IECF	RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SL2_AX.INFO PCF_IECF	RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000	Corresponding to date 01-MAR-2009 03:00:02.000
RA2_SOL_AX.INFO PCF_IECF	RA2_SOL_AXVIEC20090317_182707_20020101_000000_20100301_000000	Corresponding to date 18-MAR-2009 03:00:01.000
RA2_IFF_AX.INFO PCF_IECF	RA2_IFF_AXVIEC20090326_133847_20090326_000000_20100101_000000	Corresponding to date 27-MAR-2009 03:00:00.000
RA2_POL_AX.INFO PCF_IECF	RA2_POL_AXVIEC20090417_110409_20020101_000000_20090516_235959	Corresponding to date 18-APR-2009 03:00:02.000

Differences with IECF list

Gauge	Value	Explicit Reference
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090419_231856_000061732078_00187_37315_1312.N1	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064112_20090419_150000_20090420_030000	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090419_231409_000060572078_00187_37315_7785.N1	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1



DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188.
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064112_20090419_150000_20090420_030000	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064112_20090419_150000_20090420_030000	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1

DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1

DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1

DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193.
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_064113_20090419_210000_20090420_090000	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1

DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194.
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1

DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196.
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090419_184111_20090420_030000_20090420_150000	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
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DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1

DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198.
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
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DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1	Product: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1
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DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1

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DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1
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DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
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DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT  PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1

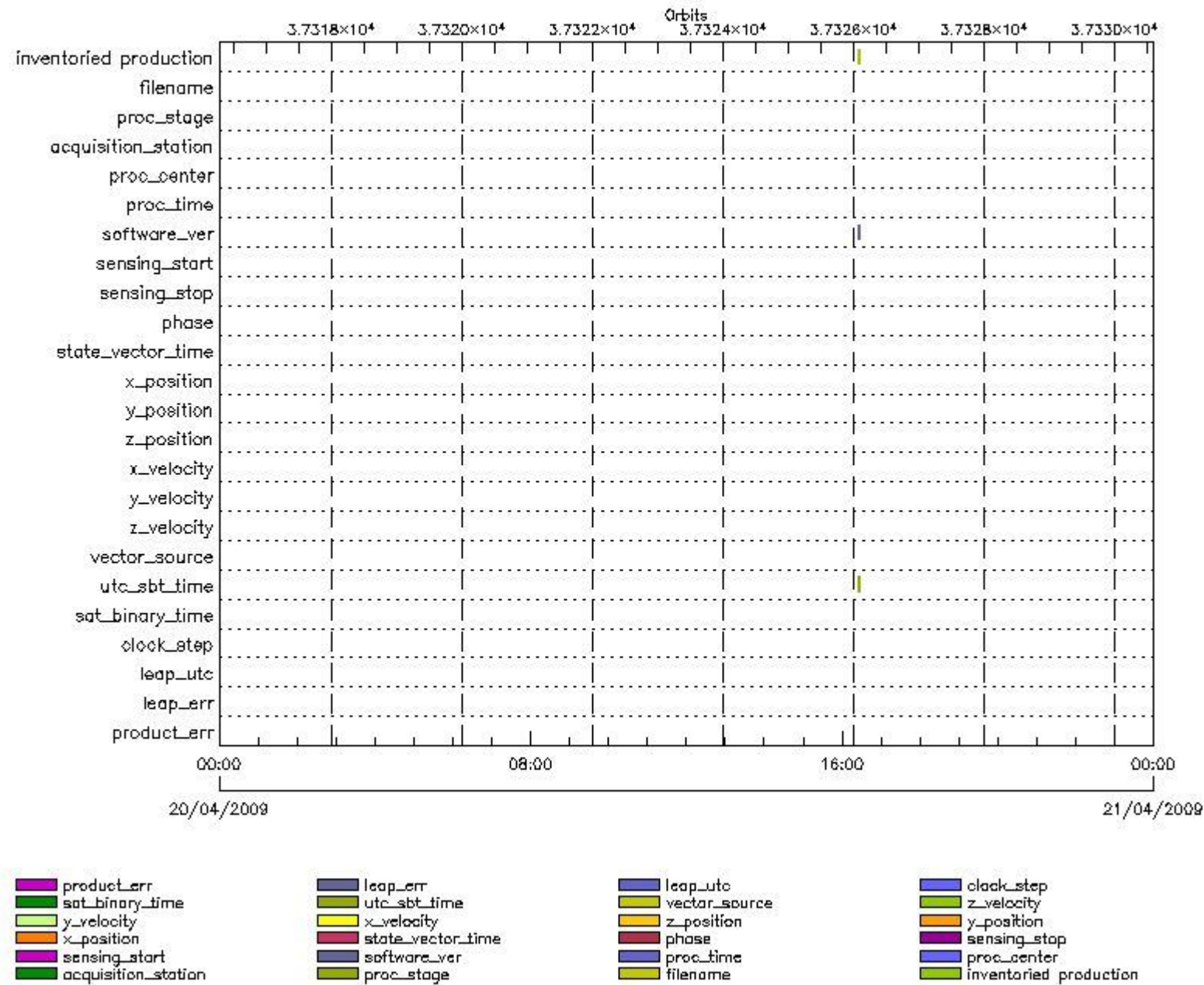


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DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_090000_20090420_210000	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
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DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1	Product: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1
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DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_182114_20090421_030000_20090421_150000	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
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DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1

DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200.
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1
DSD: DORIS_IONO PCF_RA2_WWV_2P	Filename: RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: METEO_GRID_POINTS_ALTITUDE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: MWR_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_182114_20090421_030000_20090421_150000	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: OCEAN_ICE2_SYSTEM_FILE PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: OCEAN_TIDE_HARMONIC_COEF PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: OCEAN_TIDE_ORTHOWEIGHTS PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: RA2_CHARACTERISATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064113_20090420_210000_20090421_090000	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: RA2_CONFIGURATION_DATA PCF_RA2_WWV_2P	Filename: AUX_ECF_AXNECM20090420_064112_20090420_150000_20090421_030000	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: RA2_CONSTANT_DATA PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: RA2_IF_MASK_FLIGHT_DATA PCF_RA2_WWV_2P	Filename: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: RA2_USO_DATA PCF_RA2_WWV_2P	Filename: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1
DSD: SOLAR_ACTIVITY_INDEX_PREDICT PCF_RA2_WWV_2P	Filename:	Product: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1

## 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	20-APR-2009 16:25:16.533
Filename: RA2_CAL_0PNPDK20090420_162516_000001522078_00198_37326_1365.N1;	20-APR-2009 16:27:48.037

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)

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. 20-APR-2009 11:37:45.270589	20-APR-2009 16:25:16.533
Filename: RA2_CAL_0PNPDK20090420_162516_000001522078_00198_37326_1365.N1;	20-APR-2009 16:27:48.037

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)

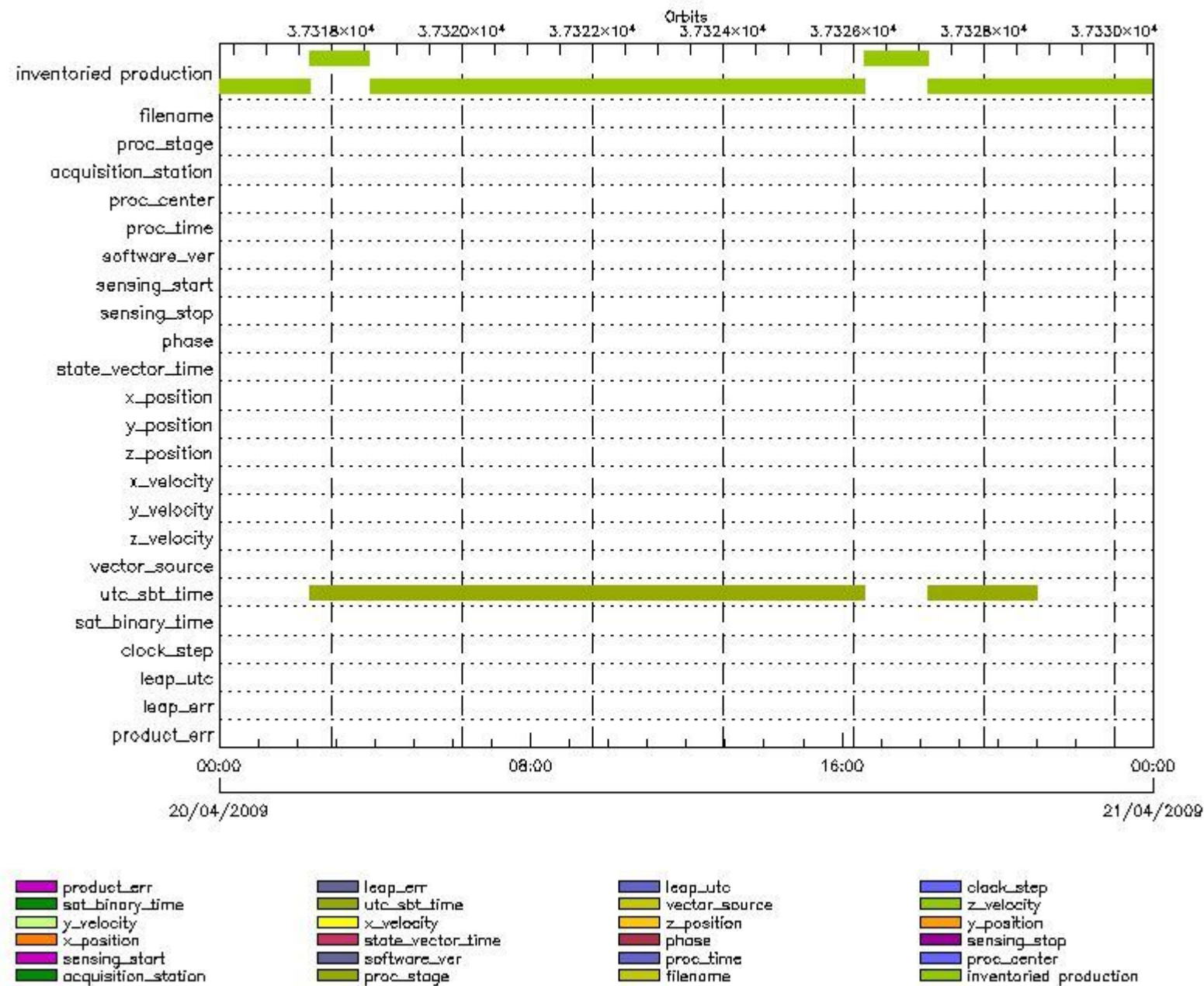
RA2\_CAL\_0P products with leap err set

Gauge Segment (Start-Stop)

RA2\_CAL\_0P products with product err set

Gauge Segment (Start-Stop)

MPH Errors for DOR\_DOP\_0P



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**

<b>Gauge</b>	<b>Segment (Start-Stop)</b>
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_DOP_0PNPDE20090420_021831_000055472078_00189_37317_8195.N1;	20-APR-2009 02:18:31.774 20-APR-2009 03:50:58.744
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_DOP_0PNPDE20090420_035202_000059932078_00190_37318_8196.N1;	20-APR-2009 03:52:02.498 20-APR-2009 05:31:55.799
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_DOP_0PNPDE20090420_053259_000060572078_00191_37319_8197.N1;	20-APR-2009 05:32:59.557 20-APR-2009 07:13:56.624
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_DOP_0PNPDK20090420_071500_000038892078_00192_37320_0537.N1;	20-APR-2009 07:15:00.382 20-APR-2009 08:19:49.656
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: DOR_DOP_0PNPDK20090420_082053_000060572078_00193_37321_0538.N1;	20-APR-2009 08:20:53.422 20-APR-2009 10:01:50.450
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: DOR_DOP_0PNPDK20090420_100254_000059302078_00194_37322_0539.N1;	20-APR-2009 10:02:54.200 20-APR-2009 11:41:43.700
Warning: Wrong UTC SBT time format. 20-APR-2009 09:58:17.269864 Filename: DOR_DOP_0PNPDK20090420_114247_000058662078_00195_37323_0540.N1;	20-APR-2009 11:42:47.462 20-APR-2009 13:20:33.236
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: DOR_DOP_0PNPDK20090420_132136_000058022078_00196_37324_0541.N1;	20-APR-2009 13:21:36.998 20-APR-2009 14:58:19.030
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: DOR_DOP_0PNPDK20090420_150026_000056752078_00197_37325_0542.N1;	20-APR-2009 15:00:26.545 20-APR-2009 16:35:01.054
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: DOR_DOP_0PNPDK20090420_181350_000059932078_00199_37327_0544.N1;	20-APR-2009 18:13:50.551 20-APR-2009 19:53:43.852
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: DOR_DOP_0PNPDE20090420_195447_000039532078_00200_37328_8198.N1;	20-APR-2009 19:54:47.614 20-APR-2009 21:00:40.634

**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)**

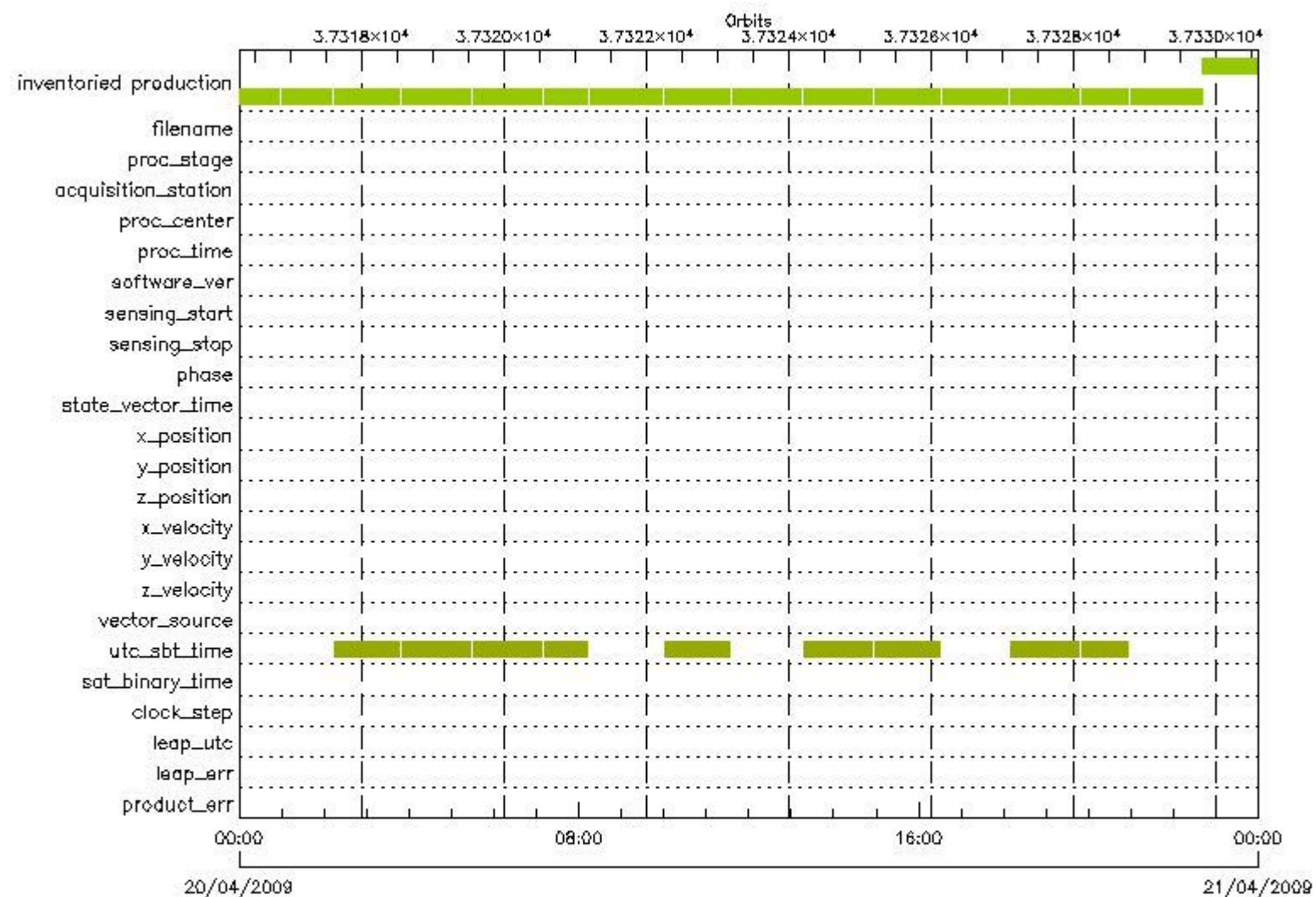
**DOR\_DOP\_0P products with leap err set**

**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**

<b>Gauge</b>	<b>Segment (Start-Stop)</b>
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1;	20-APR-2009 02:14:48.614 20-APR-2009 03:45:08.068
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1;	20-APR-2009 03:50:26.865 20-APR-2009 05:26:05.127
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1;	20-APR-2009 05:31:23.920 20-APR-2009 07:07:02.191
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37320_9819.N1;	20-APR-2009 07:12:20.984 20-APR-2009 08:10:47.707
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1;	20-APR-2009 10:02:22.325 20-APR-2009 11:32:41.763

Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1;	20-APR-2009 13:18:57.603 20-APR-2009 14:54:35.881
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1;	20-APR-2009 14:59:54.667 20-APR-2009 16:30:14.144
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1;	20-APR-2009 18:11:11.152 20-APR-2009 19:46:49.426
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1;	20-APR-2009 19:52:08.216 20-APR-2009 20:55:53.728

**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)

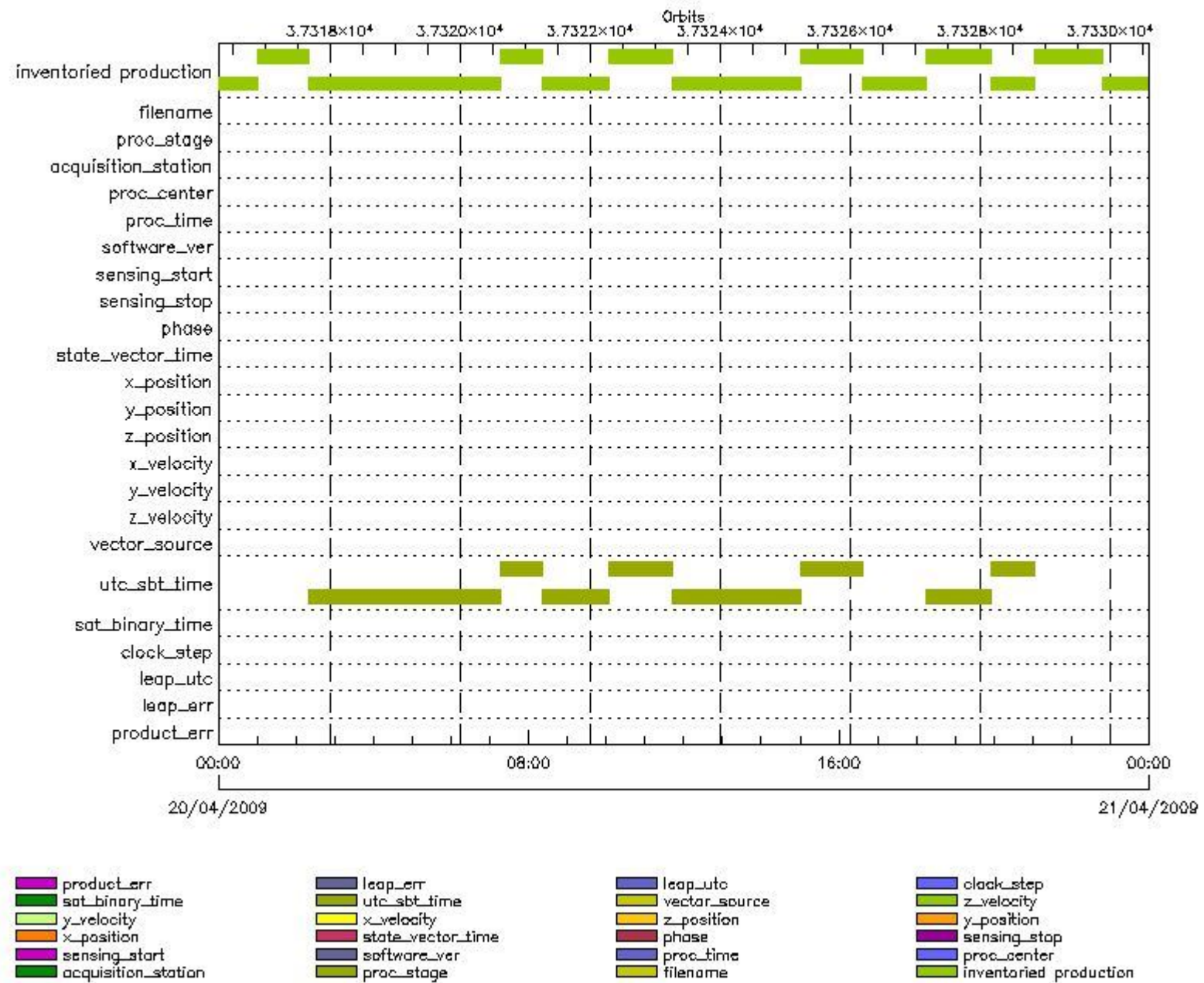
DOR\_NAV\_0P products with leap err set

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. 19-APR-2009 23:48:51.265453 Filename: MWR_NL__0PNPDE20090420_021858_000056162078_00189_37317_8235.N1;	20-APR-2009 02:18:58.192 20-APR-2009 03:52:34.353
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: MWR_NL__0PNPDE20090420_035258_000060242078_00190_37318_8236.N1;	20-APR-2009 03:52:58.353 20-APR-2009 05:33:22.518
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: MWR_NL__0PNPDE20090420_053346_000060962078_00191_37319_8237.N1;	20-APR-2009 05:33:46.514 20-APR-2009 07:15:22.691
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: MWR_NL__0PNPDK20090420_071522_000039362078_00192_37320_0437.N1;	20-APR-2009 07:15:22.691 20-APR-2009 08:20:58.793
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: MWR_NL__0PNPDK20090420_082058_000061442078_00193_37321_0438.N1;	20-APR-2009 08:20:58.793 20-APR-2009 10:03:22.969

Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: MWR_NL__OPNPDK20090420_100322_000059522078_00194_37322_0439.N1;	20-APR-2009 10:03:22.969 20-APR-2009 11:42:35.126
Warning: Wrong UTC SBT time format. 20-APR-2009 09:58:17.269864 Filename: MWR_NL__OPNPDK20090420_114259_000059282078_00195_37323_0440.N1;	20-APR-2009 11:42:59.126 20-APR-2009 13:21:47.295
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: MWR_NL__OPNPDK20090420_132211_000059042078_00196_37324_0441.N1;	20-APR-2009 13:22:11.291 20-APR-2009 15:00:35.452
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: MWR_NL__OPNPDK20090420_150035_000057602078_00197_37325_0442.N1;	20-APR-2009 15:00:35.452 20-APR-2009 16:36:35.613
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: MWR_NL__OPNPDK20090420_181411_000060962078_00199_37327_0444.N1;	20-APR-2009 18:14:11.777 20-APR-2009 19:55:47.942
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: MWR_NL__OPNPDE20090420_195459_000040322078_00200_37328_8238.N1;	20-APR-2009 19:54:59.946 20-APR-2009 21:02:12.064

**MWR\_NL\_\_OP products with satellite binary time out-of-range**

Gauge Segment (Start-Stop)

MWR\_NL\_\_OP products with wrong clock step

Gauge Segment (Start-Stop)

MWR\_NL\_\_OP products with leap utc set to blank

Gauge Segment (Start-Stop)

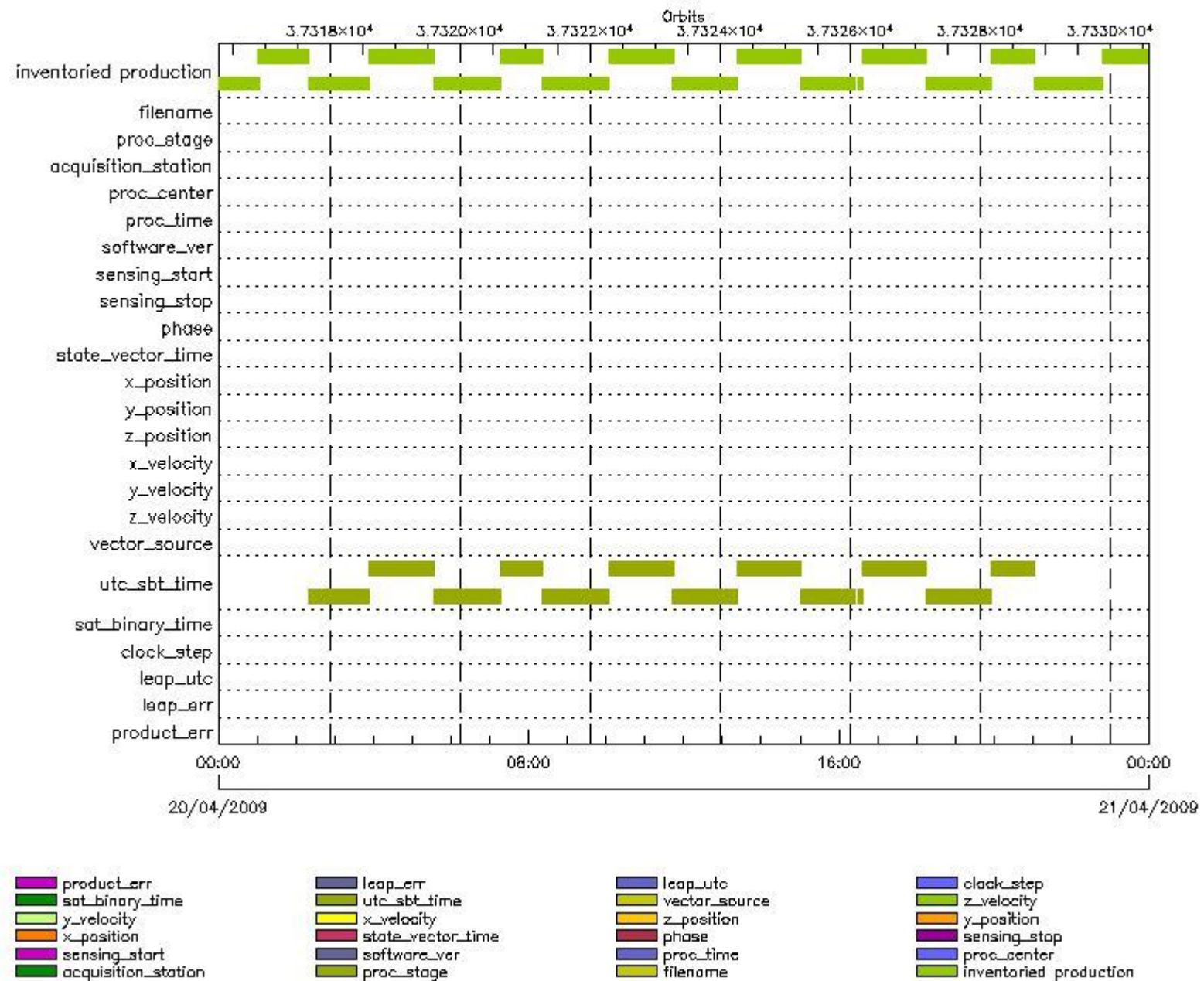
MWR\_NL\_\_OP products with leap err set

Gauge Segment (Start-Stop)

MWR\_NL\_\_OP products with product err set

Gauge Segment (Start-Stop)

**MPH Errors for RA2\_ME\_\_OP**



## 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)

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)
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_ME__0PNPDE20090420_021913_000056592078_00189_37317_8881.N1;	20-APR-2009 02:19:13.346 20-APR-2009 03:53:32.466
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_ME__0PNPDE20090420_035300_000060902078_00190_37318_8882.N1;	20-APR-2009 03:53:00.160 20-APR-2009 05:34:30.397
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_ME__0PNPDE20090420_053359_000061372078_00191_37319_8883.N1;	20-APR-2009 05:33:59.205 20-APR-2009 07:16:16.231
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_ME__0PNPDK20090420_071533_000039792078_00192_37320_2332.N1;	20-APR-2009 07:15:33.899 20-APR-2009 08:21:53.107
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_ME__0PNPDK20090420_082116_000061832078_00193_37321_2333.N1;	20-APR-2009 08:21:16.345 20-APR-2009 10:04:19.045

Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_ME__0PNPDK20090420_100336_000060062078_00194_37322_2334.N1;	20-APR-2009 10:03:36.713 20-APR-2009 11:43:42.287
Warning: Wrong UTC SBT time format. 20-APR-2009 09:58:17.269864 Filename: RA2_ME__0PNPDK20090420_114259_000059922078_00195_37323_2335.N1;	20-APR-2009 11:42:59.955 20-APR-2009 13:22:52.161
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_ME__0PNPDK20090420_132212_000059492078_00196_37324_2336.N1;	20-APR-2009 13:22:12.057 20-APR-2009 15:01:20.817
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_ME__0PNPDK20090420_150038_000050662078_00197_37325_2337.N1;	20-APR-2009 15:00:38.485 20-APR-2009 16:25:04.957
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_ME__0PNPDK20090420_162912_000005002078_00198_37326_2338.N1;	20-APR-2009 16:29:12.907 20-APR-2009 16:37:33.093
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_ME__0PNPDK20090420_163558_000059672078_00198_37326_2339.N1;	20-APR-2009 16:35:58.403 20-APR-2009 18:15:24.987
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_ME__0PNPDK20090420_181422_000061362078_00199_37327_2340.N1;	20-APR-2009 18:14:22.603 20-APR-2009 19:56:38.515
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: RA2_ME__0PNPDE20090420_195500_000040912078_00200_37328_8884.N1;	20-APR-2009 19:55:00.483 20-APR-2009 21:03:11.091

**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**

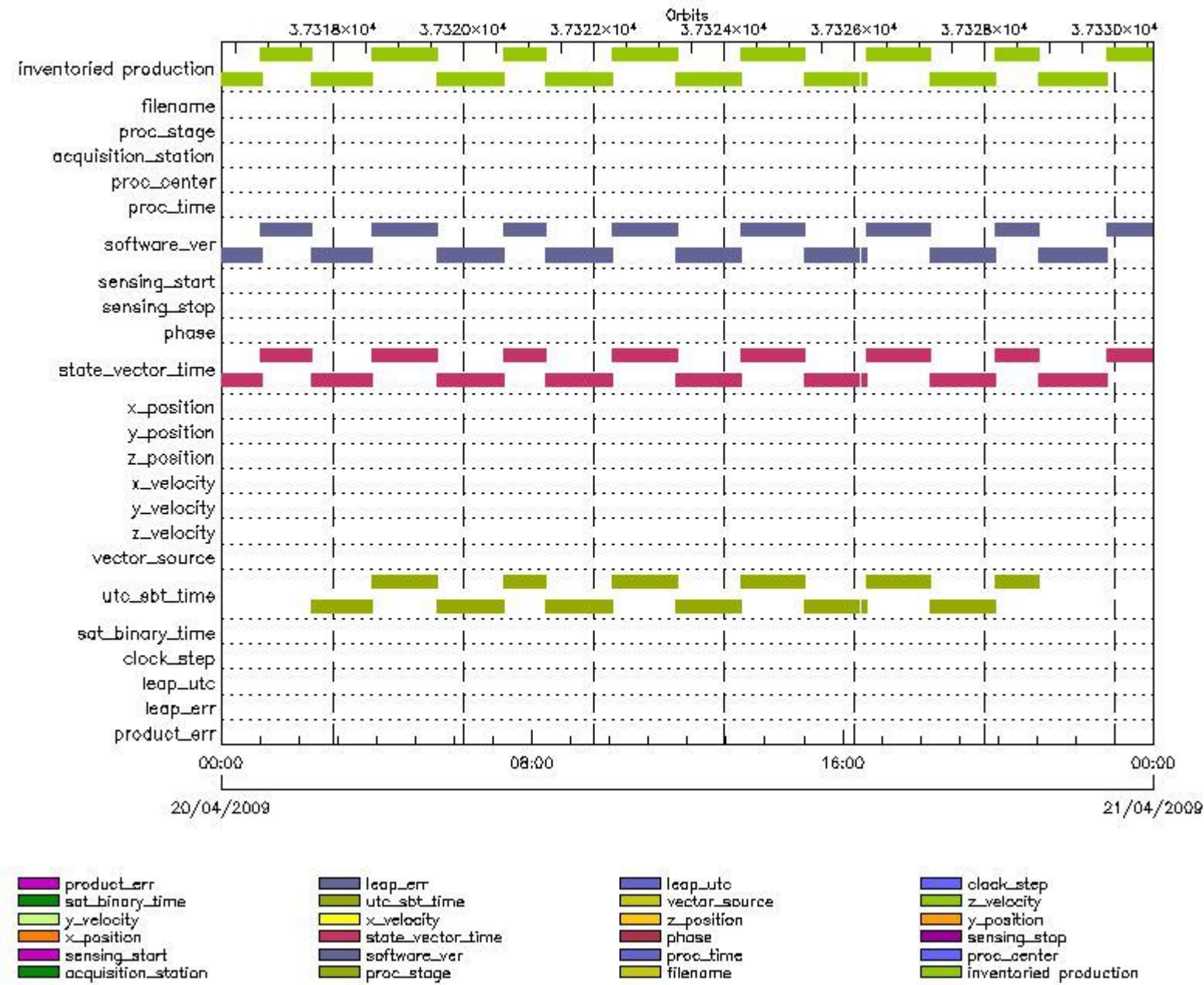
**Gauge Segment (Start-Stop)**

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## 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**

<b>Gauge</b>	<b>Segment (Start-Stop)</b>
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090419_231856_000061732078_00187_37315_1312.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
Warning: Not equal to FPO input. 19-APR-2009 23:31:25.725893 Filename: RA2_MW__1PNPDE20090419_231856_000061732078_00187_37315_1312.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Not equal to FPO input. 20-APR-2009 01:12:01.606282 Filename: RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Not equal to FPO input. 20-APR-2009 02:52:37.519777 Filename: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Not equal to FPO input. 20-APR-2009 04:33:13.532493 Filename: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Not equal to FPO input. 20-APR-2009 06:13:49.554035 Filename: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Not equal to FPO input. 20-APR-2009 07:54:25.520532 Filename: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Not equal to FPO input. 20-APR-2009 09:35:01.431803 Filename: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Not equal to FPO input. 20-APR-2009 11:15:37.310094 Filename: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Not equal to FPO input. 20-APR-2009 12:56:13.190205 Filename: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Not equal to FPO input. 20-APR-2009 14:36:49.122372 Filename: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Not equal to FPO input. 20-APR-2009 16:17:25.134730 Filename: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Not equal to FPO input. 20-APR-2009 16:17:25.134730 Filename: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Not equal to FPO input. 20-APR-2009 17:58:01.159843 Filename: RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Not equal to FPO input. 20-APR-2009 19:38:37.154086 Filename: RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Not equal to FPO input. 20-APR-2009 21:19:13.071226 Filename: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Not equal to FPO input. 20-APR-2009 21:19:13.067323 Filename: RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Not equal to FPO input. 20-APR-2009 22:59:48.938380 Filename: RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Wrong UTC SBT time format. 20-APR-2009 09:58:17.269864 Filename: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

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)

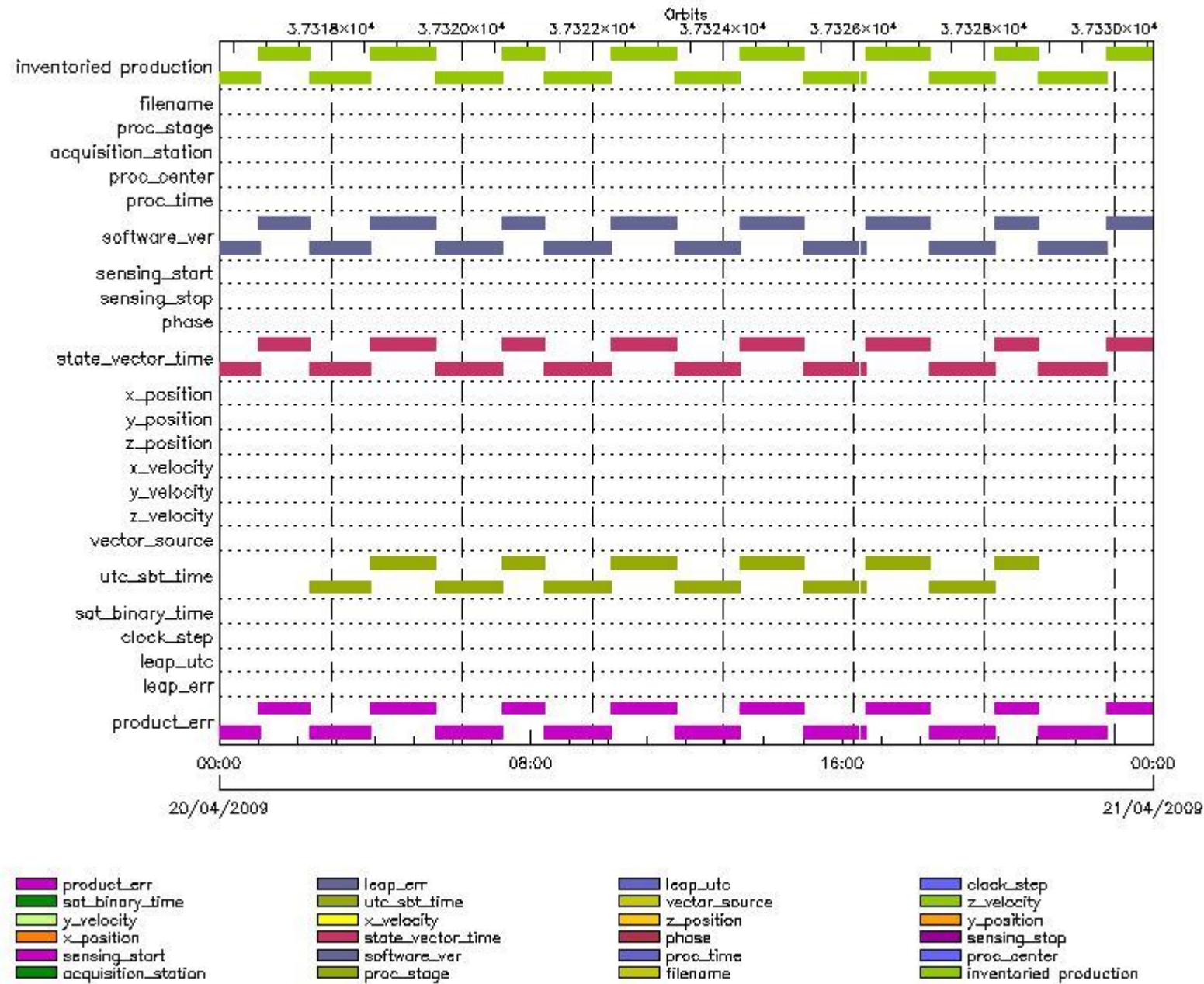
RA2\_MW\_\_1P products with leap err set

Gauge Segment (Start-Stop)

RA2\_MW\_\_1P products with product err set

# MPH checks (Level 2)

## MPH Errors for RA2\_FGD\_2P



RA2\_FGD\_2P MPH checks

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**

<b>Gauge</b>	<b>Segment (Start-Stop)</b>
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440

Warning: Wrong Software ver. RA2/5.06 Filename: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574
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**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)
Warning: Not equal to FPO input. 19-APR-2009 23:31:25.725893 Filename: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Not equal to FPO input. 20-APR-2009 01:12:01.606282 Filename: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Not equal to FPO input. 20-APR-2009 02:52:37.519777 Filename: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Not equal to FPO input. 20-APR-2009 04:33:13.532493 Filename: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Not equal to FPO input. 20-APR-2009 06:13:49.554035 Filename: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Not equal to FPO input. 20-APR-2009 07:54:25.520532 Filename: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Not equal to FPO input. 20-APR-2009 09:35:01.431803 Filename: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Not equal to FPO input. 20-APR-2009 11:15:37.310094 Filename: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Not equal to FPO input. 20-APR-2009 12:56:13.190205 Filename: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Not equal to FPO input. 20-APR-2009 14:36:49.122372 Filename: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Not equal to FPO input. 20-APR-2009 16:17:25.134730 Filename: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Not equal to FPO input. 20-APR-2009 16:17:25.134730 Filename: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Not equal to FPO input. 20-APR-2009 17:58:01.159843 Filename: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Not equal to FPO input. 20-APR-2009 19:38:37.154086 Filename: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Not equal to FPO input. 20-APR-2009 21:19:13.071226 Filename: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Not equal to FPO input. 20-APR-2009 21:19:13.067323 Filename: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Not equal to FPO input. 20-APR-2009 22:59:48.938380 Filename: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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**

<b>Gauge</b>	<b>Segment (Start-Stop)</b>
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Wrong UTC SBT time format. 20-APR-2009 09:58:17.269864 Filename: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

**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)**

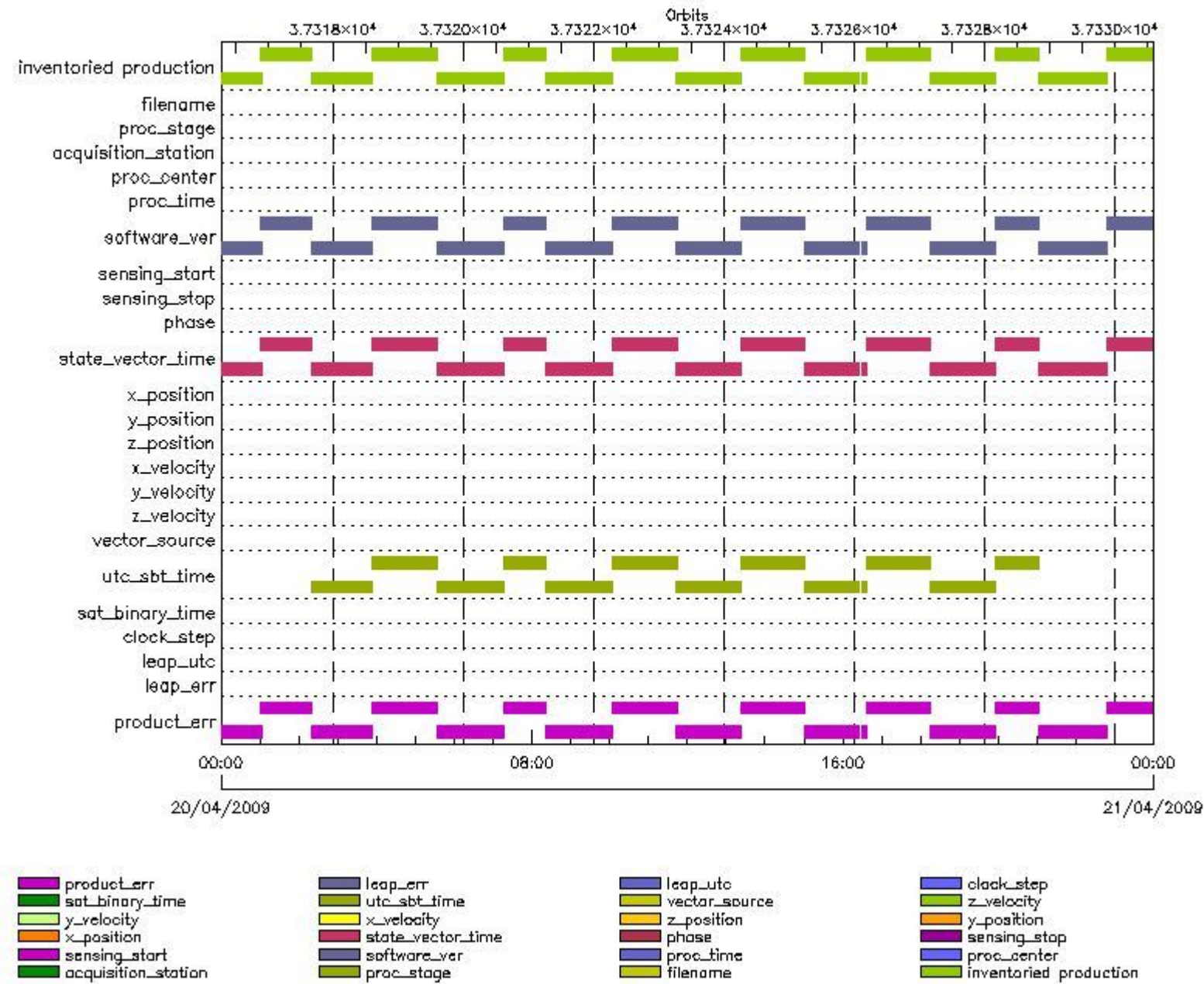
**RA2\_FGD\_2P products with leap err set**

**Gauge Segment (Start-Stop)**

**RA2\_FGD\_2P products with product err set**

Gauge	Segment (Start-Stop)
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Product Error flag set. Filename: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

# 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**

<b>Gauge</b>	<b>Segment (Start-Stop)</b>
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Wrong Software ver. RA2/5.06 Filename: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
Warning: Not equal to FPO input. 19-APR-2009 23:31:25.725893 Filename: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Not equal to FPO input. 20-APR-2009 01:12:01.606282 Filename: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Not equal to FPO input. 20-APR-2009 02:52:37.519777 Filename: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Not equal to FPO input. 20-APR-2009 04:33:13.532493 Filename: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Not equal to FPO input. 20-APR-2009 06:13:49.554035 Filename: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Not equal to FPO input. 20-APR-2009 07:54:25.520532 Filename: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Not equal to FPO input. 20-APR-2009 09:35:01.431803 Filename: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Not equal to FPO input. 20-APR-2009 11:15:37.310094 Filename: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Not equal to FPO input. 20-APR-2009 12:56:13.190205 Filename: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Not equal to FPO input. 20-APR-2009 14:36:49.122372 Filename: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Not equal to FPO input. 20-APR-2009 16:17:25.134730 Filename: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Not equal to FPO input. 20-APR-2009 16:17:25.134730 Filename: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Not equal to FPO input. 20-APR-2009 17:58:01.159843 Filename: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Not equal to FPO input. 20-APR-2009 19:38:37.154086 Filename: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Not equal to FPO input. 20-APR-2009 21:19:13.071226 Filename: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Not equal to FPO input. 20-APR-2009 21:19:13.067323 Filename: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Not equal to FPO input. 20-APR-2009 22:59:48.938380 Filename: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Wrong UTC SBT time format. 19-APR-2009 23:48:51.265453 Filename: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Wrong UTC SBT time format. 20-APR-2009 06:38:53.268423 Filename: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Wrong UTC SBT time format. 20-APR-2009 09:58:17.269864 Filename: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Wrong UTC SBT time format. 20-APR-2009 11:37:45.270589 Filename: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Wrong UTC SBT time format. 20-APR-2009 14:55:21.272021 Filename: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Wrong UTC SBT time format. 20-APR-2009 18:10:54.273439 Filename: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

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

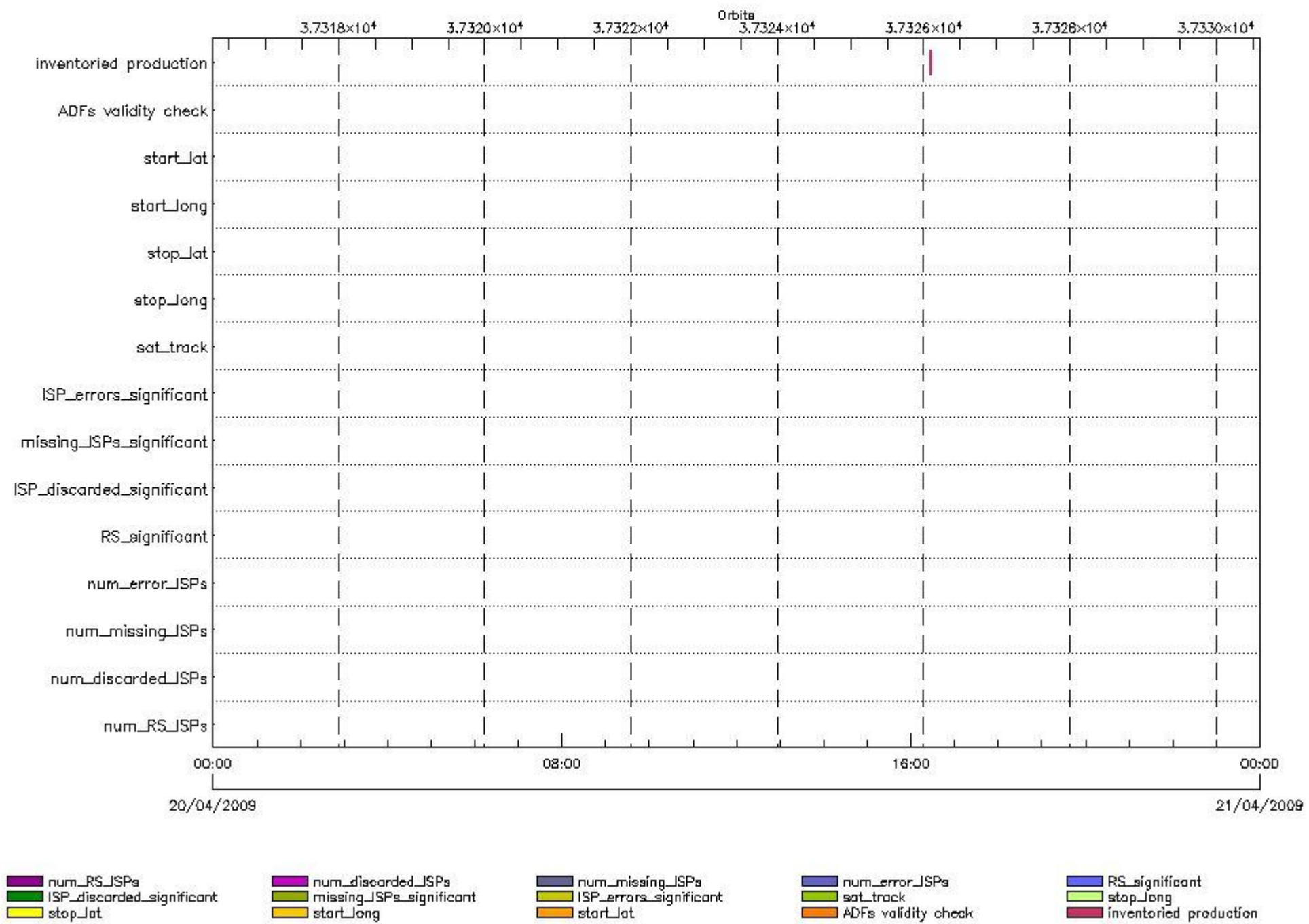
**Gauge Segment (Start-Stop)**  
**RA2\_WWV\_2P products with product err set**

Gauge	Segment (Start-Stop)
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090419_231856_000061732078_00187_37315_1314.N1;	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_010045_000047702078_00188_37316_1439.N1;	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_021913_000056602078_00189_37317_1613.N1;	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_035300_000060912078_00190_37318_1788.N1;	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_053359_000061382078_00191_37319_1959.N1;	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_071533_000039802078_00192_37320_9494.N1;	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_082116_000061842078_00193_37321_9639.N1;	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_100336_000060072078_00194_37322_9768.N1;	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_114259_000059932078_00195_37323_9911.N1;	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_132212_000059502078_00196_37324_0027.N1;	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_150038_000050682078_00197_37325_0101.N1;	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_162912_000005012078_00198_37326_0104.N1;	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_163558_000059682078_00198_37326_0299.N1;	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDK20090420_181422_000061372078_00199_37327_0431.N1;	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_195500_000040922078_00200_37328_2432.N1;	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_210213_000063742078_00200_37328_2620.N1;	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
Warning: Product Error flag set. Filename: RA2_WWV_2PNPDE20090420_224725_000061122078_00201_37329_2777.N1;	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

## 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

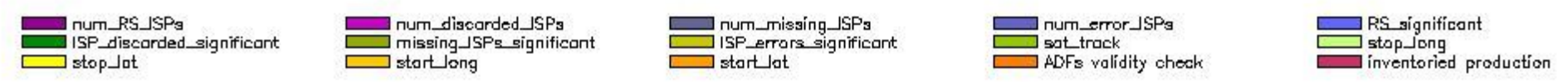
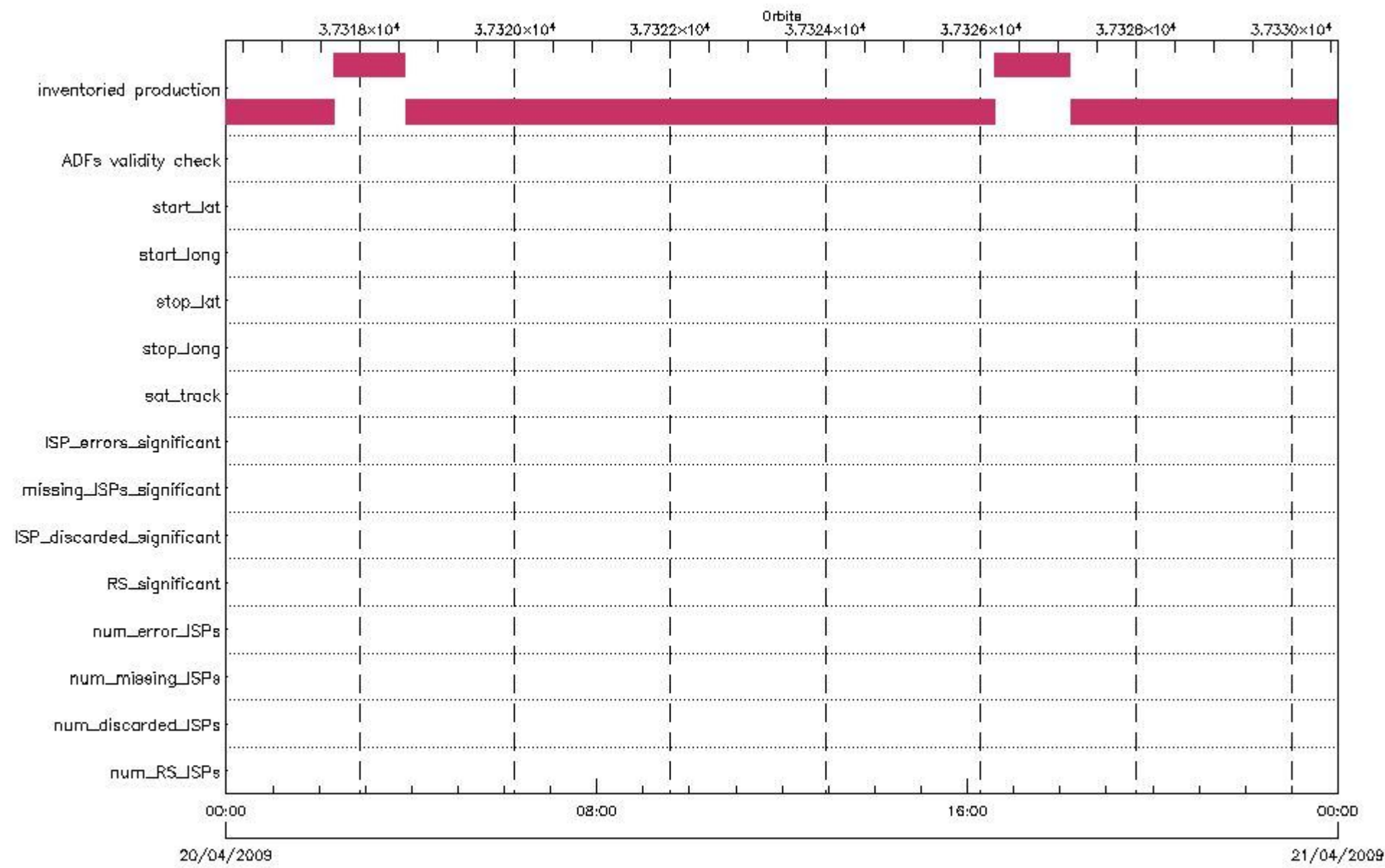
Gauge Value Segment (Start-Stop) Explicit Reference

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)
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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

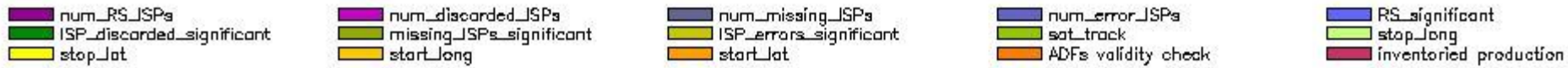
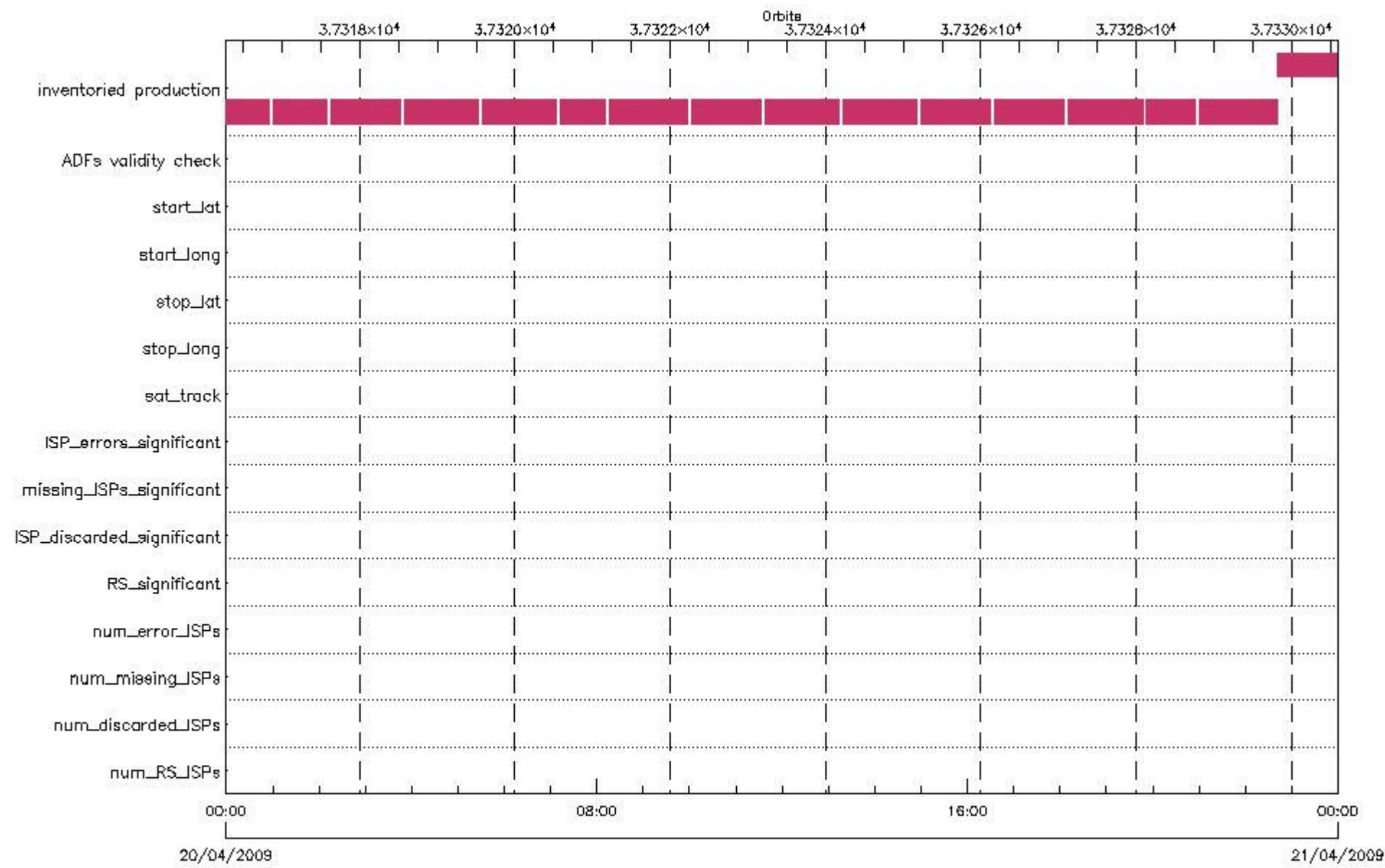
Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Statistics for DOR\_DOP\_0P products with num\_RS\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
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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
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Statistics for DOR\_NAV\_0P products with num\_discarded\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
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Percentage of DOR\_NAV\_0P products with RS\_significant set to 1

Gauge	Value	Segment (Start-Stop)
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DOR\_NAV\_0P products with num\_RS\_ISPs out of range

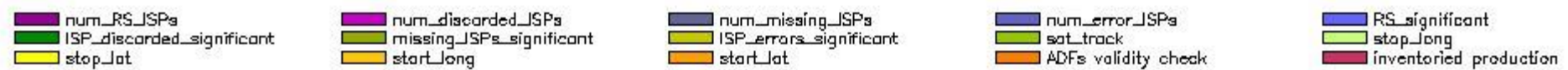
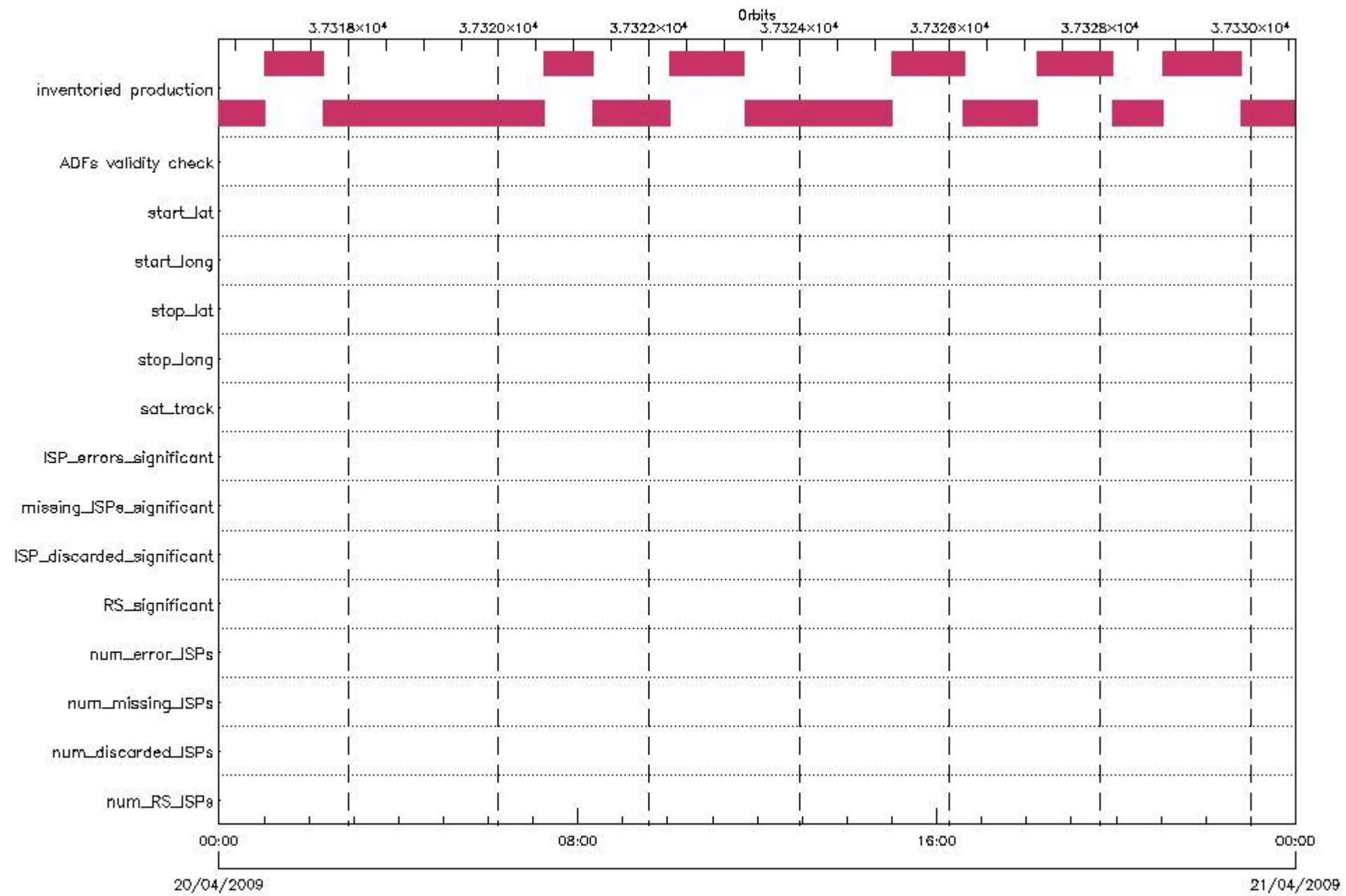
Gauge	Value	Segment (Start-Stop)	Explicit Reference
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Statistics for DOR\_NAV\_0P products with num\_RS\_ISPs out of range

Gauge	Statistics	Segment (Start-Stop)
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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	20-APR-2009 00:00:00.000 21-APR-2009 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	20-APR-2009 00:00:00.000 21-APR-2009 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	20-APR-2009 00:00:00.000
PCF_MWR_NL__0P		21-APR-2009 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	20-APR-2009 00:00:00.000
PCF_MWR_NL__0P		21-APR-2009 00:00:00.000

MWR\_NL\_\_0P products with num\_RS\_ISPs out of range

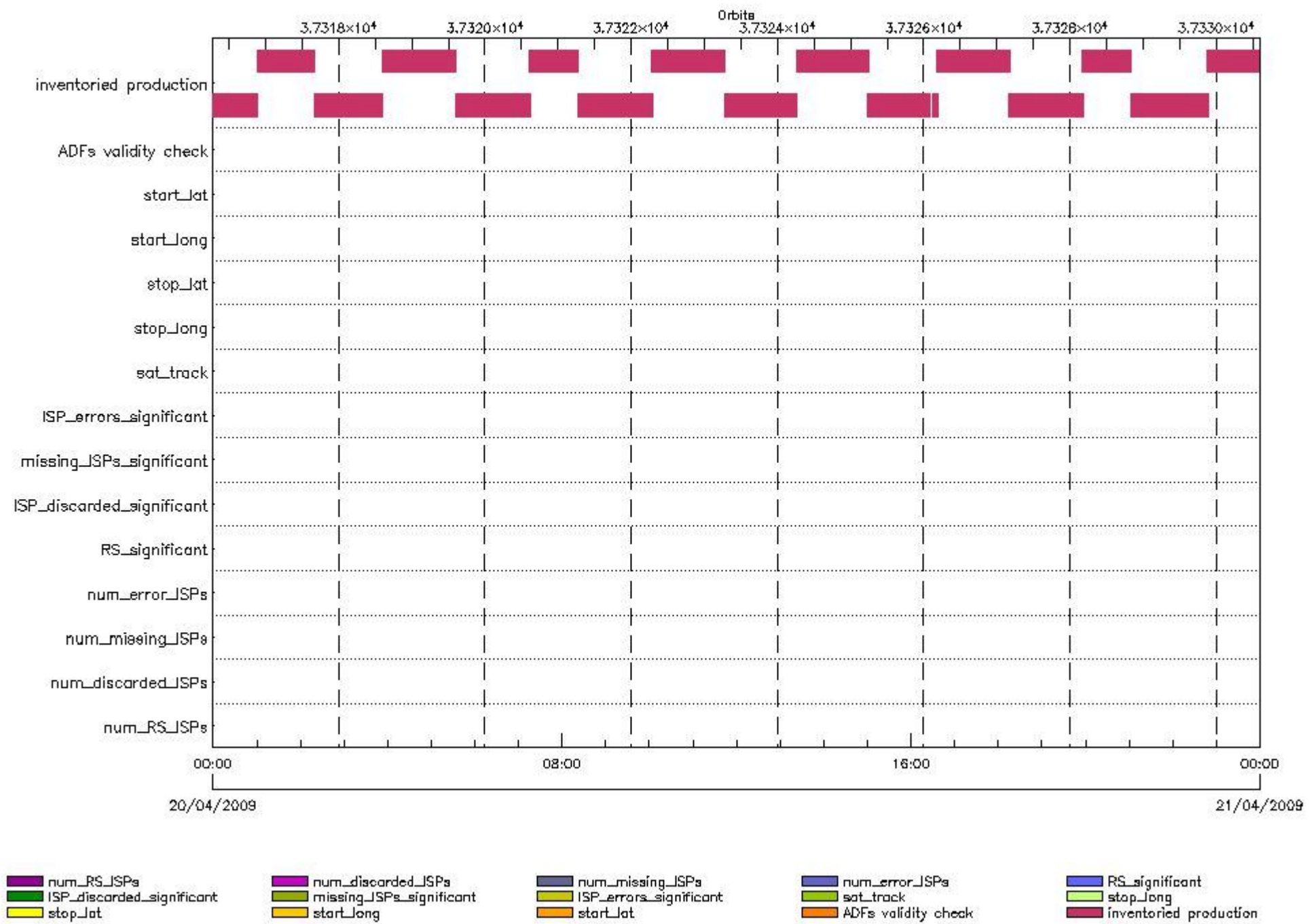
Gauge	Value	Segment (Start-Stop)	Explicit Reference

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)
SPH.NUM_ERRORS_ISPS.STA PCF_RA2_ME__0P	M=3.999999999999999 d=0 >=4 <=4 %=6.94444899	21-APR-2009 00:00:00.000 22-APR-2009 00:00:00.000

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

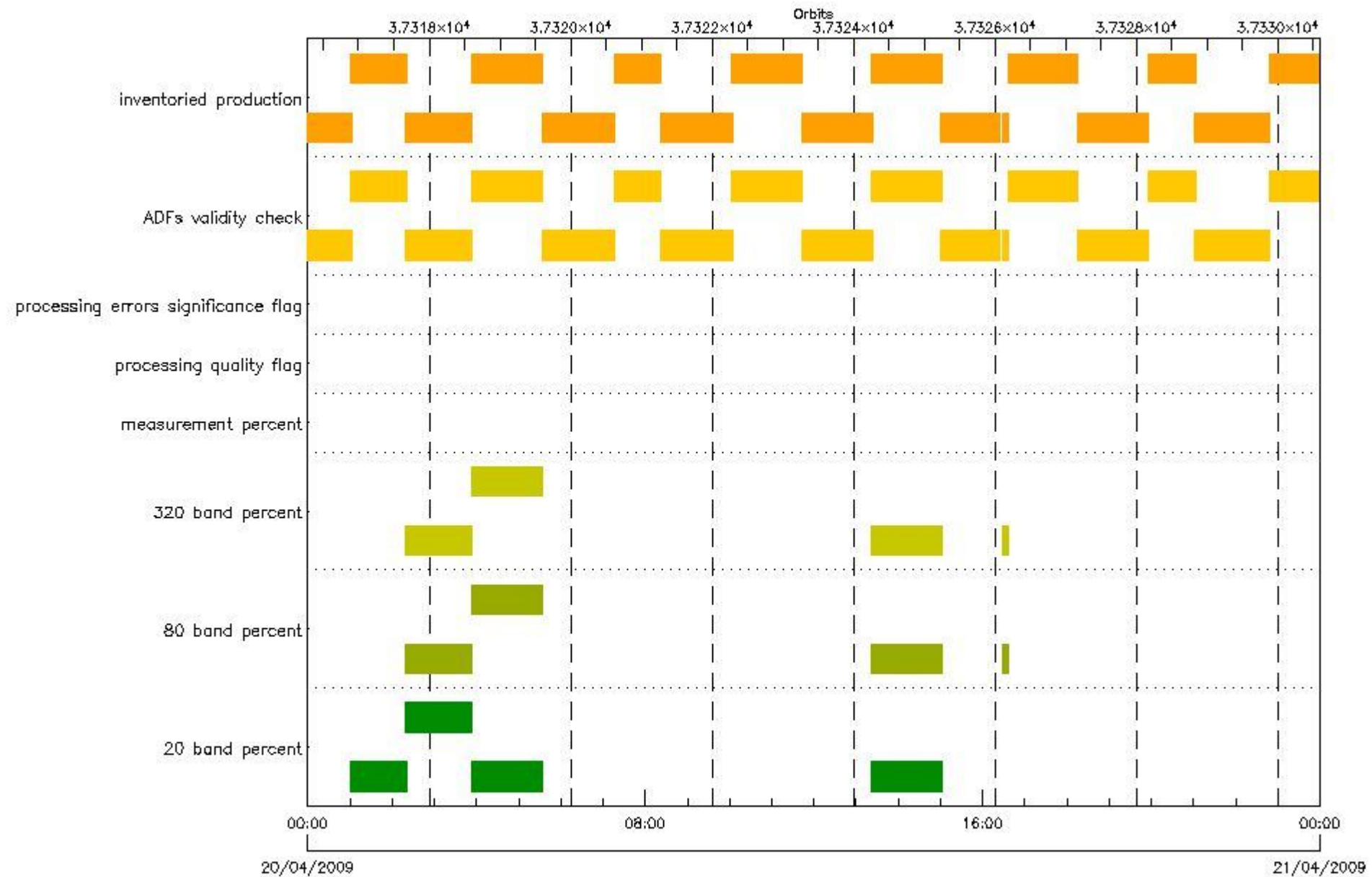
Statistics for RA2\_ME\_\_0P products with num\_RS\_ISPs out of range

Gauge Statistics Segment (Start-Stop)

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## 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__1PNPDE20090419_231856_000061732078_00187_37315_1312.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049	ADF: DOR_NAV_0PNPDE20090419_231409_000060572078_00187_37315_7785.N1
Product: RA2_MW__1PNPDE20090420_010045_000047702078_00188_37316_1437.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699	ADF: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1
Product: RA2_MW__1PNPDE20090420_021913_000056602078_00189_37317_1611.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549	ADF: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1
Product: RA2_MW__1PNPDE20090420_035300_000060912078_00190_37318_1786.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481	ADF: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1
Product: RA2_MW__1PNPDE20090420_053359_000061382078_00191_37319_1957.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315	ADF: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1

Product: RA2_MW__1PNPDK20090420_071533_000039802078_00192_37320_9492.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191	ADF: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37
Product: RA2_MW__1PNPDK20090420_082116_000061842078_00193_37321_9637.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129	ADF: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1
Product: RA2_MW__1PNPDK20090420_100336_000060072078_00194_37322_9766.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371	ADF: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1
Product: RA2_MW__1PNPDK20090420_114259_000059932078_00195_37323_9909.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245	ADF: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1
Product: RA2_MW__1PNPDK20090420_132212_000059502078_00196_37324_0025.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901	ADF: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1
Product: RA2_MW__1PNPDK20090420_150038_000050682078_00197_37325_0099.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040	ADF: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1
Product: RA2_MW__1PNPDK20090420_162912_000005012078_00198_37326_0102.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177	ADF: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1
Product: RA2_MW__1PNPDK20090420_163558_000059682078_00198_37326_0297.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071	ADF: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1
Product: RA2_MW__1PNPDK20090420_181422_000061372078_00199_37327_0429.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599	ADF: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1
Product: RA2_MW__1PNPDE20090420_195500_000040922078_00200_37328_2430.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175	ADF: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1
Product: RA2_MW__1PNPDE20090420_210213_000063742078_00200_37328_2618.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440	ADF: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1
Product: RA2_MW__1PNPDE20090420_224725_000061122078_00201_37329_2775.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574	ADF: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.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)
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RA2\_MW\_\_1P products with percentage of valid measurements below threshold

Gauge	Value	Segment (Start-Stop)
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RA2\_MW\_\_1P products with percentage of 320 MHz band processed below threshold

Gauge	Value	Segment (Start-Stop)
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8598	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8765	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8687	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_MW__1P	8836	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177

RA2\_MW\_\_1P products with percentage of 80 MHz band processed above threshold

Gauge	Value	Segment (Start-Stop)
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SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	922	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	856	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	953	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_MW__1P	868	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177

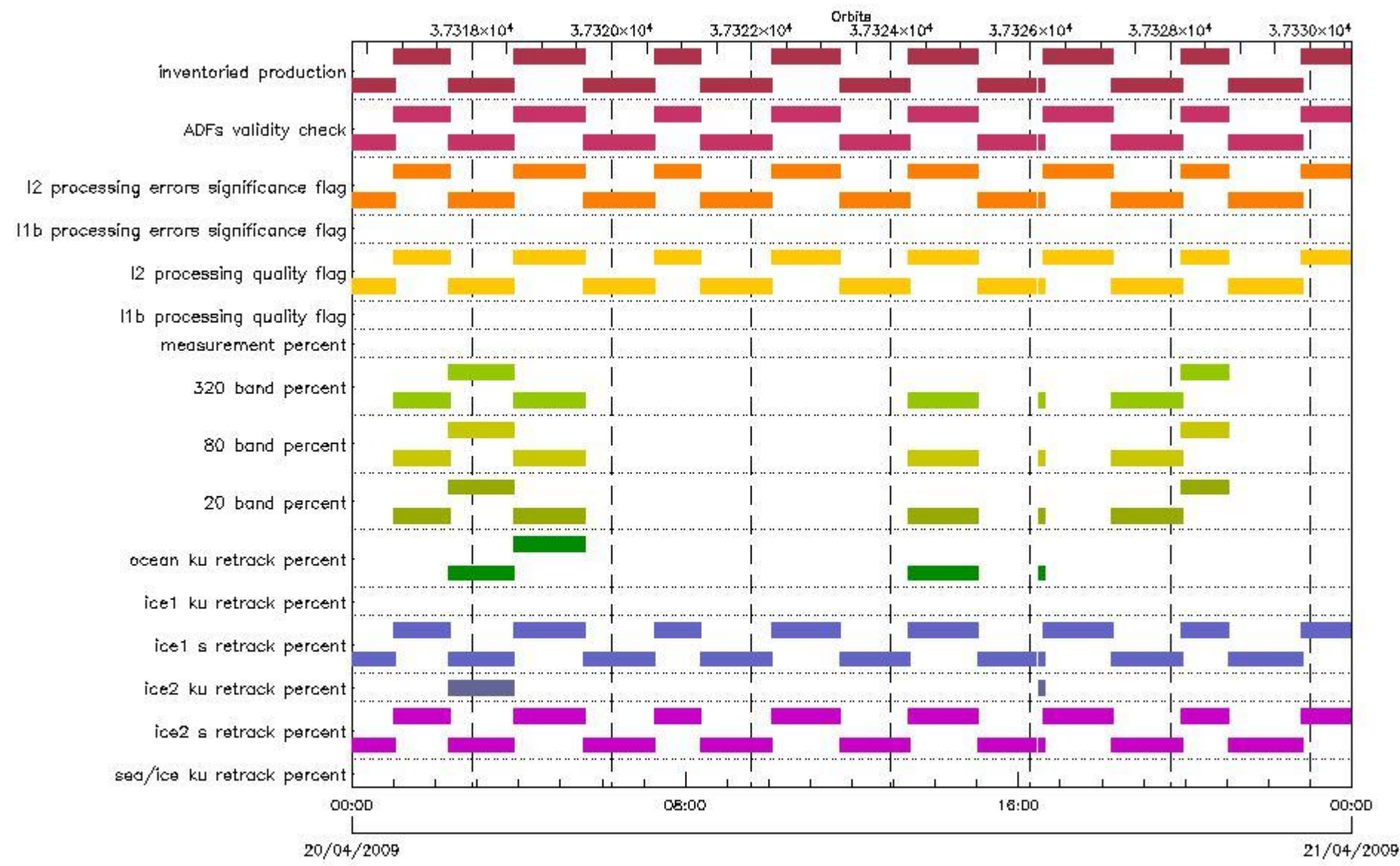
**RA2\_MW\_\_1P products with percentage of 20 MHz band processed above threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	371	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	481	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	379	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_MW__1P	360	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901

**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
Product: RA2_FGD_2PNPDE20090419_231856_000061732078_00187_37315_1313.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049	ADF: DOR_NAV_0PNPDE20090419_231409_000060572078_00187_37315_7785.N1
Product: RA2_FGD_2PNPDE20090420_010045_000047702078_00188_37316_1438.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699	ADF: DOR_NAV_0PNPDE20090420_010025_000041442078_00188_37316_7786.N1
Product: RA2_FGD_2PNPDE20090420_021913_000056602078_00189_37317_1612.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549	ADF: DOR_NAV_0PNPDE20090420_021448_000054192078_00189_37317_7787.N1
Product: RA2_FGD_2PNPDE20090420_035300_000060912078_00190_37318_1787.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481	ADF: DOR_NAV_0PNPDE20090420_035026_000057382078_00190_37318_7788.N1
Product: RA2_FGD_2PNPDE20090420_053359_000061382078_00191_37319_1958.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315	ADF: DOR_NAV_0PNPDE20090420_053123_000057382078_00191_37319_7789.N1

Product: RA2_FGD_2PNPDK20090420_071533_000039802078_00192_37320_9493.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191	ADF: DOR_NAV_0PNPDK20090420_071220_000035072078_00192_37
Product: RA2_FGD_2PNPDK20090420_082116_000061842078_00193_37321_9638.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129	ADF: DOR_NAV_0PNPDK20090420_081606_000060572078_00193_37321_9820.N1
Product: RA2_FGD_2PNPDK20090420_100336_000060072078_00194_37322_9767.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371	ADF: DOR_NAV_0PNPDK20090420_100222_000054192078_00194_37322_9821.N1
Product: RA2_FGD_2PNPDK20090420_114259_000059932078_00195_37323_9910.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245	ADF: DOR_NAV_0PNPDK20090420_113800_000057382078_00195_37323_9822.N1
Product: RA2_FGD_2PNPDK20090420_132212_000059502078_00196_37324_0026.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901	ADF: DOR_NAV_0PNPDK20090420_131857_000057382078_00196_37324_9823.N1
Product: RA2_FGD_2PNPDK20090420_150038_000050682078_00197_37325_0100.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040	ADF: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1
Product: RA2_FGD_2PNPDK20090420_162912_000005012078_00198_37326_0103.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177	ADF: DOR_NAV_0PNPDK20090420_145954_000054192078_00197_37325_9824.N1
Product: RA2_FGD_2PNPDK20090420_163558_000059682078_00198_37326_0298.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071	ADF: DOR_NAV_0PNPDK20090420_163532_000054192078_00198_37326_9825.N1
Product: RA2_FGD_2PNPDK20090420_181422_000061372078_00199_37327_0430.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599	ADF: DOR_NAV_0PNPDK20090420_181111_000057382078_00199_37327_9826.N1
Product: RA2_FGD_2PNPDE20090420_195500_000040922078_00200_37328_2431.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175	ADF: DOR_NAV_0PNPDE20090420_195208_000038262078_00200_37328_7790.N1
Product: RA2_FGD_2PNPDE20090420_210213_000063742078_00200_37328_2619.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440	ADF: DOR_NAV_0PNPDE20090420_210112_000060572078_00200_37328_7791.N1
Product: RA2_FGD_2PNPDE20090420_224725_000061122078_00201_37329_2776.N1 DS NAME: REAL.ORBIT_STATE_VECTOR_FILE	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574	ADF: DOR_NAV_0PNPDE20090420_224209_000060572078_00201_37329_7792.N1

**Products with processing errors significance flag set**

Gauge	Segment (Start-Stop)
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245

SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_FGD_2P	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6472	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6639	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6802	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6790	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6443	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6429	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6685	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6615	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6649	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6808	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6421	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	7578	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6702	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071

SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6676	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6284	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6246	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_FGD_2P	6213	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9292	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	8882	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9060	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9045	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9244	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9365	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	9488	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

**RA2\_FGD\_2P products with percentage of 80 MHz band processed above threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	465	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	882	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	721	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	779	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	556	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	514	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	408	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

**RA2\_FGD\_2P products with percentage of 20 MHz band processed above threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	243	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	236	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	219	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	176	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	200	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	122	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_FGD_2P	103	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

**RA2\_FGD\_2P products with percentage of valid Ku ocean retracker measurements below threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8605	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8890	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	8753	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	7867	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177

**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)
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5395	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5017	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4639	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4954	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5237	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5573	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5409	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5556	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371

SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5592	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4519	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5345	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4823	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5594	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5048	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4606	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	4351	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5400	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**RA2\_FGD\_2P products with percentage of valid KU ice2 retracker measurements below threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	6900	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	5333	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177

**RA2\_FGD\_2P products with percentage of valid S ice2 retracker measurements below threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	72	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	49	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	45	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	59	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	45	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	50	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	32	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	33	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	58	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	52	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901

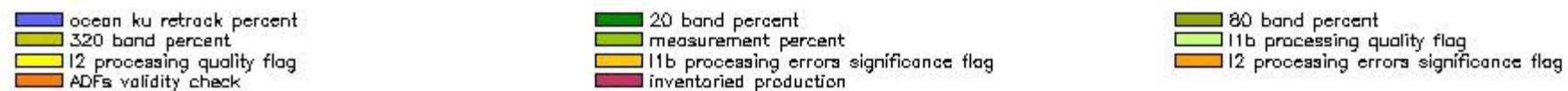
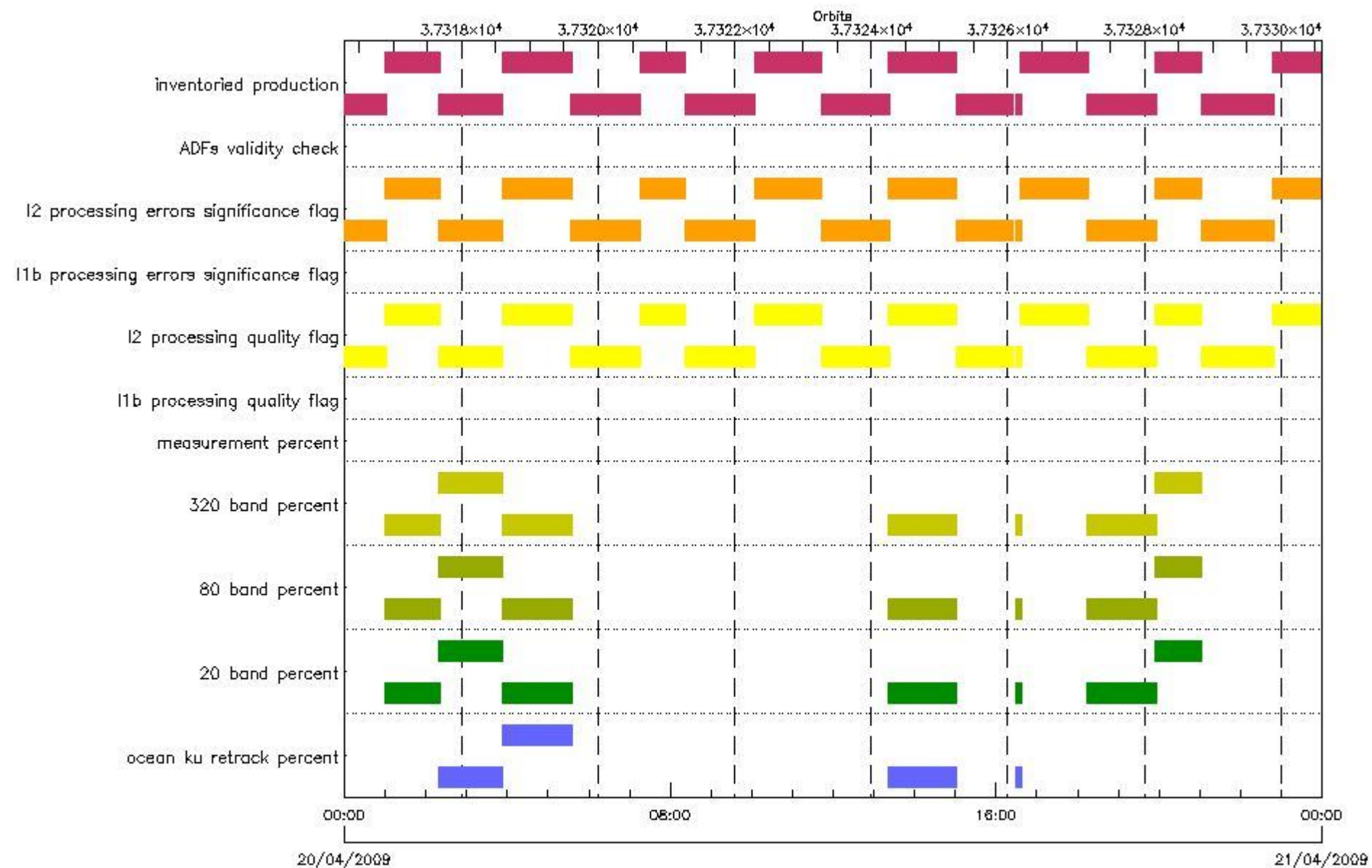
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SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	0	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	26	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	62	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	44	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	35	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING PCF_RA2_FGD_2P	60	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**RA2\_FGD\_2P products with percentage of valid KU sea/ice retracker measurements below threshold**

Gauge	Value	Segment (Start-Stop)
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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)
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549



SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
SPH.RA2_L2_PROC_FLAG.WARNING PCF_RA2_WWV_2P	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6472	19-APR-2009 23:18:56.431 20-APR-2009 01:01:49.049
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6639	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6802	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6790	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6443	20-APR-2009 05:33:59.231 20-APR-2009 07:16:17.315
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6429	20-APR-2009 07:15:33.925 20-APR-2009 08:21:54.191
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6685	20-APR-2009 08:21:16.371 20-APR-2009 10:04:20.129

SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6615	20-APR-2009 10:03:36.738 20-APR-2009 11:43:43.371
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6649	20-APR-2009 11:42:59.980 20-APR-2009 13:22:53.245
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6808	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6421	20-APR-2009 15:00:38.510 20-APR-2009 16:25:06.040
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	7578	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6702	20-APR-2009 16:35:58.428 20-APR-2009 18:15:26.071
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6676	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6284	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6246	20-APR-2009 21:02:13.188 20-APR-2009 22:48:27.440
SPH.RA2_L2_PROC_QUALITY.WARNING PCF_RA2_WWV_2P	6213	20-APR-2009 22:47:25.112 21-APR-2009 00:29:17.574

**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)
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9292	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	8882	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9060	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9045	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9244	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9365	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_320_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	9488	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

**RA2\_WWV\_2P products with percentage of 80 MHz band processed above threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	465	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699

SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	882	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	721	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	779	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	556	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	514	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_80_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	408	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

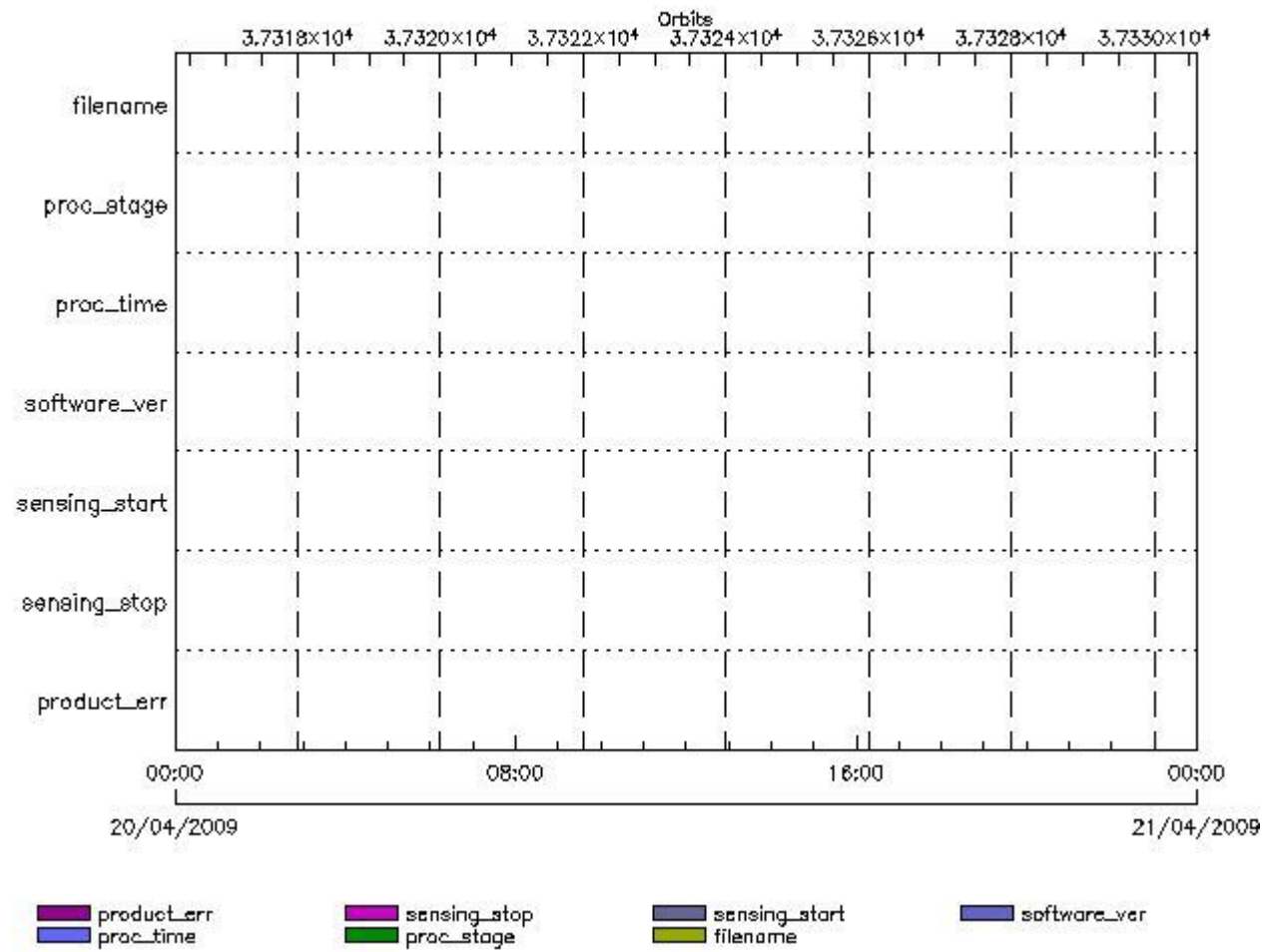
**RA2\_WWV\_2P products with percentage of 20 MHz band processed above threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	243	20-APR-2009 01:00:45.607 20-APR-2009 02:20:15.699
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	236	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	219	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	176	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	200	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	122	20-APR-2009 18:14:22.628 20-APR-2009 19:56:39.599
SPH.RA2_20_BAND_PERCENT.WARNING PCF_RA2_WWV_2P	103	20-APR-2009 19:55:00.508 20-APR-2009 21:03:12.175

**RA2\_WWV\_2P products with percentage of valid Ku ocean retracker measurements below threshold**

Gauge	Value	Segment (Start-Stop)
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8605	20-APR-2009 02:19:13.371 20-APR-2009 03:53:33.549
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8890	20-APR-2009 03:53:00.185 20-APR-2009 05:34:31.481
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	8753	20-APR-2009 13:22:12.082 20-APR-2009 15:01:21.901
SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING PCF_RA2_WWV_2P	7867	20-APR-2009 16:29:12.932 20-APR-2009 16:37:34.177

MPH Errors for MWR\_CHD\_AX



MWR\_CHD\_AX files with wrong filename

Gauge  Explicit Reference  
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

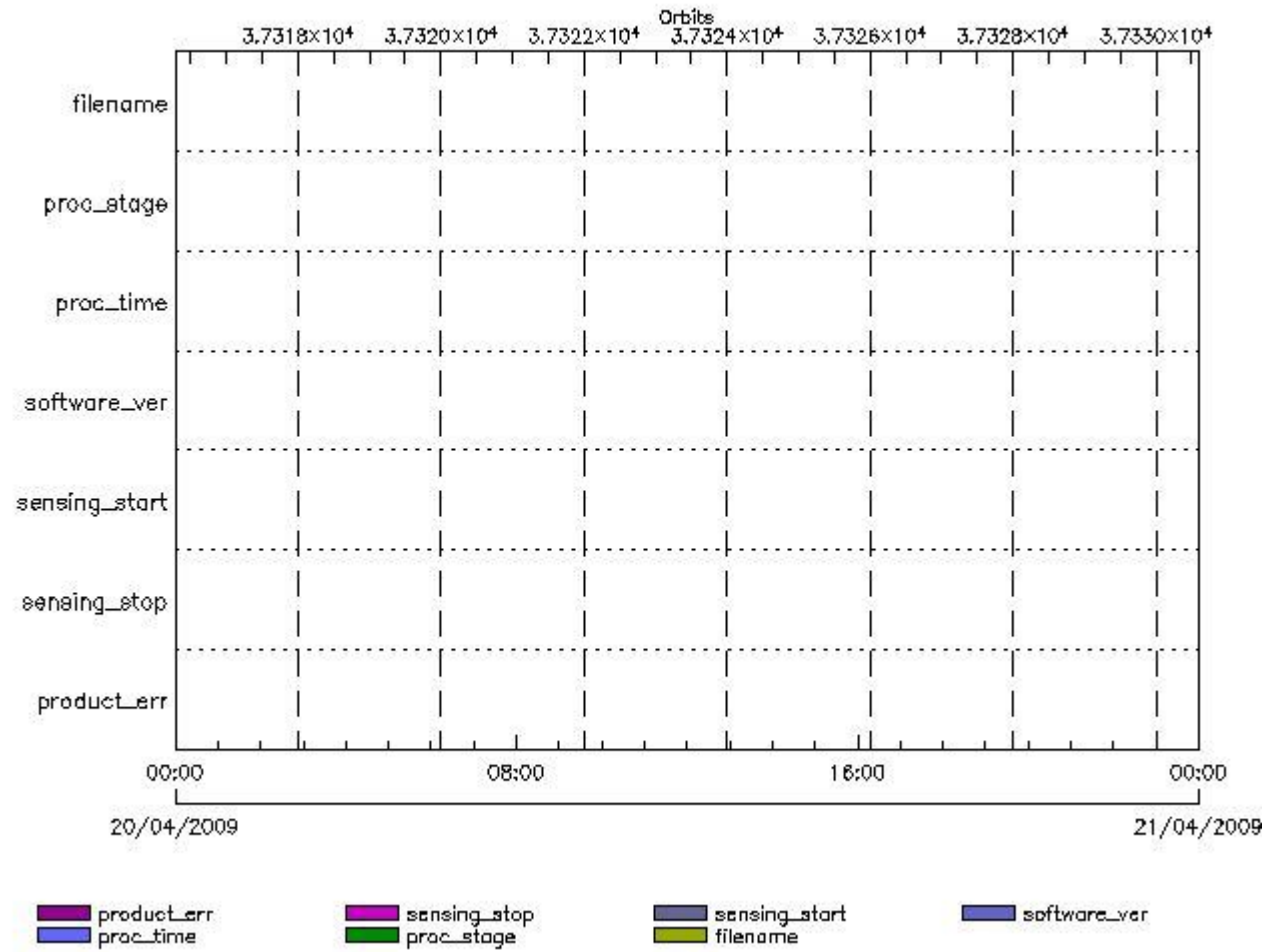
Gauge  Explicit Reference  
MWR\_CHD\_AX files with wrong sensing start

Gauge  Explicit Reference  
MWR\_CHD\_AX files with wrong sensing stop

Gauge  Explicit Reference  
MWR\_CHD\_AX files with product err set

MWR\_CON\_AX MPH checks

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

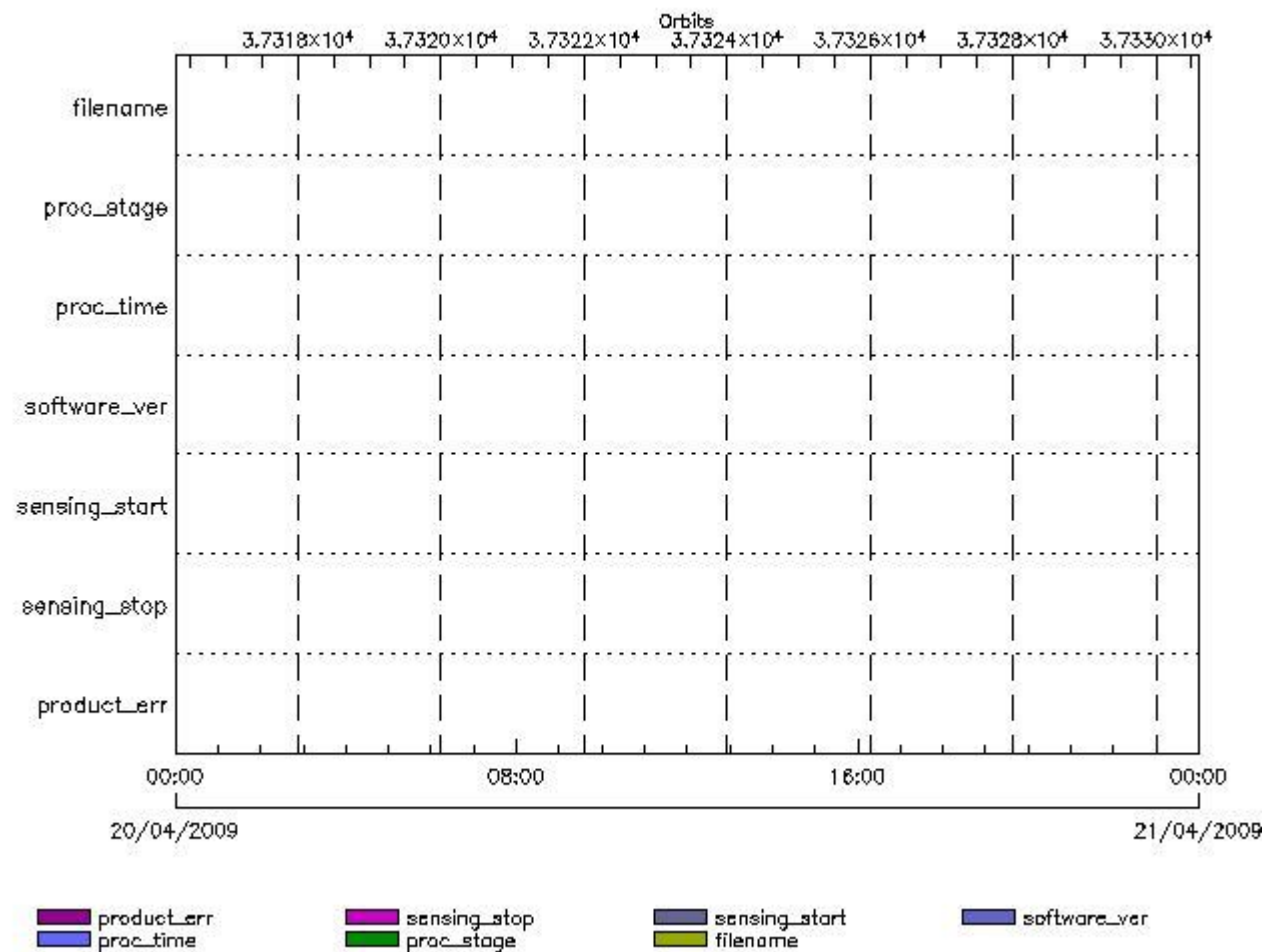
Gauge Explicit Reference

MWR\_CON\_AX files with product err set

Gauge Explicit Reference

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

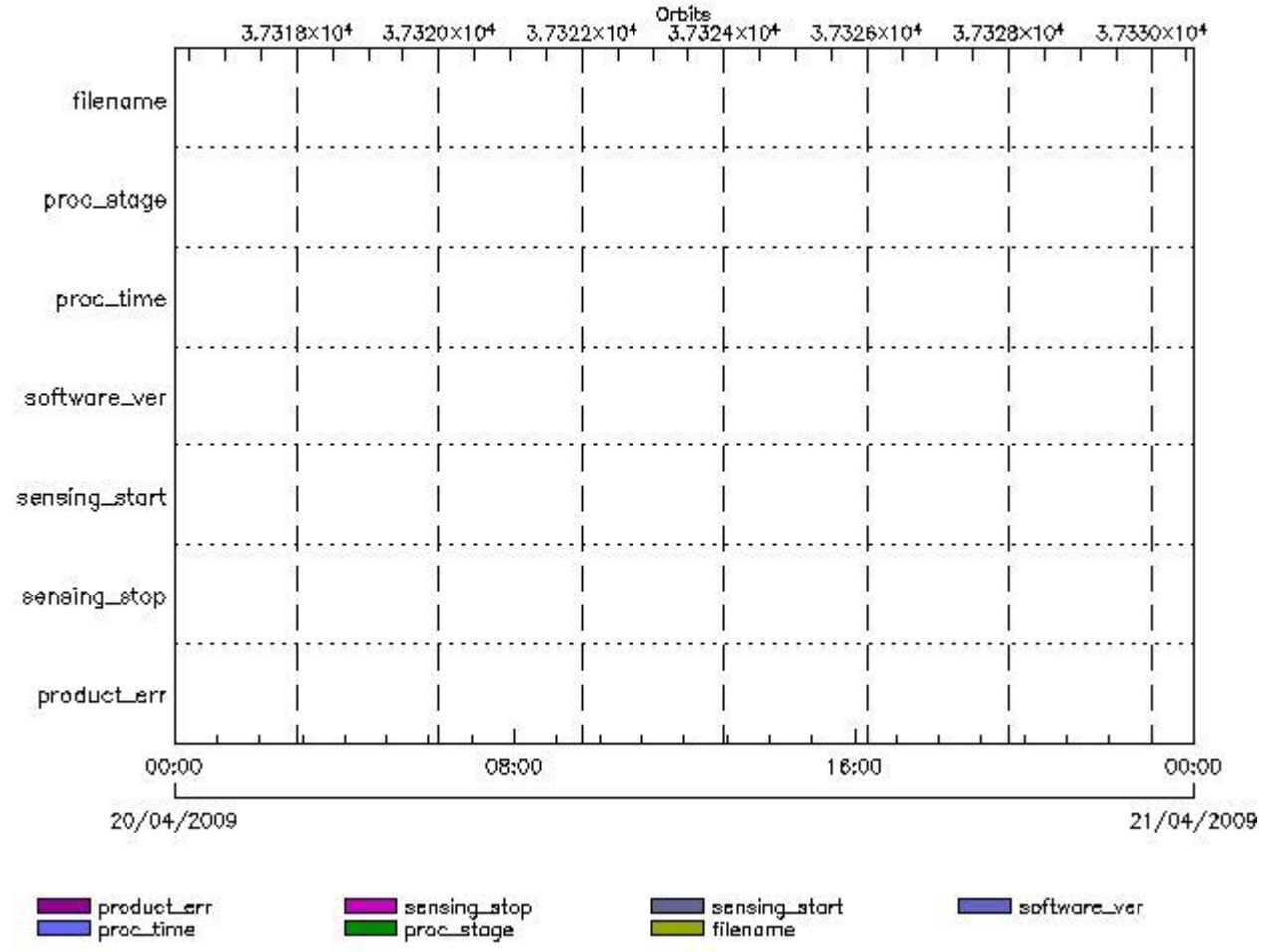
Gauge Explicit Reference

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

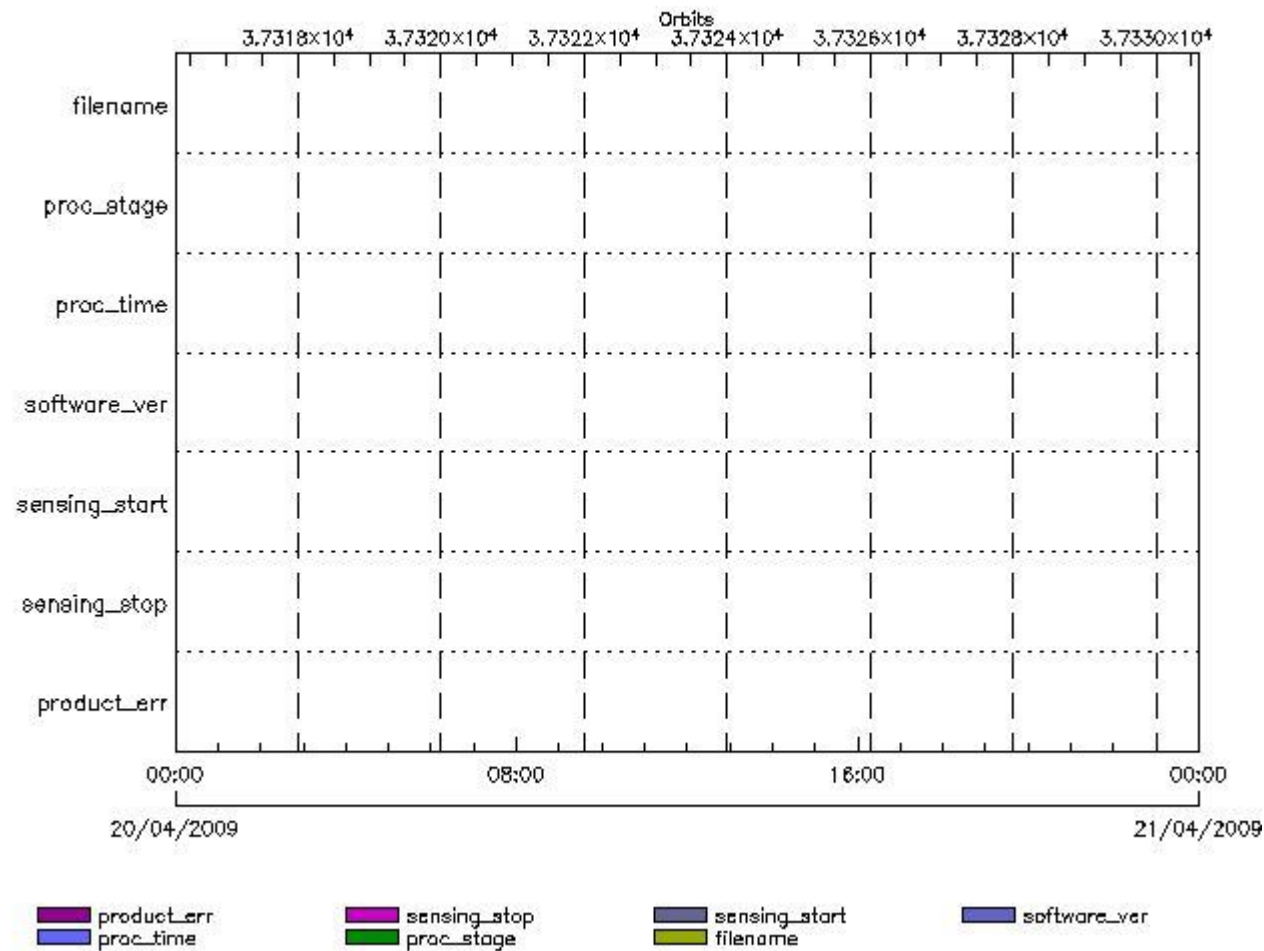
Gauge Explicit Reference

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

Gauge

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

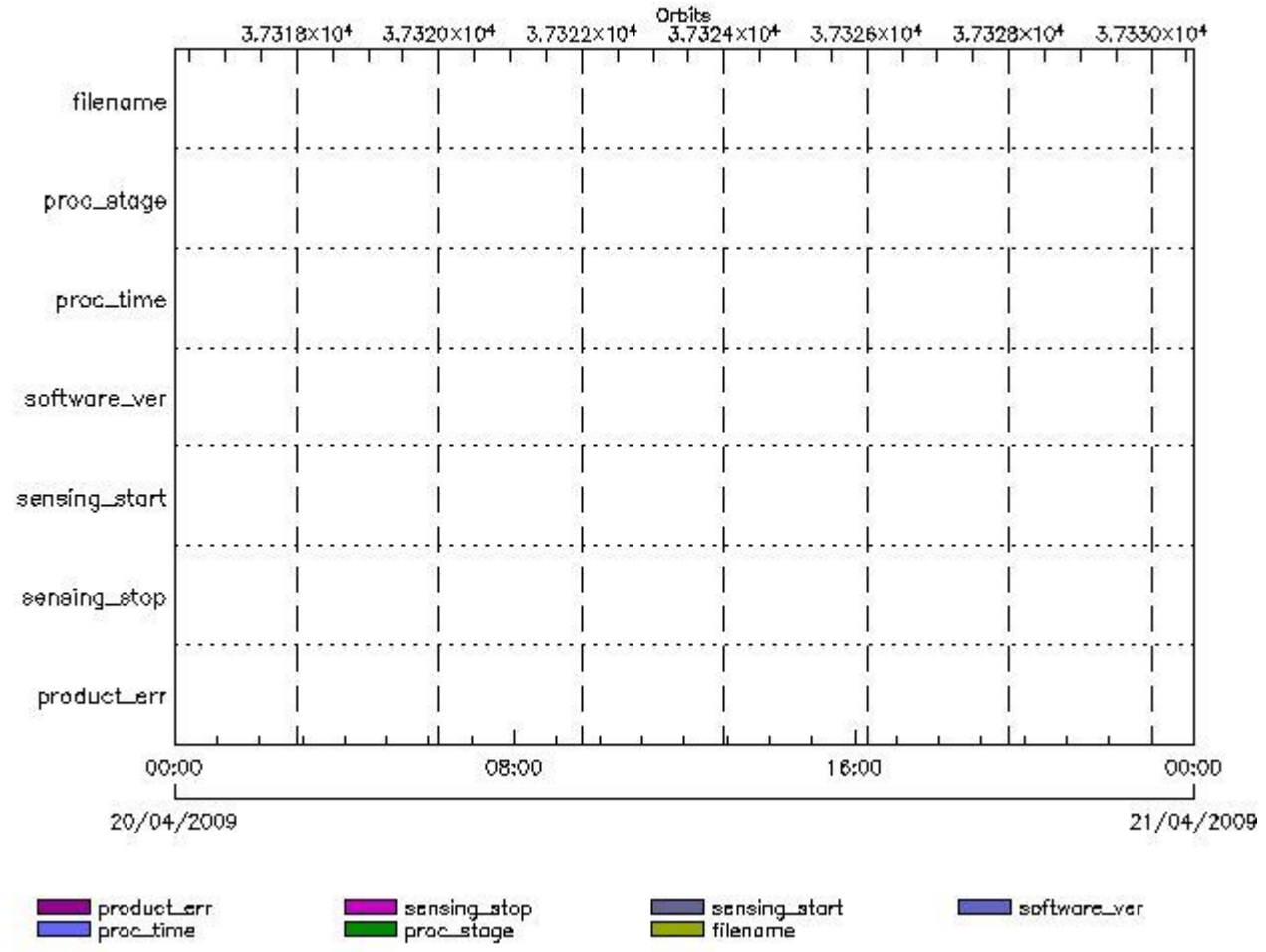
Gauge Explicit Reference

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

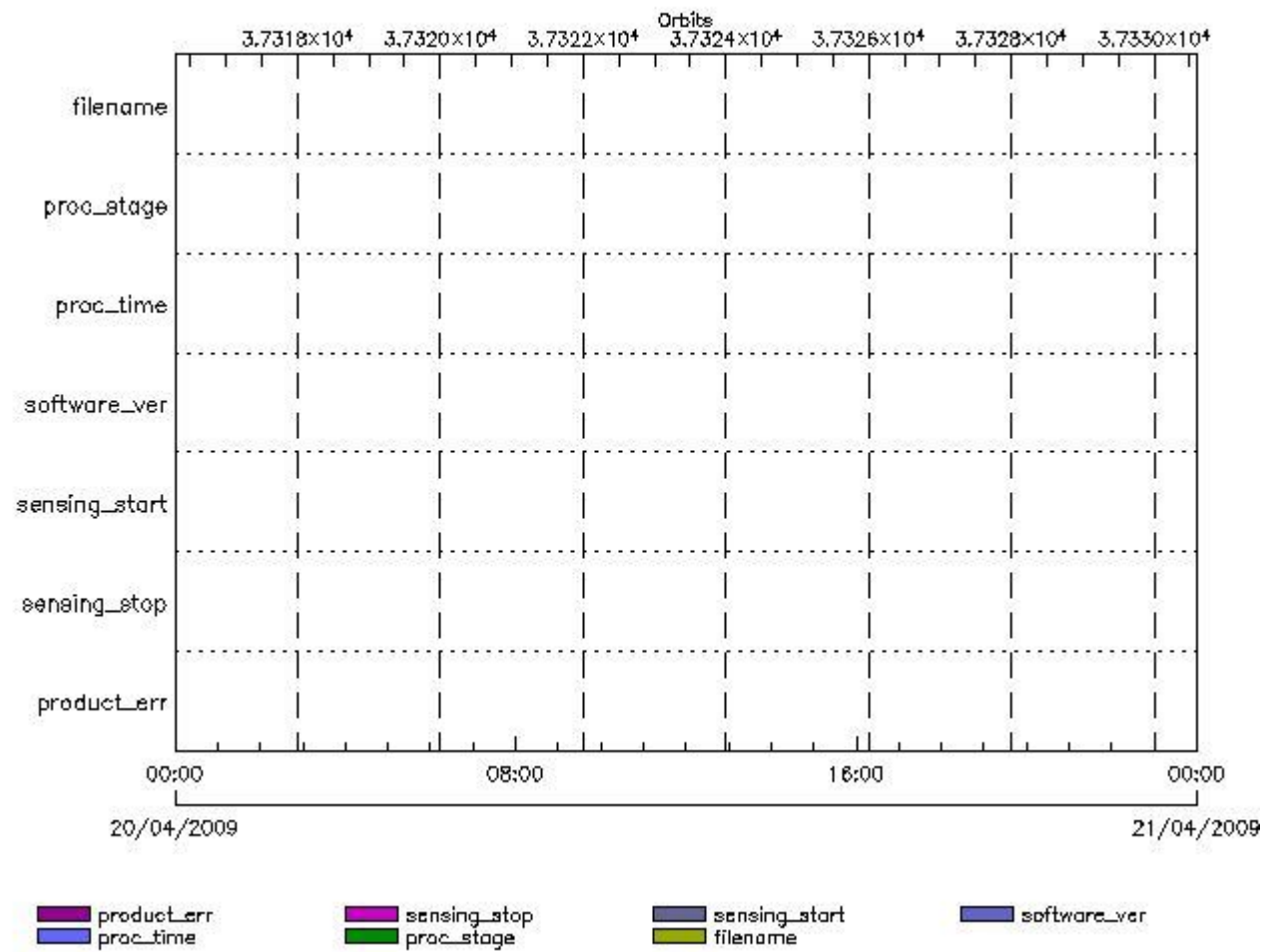
Gauge Explicit Reference

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

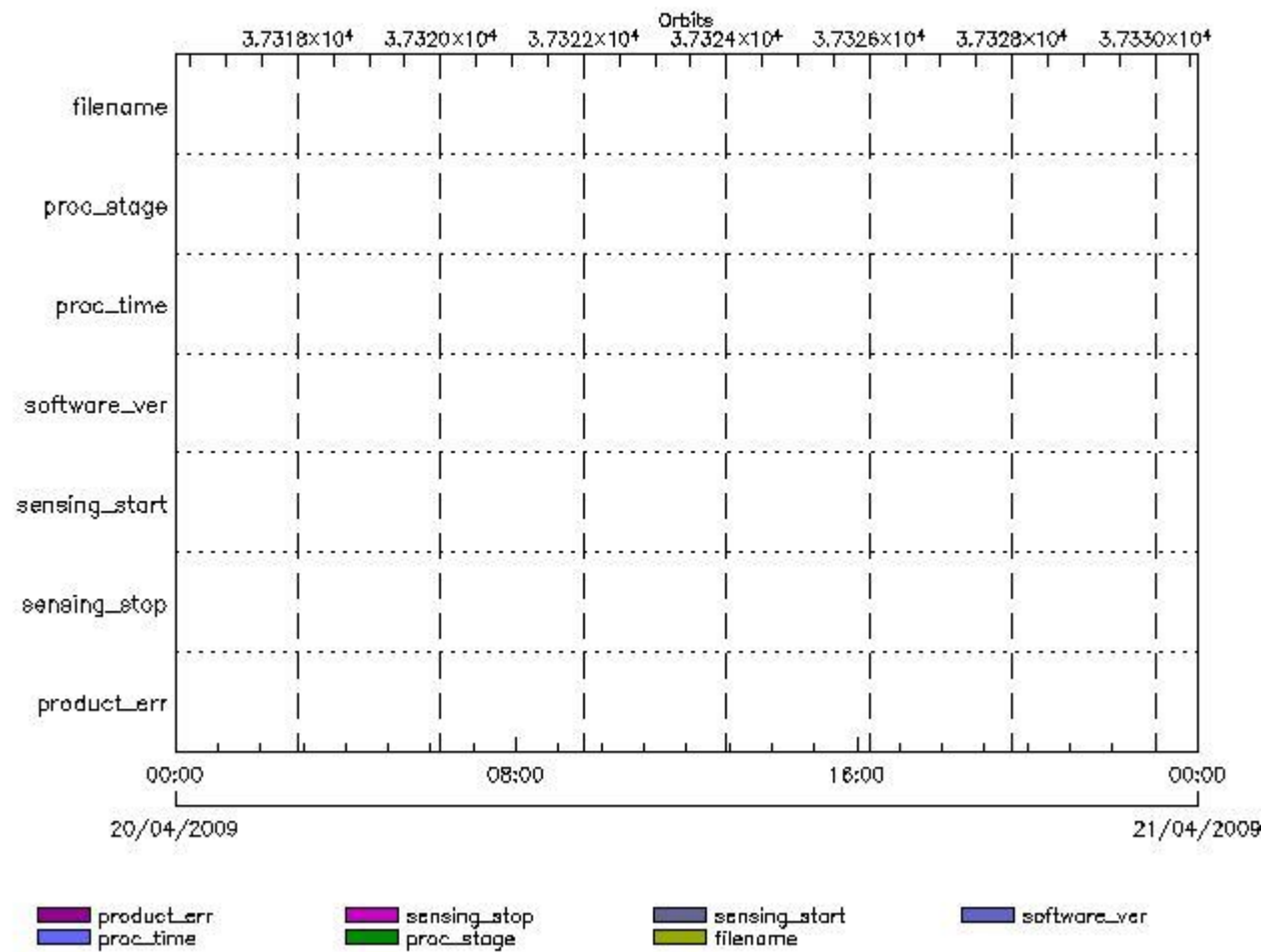
Gauge Explicit Reference

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

RA2\_DIP\_AX files with Gauge 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

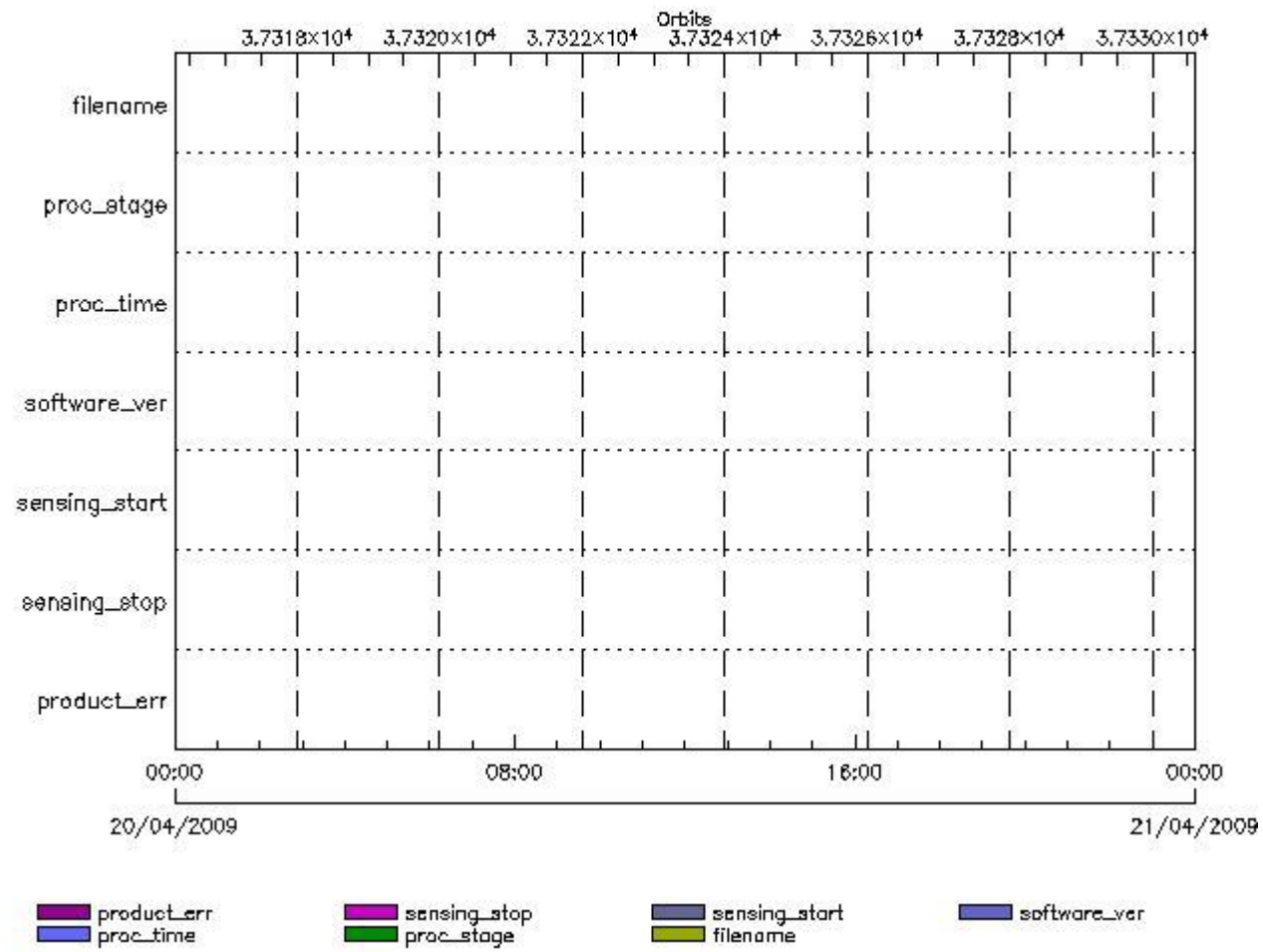
RA2\_DIP\_AX files with product err set

Gauge Explicit Reference

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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**

**Gauge Explicit Reference**

**RA2\_GEO\_AX files with wrong processing time**

**Gauge Explicit Reference**

**RA2\_GEO\_AX files with software version not equal to the current version**

**Gauge Explicit Reference**

**RA2\_GEO\_AX files with wrong sensing start**

**Gauge Explicit Reference**

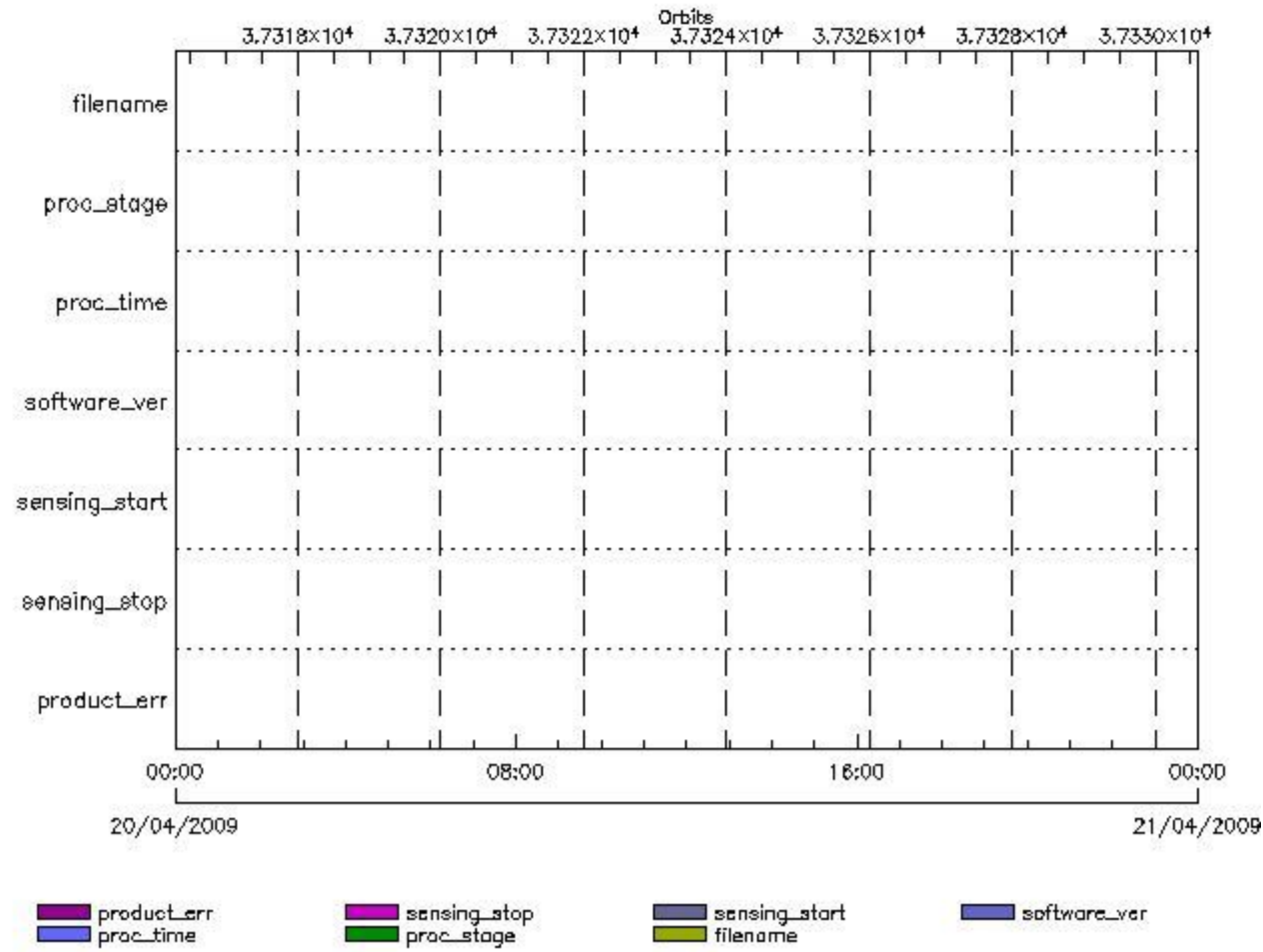
**RA2\_GEO\_AX files with wrong sensing stop**

**Gauge Explicit Reference**

**RA2\_GEO\_AX files with product err set**

**Gauge Explicit Reference**

MPH Errors for RA2\_ICT\_AX



RA2\_ICT\_AX files with wrong filename

[Gauge](#) 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](#)

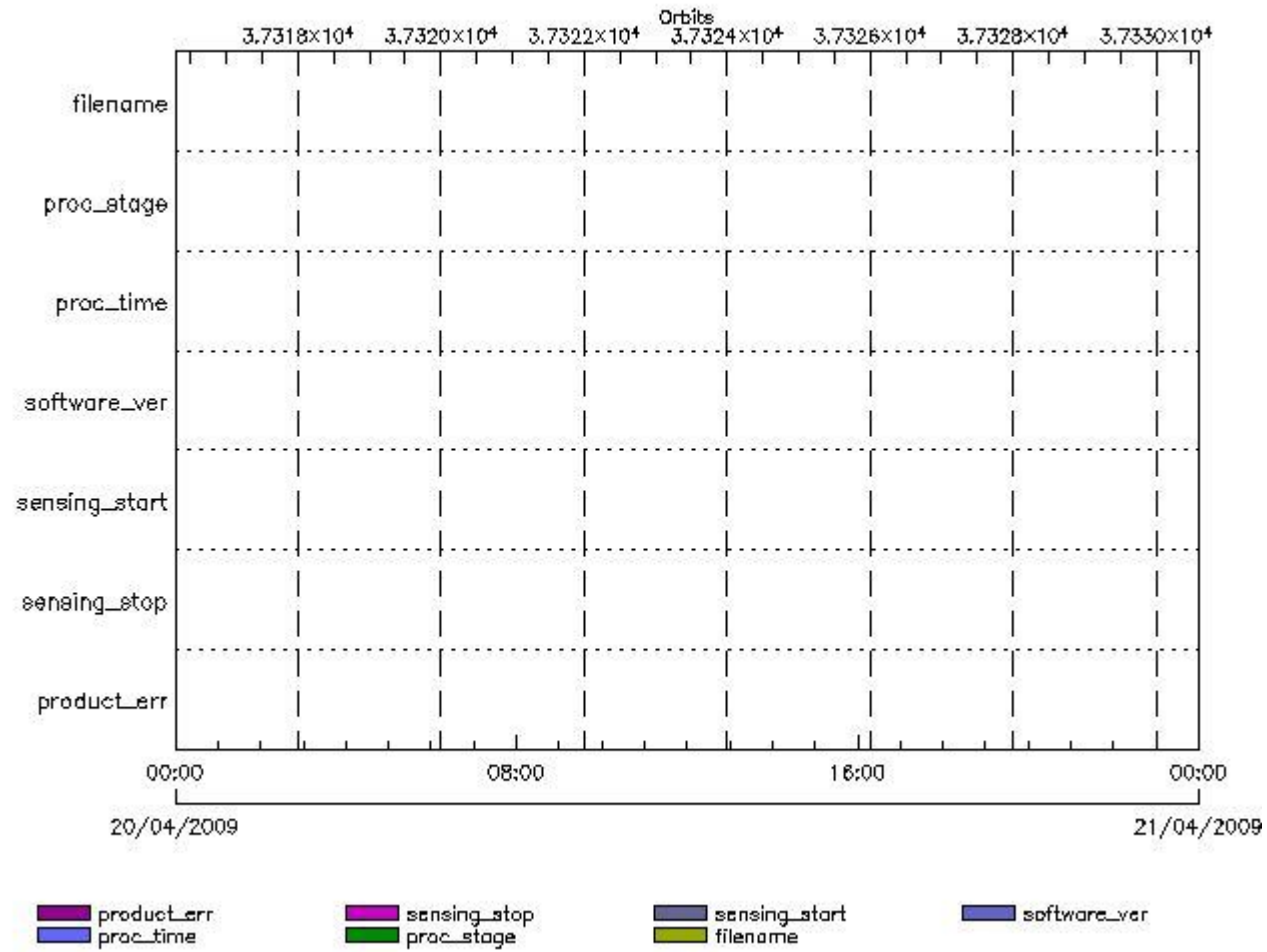
RA2\_ICT\_AX files with wrong sensing stop

[Gauge](#) [Explicit Reference](#)

RA2\_ICT\_AX files with product err set

RA2\_IFA\_AX MPH checks

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

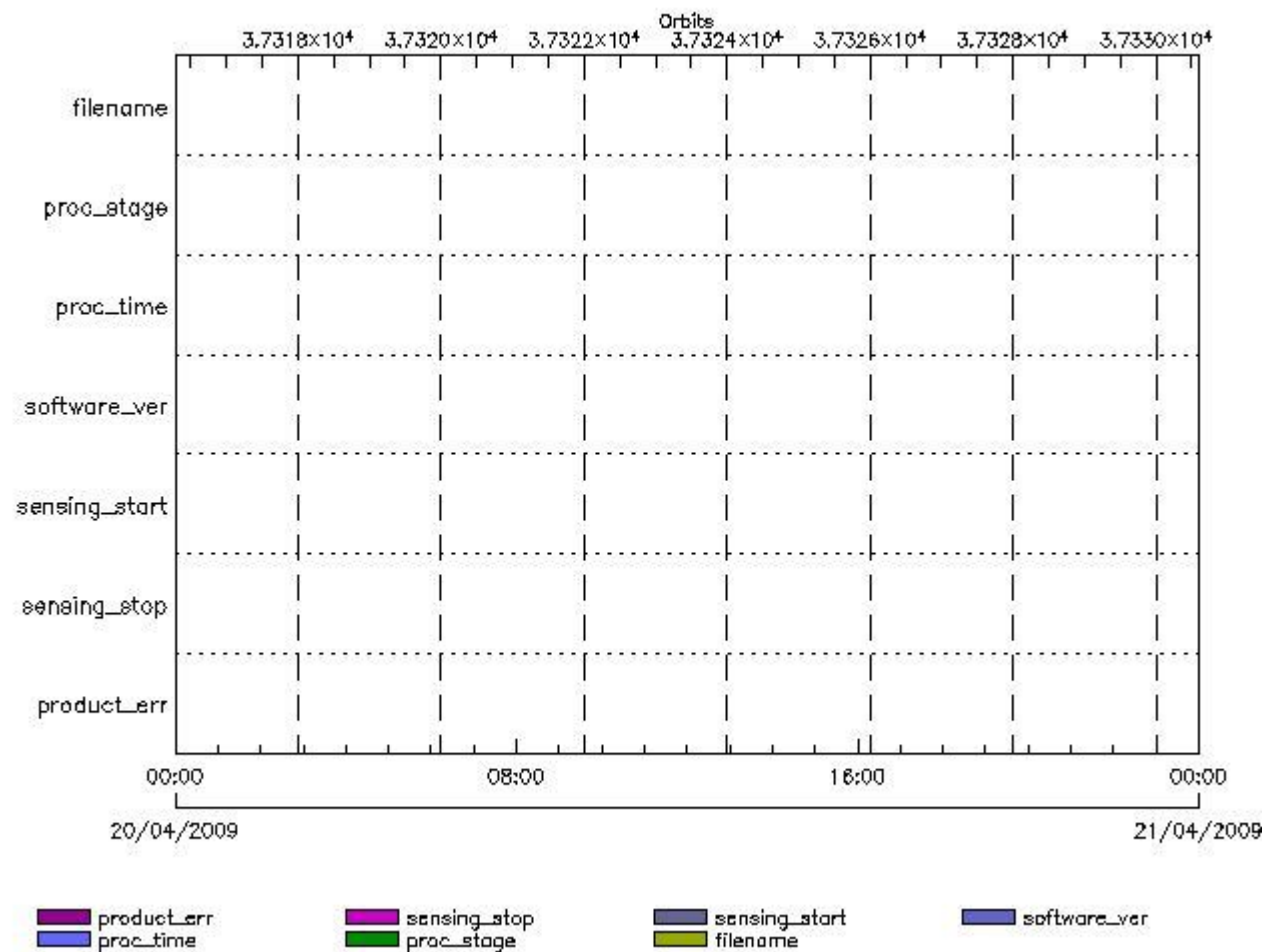
RA2\_IFA\_AX files with wrong sensing stop

Gauge Explicit Reference  
 RA2\_IFA\_AX files with product err set

Gauge Explicit Reference

RA2\_IFB\_AX MPH checks

MPH Errors for RA2\_IFB\_AX



RA2\_IFB\_AX files with wrong filename

Gauge  
 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

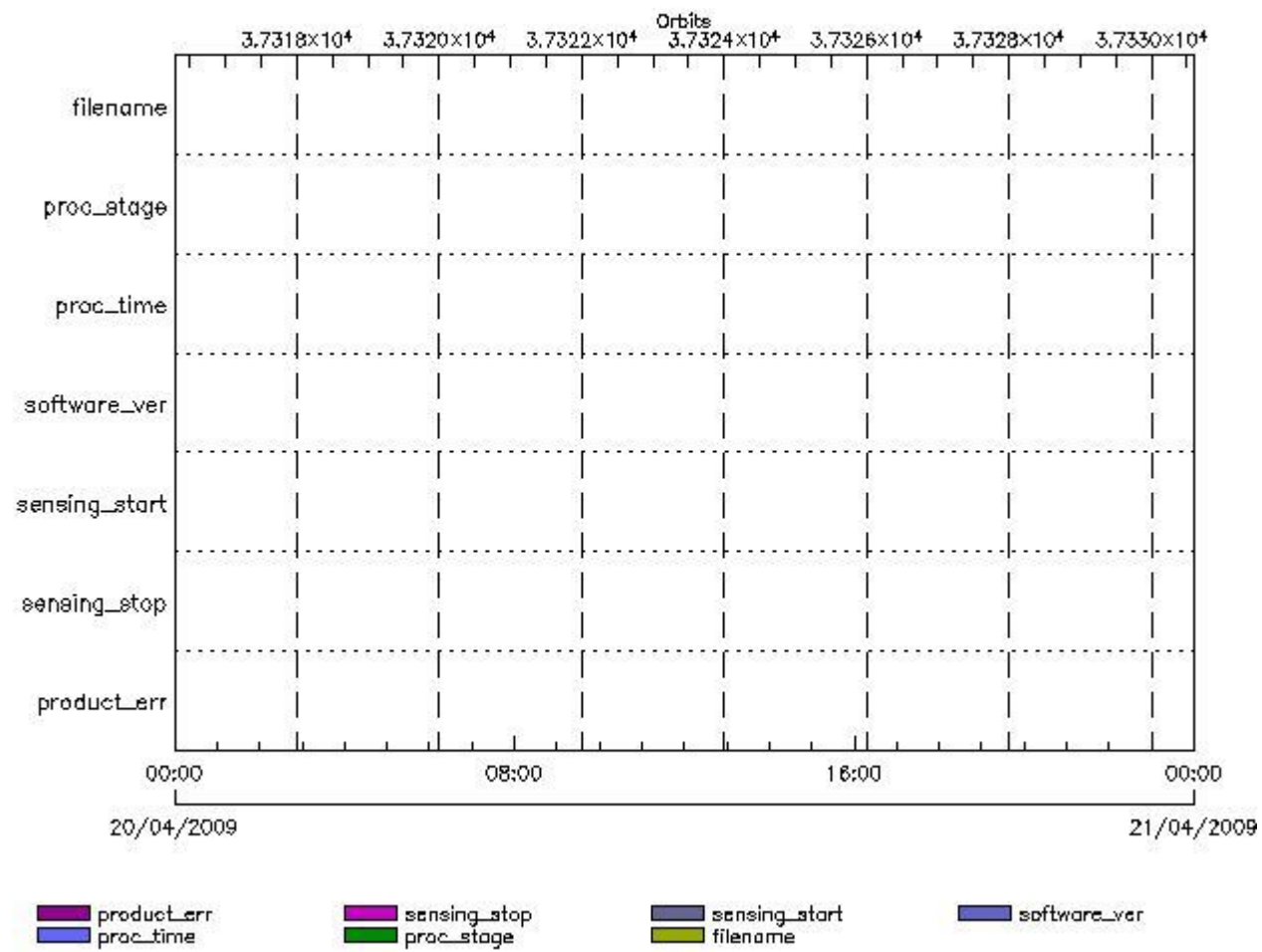
Gauge Explicit Reference

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

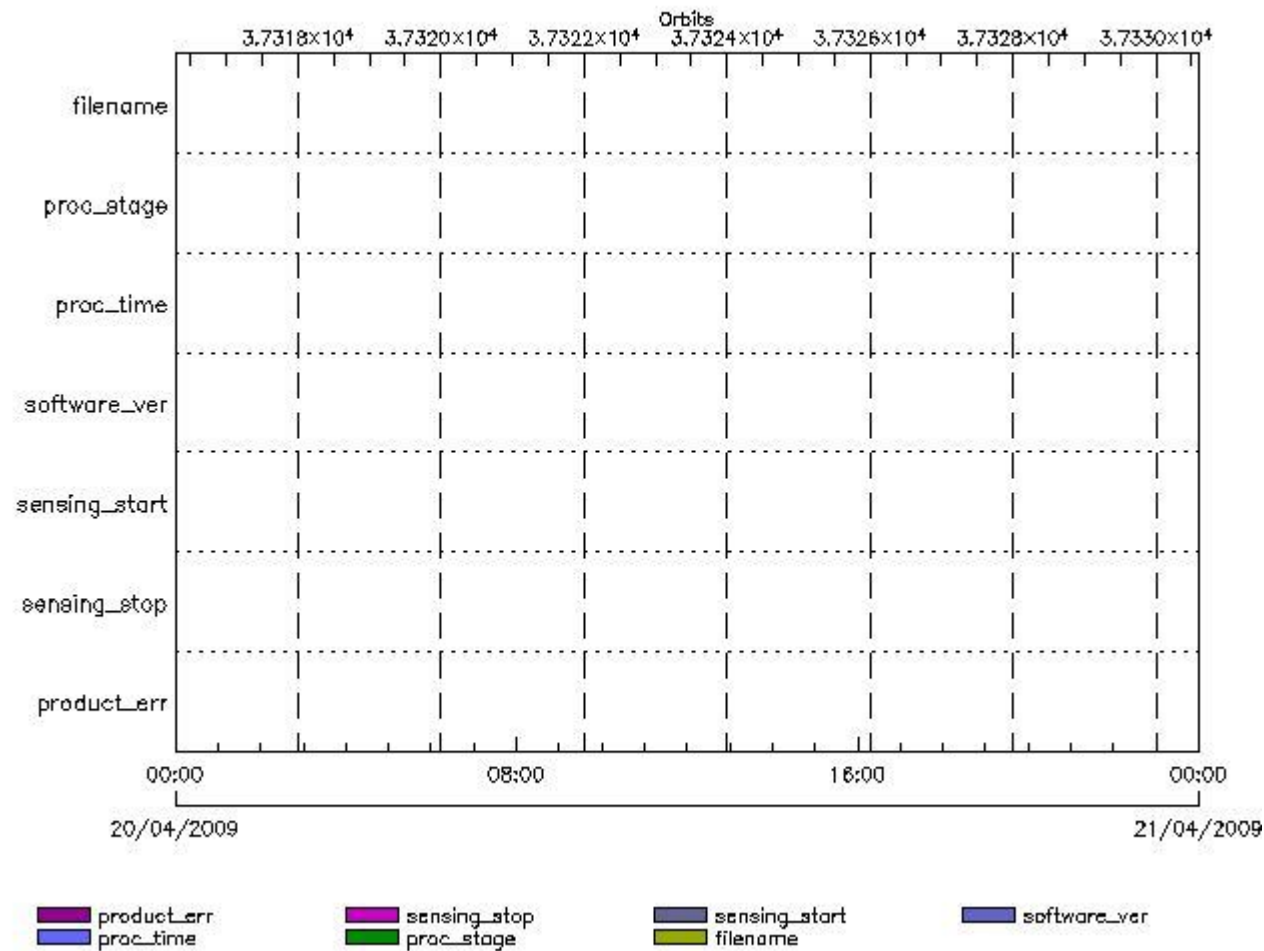
Gauge Explicit Reference

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

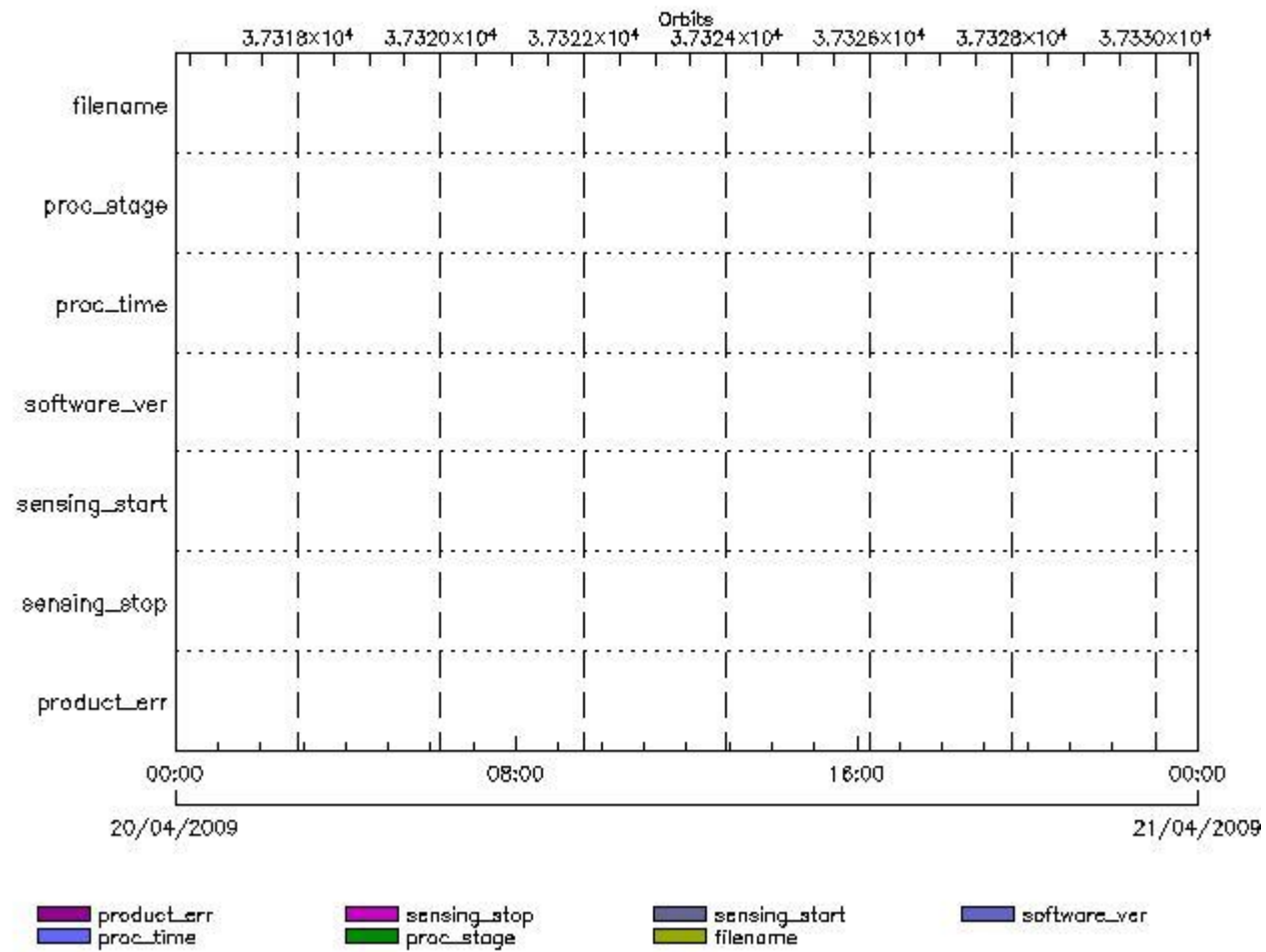
Gauge Explicit Reference

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

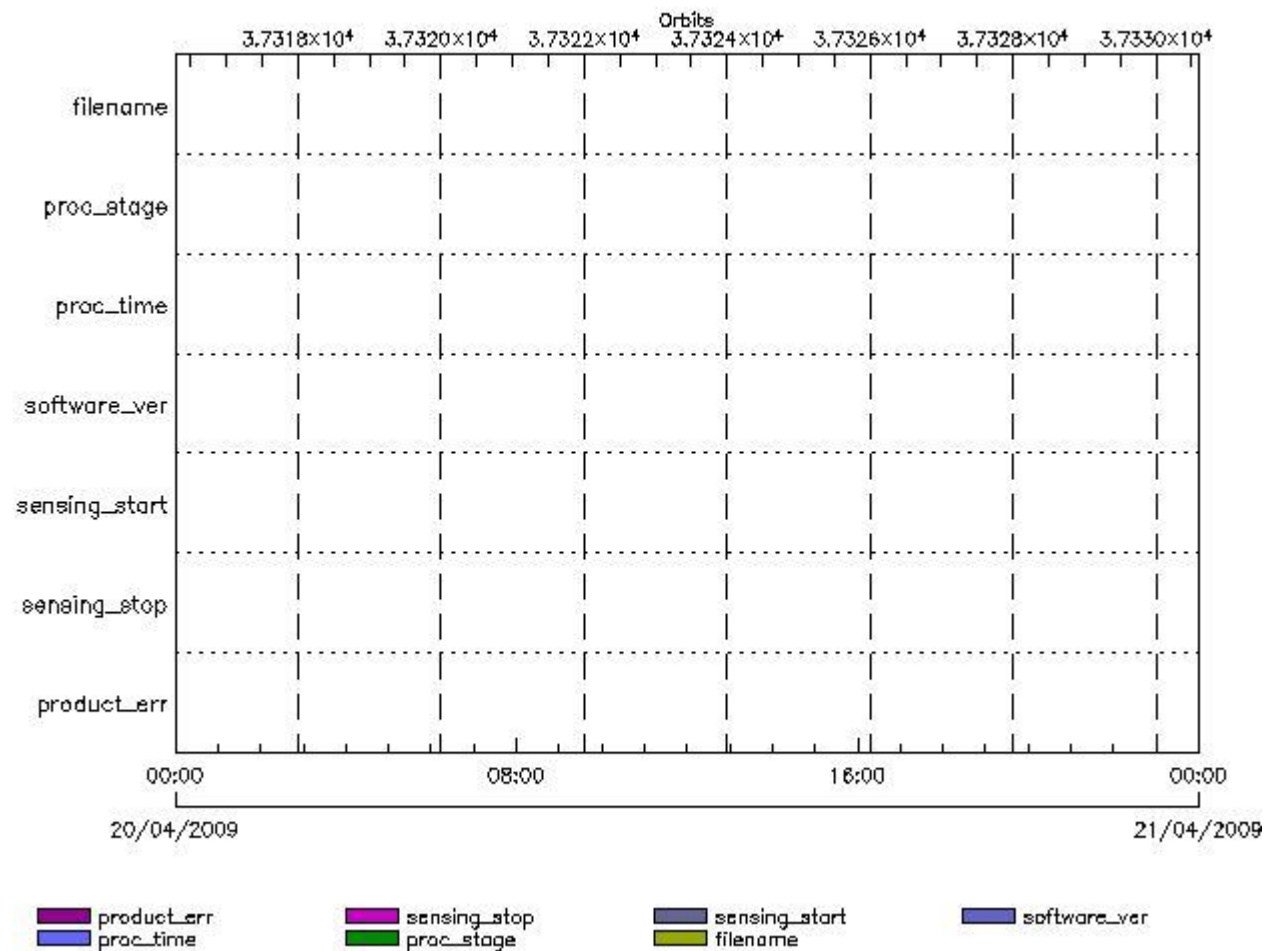
Gauge Explicit Reference

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

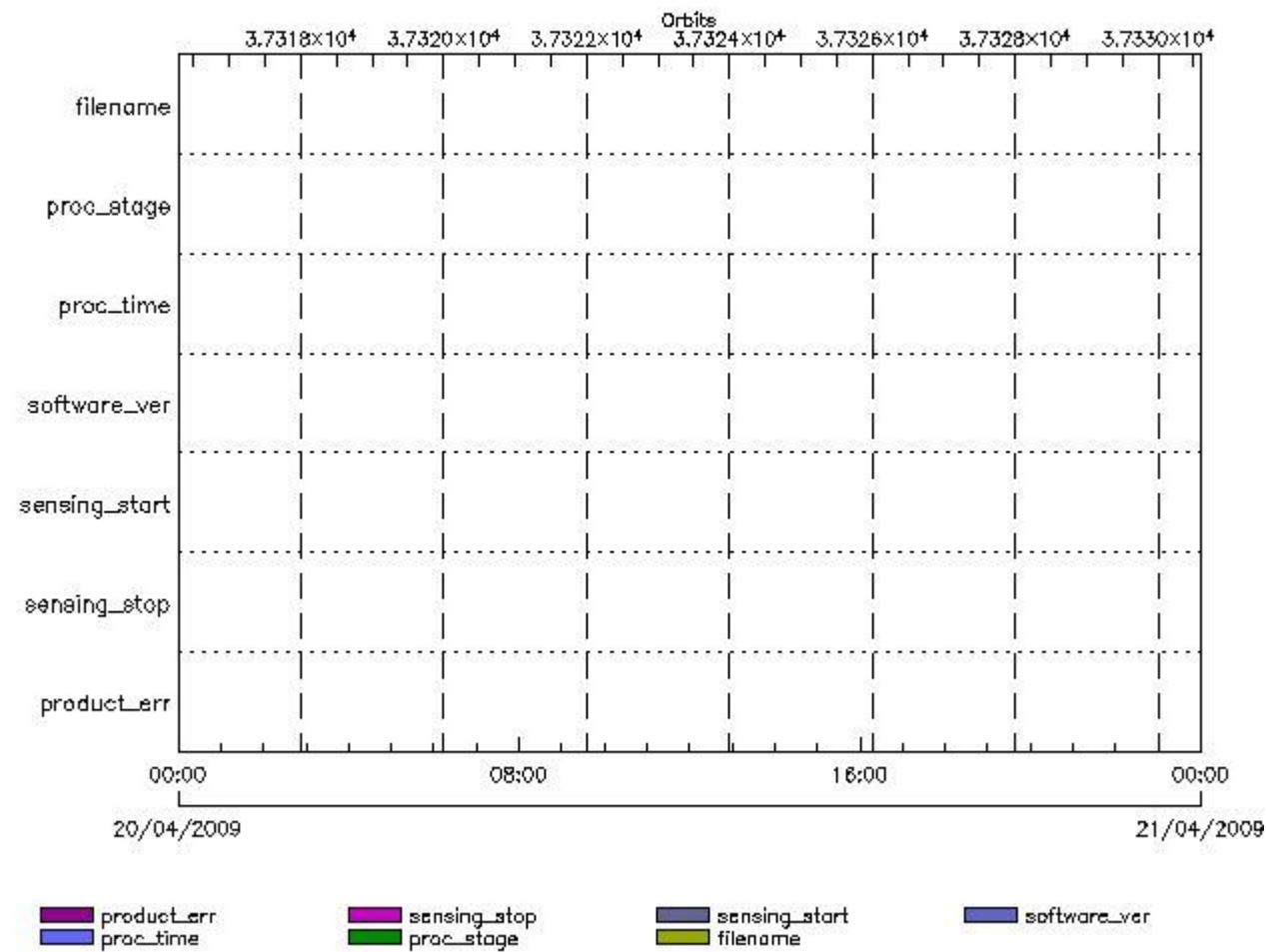
Gauge Explicit Reference

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

RA2\_OT1\_AX files with  unknown processing stage

RA2\_OT1\_AX files with wrong processing time

RA2\_OT1\_AX files with software version not equal to the current version

RA2\_OT1\_AX files with wrong sensing start

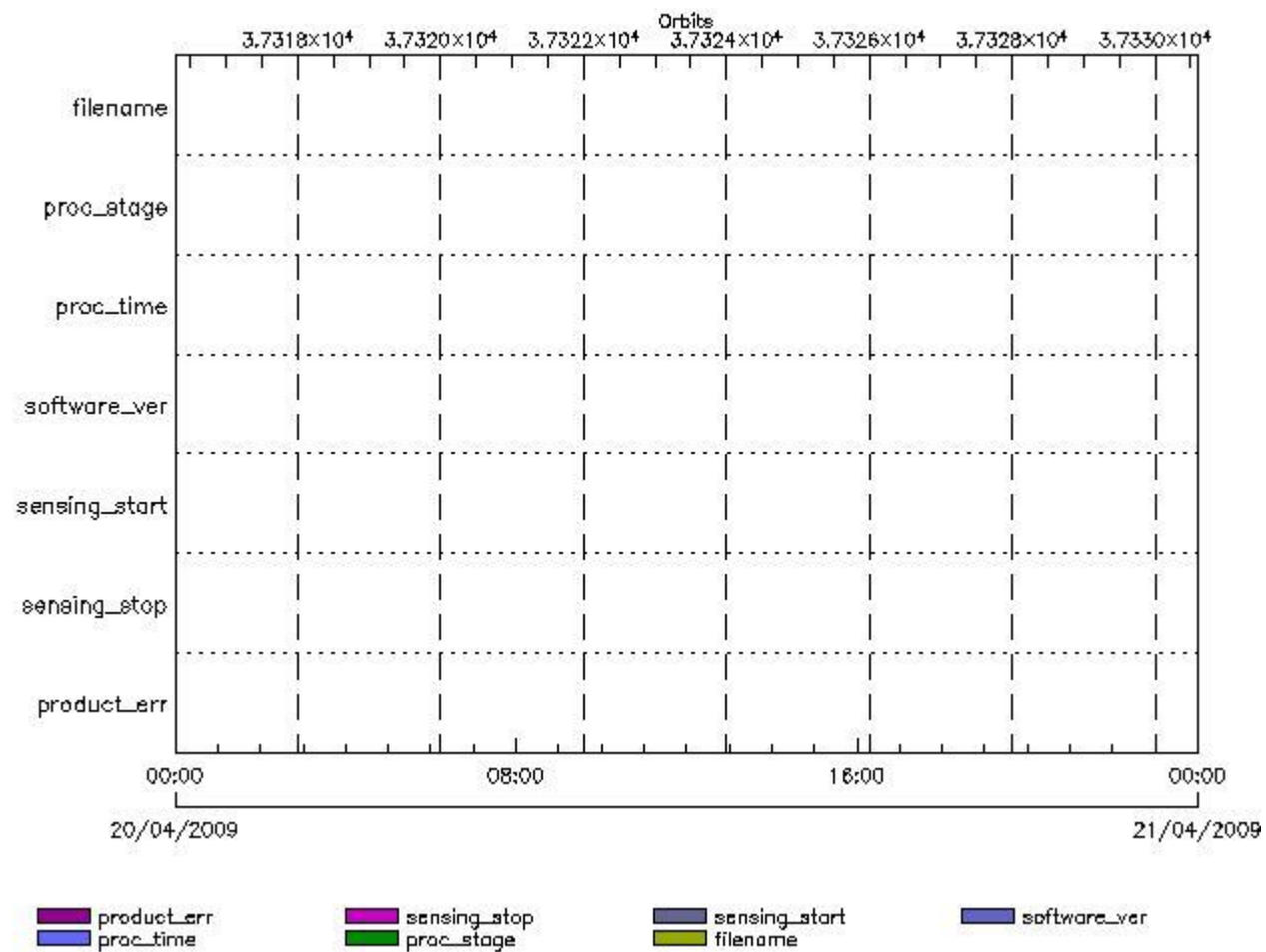
RA2\_OT1\_AX files with wrong sensing stop

RA2\_OT1\_AX files with product err set

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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**

**Gauge Explicit Reference**

**RA2\_OT2\_AX files with wrong processing time**

**Gauge Explicit Reference**

**RA2\_OT2\_AX files with software version not equal to the current version**

**Gauge Explicit Reference**

**RA2\_OT2\_AX files with wrong sensing start**

**Gauge Explicit Reference**

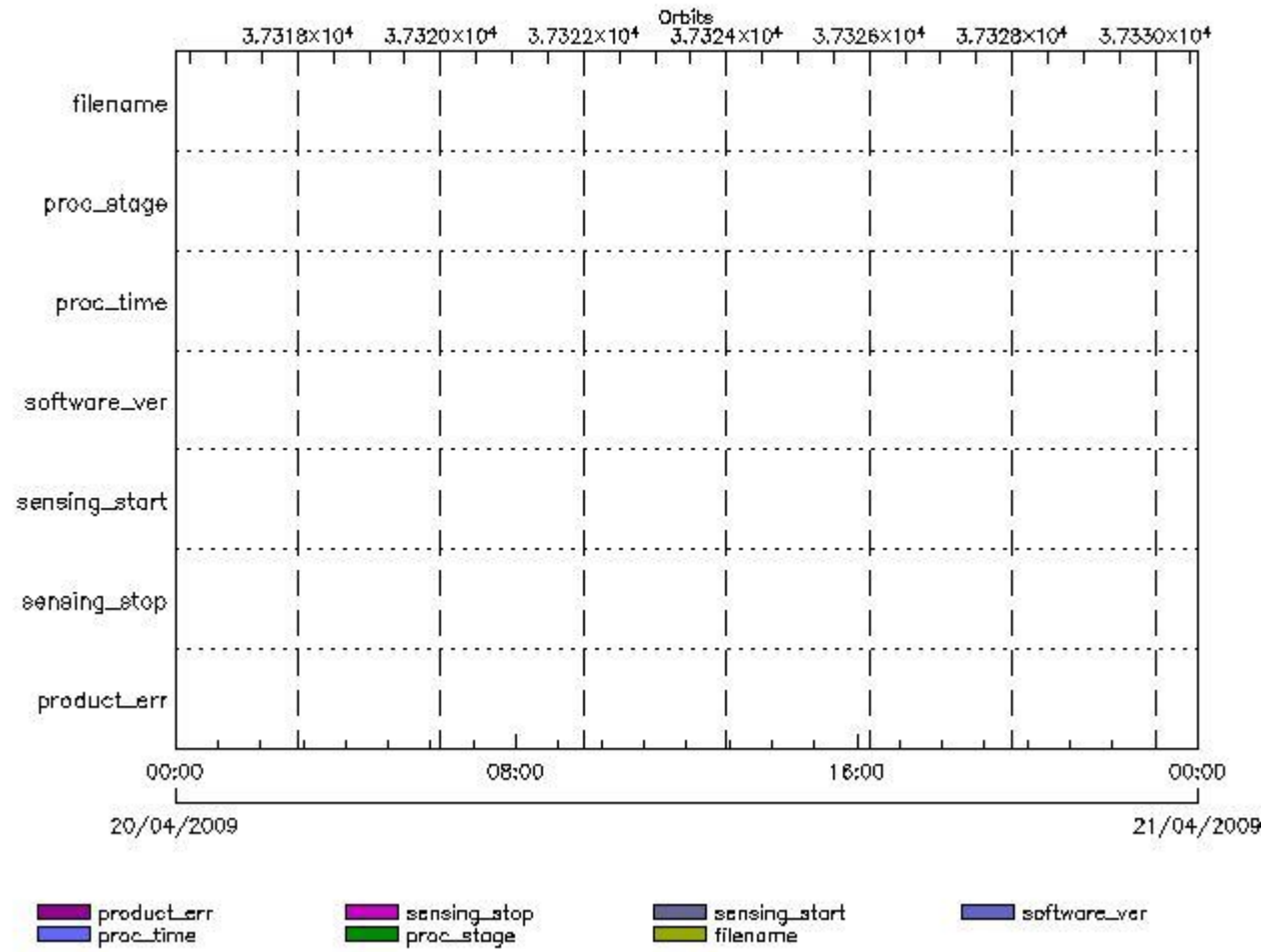
**RA2\_OT2\_AX files with wrong sensing stop**

**Gauge Explicit Reference**

**RA2\_OT2\_AX files with product err set**

**Gauge Explicit Reference**

MPH Errors for RA2\_PLA\_AX



RA2\_PLA\_AX files with wrong filename

RA2\_PLA\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_PLA\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_PLA\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_PLA\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_PLA\_AX files with wrong sensing stop

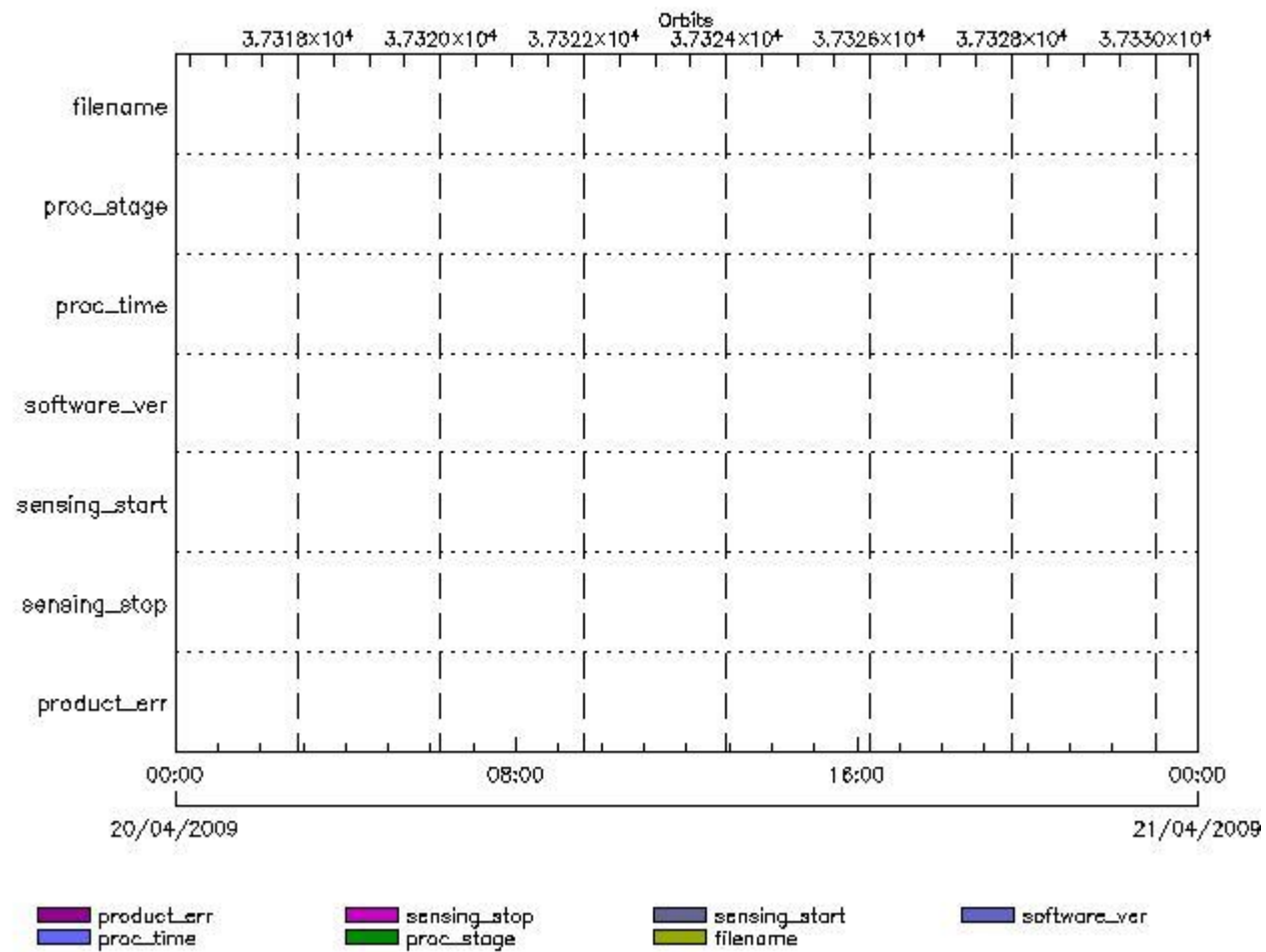
Gauge Explicit Reference

RA2\_PLA\_AX files with product err set



RA2\_POL\_AX MPH checks

MPH Errors for RA2\_POL\_AX



RA2\_POL\_AX files with wrong filename

RA2\_POL\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_POL\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_POL\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_POL\_AX files with wrong sensing start

Gauge Explicit Reference

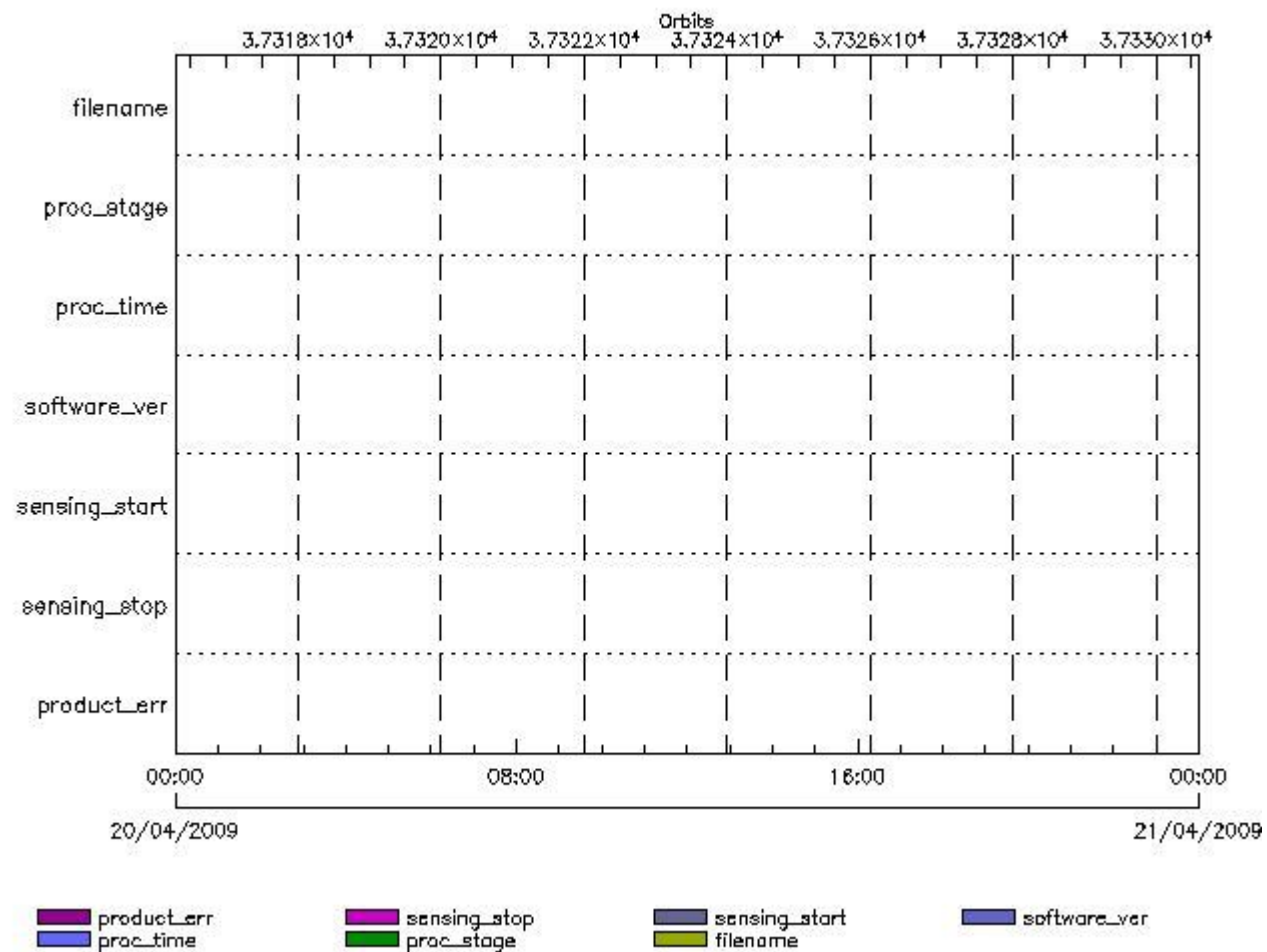
RA2\_POL\_AX files with wrong sensing stop

Gauge Explicit Reference  
RA2\_POL\_AX files with product err set

Gauge Explicit Reference

RA2\_SET\_AX MPH checks

MPH Errors for RA2\_SET\_AX



RA2\_SET\_AX files with wrong filename

Gauge  
RA2\_SET\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_SET\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_SET\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_SET\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_SET\_AX files with wrong sensing stop

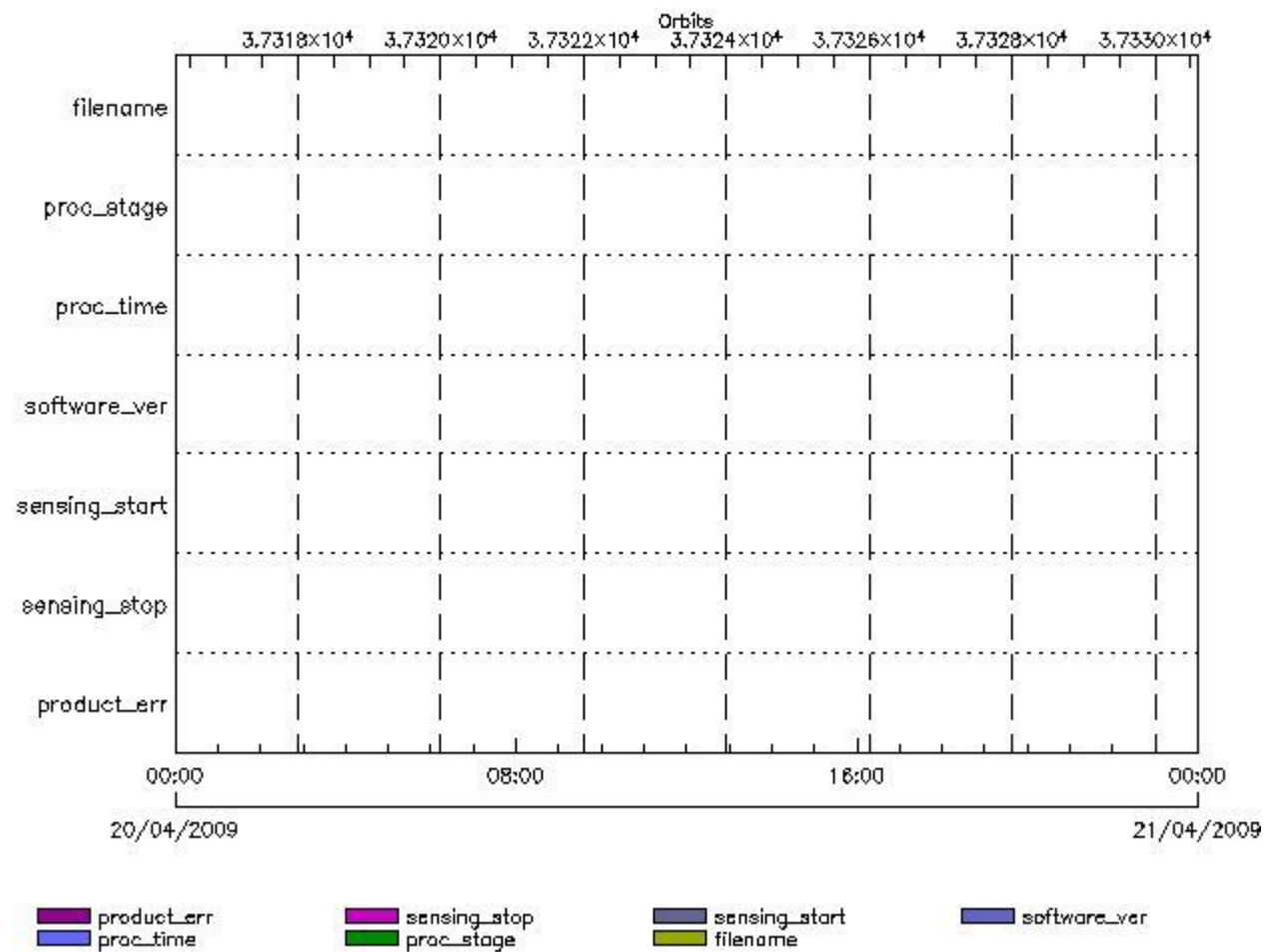
Gauge Explicit Reference

RA2\_SET\_AX files with product err set

Gauge Explicit Reference

RA2\_SL1\_AX MPH checks

MPH Errors for RA2\_SL1\_AX



RA2\_SL1\_AX files with wrong filename

Gauge

RA2\_SL1\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_SL1\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_SL1\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_SL1\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_SL1\_AX files with wrong sensing stop

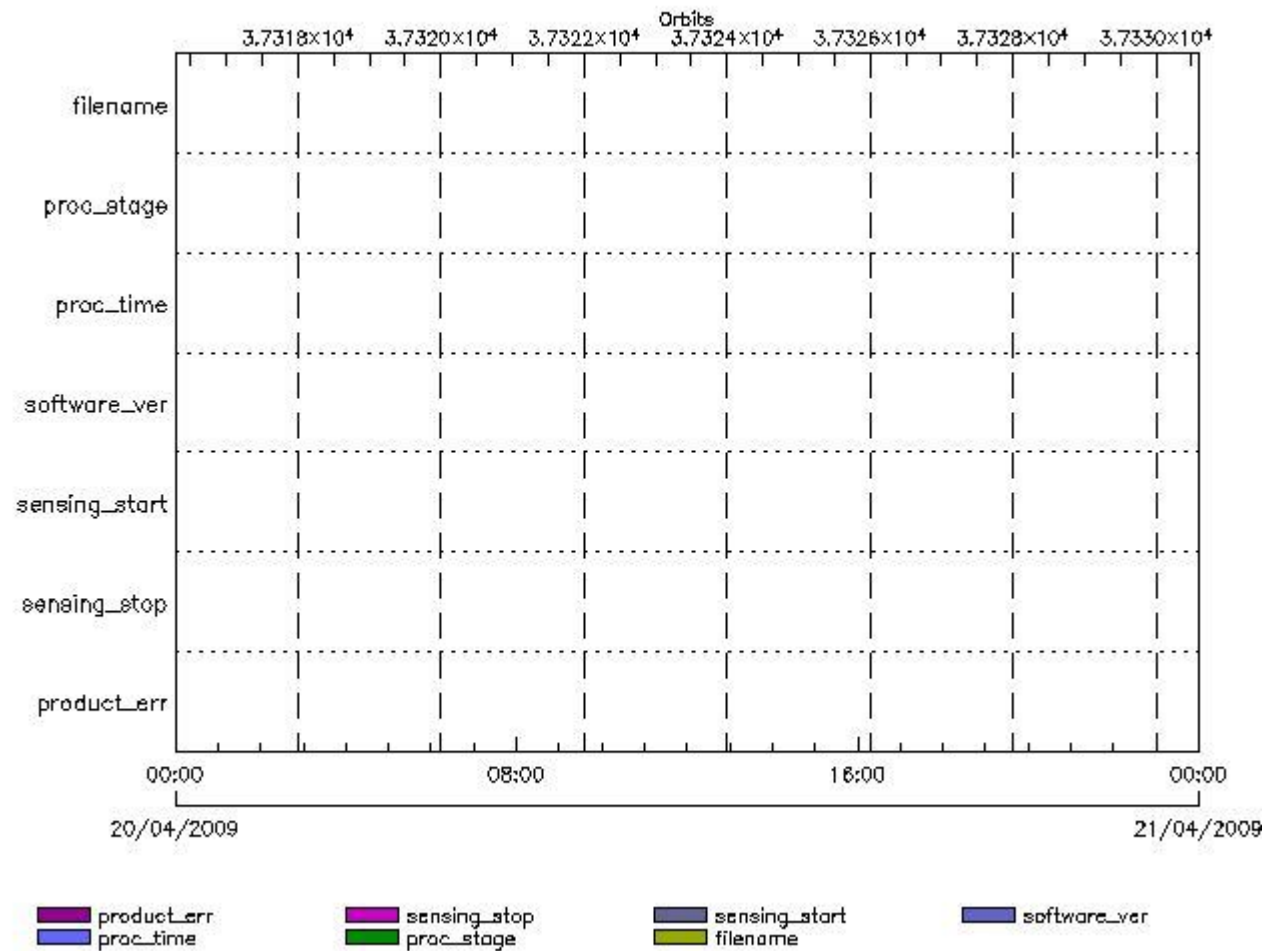
Gauge Explicit Reference

RA2\_SL1\_AX files with product err set

Gauge Explicit Reference

## RA2\_SL2\_AX MPH checks

### MPH Errors for RA2\_SL2\_AX



RA2\_SL2\_AX files with wrong filename

Gauge

RA2\_SL2\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_SL2\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_SL2\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_SL2\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_SL2\_AX files with wrong sensing stop

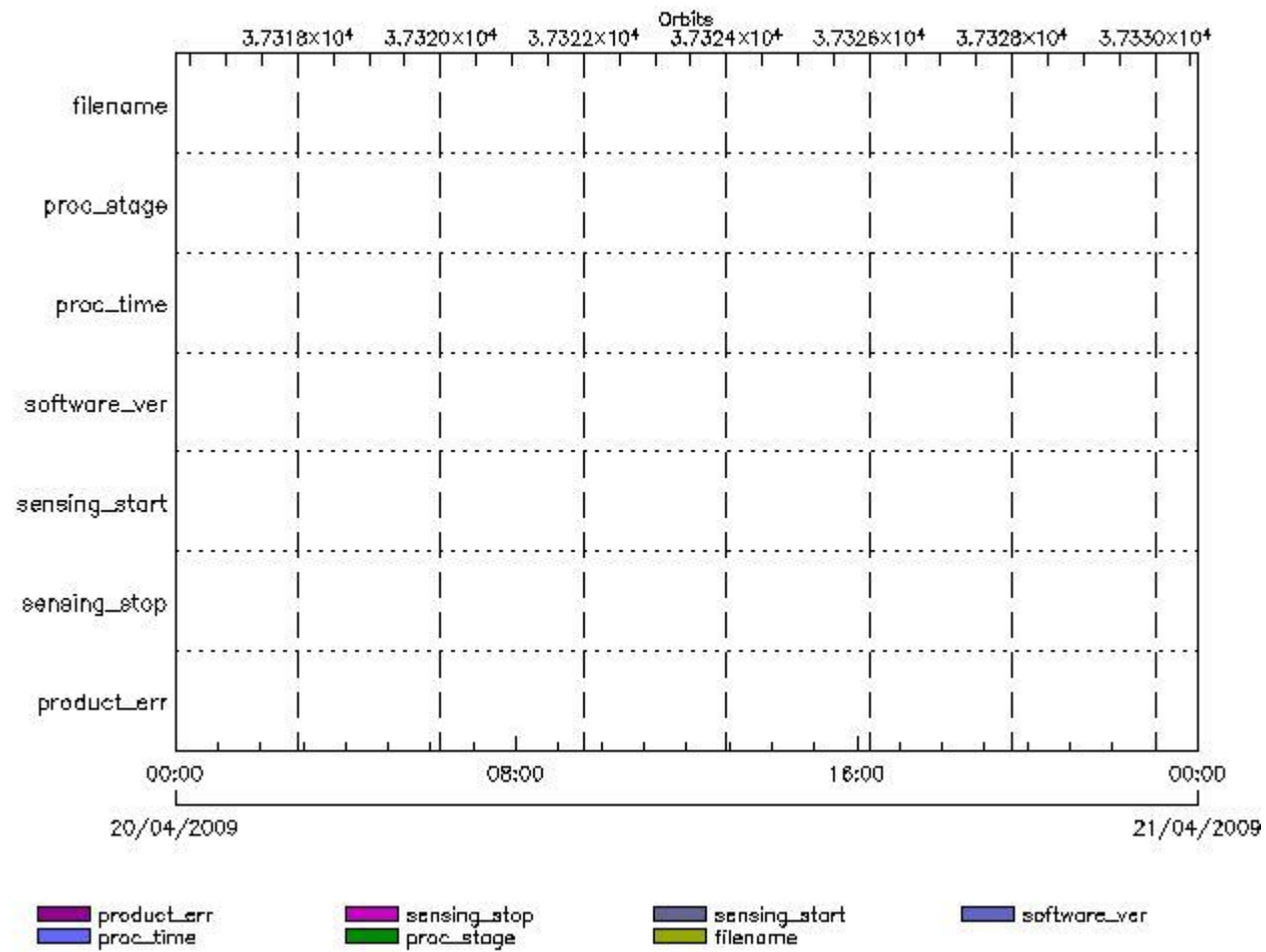
Gauge Explicit Reference

RA2\_SL2\_AX files with product err set

Gauge Explicit Reference

RA2\_SOI\_AX MPH checks

MPH Errors for RA2\_SOI\_AX



RA2\_SOI\_AX files with wrong filename

Gauge

RA2\_SOI\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_SOI\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_SOI\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_SOI\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_SOI\_AX files with wrong sensing stop

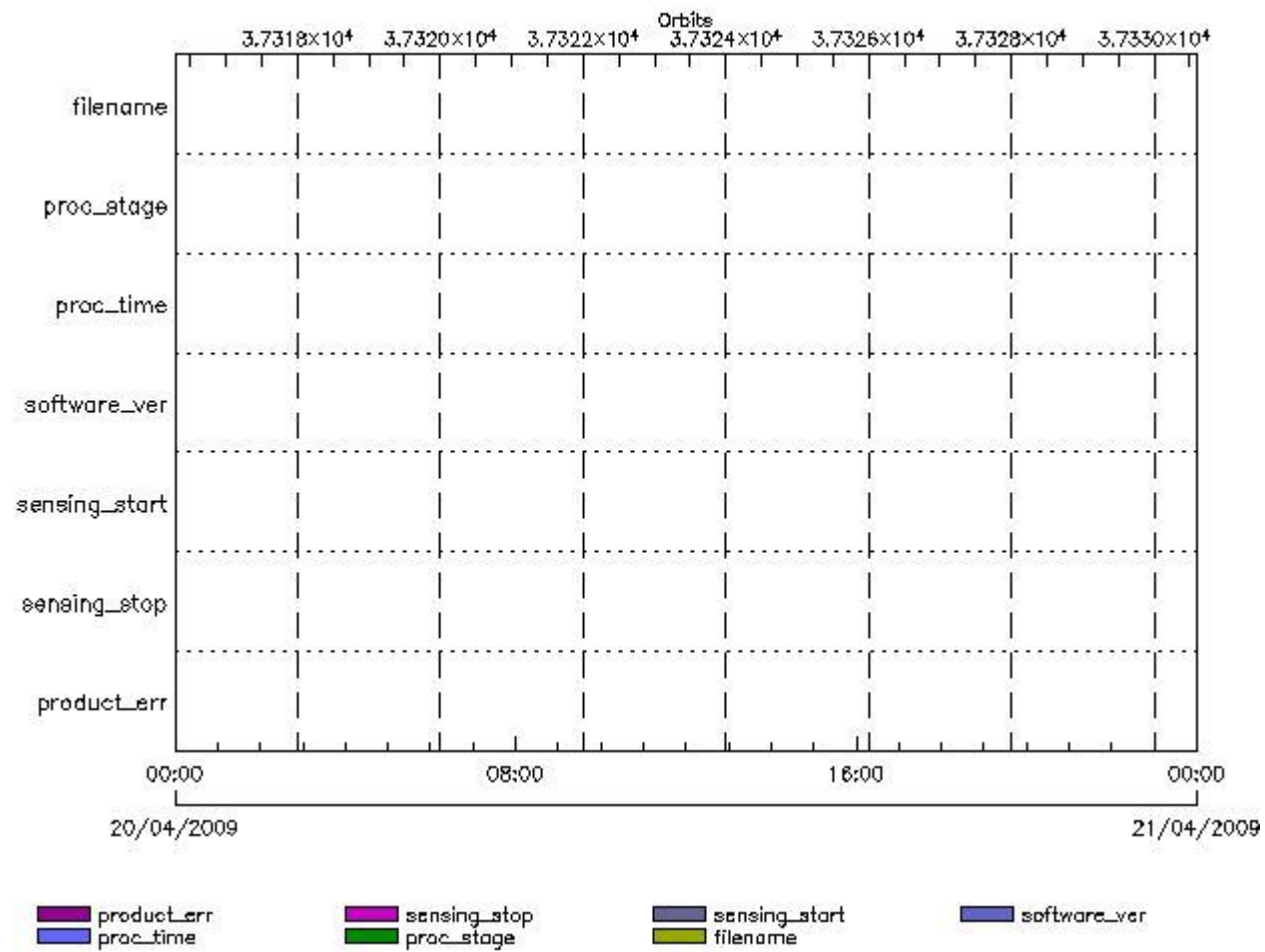
Gauge Explicit Reference

RA2\_SOI\_AX files with product err set

Gauge Explicit Reference

RA2\_SOL\_AX MPH checks

MPH Errors for RA2\_SOL\_AX



RA2\_SOL\_AX files with wrong filename

Gauge

RA2\_SOL\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_SOL\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_SOL\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_SOL\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_SOL\_AX files with wrong sensing stop

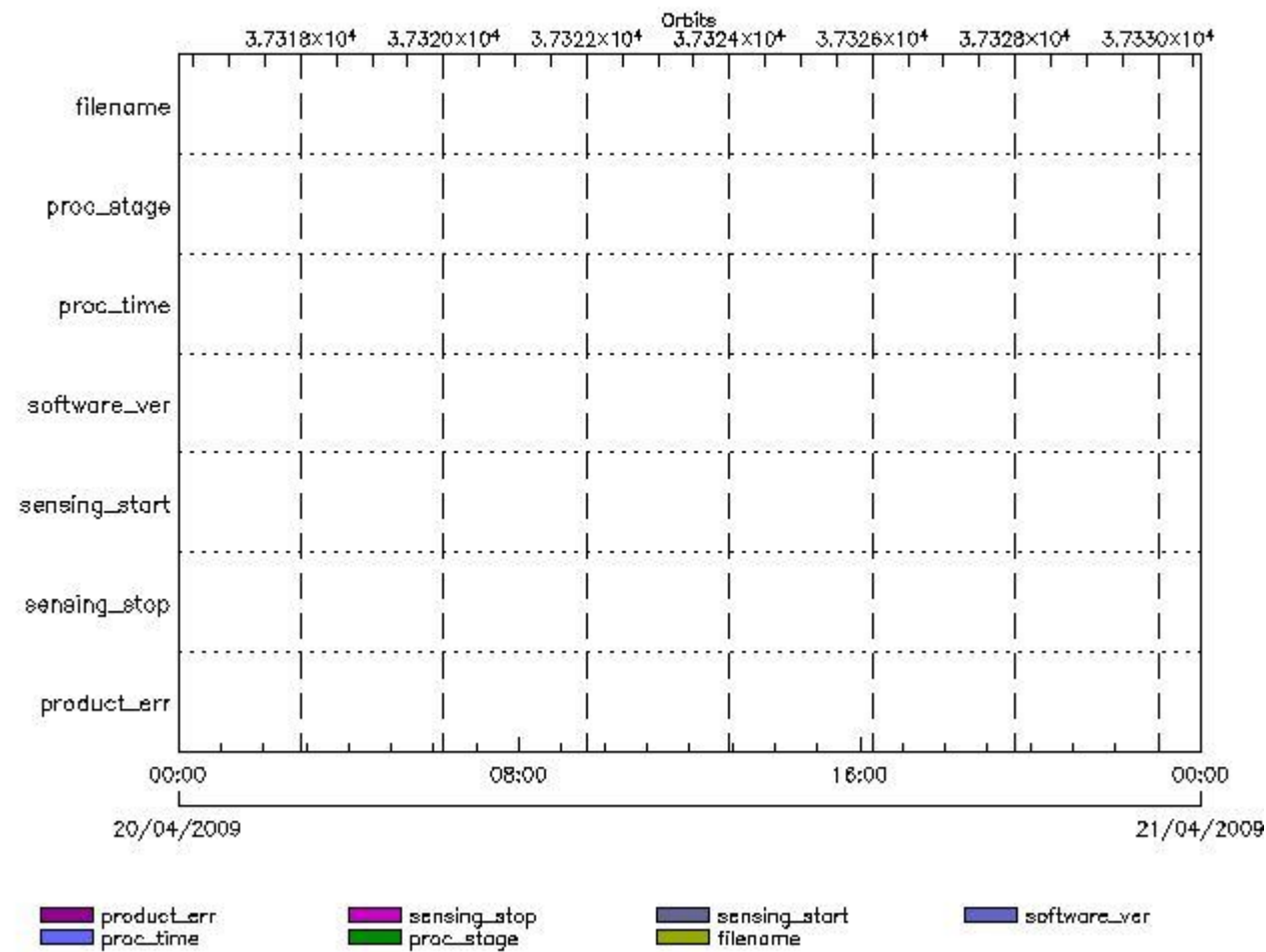
Gauge Explicit Reference

RA2\_SOL\_AX files with product err set

Gauge Explicit Reference

RA2\_SSB\_AX MPH checks

MPH Errors for RA2\_SSB\_AX



RA2\_SSB\_AX files with wrong filename

RA2\_SSB\_AX files with  Gauge  unknown processing stage

Gauge  Explicit Reference

RA2\_SSB\_AX files with wrong processing time

Gauge  Explicit Reference

RA2\_SSB\_AX files with software version not equal to the current version

Gauge  Explicit Reference

RA2\_SSB\_AX files with wrong sensing start

Gauge  Explicit Reference

RA2\_SSB\_AX files with wrong sensing stop

Gauge  Explicit Reference

RA2\_SSB\_AX files with product err set

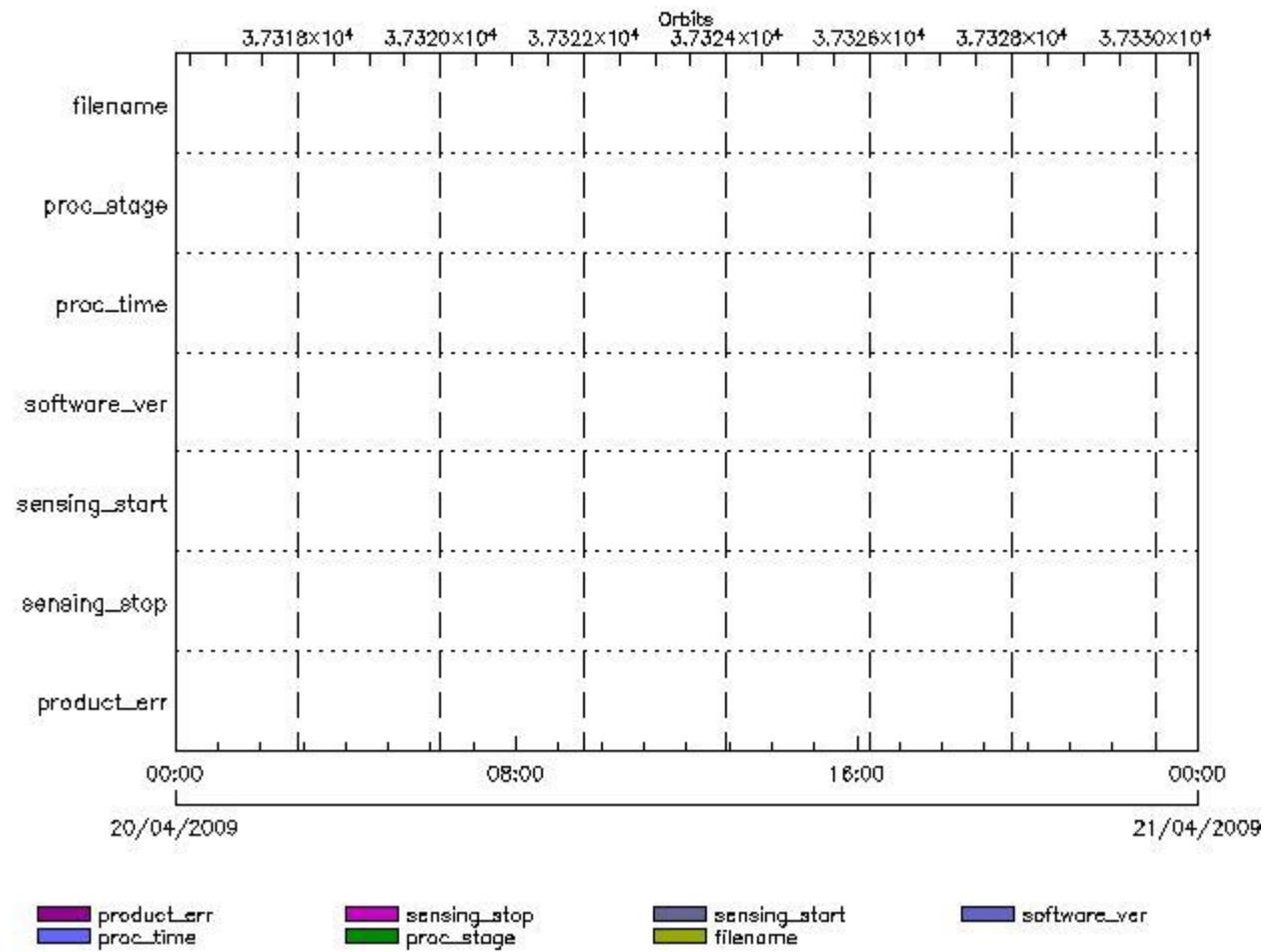
Gauge  Explicit Reference

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RA2\_TLD\_AX MPH checks

MPH Errors for RA2\_TLD\_AX





**RA2\_TLD\_AX files with wrong filename**

**RA2\_TLD\_AX files with unknown processing stage**

**Gauge** **Explicit Reference**

**RA2\_TLD\_AX files with wrong processing time**

**Gauge** **Explicit Reference**

**RA2\_TLD\_AX files with software version not equal to the current version**

**Gauge** **Explicit Reference**

**RA2\_TLD\_AX files with wrong sensing start**

**Gauge** **Explicit Reference**

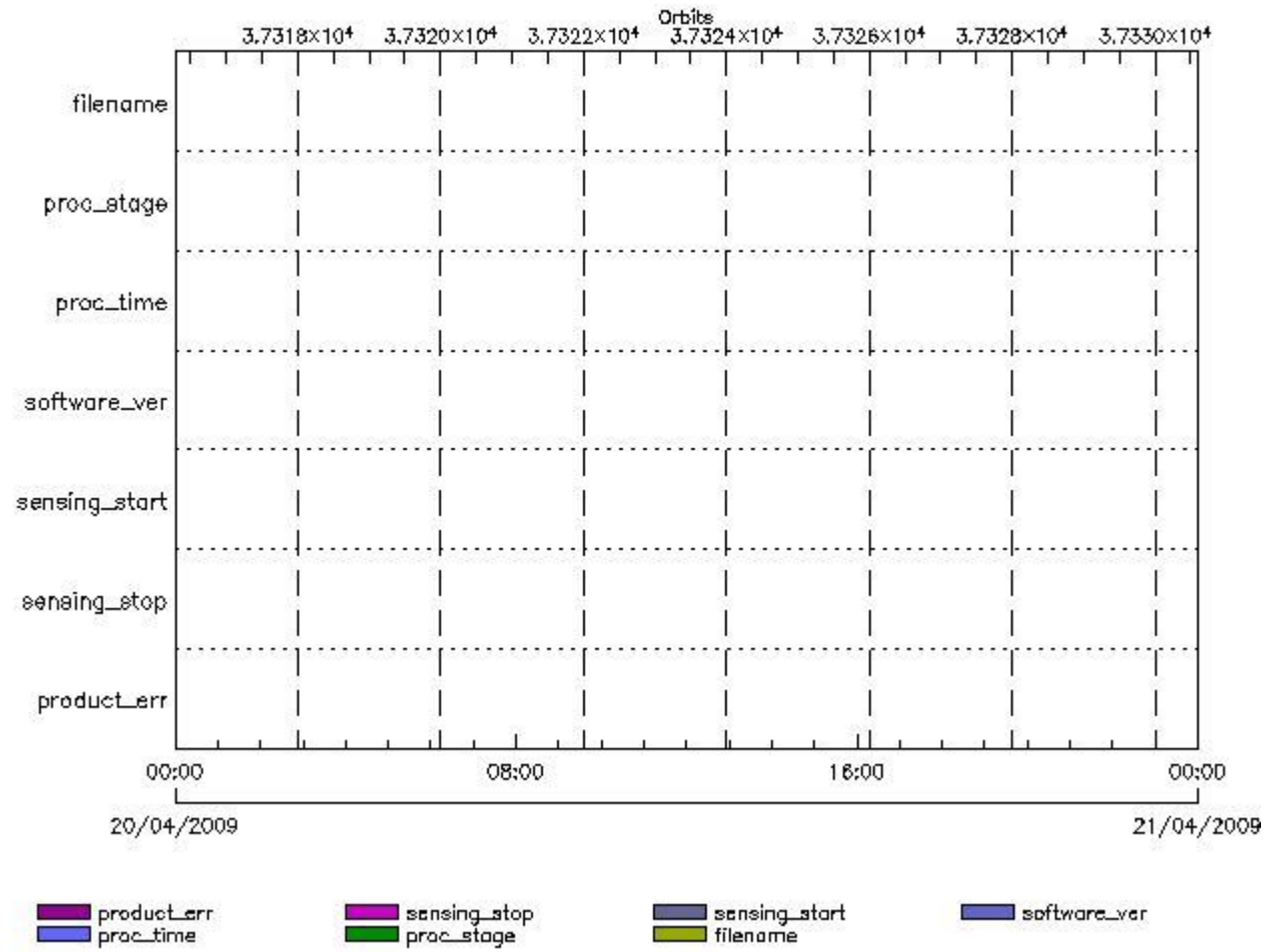
**RA2\_TLD\_AX files with wrong sensing stop**

**Gauge** **Explicit Reference**

**RA2\_TLD\_AX files with product err set**

**Gauge** **Explicit Reference**

MPH Errors for RA2\_USO\_AX



RA2\_USO\_AX files with wrong filename

RA2\_USO\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_USO\_AX files with wrong processing time

Gauge Explicit Reference

RA2\_USO\_AX files with software version not equal to the current version

Gauge Explicit Reference

RA2\_USO\_AX files with wrong sensing start

Gauge Explicit Reference

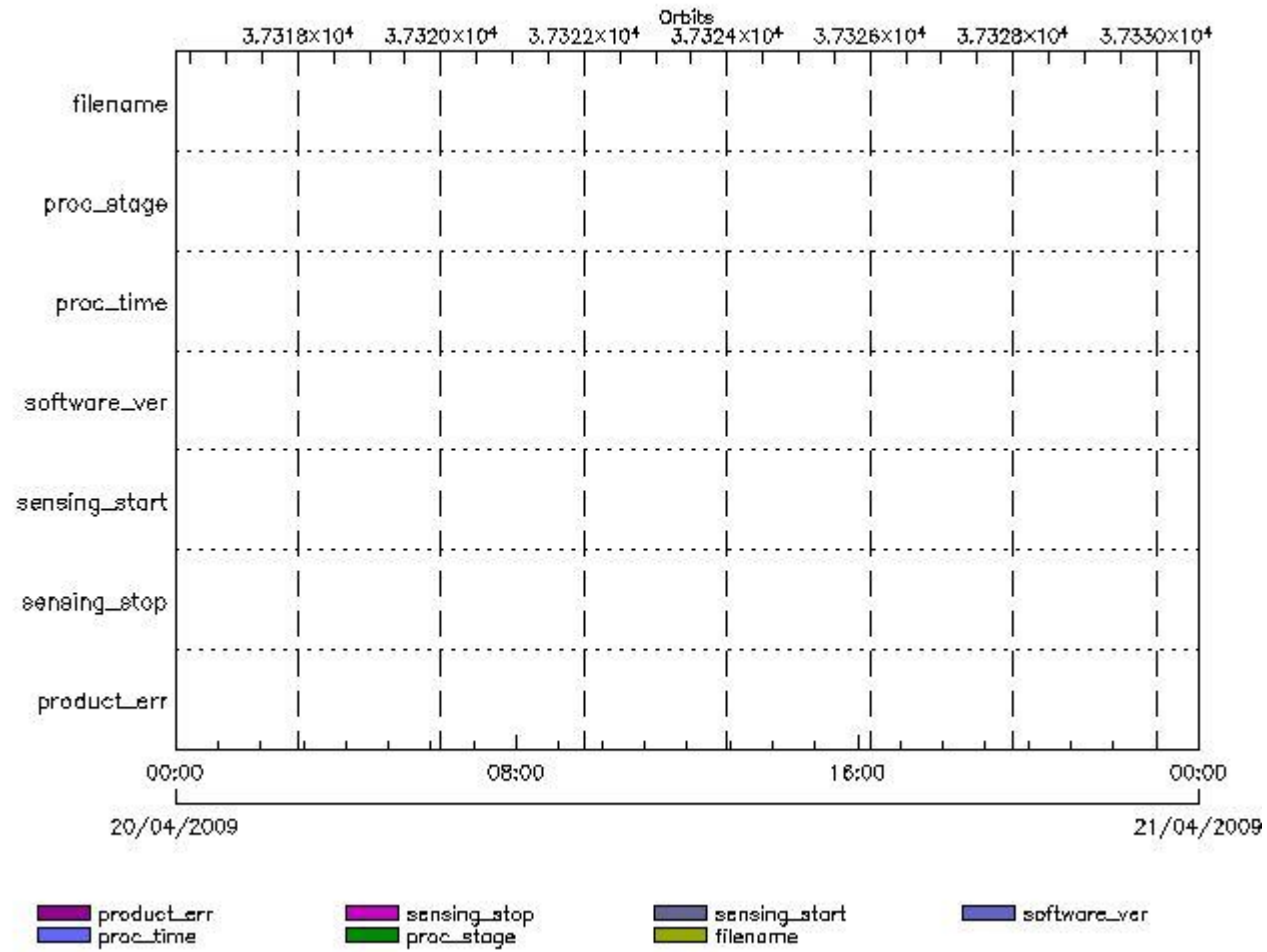
RA2\_USO\_AX files with wrong sensing stop

Gauge Explicit Reference

RA2\_USO\_AX files with product err set

AUX\_ATT\_AX MPH checks

MPH Errors for AUX\_ATT\_AX



AUX\_ATT\_AX files with wrong filename

AUX\_ATT\_AX files with unknown processing stage

Gauge Explicit Reference

AUX\_ATT\_AX files with wrong processing time

Gauge Explicit Reference

AUX\_ATT\_AX files with software version not equal to the current version

Gauge Explicit Reference

AUX\_ATT\_AX files with wrong sensing start

Gauge Explicit Reference

AUX\_ATT\_AX files with wrong sensing stop

Gauge Explicit Reference  
 AUX\_ATT\_AX files with product err set

Gauge Explicit Reference

## Time Correlation

### AUX\_TIM\_AX Propagation Error

Gauge	Value	Segment (Start-Stop)
Propagation Error (us) Warning! Too big	8.99268341064453	19-APR-2009 23:48:52.000 20-APR-2009 06:38:54.000
Propagation Error (us) Warning! Too big	5.4737491607666	20-APR-2009 06:38:54.000 20-APR-2009 08:18:37.000
Propagation Error (us) N/A	2.24156188964844	20-APR-2009 08:18:37.000 20-APR-2009 09:58:18.000
Propagation Error (us) N/A	-2.34436225891113	20-APR-2009 09:58:18.000 20-APR-2009 11:37:46.000
Propagation Error (us) N/A	1.36576843261719	20-APR-2009 11:37:46.000 20-APR-2009 13:16:47.000
Propagation Error (us) N/A	2.25220203399658	20-APR-2009 13:16:47.000 20-APR-2009 14:55:22.000
Propagation Error (us) N/A	1.57120800018311	20-APR-2009 14:55:22.000 20-APR-2009 16:32:54.000
Propagation Error (us) N/A	1.13255500793457	20-APR-2009 16:32:54.000 20-APR-2009 18:10:55.000
Propagation Error (us) N/A	-3.50101661682129	20-APR-2009 18:10:55.000 20-APR-2009 19:49:57.000
Propagation Error (us) N/A	-1.95943164825439	20-APR-2009 19:49:57.000 20-APR-2009 21:31:32.000
Propagation Error (us) Warning! Too big	-8.11517429351807	20-APR-2009 21:31:32.000 20-APR-2009 23:15:18.000

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xReportTemplate. Copying internal and external template references...
xReportTemplate. Processing Conditionals inclusions...
xReportTemplate. ...No Conditionals inclusions found
xReportTemplate. Generating data extraction schema document...
xReportTemplate. Inserting embedded DEL scripts and extracting data...
xReportTemplate. Generating data extraction skeleton for explicit references...
xReportTemplate. Extracting Explicit References data...
xReportTemplate. Merging object data with explicit_references data...
xReportTemplate. Generating stylesheet to transform template to report...
xReportTemplate. Generating stylesheet for grouping and zooming...
xReportTemplate. Generating intermediate report without grouping and zooming...
xReportTemplate. Generating final xhtml report...
xReportTemplate. Generating the IDL program for the graphs
xReportTemplate. Generating external linked fragments
xReportTemplate. Executing the IDL program
Information : (22-Apr-2009 15:18:57)
Graph 1: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:18:57) Graph 1: Processing legend.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p          17
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_fgd_2p          17
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_mw__1p          17
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_me__0p          17
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_mwr_n1__0p          16
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_nav_0p          16
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p          16
elements.
Information : (22-Apr-2009 15:18:57)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_cal_0p          1
elements.
Information : (22-Apr-2009 15:18:57) Graph 1: Generating PNG file.
Information : (22-Apr-2009 15:18:57) Graph 1: Destroying object.
Information : (22-Apr-2009 15:18:57)
Graph 2: Creating object for a eventWorldMap
Information : (22-Apr-2009 15:18:57) Graph 2: Processing legend.
Information : (22-Apr-2009 15:18:58)
Graph 2: Adding data from object @PCF_RA2_sensing:ETL_ra2_inv_prod          17
elements.
Information : (22-Apr-2009 15:19:01) Graph 2: Generating PNG file.
Information : (22-Apr-2009 15:19:03) Graph 2: Destroying object.
Information : (22-Apr-2009 15:19:03)
Graph 3: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:03) Graph 3: Processing legend.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_production:ETLmwr_mis          4
elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_l0_mis          2
elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_production:ETLdor_mis          27
elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_mwr_l0          16
elements.
Information : (22-Apr-2009 15:19:03)

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Graph 3: Adding data from object @PCF_RA2_production:ETLmwr_all_stations
17 elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_ra2_l0          18
elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_all_stations
3 elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_dor_l0        32
elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_production:ETLdor_all_stations
17 elements.
Information : (22-Apr-2009 15:19:03)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_unav    1
elements.
Warning !   : (22-Apr-2009 15:19:03)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:03) Graph 3: Generating PNG file.
Warning !   : (22-Apr-2009 15:19:03)
GanttChart::ReadPolyline. Adding a section with no data
Information : (22-Apr-2009 15:19:03) Graph 3: Destroying object.
Information : (22-Apr-2009 15:19:03)
Graph 4: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:03) Graph 4: Processing legend.
Information : (22-Apr-2009 15:19:03)
Graph 4: Adding data from object @PCF_RA2_production:ETLra2_l1_mis  2
elements.
Information : (22-Apr-2009 15:19:03)
Graph 4: Adding data from object @PCF_RA2_sensing:ETL_ra2_l1        17
elements.
Information : (22-Apr-2009 15:19:03)
Graph 4: Adding data from object @PCF_RA2_production:ETLra2_unav    1
elements.
Warning !   : (22-Apr-2009 15:19:03)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:03)
Graph 4: Adding data from object @PCF_RA2_production:ETL_ra2_l1_acq
18 elements.
Information : (22-Apr-2009 15:19:03) Graph 4: Generating PNG file.
Warning !   : (22-Apr-2009 15:19:03)
GanttChart::ReadPolyline. Adding a section with no data
Information : (22-Apr-2009 15:19:04) Graph 4: Destroying object.
Information : (22-Apr-2009 15:19:04)
Graph 5: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:04) Graph 5: Processing legend.
Information : (22-Apr-2009 15:19:04)
Graph 5: Adding data from object @PCF_RA2_production:ETLra2_l2_mis  4
elements.
Information : (22-Apr-2009 15:19:04)
Graph 5: Adding data from object @PCF_RA2_sensing:ETL_ra2_l2        34
elements.
Information : (22-Apr-2009 15:19:04)
Graph 5: Adding data from object @PCF_RA2_production:ETLra2_unav    1
elements.
Warning !   : (22-Apr-2009 15:19:04)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:04)
Graph 5: Adding data from object @PCF_RA2_production:ETL_ra2_l2_acq
36 elements.
Information : (22-Apr-2009 15:19:04) Graph 5: Generating PNG file.
Warning !   : (22-Apr-2009 15:19:04)
GanttChart::ReadPolyline. Adding a section with no data
Information : (22-Apr-2009 15:19:05) Graph 5: Destroying object.
Information : (22-Apr-2009 15:19:05)
Graph 6: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:05) Graph 6: Processing legend.

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Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_utc\_sbt\_time  
1 elements.  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:05) Graph 6:  
Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:05)  
GanttChart::AddData. The DqiData structure has no data for this range





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GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:05)
Graph 6: Destroying object.
Information : (22-Apr-2009 15:19:06)
Graph 7: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:06)
Graph 7: Processing legend.
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:DET_wrong_product_err
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_leap_err
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_leap_utc
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_clock_step
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_sat_binary_time
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_utc_sbt_time
11 elements.
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_vector_source
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_z_velocity
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF MPH_DOR_DOP_0P:SET_wrong_y_velocity
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
```

Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06) Graph 7:  
Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06) Graph 7:  
Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_filename  
1 elements.

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Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 7: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p 16
elements.
Information : (22-Apr-2009 15:19:06) Graph 7: Generating PNG file.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:06)
Information : (22-Apr-2009 15:19:06) Graph 7: Destroying object.
Information : (22-Apr-2009 15:19:06)
Graph 8: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:06) Graph 8: Processing legend.
Information : (22-Apr-2009 15:19:06)
Graph 8: Adding data from object @PCF_MPH_DOR_NAV_0P:DET_wrong_product_err
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 8: Adding data from object @PCF_MPH_DOR_NAV_0P:SET_wrong_leap_err
1 elements.
Warning ! : (22-Apr-2009 15:19:06)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:06)
Graph 8: Adding data from object @PCF_MPH_DOR_NAV_0P:SET_wrong_leap_utc
1 elements.
Warning ! : (22-Apr-2009 15:19:06)

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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_utc\_sbt\_time  
9 elements.  
Information : (22-Apr-2009 15:19:06)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:06)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07) Graph 8:  
Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 8: Adding data from object @PCF MPH\_DOR\_NAV\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)



GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:07) Graph 8: Destroying object.  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:07) Graph 9: Processing legend.  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_utc\_sbt\_time  
11 elements.  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07) Graph 9:  
Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:07)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (22-Apr-2009 15:19:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08) Graph 9:  
Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 9: Adding data from object @PCF\_RA2\_sensing:ETL\_mwr\_nl\_\_0p 16  
elements.  
Information : (22-Apr-2009 15:19:08) Graph 9: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:08)
Information : (22-Apr-2009 15:19:08) Graph 9: Destroying object.
Information : (22-Apr-2009 15:19:08)
Graph 10: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:08) Graph 10: Processing legend.
Information : (22-Apr-2009 15:19:08)
Graph 10: Adding data from object @PCF MPH_RA2_ME__OP:DET_wrong_product_err
1 elements.
Warning ! : (22-Apr-2009 15:19:08)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:08)
Graph 10: Adding data from object @PCF MPH_RA2_ME__OP:SET_wrong_leap_err
1 elements.
Warning ! : (22-Apr-2009 15:19:08)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:08)
Graph 10: Adding data from object @PCF MPH_RA2_ME__OP:SET_wrong_leap_utc
1 elements.
Warning ! : (22-Apr-2009 15:19:08)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:08)
Graph 10: Adding data from object @PCF MPH_RA2_ME__OP:SET_wrong_clock_step
1 elements.
Warning ! : (22-Apr-2009 15:19:08)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:08) Graph 10:
Adding data from object @PCF MPH_RA2_ME__OP:SET_wrong_sat_binary_time
1 elements.
Warning ! : (22-Apr-2009 15:19:08)
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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_utc\_sbt\_time  
13 elements.  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08) Graph 10:  
Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:08)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:08)



GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:09) Graph 10: Destroying object.  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:09) Graph 11: Processing legend.  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09) Graph 11:  
Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_utc\_sbt\_time  
13 elements.  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_y\_velocity  
1 elements.  
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Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_y\_position  
1 elements.  
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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:09)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_x\_position  
1 elements.  
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Warning ! : (22-Apr-2009 15:19:09)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:09)
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GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:09)
Information : (22-Apr-2009 15:19:10) Graph 11: Destroying object.
Information : (22-Apr-2009 15:19:10)
Graph 12: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:10) Graph 12: Processing legend.
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:DET_wrong_product_err
17 elements.
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_leap_err
1 elements.
Warning ! : (22-Apr-2009 15:19:10)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_leap_utc
1 elements.
Warning ! : (22-Apr-2009 15:19:10)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_clock_step
1 elements.
Warning ! : (22-Apr-2009 15:19:10)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:10) Graph 12:
Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_sat_binary_time
1 elements.
Warning ! : (22-Apr-2009 15:19:10)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_utc_sbt_time
13 elements.
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_vector_source
1 elements.
Warning ! : (22-Apr-2009 15:19:10)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_z_velocity
1 elements.
Warning ! : (22-Apr-2009 15:19:10)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:10)
Graph 12: Adding data from object @PCF_MPH_RA2_FGD_2P:SET_wrong_y_velocity
1 elements.
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Information : (22-Apr-2009 15:19:10)

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Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
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Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_y\_position  
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Warning ! : (22-Apr-2009 15:19:10)  
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Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_x\_position  
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Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_state\_vector\_time  
17 elements.  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_phase  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_sensing\_start  
1 elements.  
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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_software\_ver  
17 elements.  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_time  
1 elements.  
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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10) Graph 12:  
Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:10)  
Graph 12: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_fgd\_2p  
elements.

Information : (22-Apr-2009 15:19:10) Graph 12: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:10)  
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:10)  
Information : (22-Apr-2009 15:19:11) Graph 12: Destroying object.  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:11) Graph 13: Processing legend.  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:DET\_wrong\_product\_err  
17 elements.  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11) Graph 13:  
Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_utc\_sbt\_time

13 elements.  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11) Graph 13:  
Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_state\_vector\_time  
17 elements.  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_phase  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_software\_ver  
17 elements.  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (22-Apr-2009 15:19:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:11) Graph 13:





Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_rs\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12) Graph 14:  
Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_isp\_discarded\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12) Graph 14:  
Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_missing\_isps\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12) Graph 14:  
Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_isp\_errors\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_sat\_track  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_stop\_long  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_stop\_lat 1  
elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_start\_long  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_start\_lat  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_cal\_0p  
1 elements.  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:12)  
Graph 14: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_cal\_0p 1  
elements.  
Information : (22-Apr-2009 15:19:12) Graph 14: Generating PNG file.

Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:12)  
Information : (22-Apr-2009 15:19:13) Graph 14: Destroying object.  
Information : (22-Apr-2009 15:19:13)  
Graph 15: Creating object for a eventGanttChart  
Warning ! : (22-Apr-2009 15:19:13)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (22-Apr-2009 15:19:13) Graph 15: Processing legend.  
Information : (22-Apr-2009 15:19:13)  
Graph 15: Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_num\_rs\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:13)  
Graph 15: Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:13)  
Graph 15: Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:13)  
Graph 15: Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:13)  
Graph 15: Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_rs\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:13) Graph 15:  
Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_isp\_discarded\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:13) Graph 15:  
Adding data from object @PCF\_DOR\_DOP\_0P\_SPH:DET\_missing\_isps\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:13)



Information : (22-Apr-2009 15:19:14) Graph 15: Destroying object.  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Creating object for a eventGanttChart  
Warning ! : (22-Apr-2009 15:19:14)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (22-Apr-2009 15:19:14) Graph 16: Processing legend.  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_rs\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_rs\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14) Graph 16:  
Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_isp\_discarded\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14) Graph 16:  
Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_missing\_isps\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14) Graph 16:  
Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_isp\_errors\_significant  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_sat\_track  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_stop\_long  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_stop\_lat  
elements. 1  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_start\_long  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_start\_lat

1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_dor\_nav\_0p  
1 elements.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:14)  
Graph 16: Adding data from object @PCF\_RA2\_sensing:ETL\_dor\_nav\_0p 16  
elements.  
Information : (22-Apr-2009 15:19:14) Graph 16: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:14)  
Information : (22-Apr-2009 15:19:15) Graph 16: Destroying object.  
Information : (22-Apr-2009 15:19:15)  
Graph 17: Creating object for a eventGanttChart  
Warning ! : (22-Apr-2009 15:19:15)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (22-Apr-2009 15:19:15) Graph 17: Processing legend.  
Information : (22-Apr-2009 15:19:15)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_rs\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:15)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:15)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:15)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (22-Apr-2009 15:19:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:15)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_rs\_significant



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Warning ! : (22-Apr-2009 15:19:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:15)
GanttChart::ReadPolyline. Adding a section with no data
Information : (22-Apr-2009 15:19:16) Graph 17: Destroying object.
Information : (22-Apr-2009 15:19:16)
Graph 18: Creating object for a eventGanttChart
Warning ! : (22-Apr-2009 15:19:16)
graph::setProperty. YSIZE is too long. [80-700]
Information : (22-Apr-2009 15:19:16) Graph 18: Processing legend.
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_rs_isps
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_discarded_isps
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_missing_isps
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_error_isps
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_rs_significant
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16) Graph 18:
Adding data from object @PCF_RA2_ME__0P_SPH:DET_isp_discarded_significant
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16) Graph 18:
Adding data from object @PCF_RA2_ME__0P_SPH:DET_missing_isps_significant
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16) Graph 18:
Adding data from object @PCF_RA2_ME__0P_SPH:DET_isp_errors_significant
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_sat_track
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:16)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_stop_long
1 elements.
Warning ! : (22-Apr-2009 15:19:16)
GanttChart::AddData. The DqiData structure has no data for this range
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Adding data from object @PCF_RA2_MW__1P_SPH:DET_ra2_measurement_percent
1 elements.
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:17)
Graph 19: Adding data from object @PCF_RA2_MW__1P_SPH:DET_ra2_l1b_proc_quality
1 elements.
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:17)
Graph 19: Adding data from object @PCF_RA2_MW__1P_SPH:ETL_ra2_l1b_proc_flag
1 elements.
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:17)
Graph 19: Adding data from object @PCF_RA2_adfs_val:SET_val_adf_ra2_mw__1p
17 elements.
Information : (22-Apr-2009 15:19:17)
Graph 19: Adding data from object @PCF_RA2_sensing:ETL_ra2_mw__1p      17
elements.
Information : (22-Apr-2009 15:19:17) Graph 19: Generating PNG file.
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::ReadPolyline. Adding a section with no data
Information : (22-Apr-2009 15:19:17) Graph 19: Destroying object.
Information : (22-Apr-2009 15:19:17)
Graph 20: Creating object for a eventGanttChart
Warning ! : (22-Apr-2009 15:19:17)
graph::setProperty. YSIZE is too long. [80-700]
Information : (22-Apr-2009 15:19:17) Graph 20: Processing legend.
Information : (22-Apr-2009 15:19:17) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_seaice_ku_retrack_percent
1 elements.
Warning ! : (22-Apr-2009 15:19:17)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:18) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_ice2_s_retrack_percent
17 elements.
Information : (22-Apr-2009 15:19:18) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_ice2_ku_retrack_percent
2 elements.
Information : (22-Apr-2009 15:19:18) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_ice1_s_retrack_percent
17 elements.
Information : (22-Apr-2009 15:19:18) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_ice1_ku_retrack_percent
1 elements.
Warning ! : (22-Apr-2009 15:19:18)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:18) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_ocean_ku_retrack_percent
4 elements.
Information : (22-Apr-2009 15:19:18)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_20_band_percent
7 elements.
Information : (22-Apr-2009 15:19:18)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_80_band_percent
7 elements.
Information : (22-Apr-2009 15:19:18)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_320_band_percent
7 elements.
Information : (22-Apr-2009 15:19:18) Graph 20:
Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_measurement_percent
1 elements.
Warning ! : (22-Apr-2009 15:19:18)
```

GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:18)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_l1b\_proc\_quality  
1 elements.  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:18)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_l2\_proc\_quality  
17 elements.  
Information : (22-Apr-2009 15:19:18)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:ETL\_ra2\_l1b\_proc\_flag  
1 elements.  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:18)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:ETL\_ra2\_l2\_proc\_flag  
17 elements.  
Information : (22-Apr-2009 15:19:18)  
Graph 20: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_fgd\_2p  
17 elements.  
Information : (22-Apr-2009 15:19:18)  
Graph 20: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_fgd\_2p 17  
elements.  
Information : (22-Apr-2009 15:19:18) Graph 20: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:18)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:19) Graph 20: Destroying object.  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Creating object for a eventGanttChart  
Warning ! : (22-Apr-2009 15:19:19)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (22-Apr-2009 15:19:19) Graph 21: Processing legend.  
Information : (22-Apr-2009 15:19:19) Graph 21:  
Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_ocean\_ku\_retrack\_percent  
4 elements.  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_20\_band\_percent  
7 elements.  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_80\_band\_percent  
7 elements.  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_320\_band\_percent  
7 elements.  
Information : (22-Apr-2009 15:19:19) Graph 21:  
Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_measurement\_percent  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_l1b\_proc\_quality  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:DET\_ra2\_l2\_proc\_quality  
17 elements.  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:ETL\_ra2\_l1b\_proc\_flag  
1 elements.

Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:ETL\_ra2\_l2\_proc\_flag  
17 elements.  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_wwv\_2p  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 21: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_wwv\_2p 17  
elements.  
Information : (22-Apr-2009 15:19:19) Graph 21: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:19) Graph 21: Destroying object.  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:19) Graph 22: Processing legend.  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:19)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20) Graph 22: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:20) Graph 22: Destroying object.  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:20) Graph 23: Processing legend.  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20) Graph 23: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:20) Graph 23: Destroying object.  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:20) Graph 24: Processing legend.  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:DET\_wrong\_product\_err

1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:20) Graph 24: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:21) Graph 24: Destroying object.  
Information : (22-Apr-2009 15:19:21)  
Graph 25: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:21) Graph 25: Processing legend.  
Information : (22-Apr-2009 15:19:21)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:21)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:21)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:21)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:21)

Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_software\_ver  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_proc\_time  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_proc\_stage  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_filename  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21) Graph 25: Generating PNG file.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::ReadPolyline. Adding a section with no data

Information : (22-Apr-2009 15:19:21) Graph 25: Destroying object.

Information : (22-Apr-2009 15:19:21)

Graph 26: Creating object for a eventGanttChart

Information : (22-Apr-2009 15:19:21) Graph 26: Processing legend.

Information : (22-Apr-2009 15:19:21)

Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:DET\_wrong\_product\_err  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_sensing\_stop  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_sensing\_start  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_software\_ver  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_proc\_time  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range

Information : (22-Apr-2009 15:19:21)

Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_proc\_stage  
1 elements.

Warning ! : (22-Apr-2009 15:19:21)

GanttChart::AddData. The DqiData structure has no data for this range





Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:22) Graph 27: Destroying object.  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:22) Graph 28: Processing legend.  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:22) Graph 28: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:22)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:23) Graph 28: Destroying object.  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:23) Graph 29: Processing legend.  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)

GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF MPH\_RA2\_DIP\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF MPH\_RA2\_DIP\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF MPH\_RA2\_DIP\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF MPH\_RA2\_DIP\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF MPH\_RA2\_DIP\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 29: Adding data from object @PCF MPH\_RA2\_DIP\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23) Graph 29: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:23) Graph 29: Destroying object.  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:23) Graph 30: Processing legend.  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF MPH\_RA2\_GEO\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF MPH\_RA2\_GEO\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF MPH\_RA2\_GEO\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF MPH\_RA2\_GEO\_AX:SET\_wrong\_software\_ver  
1 elements.

Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:23) Graph 30: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:23)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:24) Graph 30: Destroying object.  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:24) Graph 31: Processing legend.  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:24)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_filename

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1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24) Graph 31: Generating PNG file.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::ReadPolyline. Adding a section with no data
Information : (22-Apr-2009 15:19:24) Graph 31: Destroying object.
Information : (22-Apr-2009 15:19:24)
Graph 32: Creating object for a eventGanttChart
Information : (22-Apr-2009 15:19:24) Graph 32: Processing legend.
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:DET_wrong_product_err
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_sensing_stop
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_sensing_start
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_software_ver
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_proc_time
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_proc_stage
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_filename
1 elements.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:24) Graph 32: Generating PNG file.
Warning ! : (22-Apr-2009 15:19:24)
GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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Warning ! : (22-Apr-2009 15:19:24)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:25) Graph 32: Destroying object.  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:25) Graph 33: Processing legend.  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25) Graph 33: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:25) Graph 33: Destroying object.  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:25) Graph 34: Processing legend.  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)

Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:25) Graph 34: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:26) Graph 34: Destroying object.  
Information : (22-Apr-2009 15:19:26)  
Graph 35: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:26) Graph 35: Processing legend.  
Information : (22-Apr-2009 15:19:26)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:26)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:26)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:26)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:26)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:26)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:26)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:26)  
GanttChart::AddData. The DqiData structure has no data for this range







Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:27) Graph 37: Destroying object.  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:27) Graph 38: Processing legend.  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:27) Graph 38: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:27)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:28) Graph 38: Destroying object.  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:28) Graph 39: Processing legend.  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_sensing\_stop  
1 elements.

Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28) Graph 39: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:28) Graph 39: Destroying object.  
Information : (22-Apr-2009 15:19:28)  
Graph 40: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:28) Graph 40: Processing legend.  
Information : (22-Apr-2009 15:19:28)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:28)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_proc\_time





Information : (22-Apr-2009 15:19:30) Graph 42: Destroying object.  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:30) Graph 43: Processing legend.  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30) Graph 43: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:30) Graph 43: Destroying object.  
Information : (22-Apr-2009 15:19:30)  
Graph 44: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:30) Graph 44: Processing legend.  
Information : (22-Apr-2009 15:19:30)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:30)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:30)  
GanttChart::AddData. The DqiData structure has no data for this range



GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31) Graph 45: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:31) Graph 45: Destroying object.  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:31) Graph 46: Processing legend.  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:31) Graph 46: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:31)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:32) Graph 46: Destroying object.  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:32) Graph 47: Processing legend.  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32) Graph 47: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:32) Graph 47: Destroying object.  
Information : (22-Apr-2009 15:19:32)

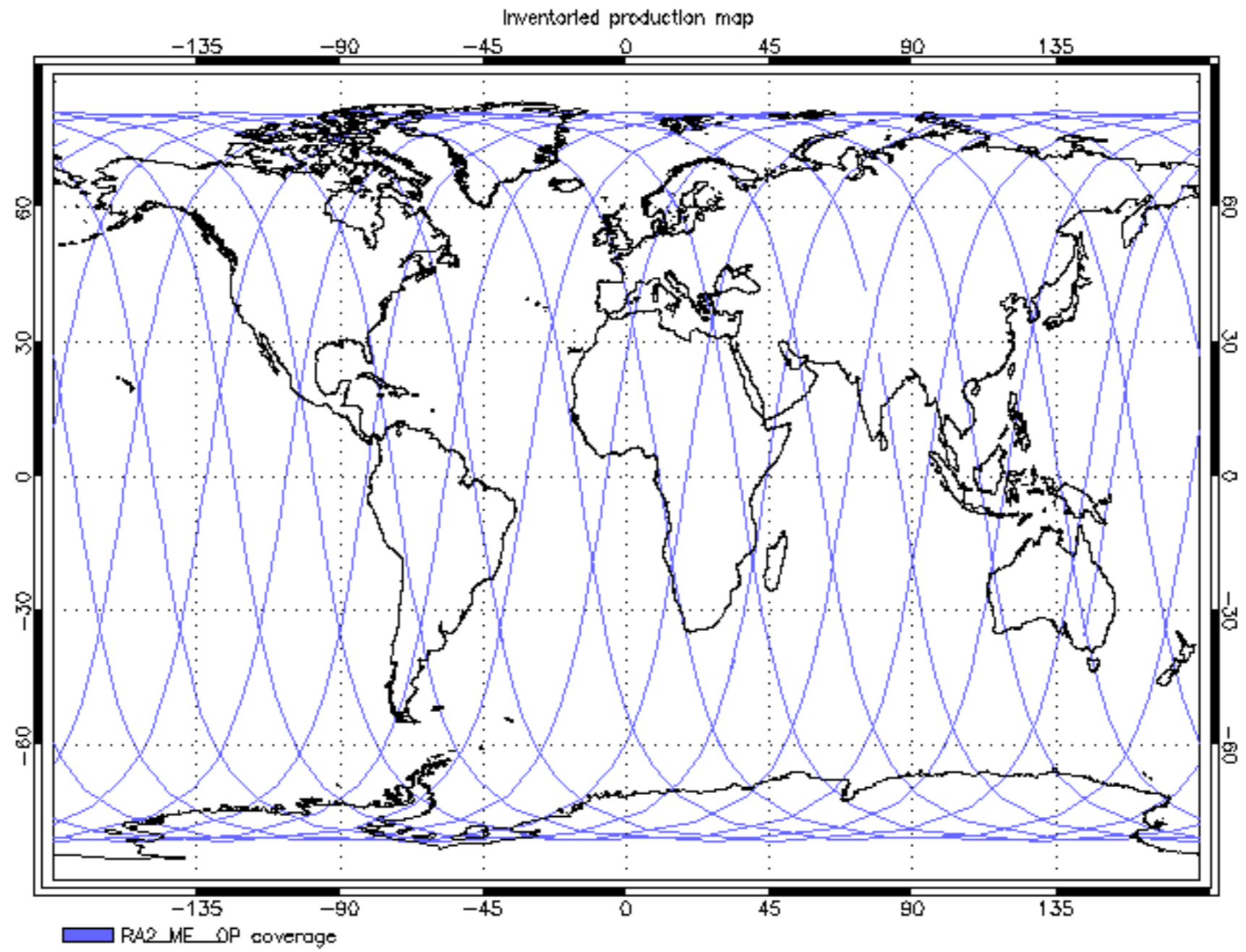


Graph 48: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:32) Graph 48: Processing legend.  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:32) Graph 48: Generating PNG file.  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (22-Apr-2009 15:19:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (22-Apr-2009 15:19:33) Graph 48: Destroying object.  
Information : (22-Apr-2009 15:19:33)  
Graph 49: Creating object for a eventGanttChart  
Information : (22-Apr-2009 15:19:33) Graph 49: Processing legend.  
Information : (22-Apr-2009 15:19:33)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (22-Apr-2009 15:19:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:33)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (22-Apr-2009 15:19:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (22-Apr-2009 15:19:33)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:SET\_wrong\_sensing\_start

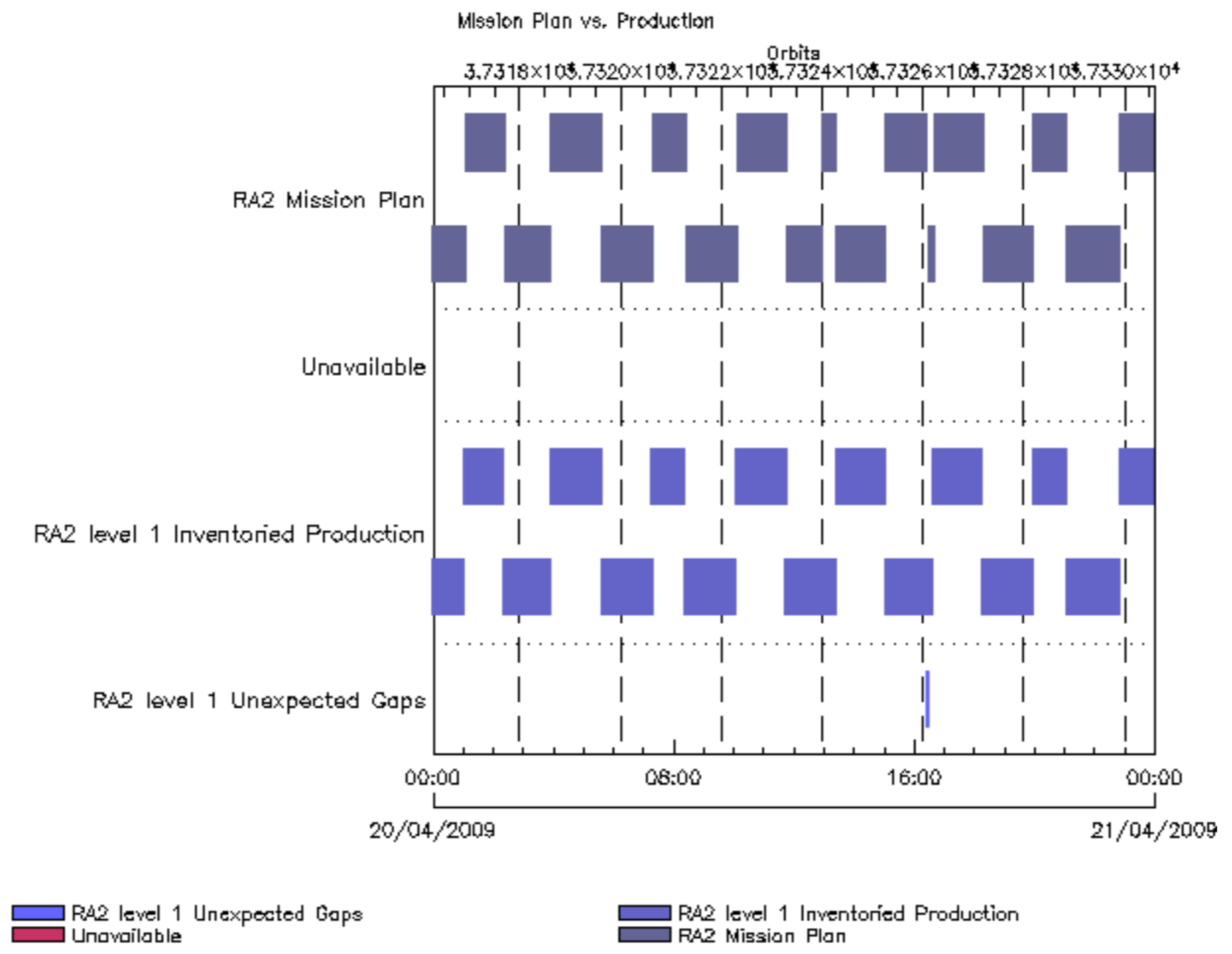


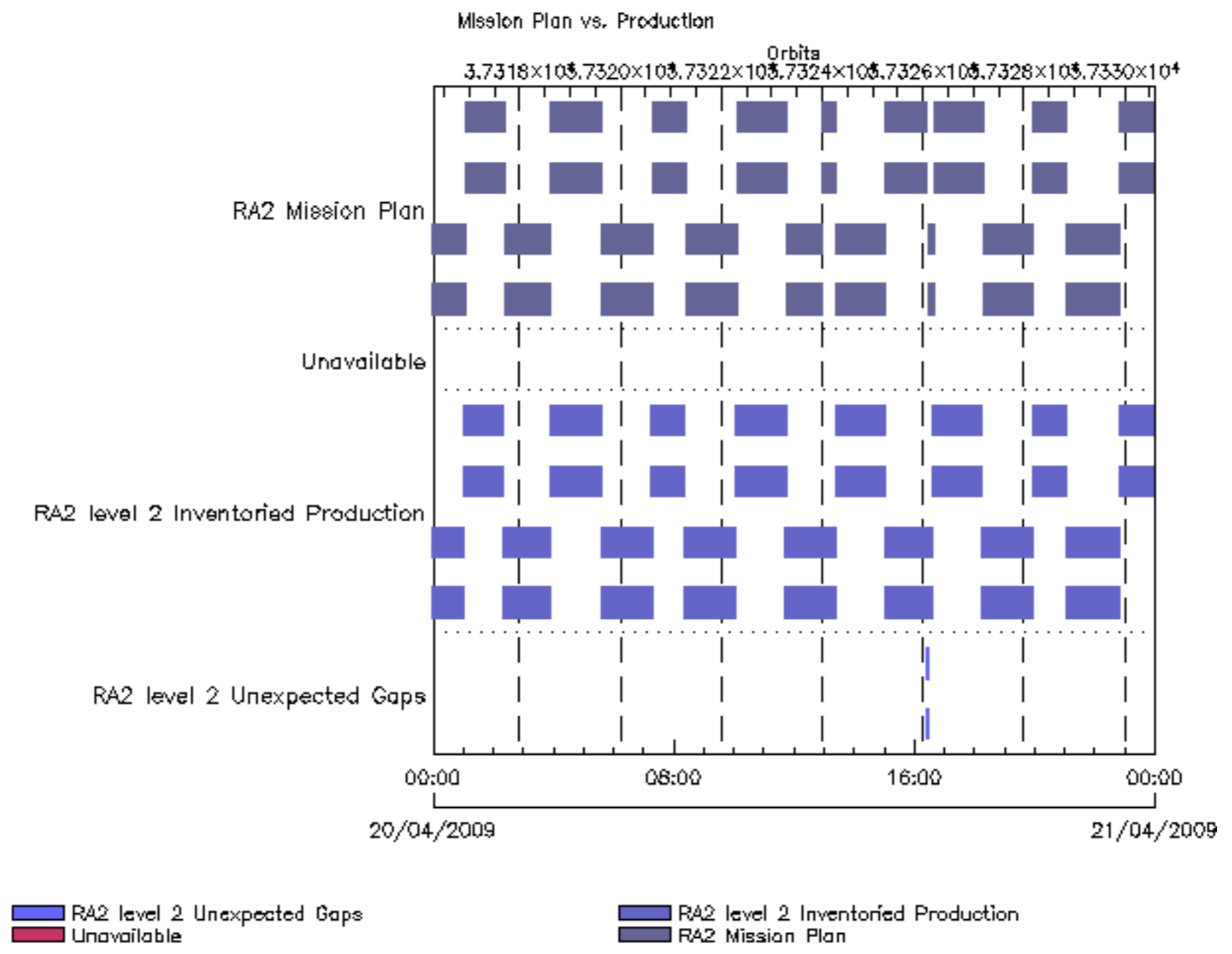
```
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_proc_stage
1 elements.
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:33)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_filename
1 elements.
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (22-Apr-2009 15:19:33) Graph 50: Generating PNG file.
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (22-Apr-2009 15:19:33)
Information : (22-Apr-2009 15:19:34) Graph 50: Destroying object.
Information : (22-Apr-2009 15:19:34) Graphs successfully created.
```



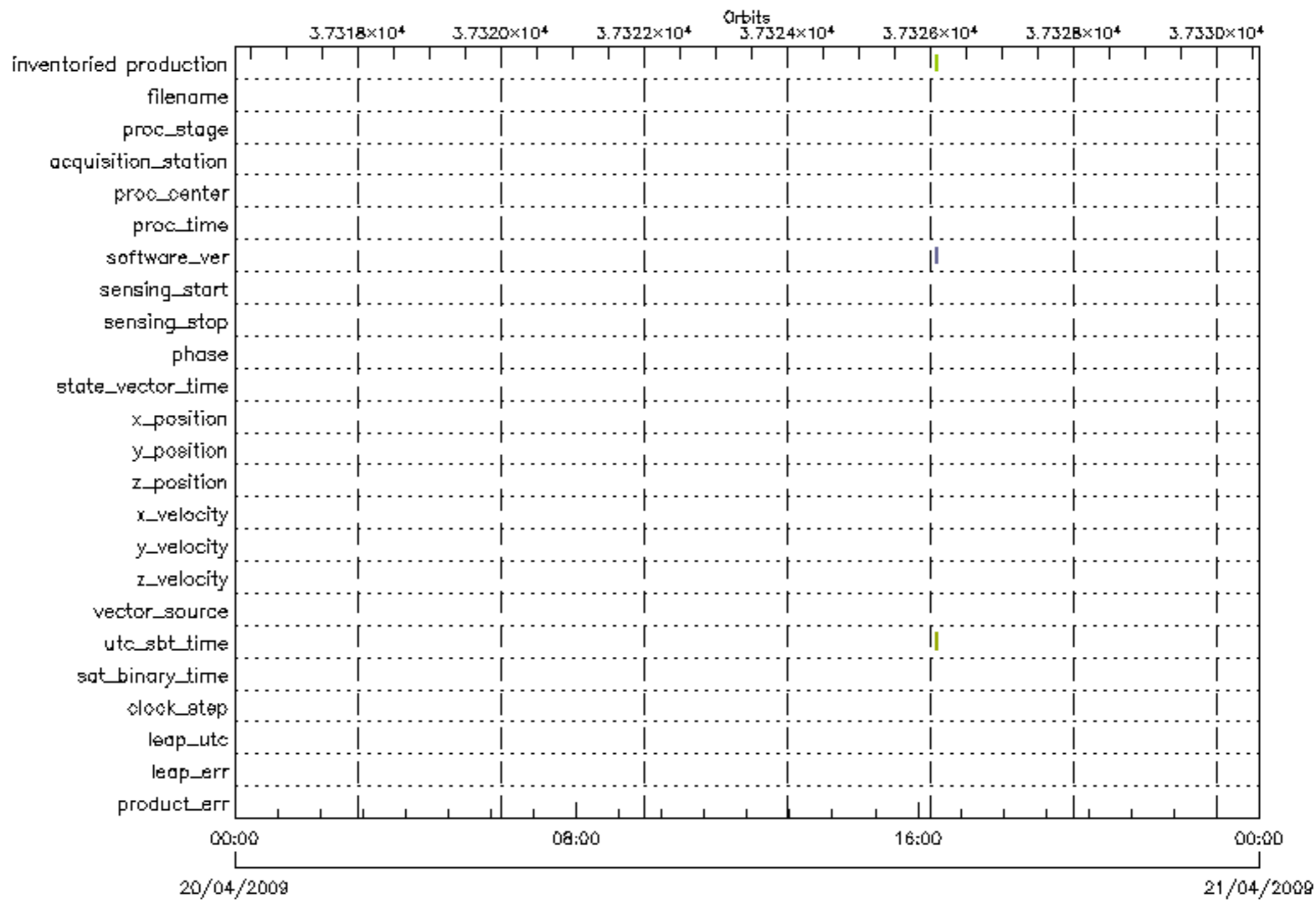


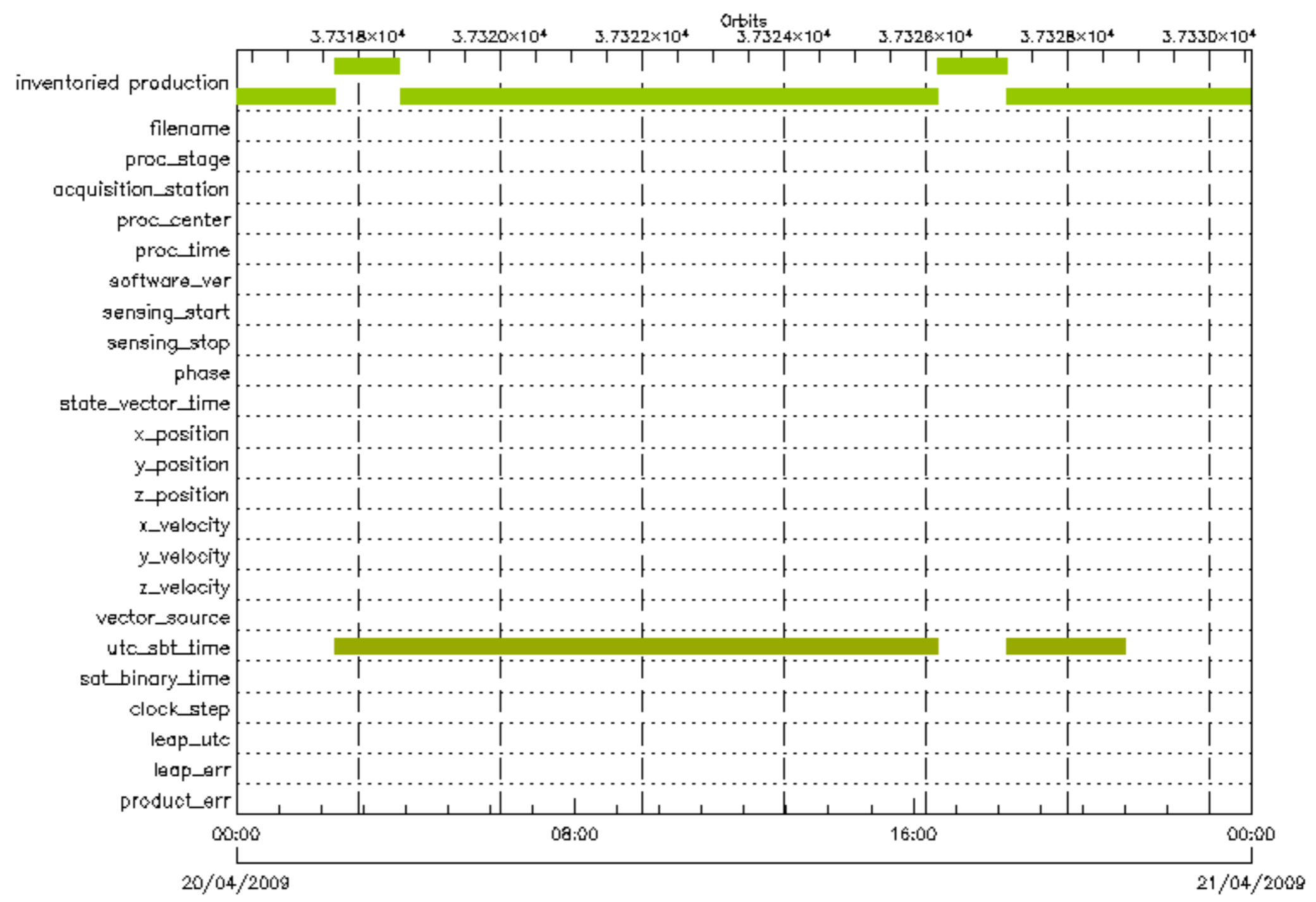


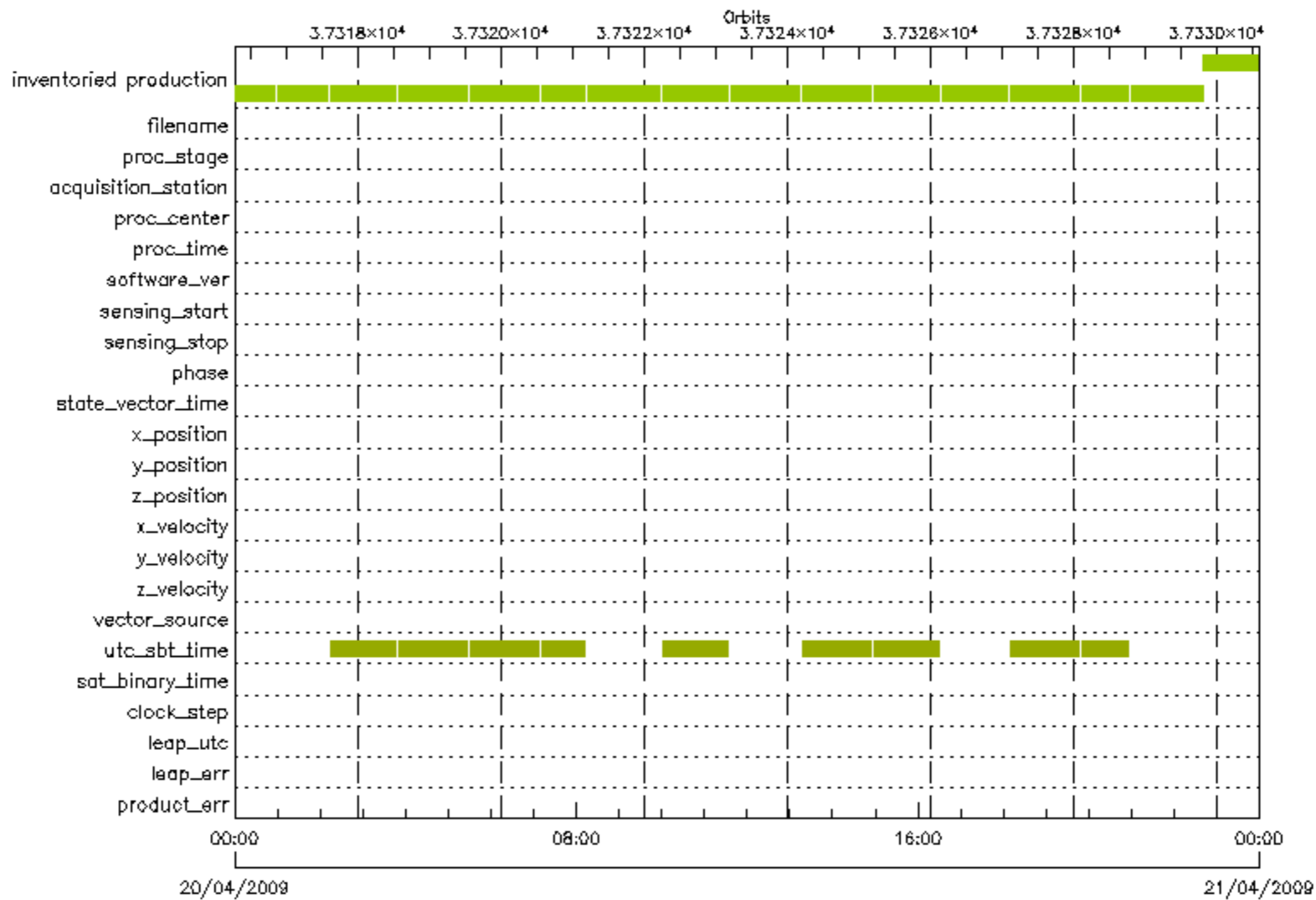


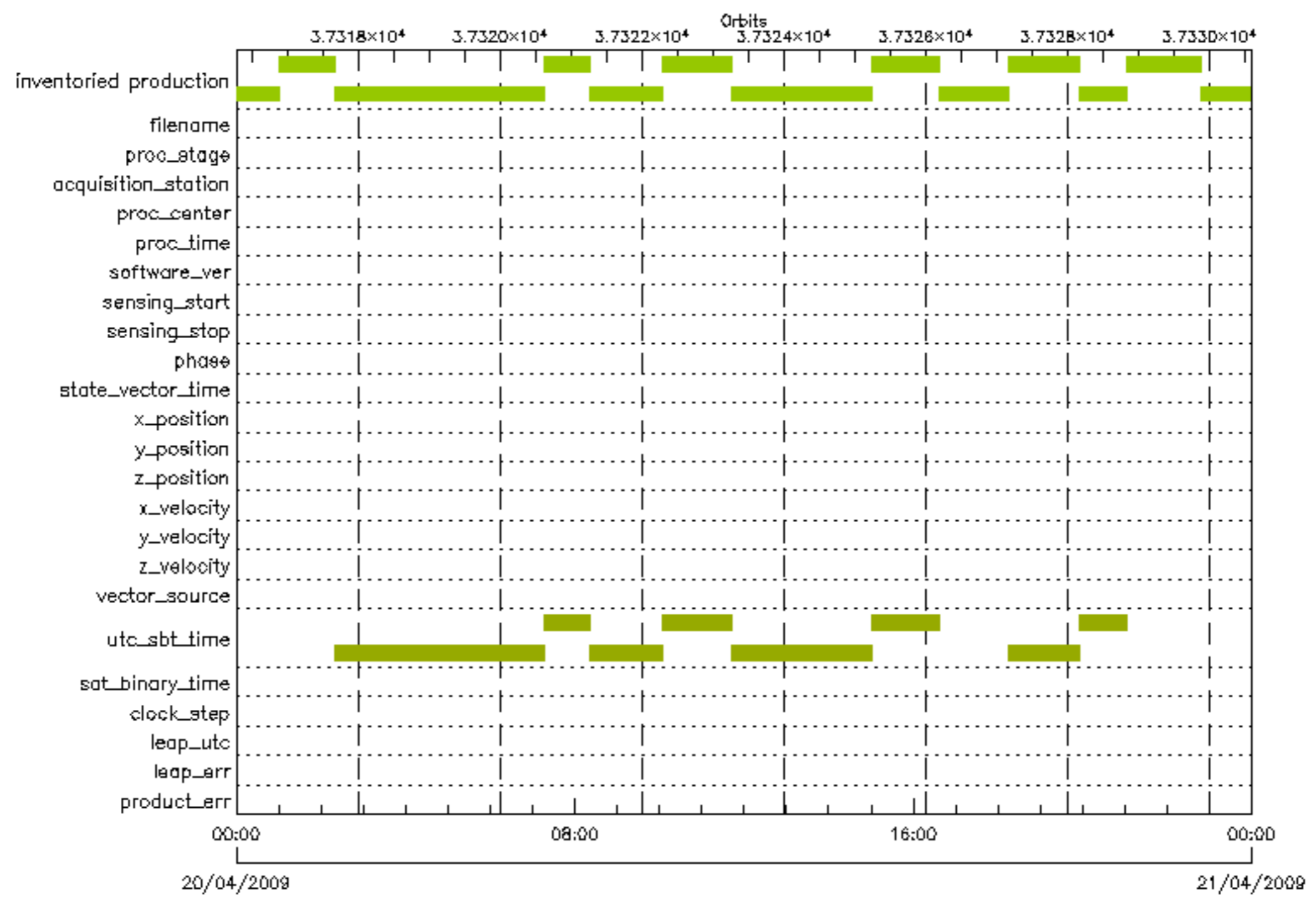


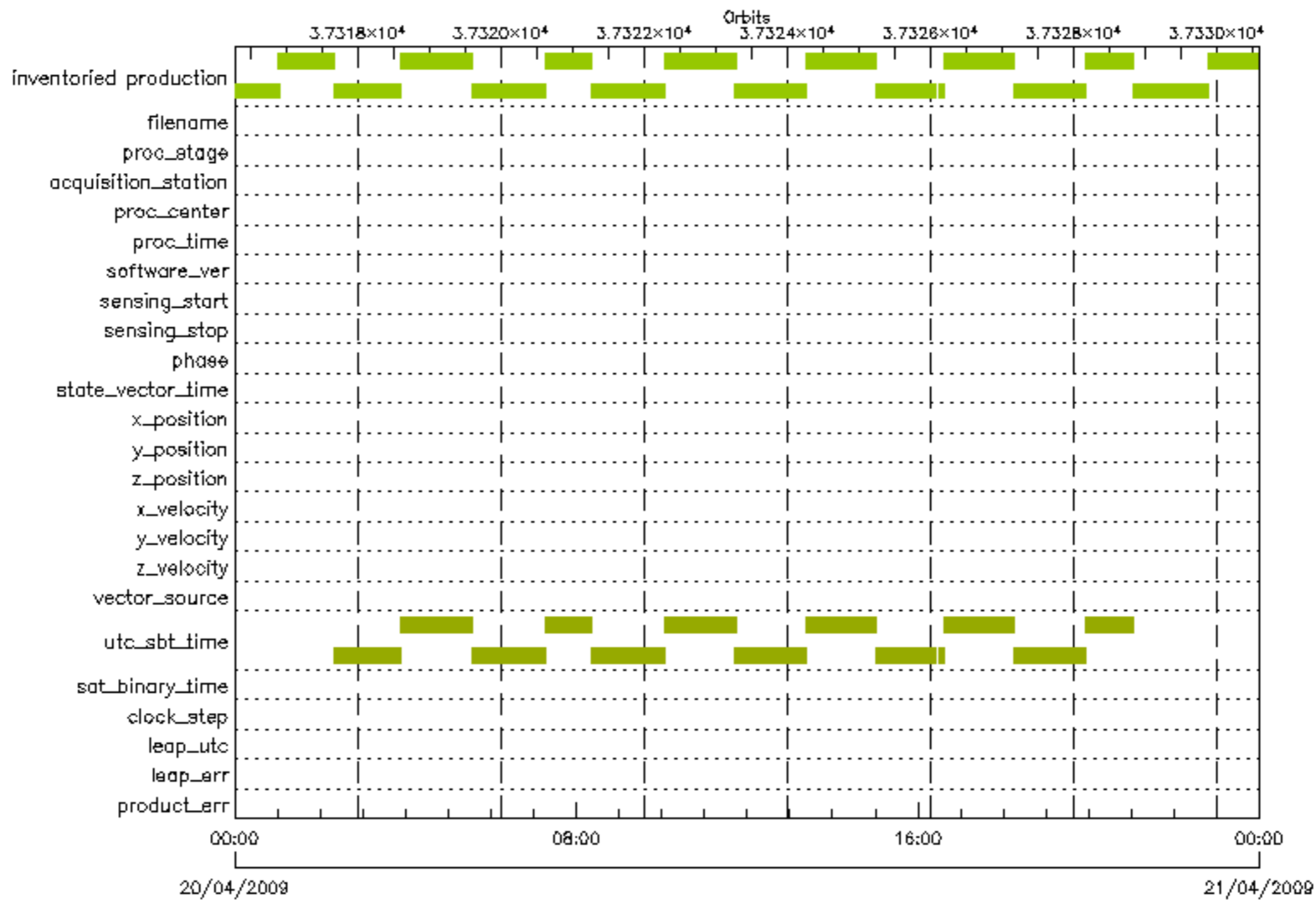


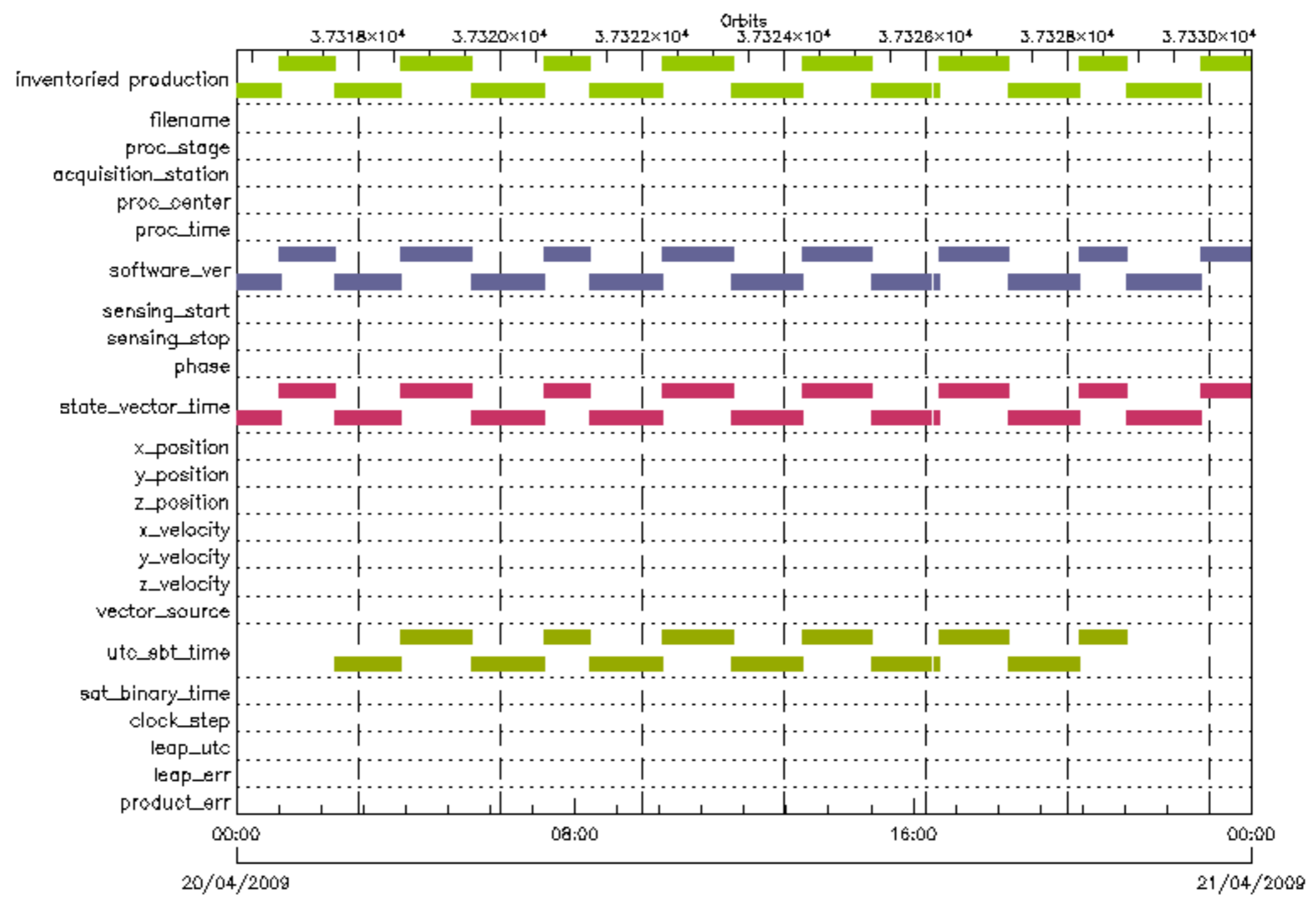


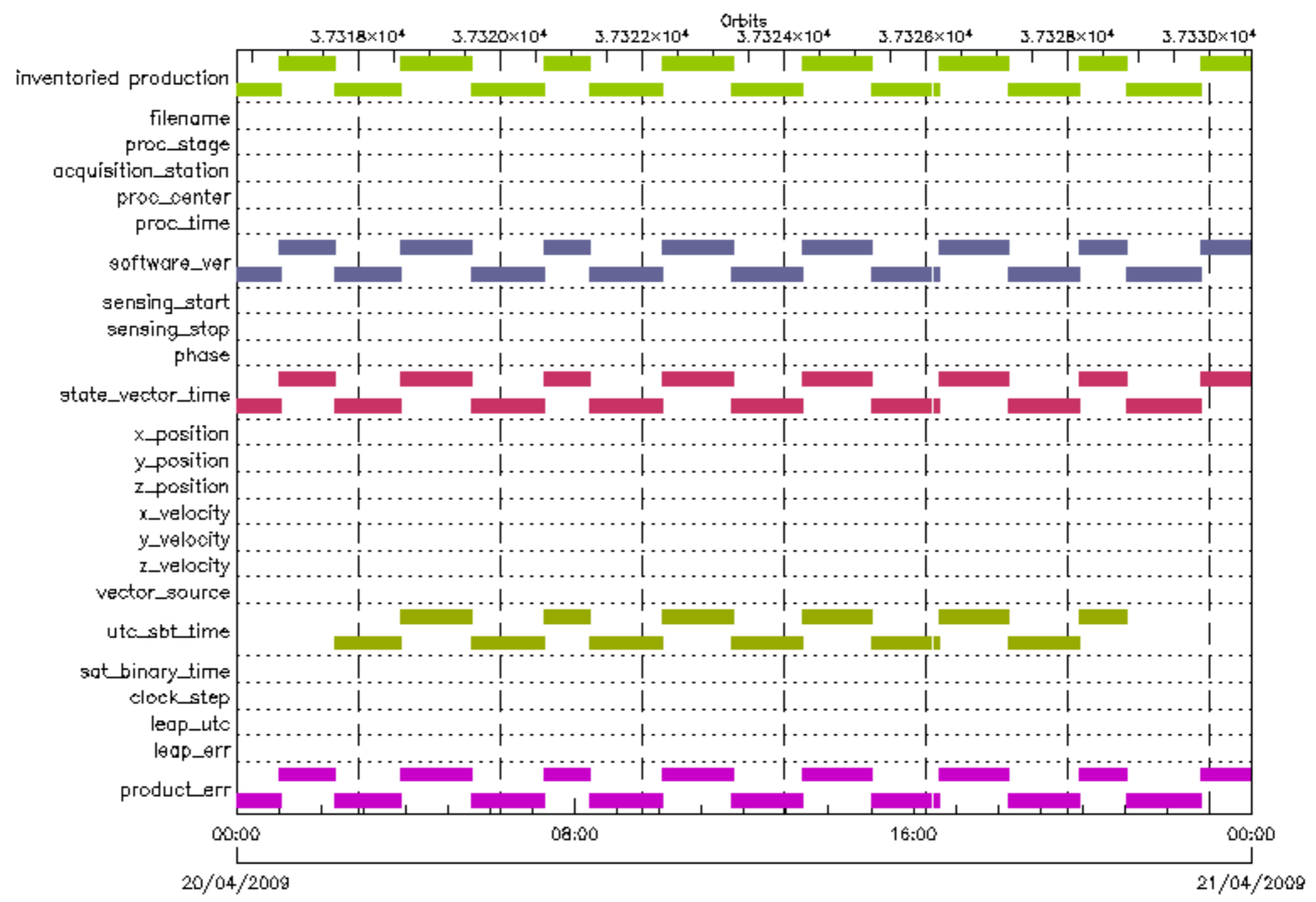


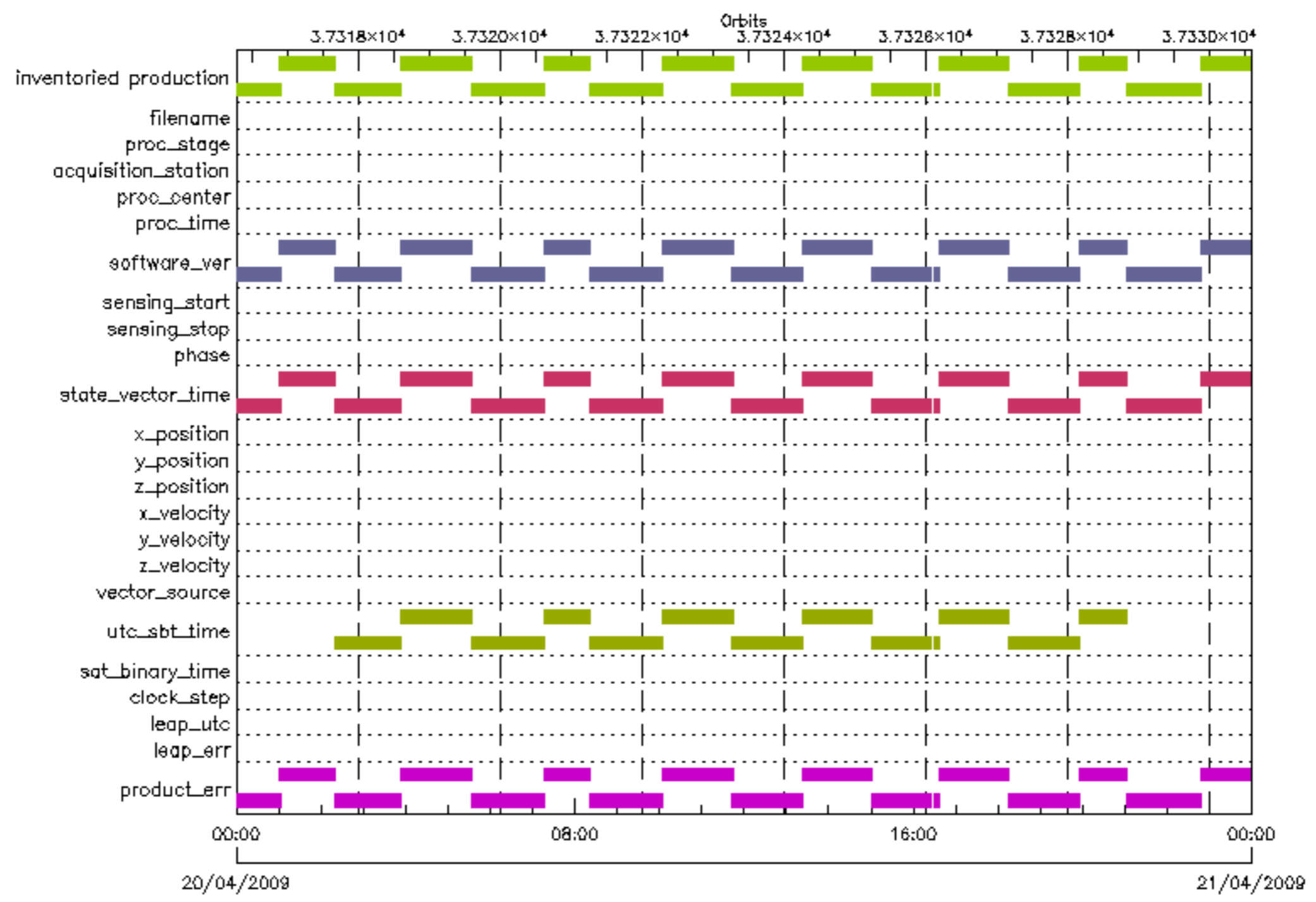




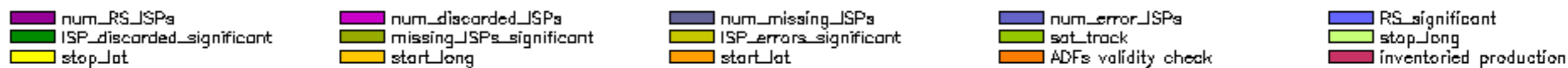
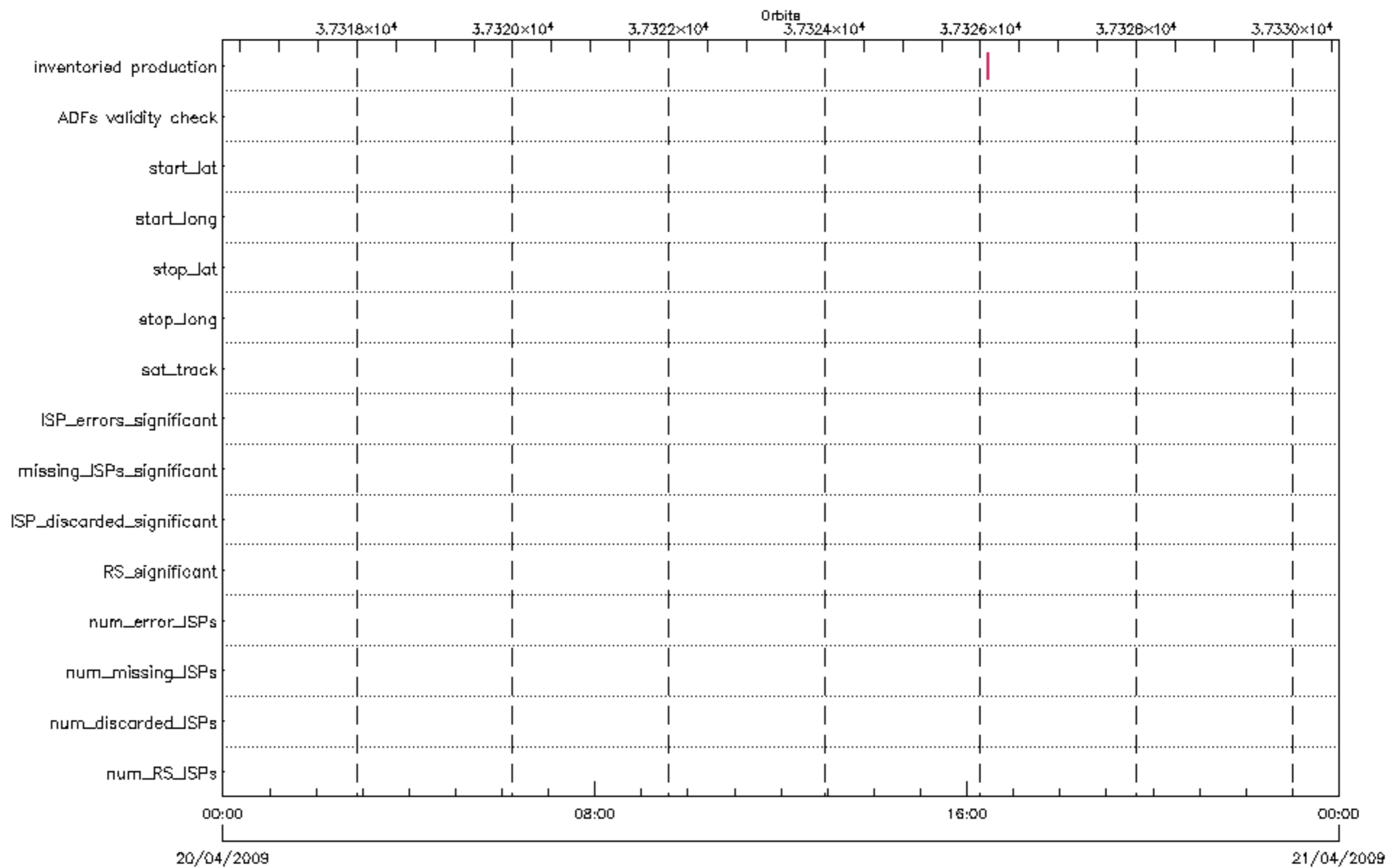


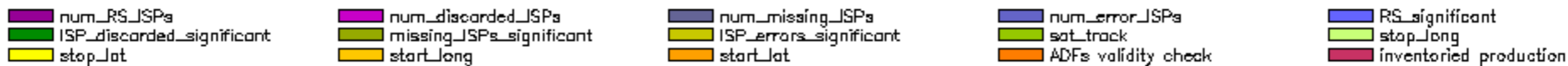
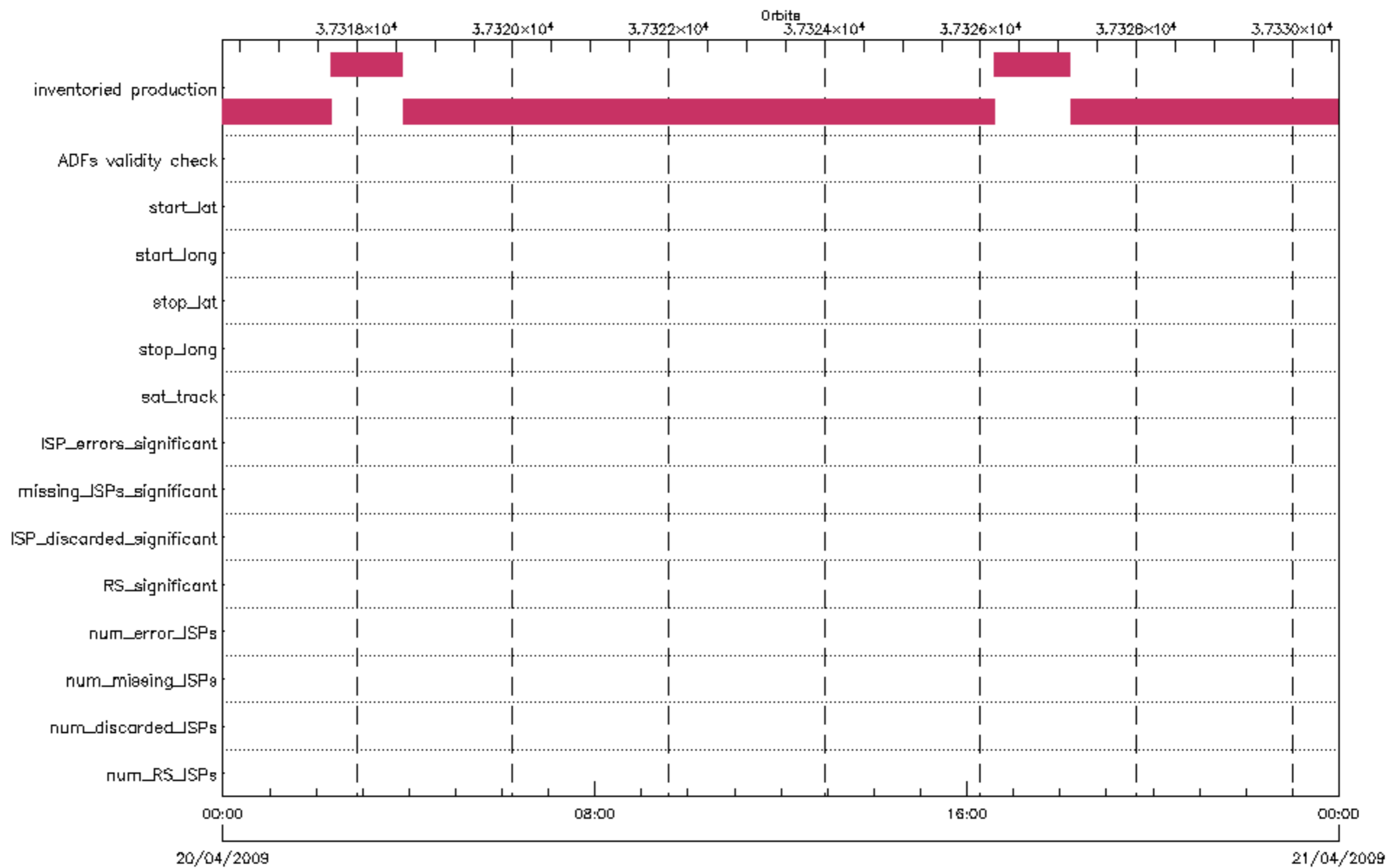


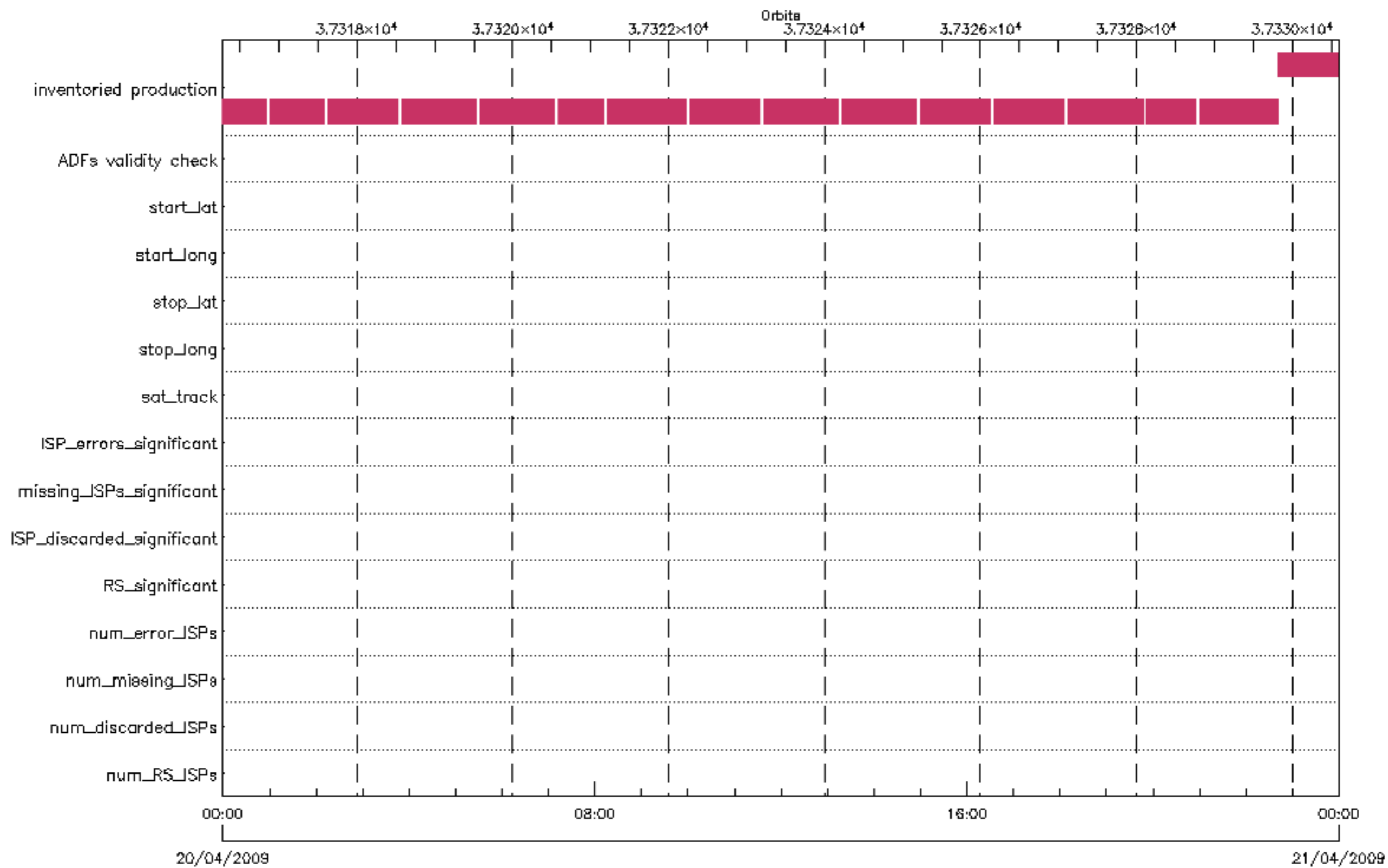




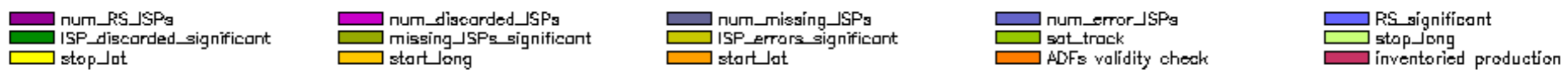
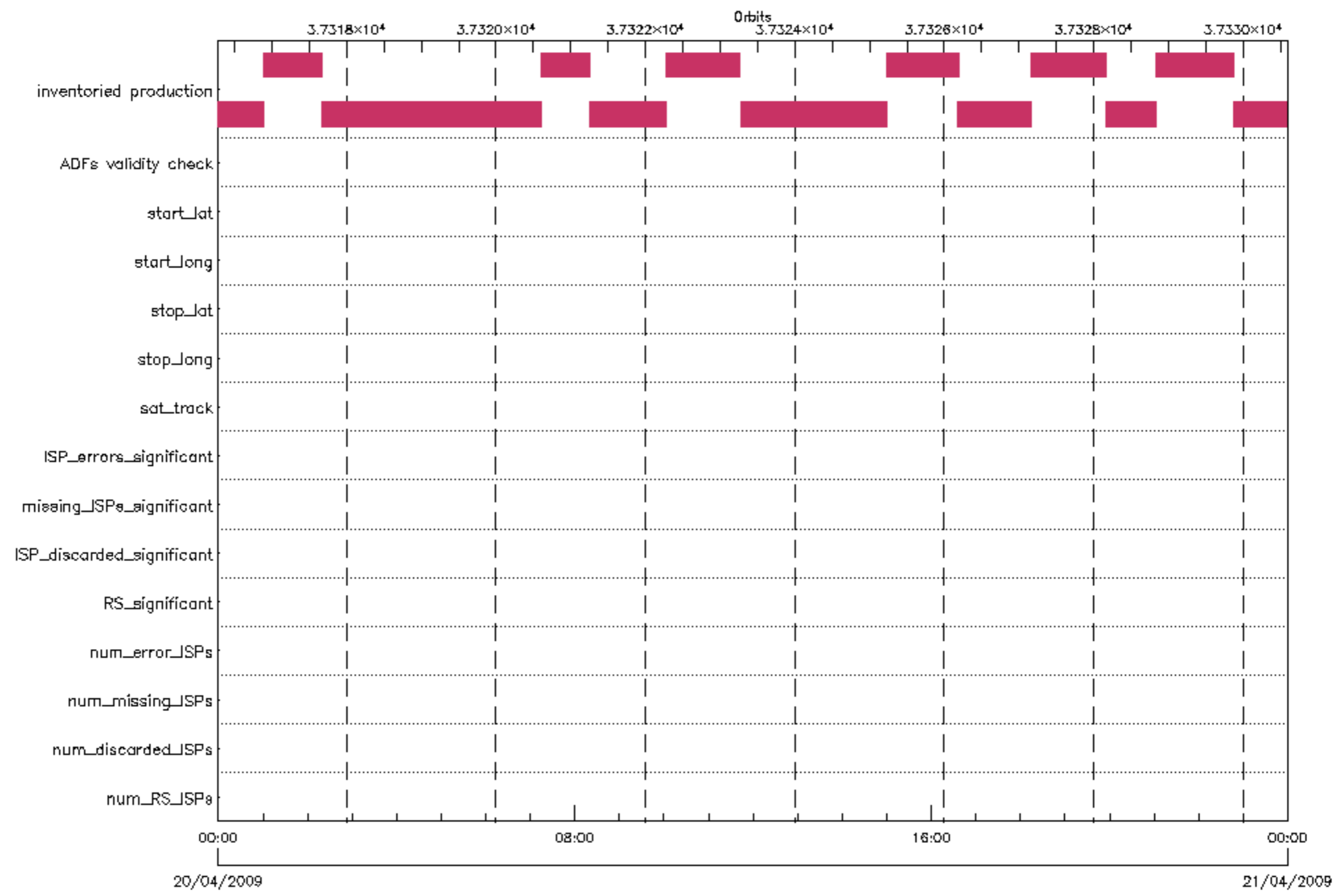


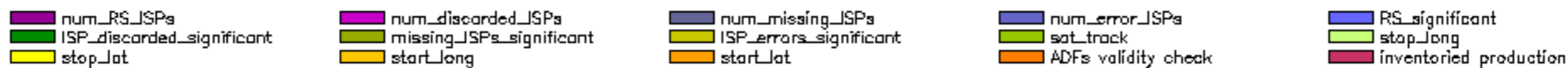
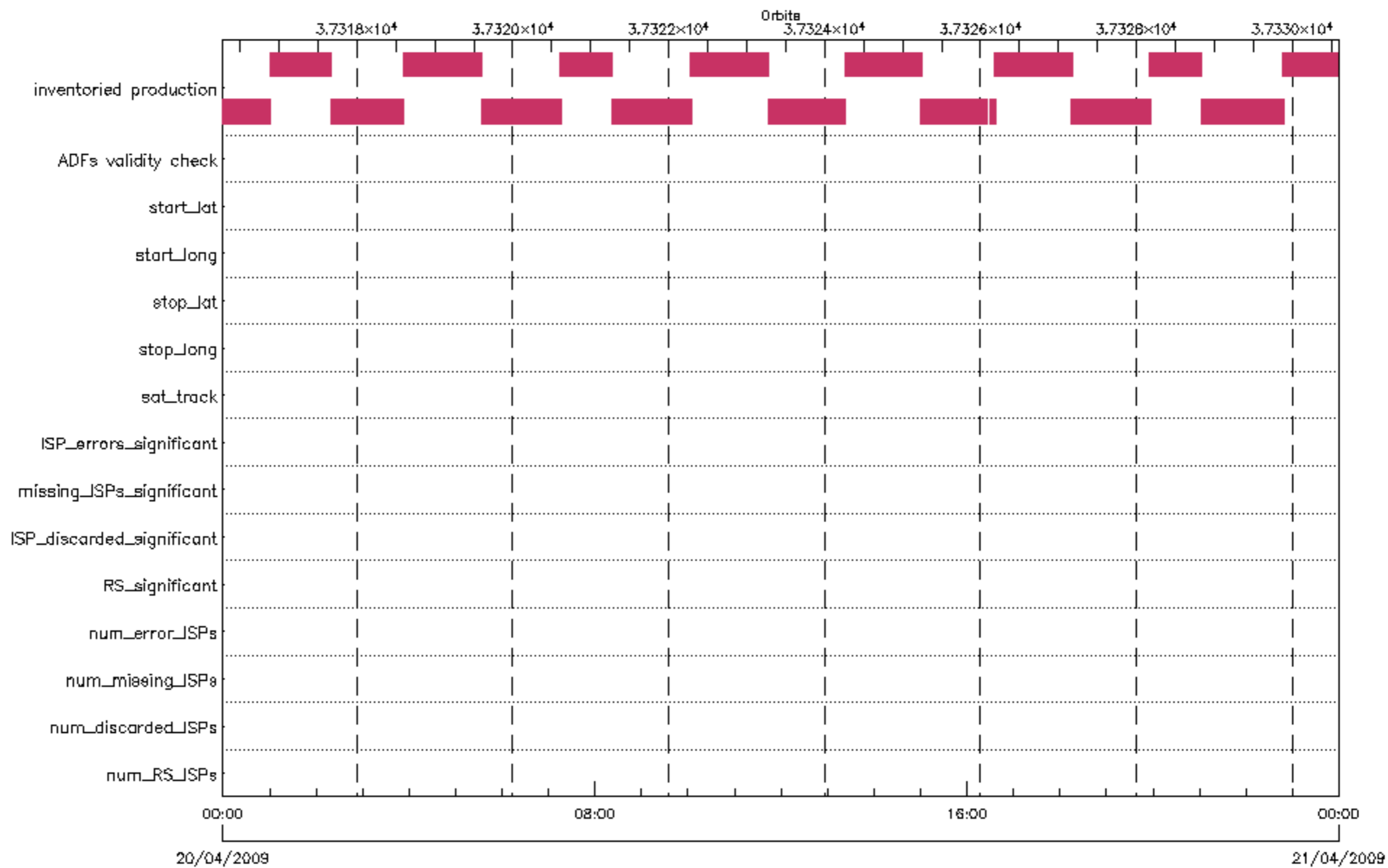




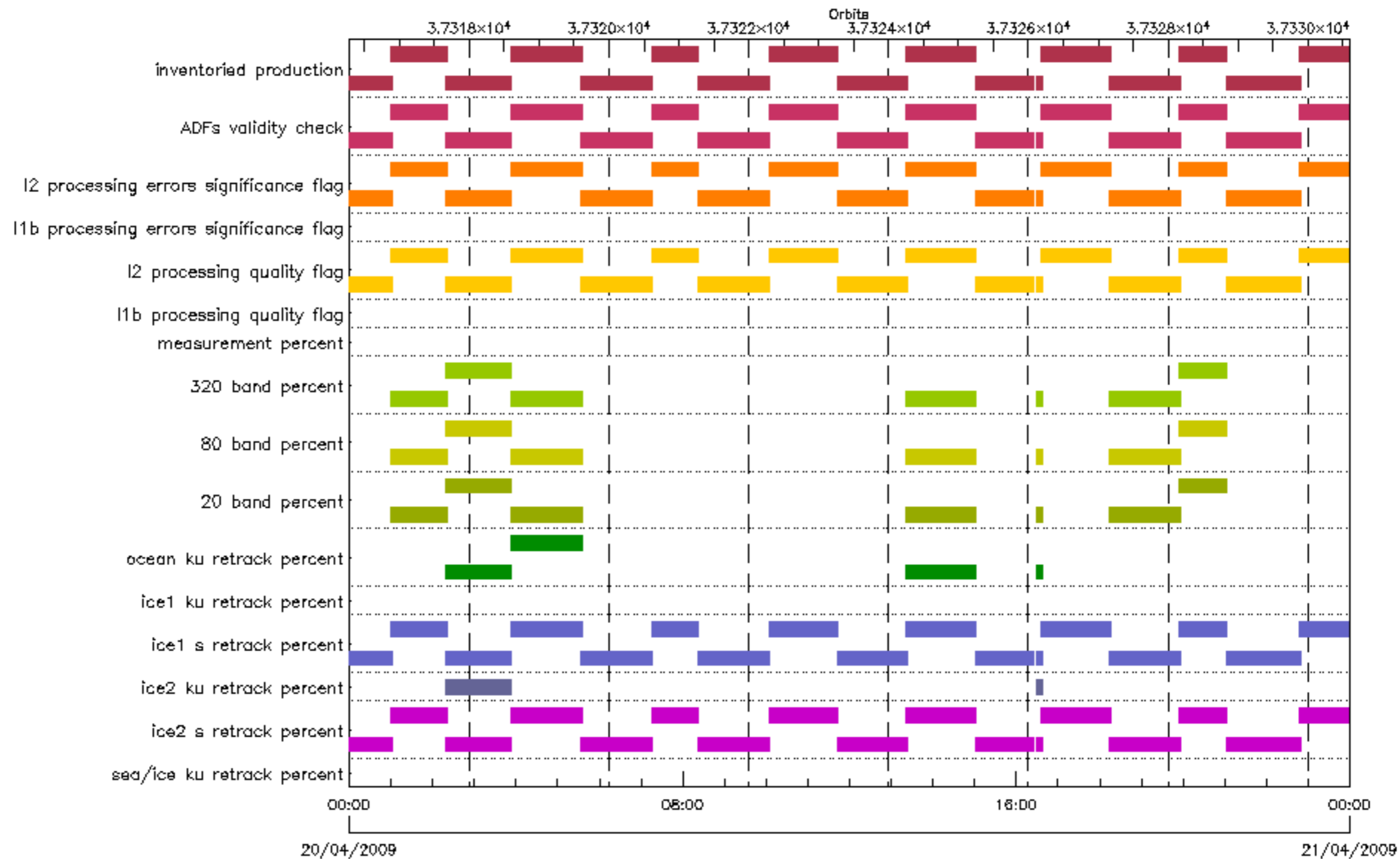


- |                           |                          |                        |                     |                        |
|---------------------------|--------------------------|------------------------|---------------------|------------------------|
| num_RS_JSPs               | num_discarded_JSPs       | num_missing_JSPs       | num_error_JSPs      | RS_significant         |
| ISP_discarded_significant | missing_JSPs_significant | ISP_errors_significant | sat_track           | stop_Long              |
| stop_Jat                  | start_Long               | start_Jat              | ADFs validity check | inventoried production |





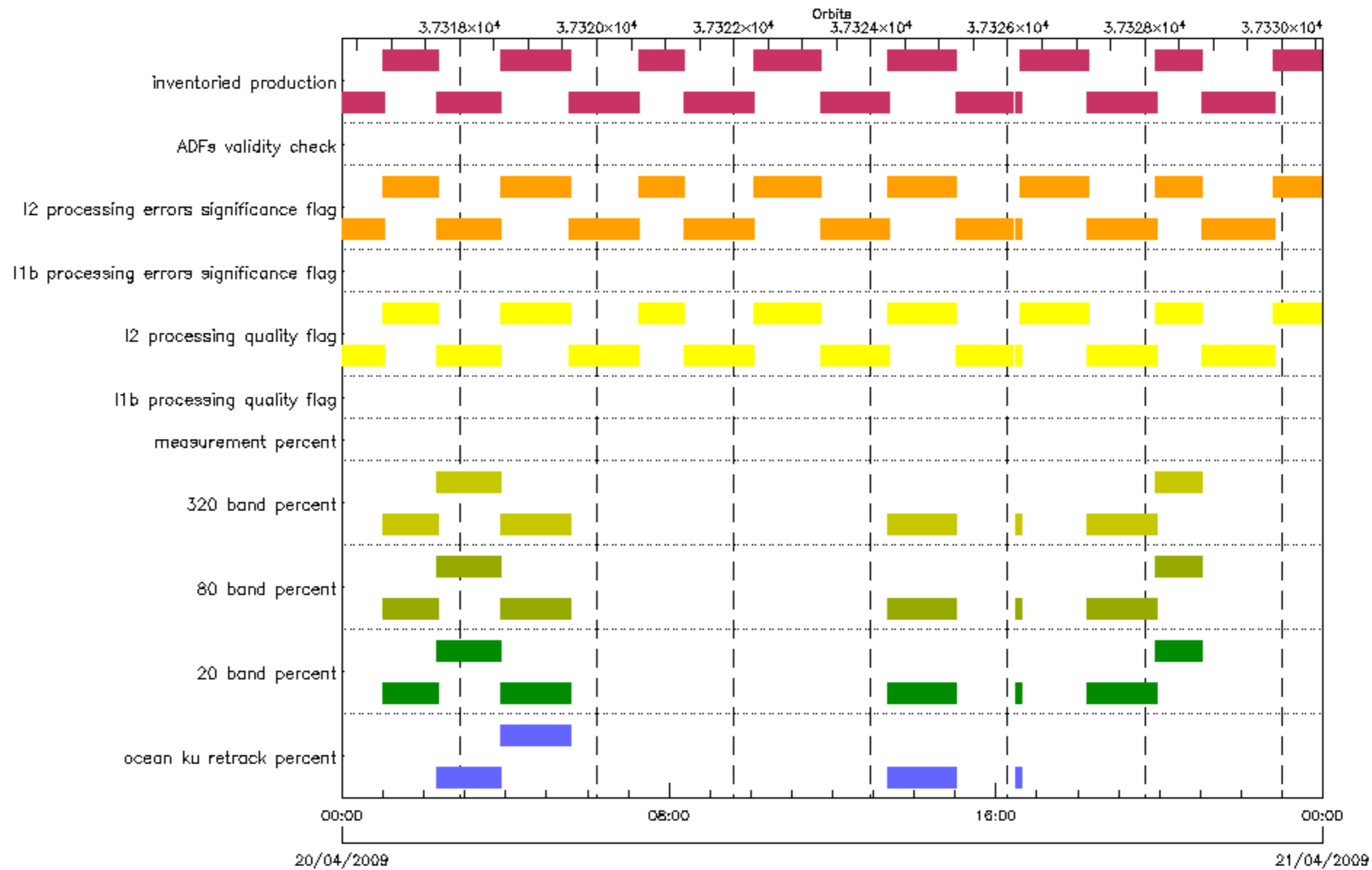




- sea/ice ku retrack percent
- ice1 s retrack percent
- 20 band percent
- measurement percent
- I1b processing errors significance flag
- inventoried production

- ice2 s retrack percent
- ice1 ku retrack percent
- 80 band percent
- I1b processing quality flag
- I2 processing errors significance flag

- ice2 ku retrack percent
- ocean ku retrack percent
- 320 band percent
- I2 processing quality flag
- ADFs validity check

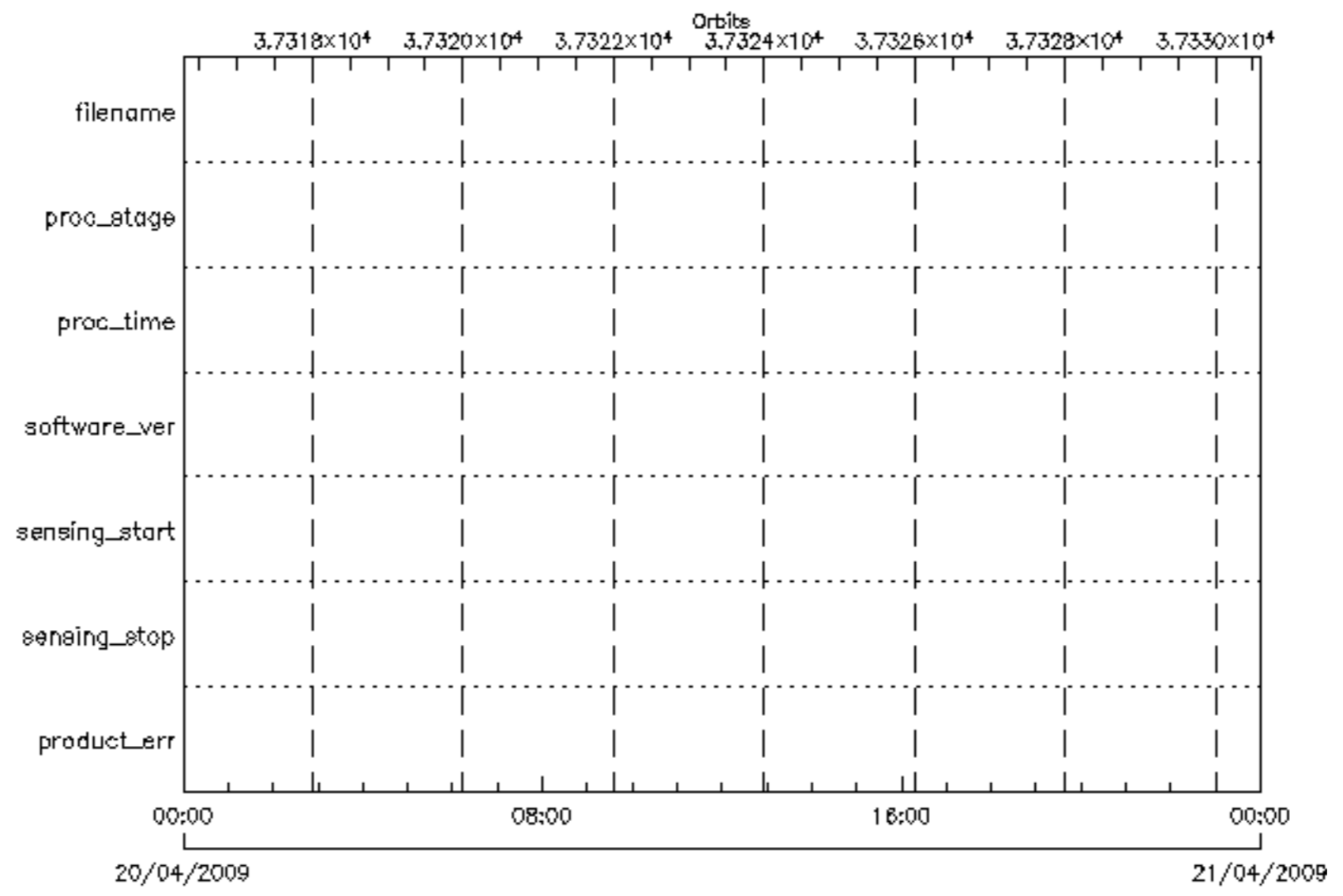


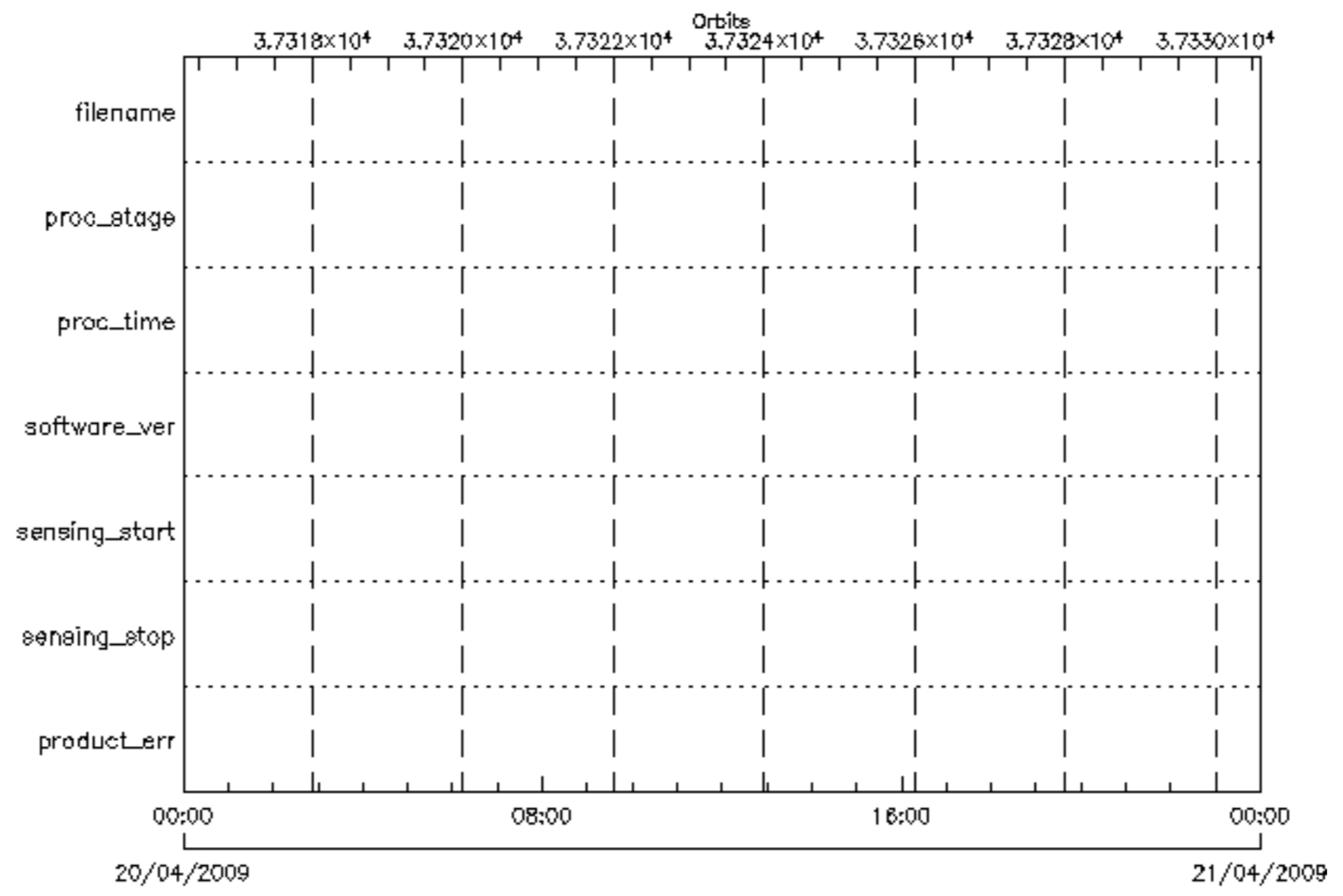
ocean ku retrack percent  
 320 band percent  
 I2 processing quality flag  
 ADFs validity check

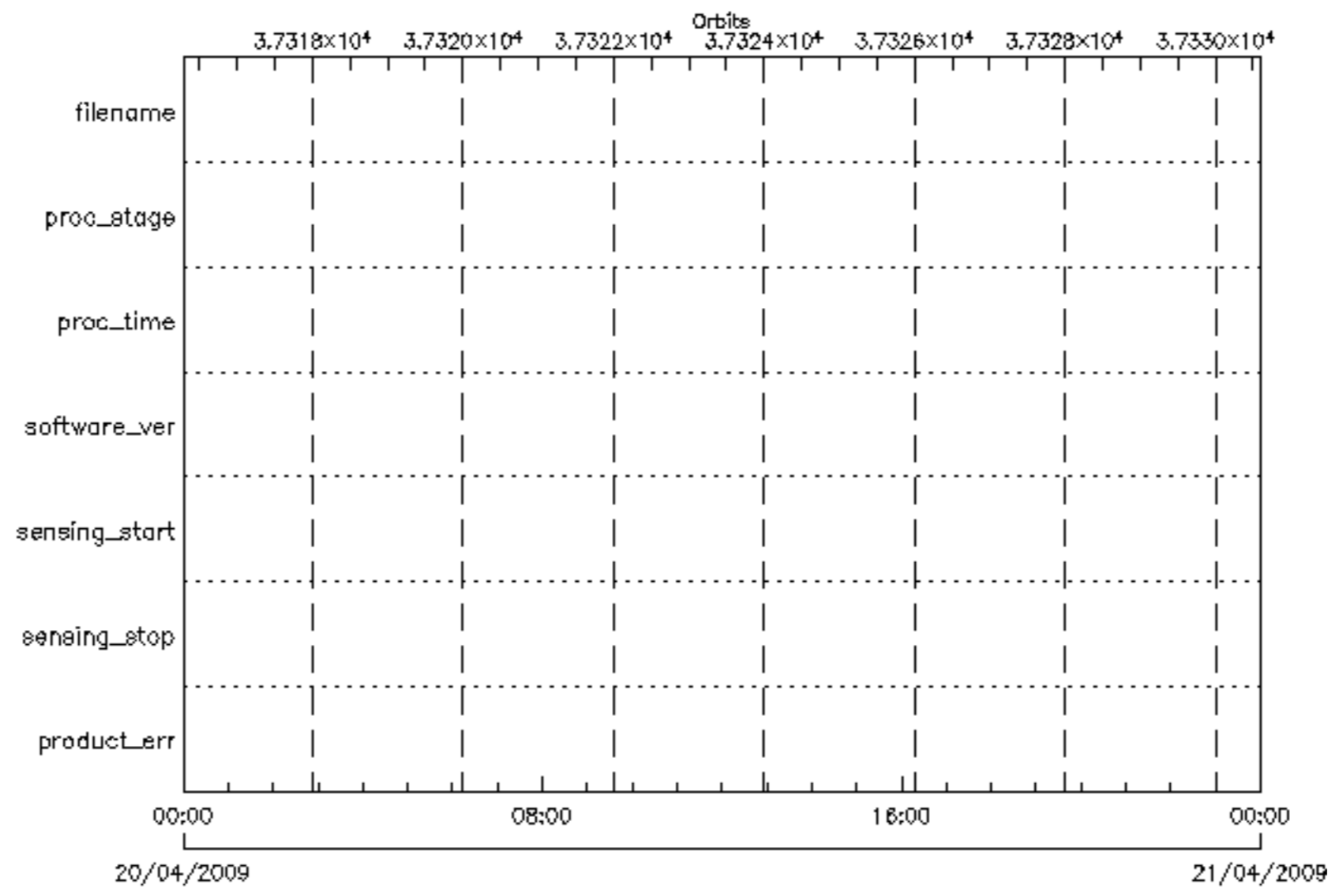
20 band percent  
 measurement percent  
 I1b processing errors significance flag  
 inventoried production

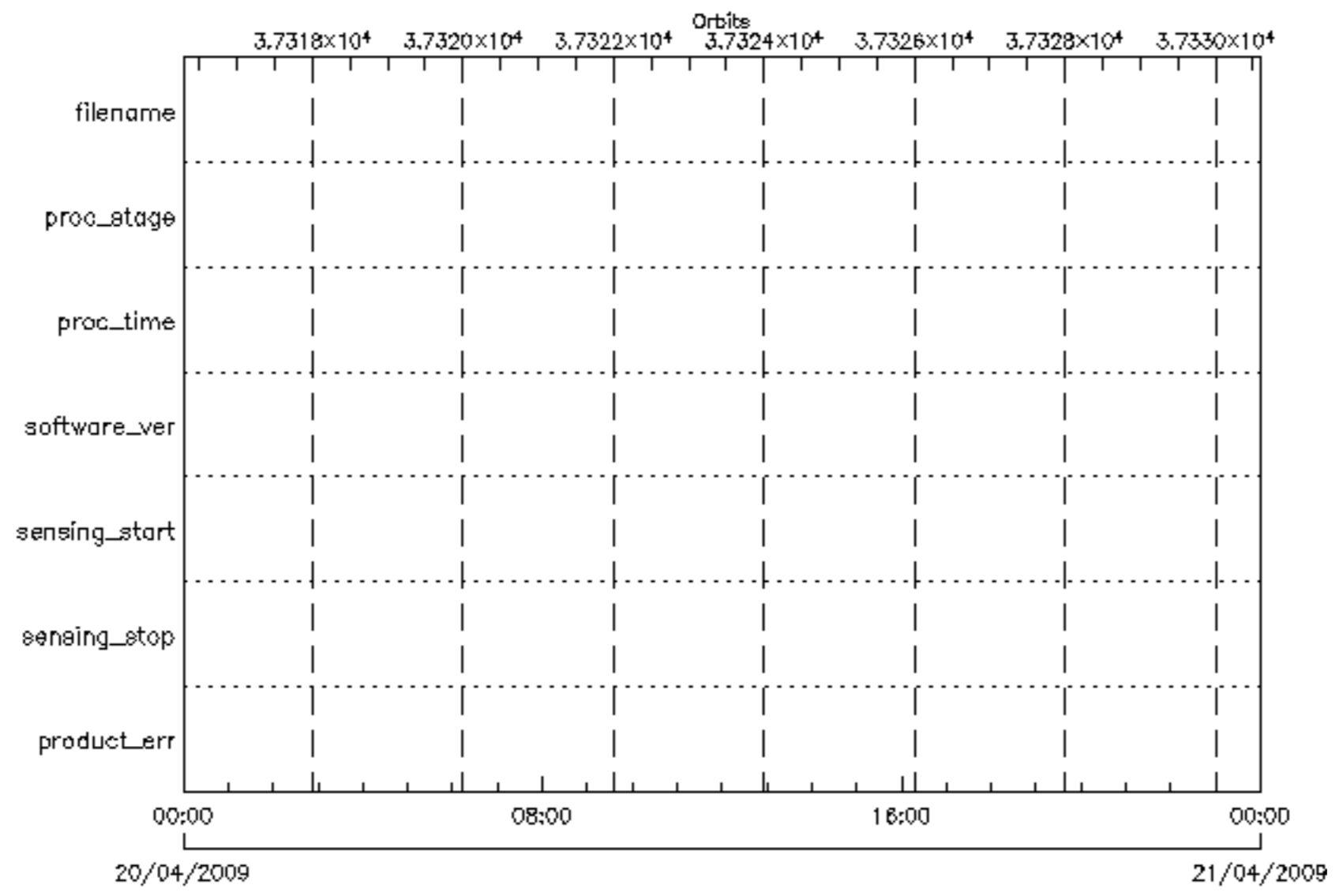
80 band percent  
 I1b processing quality flag  
 I2 processing errors significance flag

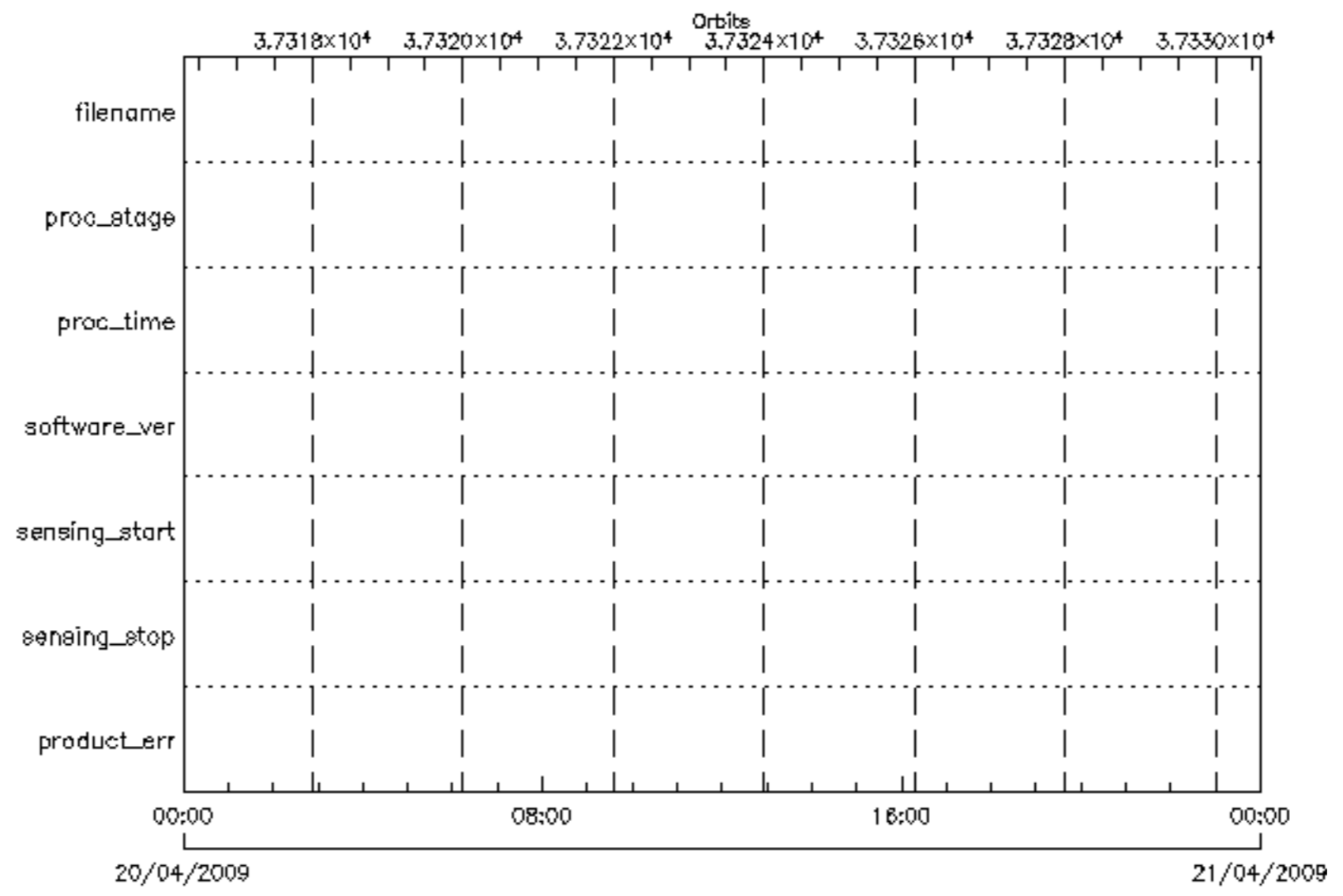


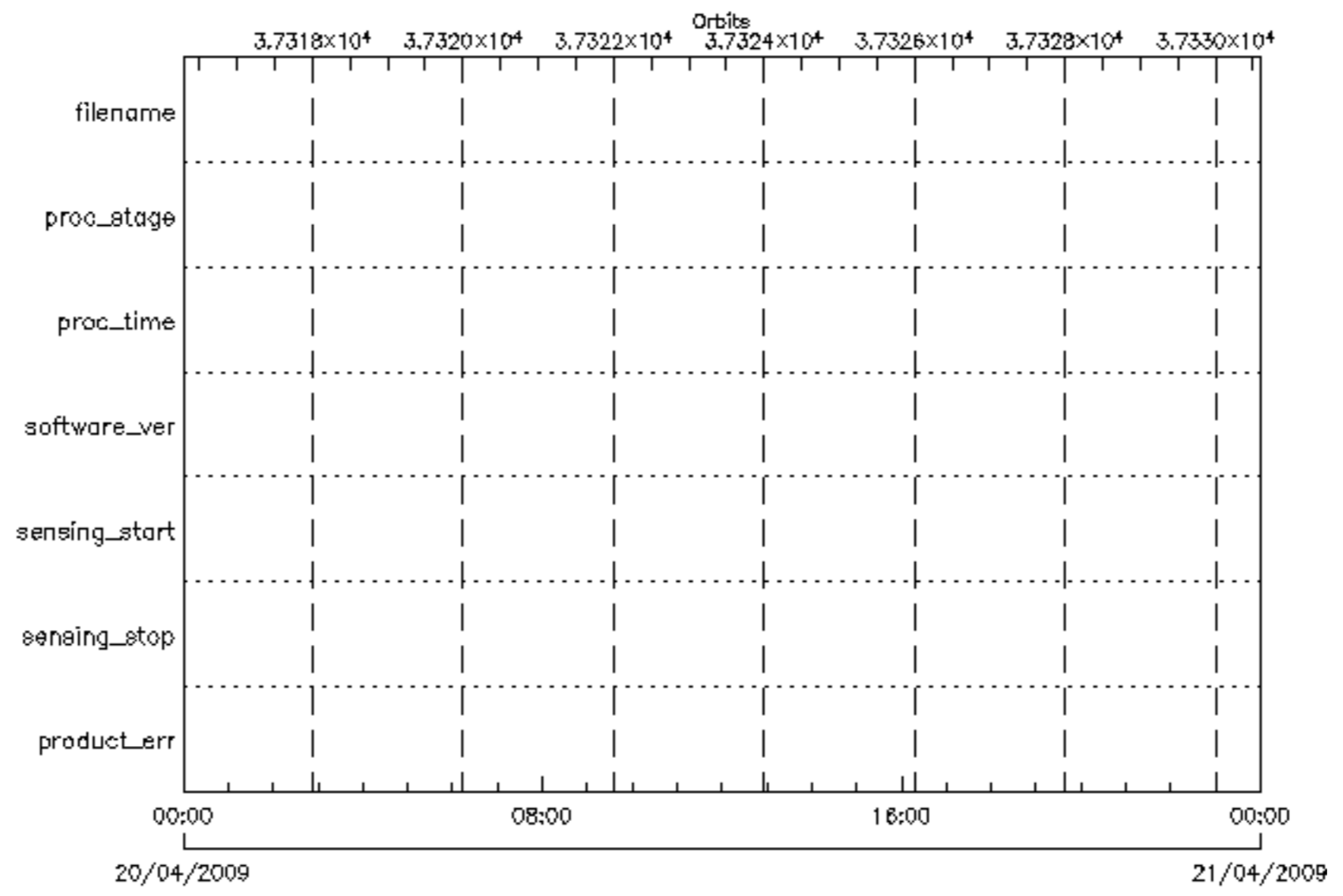


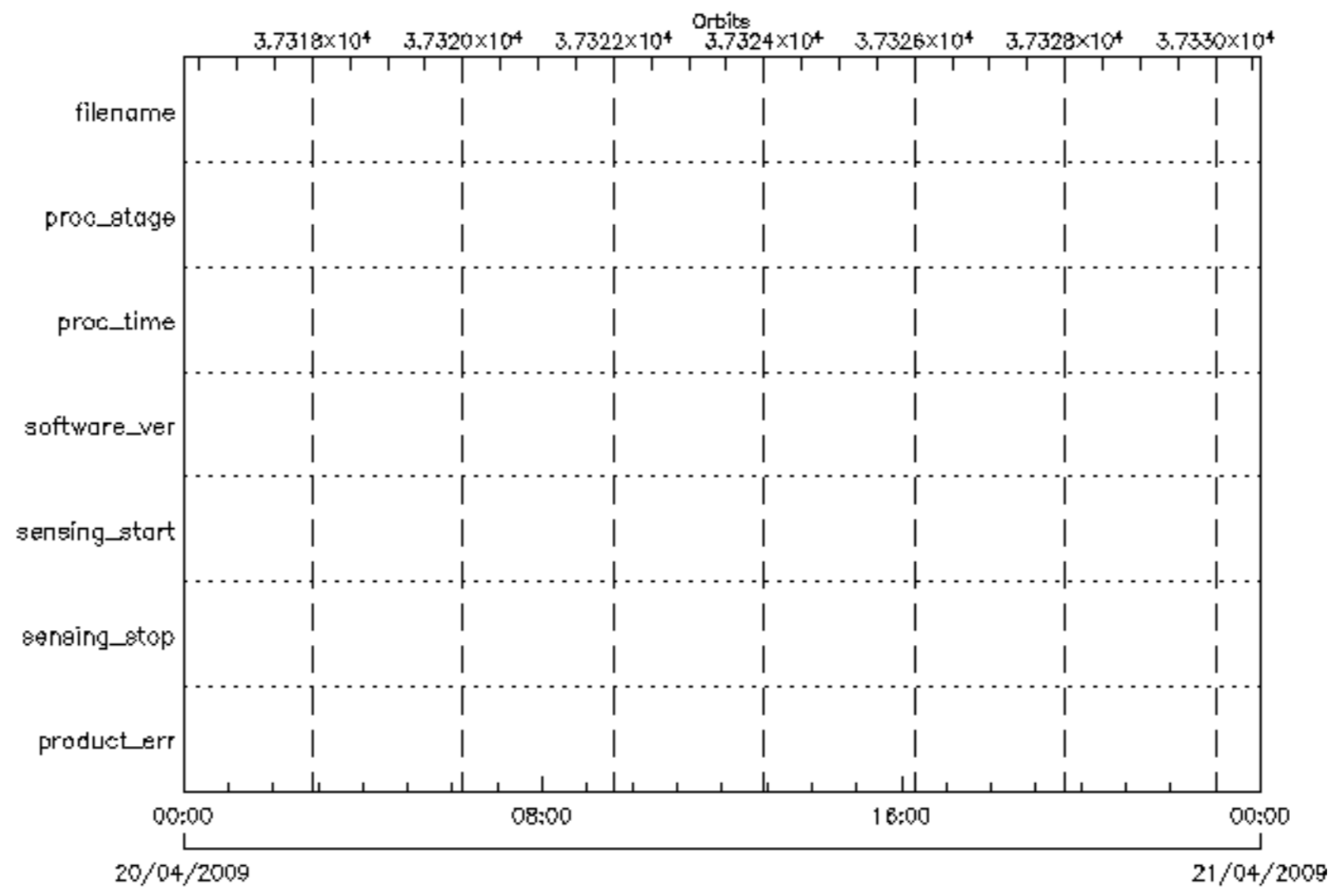


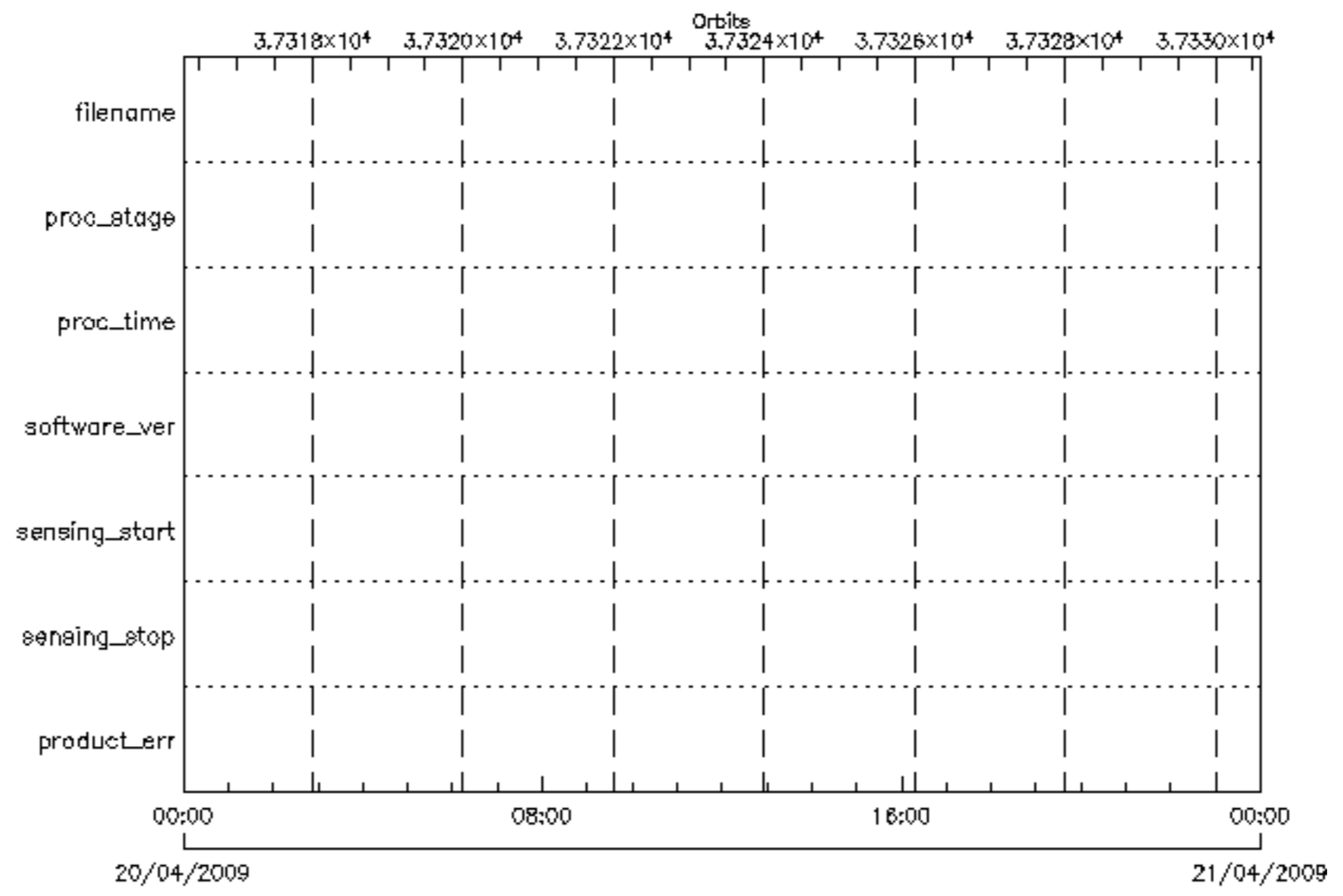




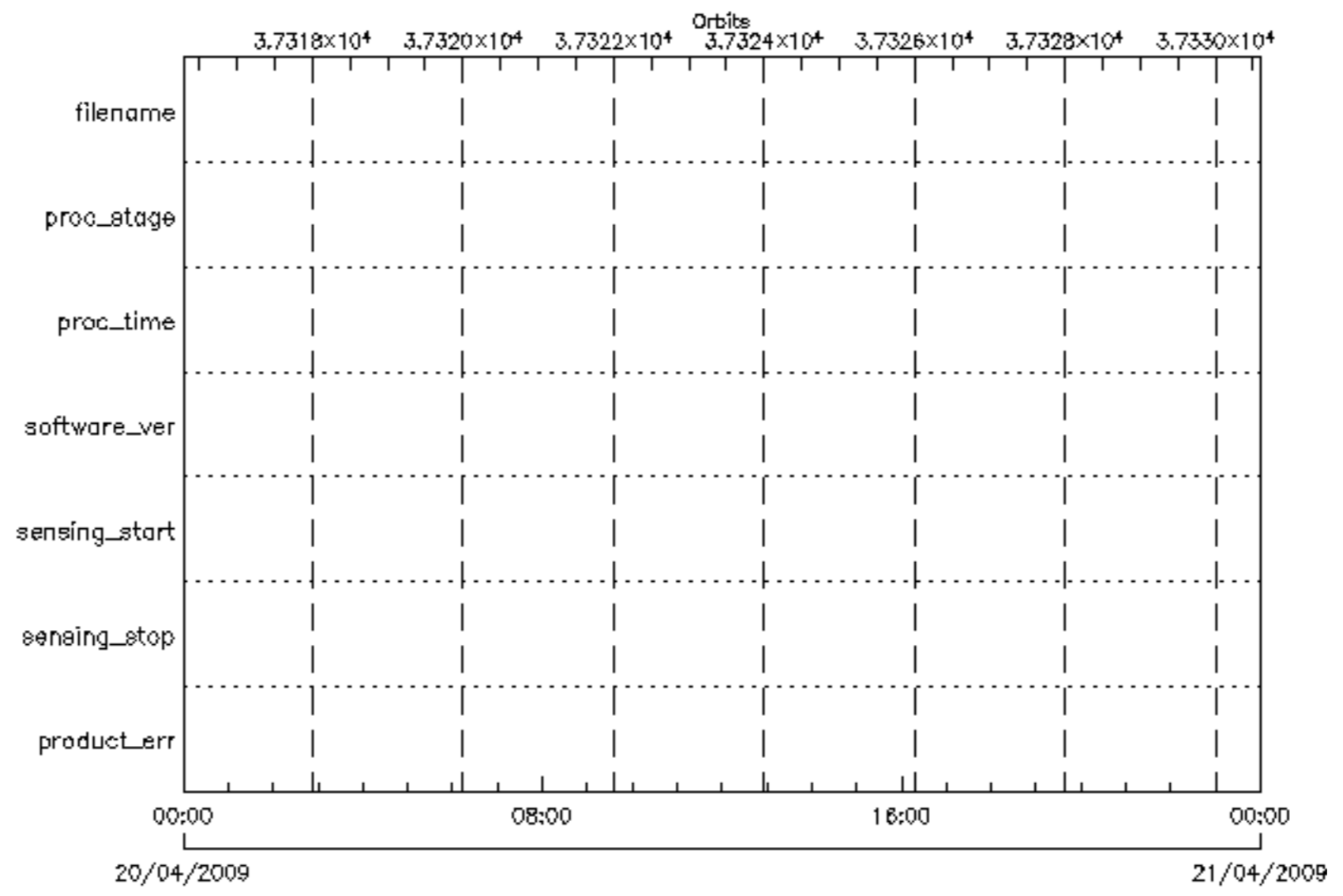


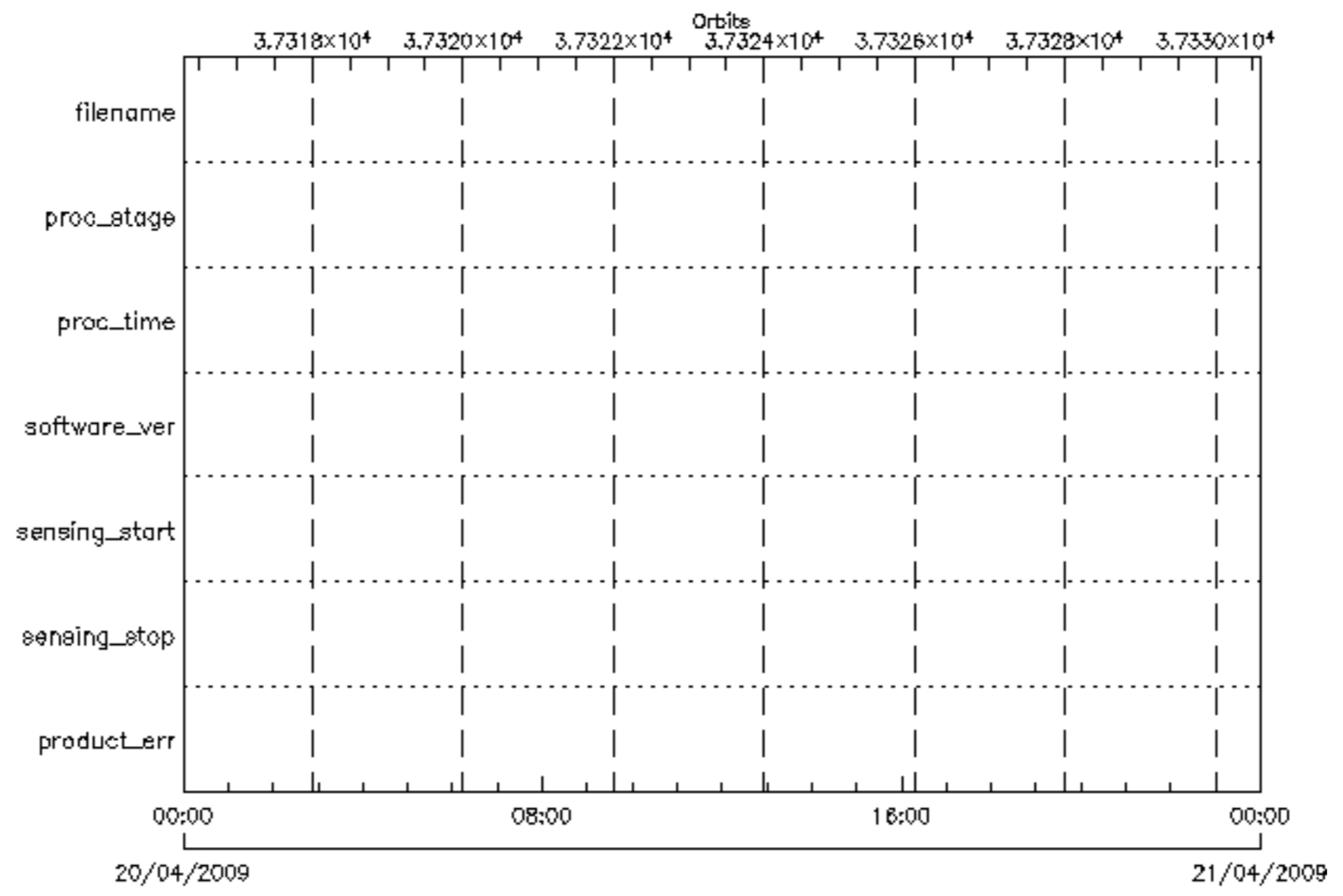


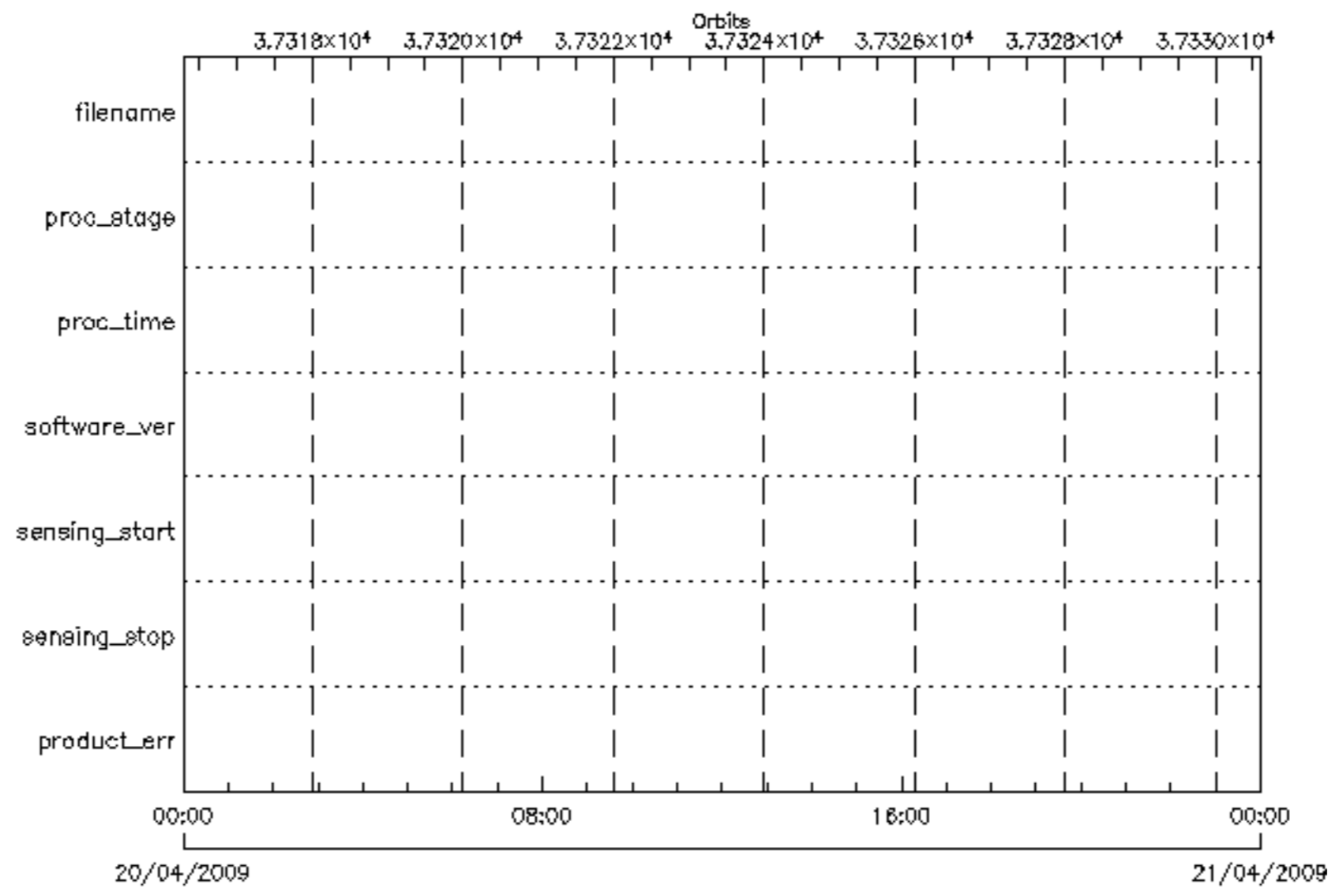












- product\_err
- proc\_time
- sensing\_stop
- proc\_stage
- sensing\_start
- filename
- software\_ver

