

# RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 18-02-2010 16:48:38.000  
Trigger: Routine

|                       | Period Start             | Period Stop              |
|-----------------------|--------------------------|--------------------------|
| UTC                   | 16-FEB-2010 00:00:00.000 | 17-FEB-2010 00:00:00.000 |
| Absolute Orbit        | 41639                    | 41653                    |
| Cycle, Relative Orbit | 0002                     | 0016                     |

## Products inventoried

| Gauge   |
|---|
| PCF_RA2_ME_0P<br>257.02% of production inventoried  |
| PCF_RA2_CAL_0P<br>100% of production inventoried    |
| PCF_DOR_NAV_0P<br>246.60% of production inventoried |
| PCF_DOR_DOP_0P<br>254.64% of production inventoried |
| PCF_MWR_NL_0P<br>256.49% of production inventoried  |
| PCF_RA2_MW_1P<br>257.03% of production inventoried  |
| PCF_RA2_FGD_2P<br>257.03% of production inventoried |
| PCF_RA2_WWV_2P<br>257.03% 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:<br>1 produced; 0 gaps; 0 unplanned ; 0.00% of mission plan not covered by production   |
| DOR_DOP_0P products:<br>17 produced; 5 gaps; 11 unplanned ; 0.89% of mission plan not covered by production |
| DOR_NAV_0P products:<br>17 produced; 5 gaps; 11 unplanned ; 4.47% of mission plan not covered by production |
| MWR_NL_0P products:<br>17 produced; 1 gaps; 11 unplanned ; 0.07% of mission plan not covered by production  |
| RA2_ME_0P products:<br>18 produced; 2 gaps; 11 unplanned ; 0.26% 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<br>N/A |

[RA2\\_CAL\\_0P: ADFs usage](#)

| Gauge  |
|--|
| 0 new ADFs in use for type DOR_DOP_0P<br>N/A |

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

| Gauge  |
|--|
| 0 new ADFs in use for type DOR_NAV_0P<br>N/A |

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

| Gauge |
|-------|
|-------|

|  |
|--|
| 0 new ADFs in use for type MWR_NL__0P<br>N/A |
|--|

[MWR\\_NL\\_\\_0P: ADFs usage](#)

|  |
|--|
| <b>Gauge</b>                                 |
| 0 new ADFs in use for type RA2_ME__0P<br>N/A |

[RA2\\_ME\\_\\_0P: ADFs usage](#)

## Header checks

### MPH errors

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

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

[RA2\\_CAL\\_0P: MPH checks](#)

| <b>Gauge</b>  |
|---|
| 0 DOR_DOP_0P products with wrong filename<br>N/A                                    |
| 0 DOR_DOP_0P products with unknown processing stage<br>N/A                          |
| 0 DOR_DOP_0P products with unknown acquisition station<br>N/A                       |
| 0 DOR_DOP_0P products with unknown processing center<br>N/A                         |
| 0 DOR_DOP_0P products with wrong processing time<br>N/A                             |
| 0 DOR_DOP_0P products with software version not equal to the current version<br>N/A |
| 0 DOR_DOP_0P products with wrong sensing start<br>N/A                               |
| 0 DOR_DOP_0P products with wrong sensing stop<br>N/A                                |
| 0 DOR_DOP_0P products with wrong phase<br>N/A                                       |
| 0 DOR_DOP_0P products with wrong state vector time<br>N/A                           |
| 0 DOR_DOP_0P products with unknown vector source<br>N/A                             |
| 11 DOR_DOP_0P products with UTC to SBT time too far from sensing time<br>N/A        |
| 0 DOR_DOP_0P products with satellite binary time out-of-range<br>N/A                |
| 0 DOR_DOP_0P products with wrong clock step<br>N/A                                  |
| 0 DOR_DOP_0P products with leap utc set to blank<br>N/A                             |
| 0 DOR_DOP_0P products with leap err set<br>N/A                                      |
| 0 DOR_DOP_0P products with product err set<br>N/A                                   |
| 0 DOR_DOP_0P products with tot_size not equal to real file size<br>N/A              |

[DOR\\_DOP\\_0P: MPH checks](#)

| Gauge   |
|---|
| 0 DOR_NAV_0P products with wrong filename<br>N/A                                    |
| 0 DOR_NAV_0P products with unknown processing stage<br>N/A                          |
| 0 DOR_NAV_0P products with unknown acquisition station<br>N/A                       |
| 0 DOR_NAV_0P products with unknown processing center<br>N/A                         |
| 0 DOR_NAV_0P products with wrong processing time<br>N/A                             |
| 0 DOR_NAV_0P products with software version not equal to the current version<br>N/A |
| 0 DOR_NAV_0P products with wrong sensing start<br>N/A                               |
| 0 DOR_NAV_0P products with wrong sensing stop<br>N/A                                |
| 0 DOR_NAV_0P products with wrong phase<br>N/A                                       |
| 0 DOR_NAV_0P products with wrong state vector time<br>N/A                           |
| 0 DOR_NAV_0P products with unknown vector source<br>N/A                             |
| 8 DOR_NAV_0P products with UTC to SBT time too far from sensing time<br>N/A         |
| 0 DOR_NAV_0P products with satellite binary time out-of-range<br>N/A                |
| 0 DOR_NAV_0P products with wrong clock step<br>N/A                                  |
| 0 DOR_NAV_0P products with leap utc set to blank<br>N/A                             |
| 0 DOR_NAV_0P products with leap err set<br>N/A                                      |
| 0 DOR_NAV_0P products with product err set<br>N/A                                   |
| 0 DOR_NAV_0P products with tot_size not equal to real file size<br>N/A              |

[DOR\\_NAV\\_0P: MPH checks](#)

| Gauge  |
|--|
| 0 MWR_NL__0P products with wrong filename<br>N/A           |
| 0 MWR_NL__0P products with unknown processing stage<br>N/A |

|   |
|---|
| 0 MWR_NL__0P products with unknown acquisition station<br>N/A                       |
| 0 MWR_NL__0P products with unknown processing center<br>N/A                         |
| 0 MWR_NL__0P products with wrong processing time<br>N/A                             |
| 0 MWR_NL__0P products with software version not equal to the current version<br>N/A |
| 0 MWR_NL__0P products with wrong sensing start<br>N/A                               |
| 0 MWR_NL__0P products with wrong sensing stop<br>N/A                                |
| 0 MWR_NL__0P products with wrong phase<br>N/A                                       |
| 0 MWR_NL__0P products with wrong state vector time<br>N/A                           |
| 0 MWR_NL__0P products with unknown vector source<br>N/A                             |
| 11 MWR_NL__0P products with UTC to SBT time too far from sensing time<br>N/A        |
| 0 MWR_NL__0P products with satellite binary time out-of-range<br>N/A                |
| 0 MWR_NL__0P products with wrong clock step<br>N/A                                  |
| 0 MWR_NL__0P products with leap utc set to blank<br>N/A                             |
| 0 MWR_NL__0P products with leap err set<br>N/A                                      |
| 0 MWR_NL__0P products with product err set<br>N/A                                   |
| 0 MWR_NL__0P products with tot_size not equal to real file size<br>N/A              |

[MWR\\_NL\\_\\_0P: MPH checks](#)

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

|  |
|--|
| 0 RA2_ME__0P products with wrong sensing start<br>N/A                        |
| 0 RA2_ME__0P products with wrong sensing stop<br>N/A                         |
| 0 RA2_ME__0P products with wrong phase<br>N/A                                |
| 0 RA2_ME__0P products with wrong state vector time<br>N/A                    |
| 0 RA2_ME__0P products with unknown vector source<br>N/A                      |
| 12 RA2_ME__0P products with UTC to SBT time too far from sensing time<br>N/A |
| 0 RA2_ME__0P products with satellite binary time out-of-range<br>N/A         |
| 0 RA2_ME__0P products with wrong clock step<br>N/A                           |
| 0 RA2_ME__0P products with leap utc set to blank<br>N/A                      |
| 0 RA2_ME__0P products with leap err set<br>N/A                               |
| 0 RA2_ME__0P products with product err set<br>N/A                            |
| 0 RA2_ME__0P products with tot_size not equal to real file size<br>N/A       |

[RA2\\_ME\\_\\_0P: MPH checks](#)

## SPH errors

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

|  |
|--|
| 0 RA2_CAL_0P products with num_RS_ISPs out of range<br>N/A           |
| 0 RA2_CAL_0P products with ISP_errors_significant set to 1<br>N/A    |
| 0 RA2_CAL_0P products with missing_ISPs_significant set to 1<br>N/A  |
| 0 RA2_CAL_0P products with ISP_discarded_significant set to 1<br>N/A |
| 0 RA2_CAL_0P products with RS_significant set to 1<br>N/A            |

[RA2\\_CAL\\_0P: SPH checks](#)

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

[DOR\\_DOP\\_0P: SPH checks](#)

| Gauge   |
|---|
| 0 ADFs not covering sensing time are referenced in DOR_NAV_0P products<br>N/A |



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

[DOR\\_NAV\\_0P: SPH checks](#)

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

|  |
|--|
| 0 MWR_NL__0P products with num_RS_ISPs out of range<br>N/A           |
| 0 MWR_NL__0P products with ISP_errors_significant set to 1<br>N/A    |
| 0 MWR_NL__0P products with missing_ISPs_significant set to 1<br>N/A  |
| 0 MWR_NL__0P products with ISP_discarded_significant set to 1<br>N/A |
| 0 MWR_NL__0P products with RS_significant set to 1<br>N/A            |

[MWR\\_NL\\_\\_0P: SPH checks](#)

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

[RA2\\_ME\\_\\_0P: SPH checks](#)

# Level 1

## Planning vs. Production

| Gauge   |
|---|
| RA2_MW__1P products:<br>17 produced; 2 gaps; 10 unplanned ; 0.25% 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<br>N/A             |
| 0 differences with IECF detected for type RA2_MW__1P<br>N/A |
| 0 new ADFs in use for type RA2_MW__1P<br>N/A                |

[RA2\\_MW\\_\\_1P: ADFs usage](#)

## Header checks

### MPH errors

| Gauge   |
|---|
| 0 RA2_MW__1P products with wrong filename<br>N/A              |
| 0 RA2_MW__1P products with unknown processing stage<br>N/A    |
| 0 RA2_MW__1P products with unknown acquisition station<br>N/A |
| 0 RA2_MW__1P products with unknown processing center<br>N/A   |

|  |
|--|
| 0 RA2_MW__1P products with wrong processing time<br>N/A                              |
| 17 RA2_MW__1P products with software version not equal to the current version<br>N/A |
| 0 RA2_MW__1P products with wrong sensing start<br>N/A                                |
| 0 RA2_MW__1P products with wrong sensing stop<br>N/A                                 |
| 0 RA2_MW__1P products with wrong phase<br>N/A  |
| 17 RA2_MW__1P products with wrong state vector time<br>N/A                           |
| 0 RA2_MW__1P products with unknown vector source<br>N/A                              |
| 12 RA2_MW__1P products with UTC to SBT time too far from sensing time<br>N/A         |
| 0 RA2_MW__1P products with satellite binary time out-of-range<br>N/A                 |
| 0 RA2_MW__1P products with wrong clock step<br>N/A                                   |
| 0 RA2_MW__1P products with leap utc set to blank<br>N/A                              |
| 0 RA2_MW__1P products with leap err set<br>N/A                                       |
| 0 RA2_MW__1P products with product err set<br>N/A                                    |
| 0 RA2_MW__1P products with tot_size not equal to real file size<br>N/A               |

[RA2\\_MW\\_\\_1P: MPH checks](#)

**SPH errors**

| <b>Gauge</b>  |
|---|
| 16 ADFs not covering sensing time are referenced in RA2_MW__1P products<br>N/A              |
| 0 RA2_MW__1P products with processing errors significance flag set<br>N/A                   |
| 0 RA2_MW__1P products with percentage DSRs free of processing errors below threshold<br>N/A |
| 0 RA2_MW__1P products with percentage of valid measurements below threshold<br>N/A          |
| 4 RA2_MW__1P products with percentage of 320 MHz band processed below threshold<br>N/A      |
| 3 RA2_MW__1P products with percentage of 80 MHz band processed above threshold<br>N/A       |
| 5 RA2_MW__1P products with percentage of 20 MHz band processed above threshold<br>N/A       |

## Level 2

### Planning vs. Production

| Gauge   |
|---|
| RA2_FGD_2P products:<br>17 produced; 2 gaps; 10 unplanned ; 0.25% of mission plan not covered by production |
| RA2_WWV_2P products:<br>17 produced; 2 gaps; 10 unplanned ; 0.25% 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<br>N/A               |
| 434 differences with IECF detected for type RA2_FGD_2P<br>N/A |
| 32 new ADFs in use for type RA2_FGD_2P<br>N/A                 |

[RA2\\_FGD\\_2P: ADFs usage](#)

| Gauge   |
|---|
| Current IECF list for ADFs not available<br>N/A               |
| 269 differences with IECF detected for type RA2_WWV_2P<br>N/A |
| 48 new ADFs in use for type RA2_WWV_2P<br>N/A                 |

[RA2\\_WWV\\_2P: ADFs usage](#)

## Header checks

### MPH errors

| Gauge  |
|--|
| 0 RA2_FGD_2P products with wrong filename<br>N/A                                     |
| 0 RA2_FGD_2P products with unknown processing stage<br>N/A                           |
| 0 RA2_FGD_2P products with unknown acquisition station<br>N/A                        |
| 0 RA2_FGD_2P products with unknown processing center<br>N/A                          |
| 0 RA2_FGD_2P products with wrong processing time<br>N/A                              |
| 17 RA2_FGD_2P products with software version not equal to the current version<br>N/A |
| 0 RA2_FGD_2P products with wrong sensing start<br>N/A                                |
| 0 RA2_FGD_2P products with wrong sensing stop<br>N/A                                 |
| 0 RA2_FGD_2P products with wrong phase<br>N/A  |
| 17 RA2_FGD_2P products with wrong state vector time<br>N/A                           |
| 0 RA2_FGD_2P products with unknown vector source<br>N/A                              |
| 12 RA2_FGD_2P products with UTC to SBT time too far from sensing time<br>N/A         |
| 0 RA2_FGD_2P products with satellite binary time out-of-range<br>N/A                 |
| 0 RA2_FGD_2P products with wrong clock step<br>N/A                                   |
| 0 RA2_FGD_2P products with leap utc set to blank<br>N/A                              |
| 0 RA2_FGD_2P products with leap err set<br>N/A                                       |
| 17 RA2_FGD_2P products with product err set<br>N/A                                   |
| 0 RA2_FGD_2P products with tot_size not equal to real file size<br>N/A               |

| Gauge  |
|--|
| 0 RA2_WWV_2P products with wrong filename<br>N/A                                     |
| 0 RA2_WWV_2P products with unknown processing stage<br>N/A                           |
| 0 RA2_WWV_2P products with unknown acquisition station<br>N/A                        |
| 0 RA2_WWV_2P products with unknown processing center<br>N/A                          |
| 0 RA2_WWV_2P products with wrong processing time<br>N/A                              |
| 17 RA2_WWV_2P products with software version not equal to the current version<br>N/A |
| 0 RA2_WWV_2P products with wrong sensing start<br>N/A                                |
| 0 RA2_WWV_2P products with wrong sensing stop<br>N/A                                 |
| 0 RA2_WWV_2P products with wrong phase<br>N/A  |
| 17 RA2_WWV_2P products with wrong state vector time<br>N/A                           |
| 0 RA2_WWV_2P products with unknown vector source<br>N/A                              |
| 12 RA2_WWV_2P products with UTC to SBT time too far from sensing time<br>N/A         |
| 0 RA2_WWV_2P products with satellite binary time out-of-range<br>N/A                 |
| 0 RA2_WWV_2P products with wrong clock step<br>N/A                                   |
| 0 RA2_WWV_2P products with leap utc set to blank<br>N/A                              |
| 0 RA2_WWV_2P products with leap err set<br>N/A                                       |
| 17 RA2_WWV_2P products with product err set<br>N/A                                   |
| 0 RA2_WWV_2P products with tot_size not equal to real file size<br>N/A               |

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

## SPH errors

| Gauge  |
|--|
| 30 ADFs not covering sensing time are referenced in RA2_FGD_2P products<br>N/A |
| 17 RA2_FGD_2P products with I2 processing errors significance flag set<br>N/A  |

|   |
|---|
| 0 RA2_FGD_2P products with I1b processing errors significance flag set<br>N/A                           |
| 17 RA2_FGD_2P products with percentage DSRs free of I2 processing errors below threshold<br>N/A         |
| 0 RA2_FGD_2P products with percentage DSRs free of I1b processing errors below threshold<br>N/A         |
| 0 RA2_FGD_2P products with percentage of valid measurements below threshold<br>N/A                      |
| 9 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold<br>N/A                  |
| 6 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold<br>N/A                   |
| 11 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold<br>N/A                  |
| 3 RA2_FGD_2P products with percentage of valid Ku ocean retracker measurements below threshold<br>N/A   |
| 0 RA2_FGD_2P products with percentage of valid Ku ice1 retracker measurements below threshold<br>N/A    |
| 17 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold<br>N/A    |
| 0 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold<br>N/A    |
| 17 RA2_FGD_2P products with percentage of valid S ice2 retracker measurements below threshold<br>N/A    |
| 0 RA2_FGD_2P products with percentage of valid Ku sea/ice retracker measurements below threshold<br>N/A |

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

| <b>Gauge</b>  |
|---|
| 7 ADFs not covering sensing time are referenced in RA2_WWV_2P products<br>N/A |
| 17 RA2_WWV_2P products with ra2_I2_proc_flag anomalies<br>N/A                 |
| 0 RA2_WWV_2P products with ra2_I1b_proc_flag anomalies<br>N/A                 |
| 17 RA2_WWV_2P products with ra2_I2_proc_quality anomalies<br>N/A              |
| 0 RA2_WWV_2P products with ra2_I1b_proc_quality anomalies<br>N/A              |
| 0 RA2_WWV_2P products with ra2_measurement_percent anomalies<br>N/A           |
| 9 RA2_WWV_2P products with ra2_320_band_percent anomalies<br>N/A              |
| 6 RA2_WWV_2P products with ra2_80_band_percent anomalies<br>N/A               |
| 11 RA2_WWV_2P products with ra2_20_band_percent anomalies<br>N/A              |



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

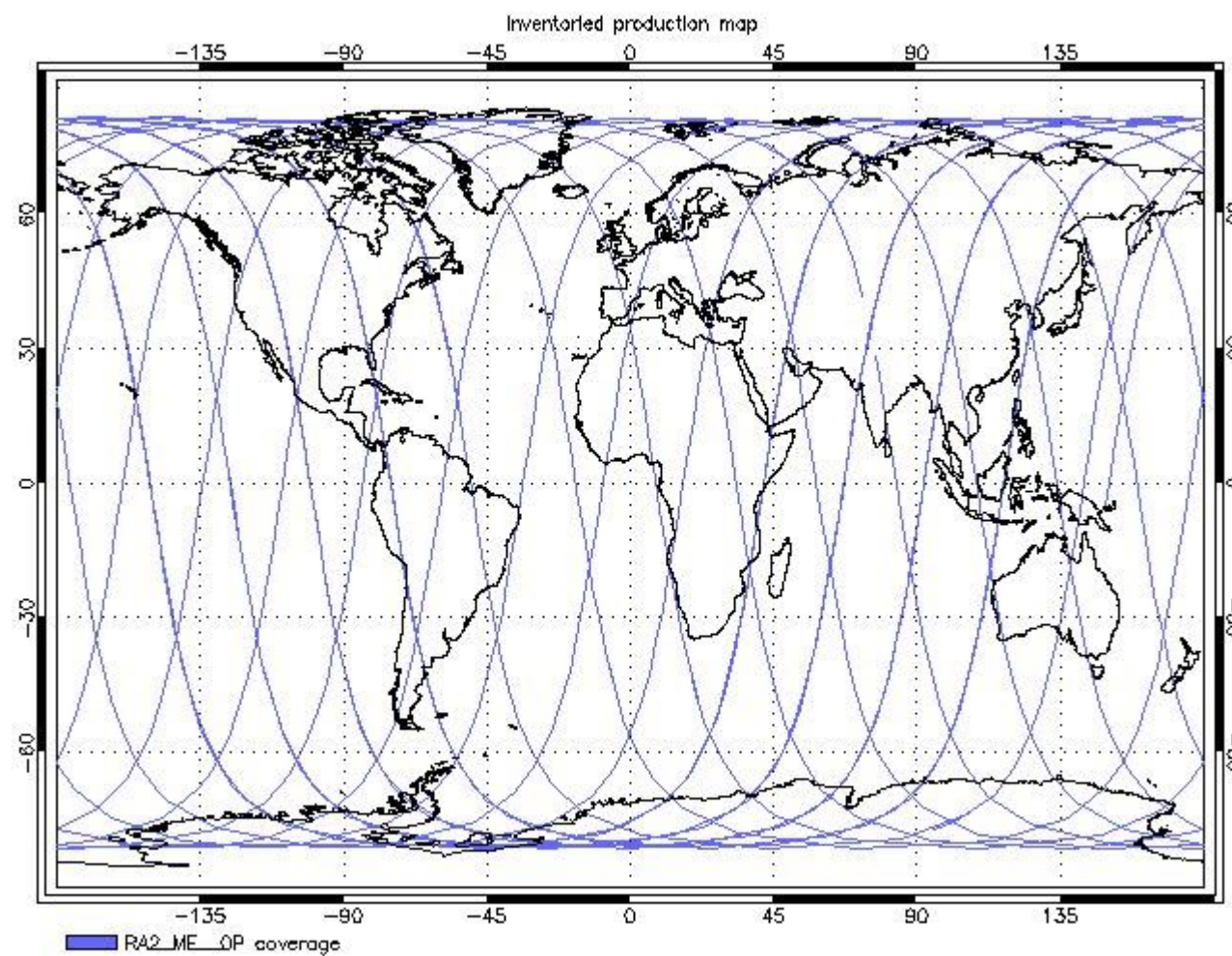
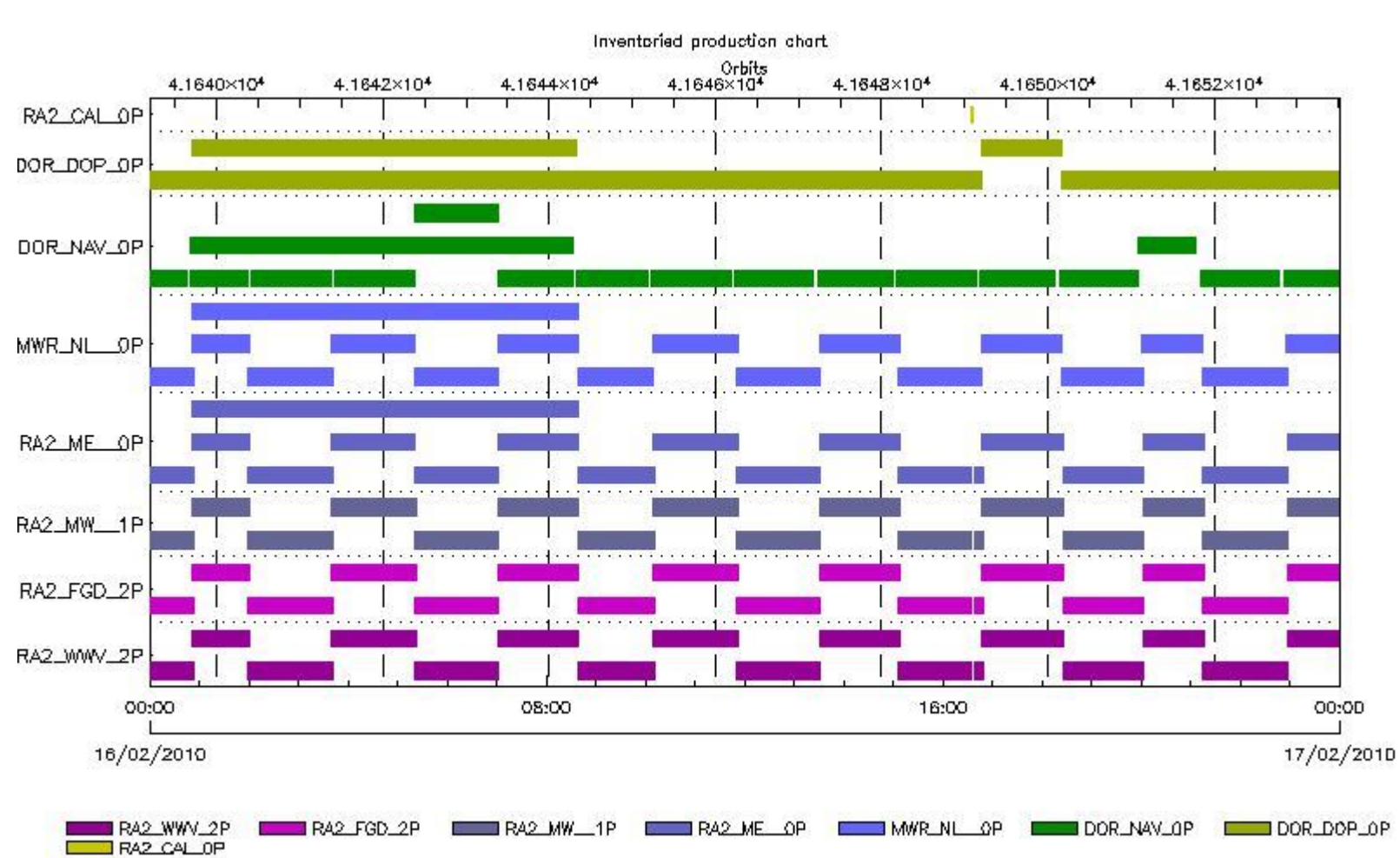
[RA2\\_WWV\\_2P: SPH checks](#)

## Time Correlation

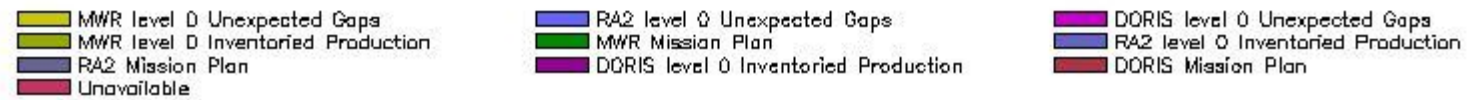
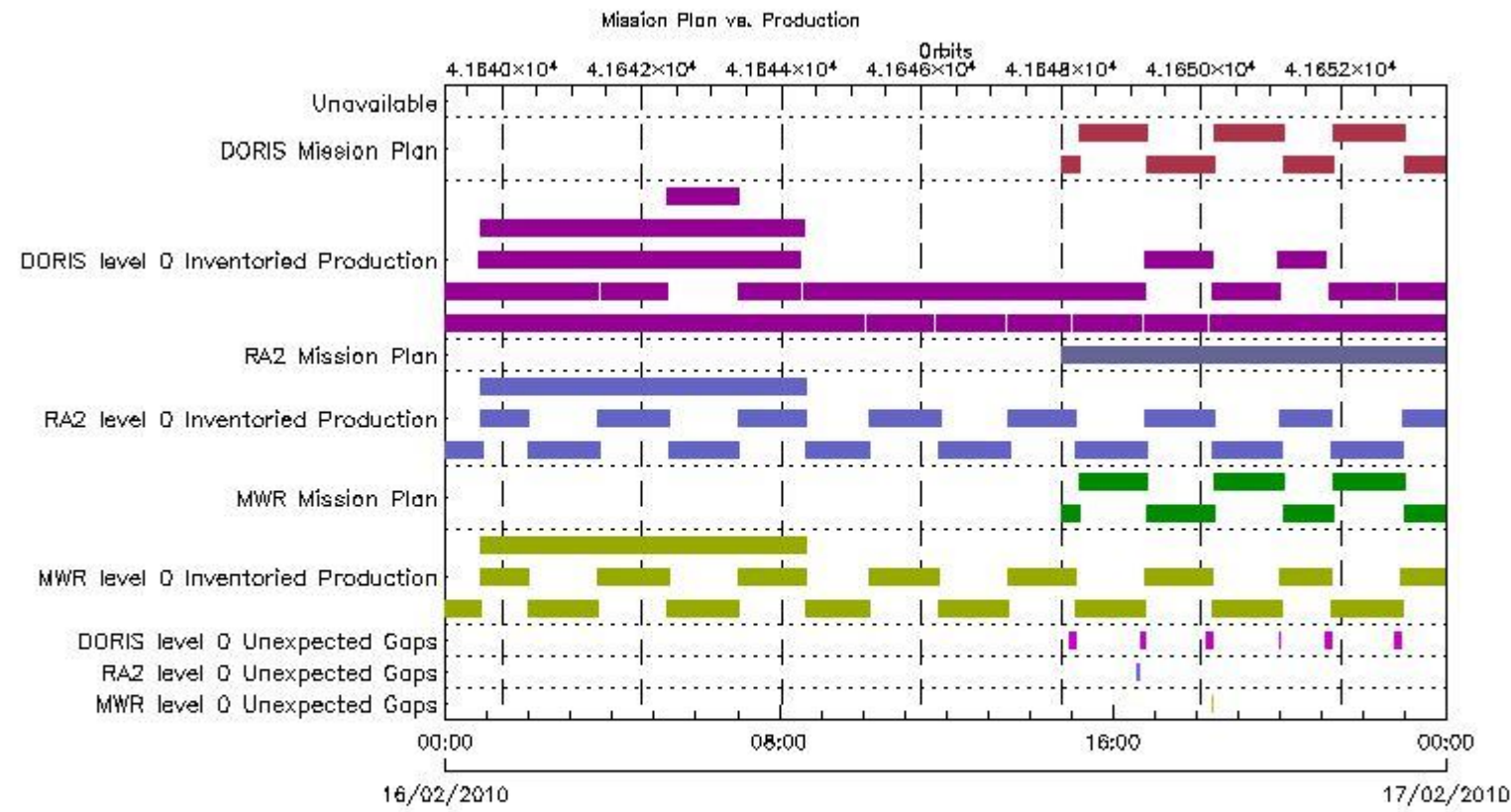
[Time Correlation propagation error](#)

## Overall Production

Inventoried Production (sensing time)



# Mission Plan vs. Production (level 0)



## Production covering Mission Plan

| Gauge   |
|---|
| PCF_RA2_ME_0P<br>257.02% of production inventoried  |
| PCF_RA2_CAL_0P<br>100% of production inventoried    |
| PCF_DOR_NAV_0P<br>246.60% of production inventoried |
| PCF_DOR_DOP_0P<br>254.64% of production inventoried |
| PCF_MWR_NL_0P<br>256.49% of production inventoried  |

## Mission Plan (extracted from DMOP)

| Gauge                            | Segment (Start-Stop)                                 |
|----------------------------------|--|
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 16-FEB-2010 14:45:20.175<br>16-FEB-2010 16:34:01.759 |
| MODE.NOMINAL<br>DORIS.ACQ_PLAN   | 16-FEB-2010 14:45:20.175<br>17-FEB-2010 00:39:59.949 |

|                                  |  |
|----------------------------------|--|
| MODE.NOMINAL<br>MWR.ACQ_PLAN     | 16-FEB-2010 14:45:20.175<br>17-FEB-2010 00:39:59.949 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 16-FEB-2010 16:34:06.271<br>16-FEB-2010 16:36:19.465 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 16-FEB-2010 16:36:23.975<br>17-FEB-2010 00:39:59.949 |

## Inventoried Products

### RA2\_CAL\_OP products

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: RA2_CAL_OP<br>Filename: RA2_CAL_OPNPDK20100216_163402_000001362087_00012_41649_1681.N1 | 16-FEB-2010 16:34:02.207<br>16-FEB-2010 16:36:18.115 | RA2_CAL_OPNPDK20100216_163402_000001362087_00012_41649_1681.N1<br>RA2_CAL_OP.MPH.ABS_ORBIT=41649 |

### DOR\_DOP\_OP products

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDE20100215_231026_000059932087_00001_41638_0168.N1 | 15-FEB-2010 23:10:26.707<br>16-FEB-2010 00:50:19.950 | DOR_DOP_0PNPDE20100215_231026_000059932087_00001_41638_0168.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41638 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_005123_000040812087_00002_41639_3161.N1 | 16-FEB-2010 00:51:23.712<br>16-FEB-2010 01:59:24.216 | DOR_DOP_0PNPDK20100216_005123_000040812087_00002_41639_3161.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41639 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_005123_000278622087_00002_41639_3153.N1 | 16-FEB-2010 00:51:23.712<br>16-FEB-2010 08:35:45.907 | DOR_DOP_0PNPDK20100216_005123_000278622087_00002_41639_3153.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41639 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_020027_000059932087_00003_41640_3162.N1 | 16-FEB-2010 02:00:27.974<br>16-FEB-2010 03:40:21.225 | DOR_DOP_0PNPDK20100216_020027_000059932087_00003_41640_3162.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41640 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_034124_000059932087_00004_41641_3163.N1 | 16-FEB-2010 03:41:24.982<br>16-FEB-2010 05:21:18.206 | DOR_DOP_0PNPDK20100216_034124_000059932087_00004_41641_3163.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41641 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_052221_000059932087_00005_41642_3164.N1 | 16-FEB-2010 05:22:21.964<br>16-FEB-2010 07:02:15.226 | DOR_DOP_0PNPDK20100216_052221_000059932087_00005_41642_3164.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41642 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_070318_000055472087_00006_41643_3165.N1 | 16-FEB-2010 07:03:18.980<br>16-FEB-2010 08:35:45.906 | DOR_DOP_0PNPDK20100216_070318_000055472087_00006_41643_3165.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41643 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_083649_000054832087_00007_41644_3154.N1 | 16-FEB-2010 08:36:49.664<br>16-FEB-2010 10:08:12.849 | DOR_DOP_0PNPDK20100216_083649_000054832087_00007_41644_3154.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41644 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_100916_000059932087_00008_41645_3155.N1 | 16-FEB-2010 10:09:16.602<br>16-FEB-2010 11:49:09.873 | DOR_DOP_0PNPDK20100216_100916_000059932087_00008_41645_3155.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41645 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_115013_000058662087_00009_41646_3156.N1 | 16-FEB-2010 11:50:13.631<br>16-FEB-2010 13:27:59.358 | DOR_DOP_0PNPDK20100216_115013_000058662087_00009_41646_3156.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41646 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_132903_000057382087_00010_41647_3157.N1 | 16-FEB-2010 13:29:03.116<br>16-FEB-2010 15:04:41.288 | DOR_DOP_0PNPDK20100216_132903_000057382087_00010_41647_3157.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41647 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_150545_000059932087_00011_41648_3158.N1 | 16-FEB-2010 15:05:45.042<br>16-FEB-2010 16:45:38.277 | DOR_DOP_0PNPDK20100216_150545_000059932087_00011_41648_3158.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41648 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_164538_000058022087_00012_41649_3159.N1 | 16-FEB-2010 16:45:38.277<br>16-FEB-2010 18:22:20.255 | DOR_DOP_0PNPDK20100216_164538_000058022087_00012_41649_3159.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41649 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDK20100216_182324_000058022087_00013_41650_3160.N1 | 16-FEB-2010 18:23:24.012<br>16-FEB-2010 20:00:05.998 | DOR_DOP_0PNPDK20100216_182324_000058022087_00013_41650_3160.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41650 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDE20100216_200109_000042722087_00014_41651_0169.N1 | 16-FEB-2010 20:01:09.755<br>16-FEB-2010 21:12:21.525 | DOR_DOP_0PNPDE20100216_200109_000042722087_00014_41651_0169.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41651 |

|   |  |  |
|---|--|--|
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDE20100216_211325_000060572087_00014_41651_0170.N1 | 16-FEB-2010 21:13:25.287<br>16-FEB-2010 22:54:22.292 | DOR_DOP_0PNPDE20100216_211325_000060572087_00014_41651_0170.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41651 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDE20100216_225526_000059932087_00015_41652_0171.N1 | 16-FEB-2010 22:55:26.050<br>17-FEB-2010 00:35:19.289 | DOR_DOP_0PNPDE20100216_225526_000059932087_00015_41652_0171.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=41652 |

**DOR\_NAV\_0P products**

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1 | 15-FEB-2010 23:07:47.316<br>16-FEB-2010 00:43:25.524 | DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41638 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 | 16-FEB-2010 00:48:44.313<br>16-FEB-2010 01:57:48.583 | DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41639 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1 | 16-FEB-2010 00:48:44.313<br>16-FEB-2010 08:30:58.996 | DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41639 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 | 16-FEB-2010 02:03:07.376<br>16-FEB-2010 03:38:45.584 | DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41640 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 | 16-FEB-2010 03:44:04.373<br>16-FEB-2010 05:19:42.573 | DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41641 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_051942_000060572087_00005_41642_2465.N1 | 16-FEB-2010 05:19:42.573<br>16-FEB-2010 07:00:39.593 | DOR_NAV_0PNPDK20100216_051942_000060572087_00005_41642_2465.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41642 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 | 16-FEB-2010 07:00:39.593<br>16-FEB-2010 08:30:58.996 | DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41643 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 | 16-FEB-2010 08:36:17.785<br>16-FEB-2010 10:01:18.431 | DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41644 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 | 16-FEB-2010 10:06:37.212<br>16-FEB-2010 11:42:15.439 | DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41645 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 | 16-FEB-2010 11:47:34.236<br>16-FEB-2010 13:23:12.452 | DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41646 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 | 16-FEB-2010 13:28:31.237<br>16-FEB-2010 14:58:50.620 | DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41647 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | 16-FEB-2010 15:04:09.405<br>16-FEB-2010 16:39:47.605 | DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41648 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 | 16-FEB-2010 16:45:06.398<br>16-FEB-2010 18:15:25.829 | DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41649 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 | 16-FEB-2010 18:20:44.618<br>16-FEB-2010 19:56:22.837 | DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41650 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 | 16-FEB-2010 19:56:22.837<br>16-FEB-2010 21:05:27.107 | DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41651 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 | 16-FEB-2010 21:10:45.893<br>16-FEB-2010 22:46:24.108 | DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41651 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1 | 16-FEB-2010 22:51:42.897<br>17-FEB-2010 00:27:21.105 | DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=41652 |

**MWR\_NL\_0P products**

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: MWR_NL_0P<br>Filename: MWR_NL_0PNPDE20100215_231101_000060482087_00001_41638_0211.N1 | 15-FEB-2010 23:11:01.621<br>16-FEB-2010 00:51:49.790 | MWR_NL_0PNPDE20100215_231101_000060482087_00001_41638_0211.N1<br>MWR_NL_0P.MPH.ABS_ORBIT=41638 |
| Product: MWR_NL_0P<br>Filename: MWR_NL_0PNPDK20100216_005125_000041042087_00002_41639_3080.N1 | 16-FEB-2010 00:51:25.794<br>16-FEB-2010 01:59:49.896 | MWR_NL_0PNPDK20100216_005125_000041042087_00002_41639_3080.N1<br>MWR_NL_0P.MPH.ABS_ORBIT=41639 |

|   |  |  |
|---|--|--|
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_005125_000279372087_00002_41639_3072.N1  | 16-FEB-2010 00:51:25.794<br>16-FEB-2010 08:37:02.555 | MWR_NL__OPNPK20100216_005125_000279372087_00002_41639<br>MWR_NL__OP.MPH.ABS_ORBIT=41639          |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_015901_000060722087_00003_41640_3081.N1  | 16-FEB-2010 01:59:01.900<br>16-FEB-2010 03:40:14.068 | MWR_NL__OPNPK20100216_015901_000060722087_00003_41640_3081.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41640  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_033926_000060722087_00004_41641_3082.N1  | 16-FEB-2010 03:39:26.061<br>16-FEB-2010 05:20:38.229 | MWR_NL__OPNPK20100216_033926_000060722087_00004_41641_3082.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41641  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_051950_000060722087_00005_41642_3083.N1  | 16-FEB-2010 05:19:50.229<br>16-FEB-2010 07:01:02.394 | MWR_NL__OPNPK20100216_051950_000060722087_00005_41642_3083.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41642  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_070014_000058082087_00006_41643_3084.N1  | 16-FEB-2010 07:00:14.394<br>16-FEB-2010 08:37:02.555 | MWR_NL__OPNPK20100216_070014_000058082087_00006_41643_3084.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41643  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_083702_000055442087_00007_41644_3073.N1  | 16-FEB-2010 08:37:02.555<br>16-FEB-2010 10:09:26.704 | MWR_NL__OPNPK20100216_083702_000055442087_00007_41644_3073.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41644  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_100926_000060722087_00008_41645_3074.N1  | 16-FEB-2010 10:09:26.704<br>16-FEB-2010 11:50:38.873 | MWR_NL__OPNPK20100216_100926_000060722087_00008_41645_3074.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41645  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_115014_000060002087_00009_41646_3075.N1  | 16-FEB-2010 11:50:14.861<br>16-FEB-2010 13:30:15.030 | MWR_NL__OPNPK20100216_115014_000060002087_00009_41646_3075.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41646  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_132951_000058082087_00010_41647_3076.N1  | 16-FEB-2010 13:29:51.034<br>16-FEB-2010 15:06:39.187 | MWR_NL__OPNPK20100216_132951_000058082087_00010_41647_3076.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41647  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_150551_000060482087_00011_41648_3077.N1  | 16-FEB-2010 15:05:51.191<br>16-FEB-2010 16:46:39.348 | MWR_NL__OPNPK20100216_150551_000060482087_00011_41648_3077.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41648  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_164615_000058562087_00012_41649_3078.N1  | 16-FEB-2010 16:46:15.348<br>16-FEB-2010 18:23:51.516 | MWR_NL__OPNPK20100216_164615_000058562087_00012_41649_3078.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41649  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPK20100216_182415_000058562087_00013_41650_3079.N1  | 16-FEB-2010 18:24:15.516<br>16-FEB-2010 20:01:51.673 | MWR_NL__OPNPK20100216_182415_000058562087_00013_41650_3079.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41650  |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20100216_200103_000043922087_00014_41651_0212.N1 | 16-FEB-2010 20:01:03.669<br>16-FEB-2010 21:14:15.795 | MWR_NL__OPNPDE20100216_200103_000043922087_00014_41651_0212.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41651 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20100216_211351_000061202087_00014_41651_0213.N1 | 16-FEB-2010 21:13:51.795<br>16-FEB-2010 22:55:51.960 | MWR_NL__OPNPDE20100216_211351_000061202087_00014_41651_0213.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41651 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20100216_225527_000060722087_00015_41652_0214.N1 | 16-FEB-2010 22:55:27.952<br>17-FEB-2010 00:36:40.121 | MWR_NL__OPNPDE20100216_225527_000060722087_00015_41652_0214.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=41652 |

**RA2\_ME\_\_OP products**

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20100215_231118_000060822087_00001_41638_0906.N1 | 15-FEB-2010 23:11:18.031<br>16-FEB-2010 00:52:40.471 | RA2_ME__OPNPDE20100215_231118_000060822087_00001_41638_0906.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41638 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPK20100216_005129_000041052087_00002_41639_5521.N1  | 16-FEB-2010 00:51:29.175<br>16-FEB-2010 01:59:54.265 | RA2_ME__OPNPK20100216_005129_000041052087_00002_41639_5521.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41639  |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPK20100216_005129_000279852087_00002_41639_5512.N1  | 16-FEB-2010 00:51:29.175<br>16-FEB-2010 08:37:53.969 | RA2_ME__OPNPK20100216_005129_000279852087_00002_41639_5512.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41639  |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPK20100216_015854_000060992087_00003_41640_5522.N1  | 16-FEB-2010 01:58:54.109<br>16-FEB-2010 03:40:33.259 | RA2_ME__OPNPK20100216_015854_000060992087_00003_41640_5522.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41640  |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPK20100216_033933_000060992087_00004_41641_5523.N1  | 16-FEB-2010 03:39:33.103<br>16-FEB-2010 05:21:12.253 | RA2_ME__OPNPK20100216_033933_000060992087_00004_41641_5523.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41641  |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPK20100216_052012_000060992087_00005_41642_5524.N1  | 16-FEB-2010 05:20:12.097<br>16-FEB-2010 07:01:51.247 | RA2_ME__OPNPK20100216_052012_000060992087_00005_41642_5524.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41642  |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPK20100216_070051_000058232087_00006_41643_5525.N1  | 16-FEB-2010 07:00:51.091<br>16-FEB-2010 08:37:53.969 | RA2_ME__OPNPK20100216_070051_000058232087_00006_41643_5525.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41643  |

|   |  |  |
|---|--|--|
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_083711_000056052087_00007_41644_5513.N1 | 16-FEB-2010 08:37:11.637<br>16-FEB-2010 10:10:36.170 | RA2_ME__OPNPDK20100216_083711_000056052087_00007_4164<br>RA2_ME__OP.MPH.ABS_ORBIT=41644          |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_100932_000061342087_00008_41645_5514.N1 | 16-FEB-2010 10:09:32.672<br>16-FEB-2010 11:51:46.356 | RA2_ME__OPNPDK20100216_100932_000061342087_00008_41645_5514.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41645 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_115025_000060362087_00009_41646_5515.N1 | 16-FEB-2010 11:50:25.034<br>16-FEB-2010 13:31:00.686 | RA2_ME__OPNPDK20100216_115025_000060362087_00009_41646_5515.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41646 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_133003_000058602087_00010_41647_5516.N1 | 16-FEB-2010 13:30:03.872<br>16-FEB-2010 15:07:43.512 | RA2_ME__OPNPDK20100216_133003_000058602087_00010_41647_5516.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41647 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_150605_000052652087_00011_41648_5517.N1 | 16-FEB-2010 15:06:05.480<br>16-FEB-2010 16:33:50.244 | RA2_ME__OPNPDK20100216_150605_000052652087_00011_41648_5517.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41648 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_163743_000006032087_00012_41649_5518.N1 | 16-FEB-2010 16:37:43.456<br>16-FEB-2010 16:47:46.131 | RA2_ME__OPNPDK20100216_163743_000006032087_00012_41649_5518.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41649 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_164618_000059212087_00012_41649_5519.N1 | 16-FEB-2010 16:46:18.125<br>16-FEB-2010 18:24:59.035 | RA2_ME__OPNPDK20100216_164618_000059212087_00012_41649_5519.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41649 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20100216_182426_000058952087_00013_41650_5520.N1 | 16-FEB-2010 18:24:26.729<br>16-FEB-2010 20:02:42.017 | RA2_ME__OPNPDK20100216_182426_000058952087_00013_41650_5520.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41650 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20100216_200122_000044332087_00014_41651_0907.N1 | 16-FEB-2010 20:01:22.923<br>16-FEB-2010 21:15:15.529 | RA2_ME__OPNPDE20100216_200122_000044332087_00014_41651_0907.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41651 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20100216_211402_000061742087_00014_41651_0908.N1 | 16-FEB-2010 21:14:02.005<br>16-FEB-2010 22:56:55.793 | RA2_ME__OPNPDE20100216_211402_000061742087_00014_41651_0908.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41651 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20100216_225550_000061012087_00015_41652_0909.N1 | 16-FEB-2010 22:55:50.067<br>17-FEB-2010 00:37:31.444 | RA2_ME__OPNPDE20100216_225550_000061012087_00015_41652_0909.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=41652 |

## Missing Products

### RA2\_CAL\_OP missing products

Gauge Value Segment (Start-Stop)  
DOR\_DOP\_OP missing products

| Gauge                         | Value                 | Segment (Start-Stop)                                 |
|-------------------------------|-----------------------|--|
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.753914 s | 16-FEB-2010 15:04:41.288<br>16-FEB-2010 15:05:45.042 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757818 s | 16-FEB-2010 18:22:20.255<br>16-FEB-2010 18:23:24.012 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757820 s | 16-FEB-2010 20:00:05.998<br>16-FEB-2010 20:01:09.755 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.761724 s | 16-FEB-2010 21:12:21.525<br>16-FEB-2010 21:13:25.287 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757828 s | 16-FEB-2010 22:54:22.292<br>16-FEB-2010 22:55:26.050 |

### DOR\_NAV\_OP missing products

| Gauge                         | Value                  | Segment (Start-Stop)                                 |
|-------------------------------|------------------------|--|
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.785198 s | 16-FEB-2010 14:58:50.620<br>16-FEB-2010 15:04:09.405 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.793008 s | 16-FEB-2010 16:39:47.605<br>16-FEB-2010 16:45:06.398 |

|                               |                        |  |
|-------------------------------|------------------------|--|
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789098 s | 16-FEB-2010 18:15:25.829<br>16-FEB-2010 18:20:44.618 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.785194 s | 16-FEB-2010 21:05:27.107<br>16-FEB-2010 21:10:45.893 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789109 s | 16-FEB-2010 22:46:24.108<br>16-FEB-2010 22:51:42.897 |

**MWR\_NL\_\_0P missing products**

| Gauge                       | Value                 | Segment (Start-Stop)                                 |
|-----------------------------|-----------------------|--|
| MODE.NOMINAL<br>MWR.MISSING | Duration: 24.000000 s | 16-FEB-2010 18:23:51.516<br>16-FEB-2010 18:24:15.516 |

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

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|--|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 11.515192 s | 16-FEB-2010 16:33:50.244<br>16-FEB-2010 16:34:01.759 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 79.481652 s | 16-FEB-2010 16:36:23.975<br>16-FEB-2010 16:37:43.456 |

**Unplanned Products**

**RA2\_CAL\_0P unplanned products**

**Gauge Segment (Start-Stop)**

**DOR\_DOP\_0P unplanned products**

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDE20100215_231026_000059932087_00001_41638_0168.N1 | 15-FEB-2010 23:10:26.707<br>16-FEB-2010 00:50:19.950 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_005123_000040812087_00002_41639_3161.N1 | 16-FEB-2010 00:51:23.712<br>16-FEB-2010 01:59:24.216 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_005123_000278622087_00002_41639_3153.N1 | 16-FEB-2010 00:51:23.712<br>16-FEB-2010 08:35:45.907 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_020027_000059932087_00003_41640_3162.N1 | 16-FEB-2010 02:00:27.974<br>16-FEB-2010 03:40:21.225 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_034124_000059932087_00004_41641_3163.N1 | 16-FEB-2010 03:41:24.982<br>16-FEB-2010 05:21:18.206 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_052221_000059932087_00005_41642_3164.N1 | 16-FEB-2010 05:22:21.964<br>16-FEB-2010 07:02:15.226 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_070318_000055472087_00006_41643_3165.N1 | 16-FEB-2010 07:03:18.980<br>16-FEB-2010 08:35:45.906 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_083649_000054832087_00007_41644_3154.N1 | 16-FEB-2010 08:36:49.664<br>16-FEB-2010 10:08:12.849 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_100916_000059932087_00008_41645_3155.N1 | 16-FEB-2010 10:09:16.602<br>16-FEB-2010 11:49:09.873 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_115013_000058662087_00009_41646_3156.N1 | 16-FEB-2010 11:50:13.631<br>16-FEB-2010 13:27:59.358 |
| Product: DOR_DOP_0P<br>Filename: DOR_DOP_0PNPDK20100216_132903_000057382087_00010_41647_3157.N1 | 16-FEB-2010 13:29:03.116<br>16-FEB-2010 14:45:20.175 |

**DOR\_NAV\_0P unplanned products**

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1 | 15-FEB-2010 23:07:47.316<br>16-FEB-2010 00:43:25.524 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 | 16-FEB-2010 00:48:44.313<br>16-FEB-2010 01:57:48.583 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1 | 16-FEB-2010 00:48:44.313<br>16-FEB-2010 08:30:58.996 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 | 16-FEB-2010 02:03:07.376<br>16-FEB-2010 03:38:45.584 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 | 16-FEB-2010 03:44:04.373<br>16-FEB-2010 05:19:42.573 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_051942_000060572087_00005_41642_2465.N1 | 16-FEB-2010 05:19:42.573<br>16-FEB-2010 07:00:39.593 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 | 16-FEB-2010 07:00:39.593<br>16-FEB-2010 08:30:58.996 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 | 16-FEB-2010 08:36:17.785<br>16-FEB-2010 10:01:18.431 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 | 16-FEB-2010 10:06:37.212<br>16-FEB-2010 11:42:15.439 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 | 16-FEB-2010 11:47:34.236<br>16-FEB-2010 13:23:12.452 |
| Product: DOR_NAV_0P<br>Filename: DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 | 16-FEB-2010 13:28:31.237<br>16-FEB-2010 14:45:20.175 |

**MWR\_NL\_\_0P unplanned products**

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDE20100215_231101_000060482087_00001_41638_0211.N1 | 15-FEB-2010 23:11:01.621<br>16-FEB-2010 00:51:49.790 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_005125_000041042087_00002_41639_3080.N1 | 16-FEB-2010 00:51:25.794<br>16-FEB-2010 01:59:49.896 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_005125_000279372087_00002_41639_3072.N1 | 16-FEB-2010 00:51:25.794<br>16-FEB-2010 08:37:02.555 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_015901_000060722087_00003_41640_3081.N1 | 16-FEB-2010 01:59:01.900<br>16-FEB-2010 03:40:14.068 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_033926_000060722087_00004_41641_3082.N1 | 16-FEB-2010 03:39:26.061<br>16-FEB-2010 05:20:38.229 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_051950_000060722087_00005_41642_3083.N1 | 16-FEB-2010 05:19:50.229<br>16-FEB-2010 07:01:02.394 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_070014_000058082087_00006_41643_3084.N1 | 16-FEB-2010 07:00:14.394<br>16-FEB-2010 08:37:02.555 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_083702_000055442087_00007_41644_3073.N1 | 16-FEB-2010 08:37:02.555<br>16-FEB-2010 10:09:26.704 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_100926_000060722087_00008_41645_3074.N1 | 16-FEB-2010 10:09:26.704<br>16-FEB-2010 11:50:38.873 |
| Product: MWR_NL__0P<br>Filename: MWR_NL__0PNPDK20100216_115014_000060002087_00009_41646_3075.N1 | 16-FEB-2010 11:50:14.861<br>16-FEB-2010 13:30:15.030 |



|  |                          |
|--|--------------------------|
| Product: MWR_NL__0P  | 16-FEB-2010 13:29:51.034 |
| Filename: MWR_NL__0PNPDK20100216_132951_000058082087_00010_41647_3076.N1 | 16-FEB-2010 14:45:20.175 |

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

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDE20100215_231118_000060822087_00001_41638_0906.N1 | 15-FEB-2010 23:11:18.031<br>16-FEB-2010 00:52:40.471 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_005129_000041052087_00002_41639_5521.N1 | 16-FEB-2010 00:51:29.175<br>16-FEB-2010 01:59:54.265 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_005129_000279852087_00002_41639_5512.N1 | 16-FEB-2010 00:51:29.175<br>16-FEB-2010 08:37:53.969 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_015854_000060992087_00003_41640_5522.N1 | 16-FEB-2010 01:58:54.109<br>16-FEB-2010 03:40:33.259 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_033933_000060992087_00004_41641_5523.N1 | 16-FEB-2010 03:39:33.103<br>16-FEB-2010 05:21:12.253 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_052012_000060992087_00005_41642_5524.N1 | 16-FEB-2010 05:20:12.097<br>16-FEB-2010 07:01:51.247 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_070051_000058232087_00006_41643_5525.N1 | 16-FEB-2010 07:00:51.091<br>16-FEB-2010 08:37:53.969 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_083711_000056052087_00007_41644_5513.N1 | 16-FEB-2010 08:37:11.637<br>16-FEB-2010 10:10:36.170 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_100932_000061342087_00008_41645_5514.N1 | 16-FEB-2010 10:09:32.672<br>16-FEB-2010 11:51:46.356 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_115025_000060362087_00009_41646_5515.N1 | 16-FEB-2010 11:50:25.034<br>16-FEB-2010 13:31:00.686 |
| Product: RA2_ME__0P<br>Filename: RA2_ME__0PNPDK20100216_133003_000058602087_00010_41647_5516.N1 | 16-FEB-2010 13:30:03.872<br>16-FEB-2010 14:45:20.175 |

**Overlaps**

**RA2\_CAL\_\_0P overlaps**

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

**DOR\_DOP\_\_0P overlaps**

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product:<br>DOR_DOP__0PNPDK20100216_005123_000278622087_00002_41639_3153.N1<br>overlapped | 16-FEB-2010 00:51:23.712<br>16-FEB-2010 01:59:24.216 | overlap with DOR_DOP__0PNPDK20100216_005123_000040812087_00002_41639_3161.N1 |
| Product:<br>DOR_DOP__0PNPDK20100216_020027_000059932087_00003_41640_3162.N1<br>overlapped | 16-FEB-2010 02:00:27.974<br>16-FEB-2010 03:40:21.225 | overlap with DOR_DOP__0PNPDK20100216_005123_000278622087_00002_41639_3153.N1 |
| Product:<br>DOR_DOP__0PNPDK20100216_034124_000059932087_00004_41641_3163.N1<br>overlapped | 16-FEB-2010 03:41:24.982<br>16-FEB-2010 05:21:18.206 | overlap with DOR_DOP__0PNPDK20100216_005123_000278622087_00002_41639_3153.N1 |
| Product:<br>DOR_DOP__0PNPDK20100216_052221_000059932087_00005_41642_3164.N1<br>overlapped | 16-FEB-2010 05:22:21.964<br>16-FEB-2010 07:02:15.226 | overlap with DOR_DOP__0PNPDK20100216_005123_000278622087_00002_41639_3153.N1 |

|  |  |  |
|--|--|--|
| Product:<br>DOR_DOP_0PNPDK20100216_070318_000055472087_00006_41643_3165.N1<br>overlapped | 16-FEB-2010 07:03:18.980<br>16-FEB-2010 08:35:45.906 | overlap with DOR_DOP_0PNPDK20100216_005123_000278622087_00002_ |
|--|--|--|

**DOR\_NAV\_0P overlaps**

| Gauge  | Segment (Start-Stop)                                 | Explicit Reference  |
|--|--|---|
| Product:<br>DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1<br>overlapped | 16-FEB-2010 00:48:44.313<br>16-FEB-2010 01:57:48.583 | overlap with DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 |
| Product:<br>DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1<br>overlapped | 16-FEB-2010 02:03:07.376<br>16-FEB-2010 03:38:45.584 | overlap with DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1 |
| Product:<br>DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1<br>overlapped | 16-FEB-2010 03:44:04.373<br>16-FEB-2010 05:19:42.573 | overlap with DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1 |
| Product:<br>DOR_NAV_0PNPDK20100216_051942_000060572087_00005_41642_2465.N1<br>overlapped | 16-FEB-2010 05:19:42.573<br>16-FEB-2010 07:00:39.593 | overlap with DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1 |
| Product:<br>DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1<br>overlapped | 16-FEB-2010 07:00:39.593<br>16-FEB-2010 08:30:58.996 | overlap with DOR_NAV_0PNPDK20100216_004844_000277352087_00002_41639_2451.N1 |

**MWR\_NL\_\_0P overlaps**

| Gauge  | Segment (Start-Stop)                                 | Explicit Reference  |
|--|--|---|
| Product:<br>MWR_NL__0PNPDK20100216_005125_000279372087_00002_41639_3072.N1<br>overlapped | 16-FEB-2010 00:51:25.794<br>16-FEB-2010 01:59:49.896 | overlap with MWR_NL__0PNPDK20100216_005125_000041042087_00002_41639_3080.N1 |
| Product:<br>MWR_NL__0PNPDK20100216_015901_000060722087_00003_41640_3081.N1<br>overlapped | 16-FEB-2010 01:59:01.900<br>16-FEB-2010 03:40:14.068 | overlap with MWR_NL__0PNPDK20100216_005125_000279372087_00002_41639_3072.N1 |
| Product:<br>MWR_NL__0PNPDK20100216_033926_000060722087_00004_41641_3082.N1<br>overlapped | 16-FEB-2010 03:39:26.061<br>16-FEB-2010 05:20:38.229 | overlap with MWR_NL__0PNPDK20100216_005125_000279372087_00002_41639_3072.N1 |
| Product:<br>MWR_NL__0PNPDK20100216_051950_000060722087_00005_41642_3083.N1<br>overlapped | 16-FEB-2010 05:19:50.229<br>16-FEB-2010 07:01:02.394 | overlap with MWR_NL__0PNPDK20100216_005125_000279372087_00002_41639_3072.N1 |
| Product:<br>MWR_NL__0PNPDK20100216_070014_000058082087_00006_41643_3084.N1<br>overlapped | 16-FEB-2010 07:00:14.394<br>16-FEB-2010 08:37:02.555 | overlap with MWR_NL__0PNPDK20100216_005125_000279372087_00002_41639_3072.N1 |

**RA2\_ME\_\_0P overlaps**

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference  |
|---|--|---|
| Product: RA2_ME__0PNPDK20100216_005129_000279852087_00002_41639_5512.N1<br>overlapped | 16-FEB-2010 00:51:29.175<br>16-FEB-2010 01:59:54.265 | overlap with RA2_ME__0PNPDK20100216_005129_000041052087_00002_41639_5521.N1 |
| Product: RA2_ME__0PNPDK20100216_015854_000060992087_00003_41640_5522.N1<br>overlapped | 16-FEB-2010 01:58:54.109<br>16-FEB-2010 03:40:33.259 | overlap with RA2_ME__0PNPDK20100216_005129_000279852087_00002_41639_5512.N1 |
| Product: RA2_ME__0PNPDK20100216_033933_000060992087_00004_41641_5523.N1<br>overlapped | 16-FEB-2010 03:39:33.103<br>16-FEB-2010 05:21:12.253 | overlap with RA2_ME__0PNPDK20100216_005129_000279852087_00002_41639_5512.N1 |
| Product: RA2_ME__0PNPDK20100216_052012_000060992087_00005_41642_5524.N1<br>overlapped | 16-FEB-2010 05:20:12.097<br>16-FEB-2010 07:01:51.247 | overlap with RA2_ME__0PNPDK20100216_005129_000279852087_00002_41639_5512.N1 |

## 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

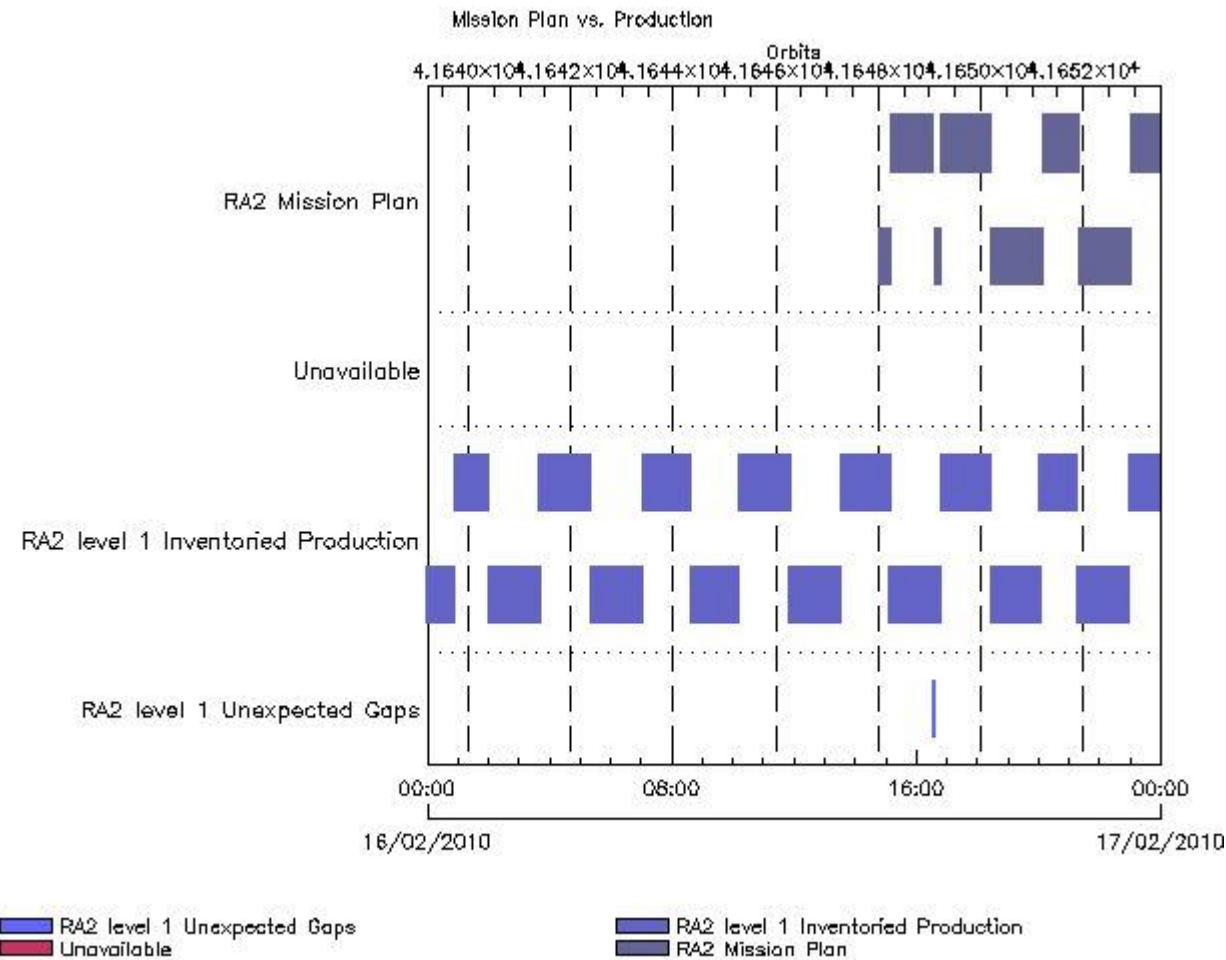
### MWR\_NL\_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

### RA2\_ME\_0P duplicates

Gauge Segment (Start-Stop) Explicit Reference

## Mission Plan vs. Production (level 1)



Mission Plan (extracted from DMOP)

| Gauge                            | Segment (Start-Stop)                                 |
|----------------------------------|--|
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 16-FEB-2010 14:45:20.175<br>16-FEB-2010 16:34:01.759 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 16-FEB-2010 16:34:06.271<br>16-FEB-2010 16:36:19.465 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 16-FEB-2010 16:36:23.975<br>17-FEB-2010 00:39:59.949 |

## Inventoried Products

### RA2\_MW\_\_1P products

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 | RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41638 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41639 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41640 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41641 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 | RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41642 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41643 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41644 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 | RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41645 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 | RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41646 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 | RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41647 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 | RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41648 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 | RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41649 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 | RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41649 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 | RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41650 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41651 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 | RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41651 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 | RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=41652 |

## Missing Products

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

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|--|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 10.431698 s | 16-FEB-2010 16:33:51.328<br>16-FEB-2010 16:34:01.759 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 79.506878 s | 16-FEB-2010 16:36:23.975<br>16-FEB-2010 16:37:43.481 |

## Unplanned Products

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

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 14:45:20.175 |

## Overlaps

### RA2\_MW\_\_1P overlaps

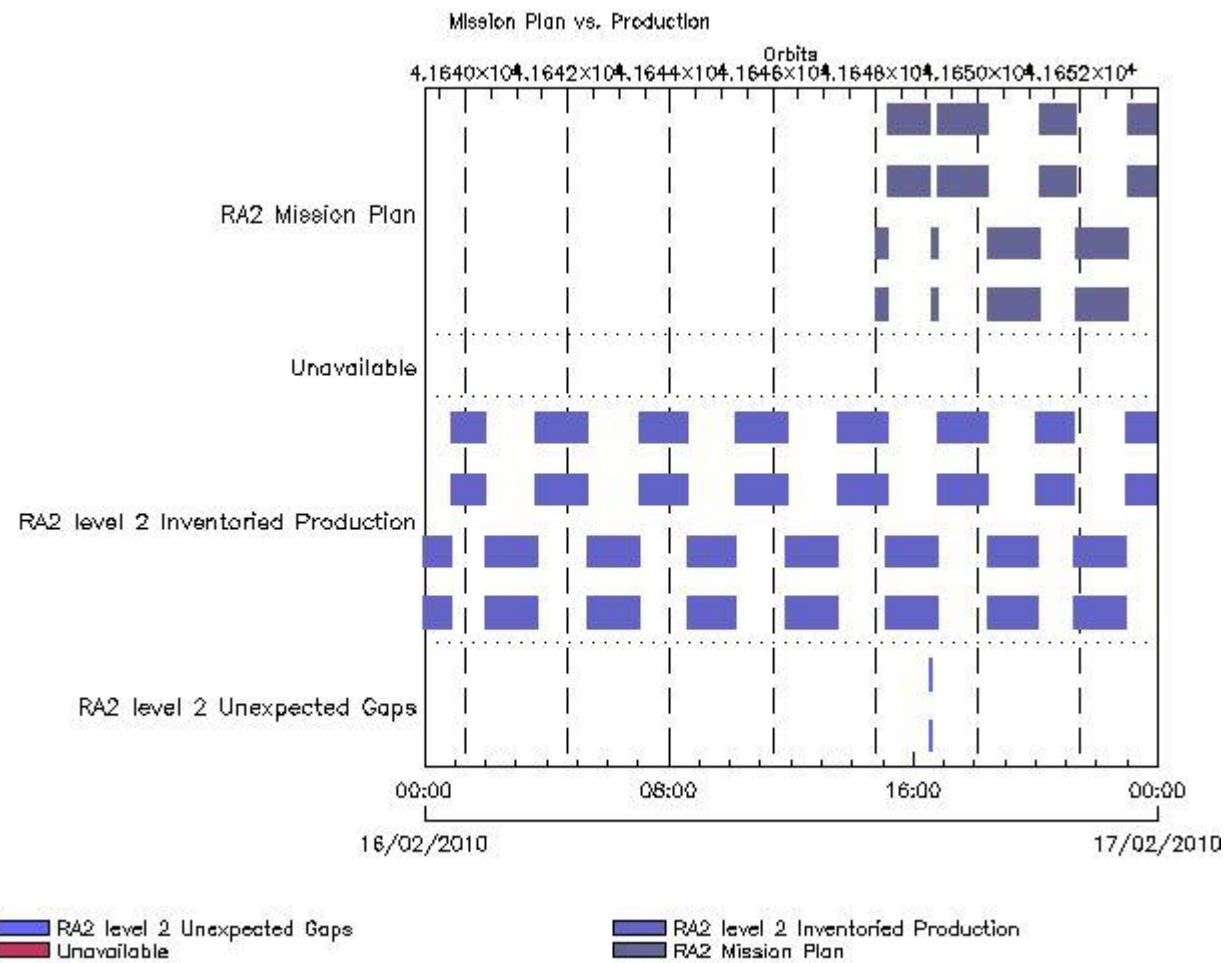
| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

## Duplicates

### RA2\_MW\_\_1P duplicates

| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

# Mission Plan vs. Production (level 2)



## Mission Plan (extracted from DMOP)

| Gauge                            | Segment (Start-Stop)                                 |
|----------------------------------|--|
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 16-FEB-2010 14:45:20.175<br>16-FEB-2010 16:34:01.759 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 16-FEB-2010 16:34:06.271<br>16-FEB-2010 16:36:19.465 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 16-FEB-2010 16:36:23.975<br>17-FEB-2010 00:39:59.949 |

## Inventoried Products

### RA2\_FGD\_2P products

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 | RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41638 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41639 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41640 |

|   |  |  |
|---|--|--|
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41641 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 | RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41642 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41643 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41644 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 | RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41645 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 | RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41646 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 | RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41647 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 | RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41648 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 | RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41649 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 | RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41649 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 | RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41650 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41651 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 | RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41651 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 | RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=41652 |

**RA2\_WWV\_2P products**

| Gauge   | Segment (Start-Stop)                                 | Explicit Reference   |
|---|--|--|
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 | RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41638 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41639 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41640 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41641 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 | RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41642 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41643 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41644 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 | RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41645 |

|   |  |  |
|---|--|--|
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 | RA2_WWV_2PNPDK20100216_115025_000060372087_00009_416<br>RA2_WWV_2P.MPH.ABS_ORBIT=41646           |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 | RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41647 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 | RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41648 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 | RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41649 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 | RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41649 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 | RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41650 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41651 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 | RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41651 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 | RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=41652 |

## Missing Products

### RA2\_FGD\_2P missing products

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|--|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 10.431698 s | 16-FEB-2010 16:33:51.328<br>16-FEB-2010 16:34:01.759 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 79.506878 s | 16-FEB-2010 16:36:23.975<br>16-FEB-2010 16:37:43.481 |

### RA2\_WWV\_2P missing products

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|--|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 10.431698 s | 16-FEB-2010 16:33:51.328<br>16-FEB-2010 16:34:01.759 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 79.506878 s | 16-FEB-2010 16:36:23.975<br>16-FEB-2010 16:37:43.481 |

## Unplanned Products

### RA2\_FGD\_2P unplanned products

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |



|   |  |
|---|--|
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 14:45:20.175 |

**RA2\_WWV\_2P unplanned products**

| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 14:45:20.175 |

**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 |
|-------|-------|----------------------|--------------------|

DOR\_NAV\_0P: ADF usage

New ADFs

|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

MWR\_NL\_\_0P: ADF usage

New ADFs

|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

RA2\_ME\_\_0P: ADF usage

New ADFs

|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

RA2\_MW\_\_1P: ADF usage

New ADFs

|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

**Current ADFs (from IECF list)**

| Gauge                       | Value   | Explicit Reference                             |
|-----------------------------|---|--|
| RA2_CON_AX.INFO<br>PCF_IECF | RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CST_AX.INFO<br>PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CHD_AX.INFO<br>PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_IFA_AX.INFO<br>PCF_IECF | RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_IFB_AX.INFO<br>PCF_IECF | RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_IFF_AX.INFO<br>PCF_IECF | RA2_IFF_AXVIEC20091222_165444_20091223_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_USO_AX.INFO<br>PCF_IECF | RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_CON_AX.INFO<br>PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_CHD_AX.INFO<br>PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_SLT_AX.INFO<br>PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |

**Differences with IECF list**

Gauge Value Explicit Reference

**RA2\_FGD\_2P: ADF usage**

**New ADFs**

| Gauge   | Value   | Segment (Start-Stop)   | Explicit Reference   |
|---|---|--|--|
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000 | 16-FEB-2010<br>00:51:29.200<br><br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000 | 16-FEB-2010<br>00:51:29.200<br><br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |

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| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20100216_122854_20020101_000000_20100318_235959  | 16-FEB-2010<br>00:51:29.200<br><br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 | 16-FEB-2010<br>00:51:29.200<br><br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 | 16-FEB-2010<br>01:58:54.134<br><br>16-FEB-2010<br>01:58:54.134 | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF: NOT USED  | 16-FEB-2010<br>05:20:12.122<br><br>16-FEB-2010<br>05:20:12.122 | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |

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| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 | 16-FEB-2010<br>07:00:51.116<br>16-FEB-2010<br>07:00:51.116 | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF: NOT USED  | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |

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| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20100216_122854_20020101_000000_20100318_235959  | 16-FEB-2010<br>11:50:25.060<br>16-FEB-2010<br>11:50:25.060 | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 | 16-FEB-2010<br>11:50:25.060<br>16-FEB-2010<br>11:50:25.060 | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 | 16-FEB-2010<br>13:30:03.898<br>16-FEB-2010<br>13:30:03.898 | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |

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| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF: NOT USED  | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 | 16-FEB-2010<br>18:24:26.754<br>16-FEB-2010<br>18:24:26.754 | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 | 16-FEB-2010<br>20:01:22.948<br>16-FEB-2010<br>20:01:22.948 | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20100216_180116_20100217_030000_20100217_150000  | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |

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| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1 | 16-FEB-2010<br>22:55:50.092<br>16-FEB-2010<br>22:55:50.092 | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |

**Current ADFs (from IECF list)**

| Gauge                       | Value   | Explicit Reference                             |
|-----------------------------|---|--|
| RA2_IFF_AX.INFO<br>PCF_IECF | RA2_IFF_AXVIEC20091222_165444_20091223_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_USO_AX.INFO<br>PCF_IECF | RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_SLT_AX.INFO<br>PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| AUX_ATT_AX.INFO<br>PCF_IECF | AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_PLA_AX.INFO<br>PCF_IECF | RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SOL_AX.INFO<br>PCF_IECF | RA2_SOL_AXVIEC20091222_134507_20020101_000000_20101201_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CON_AX.INFO<br>PCF_IECF | RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CHD_AX.INFO<br>PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_CON_AX.INFO<br>PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_CHD_AX.INFO<br>PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_LSF_AX.INFO<br>PCF_IECF | MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_MET_AX.INFO<br>PCF_IECF | RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CST_AX.INFO<br>PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SOI_AX.INFO<br>PCF_IECF | RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_ICT_AX.INFO<br>PCF_IECF | RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SSB_AX.INFO<br>PCF_IECF | RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |



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| RA2_DIP_AX.INFO<br>PCF_IECF | RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_IOC_AX.INFO<br>PCF_IECF | RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SET_AX.INFO<br>PCF_IECF | RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_OT1_AX.INFO<br>PCF_IECF | RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_OT2_AX.INFO<br>PCF_IECF | RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_TLD_AX.INFO<br>PCF_IECF | RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_GEO_AX.INFO<br>PCF_IECF | RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_MSS_AX.INFO<br>PCF_IECF | RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SL1_AX.INFO<br>PCF_IECF | RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SL2_AX.INFO<br>PCF_IECF | RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_POL_AX.INFO<br>PCF_IECF | RA2_POL_AXVIEC20091230_110449_20020101_000000_20100128_235959 | Corresponding to date 31-DEC-2009 03:00:03.000 |

#### Differences with IECF list

| Gauge   | Value   | Explicit Reference   |
|---|---|--|
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P   | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P       | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P | Filename:   | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P     | Filename:   | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P   | Filename:   | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P    | Filename:   | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P  | Filename:<br>AUX_ECF_AXNECM20100215_180115_20100216_030000_20100216_150000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P     | Filename:<br>AUX_ECF_AXNECM20100215_140548_20100215_210000_20100216_090000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |

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| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1 | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_416           |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |

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| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_416           |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |

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| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_416           |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |

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| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_416           |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |

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| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_416           |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |

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| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_416           |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |

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| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P           | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_416           |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                  | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                       | Filename:<br>DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.ATTITUDE_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.GEOID_MAP<br>PCF_RA2_FGD_2P                     | Filename:<br>RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P | Filename:<br>RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P     | Filename:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.OCEAN_DEPTH_LAND_ELEVATION<br>PCF_RA2_FGD_2P | Filename:<br>AUX_DEM_AXVIEC20031201_000000_20031201_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P        | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_TLG_AXVIEC20040310_110000_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P    | Filename:<br>RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |



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| DSD: REAL.PLATFORM_DATA<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_416           |
| DSD:<br>REAL.POLE_LOCATION_PREDICTED<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_IFF_AXVIEC20100209_115930_20100210_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.SET_HARMONIC_COEFF<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: REAL.SLOPE_MODEL_MAP_2<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:<br>RA2_SOL_AXVIEC20100208_134958_20020101_000000_20110201_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P  | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                  | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                    | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P         | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                           | Filename:<br>RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P             | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P             | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P           | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |

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| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_416           |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P           | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                  | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                       | Filename:<br>DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.ATTITUDE_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.GEOID_MAP<br>PCF_RA2_FGD_2P                     | Filename:<br>RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P | Filename:<br>RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P     | Filename:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.OCEAN_DEPTH_LAND_ELEVATION<br>PCF_RA2_FGD_2P | Filename:<br>AUX_DEM_AXVIEC20031201_000000_20031201_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P        | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |

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| DSD:<br>REAL.OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:<br>RA2_TLG_AXVIEC20040310_110000_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.PLATFORM_DATA<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.POLE_LOCATION_PREDICTED<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_IFT_AXVIEC20100209_115930_20100210_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.SET_HARMONIC_COEFF<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: REAL.SLOPE_MODEL_MAP_2<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:<br>RA2_SOL_AXVIEC20100208_134958_20020101_000000_20110201_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P  | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                  | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                    | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P         | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                           | Filename:<br>RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P             | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |

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| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P           | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_416           |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P         | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P           | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                  | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                       | Filename:<br>DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.ATTITUDE_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.GEOID_MAP<br>PCF_RA2_FGD_2P                     | Filename:<br>RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_ICE_AXVIEC20060921_070730_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P | Filename:<br>RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P     | Filename:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.OCEAN_DEPTH_LAND_ELEVATION<br>PCF_RA2_FGD_2P | Filename:<br>AUX_DEM_AXVIEC20031201_000000_20031201_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |

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| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_416           |
| DSD:<br>REAL.OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:<br>RA2_TLG_AXVIEC20040310_110000_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.PLATFORM_DATA<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.POLE_LOCATION_PREDICTED<br>PCF_RA2_FGD_2P      | Filename:<br>RA2_POL_AXVIEC20100216_122854_20020101_000000_20100318_235959  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_IFF_AXVIEC20100209_115930_20100210_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.SET_HARMONIC_COEFF<br>PCF_RA2_FGD_2P              | Filename:<br>RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: REAL.SLOPE_MODEL_MAP_2<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:<br>RA2_SOL_AXVIEC20100208_134958_20020101_000000_20110201_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P  | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                  | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                    | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P         | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                           | Filename:<br>RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |

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| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_416           |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |

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| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_416           |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |

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| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_416           |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |



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| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_163743_00006042087_00012_416            |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_163743_00006042087_00012_41649_2660.N1  |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |

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| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_416           |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |

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| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_416           |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |

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| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_416           |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                          | Filename:<br>RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P            | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P          | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>AUX_ECF_AXNECM20100216_180116_20100217_030000_20100217_150000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                        | Filename:<br>DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P  | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P         | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P            | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |

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|---|---|--|
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_416           |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                  | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P       | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                         | Filename:<br>RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_FGD_2P           | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P           | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P         | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P             | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P           | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P            | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20100216_180116_20100217_030000_20100217_150000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P             | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                  | Filename:   | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                       | Filename:<br>DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1 | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>REAL.MWR_CHARACTERISATION_COEFF<br>PCF_RA2_FGD_2P | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>REAL.MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_FGD_2P   | Filename:<br>MWR_SLT_AXNIEC20090713_172949_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: REAL.OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P        | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>REAL.RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P  | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: REAL.RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: REAL.SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |

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| DSD:<br>REAL.TIDAL_LOADING_HARMONIC_COEF<br>PCF_RA2_FGD_2P | Filename:<br>RA2_OT2_AXNIEC20090713_142737_20020101_000000_20200101_000000 | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_FGD_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000 | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_FGD_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000 | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P        | Filename:  | Product:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |

## RA2\_WWV\_2P: ADF usage

### New ADFs

| Gauge   | Value  | Segment (Start-Stop)                                       | Explicit Reference   |
|---|--|--|--|
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | 16-FEB-2010<br>00:51:29.200<br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | 16-FEB-2010<br>00:51:29.200<br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | 16-FEB-2010<br>00:51:29.200<br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P     | new ADF:<br>RA2_POL_AXVIEC20100216_122854_20020101_000000_20100318_235959  | 16-FEB-2010<br>00:51:29.200<br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 | 16-FEB-2010<br>00:51:29.200<br>16-FEB-2010<br>00:51:29.200 | Product:<br>RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |

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|---|--|--|--|
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | 16-FEB-2010<br>01:58:54.134<br><br>16-FEB-2010<br>01:58:54.134 | Product:<br>RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 | 16-FEB-2010<br>01:58:54.134<br><br>16-FEB-2010<br>01:58:54.134 | Product:<br>RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 | 16-FEB-2010<br>03:39:33.128<br><br>16-FEB-2010<br>03:39:33.128 | Product:<br>RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | 16-FEB-2010<br>05:20:12.122<br><br>16-FEB-2010<br>05:20:12.122 | Product:<br>RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |

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| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF: NOT USED  | 16-FEB-2010<br>05:20:12.122<br>16-FEB-2010<br>05:20:12.122 | Product:<br>RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | 16-FEB-2010<br>07:00:51.116<br>16-FEB-2010<br>07:00:51.116 | Product:<br>RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 | 16-FEB-2010<br>07:00:51.116<br>16-FEB-2010<br>07:00:51.116 | Product:<br>RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF: NOT USED  | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P     | new ADF:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |



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|---|--|--|--|
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 | 16-FEB-2010<br>08:37:11.662<br>16-FEB-2010<br>08:37:11.662 | Product:<br>RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 | 16-FEB-2010<br>10:09:32.698<br>16-FEB-2010<br>10:09:32.698 | Product:<br>RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | 16-FEB-2010<br>11:50:25.060<br>16-FEB-2010<br>11:50:25.060 | Product:<br>RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P     | new ADF:<br>RA2_POL_AXVIEC20100216_122854_20020101_000000_20100318_235959  | 16-FEB-2010<br>11:50:25.060<br>16-FEB-2010<br>11:50:25.060 | Product:<br>RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |

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|---|--|--|--|
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 | 16-FEB-2010<br>11:50:25.060<br>16-FEB-2010<br>11:50:25.060 | Product:<br>RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | 16-FEB-2010<br>13:30:03.898<br>16-FEB-2010<br>13:30:03.898 | Product:<br>RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 | 16-FEB-2010<br>13:30:03.898<br>16-FEB-2010<br>13:30:03.898 | Product:<br>RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | 16-FEB-2010<br>15:06:05.505<br>16-FEB-2010<br>15:06:05.505 | Product:<br>RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |

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| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | 16-FEB-2010<br>16:37:43.481<br>16-FEB-2010<br>16:37:43.481 | Product:<br>RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF: NOT USED  | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 | 16-FEB-2010<br>16:46:18.150<br>16-FEB-2010<br>16:46:18.150 | Product:<br>RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | 16-FEB-2010<br>18:24:26.754<br>16-FEB-2010<br>18:24:26.754 | Product:<br>RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 | 16-FEB-2010<br>18:24:26.754<br>16-FEB-2010<br>18:24:26.754 | Product:<br>RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |

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| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | 16-FEB-2010<br>20:01:22.948<br>16-FEB-2010<br>20:01:22.948 | Product:<br>RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 | 16-FEB-2010<br>20:01:22.948<br>16-FEB-2010<br>20:01:22.948 | Product:<br>RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20100216_180116_20100217_030000_20100217_150000  | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 | 16-FEB-2010<br>21:14:02.030<br>16-FEB-2010<br>21:14:02.030 | Product:<br>RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | 16-FEB-2010<br>22:55:50.092<br>16-FEB-2010<br>22:55:50.092 | Product:<br>RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |

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| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1 | 16-FEB-2010<br>22:55:50.092<br>16-FEB-2010<br>22:55:50.092 | Product:<br>RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
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**Current ADFs (from IECF list)**

| Gauge                       | Value   | Explicit Reference                             |
|-----------------------------|---|--|
| RA2_IFF_AX.INFO<br>PCF_IECF | RA2_IFF_AXVIEC20091222_165444_20091223_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_USO_AX.INFO<br>PCF_IECF | RA2_USO_AXVIEC20070618_133225_20070620_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_SLT_AX.INFO<br>PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| AUX_ATT_AX.INFO<br>PCF_IECF | AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_PLA_AX.INFO<br>PCF_IECF | RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SOL_AX.INFO<br>PCF_IECF | RA2_SOL_AXVIEC20091222_134507_20020101_000000_20101201_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CON_AX.INFO<br>PCF_IECF | RA2_CON_AXVIEC20070723_131547_20060621_132015_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CHD_AX.INFO<br>PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_CON_AX.INFO<br>PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_CHD_AX.INFO<br>PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| MWR_LSF_AX.INFO<br>PCF_IECF | MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_MET_AX.INFO<br>PCF_IECF | RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_CST_AX.INFO<br>PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SOI_AX.INFO<br>PCF_IECF | RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_ICT_AX.INFO<br>PCF_IECF | RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SSB_AX.INFO<br>PCF_IECF | RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_DIP_AX.INFO<br>PCF_IECF | RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_IOC_AX.INFO<br>PCF_IECF | RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SET_AX.INFO<br>PCF_IECF | RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |

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| RA2_OT1_AX.INFO<br>PCF_IECF | RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_OT2_AX.INFO<br>PCF_IECF | RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_TLD_AX.INFO<br>PCF_IECF | RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_GEO_AX.INFO<br>PCF_IECF | RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_MSS_AX.INFO<br>PCF_IECF | RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SL1_AX.INFO<br>PCF_IECF | RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_SL2_AX.INFO<br>PCF_IECF | RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000 | Corresponding to date 30-DEC-2009 03:00:03.000 |
| RA2_POL_AX.INFO<br>PCF_IECF | RA2_POL_AXVIEC20091230_110449_20020101_000000_20100128_235959 | Corresponding to date 31-DEC-2009 03:00:03.000 |

#### Differences with IECF list

| Gauge  | Value   | Explicit Reference  |
|--|---|---|
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                    | Filename:<br>RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P      | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P   | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P          | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:   | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P    | Filename:   | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P  | Filename:<br>AUX_ECF_AXNECM20100215_180115_20100216_030000_20100216_150000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20100215_140548_20100215_210000_20100216_090000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P             | Filename:   | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |

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|--|---|---|
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_              |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1 | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1 |

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| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002               |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |



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| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P         | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004.              |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:   | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:   | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:   | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P         | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |

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| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_              |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |

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| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006               |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |

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| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007.              |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>RA2_POL_AXVIEC20100212_110345_20020101_000000_20100313_235959  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1 |

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| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_              |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |

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| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010               |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:   | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:   | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:   | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P         | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:   | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |

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| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011.              |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |

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| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20100216_062113_20100216_150000_20100217_030000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012               |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1 |



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| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2011.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:   | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:   | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:   | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P     | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |

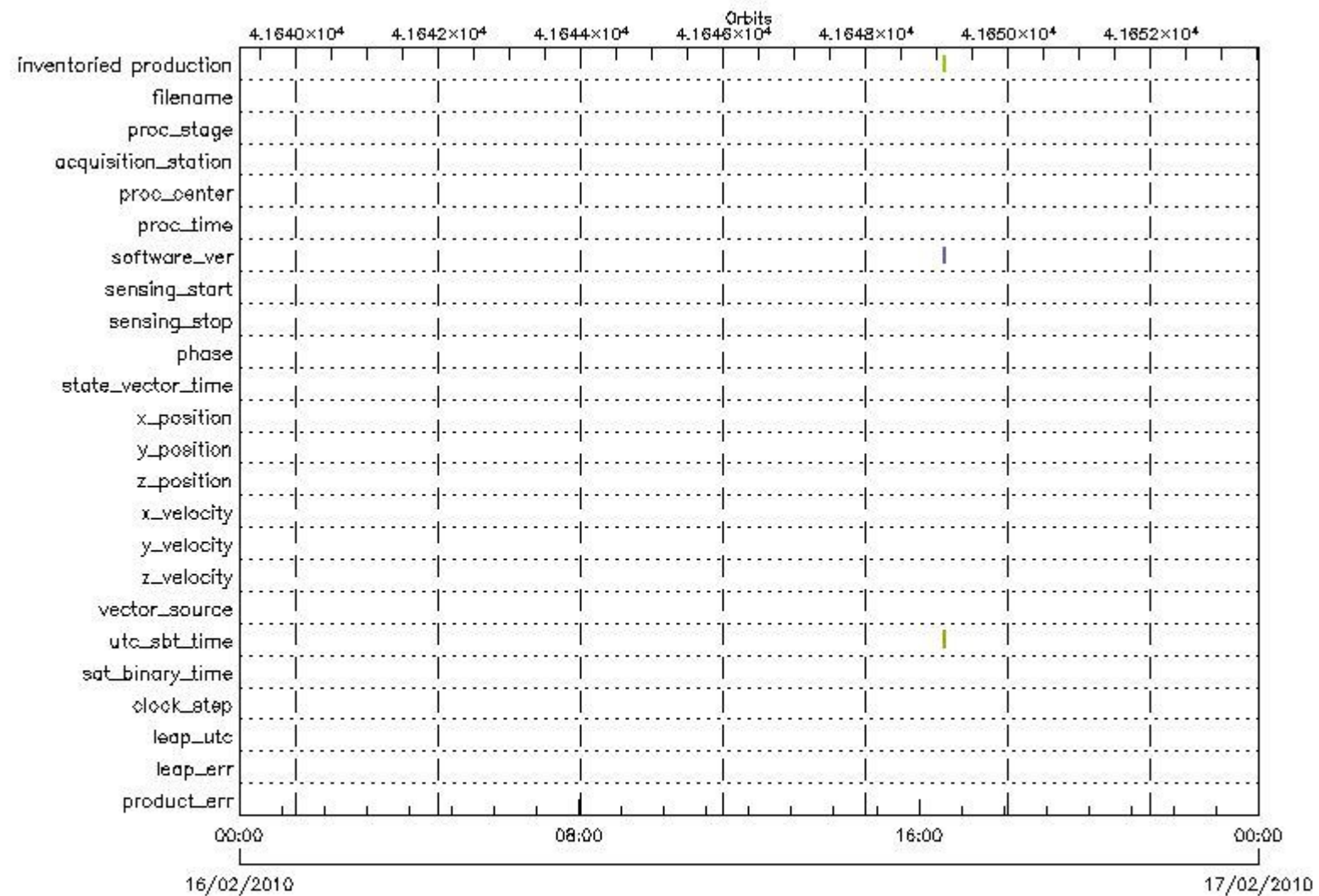
|  |   |   |
|--|---|---|
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014.              |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:   | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:   | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:   | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P         | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:   | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:   | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |

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| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014.              |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20100216_180116_20100217_030000_20100217_150000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:   | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P                 | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P                   | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: ICE1_SEA_ICE_SYSTEM_FILE<br>PCF_RA2_WWV_2P            | Filename:<br>RA2_CON_AXNIEC20100107_163055_20080123_140000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P         | Filename:<br>MWR_CHD_AXNIEC20090713_172710_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: MEAN_SEA_SURFACE_MAP<br>PCF_RA2_WWV_2P                | Filename:<br>RA2_SOI_AXNIEC20090713_132100_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:   | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:   | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:   | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:   | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20100216_180116_20100217_030000_20100217_150000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20100216_062114_20100216_210000_20100217_090000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |

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| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:   | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015               |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1 | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: SEA_STATE_BIAS_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_CHD_AXNIEC20100112_160023_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD: SLOPE_MODEL_MAP_1<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_SSB_AXNIEC20090713_130625_20020101_000000_20200101_000000  | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:   | Product: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.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                                 | 16-FEB-2010 16:34:02.207 |
| Filename: RA2_CAL_0PNPDK20100216_163402_000001362087_00012_41649_1681.N1; | 16-FEB-2010 16:36:18.115 |

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. 16-FEB-2010 13:25:05.471140           | 16-FEB-2010 16:34:02.207 |
| Filename: RA2_CAL_0PNPDK20100216_163402_000001362087_00012_41649_1681.N1; | 16-FEB-2010 16:36:18.115 |

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)

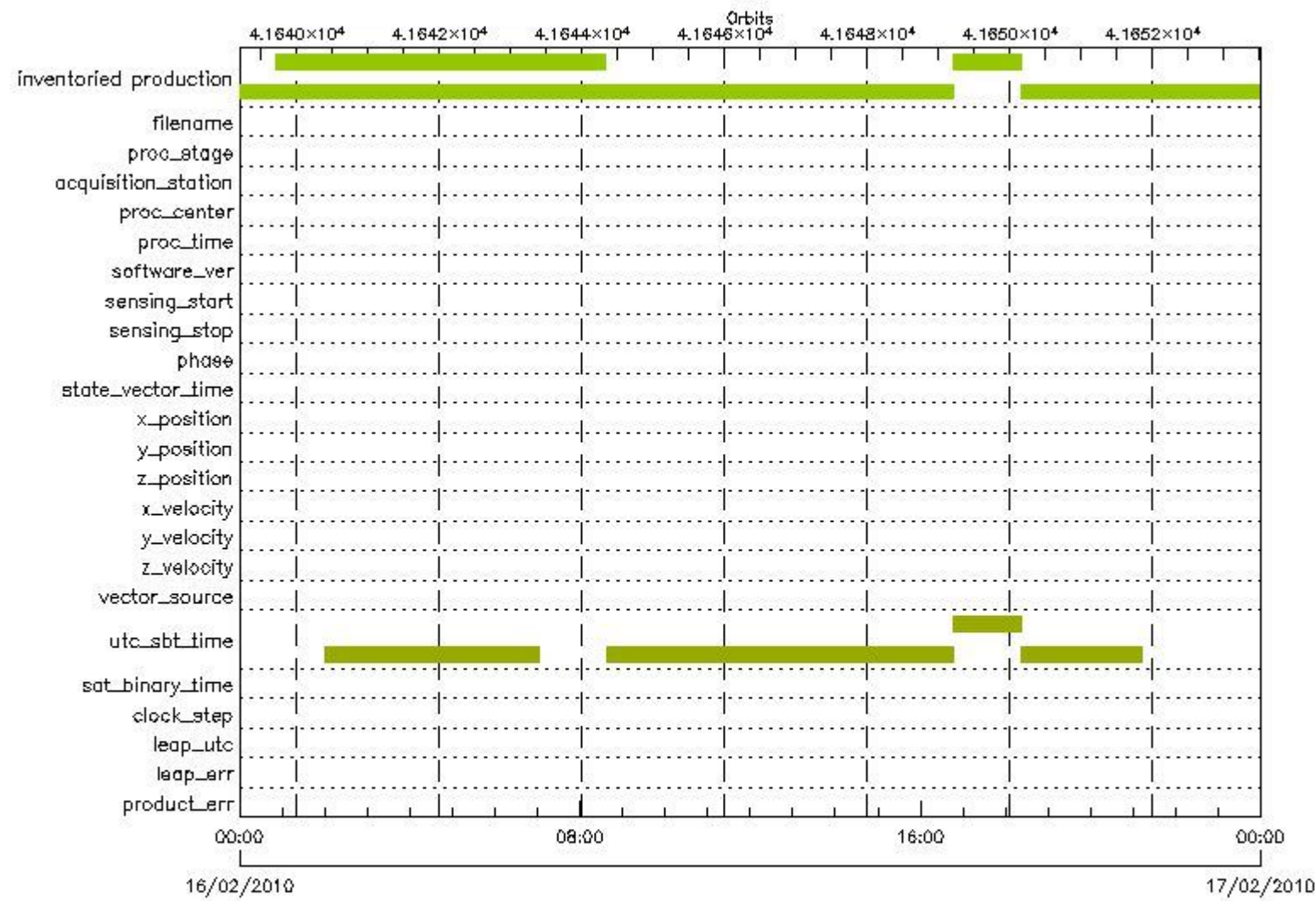
RA2\_CAL\_0P products with leap err set

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. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_DOP_0PNPDK20100216_020027_000059932087_00003_41640_3162.N1; | 16-FEB-2010 02:00:27.974<br>16-FEB-2010 03:40:21.225 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_DOP_0PNPDK20100216_034124_000059932087_00004_41641_3163.N1; | 16-FEB-2010 03:41:24.982<br>16-FEB-2010 05:21:18.206 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_DOP_0PNPDK20100216_052221_000059932087_00005_41642_3164.N1; | 16-FEB-2010 05:22:21.964<br>16-FEB-2010 07:02:15.226 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_DOP_0PNPDK20100216_083649_000054832087_00007_41644_3154.N1; | 16-FEB-2010 08:36:49.664<br>16-FEB-2010 10:08:12.849 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 08:27:02.468918<br>Filename: DOR_DOP_0PNPDK20100216_100916_000059932087_00008_41645_3155.N1; | 16-FEB-2010 10:09:16.602<br>16-FEB-2010 11:49:09.873 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: DOR_DOP_0PNPDK20100216_115013_000058662087_00009_41646_3156.N1; | 16-FEB-2010 11:50:13.631<br>16-FEB-2010 13:27:59.358 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: DOR_DOP_0PNPDK20100216_132903_000057382087_00010_41647_3157.N1; | 16-FEB-2010 13:29:03.116<br>16-FEB-2010 15:04:41.288 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: DOR_DOP_0PNPDK20100216_150545_000059932087_00011_41648_3158.N1; | 16-FEB-2010 15:05:45.042<br>16-FEB-2010 16:45:38.277 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: DOR_DOP_0PNPDK20100216_164538_000058022087_00012_41649_3159.N1; | 16-FEB-2010 16:45:38.277<br>16-FEB-2010 18:22:20.255 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: DOR_DOP_0PNPDK20100216_182324_000058022087_00013_41650_3160.N1; | 16-FEB-2010 18:23:24.012<br>16-FEB-2010 20:00:05.998 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: DOR_DOP_0PNPDE20100216_200109_000042722087_00014_41651_0169.N1; | 16-FEB-2010 20:01:09.755<br>16-FEB-2010 21:12:21.525 |

**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)**

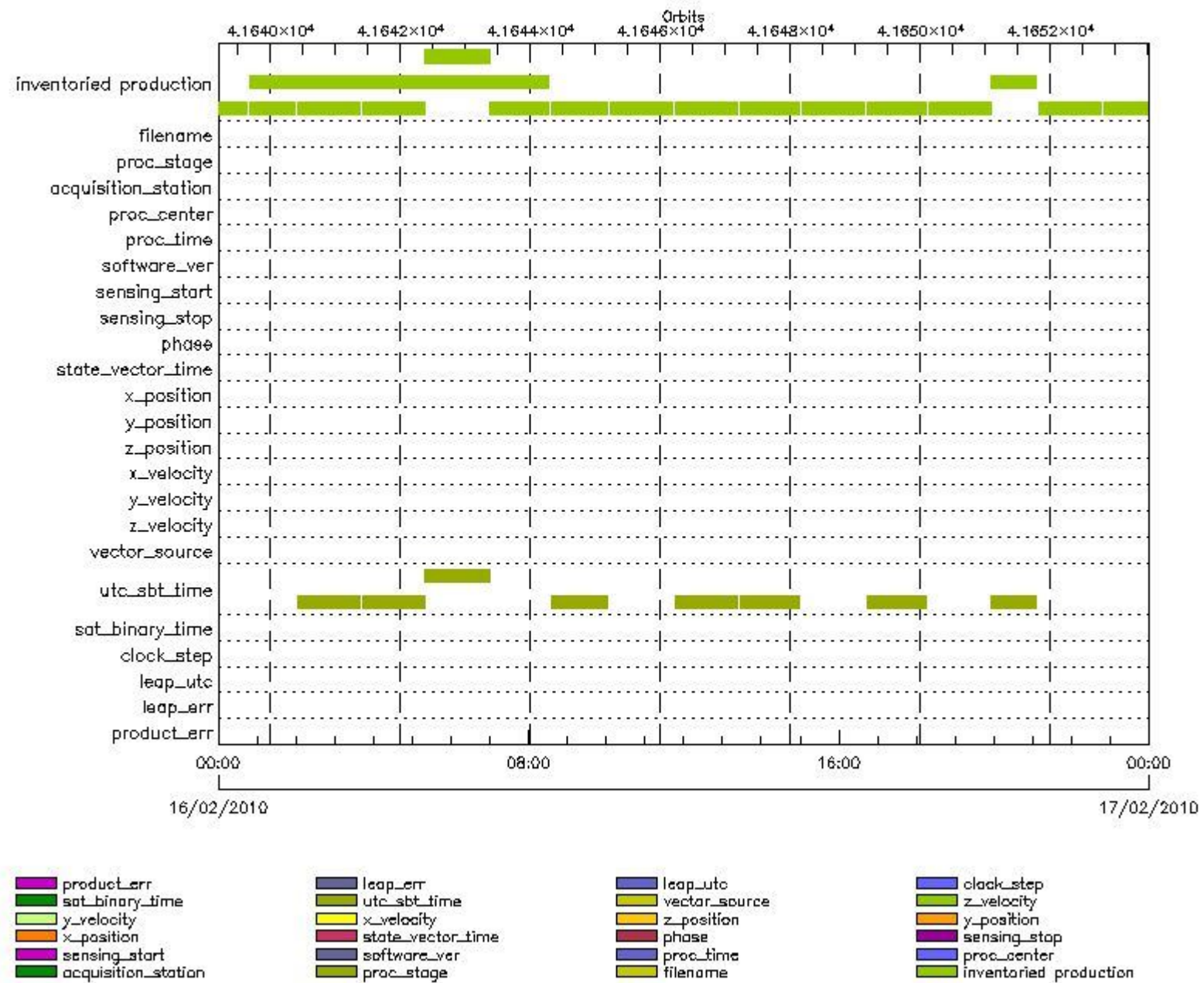
**DOR\_DOP\_0P products with leap err set**

**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. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1; | 16-FEB-2010 02:03:07.376<br>16-FEB-2010 03:38:45.584 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1; | 16-FEB-2010 03:44:04.373<br>16-FEB-2010 05:19:42.573 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_NAV_0PNPDK20100216_051942_000060572087_00005_41642_2465.N1; | 16-FEB-2010 05:19:42.573<br>16-FEB-2010 07:00:39.593 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1; | 16-FEB-2010 08:36:17.785<br>16-FEB-2010 10:01:18.431 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1; | 16-FEB-2010 11:47:34.236<br>16-FEB-2010 13:23:12.452 |

|  |  |
|--|--|
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1; | 16-FEB-2010 13:28:31.237<br>16-FEB-2010 14:58:50.620 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1; | 16-FEB-2010 16:45:06.398<br>16-FEB-2010 18:15:25.829 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1; | 16-FEB-2010 19:56:22.837<br>16-FEB-2010 21:05:27.107 |

**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)**

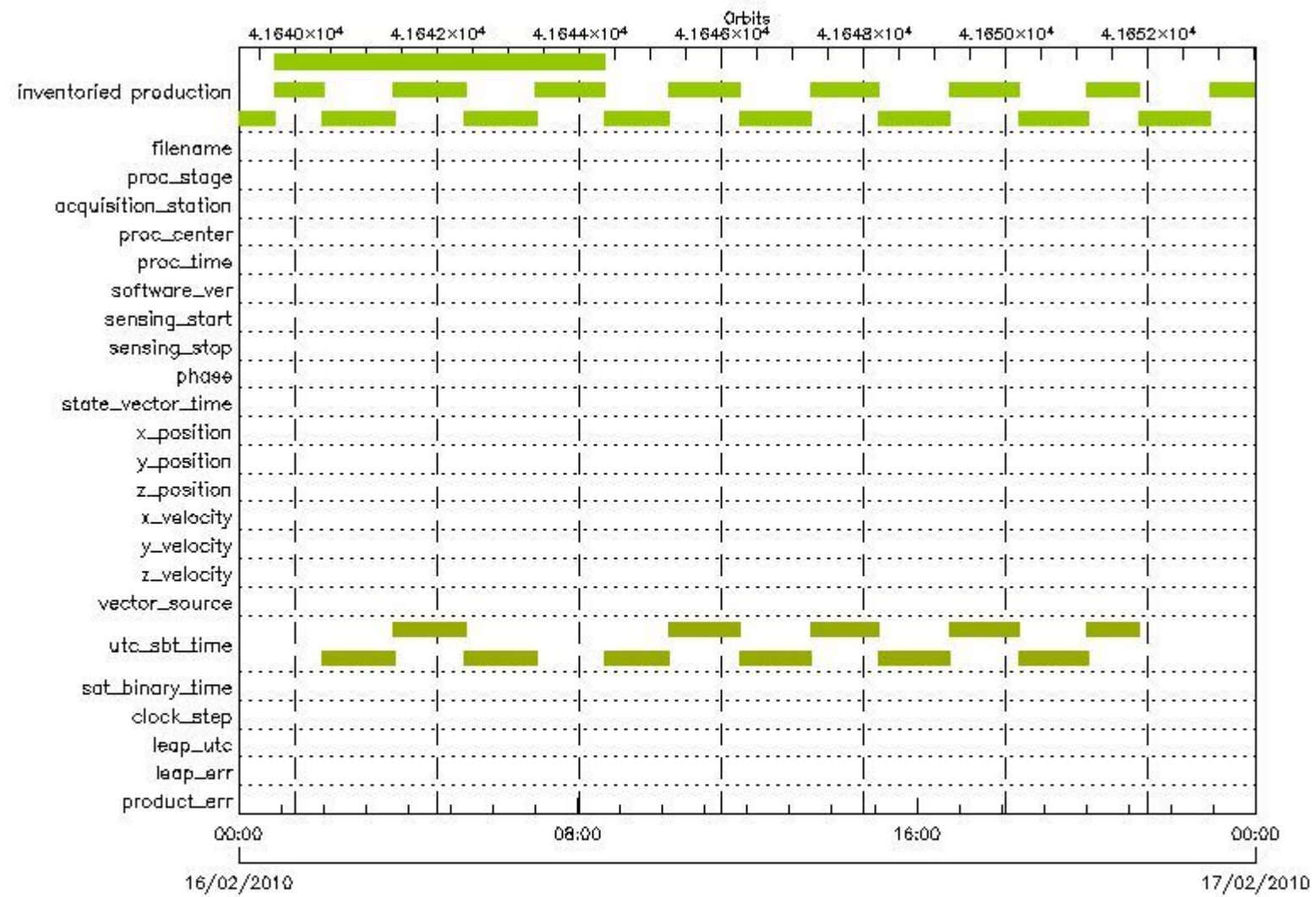
**DOR\_NAV\_0P products with leap err set**

**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. 15-FEB-2010 23:58:40.465148<br>Filename: MWR_NL__0PNPDK20100216_015901_000060722087_00003_41640_3081.N1; | 16-FEB-2010 01:59:01.900<br>16-FEB-2010 03:40:14.068 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: MWR_NL__0PNPDK20100216_033926_000060722087_00004_41641_3082.N1; | 16-FEB-2010 03:39:26.061<br>16-FEB-2010 05:20:38.229 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: MWR_NL__0PNPDK20100216_051950_000060722087_00005_41642_3083.N1; | 16-FEB-2010 05:19:50.229<br>16-FEB-2010 07:01:02.394 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: MWR_NL__0PNPDK20100216_083702_000055442087_00007_41644_3073.N1; | 16-FEB-2010 08:37:02.555<br>16-FEB-2010 10:09:26.704 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 08:27:02.468918<br>Filename: MWR_NL__0PNPDK20100216_100926_000060722087_00008_41645_3074.N1; | 16-FEB-2010 10:09:26.704<br>16-FEB-2010 11:50:38.873 |

|  |  |
|--|--|
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: MWR_NL__OPNPDK20100216_115014_000060002087_00009_41646_3075.N1; | 16-FEB-2010 11:50:14.861<br>16-FEB-2010 13:30:15.030 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: MWR_NL__OPNPDK20100216_132951_000058082087_00010_41647_3076.N1; | 16-FEB-2010 13:29:51.034<br>16-FEB-2010 15:06:39.187 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: MWR_NL__OPNPDK20100216_150551_000060482087_00011_41648_3077.N1; | 16-FEB-2010 15:05:51.191<br>16-FEB-2010 16:46:39.348 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: MWR_NL__OPNPDK20100216_164615_000058562087_00012_41649_3078.N1; | 16-FEB-2010 16:46:15.348<br>16-FEB-2010 18:23:51.516 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: MWR_NL__OPNPDK20100216_182415_000058562087_00013_41650_3079.N1; | 16-FEB-2010 18:24:15.516<br>16-FEB-2010 20:01:51.673 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: MWR_NL__OPNPDE20100216_200103_000043922087_00014_41651_0212.N1; | 16-FEB-2010 20:01:03.669<br>16-FEB-2010 21:14:15.795 |

**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)

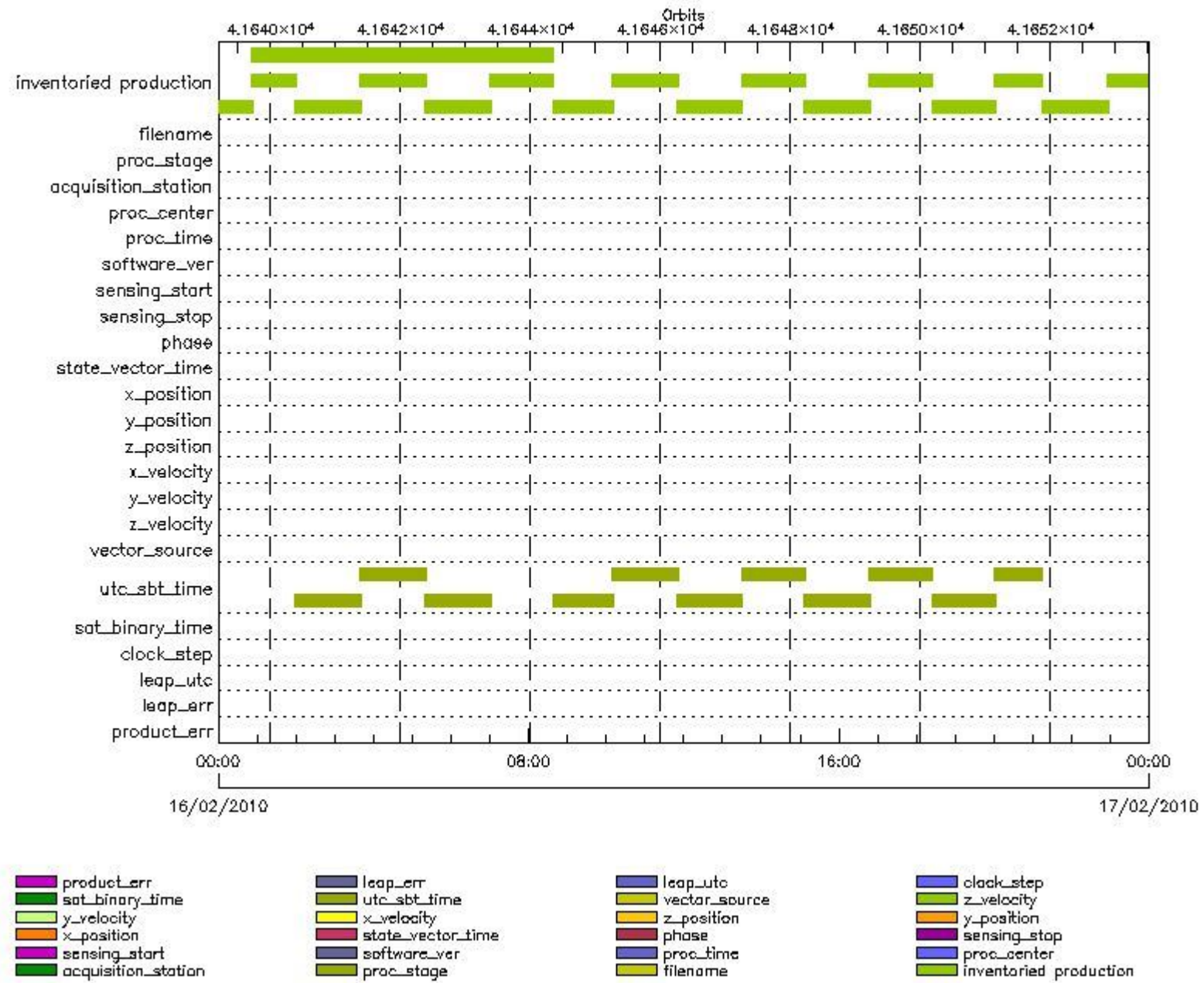
MWR\_NL\_\_OP products with leap err set

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. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_ME__0PNPDK20100216_015854_000060992087_00003_41640_5522.N1; | 16-FEB-2010 01:58:54.109<br>16-FEB-2010 03:40:33.259 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_ME__0PNPDK20100216_033933_000060992087_00004_41641_5523.N1; | 16-FEB-2010 03:39:33.103<br>16-FEB-2010 05:21:12.253 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_ME__0PNPDK20100216_052012_000060992087_00005_41642_5524.N1; | 16-FEB-2010 05:20:12.097<br>16-FEB-2010 07:01:51.247 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_ME__0PNPDK20100216_083711_000056052087_00007_41644_5513.N1; | 16-FEB-2010 08:37:11.637<br>16-FEB-2010 10:10:36.170 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 08:27:02.468918<br>Filename: RA2_ME__0PNPDK20100216_100932_000061342087_00008_41645_5514.N1; | 16-FEB-2010 10:09:32.672<br>16-FEB-2010 11:51:46.356 |

|  |  |
|--|--|
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: RA2_ME__OPNPDK20100216_115025_000060362087_00009_41646_5515.N1; | 16-FEB-2010 11:50:25.034<br>16-FEB-2010 13:31:00.686 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: RA2_ME__OPNPDK20100216_133003_000058602087_00010_41647_5516.N1; | 16-FEB-2010 13:30:03.872<br>16-FEB-2010 15:07:43.512 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_ME__OPNPDK20100216_150605_000052652087_00011_41648_5517.N1; | 16-FEB-2010 15:06:05.480<br>16-FEB-2010 16:33:50.244 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_ME__OPNPDK20100216_163743_000006032087_00012_41649_5518.N1; | 16-FEB-2010 16:37:43.456<br>16-FEB-2010 16:47:46.131 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: RA2_ME__OPNPDK20100216_164618_000059212087_00012_41649_5519.N1; | 16-FEB-2010 16:46:18.125<br>16-FEB-2010 18:24:59.035 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_ME__OPNPDK20100216_182426_000058952087_00013_41650_5520.N1; | 16-FEB-2010 18:24:26.729<br>16-FEB-2010 20:02:42.017 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_ME__OPNPDE20100216_200122_000044332087_00014_41651_0907.N1; | 16-FEB-2010 20:01:22.923<br>16-FEB-2010 21:15:15.529 |

**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)**

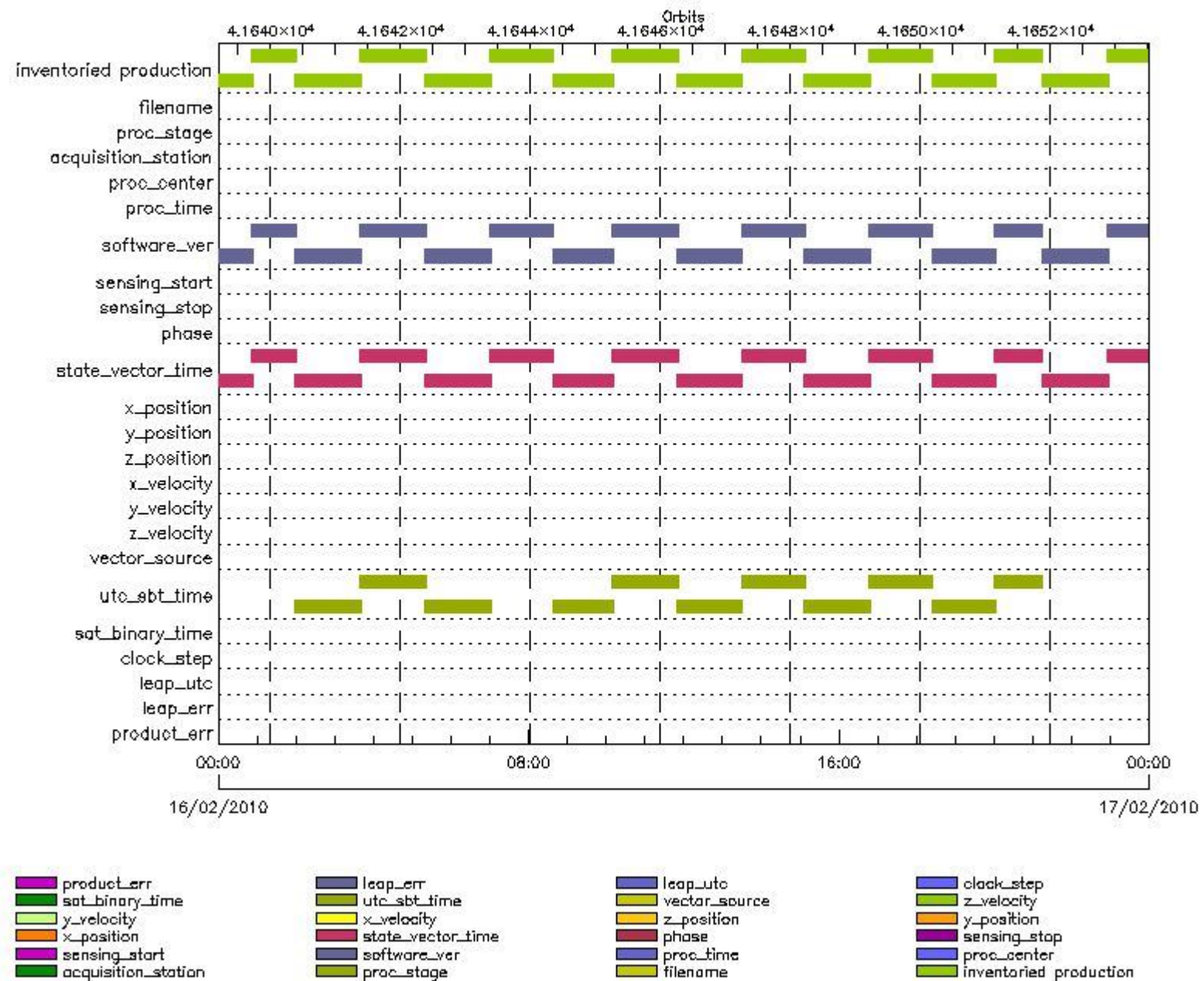
**RA2\_ME\_\_0P products with product err set**

**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/V6.02L04<br>Filename: RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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. 15-FEB-2010 23:39:56.825937<br>Filename: RA2_MW__1PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Not equal to FPO input. 16-FEB-2010 01:20:32.679852<br>Filename: RA2_MW__1PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Not equal to FPO input. 16-FEB-2010 01:20:32.679852<br>Filename: RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Not equal to FPO input. 16-FEB-2010 03:01:08.570223<br>Filename: RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Not equal to FPO input. 16-FEB-2010 04:41:44.568064<br>Filename: RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Not equal to FPO input. 16-FEB-2010 06:22:20.554416<br>Filename: RA2_MW__1PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Not equal to FPO input. 16-FEB-2010 08:02:56.487027<br>Filename: RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Not equal to FPO input. 16-FEB-2010 09:43:32.369655<br>Filename: RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Not equal to FPO input. 16-FEB-2010 11:24:08.217968<br>Filename: RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Not equal to FPO input. 16-FEB-2010 13:04:44.072120<br>Filename: RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Not equal to FPO input. 16-FEB-2010 14:45:19.981092<br>Filename: RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Not equal to FPO input. 16-FEB-2010 16:25:55.969622<br>Filename: RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Not equal to FPO input. 16-FEB-2010 16:25:55.969622<br>Filename: RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Not equal to FPO input. 16-FEB-2010 18:06:31.963803<br>Filename: RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Not equal to FPO input. 16-FEB-2010 19:47:07.923447<br>Filename: RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Not equal to FPO input. 16-FEB-2010 21:27:43.802525<br>Filename: RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Not equal to FPO input. 16-FEB-2010 23:08:19.646855<br>Filename: RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_MW__1PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_MW__1PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_MW__1PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 08:27:02.468918<br>Filename: RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |

RA2\_MW\_\_1P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

RA2\_MW\_\_1P products with wrong clock step

Gauge Segment (Start-Stop)

RA2\_MW\_\_1P products with leap utc set to blank

Gauge Segment (Start-Stop)

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

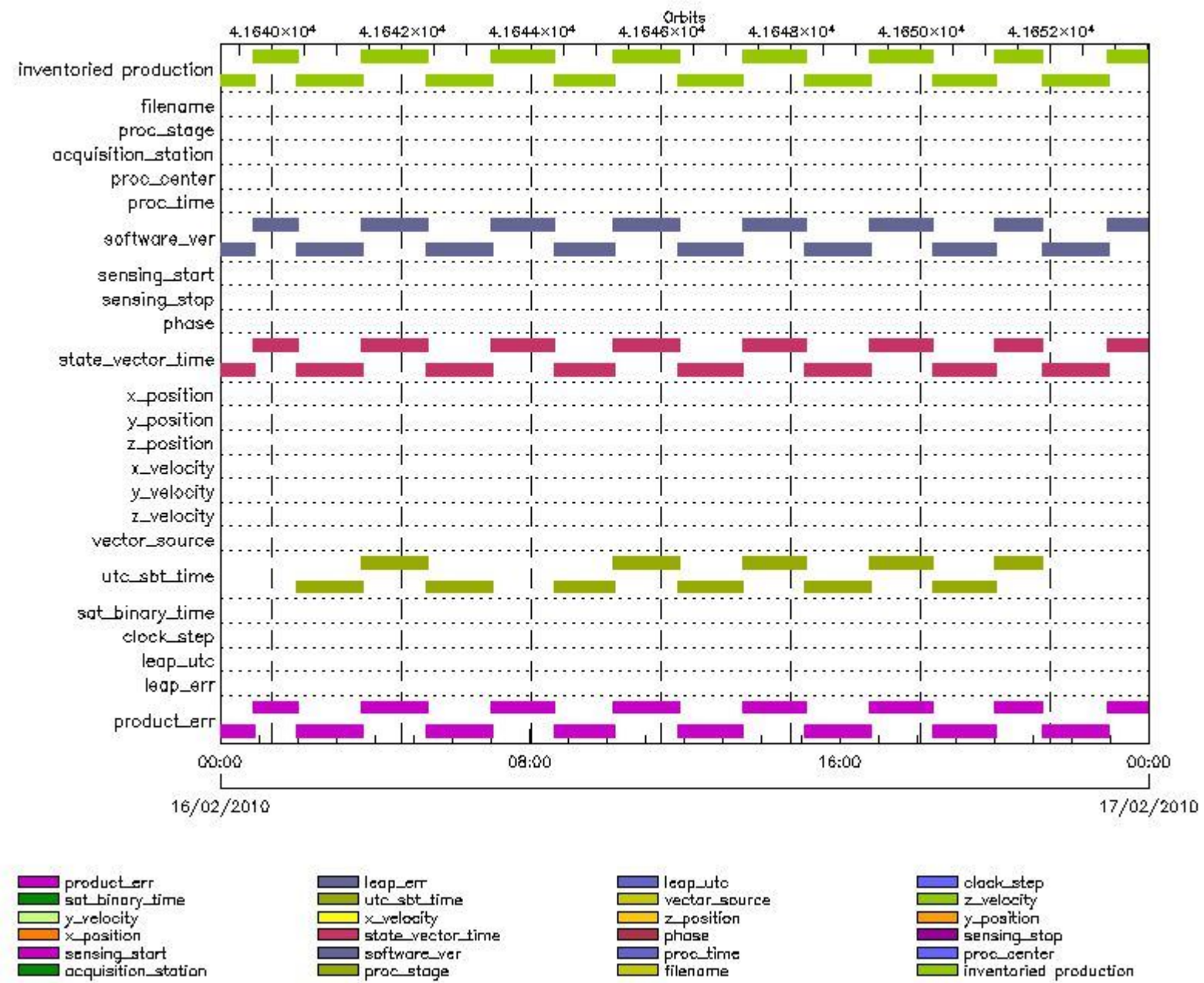
Gauge Segment (Start-Stop)

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

Gauge Segment (Start-Stop)

# MPH checks (Level 2)

## MPH Errors for RA2\_FGD\_2P



RA2\_FGD\_2P 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/V6.02L04<br>Filename: RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |



|   |                          |
|---|--------------------------|
| Warning: Wrong Software ver. RA2/V6.02L04                                 | 16-FEB-2010 22:55:50.092 |
| Filename: RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 17-FEB-2010 00:37:32.528 |

**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. 15-FEB-2010 23:39:56.825937<br>Filename: RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Not equal to FPO input. 16-FEB-2010 01:20:32.679852<br>Filename: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Not equal to FPO input. 16-FEB-2010 01:20:32.679852<br>Filename: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Not equal to FPO input. 16-FEB-2010 03:01:08.570223<br>Filename: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Not equal to FPO input. 16-FEB-2010 04:41:44.568064<br>Filename: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Not equal to FPO input. 16-FEB-2010 06:22:20.554416<br>Filename: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Not equal to FPO input. 16-FEB-2010 08:02:56.487027<br>Filename: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Not equal to FPO input. 16-FEB-2010 09:43:32.369655<br>Filename: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Not equal to FPO input. 16-FEB-2010 11:24:08.217968<br>Filename: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Not equal to FPO input. 16-FEB-2010 13:04:44.072120<br>Filename: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Not equal to FPO input. 16-FEB-2010 14:45:19.981092<br>Filename: RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Not equal to FPO input. 16-FEB-2010 16:25:55.969622<br>Filename: RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Not equal to FPO input. 16-FEB-2010 16:25:55.969622<br>Filename: RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Not equal to FPO input. 16-FEB-2010 18:06:31.963803<br>Filename: RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Not equal to FPO input. 16-FEB-2010 19:47:07.923447<br>Filename: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Not equal to FPO input. 16-FEB-2010 21:27:43.802525<br>Filename: RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Not equal to FPO input. 16-FEB-2010 23:08:19.646855<br>Filename: RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**RA2\_FGD\_2P products with wrong x\_position**

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong y\_position

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong z\_position

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong x\_velocity

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong y\_velocity

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong z\_velocity

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with unknown vector source

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with UTC to SBT time too far from sensing time

| Gauge  | Segment (Start-Stop)                                 |
|--|--|
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 08:27:02.468918<br>Filename: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |

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)**

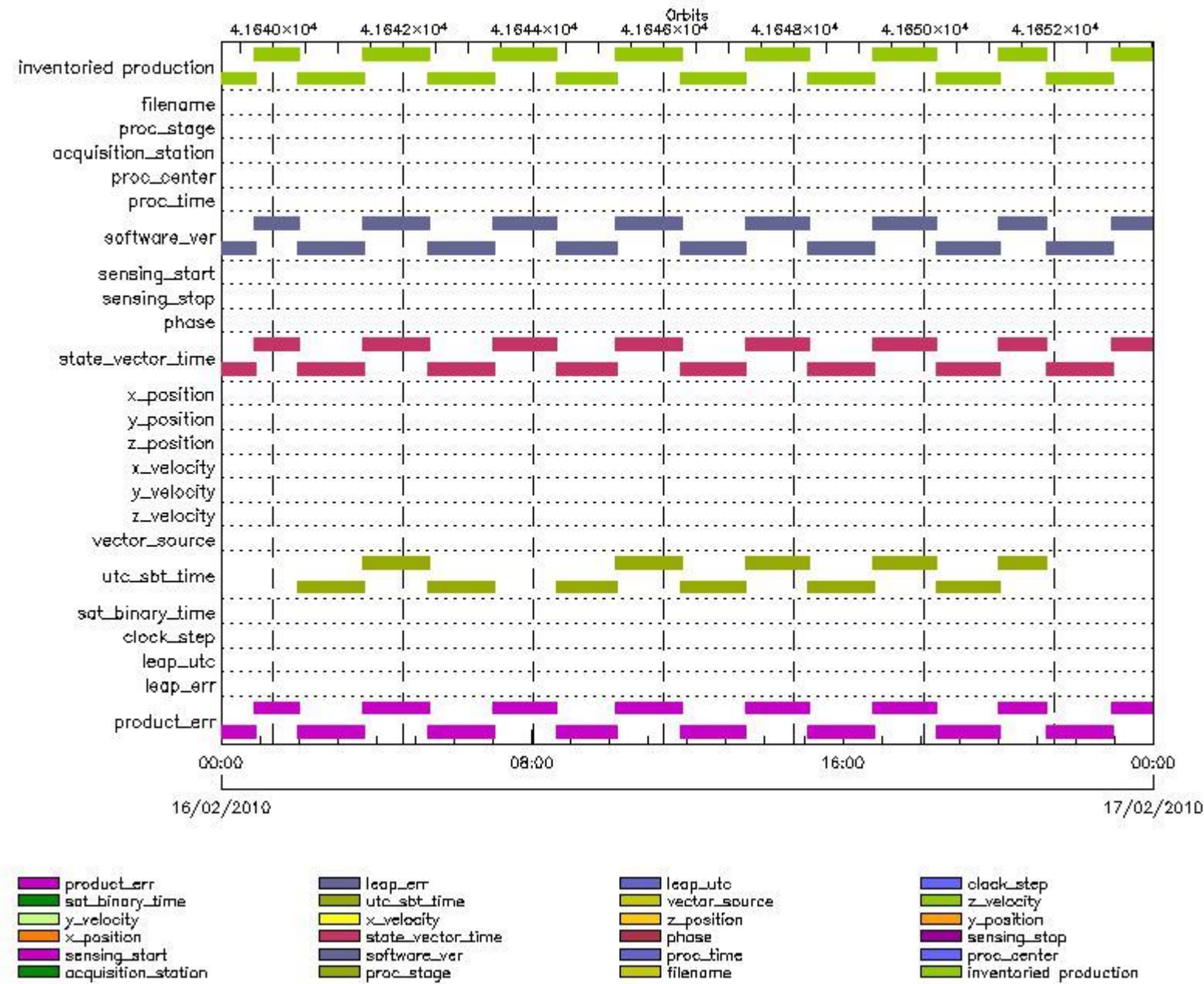
**RA2\_FGD\_2P products with leap err set**

**Gauge Segment (Start-Stop)**

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

| <b>Gauge</b>  | <b>Segment (Start-Stop)</b>                          |
|---|--|
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

## 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/V6.02L04<br>Filename: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Wrong Software ver. RA2/V6.02L04<br>Filename: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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. 15-FEB-2010 23:39:56.825937<br>Filename: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Not equal to FPO input. 16-FEB-2010 01:20:32.679852<br>Filename: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Not equal to FPO input. 16-FEB-2010 01:20:32.679852<br>Filename: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Not equal to FPO input. 16-FEB-2010 03:01:08.570223<br>Filename: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Not equal to FPO input. 16-FEB-2010 04:41:44.568064<br>Filename: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Not equal to FPO input. 16-FEB-2010 06:22:20.554416<br>Filename: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Not equal to FPO input. 16-FEB-2010 08:02:56.487027<br>Filename: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Not equal to FPO input. 16-FEB-2010 09:43:32.369655<br>Filename: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Not equal to FPO input. 16-FEB-2010 11:24:08.217968<br>Filename: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Not equal to FPO input. 16-FEB-2010 13:04:44.072120<br>Filename: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Not equal to FPO input. 16-FEB-2010 14:45:19.981092<br>Filename: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Not equal to FPO input. 16-FEB-2010 16:25:55.969622<br>Filename: RA2_WWV_2PNPDK20100216_163743_00006042087_00012_41649_2660.N1;  | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Not equal to FPO input. 16-FEB-2010 16:25:55.969622<br>Filename: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Not equal to FPO input. 16-FEB-2010 18:06:31.963803<br>Filename: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Not equal to FPO input. 16-FEB-2010 19:47:07.923447<br>Filename: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Not equal to FPO input. 16-FEB-2010 21:27:43.802525<br>Filename: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Not equal to FPO input. 16-FEB-2010 23:08:19.646855<br>Filename: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Wrong UTC SBT time format. 15-FEB-2010 23:58:40.465148<br>Filename: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 08:27:02.468918<br>Filename: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 10:06:42.469658<br>Filename: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 11:46:06.470402<br>Filename: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 13:25:05.471140<br>Filename: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 15:03:31.471873<br>Filename: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Wrong UTC SBT time format. 16-FEB-2010 16:41:06.472597<br>Filename: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |

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

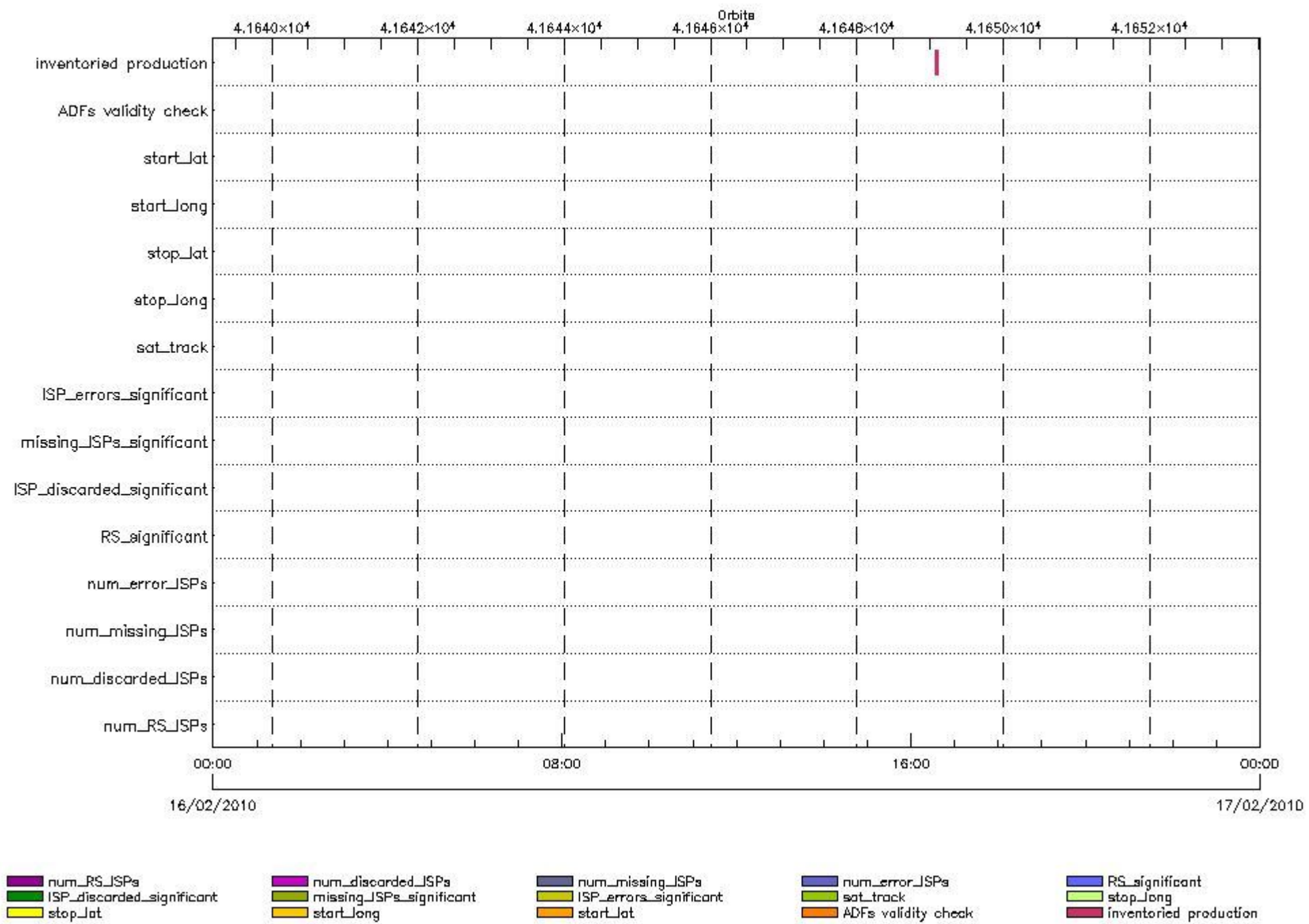
| Gauge   | Segment (Start-Stop)                                 |
|---|--|
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1; | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1; | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1; | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1; | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1; | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1; | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1; | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1; | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1; | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1; | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1; | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_163743_000006042087_00012_41649_2660.N1; | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1; | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1; | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1; | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1; | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDE20100216_225550_000061022087_00015_41652_0077.N1; | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

## 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

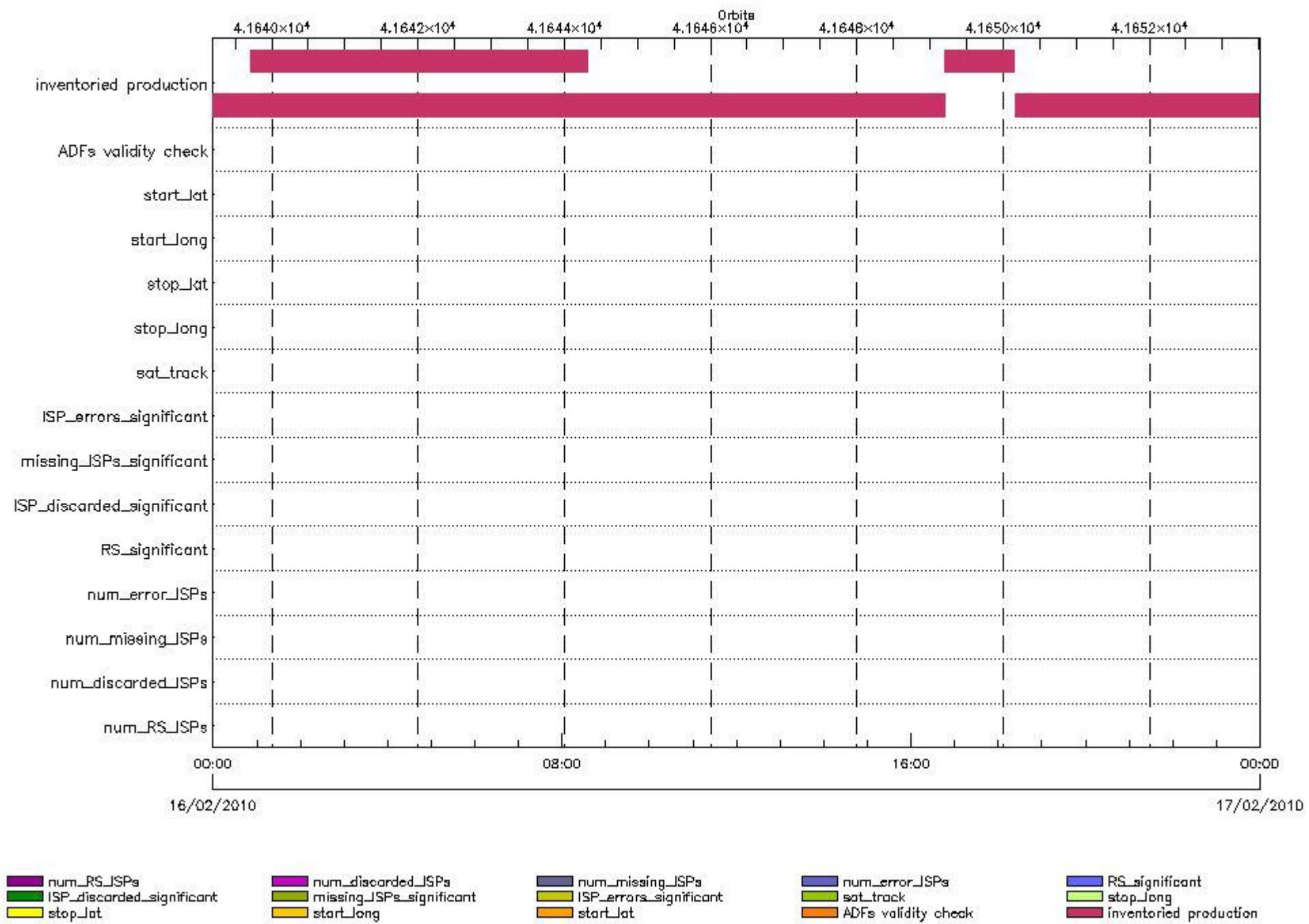
Gauge Value Segment (Start-Stop) Explicit Reference

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 |
|-------|-------|----------------------|--------------------|

Statistics for DOR\_DOP\_0P products with num\_discarded\_ISPs out of range

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

Percentage of DOR\_DOP\_0P products with RS\_significant set to 1

|       |       |                      |
|-------|-------|----------------------|
| Gauge | Value | Segment (Start-Stop) |
|-------|-------|----------------------|

DOR\_DOP\_0P products with num\_RS\_ISPs out of range

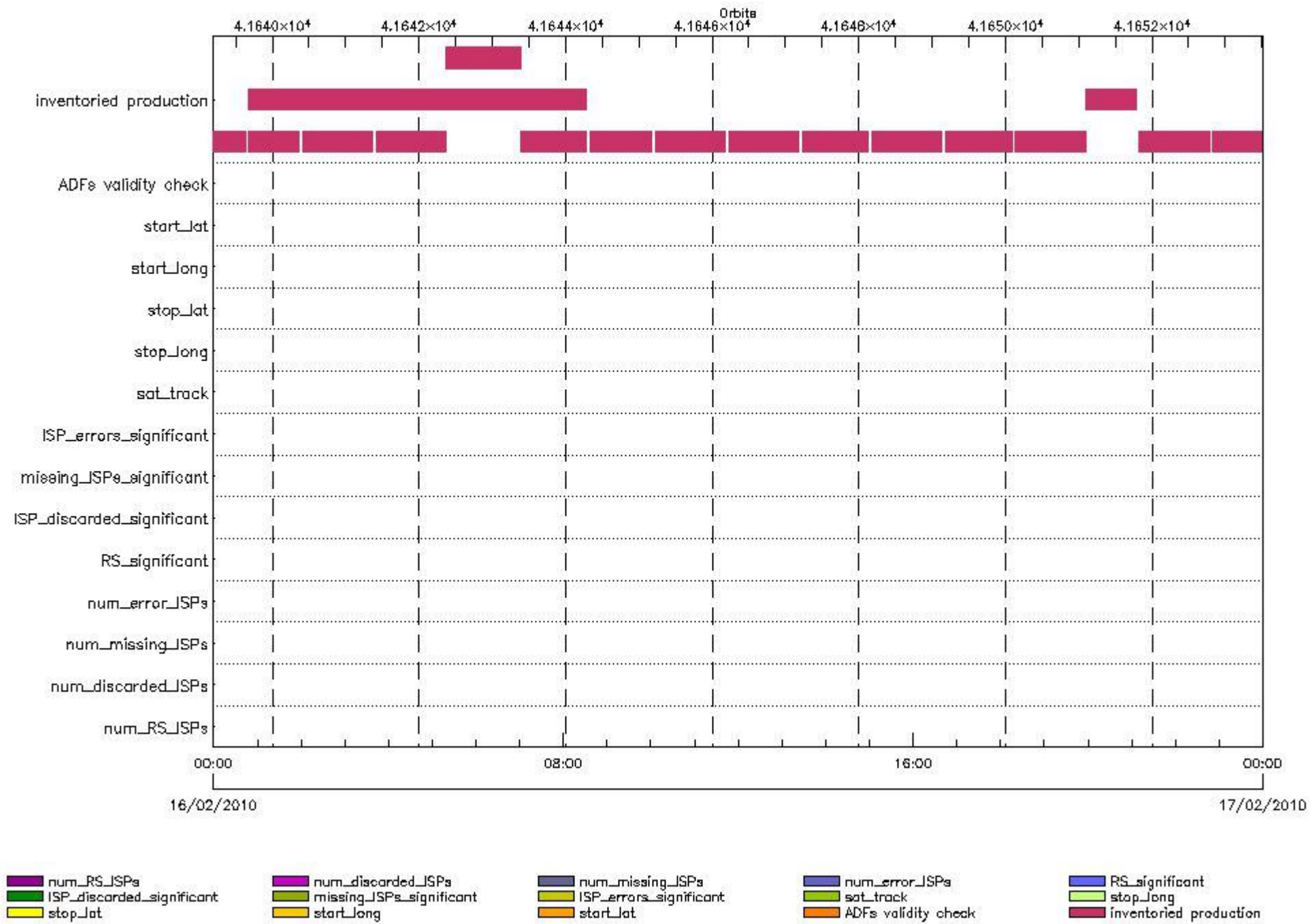
|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

Statistics for DOR\_DOP\_0P products with num\_RS\_ISPs out of range

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

DOR\_NAV\_0P SPH checks

SPH fields with errors



**DOR\_NAV\_0P products using a wrong ADF (sensing not included in validity)**

Gauge Segment (Start-Stop) Explicit Reference

**DOR\_NAV\_0P products with start\_lat out of range**

Gauge Value Segment (Start-Stop) Explicit Reference

**DOR\_NAV\_0P products with start\_long out of range**

Gauge Value Segment (Start-Stop) Explicit Reference

DOR\_NAV\_0P products with stop\_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR\_NAV\_0P products with stop\_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

DOR\_NAV\_0P products with sat\_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of DOR\_NAV\_0P products with ISP\_errors\_significant set to 1

Gauge Value Segment (Start-Stop)

DOR\_NAV\_0P products with num\_error\_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_error\_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR\_NAV\_0P products with missing\_ISPs\_significant set to 1

Gauge Value Segment (Start-Stop)

DOR\_NAV\_0P products with num\_missing\_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_missing\_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR\_NAV\_0P products with ISP\_discarded\_significant set to 1

Gauge Value Segment (Start-Stop)

DOR\_NAV\_0P products with num\_discarded\_ISPs out of range



Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_discarded\_ISPs out of range

Gauge Statistics Segment (Start-Stop)

Percentage of DOR\_NAV\_0P products with RS\_significant set to 1

Gauge Value Segment (Start-Stop)

DOR\_NAV\_0P products with num\_RS\_ISPs out of range

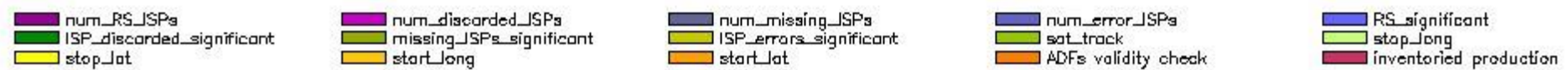
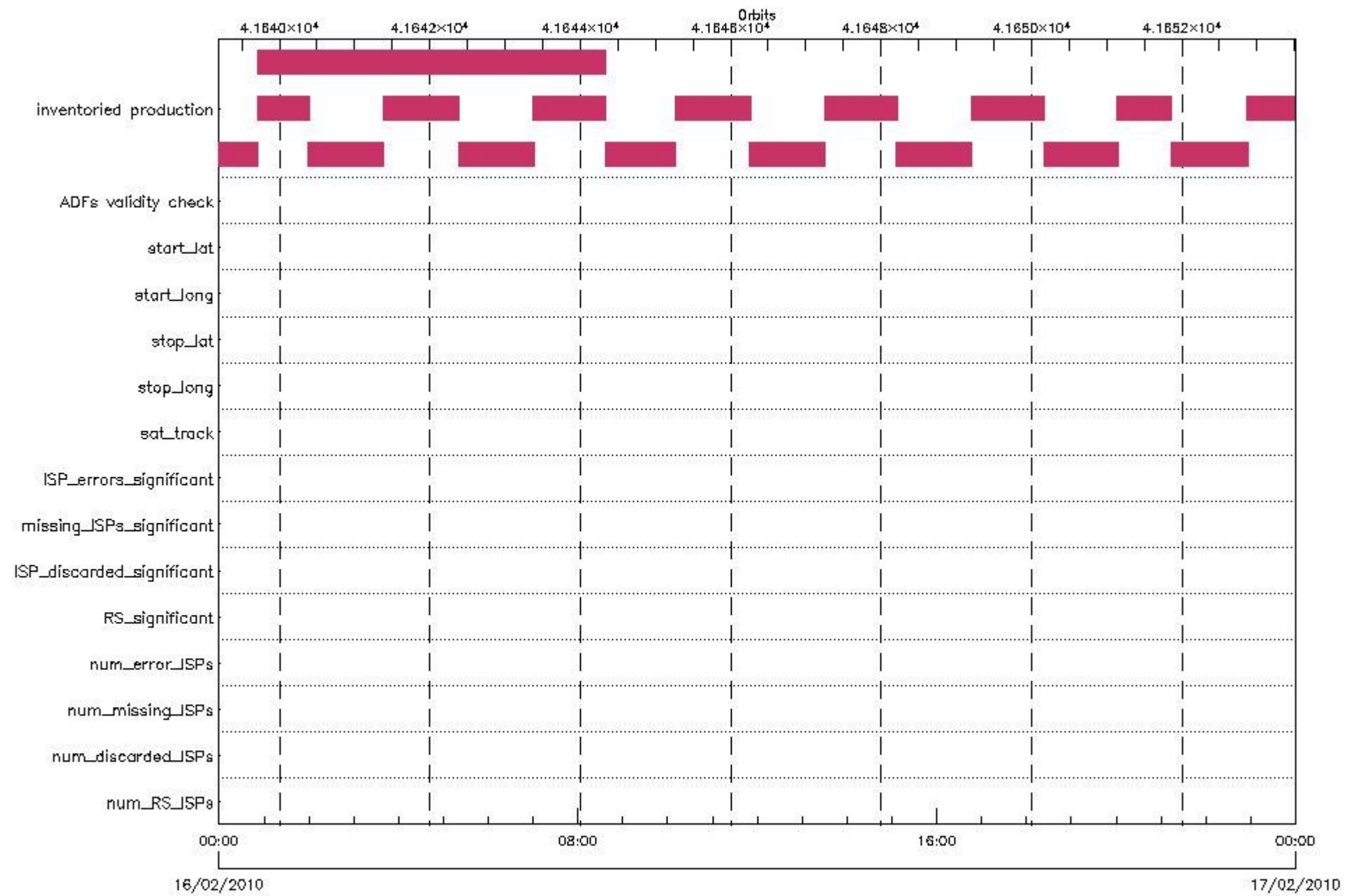
Gauge Value Segment (Start-Stop) Explicit Reference

Statistics for DOR\_NAV\_0P products with num\_RS\_ISPs out of range

Gauge Statistics Segment (Start-Stop)

MWR\_NL\_\_0P SPH checks

SPH fields with errors



**MWR\_NL\_\_0P products using a wrong ADF (sensing not included in validity)**

Gauge Segment (Start-Stop) Explicit Reference

**MWR\_NL\_\_0P products with start\_lat out of range**

Gauge Value Segment (Start-Stop) Explicit Reference

**MWR\_NL\_\_0P products with start\_long out of range**

Gauge Value Segment (Start-Stop) Explicit Reference

MWR\_NL\_\_0P products with stop\_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR\_NL\_\_0P products with stop\_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

MWR\_NL\_\_0P products with sat\_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of MWR\_NL\_\_0P products with ISP\_errors\_significant set to 1

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.ISP_ERRORS_SIGNIFICANT_PERCENT.INFO<br>PCF_MWR_NL__0P | 0     | 16-FEB-2010 00:00:00.000<br>17-FEB-2010 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<br>PCF_MWR_NL__0P | 0     | 16-FEB-2010 00:00:00.000<br>17-FEB-2010 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     | 16-FEB-2010 00:00:00.000 |
| PCF_MWR_NL__0P                             |       | 17-FEB-2010 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     | 16-FEB-2010 00:00:00.000 |
| PCF_MWR_NL__0P                  |       | 17-FEB-2010 00:00:00.000 |

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

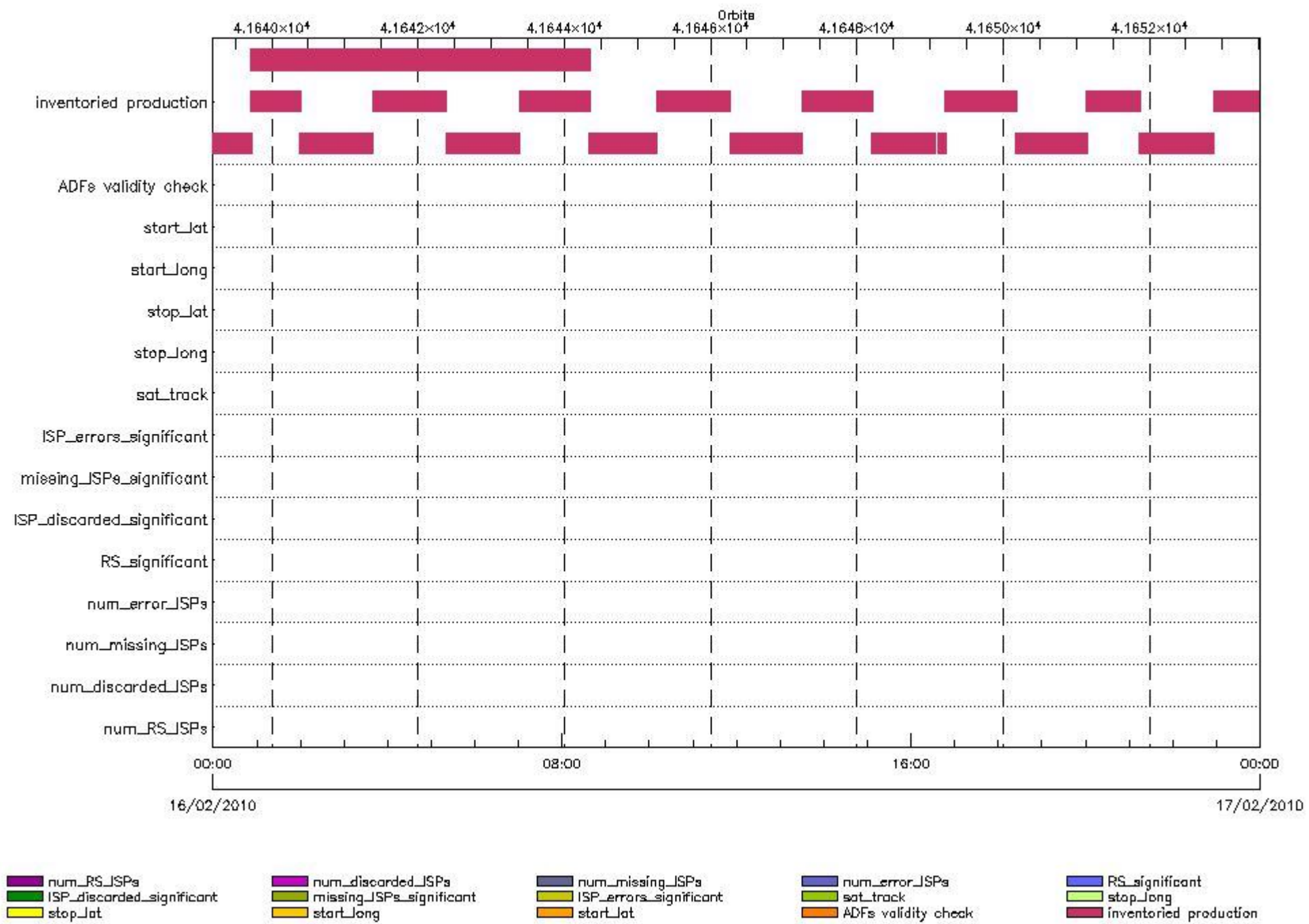
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|
|-------|-------|----------------------|--------------------|

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

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

RA2\_ME\_\_0P SPH checks

SPH fields with errors



**RA2\_ME\_\_0P products using a wrong ADF (sensing not included in validity)**

Gauge Segment (Start-Stop) Explicit Reference

**RA2\_ME\_\_0P products with start\_lat out of range**

Gauge Value Segment (Start-Stop) Explicit Reference

**RA2\_ME\_\_0P products with start\_long out of range**

Gauge Value Segment (Start-Stop) Explicit Reference

RA2\_ME\_\_0P products with stop\_lat out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2\_ME\_\_0P products with stop\_long out of range

Gauge Value Segment (Start-Stop) Explicit Reference

RA2\_ME\_\_0P products with sat\_track out of range

Gauge Value Segment (Start-Stop) Explicit Reference

Percentage of RA2\_ME\_\_0P products with ISP\_errors\_significant set to 1

Gauge Value Segment (Start-Stop)

RA2\_ME\_\_0P products with num\_error\_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

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

Gauge Statistics Segment (Start-Stop)

Percentage of RA2\_ME\_\_0P products with missing\_ISPs\_significant set to 1

Gauge Value Segment (Start-Stop)

RA2\_ME\_\_0P products with num\_missing\_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

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

Gauge Statistics Segment (Start-Stop)

Percentage of RA2\_ME\_\_0P products with ISP\_discarded\_significant set to 1

Gauge Value Segment (Start-Stop)

RA2\_ME\_\_0P products with num\_discarded\_ISPs out of range

Gauge Value Segment (Start-Stop) Explicit Reference

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

Gauge Statistics Segment (Start-Stop)

Percentage of RA2\_ME\_\_0P products with RS\_significant set to 1

Gauge Value Segment (Start-Stop)

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

Gauge Value Segment (Start-Stop) Explicit Reference

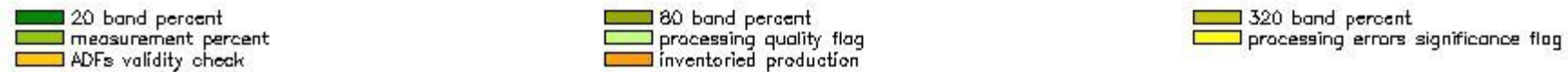
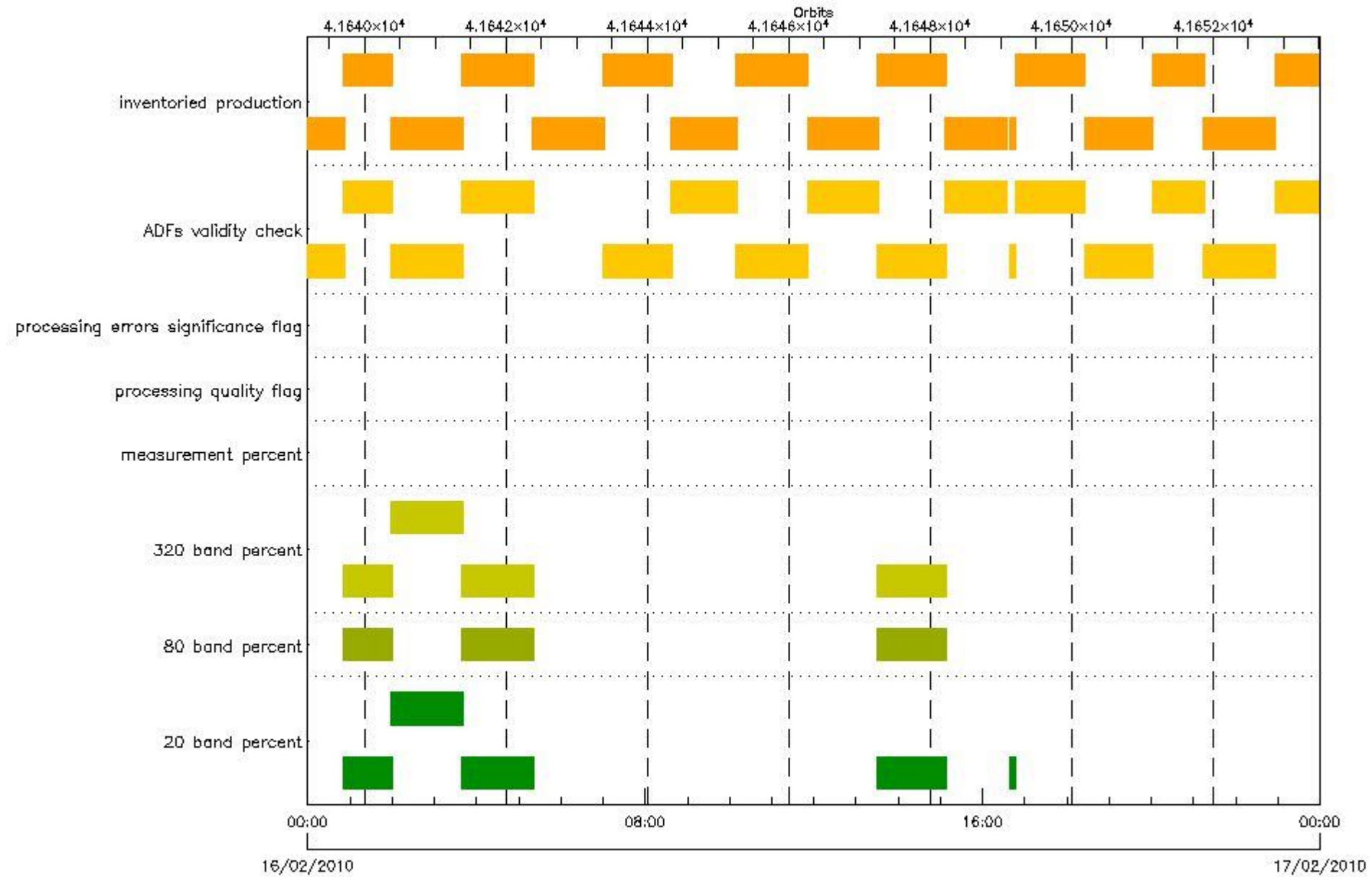
Statistics for RA2\_ME\_\_0P products with num\_RS\_ISPs out of range

Gauge Statistics Segment (Start-Stop)

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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_1PNPDE20100215_231118_000060832087_00001_41638_1649.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 | ADF: DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1 |
| Product: RA2_MW_1PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | ADF: DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 |
| Product: RA2_MW_1PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | ADF: DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 |
| Product: RA2_MW_1PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | ADF: DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 |
| Product: RA2_MW_1PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | ADF: DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 |



|  |  |   |
|--|--|---|
| Product: RA2_MW__1PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | ADF: DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41            |
| Product: RA2_MW__1PNPDK20100216_100932_000061352087_00008_41645_2582.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 | ADF: DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 |
| Product: RA2_MW__1PNPDK20100216_115025_000060372087_00009_41646_2604.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 | ADF: DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 |
| Product: RA2_MW__1PNPDK20100216_133003_000058612087_00010_41647_2627.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 | ADF: DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 |
| Product: RA2_MW__1PNPDK20100216_150605_000052662087_00011_41648_2659.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 | ADF: DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 |
| Product: RA2_MW__1PNPDK20100216_163743_000006042087_00012_41649_2660.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 | ADF: DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 |
| Product: RA2_MW__1PNPDK20100216_164618_000059222087_00012_41649_2677.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 | ADF: DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 |
| Product: RA2_MW__1PNPDK20100216_182426_000058962087_00013_41650_2693.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 | ADF: DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 |
| Product: RA2_MW__1PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | ADF: DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 |
| Product: RA2_MW__1PNPDE20100216_211402_000061752087_00014_41651_0058.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 | ADF: DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 |
| Product: RA2_MW__1PNPDE20100216_225550_000061022087_00015_41652_0077.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 | ADF: DOR_NAV_0PNPDE20100216_225142_000057382087_00015_41652_9775.N1 |

**RA2\_MW\_\_1P products with processing errors significance flag set**

RA2\_MW\_\_1P products with **Gauge Segment (Start-Stop)** percentage DSRs free of processing errors below threshold

**Gauge Value Segment (Start-Stop)**

RA2\_MW\_\_1P products with percentage of valid measurements below threshold

**Gauge Value Segment (Start-Stop)**

RA2\_MW\_\_1P products with percentage of 320 MHz band processed below threshold

| Gauge  | Value | Segment (Start-Stop)                                 |
|--|-------|--|
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8824  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8888  | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8618  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8613  | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |

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

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 723   | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |

|   |     |  |
|---|-----|--|
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 854 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 890 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |

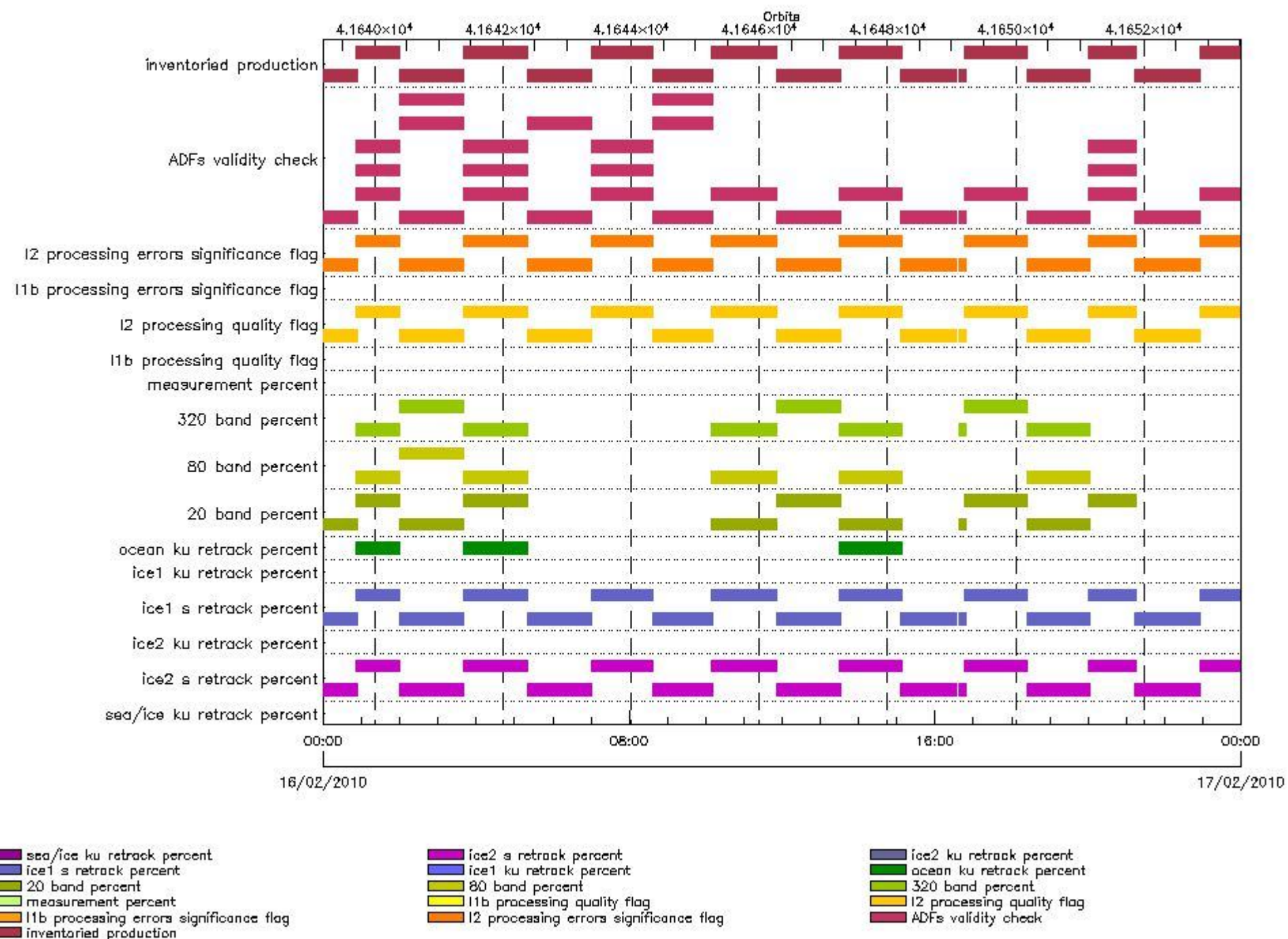
**RA2\_MW\_\_1P products with percentage of 20 MHz band processed above threshold**

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 453   | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 452   | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 528   | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 498   | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 359   | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |

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**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_2PNPDE20100215_231118_000060832087_00001_41638_1649.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 | ADF: DOR_NAV_0PNPDE20100215_230747_000057382087_00001_41638_9772.N1 |
| Product: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>DS NAME: RA2_CHARACTERISATION_DATA    | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | ADF: AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  |
| Product: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_2       | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | ADF: AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  |
| Product: RA2_FGD_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | ADF: DOR_NAV_0PNPDK20100216_004844_000041442087_00002_41639_2468.N1 |
| Product: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>DS NAME: RA2_CHARACTERISATION_DATA    | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | ADF: AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000  |

|  |  |   |
|--|--|---|
| Product: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_2       | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | ADF: AUX_ECA_AXNECM20100216_174114_20100216_030000_20100            |
| Product: RA2_FGD_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | ADF: DOR_NAV_0PNPDK20100216_020307_000057382087_00003_41640_2467.N1 |
| Product: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>DS NAME: RA2_CHARACTERISATION_DATA    | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_2       | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | ADF: DOR_NAV_0PNPDK20100216_034404_000057382087_00004_41641_2466.N1 |
| Product: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1<br>DS NAME: RA2_CHARACTERISATION_DATA    | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_2       | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>DS NAME: RA2_CHARACTERISATION_DATA    | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_2       | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | ADF: DOR_NAV_0PNPDK20100216_070039_000054192087_00006_41643_2464.N1 |
| Product: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>DS NAME: RA2_CONFIGURATION_DATA       | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | ADF: AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  |
| Product: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_1       | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | ADF: AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000  |
| Product: RA2_FGD_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | ADF: DOR_NAV_0PNPDK20100216_083617_000051012087_00007_41644_2452.N1 |
| Product: RA2_FGD_2PNPDK20100216_100932_000061352087_00008_41645_2582.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 | ADF: DOR_NAV_0PNPDK20100216_100637_000057382087_00008_41645_2453.N1 |
| Product: RA2_FGD_2PNPDK20100216_115025_000060372087_00009_41646_2604.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 | ADF: DOR_NAV_0PNPDK20100216_114734_000057382087_00009_41646_2454.N1 |
| Product: RA2_FGD_2PNPDK20100216_133003_000058612087_00010_41647_2627.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 | ADF: DOR_NAV_0PNPDK20100216_132831_000054192087_00010_41647_2455.N1 |
| Product: RA2_FGD_2PNPDK20100216_150605_000052662087_00011_41648_2659.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 | ADF: DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 |
| Product: RA2_FGD_2PNPDK20100216_163743_00006042087_00012_41649_2660.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE  | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 | ADF: DOR_NAV_0PNPDK20100216_150409_000057382087_00011_41648_2456.N1 |
| Product: RA2_FGD_2PNPDK20100216_164618_000059222087_00012_41649_2677.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 | ADF: DOR_NAV_0PNPDK20100216_164506_000054192087_00012_41649_2457.N1 |
| Product: RA2_FGD_2PNPDK20100216_182426_000058962087_00013_41650_2693.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 | ADF: DOR_NAV_0PNPDK20100216_182044_000057382087_00013_41650_2458.N1 |
| Product: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>DS NAME: RA2_CONFIGURATION_DATA       | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>DS NAME: REAL.ECMWF_DATA_FILE_1       | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000  |
| Product: RA2_FGD_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | ADF: DOR_NAV_0PNPDE20100216_195622_000041442087_00014_41651_9773.N1 |
| Product: RA2_FGD_2PNPDE20100216_211402_000061752087_00014_41651_0058.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 | ADF: DOR_NAV_0PNPDE20100216_211045_000057382087_00014_41651_9774.N1 |

**Products with processing errors significance flag set**

| Gauge  | Segment (Start-Stop)                                 |
|--|--|
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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<br>PCF_RA2_FGD_2P | 7169  | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |

|   |      |  |
|---|------|--|
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7254 | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7478 | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7337 | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7211 | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7496 | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7558 | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7561 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7273 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7392 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7497 | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7989 | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7191 | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7215 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7025 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7260 | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 7130 | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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<br>PCF_RA2_FGD_2P | 9113  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9142  | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8897  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |

|  |      |  |
|--|------|--|
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9403 | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9452 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8939 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9354 | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9483 | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9320 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |

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

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 602   | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 559   | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 782   | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 425   | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 793   | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 537   | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |

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

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 130   | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 285   | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 299   | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 321   | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 173   | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 155   | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 268   | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 277   | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 119   | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |

|   |     |  |
|---|-----|--|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 144 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 143 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |

**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<br>PCF_RA2_FGD_2P | 8956  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8974  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8677  | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |

**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<br>PCF_RA2_FGD_2P | 5194  | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4676  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4998  | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4348  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5139  | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5688  | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5458  | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5674  | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5145  | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4442  | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5904  | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 2953  | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4985  | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4763  | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |



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|--|------|--|
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 4711 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5126 | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5358 | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

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

**Gauge Value Segment (Start-Stop)**

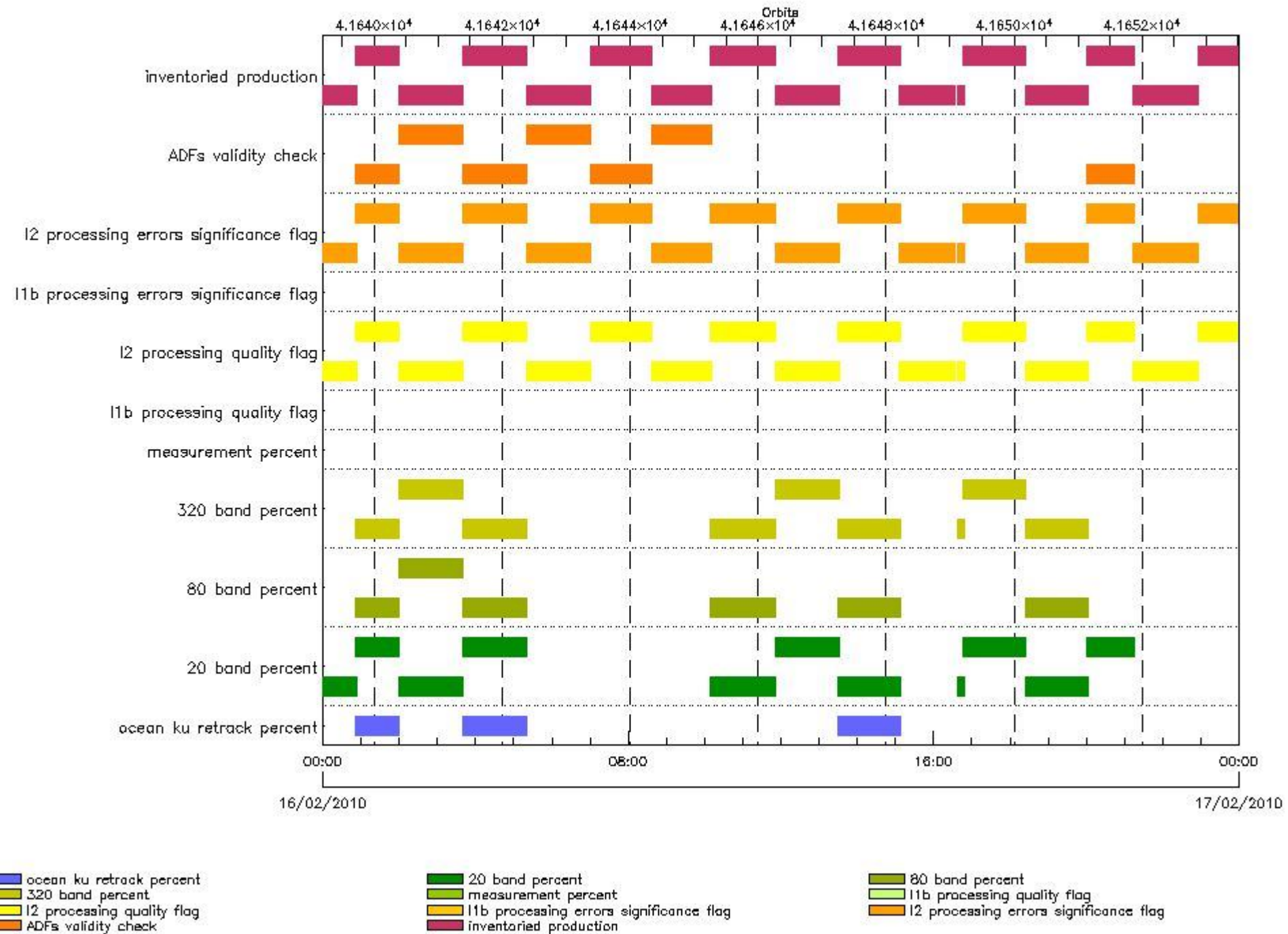
**RA2\_FGD\_2P products with percentage of valid S ice2 retracker measurements below threshold**

| Gauge  | Value | Segment (Start-Stop)                                 |
|--|-------|--|
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 57    | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 24    | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 69    | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 40    | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 49    | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 54    | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 44    | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 47    | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 59    | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 91    | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 61    | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 0     | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 45    | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 40    | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 55    | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 61    | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 68    | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

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

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   |
|---|--|--|
| Product: RA2_WWV_2PNPDK20100216_005129_000041062087_00002_41639_2732.N1<br>DS NAME: RA2_CHARACTERISATION_DATA | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 | ADF: AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000 |
| Product: RA2_WWV_2PNPDK20100216_015854_000061002087_00003_41640_2731.N1<br>DS NAME: RA2_CHARACTERISATION_DATA | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 | ADF: AUX_ECA_AXNECM20100216_174114_20100216_030000_20100216_150000 |

|   |  |  |
|---|--|--|
| Product: RA2_WWV_2PNPDK20100216_033933_000061002087_00004_41641_2730.N1<br>DS NAME: RA2_CHARACTERISATION_DATA | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_2010            |
| Product: RA2_WWV_2PNPDK20100216_052012_000061002087_00005_41642_2729.N1<br>DS NAME: RA2_CHARACTERISATION_DATA | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000 |
| Product: RA2_WWV_2PNPDK20100216_070051_000058242087_00006_41643_2728.N1<br>DS NAME: RA2_CHARACTERISATION_DATA | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000 |
| Product: RA2_WWV_2PNPDK20100216_083711_000056062087_00007_41644_2556.N1<br>DS NAME: RA2_CONFIGURATION_DATA    | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 | ADF: AUX_ECA_AXNECM20100216_060114_20100215_210000_20100216_090000 |
| Product: RA2_WWV_2PNPDE20100216_200122_000044342087_00014_41651_0041.N1<br>DS NAME: RA2_CONFIGURATION_DATA    | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 | ADF: AUX_ECA_AXNECM20100216_180115_20100216_090000_20100216_210000 |

**RA2\_WWV\_2P products with processing errors significance flag set**

| Gauge  | Segment (Start-Stop)                                 |
|--|--|
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |

|  |  |
|--|--|
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |
|--|--|

**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<br>PCF_RA2_WWV_2P | 7169  | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7254  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7478  | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7337  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7211  | 16-FEB-2010 05:20:12.122<br>16-FEB-2010 07:01:52.330 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7496  | 16-FEB-2010 07:00:51.116<br>16-FEB-2010 08:37:55.052 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7558  | 16-FEB-2010 08:37:11.662<br>16-FEB-2010 10:10:37.254 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7561  | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7273  | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7392  | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7497  | 16-FEB-2010 15:06:05.505<br>16-FEB-2010 16:33:51.328 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7989  | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7191  | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7215  | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7025  | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7260  | 16-FEB-2010 21:14:02.030<br>16-FEB-2010 22:56:56.876 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 7130  | 16-FEB-2010 22:55:50.092<br>17-FEB-2010 00:37:32.528 |

**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<br>PCF_RA2_WWV_2P | 9113  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9142  | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8897  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9403  | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9452  | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8939  | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9354  | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9483  | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9320  | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |

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

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 602   | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 559   | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 782   | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 425   | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 793   | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 537   | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |

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

| Gauge   | Value | Segment (Start-Stop)                                 |
|---|-------|--|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 130   | 15-FEB-2010 23:11:18.056<br>16-FEB-2010 00:52:41.554 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 285   | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 299   | 16-FEB-2010 01:58:54.134<br>16-FEB-2010 03:40:34.342 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 321   | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 173   | 16-FEB-2010 10:09:32.698<br>16-FEB-2010 11:51:47.440 |

|   |     |  |
|---|-----|--|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 155 | 16-FEB-2010 11:50:25.060<br>16-FEB-2010 13:31:01.770 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 268 | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 277 | 16-FEB-2010 16:37:43.481<br>16-FEB-2010 16:47:47.214 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 119 | 16-FEB-2010 16:46:18.150<br>16-FEB-2010 18:25:00.118 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 144 | 16-FEB-2010 18:24:26.754<br>16-FEB-2010 20:02:43.100 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 143 | 16-FEB-2010 20:01:22.948<br>16-FEB-2010 21:15:16.612 |

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

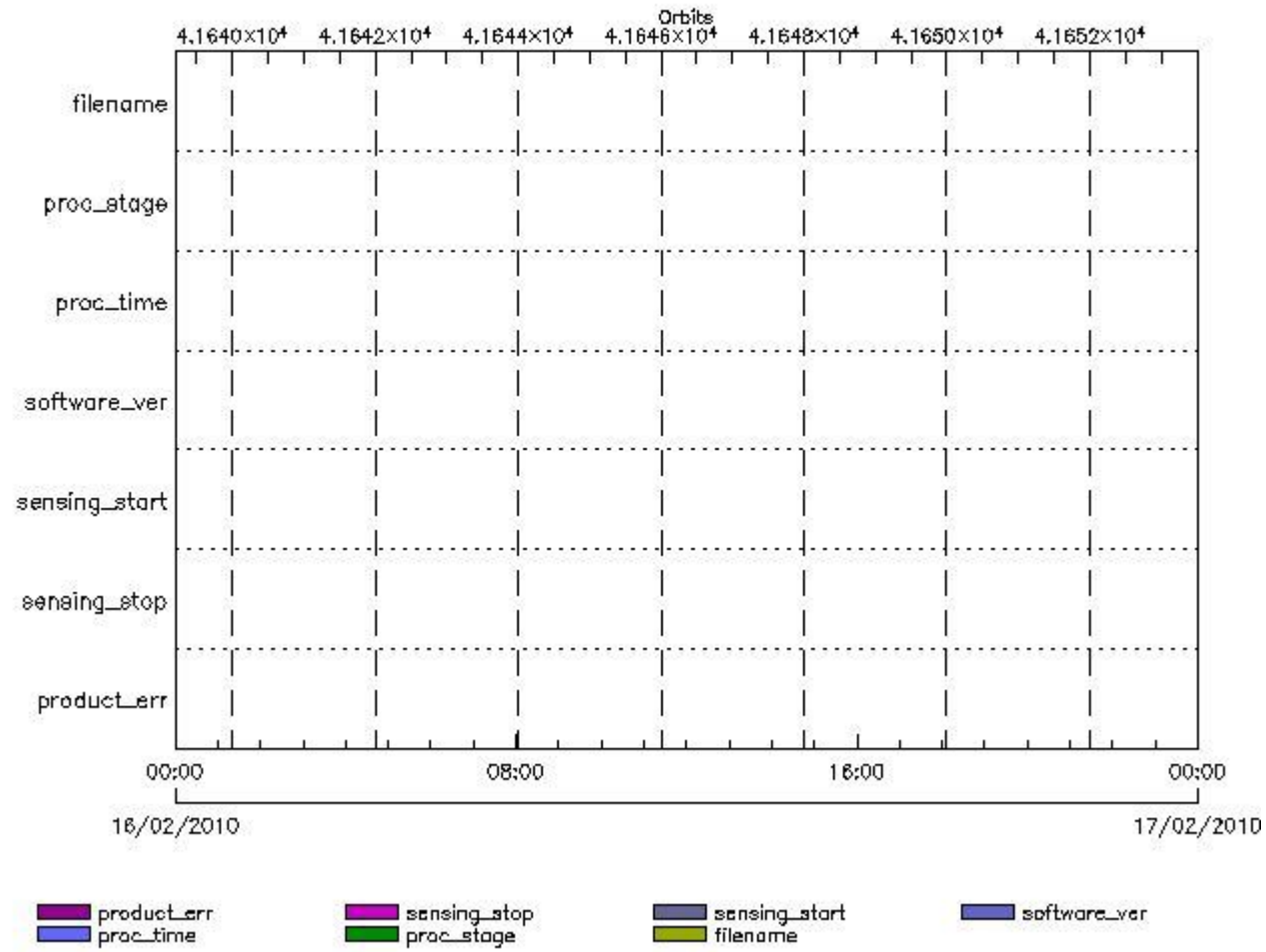
| Gauge  | Value | Segment (Start-Stop)                                 |
|--|-------|--|
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8956  | 16-FEB-2010 00:51:29.200<br>16-FEB-2010 01:59:55.348 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8974  | 16-FEB-2010 03:39:33.128<br>16-FEB-2010 05:21:13.336 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8677  | 16-FEB-2010 13:30:03.898<br>16-FEB-2010 15:07:44.596 |

## ADFs

### MPH checks

#### MWR\_CHD\_AX MPH checks

**MPH Errors for MWR\_CHD\_AX**



**MWR\_CHD\_AX files with wrong filename**

**MWR\_CHD\_AX files with unknown processing stage**

**Gauge** **Explicit Reference**

**MWR\_CHD\_AX files with wrong processing time**

**Gauge** **Explicit Reference**

**MWR\_CHD\_AX files with software version not equal to the current version**

**Gauge** **Explicit Reference**

**MWR\_CHD\_AX files with wrong sensing start**

**Gauge** **Explicit Reference**

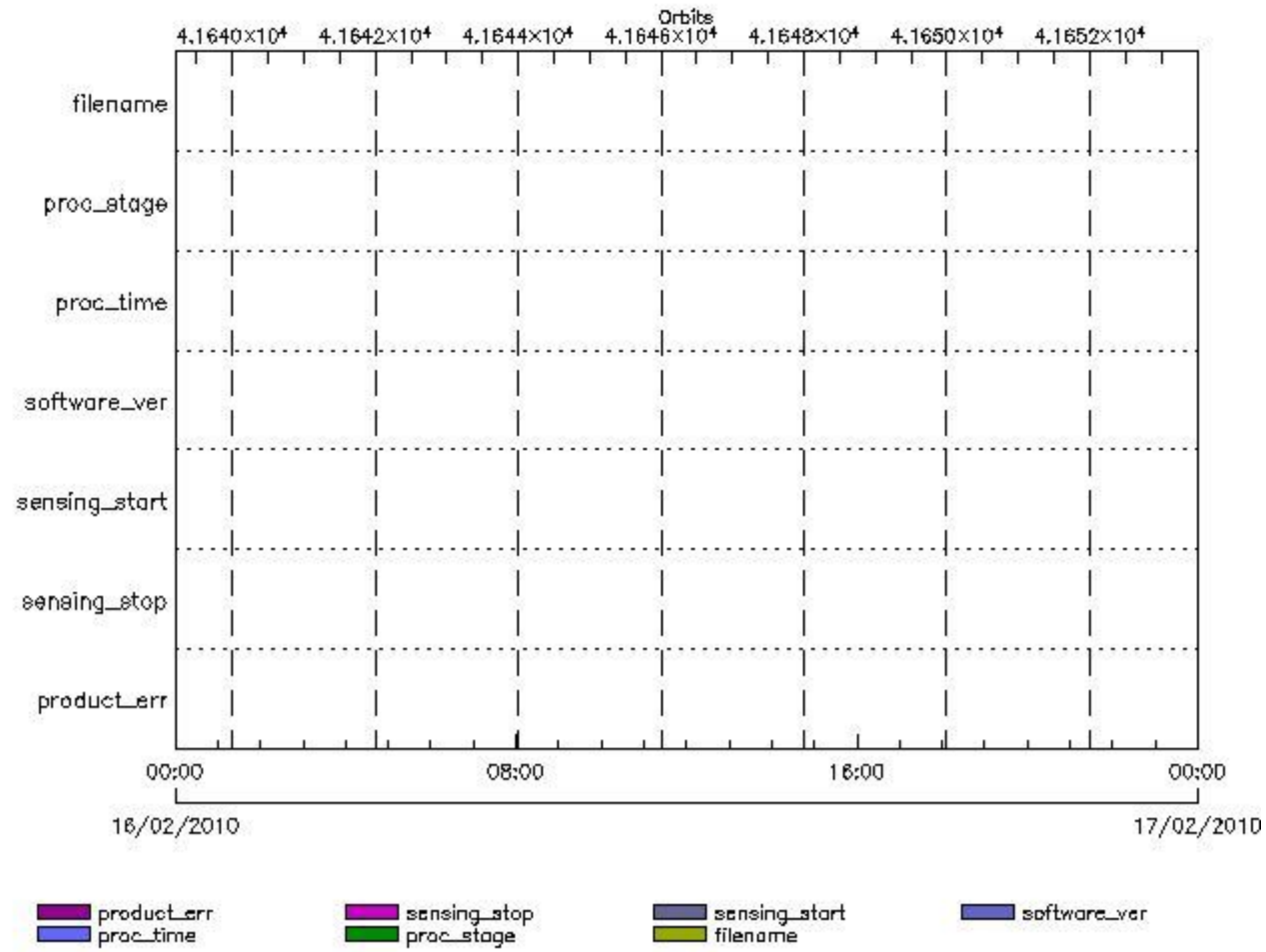
**MWR\_CHD\_AX files with wrong sensing stop**

**Gauge** **Explicit Reference**

**MWR\_CHD\_AX files with product err set**

**Gauge** **Explicit Reference**

MPH Errors for MWR\_CON\_AX



MWR\_CON\_AX files with wrong filename

MWR\_CON\_AX files with unknown processing stage

Gauge Explicit Reference

MWR\_CON\_AX files with wrong processing time

Gauge Explicit Reference

MWR\_CON\_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR\_CON\_AX files with wrong sensing start

Gauge Explicit Reference

MWR\_CON\_AX files with wrong sensing stop

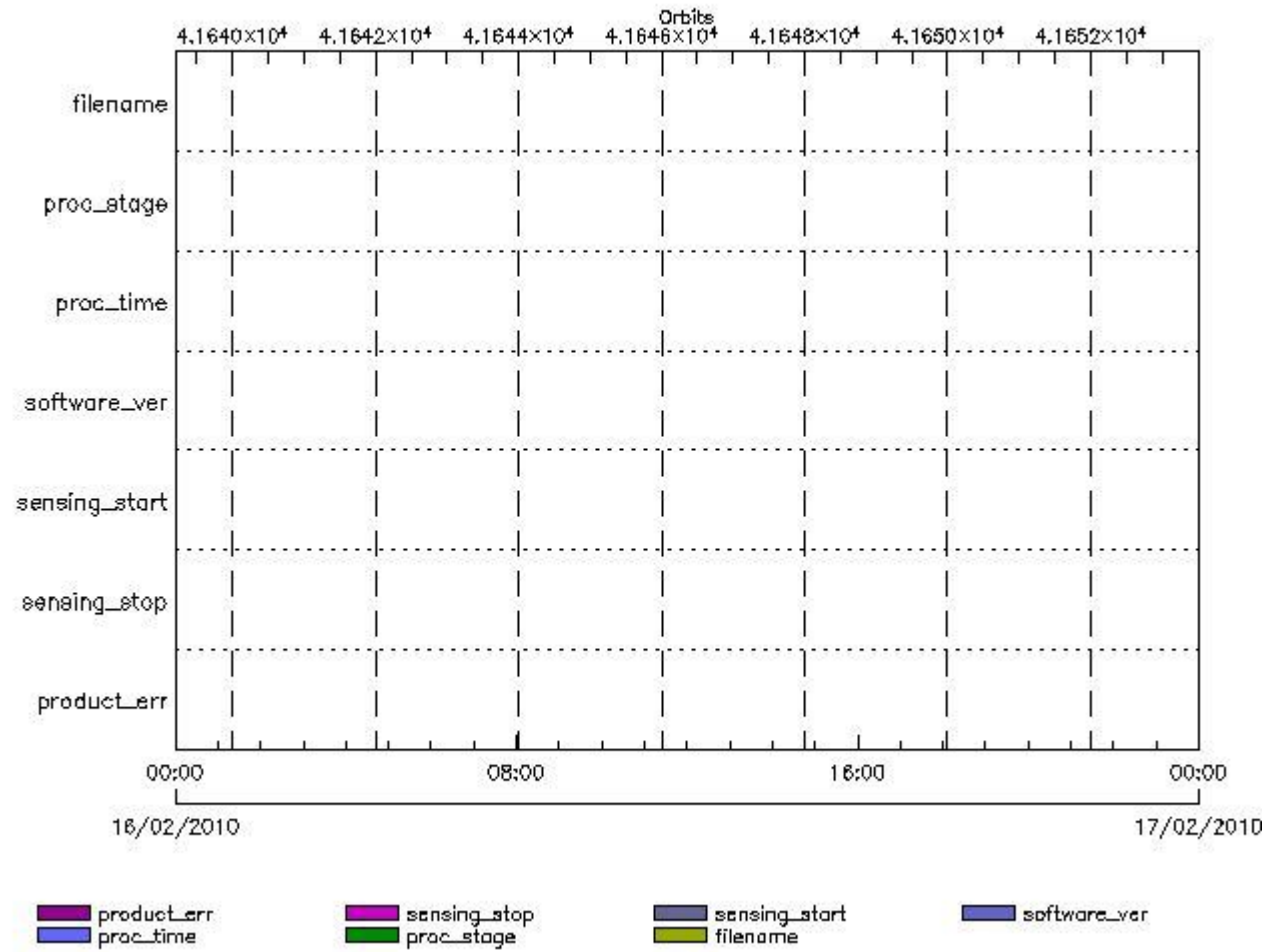
Gauge Explicit Reference

MWR\_CON\_AX files with product err set



MWR\_LSF\_AX MPH checks

MPH Errors for MWR\_LSF\_AX



MWR\_LSF\_AX files with wrong filename

MWR\_LSF\_AX files with unknown processing stage

Gauge Explicit Reference

MWR\_LSF\_AX files with wrong processing time

Gauge Explicit Reference

MWR\_LSF\_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR\_LSF\_AX files with wrong sensing start

Gauge Explicit Reference

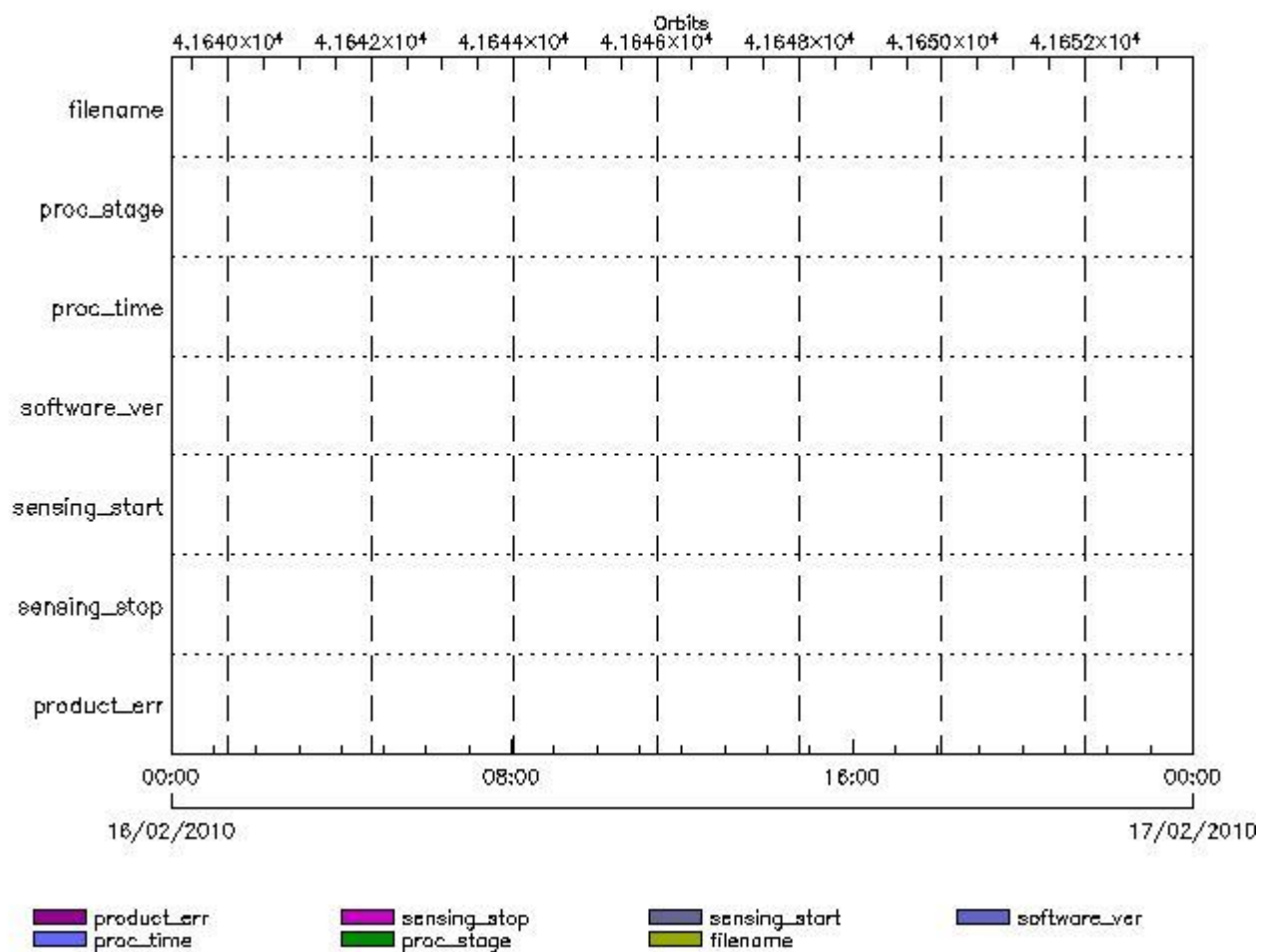
MWR\_LSF\_AX files with wrong sensing stop

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

Gauge Explicit Reference

MWR\_SLT\_AX MPH checks

MPH Errors for MWR\_SLT\_AX



MWR\_SLT\_AX files with wrong filename

MWR\_SLT\_AX files with unknown processing stage

Gauge Explicit Reference

MWR\_SLT\_AX files with wrong processing time

Gauge Explicit Reference

MWR\_SLT\_AX files with software version not equal to the current version

Gauge Explicit Reference

MWR\_SLT\_AX files with wrong sensing start

Gauge Explicit Reference

MWR\_SLT\_AX files with wrong sensing stop

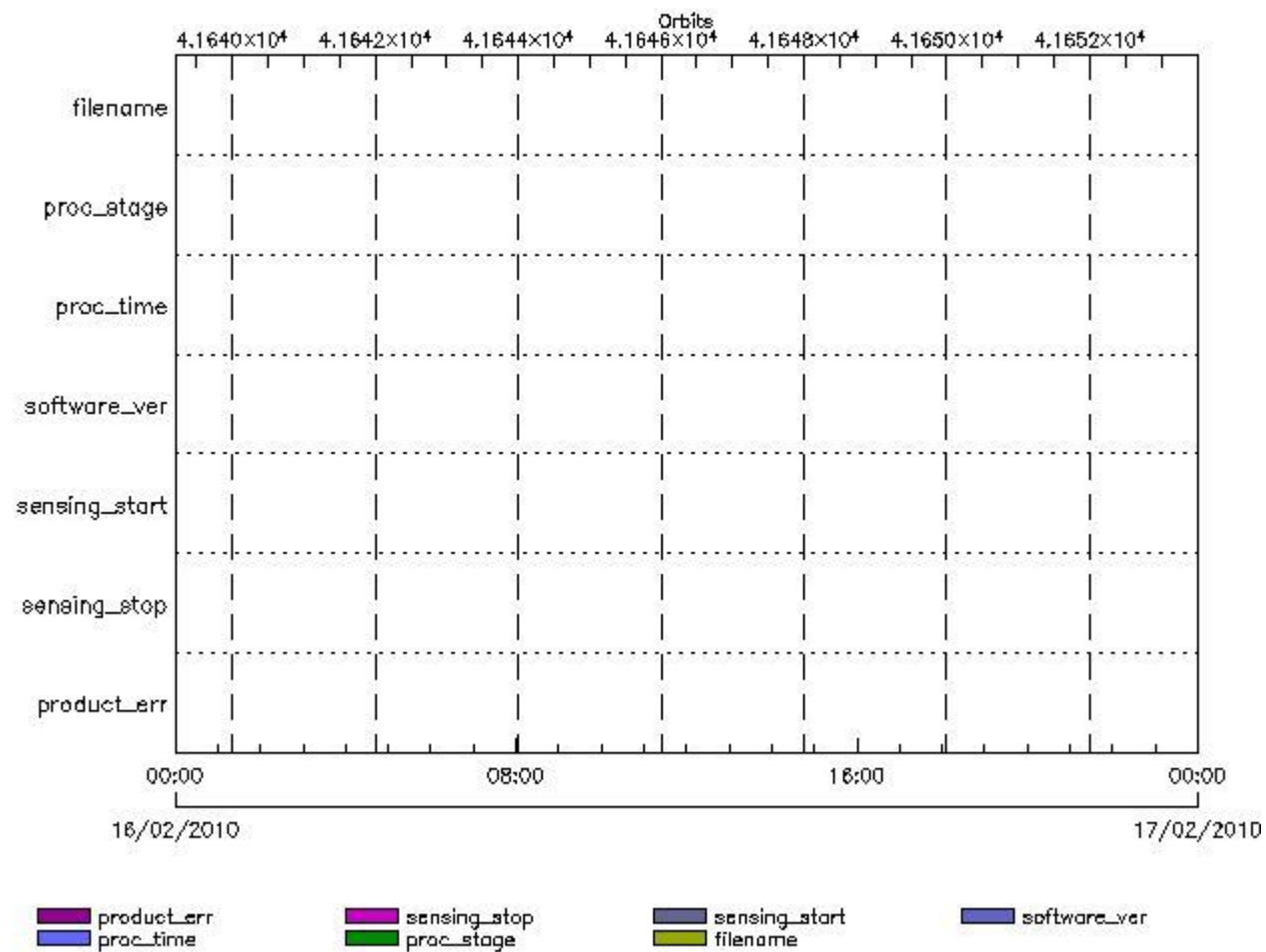
Gauge Explicit Reference

MWR\_SLT\_AX files with product err set

Gauge Explicit Reference

RA2\_CHD\_AX MPH checks

MPH Errors for RA2\_CHD\_AX



RA2\_CHD\_AX files with wrong filename

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

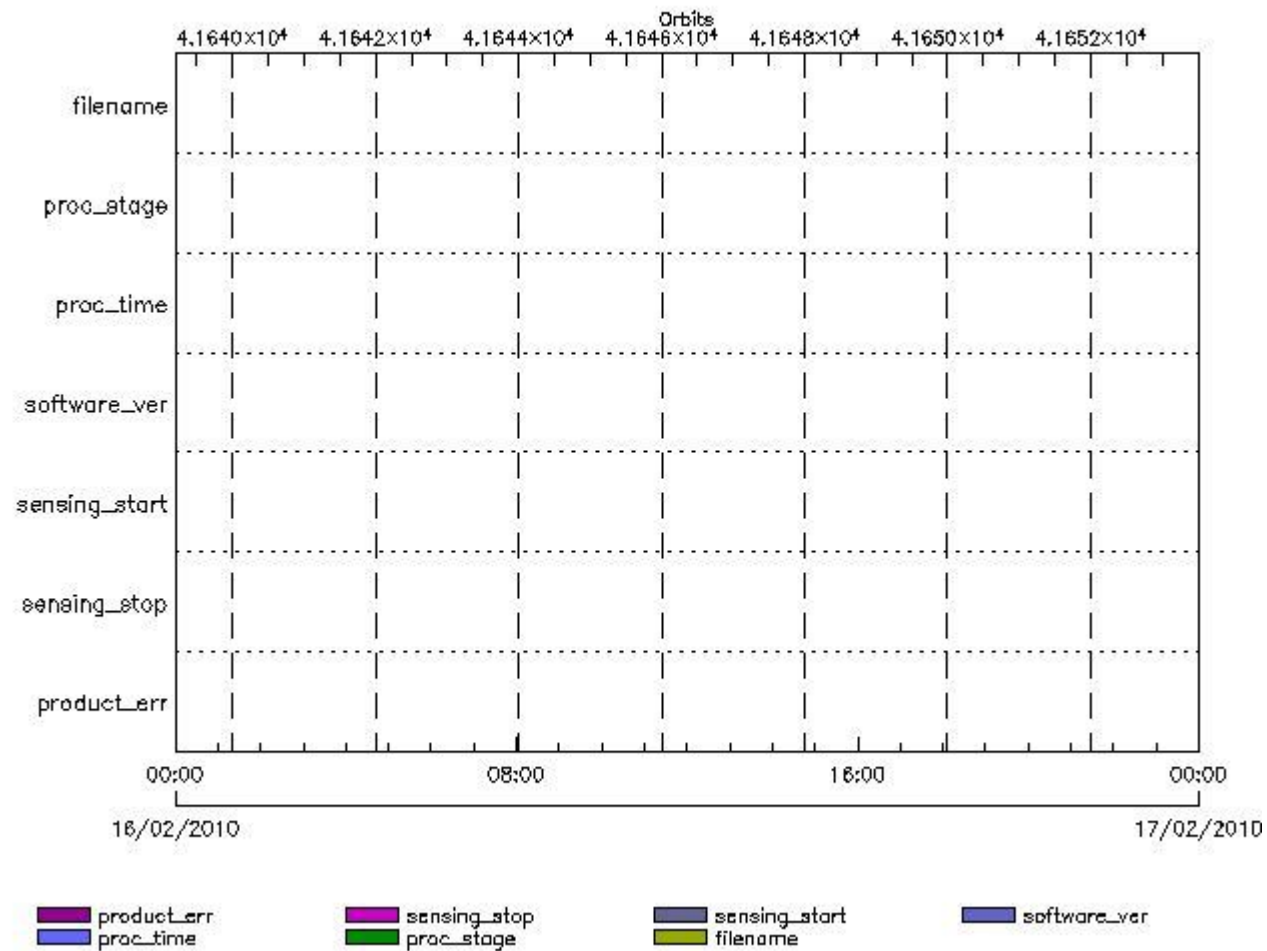
Gauge Explicit Reference

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

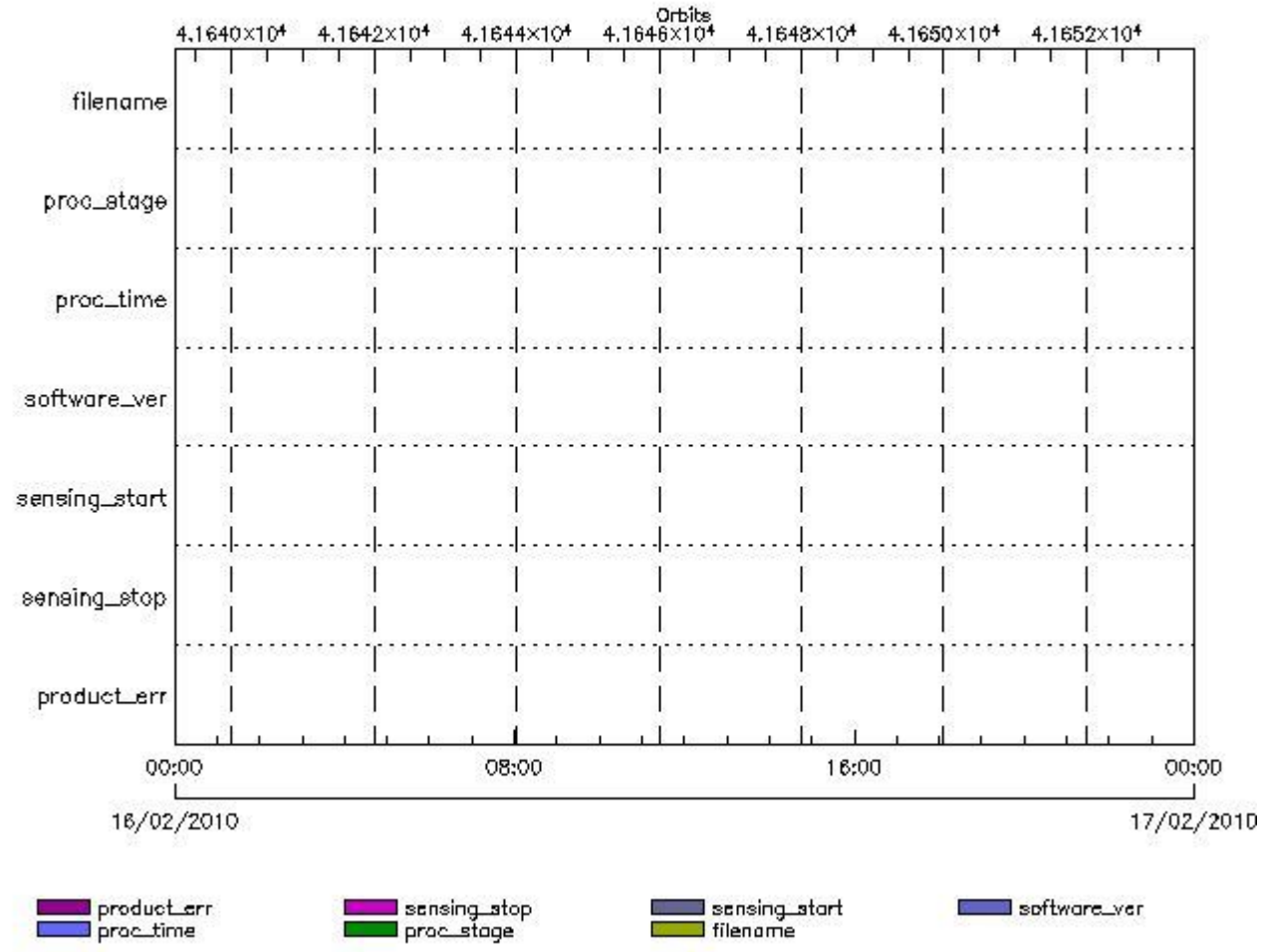
Gauge Explicit Reference

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

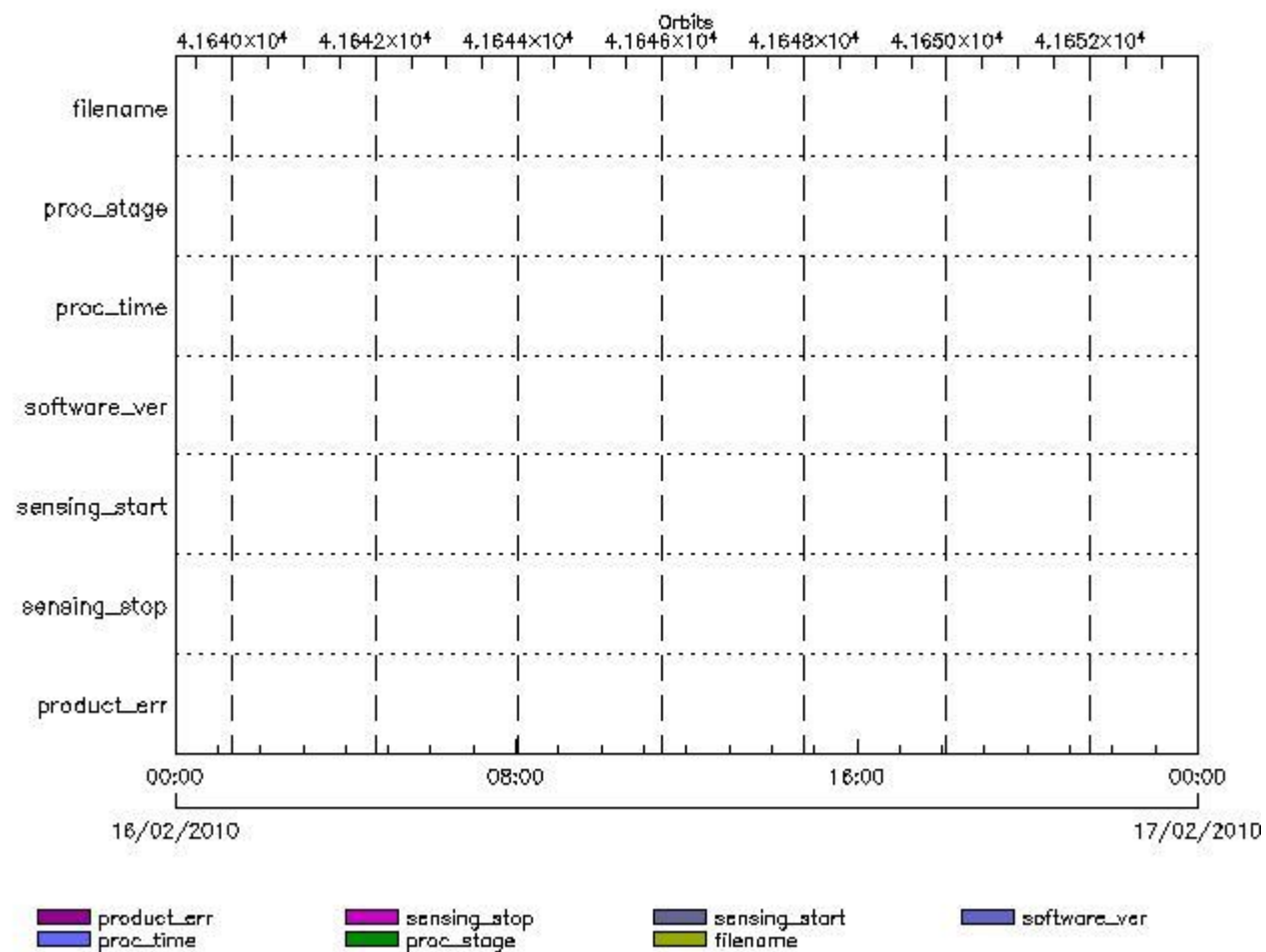
Gauge Explicit Reference

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

Gauge

RA2\_DIP\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_DIP\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

RA2\_DIP\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_DIP\_AX files with wrong sensing stop

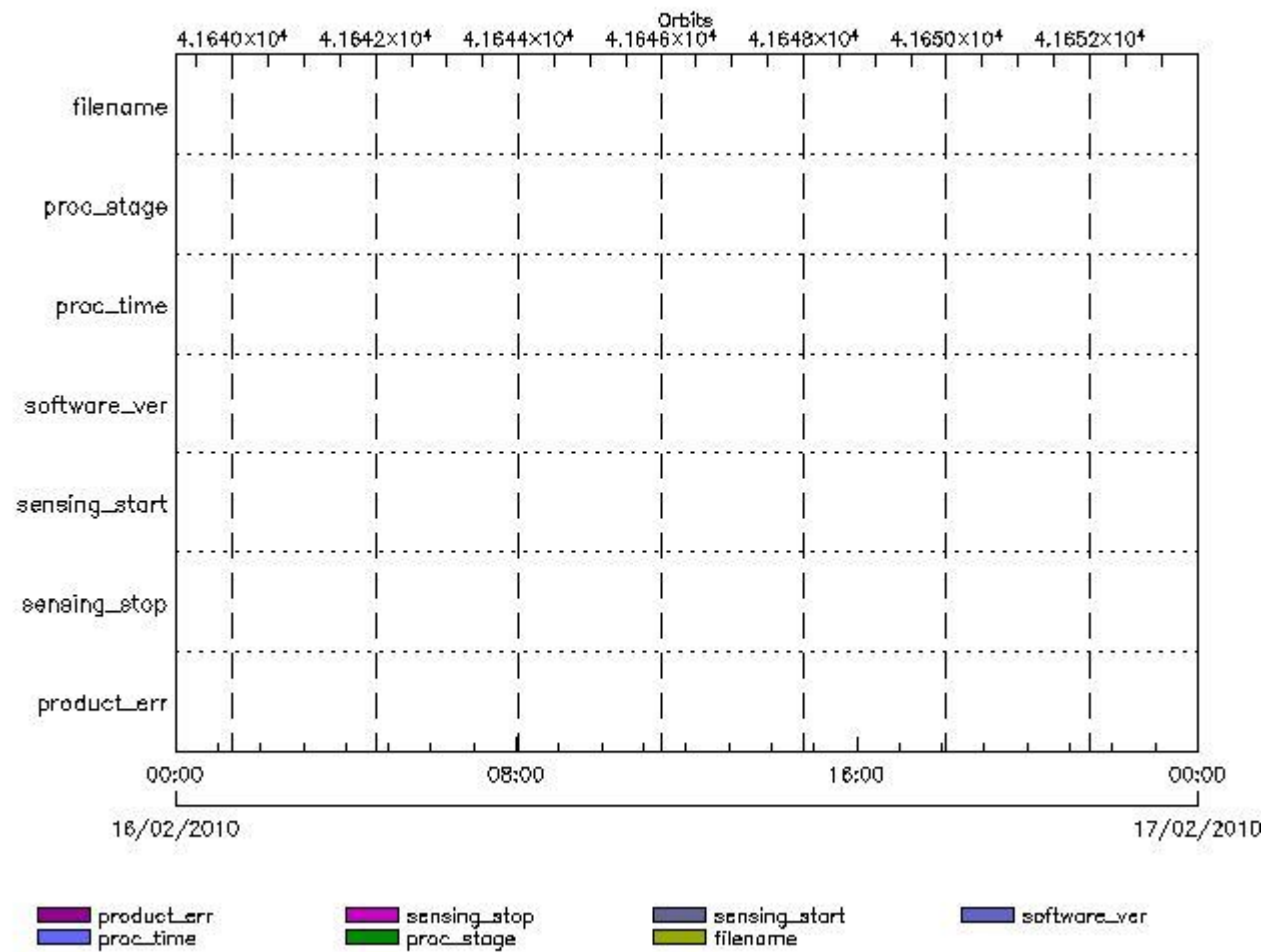
Gauge Explicit Reference

RA2\_DIP\_AX files with product err set

Gauge Explicit Reference

RA2\_GEO\_AX MPH checks

MPH Errors for RA2\_GEO\_AX



RA2\_GEO\_AX files with wrong filename

RA2\_GEO\_AX files with  unknown processing stage

RA2\_GEO\_AX files with wrong processing time

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

RA2\_GEO\_AX files with wrong sensing start

RA2\_GEO\_AX files with wrong sensing stop

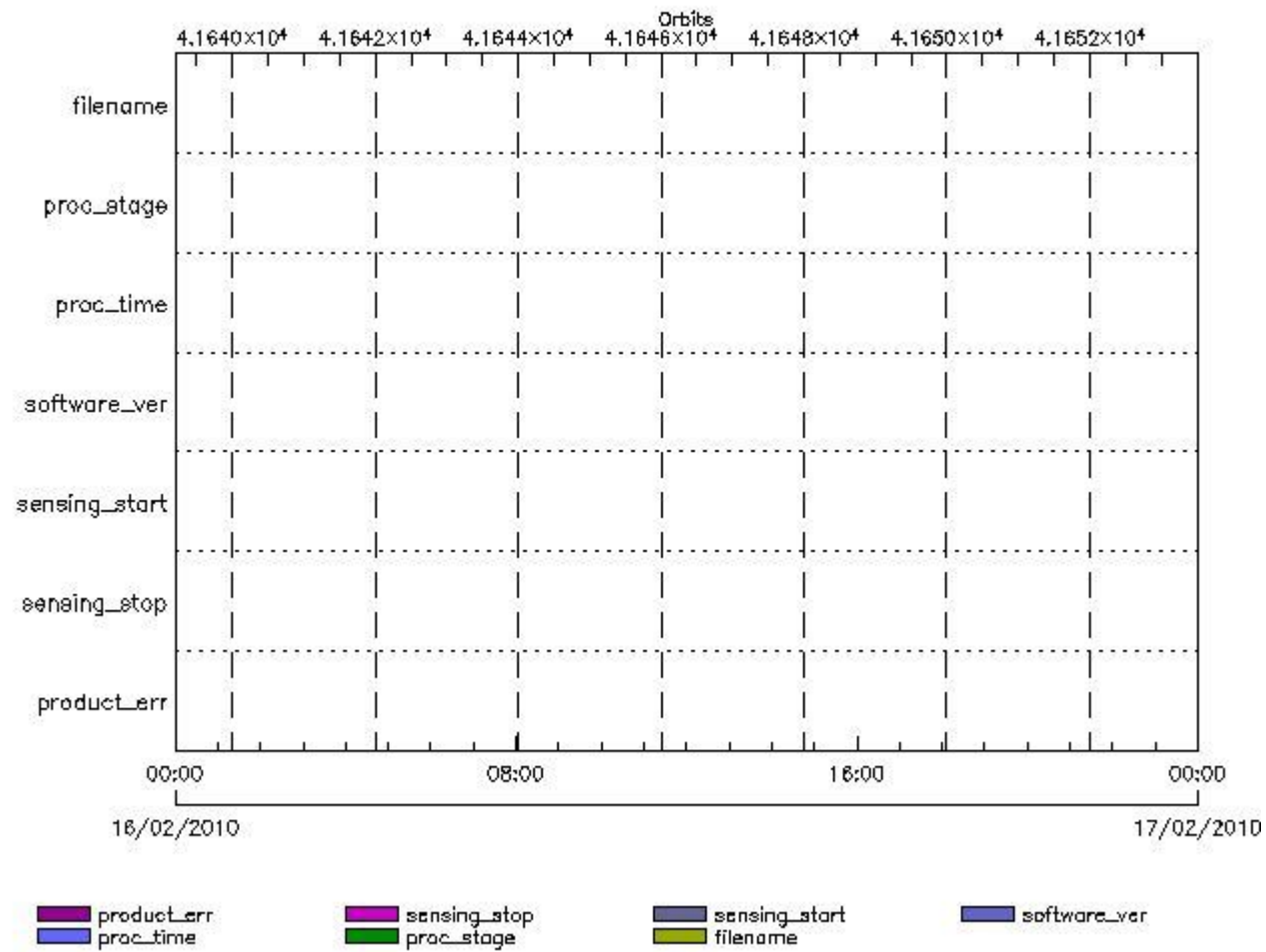
RA2\_GEO\_AX files with product err set

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RA2\_ICT\_AX MPH checks

MPH Errors for RA2\_ICT\_AX





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

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

**Gauge Explicit Reference**

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

**Gauge Explicit Reference**

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

**Gauge Explicit Reference**

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

**Gauge Explicit Reference**

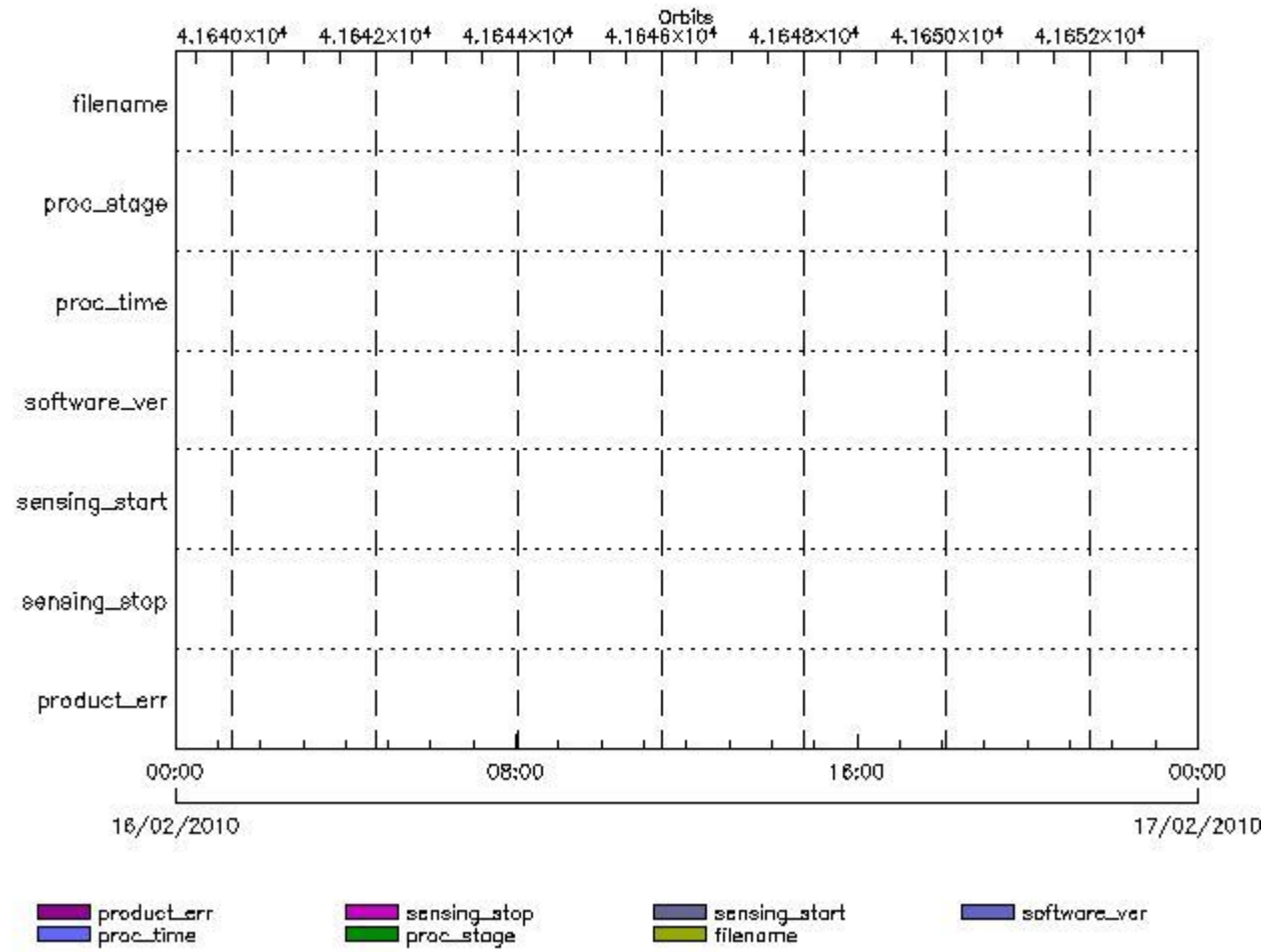
**RA2\_ICT\_AX files with wrong sensing stop**

**Gauge Explicit Reference**

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

**Gauge Explicit Reference**

MPH Errors for RA2\_IFA\_AX



RA2\_IFA\_AX files with wrong filename

[Gauge](#) RA2\_IFA\_AX files with unknown processing stage

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

RA2\_IFA\_AX files with wrong processing time

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

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

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

RA2\_IFA\_AX files with wrong sensing start

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

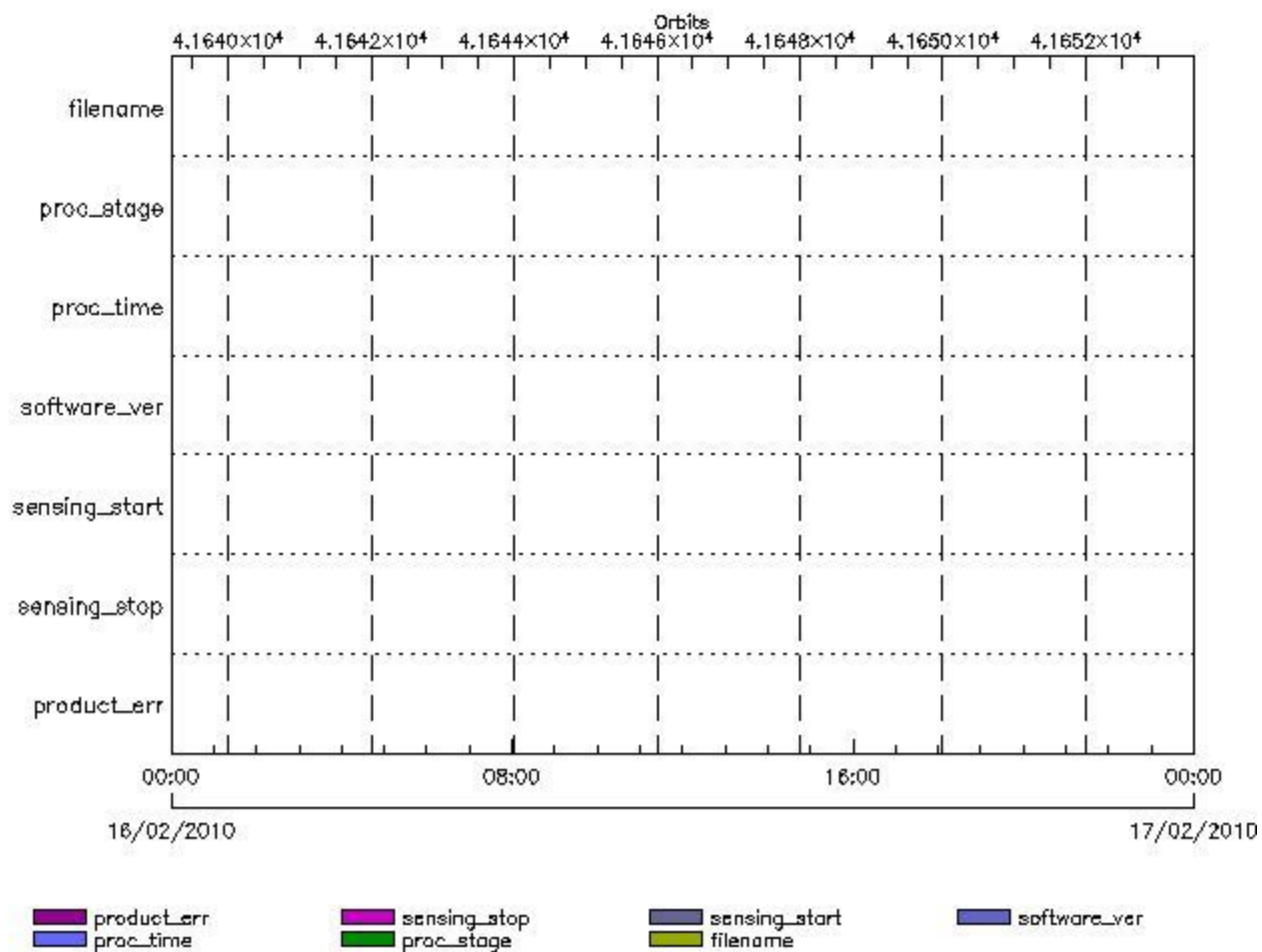
RA2\_IFA\_AX files with wrong sensing stop

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

RA2\_IFA\_AX files with product err set

## RA2\_IFB\_AX MPH checks

### MPH Errors for RA2\_IFB\_AX



### RA2\_IFB\_AX files with wrong filename

### RA2\_IFB\_AX files with unknown processing stage

Gauge Explicit Reference

### RA2\_IFB\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

### RA2\_IFB\_AX files with wrong sensing start

Gauge Explicit Reference

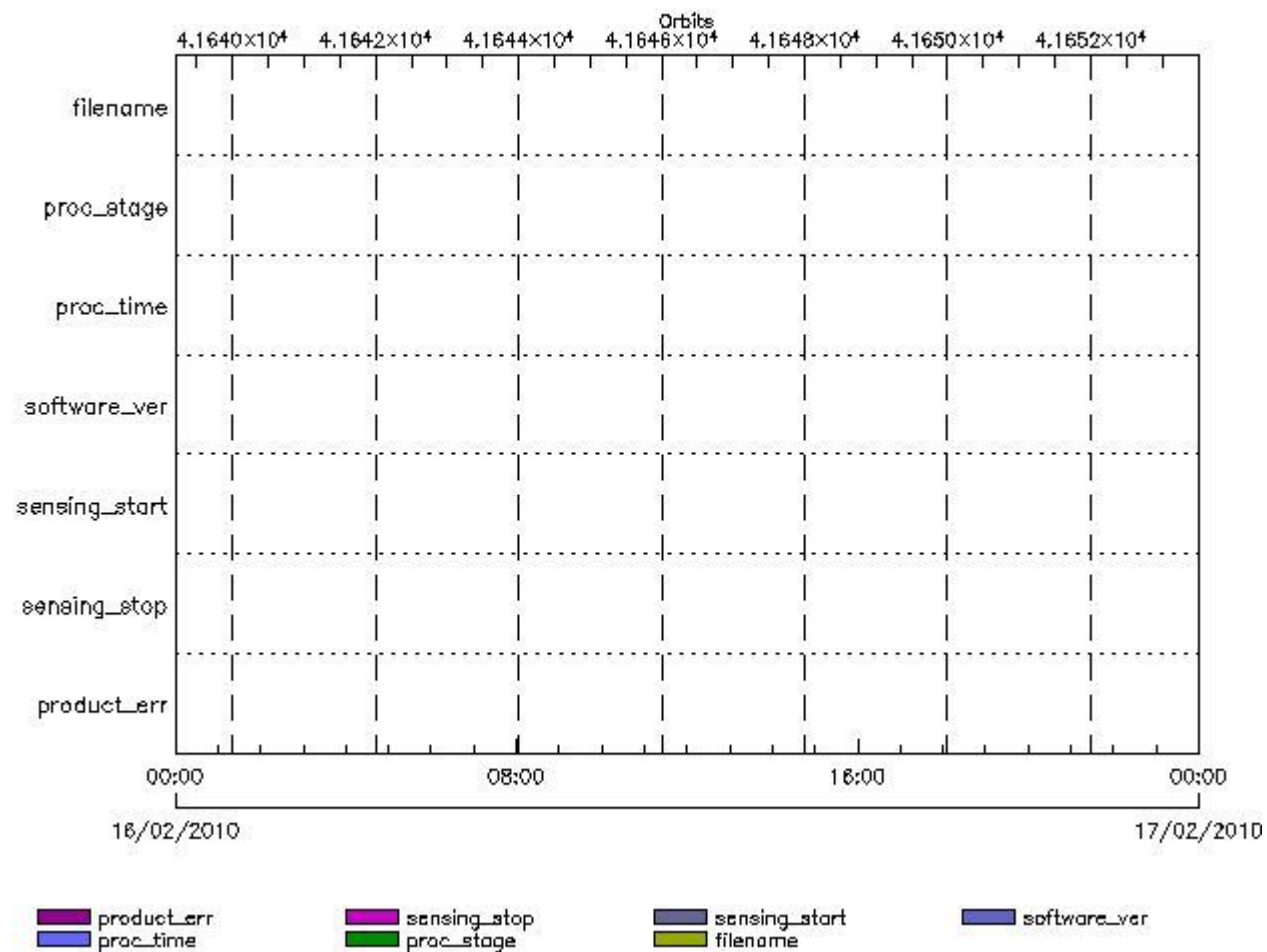
### RA2\_IFB\_AX files with wrong sensing stop

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

Gauge Explicit Reference

RA2\_IFF\_AX MPH checks

MPH Errors for RA2\_IFF\_AX



RA2\_IFF\_AX files with wrong filename

Gauge  
 RA2\_IFF\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_IFF\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

RA2\_IFF\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_IFF\_AX files with wrong sensing stop

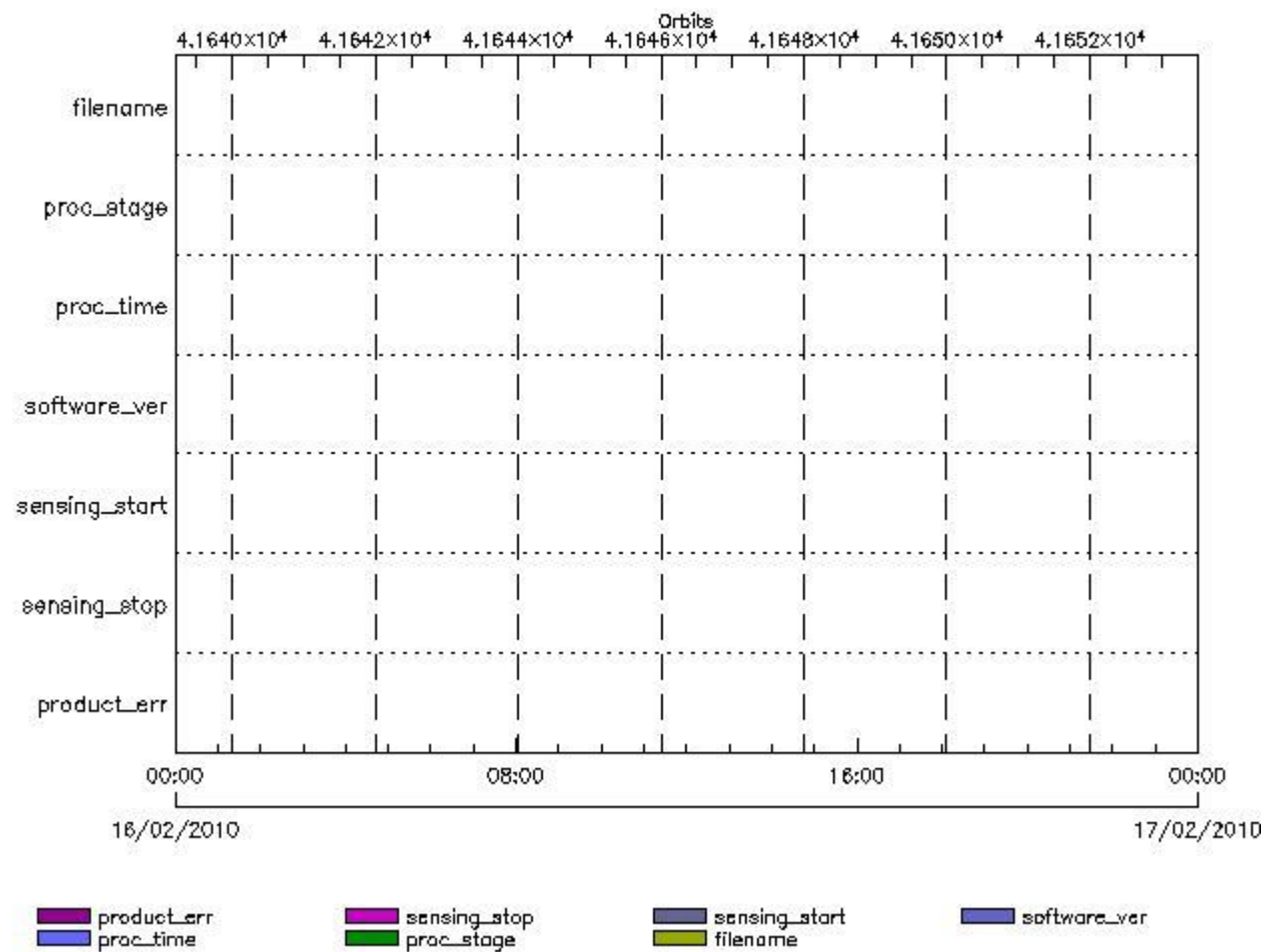
Gauge Explicit Reference

RA2\_IFF\_AX files with product err set

Gauge Explicit Reference

RA2\_IOC\_AX MPH checks

MPH Errors for RA2\_IOC\_AX



RA2\_IOC\_AX files with wrong filename

Gauge

RA2\_IOC\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_IOC\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

RA2\_IOC\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_IOC\_AX files with wrong sensing stop

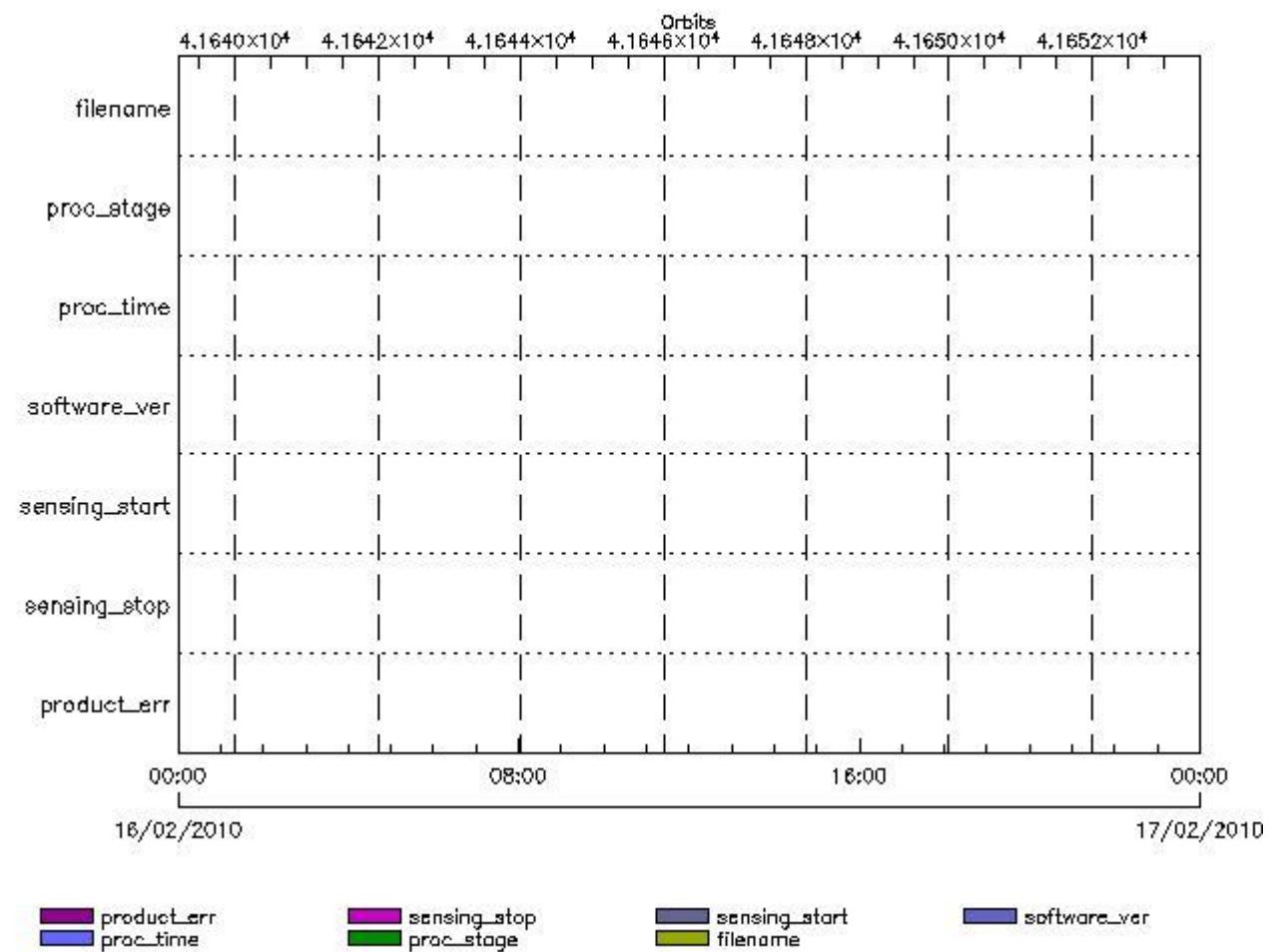
Gauge Explicit Reference

RA2\_IOC\_AX files with product err set

Gauge Explicit Reference

## RA2\_MET\_AX MPH checks

### MPH Errors for RA2\_MET\_AX



RA2\_MET\_AX files with wrong filename

Gauge

RA2\_MET\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_MET\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

RA2\_MET\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_MET\_AX files with wrong sensing stop

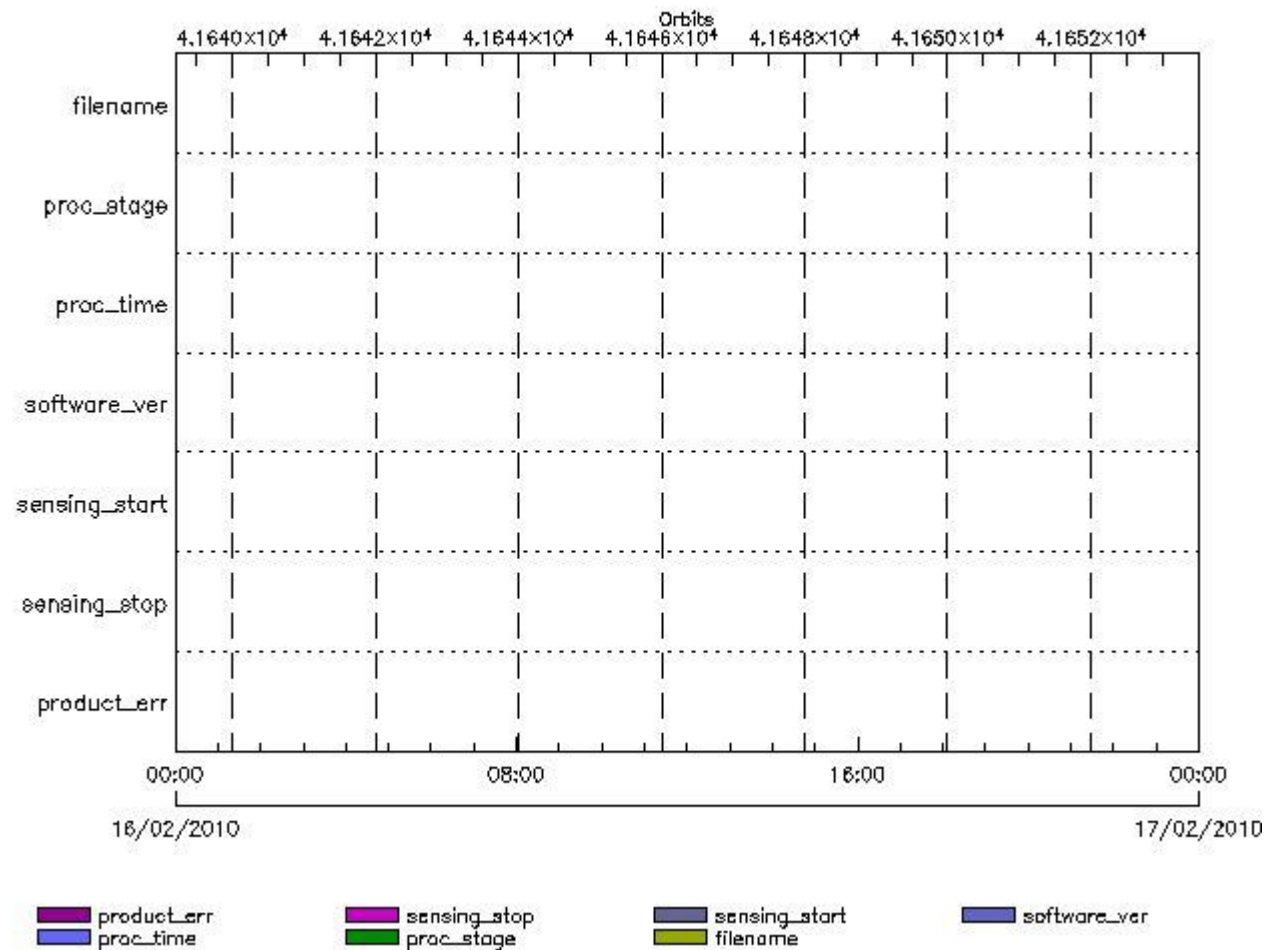
Gauge Explicit Reference

RA2\_MET\_AX files with product err set

Gauge Explicit Reference

## RA2\_MSS\_AX MPH checks

MPH Errors for RA2\_MSS\_AX



RA2\_MSS\_AX files with wrong filename

Gauge

RA2\_MSS\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_MSS\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

RA2\_MSS\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_MSS\_AX files with wrong sensing stop

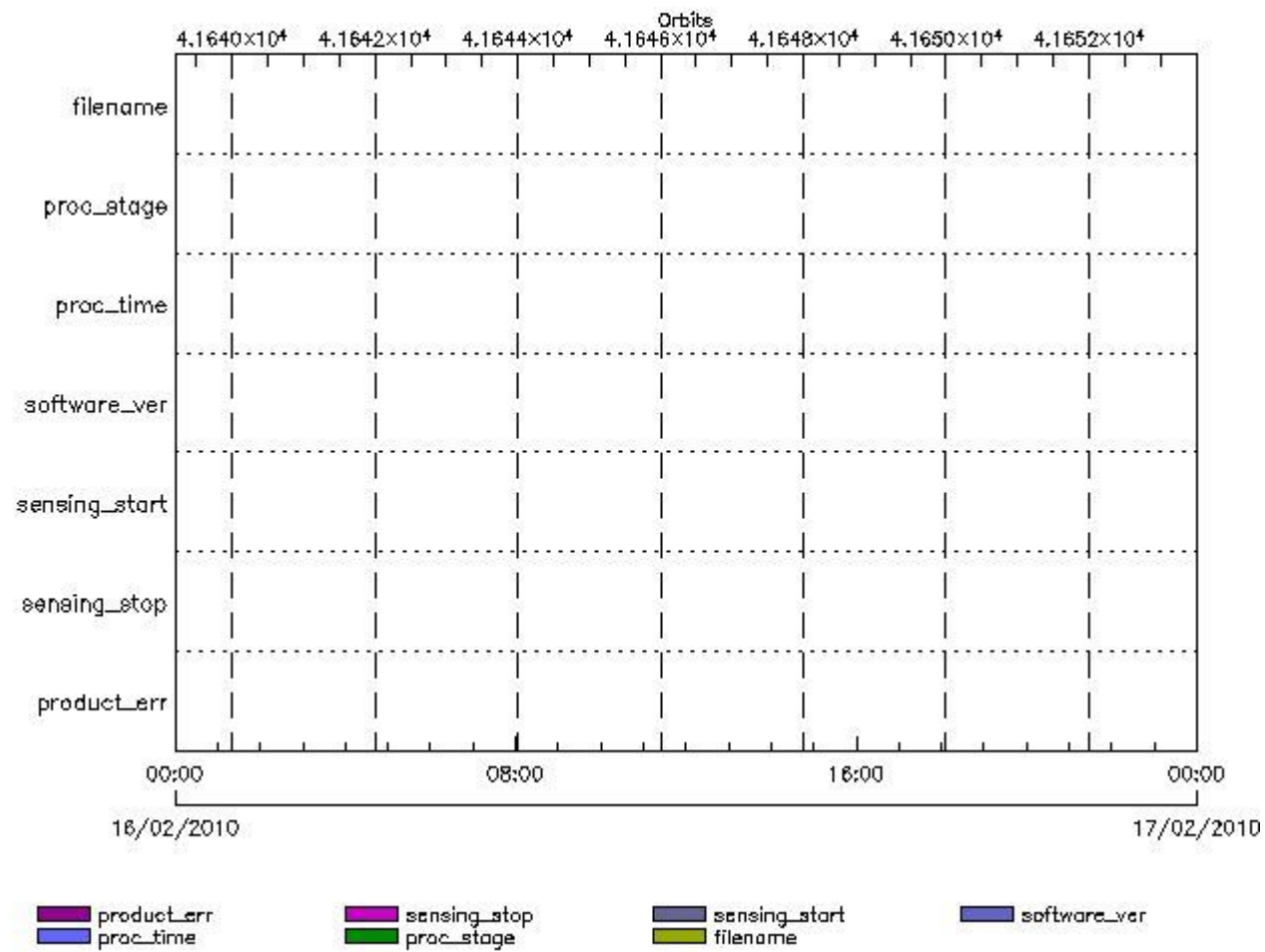
Gauge Explicit Reference

RA2\_MSS\_AX files with product err set

Gauge Explicit Reference

RA2\_OT1\_AX MPH checks

MPH Errors for RA2\_OT1\_AX



RA2\_OT1\_AX files with wrong filename



Gauge

RA2\_OT1\_AX files with unknown processing stage

Gauge Explicit Reference

RA2\_OT1\_AX files with wrong processing time

Gauge Explicit Reference

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

Gauge Explicit Reference

RA2\_OT1\_AX files with wrong sensing start

Gauge Explicit Reference

RA2\_OT1\_AX files with wrong sensing stop

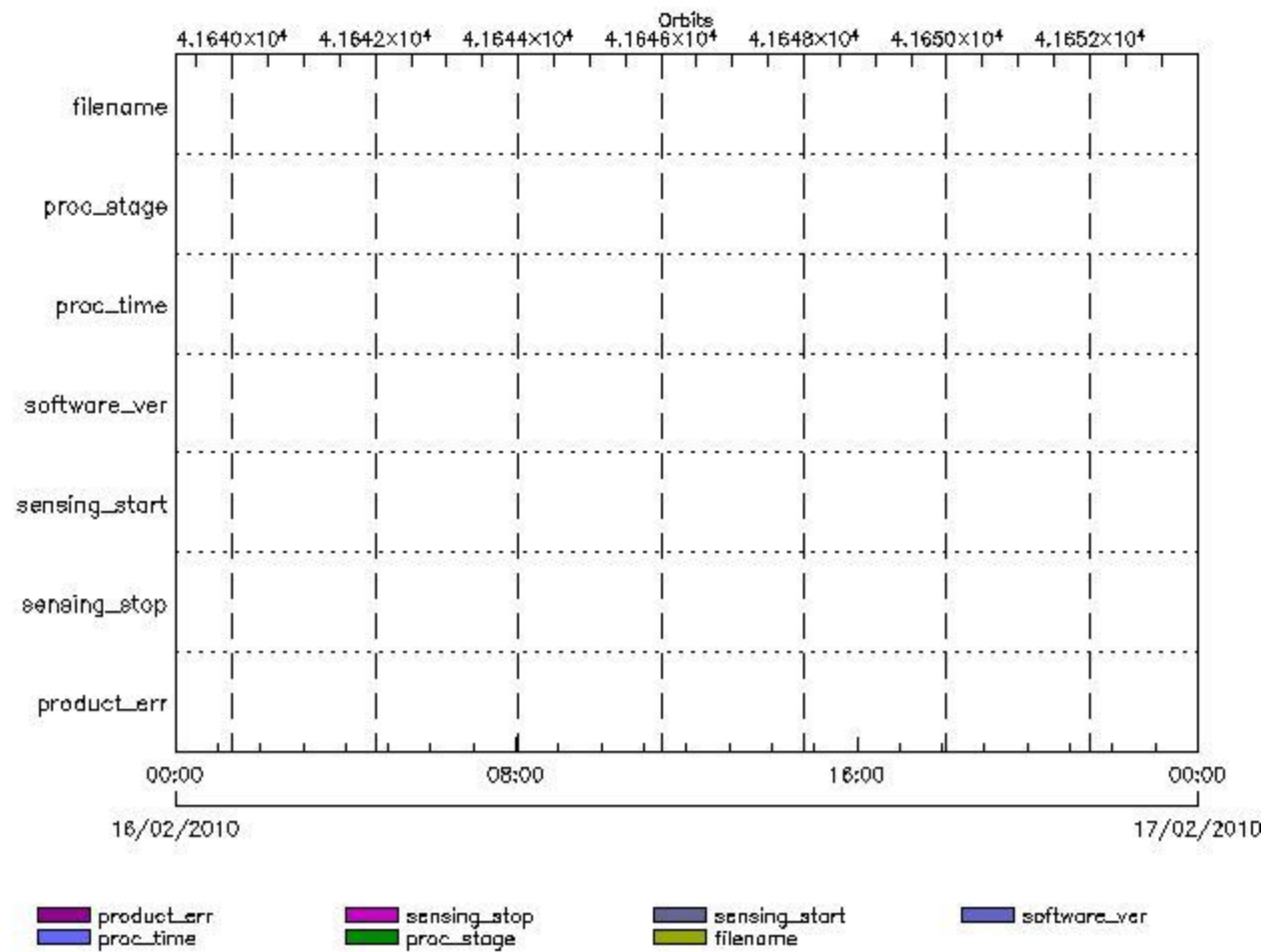
Gauge Explicit Reference

RA2\_OT1\_AX files with product err set

Gauge Explicit Reference

RA2\_OT2\_AX MPH checks

MPH Errors for RA2\_OT2\_AX



RA2\_OT2\_AX files with wrong filename

RA2\_OT2\_AX files with  unknown processing stage

RA2\_OT2\_AX files with wrong processing time

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

RA2\_OT2\_AX files with wrong sensing start

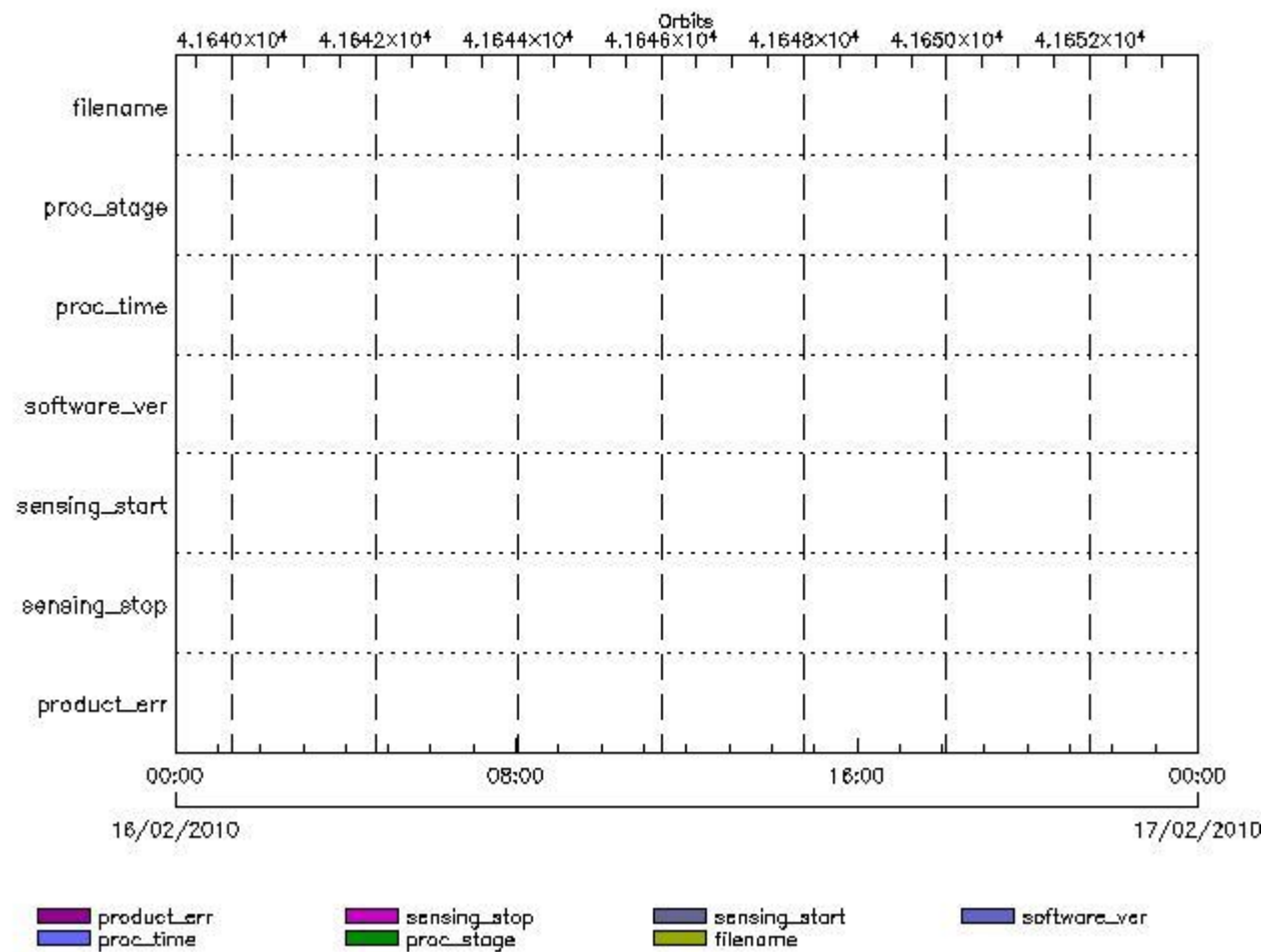
RA2\_OT2\_AX files with wrong sensing stop

RA2\_OT2\_AX files with product err set

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RA2\_PLA\_AX MPH checks

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**

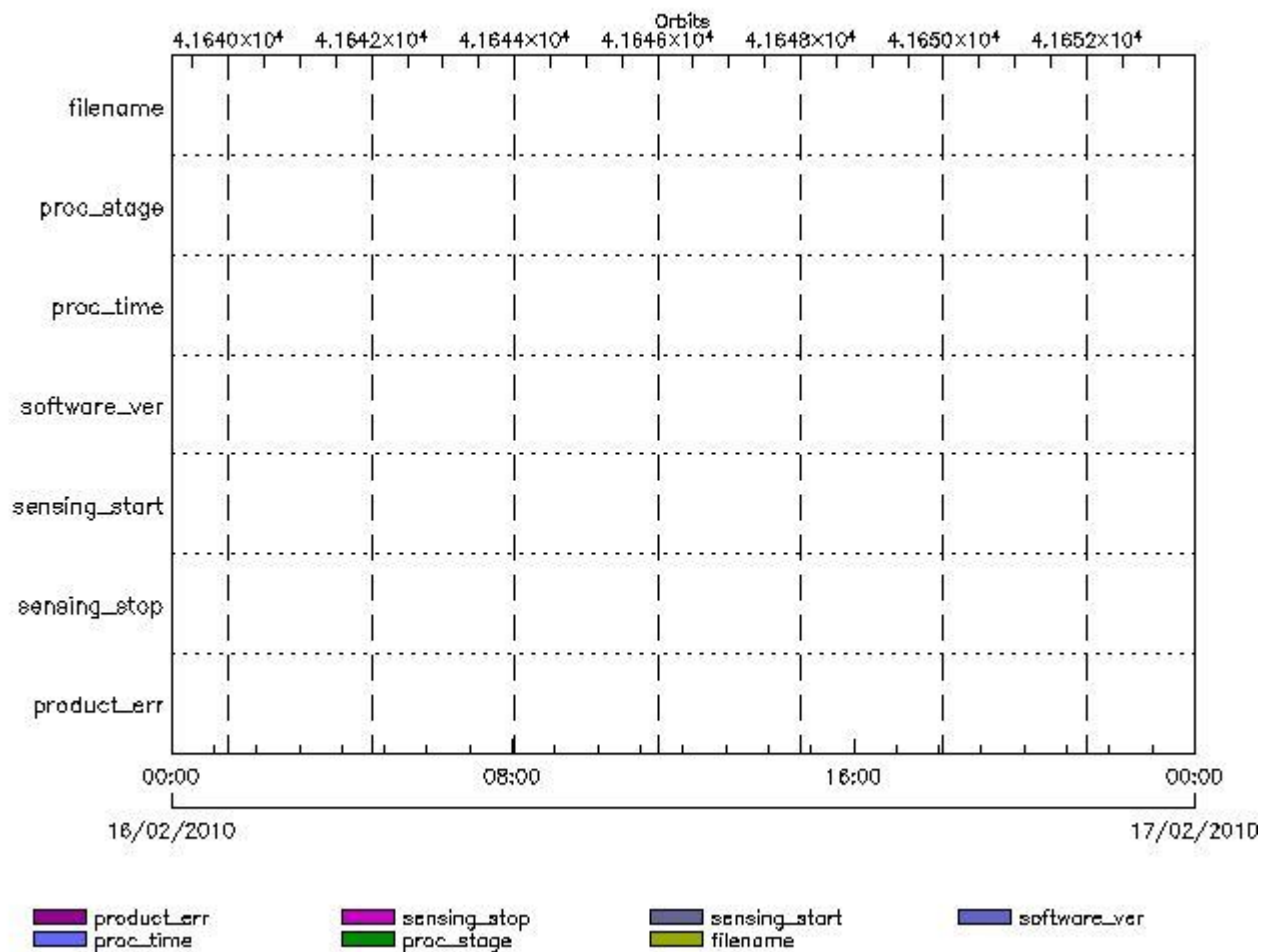
**RA2\_PLA\_AX files with wrong sensing stop**

**Gauge Explicit Reference**

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

**Gauge Explicit Reference**

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

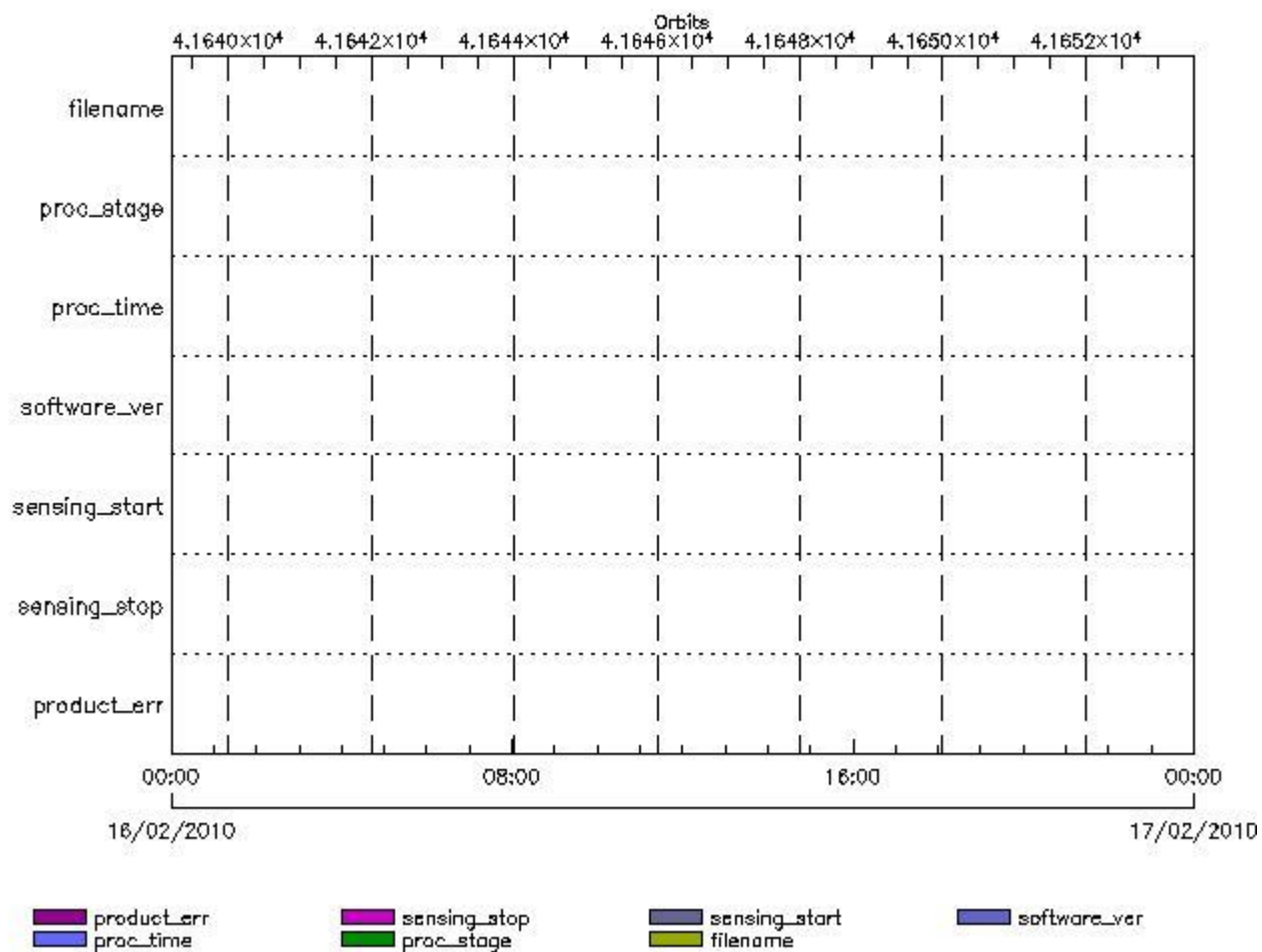
RA2\_POL\_AX files with wrong sensing stop

Gauge Explicit Reference

RA2\_POL\_AX files with product err set

## RA2\_SET\_AX MPH checks

### MPH Errors for RA2\_SET\_AX



RA2\_SET\_AX files with wrong filename

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

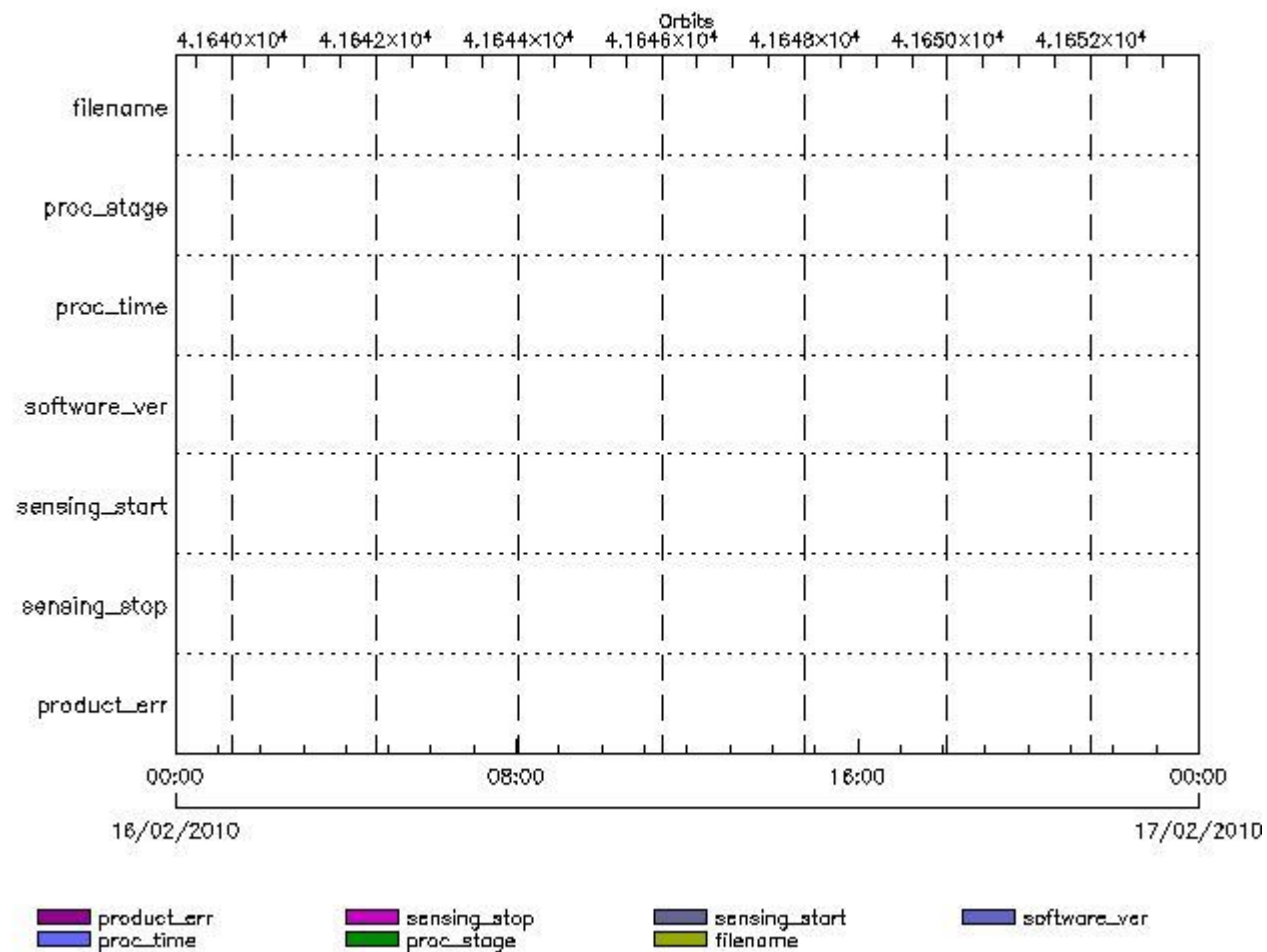
RA2\_SET\_AX files with wrong sensing stop

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

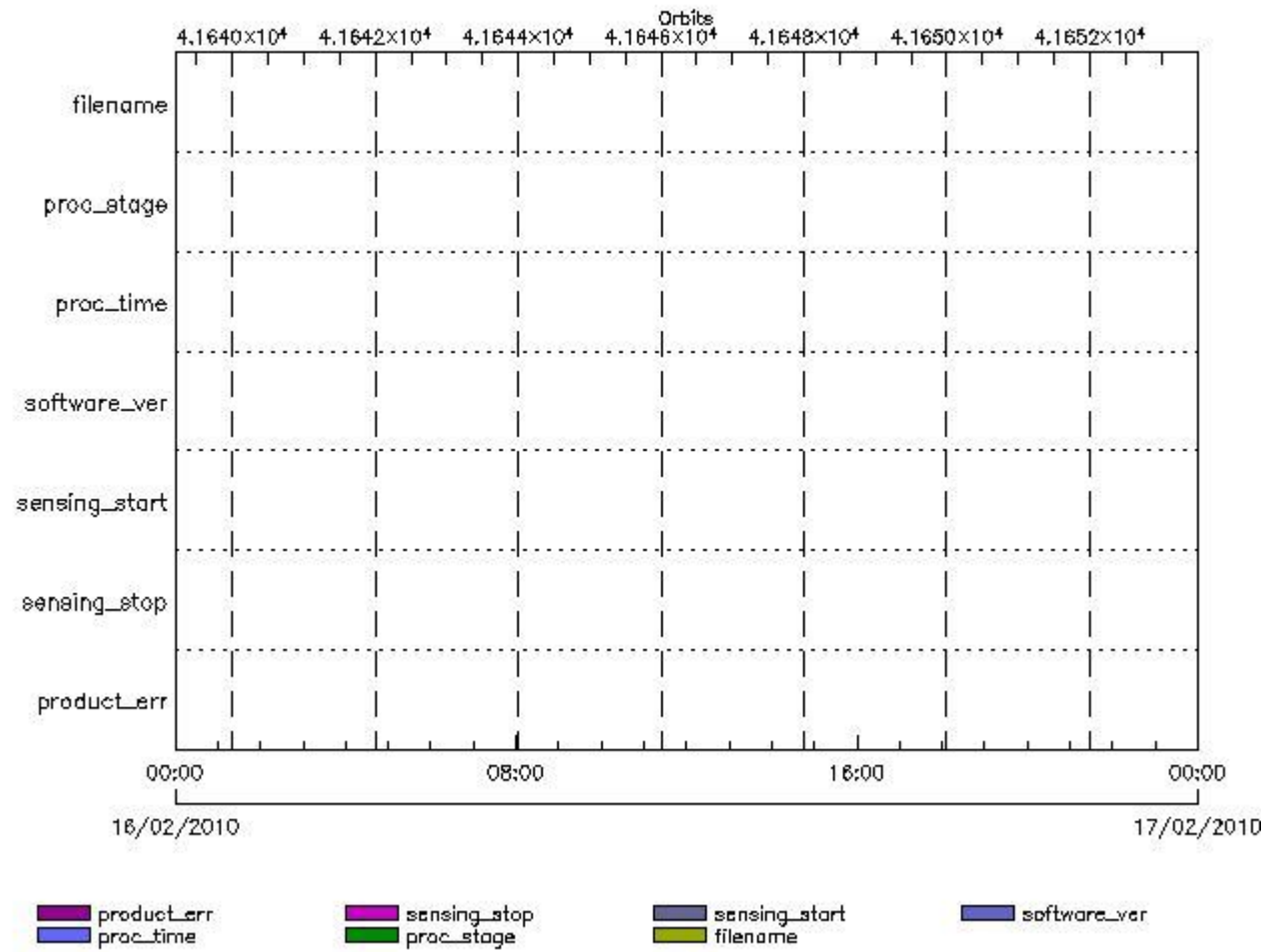
Gauge Explicit Reference

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

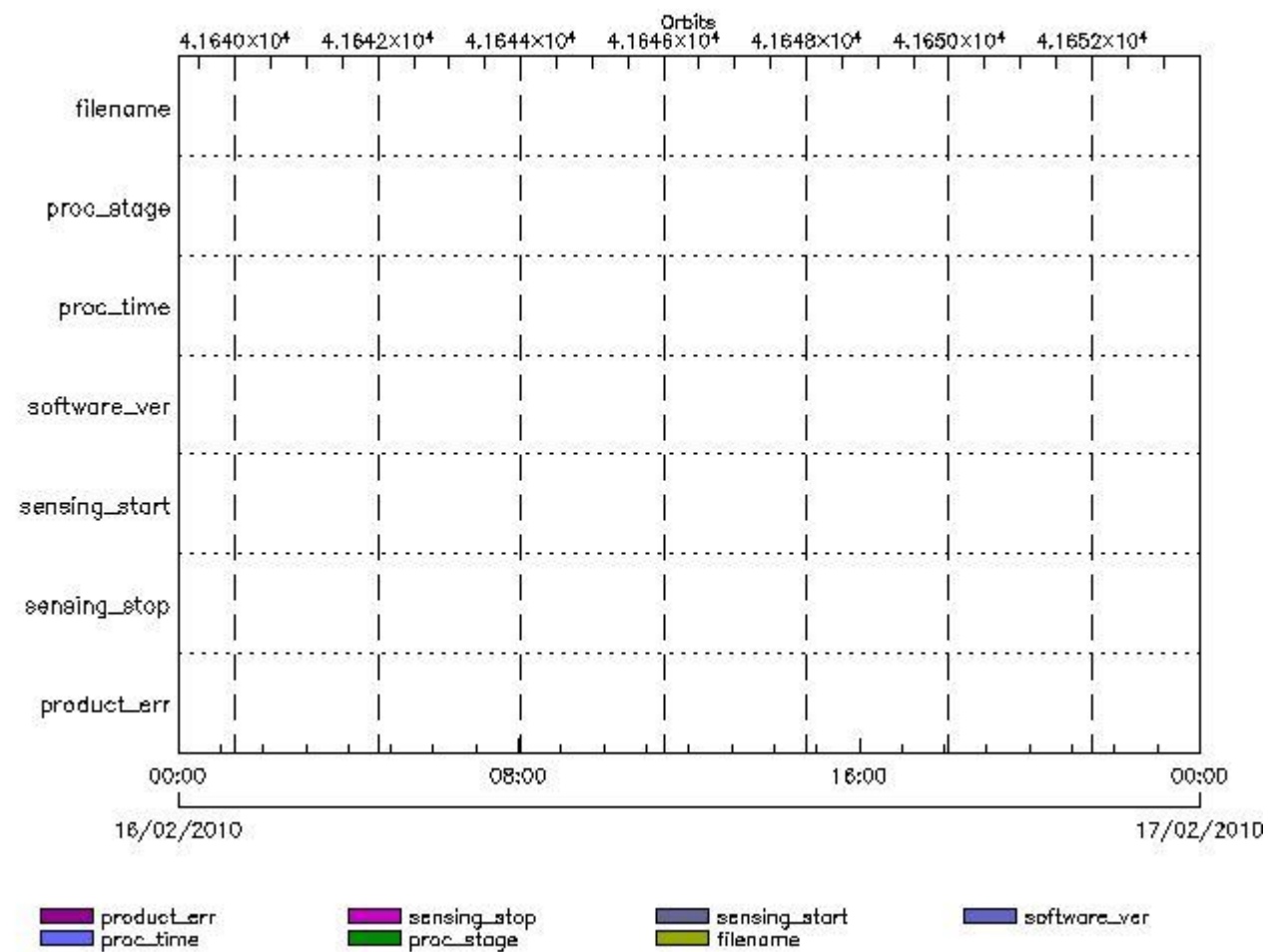
Gauge Explicit Reference

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

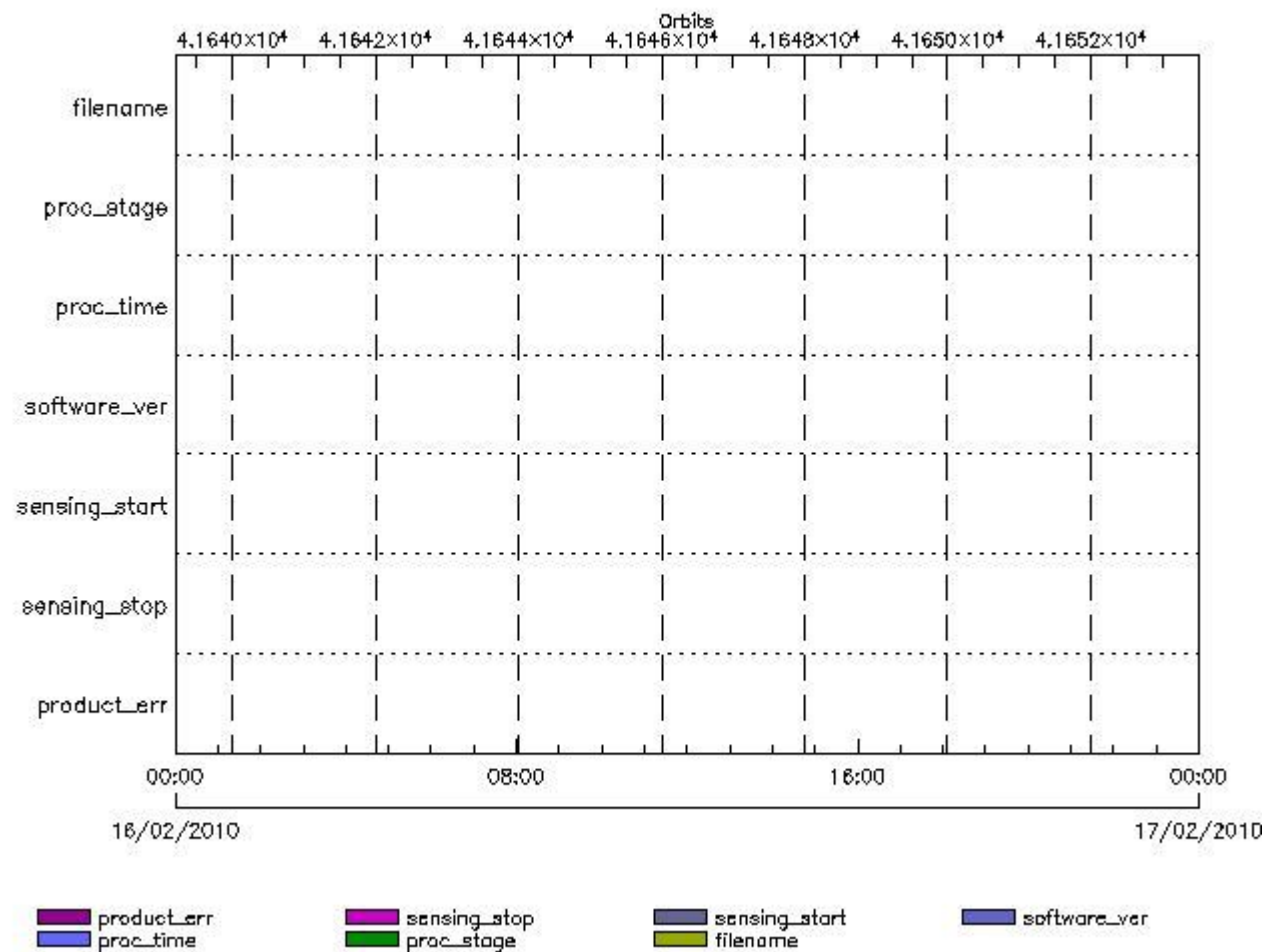
Gauge Explicit Reference

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

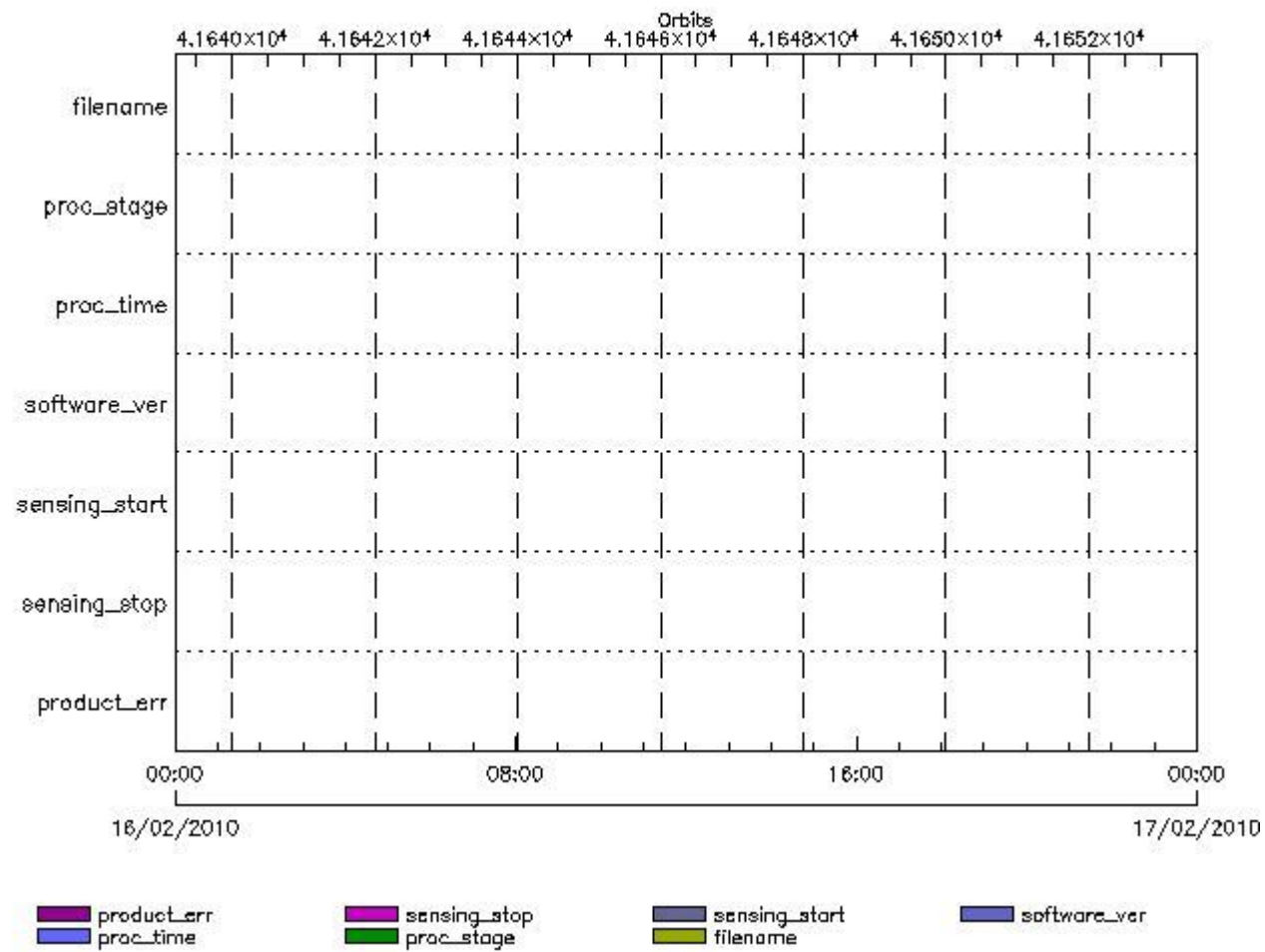
Gauge Explicit Reference

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

Gauge

RA2\_SSB\_AX files with 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

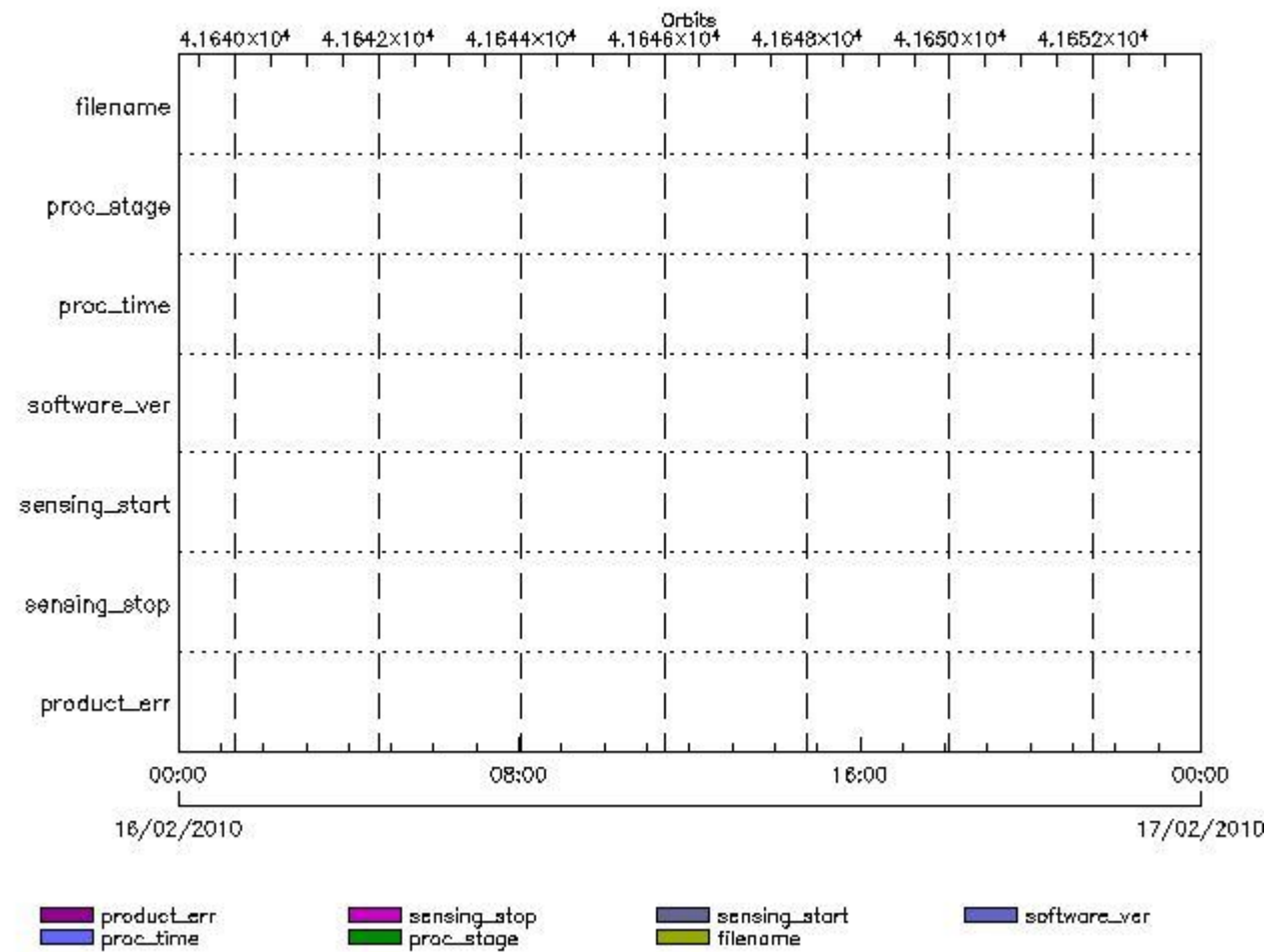
Gauge Explicit Reference

RA2\_SSB\_AX files with product err set

Gauge Explicit Reference

RA2\_TLD\_AX MPH checks

MPH Errors for RA2\_TLD\_AX



RA2\_TLD\_AX files with wrong filename

RA2\_TLD\_AX files with  Gauge  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

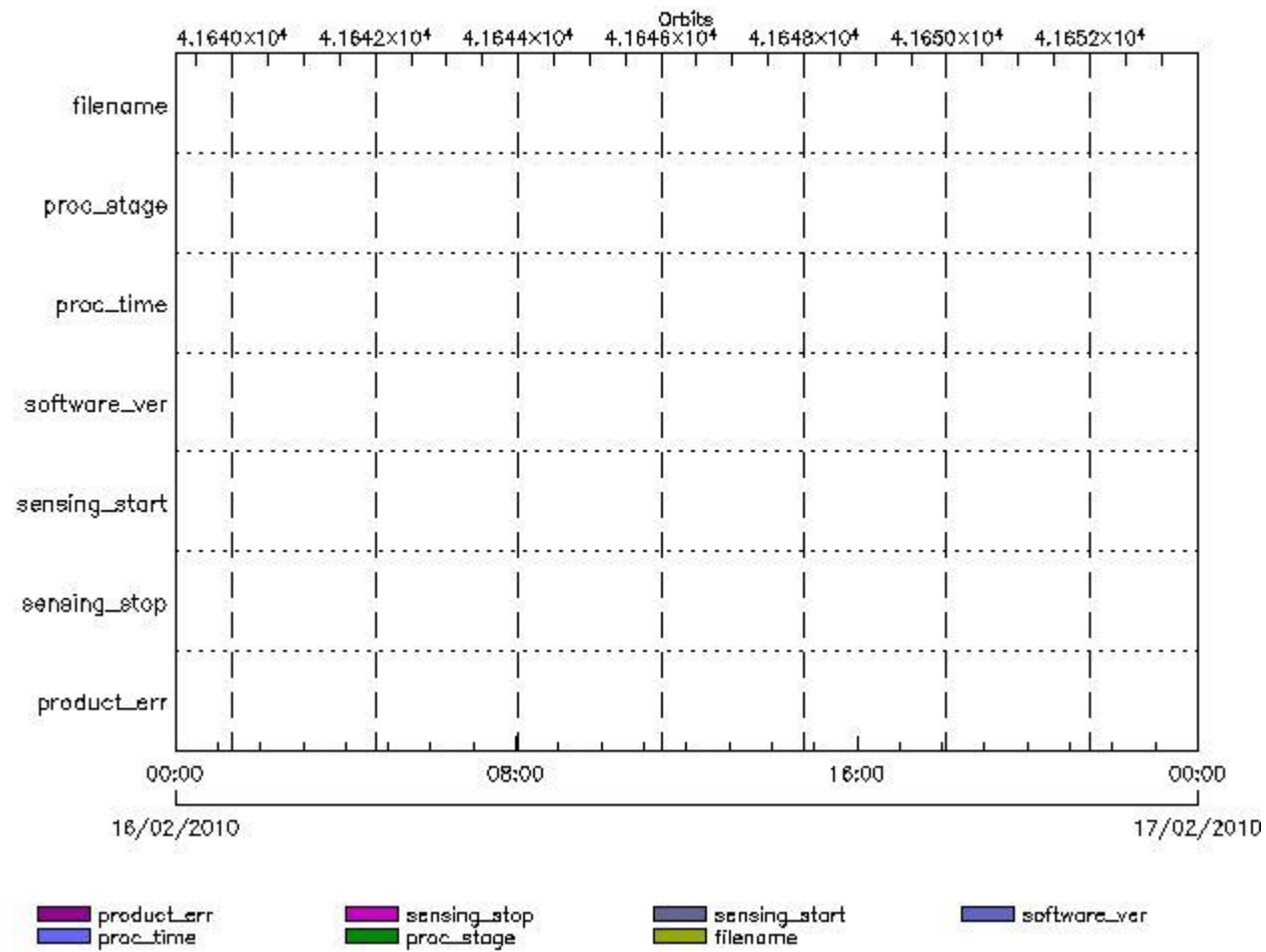
RA2\_TLD\_AX files with product err set

Gauge  Explicit Reference

---

RA2\_USO\_AX MPH checks

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**

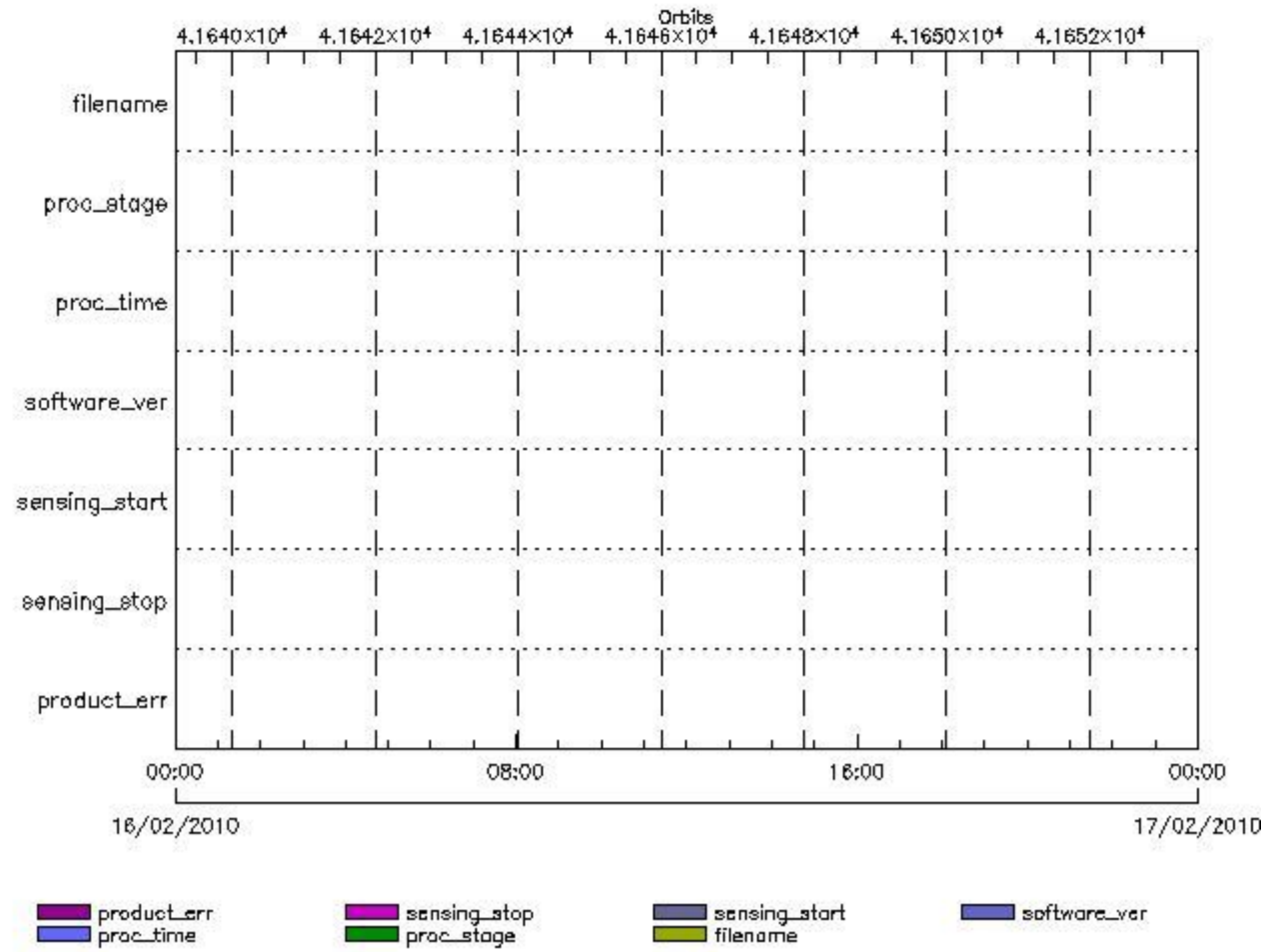
**RA2\_USO\_AX files with wrong sensing stop**

**Gauge Explicit Reference**

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

**Gauge Explicit Reference**

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

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## Time Correlation

AUX\_TIM\_AX Propagation Error

Gauge Value Segment (Start-Stop)

```

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 : (18-Feb-2010 19:08:31)
Graph 1: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:31) Graph 1: Processing legend.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p          17
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_fgd_2p          17
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_mw__1p          17
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_me__0p          18
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_mwr_n1__0p          17
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_nav_0p          17
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p          17
elements.
Information : (18-Feb-2010 19:08:31)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_cal_0p          1
elements.
Information : (18-Feb-2010 19:08:31) Graph 1: Generating PNG file.
Information : (18-Feb-2010 19:08:32) Graph 1: Destroying object.
Information : (18-Feb-2010 19:08:32)
Graph 2: Creating object for a eventWorldMap
Information : (18-Feb-2010 19:08:32) Graph 2: Processing legend.
Information : (18-Feb-2010 19:08:32)
Graph 2: Adding data from object @PCF_RA2_sensing:ETL_ra2_inv_prod          18
elements.
Information : (18-Feb-2010 19:08:39) Graph 2: Generating PNG file.
Information : (18-Feb-2010 19:08:40) Graph 2: Destroying object.
Information : (18-Feb-2010 19:08:40)
Graph 3: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:40) Graph 3: Processing legend.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_production:ETLmwr_mis          1
elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_l0_mis          2
elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_production:ETLdor_mis          10
elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_mwr_l0          17
elements.
Information : (18-Feb-2010 19:08:40)

```



```

Graph 3: Adding data from object @PCF_RA2_production:ETLmwr_all_stations
7 elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_ra2_l0          19
elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_all_stations
3 elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_dor_l0        34
elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_production:ETLdor_all_stations
7 elements.
Information : (18-Feb-2010 19:08:40)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_unav      1
elements.
Warning !   : (18-Feb-2010 19:08:40)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:40) Graph 3: Generating PNG file.
Warning !   : (18-Feb-2010 19:08:40)
GanttChart::ReadPolyline. Adding a section with no data
Information : (18-Feb-2010 19:08:41) Graph 3: Destroying object.
Information : (18-Feb-2010 19:08:41)
Graph 4: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:41) Graph 4: Processing legend.
Information : (18-Feb-2010 19:08:41)
Graph 4: Adding data from object @PCF_RA2_production:ETLra2_l1_mis    2
elements.
Information : (18-Feb-2010 19:08:41)
Graph 4: Adding data from object @PCF_RA2_sensing:ETL_ra2_l1        17
elements.
Information : (18-Feb-2010 19:08:41)
Graph 4: Adding data from object @PCF_RA2_production:ETLra2_unav      1
elements.
Warning !   : (18-Feb-2010 19:08:41)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:41)
Graph 4: Adding data from object @PCF_RA2_production:ETL_ra2_l1_acq
8 elements.
Information : (18-Feb-2010 19:08:41) Graph 4: Generating PNG file.
Warning !   : (18-Feb-2010 19:08:41)
GanttChart::ReadPolyline. Adding a section with no data
Information : (18-Feb-2010 19:08:42) Graph 4: Destroying object.
Information : (18-Feb-2010 19:08:42)
Graph 5: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:42) Graph 5: Processing legend.
Information : (18-Feb-2010 19:08:42)
Graph 5: Adding data from object @PCF_RA2_production:ETLra2_l2_mis    4
elements.
Information : (18-Feb-2010 19:08:42)
Graph 5: Adding data from object @PCF_RA2_sensing:ETL_ra2_l2        34
elements.
Information : (18-Feb-2010 19:08:42)
Graph 5: Adding data from object @PCF_RA2_production:ETLra2_unav      1
elements.
Warning !   : (18-Feb-2010 19:08:42)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:42)
Graph 5: Adding data from object @PCF_RA2_production:ETL_ra2_l2_acq
16 elements.
Information : (18-Feb-2010 19:08:42) Graph 5: Generating PNG file.
Warning !   : (18-Feb-2010 19:08:42)
GanttChart::ReadPolyline. Adding a section with no data
Information : (18-Feb-2010 19:08:43) Graph 5: Destroying object.
Information : (18-Feb-2010 19:08:43)
Graph 6: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:43) Graph 6: Processing legend.

```

Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_utc\_sbt\_time  
1 elements.  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43)  
Graph 6: Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:43) Graph 6:  
Adding data from object @PCF MPH\_RA2\_CAL\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::AddData. The DqiData structure has no data for this range



```
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:43)  
Information : (18-Feb-2010 19:08:44) Graph 6: Destroying object.  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:08:44) Graph 7: Processing legend.  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:DET_wrong_product_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_leap_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_leap_utc  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_leap_utc  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_clock_step  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_sat_binary_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_utc_sbt_time  
11 elements.  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_vector_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_z_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_y_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range
```

Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44) Graph 7:  
Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44) Graph 7:  
Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:08:44)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:44)  
Graph 7: Adding data from object @PCF\_MPH\_DOR\_DOP\_0P:SET\_wrong\_filename  
1 elements.

```

Warning ! : (18-Feb-2010 19:08:44)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:44)
Graph 7: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p      17
elements.
Information : (18-Feb-2010 19:08:44) Graph 7: Generating PNG file.
Warning ! : (18-Feb-2010 19:08:44)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:44)
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 ! : (18-Feb-2010 19:08:44)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:44)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:44)
Information : (18-Feb-2010 19:08:45) Graph 7: Destroying object.
Information : (18-Feb-2010 19:08:45)
Graph 8: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:45) Graph 8: Processing legend.
Information : (18-Feb-2010 19:08:45)
Graph 8: Adding data from object @PCF_MPH_DOR_NAV_0P:DET_wrong_product_err
1 elements.
Warning ! : (18-Feb-2010 19:08:45)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:45)
Graph 8: Adding data from object @PCF_MPH_DOR_NAV_0P:SET_wrong_leap_err
1 elements.
Warning ! : (18-Feb-2010 19:08:45)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:45)
Graph 8: Adding data from object @PCF_MPH_DOR_NAV_0P:SET_wrong_leap_utc
1 elements.
Warning ! : (18-Feb-2010 19:08:45)

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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_utc\_sbt\_time  
8 elements.  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45) Graph 8:  
Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:45)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:08:45)





GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:45)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:08:46) Graph 8: Destroying object.  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:08:46) Graph 9: Processing legend.  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_utc\_sbt\_time  
11 elements.  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range

Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46) Graph 9:  
Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46) Graph 9:  
Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_MPH\_MWR\_NL\_\_0P:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:46)  
Graph 9: Adding data from object @PCF\_RA2\_sensing:ETL\_mwr\_nl\_\_0p  
elements. 17  
Information : (18-Feb-2010 19:08:46) Graph 9: Generating PNG file.  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:46)  
GanttChart::ReadPolyline. Adding a section with no data

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Warning ! : (18-Feb-2010 19:08:46)
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 ! : (18-Feb-2010 19:08:46)
GanttChart::ReadPolyline. Adding a section with no data
Information : (18-Feb-2010 19:08:47) Graph 9: Destroying object.
Information : (18-Feb-2010 19:08:47)
Graph 10: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:47) Graph 10: Processing legend.
Information : (18-Feb-2010 19:08:47)
Graph 10: Adding data from object @PCF_MPH_RA2_ME__0P:DET_wrong_product_err
1 elements.
Warning ! : (18-Feb-2010 19:08:47)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:47)
Graph 10: Adding data from object @PCF_MPH_RA2_ME__0P:SET_wrong_leap_err
1 elements.
Warning ! : (18-Feb-2010 19:08:47)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:47)
Graph 10: Adding data from object @PCF_MPH_RA2_ME__0P:SET_wrong_leap_utc
1 elements.
Warning ! : (18-Feb-2010 19:08:47)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:47)
Graph 10: Adding data from object @PCF_MPH_RA2_ME__0P:SET_wrong_clock_step
1 elements.
Warning ! : (18-Feb-2010 19:08:47)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:47) Graph 10:
Adding data from object @PCF_MPH_RA2_ME__0P:SET_wrong_sat_binary_time
1 elements.
Warning ! : (18-Feb-2010 19:08:47)

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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_utc\_sbt\_time  
12 elements.  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47) Graph 10:  
Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:47)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:47)



GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:08:48) Graph 10: Destroying object.  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:08:48) Graph 11: Processing legend.  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48) Graph 11:  
Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_utc\_sbt\_time  
12 elements.  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:48)  
Graph 11: Adding data from object @PCF\_MPH\_RA2\_MW\_\_1P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::AddData. The DqiData structure has no data for this range



Warning ! : (18-Feb-2010 19:08:48)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:48)  
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 ! : (18-Feb-2010 19:08:48)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:48)  
Information : (18-Feb-2010 19:08:49) Graph 11: Destroying object.  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:08:49) Graph 12: Processing legend.  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:DET\_wrong\_product\_err  
17 elements.  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49) Graph 12:  
Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_utc\_sbt\_time  
12 elements.  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF MPH\_RA2\_FGD\_2P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)



Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49) Graph 12:  
Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_state\_vector\_time  
17 elements.  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_phase  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_software\_ver  
17 elements.  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49) Graph 12:  
Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:49)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:08:49)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 12: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_fgd\_2p  
elements.

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Information : (18-Feb-2010 19:08:50) Graph 12: Generating PNG file.
Warning ! : (18-Feb-2010 19:08:50)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:50)
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 ! : (18-Feb-2010 19:08:50)
Information : (18-Feb-2010 19:08:50) Graph 12: Destroying object.
Information : (18-Feb-2010 19:08:50)
Graph 13: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:08:50) Graph 13: Processing legend.
Information : (18-Feb-2010 19:08:50)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:DET_wrong_product_err
17 elements.
Information : (18-Feb-2010 19:08:50)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_leap_err
1 elements.
Warning ! : (18-Feb-2010 19:08:50)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:50)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_leap_utc
1 elements.
Warning ! : (18-Feb-2010 19:08:50)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:50)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_clock_step
1 elements.
Warning ! : (18-Feb-2010 19:08:50)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:50) Graph 13:
Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_sat_binary_time
1 elements.
Warning ! : (18-Feb-2010 19:08:50)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:50)
Graph 13: Adding data from object @PCF MPH_RA2_WWV_2P:SET_wrong_utc_sbt_time
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12 elements.  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50) Graph 13:  
Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_state\_vector\_time  
17 elements.  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_phase  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:50)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:08:50)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_software\_ver  
17 elements.  
Information : (18-Feb-2010 19:08:51)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51) Graph 13:

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Adding data from object @PCF_MPH_RA2_WWV_2P:SET_wrong_acquisition_station
  1 elements.
Warning !   : (18-Feb-2010 19:08:51)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:51)
Graph 13: Adding data from object @PCF_MPH_RA2_WWV_2P:SET_wrong_proc_stage
  1 elements.
Warning !   : (18-Feb-2010 19:08:51)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:51)
Graph 13: Adding data from object @PCF_MPH_RA2_WWV_2P:SET_wrong_filename
  1 elements.
Warning !   : (18-Feb-2010 19:08:51)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:51)
Graph 13: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p      17
elements.
Information : (18-Feb-2010 19:08:51) Graph 13: Generating PNG file.
Warning !   : (18-Feb-2010 19:08:51)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:08:51)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:08:51)
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 !   : (18-Feb-2010 19:08:51)
Information : (18-Feb-2010 19:08:51) Graph 13: Destroying object.
Information : (18-Feb-2010 19:08:51)
Graph 14: Creating object for a eventGanttChart
Warning !   : (18-Feb-2010 19:08:51)
graph::setProperty. YSIZE is too long. [80-700]
Information : (18-Feb-2010 19:08:51) Graph 14: Processing legend.
Information : (18-Feb-2010 19:08:51)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_rs_isps
  1 elements.
Warning !   : (18-Feb-2010 19:08:51)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:51)

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Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_rs\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51) Graph 14:  
Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_isp\_discarded\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51) Graph 14:  
Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_missing\_isps\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51) Graph 14:  
Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_isp\_errors\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_sat\_track  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_stop\_long  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_stop\_lat 1  
elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_start\_long  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_CAL\_0P\_SPH:DET\_start\_lat  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_cal\_0p  
1 elements.  
Warning ! : (18-Feb-2010 19:08:51)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:51)  
Graph 14: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_cal\_0p 1  
elements.  
Information : (18-Feb-2010 19:08:51) Graph 14: Generating PNG file.

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Warning !      : (18-Feb-2010 19:08:52)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (18-Feb-2010 19:08:52)
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 !      : (18-Feb-2010 19:08:52)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (18-Feb-2010 19:08:52)
Information : (18-Feb-2010 19:08:52) Graph 14: Destroying object.
Information : (18-Feb-2010 19:08:52)
Graph 15: Creating object for a eventGanttChart
Warning !      : (18-Feb-2010 19:08:52)
graph::setProperty. YSIZE is too long. [80-700]
Information : (18-Feb-2010 19:08:52) Graph 15: Processing legend.
Information : (18-Feb-2010 19:08:52)
Graph 15: Adding data from object @PCF_DOR_DOP_0P_SPH:DET_num_rs_isps
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:52)
Graph 15: Adding data from object @PCF_DOR_DOP_0P_SPH:DET_num_discarded_isps
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:52)
Graph 15: Adding data from object @PCF_DOR_DOP_0P_SPH:DET_num_missing_isps
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:52)
Graph 15: Adding data from object @PCF_DOR_DOP_0P_SPH:DET_num_error_isps
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:52)
Graph 15: Adding data from object @PCF_DOR_DOP_0P_SPH:DET_rs_significant
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:52) Graph 15:
Adding data from object @PCF_DOR_DOP_0P_SPH:DET_isp_discarded_significant
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:52) Graph 15:
Adding data from object @PCF_DOR_DOP_0P_SPH:DET_missing_isps_significant
          1 elements.
Warning !      : (18-Feb-2010 19:08:52)

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Information : (18-Feb-2010 19:08:53) Graph 15: Destroying object.  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Creating object for a eventGanttChart  
Warning ! : (18-Feb-2010 19:08:53)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (18-Feb-2010 19:08:53) Graph 16: Processing legend.  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_rs\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_rs\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53) Graph 16:  
Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_isp\_discarded\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53) Graph 16:  
Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_missing\_isps\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53) Graph 16:  
Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_isp\_errors\_significant  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_sat\_track  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_stop\_long  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_stop\_lat 1  
elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_start\_long  
1 elements.  
Warning ! : (18-Feb-2010 19:08:53)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:53)  
Graph 16: Adding data from object @PCF\_DOR\_NAV\_0P\_SPH:DET\_start\_lat



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1 elements.
Warning ! : (18-Feb-2010 19:08:53)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:53)
Graph 16: Adding data from object @PCF_RA2_adfs_val:SET_val_adf_dor_nav_0p
1 elements.
Warning ! : (18-Feb-2010 19:08:53)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:53)
Graph 16: Adding data from object @PCF_RA2_sensing:ETL_dor_nav_0p           17
elements.
Information : (18-Feb-2010 19:08:53) Graph 16: Generating PNG file.
Warning ! : (18-Feb-2010 19:08:53)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:53)
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 ! : (18-Feb-2010 19:08:53)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:53)
Information : (18-Feb-2010 19:08:54) Graph 16: Destroying object.
Information : (18-Feb-2010 19:08:54)
Graph 17: Creating object for a eventGanttChart
Warning ! : (18-Feb-2010 19:08:54)
graph::setProperty. YSIZE is too long. [80-700]
Information : (18-Feb-2010 19:08:54) Graph 17: Processing legend.
Information : (18-Feb-2010 19:08:54)
Graph 17: Adding data from object @PCF_MWR_NL__0P_SPH:DET_num_rs_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:54)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:54)
Graph 17: Adding data from object @PCF_MWR_NL__0P_SPH:DET_num_discarded_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:54)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:54)
Graph 17: Adding data from object @PCF_MWR_NL__0P_SPH:DET_num_missing_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:54)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:54)
Graph 17: Adding data from object @PCF_MWR_NL__0P_SPH:DET_num_error_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:54)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:54)
Graph 17: Adding data from object @PCF_MWR_NL__0P_SPH:DET_rs_significant
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Warning ! : (18-Feb-2010 19:08:54)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:54)
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 ! : (18-Feb-2010 19:08:54)
GanttChart::ReadPolyline. Adding a section with no data
Information : (18-Feb-2010 19:08:55) Graph 17: Destroying object.
Information : (18-Feb-2010 19:08:55)
Graph 18: Creating object for a eventGanttChart
Warning ! : (18-Feb-2010 19:08:55)
graph::setProperty. YSIZE is too long. [80-700]
Information : (18-Feb-2010 19:08:55) Graph 18: Processing legend.
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_rs_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_discarded_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_missing_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_num_error_isps
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_rs_significant
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55) Graph 18:
Adding data from object @PCF_RA2_ME__0P_SPH:DET_isp_discarded_significant
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55) Graph 18:
Adding data from object @PCF_RA2_ME__0P_SPH:DET_missing_isps_significant
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55) Graph 18:
Adding data from object @PCF_RA2_ME__0P_SPH:DET_isp_errors_significant
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_sat_track
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:55)
Graph 18: Adding data from object @PCF_RA2_ME__0P_SPH:DET_stop_long
1 elements.
Warning ! : (18-Feb-2010 19:08:55)
GanttChart::AddData. The DqiData structure has no data for this range
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Information : (18-Feb-2010 19:08:55)  
Graph 18: Adding data from object @PCF\_RA2\_ME\_\_0P\_SPH:DET\_stop\_lat 1  
elements.  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:55)  
Graph 18: Adding data from object @PCF\_RA2\_ME\_\_0P\_SPH:DET\_start\_long  
1 elements.  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:55)  
Graph 18: Adding data from object @PCF\_RA2\_ME\_\_0P\_SPH:DET\_start\_lat  
1 elements.  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:55)  
Graph 18: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_me\_\_0p  
1 elements.  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:55)  
Graph 18: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_me\_\_0p 18  
elements.  
Information : (18-Feb-2010 19:08:55) Graph 18: Generating PNG file.  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
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 ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:55)  
Information : (18-Feb-2010 19:08:56) Graph 18: Destroying object.  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Creating object for a eventGanttChart  
Warning ! : (18-Feb-2010 19:08:56)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (18-Feb-2010 19:08:56) Graph 19: Processing legend.  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:DET\_ra2\_20\_band\_percent  
5 elements.  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:DET\_ra2\_80\_band\_percent  
3 elements.  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:DET\_ra2\_320\_band\_percent  
4 elements.  
Information : (18-Feb-2010 19:08:56) Graph 19:

Adding data from object @PCF\_RA2\_MW\_1P\_SPH:DET\_ra2\_measurement\_percent  
1 elements.  
Warning ! : (18-Feb-2010 19:08:56)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_1P\_SPH:DET\_ra2\_l1b\_proc\_quality  
1 elements.  
Warning ! : (18-Feb-2010 19:08:56)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_1P\_SPH:ETL\_ra2\_l1b\_proc\_flag  
1 elements.  
Warning ! : (18-Feb-2010 19:08:56)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_mw\_1p  
16 elements.  
Information : (18-Feb-2010 19:08:56)  
Graph 19: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_mw\_1p 17  
elements.  
Information : (18-Feb-2010 19:08:56) Graph 19: Generating PNG file.  
Warning ! : (18-Feb-2010 19:08:56)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:56)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:56)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:08:57) Graph 19: Destroying object.  
Information : (18-Feb-2010 19:08:57)  
Graph 20: Creating object for a eventGanttChart  
Warning ! : (18-Feb-2010 19:08:57)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (18-Feb-2010 19:08:57) Graph 20: Processing legend.  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_seaice\_ku\_retrack\_percent  
1 elements.  
Warning ! : (18-Feb-2010 19:08:57)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice2\_s\_retrack\_percent  
17 elements.  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice2\_ku\_retrack\_percent  
1 elements.  
Warning ! : (18-Feb-2010 19:08:57)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice1\_s\_retrack\_percent  
17 elements.  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice1\_ku\_retrack\_percent  
1 elements.  
Warning ! : (18-Feb-2010 19:08:57)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ocean\_ku\_retrack\_percent  
3 elements.  
Information : (18-Feb-2010 19:08:57)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_20\_band\_percent  
11 elements.  
Information : (18-Feb-2010 19:08:57)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_80\_band\_percent  
6 elements.  
Information : (18-Feb-2010 19:08:57)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_320\_band\_percent  
9 elements.  
Information : (18-Feb-2010 19:08:57) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_measurement\_percent

```
1 elements.
Warning ! : (18-Feb-2010 19:08:57)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:57)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_l1b_proc_quality
1 elements.
Warning ! : (18-Feb-2010 19:08:57)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:58)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:DET_ra2_l2_proc_quality
17 elements.
Information : (18-Feb-2010 19:08:58)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:ETL_ra2_l1b_proc_flag
1 elements.
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:58)
Graph 20: Adding data from object @PCF_RA2_FGD_2P_SPH:ETL_ra2_l2_proc_flag
17 elements.
Information : (18-Feb-2010 19:08:58)
Graph 20: Adding data from object @PCF_RA2_adfs_val:SET_val_adf_ra2_fgd_2p
30 elements.
Information : (18-Feb-2010 19:08:58)
Graph 20: Adding data from object @PCF_RA2_sensing:ETL_ra2_fgd_2p      17
elements.
Information : (18-Feb-2010 19:08:58) Graph 20: Generating PNG file.
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:08:58)
Information : (18-Feb-2010 19:08:59) Graph 20: Destroying object.
Information : (18-Feb-2010 19:08:59)
Graph 21: Creating object for a eventGanttChart
Warning ! : (18-Feb-2010 19:08:59)
graph::setProperty. YSIZE is too long. [80-700]
Information : (18-Feb-2010 19:08:59) Graph 21: Processing legend.
Information : (18-Feb-2010 19:08:59) Graph 21:
Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_ocean_ku_retrack_percent
3 elements.
Information : (18-Feb-2010 19:08:59)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_20_band_percent
11 elements.
Information : (18-Feb-2010 19:08:59)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_80_band_percent
6 elements.
Information : (18-Feb-2010 19:08:59)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_320_band_percent
9 elements.
Information : (18-Feb-2010 19:08:59) Graph 21:
Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_measurement_percent
1 elements.
Warning ! : (18-Feb-2010 19:08:59)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:59)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_l1b_proc_quality
1 elements.
Warning ! : (18-Feb-2010 19:08:59)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:08:59)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:DET_ra2_l2_proc_quality
```

17 elements.  
Information : (18-Feb-2010 19:08:59)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:ETL\_ra2\_l1b\_proc\_flag  
1 elements.  
Warning ! : (18-Feb-2010 19:08:59)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:08:59)  
Graph 21: Adding data from object @PCF\_RA2\_WWV\_2P\_SPH:ETL\_ra2\_l2\_proc\_flag  
17 elements.  
Information : (18-Feb-2010 19:08:59)  
Graph 21: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_wwv\_2p  
7 elements.  
Information : (18-Feb-2010 19:08:59)  
Graph 21: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_wwv\_2p 17  
elements.  
Information : (18-Feb-2010 19:08:59) Graph 21: Generating PNG file.  
Warning ! : (18-Feb-2010 19:08:59)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:59)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:08:59)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:00) Graph 21: Destroying object.  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:00) Graph 22: Processing legend.  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 22: Adding data from object @PCF\_MPH\_MWR\_CHD\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00) Graph 22: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data

Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:00) Graph 22: Destroying object.  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:00) Graph 23: Processing legend.  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00)  
Graph 23: Adding data from object @PCF\_MPH\_MWR\_CON\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:00) Graph 23: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:00)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:01) Graph 23: Destroying object.  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:01) Graph 24: Processing legend.  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:DET\_wrong\_product\_err



1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 24: Adding data from object @PCF\_MPH\_MWR\_LSF\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01) Graph 24: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:01) Graph 24: Destroying object.  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:01) Graph 25: Processing legend.  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)

Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:01) Graph 25: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:01)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:02) Graph 25: Destroying object.  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:02) Graph 26: Processing legend.  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:02)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::AddData. The DqiData structure has no data for this range



Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:02)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:03) Graph 27: Destroying object.  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:03) Graph 28: Processing legend.  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03)  
Graph 28: Adding data from object @PCF\_MPH\_RA2\_CST\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:03) Graph 28: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:03)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:04) Graph 28: Destroying object.  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:04) Graph 29: Processing legend.  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)

GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04) Graph 29: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:04)  
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 ! : (18-Feb-2010 19:09:04)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:04) Graph 29: Destroying object.  
Information : (18-Feb-2010 19:09:04)  
Graph 30: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:04) Graph 30: Processing legend.  
Information : (18-Feb-2010 19:09:04)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:04)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:04)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_software\_ver  
1 elements.

Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05) Graph 30: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:05) Graph 30: Destroying object.  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:05) Graph 31: Processing legend.  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:05)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:05)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:06)  
Graph 31: Adding data from object @PCF\_MPH\_RA2\_ICT\_AX:SET\_wrong\_filename



Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:06) Graph 32: Destroying object.  
Information : (18-Feb-2010 19:09:06)  
Graph 33: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:06) Graph 33: Processing legend.  
Information : (18-Feb-2010 19:09:06)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:06)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:06)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:06)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:06)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:06)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 33: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07) Graph 33: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:07) Graph 33: Destroying object.  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:07) Graph 34: Processing legend.  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFB\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)



Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:07) Graph 34: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:07)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:08) Graph 34: Destroying object.  
Information : (18-Feb-2010 19:09:08)  
Graph 35: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:08) Graph 35: Processing legend.  
Information : (18-Feb-2010 19:09:08)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:08)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:08)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:08)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:08)  
GanttChart::AddData. The DqiData structure has no data for this range





Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:09) Graph 37: Destroying object.  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:09) Graph 38: Processing legend.  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09)  
Graph 38: Adding data from object @PCF\_MPH\_RA2\_OT1\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:09) Graph 38: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:09)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:10) Graph 38: Destroying object.  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:10) Graph 39: Processing legend.  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_sensing\_stop  
1 elements.

Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 39: Adding data from object @PCF\_MPH\_RA2\_OT2\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10) Graph 39: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:10) Graph 39: Destroying object.  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:10) Graph 40: Processing legend.  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_proc\_time

1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10)  
Graph 40: Adding data from object @PCF\_MPH\_RA2\_PLA\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:10) Graph 40: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:10)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:11) Graph 40: Destroying object.  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:11) Graph 41: Processing legend.  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11)  
Graph 41: Adding data from object @PCF\_MPH\_RA2\_POL\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:11) Graph 41: Generating PNG file.



Information : (18-Feb-2010 19:09:12) Graph 42: Destroying object.  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:12) Graph 43: Processing legend.  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:12) Graph 43: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:12)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:12) Graph 43: Destroying object.  
Information : (18-Feb-2010 19:09:12)  
Graph 44: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:12) Graph 44: Processing legend.  
Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range



Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13) Graph 44: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:13) Graph 44: Destroying object.  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:13) Graph 45: Processing legend.  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)

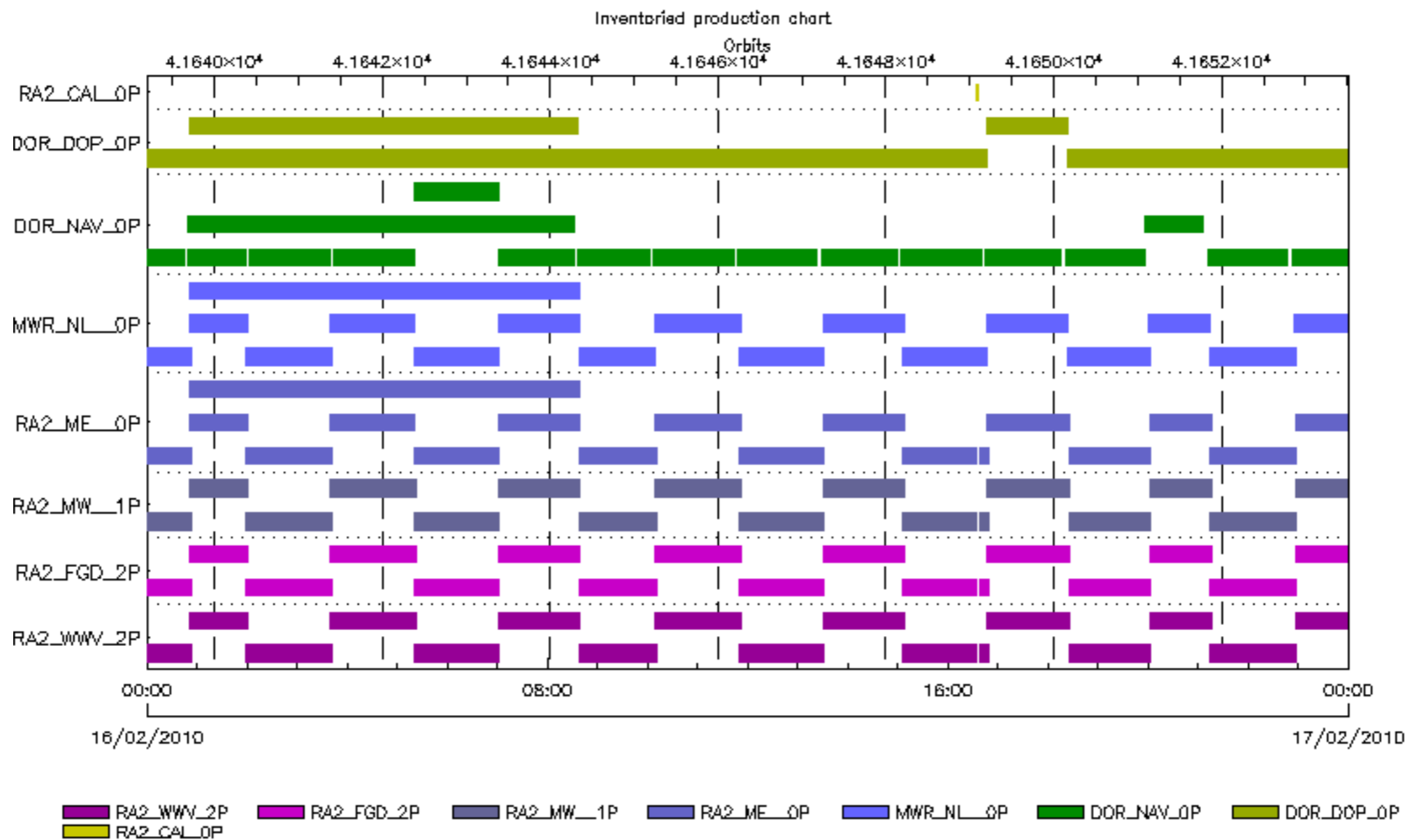
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Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13) Graph 45: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:13) Graph 45: Destroying object.  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:13) Graph 46: Processing legend.  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:13) Graph 46: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data

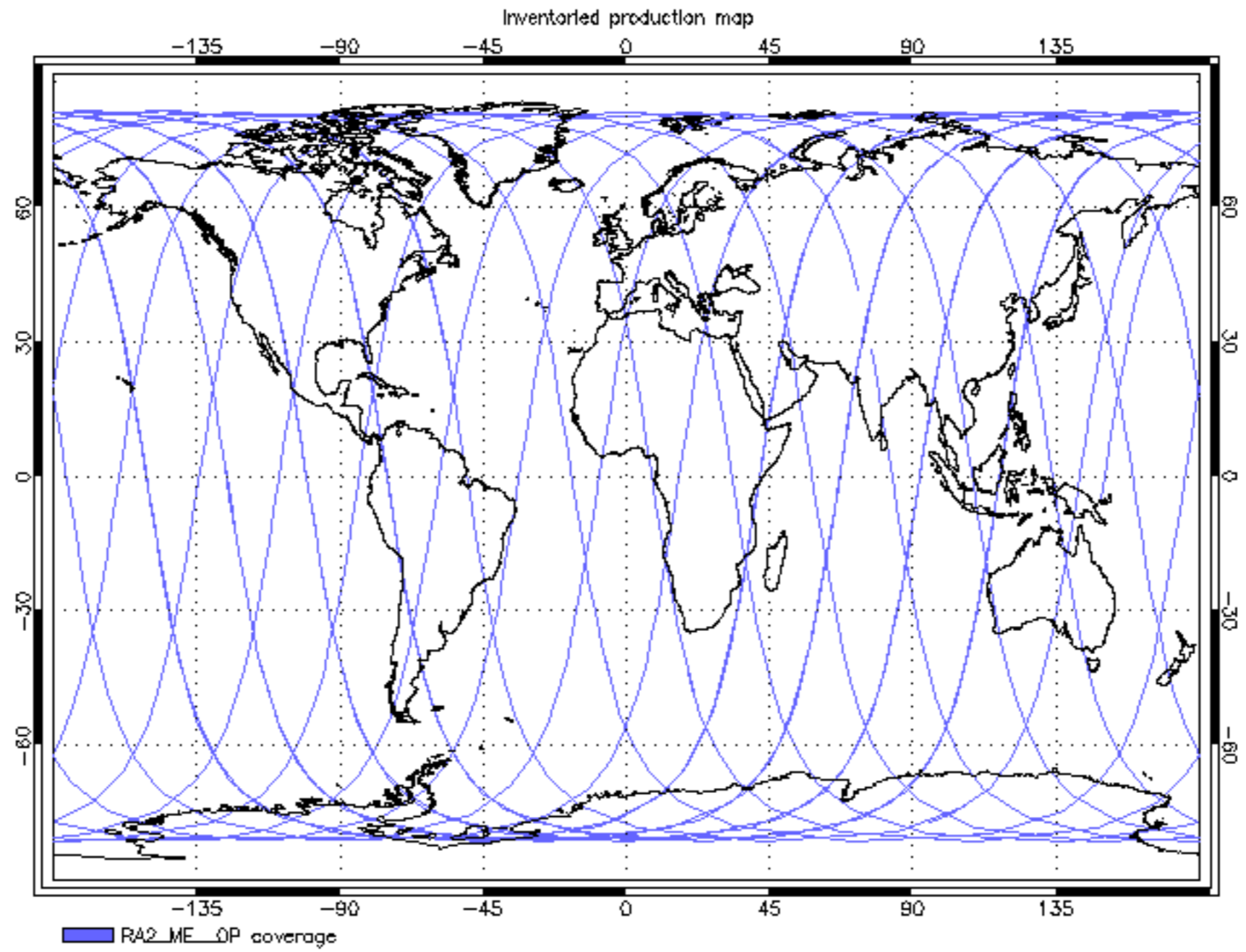
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
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GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:14) Graph 46: Destroying object.  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:14) Graph 47: Processing legend.  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 47: Adding data from object @PCF\_MPH\_RA2\_SSB\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14) Graph 47: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
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 ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:14) Graph 47: Destroying object.  
Information : (18-Feb-2010 19:09:14)

Graph 48: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:14) Graph 48: Processing legend.  
Information : (18-Feb-2010 19:09:14)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:14)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (18-Feb-2010 19:09:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:15)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:15) Graph 48: Generating PNG file.  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (18-Feb-2010 19:09:15) Graph 48: Destroying object.  
Information : (18-Feb-2010 19:09:15)  
Graph 49: Creating object for a eventGanttChart  
Information : (18-Feb-2010 19:09:15) Graph 49: Processing legend.  
Information : (18-Feb-2010 19:09:15)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:15)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (18-Feb-2010 19:09:15)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (18-Feb-2010 19:09:15)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:SET\_wrong\_sensing\_start

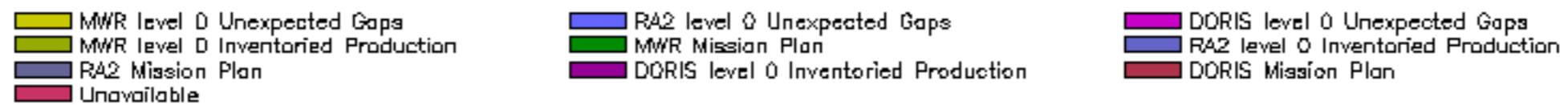
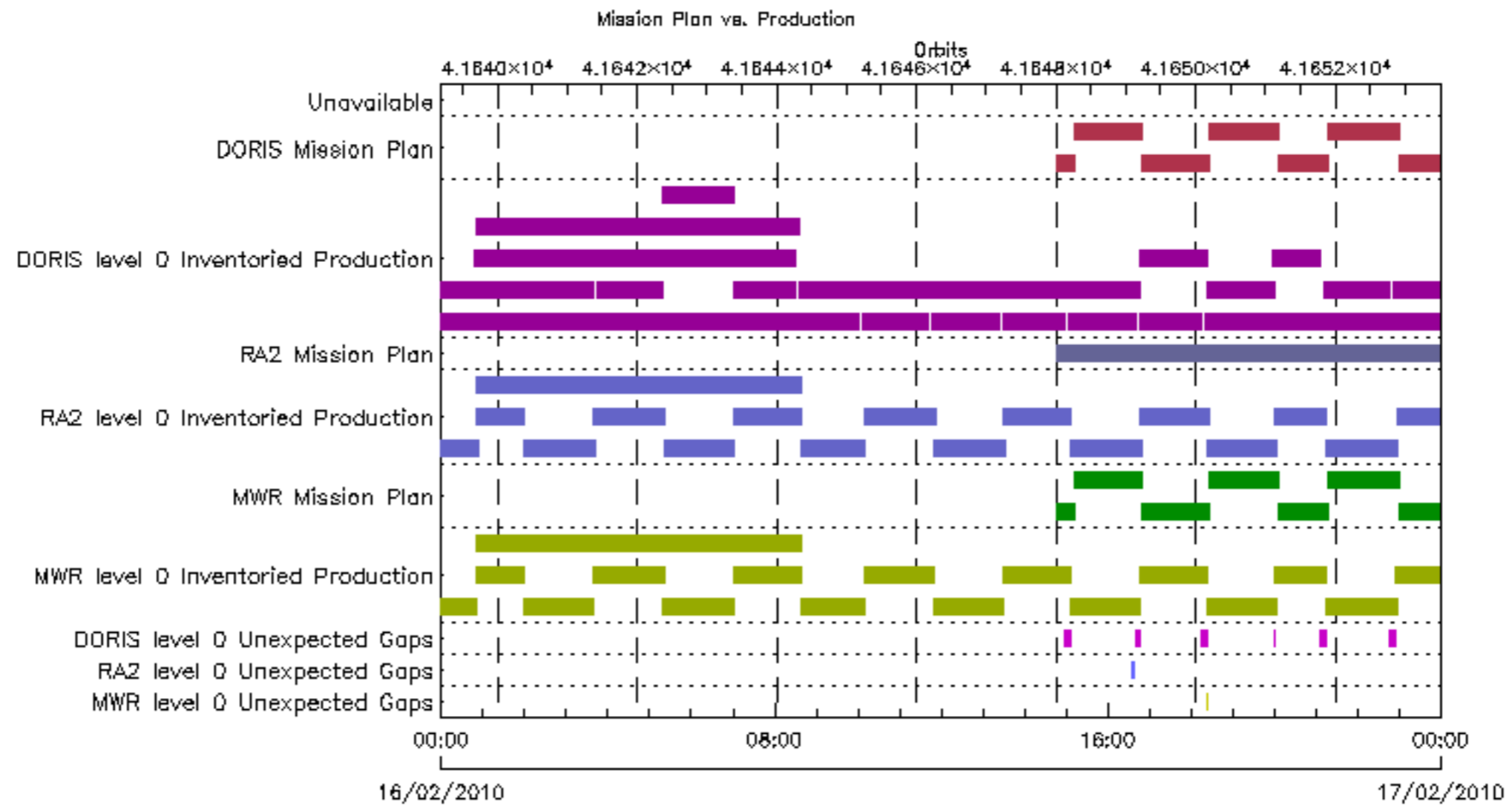
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Information : (18-Feb-2010 19:09:15)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_software_ver
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_proc_time
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_proc_stage
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_filename
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15) Graph 49: Generating PNG file.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (18-Feb-2010 19:09:15)
Graph 50: Creating object for a eventGanttChart
Information : (18-Feb-2010 19:09:15) Graph 50: Processing legend.
Information : (18-Feb-2010 19:09:15)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:DET_wrong_product_err
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_sensing_stop
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_sensing_start
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:15)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_software_ver
1 elements.
Warning ! : (18-Feb-2010 19:09:15)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:16)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_proc_time
1 elements.
Warning ! : (18-Feb-2010 19:09:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:16)
```

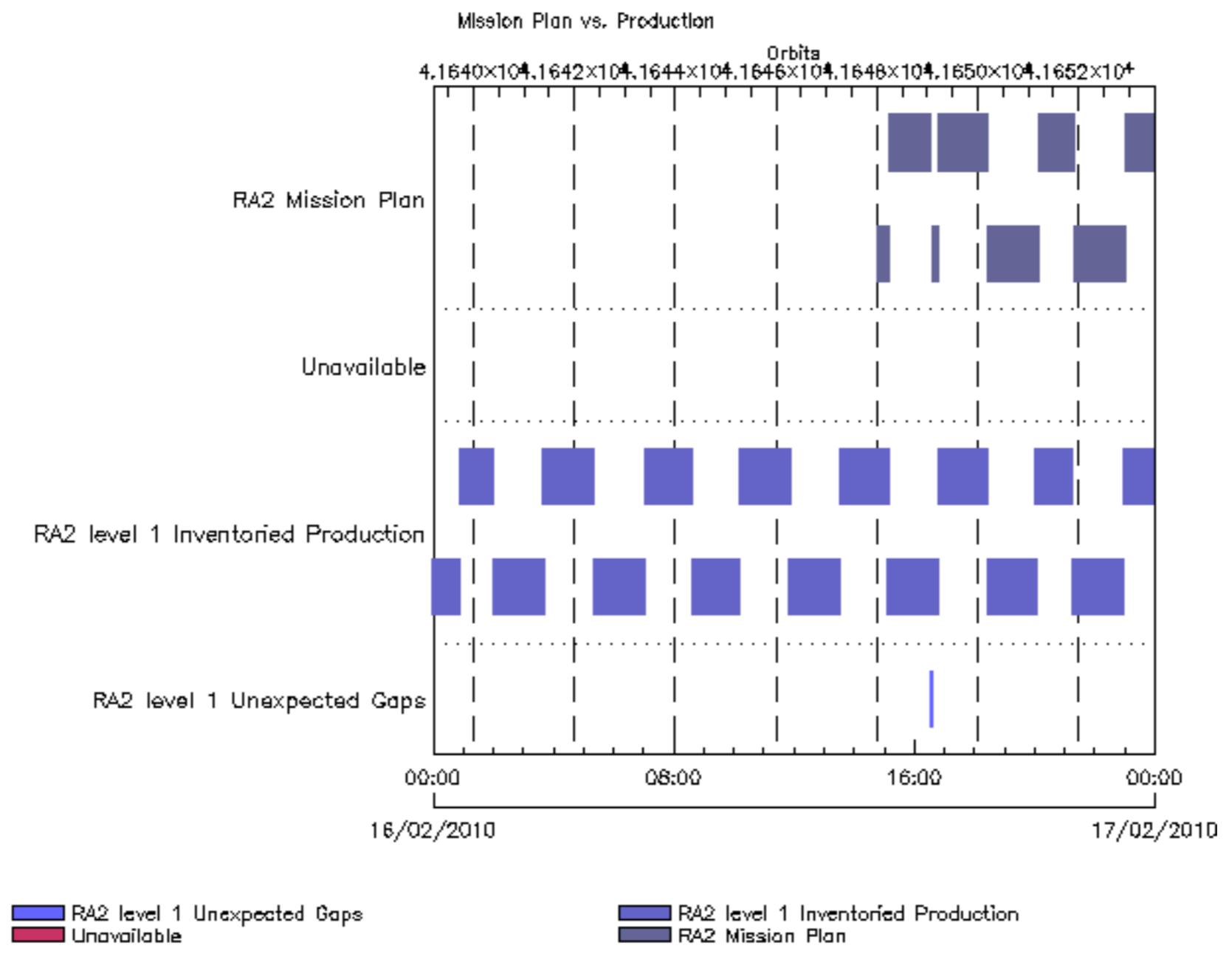
```
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_proc_stage
1 elements.
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:16)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_filename
1 elements.
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (18-Feb-2010 19:09:16) Graph 50: Generating PNG file.
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (18-Feb-2010 19:09:16)
GanttChart::ReadPolyline. Adding a section with no data
Information : (18-Feb-2010 19:09:16) Graph 50: Destroying object.
Information : (18-Feb-2010 19:09:16) Graphs successfully created.
```

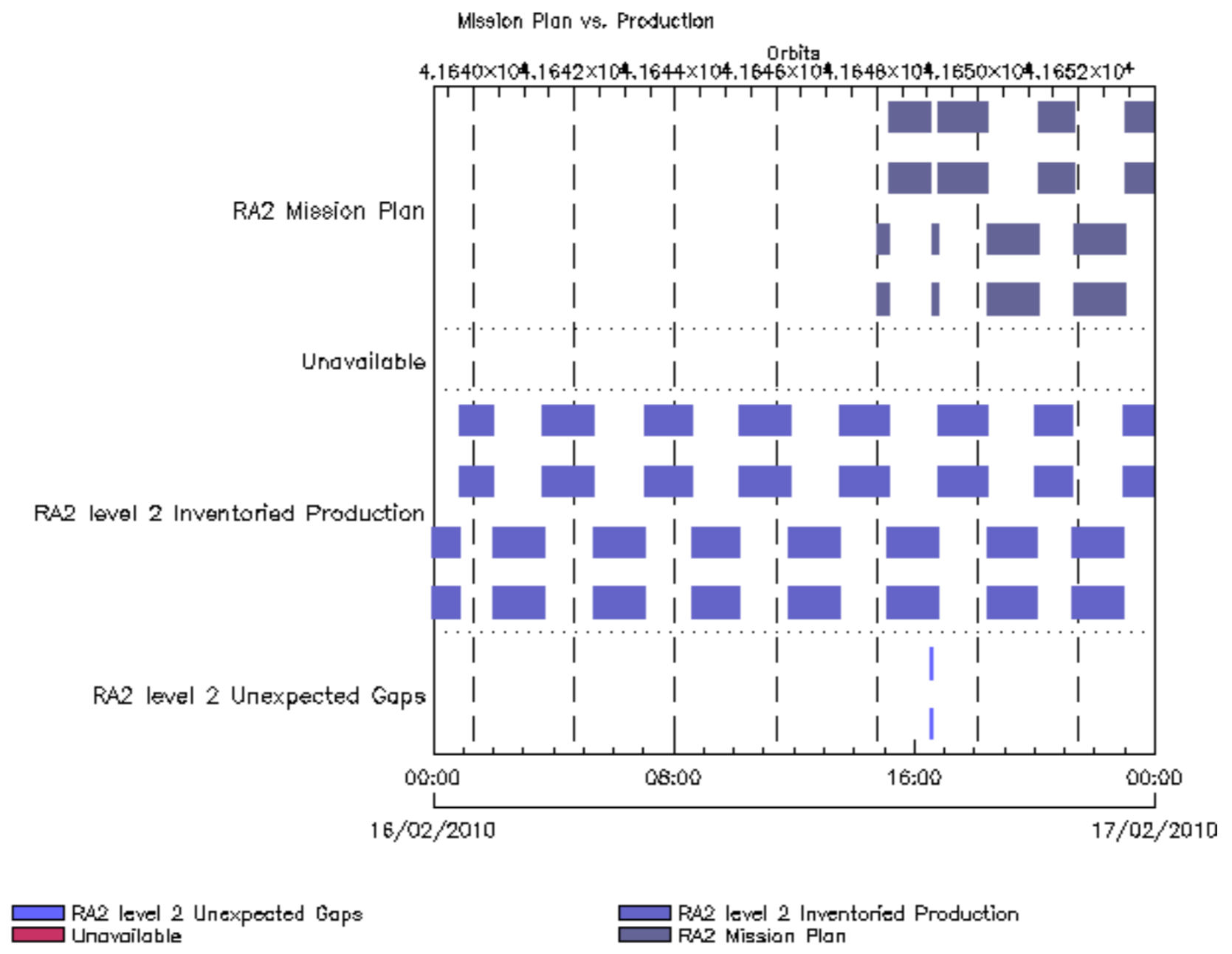


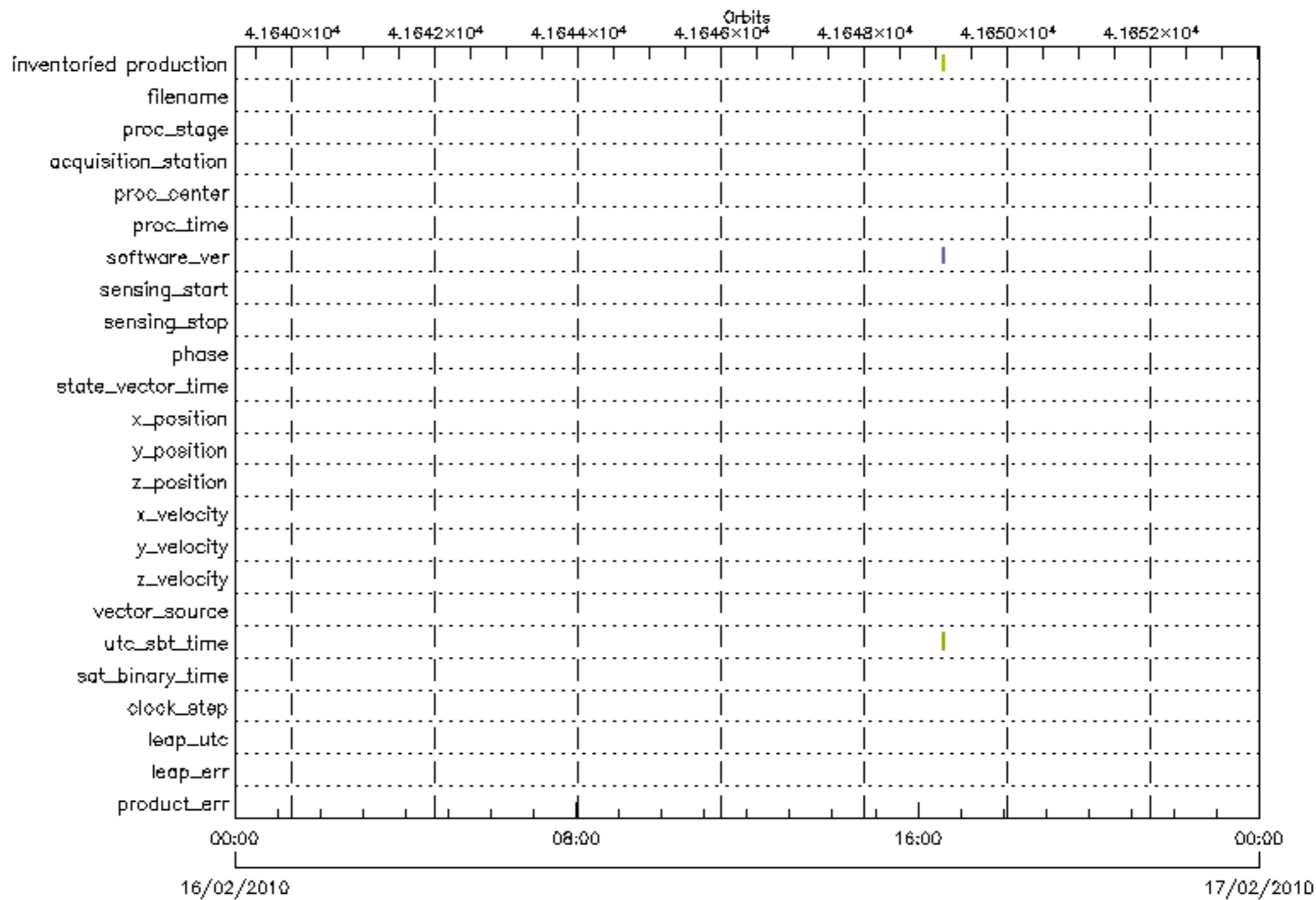


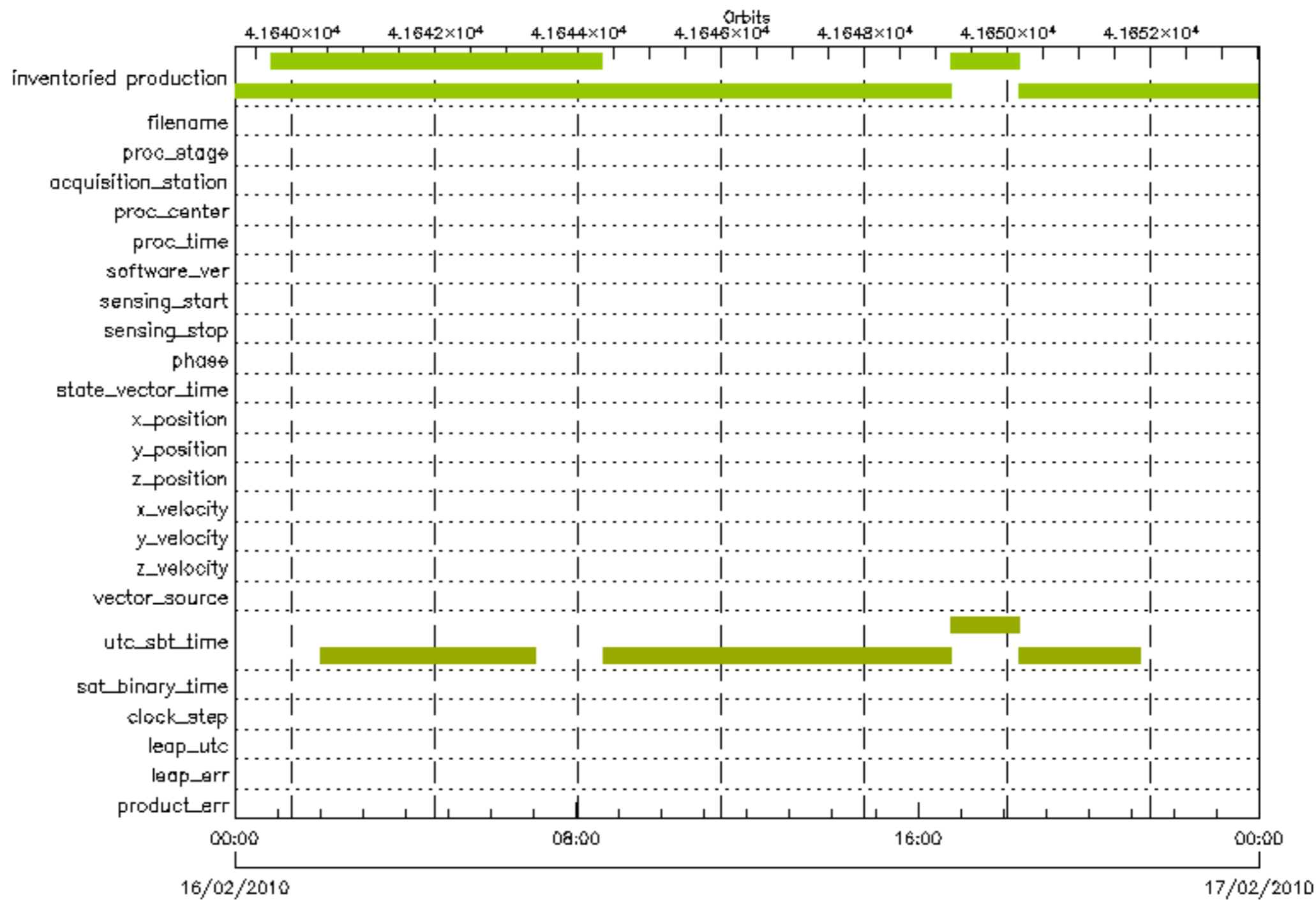


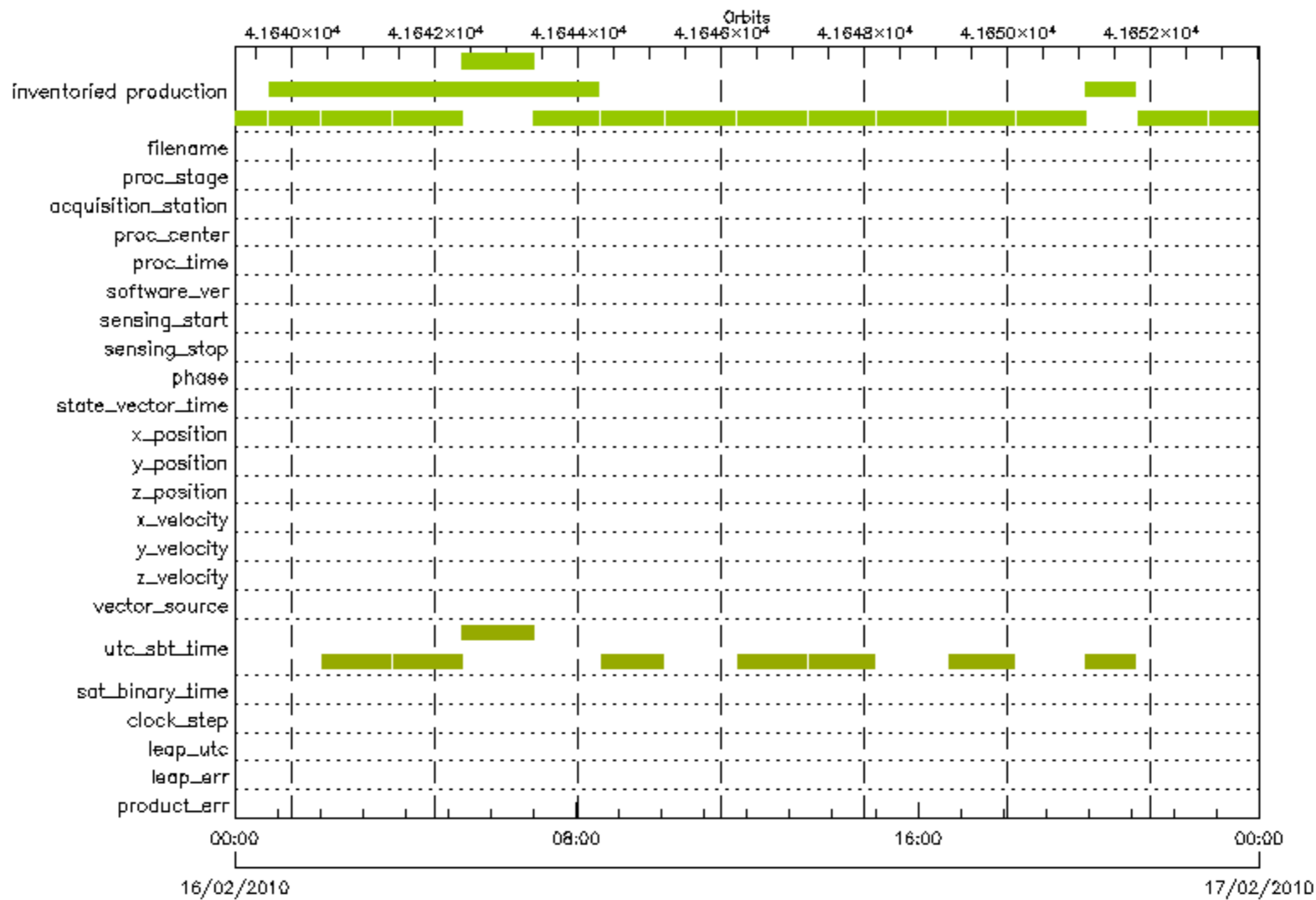


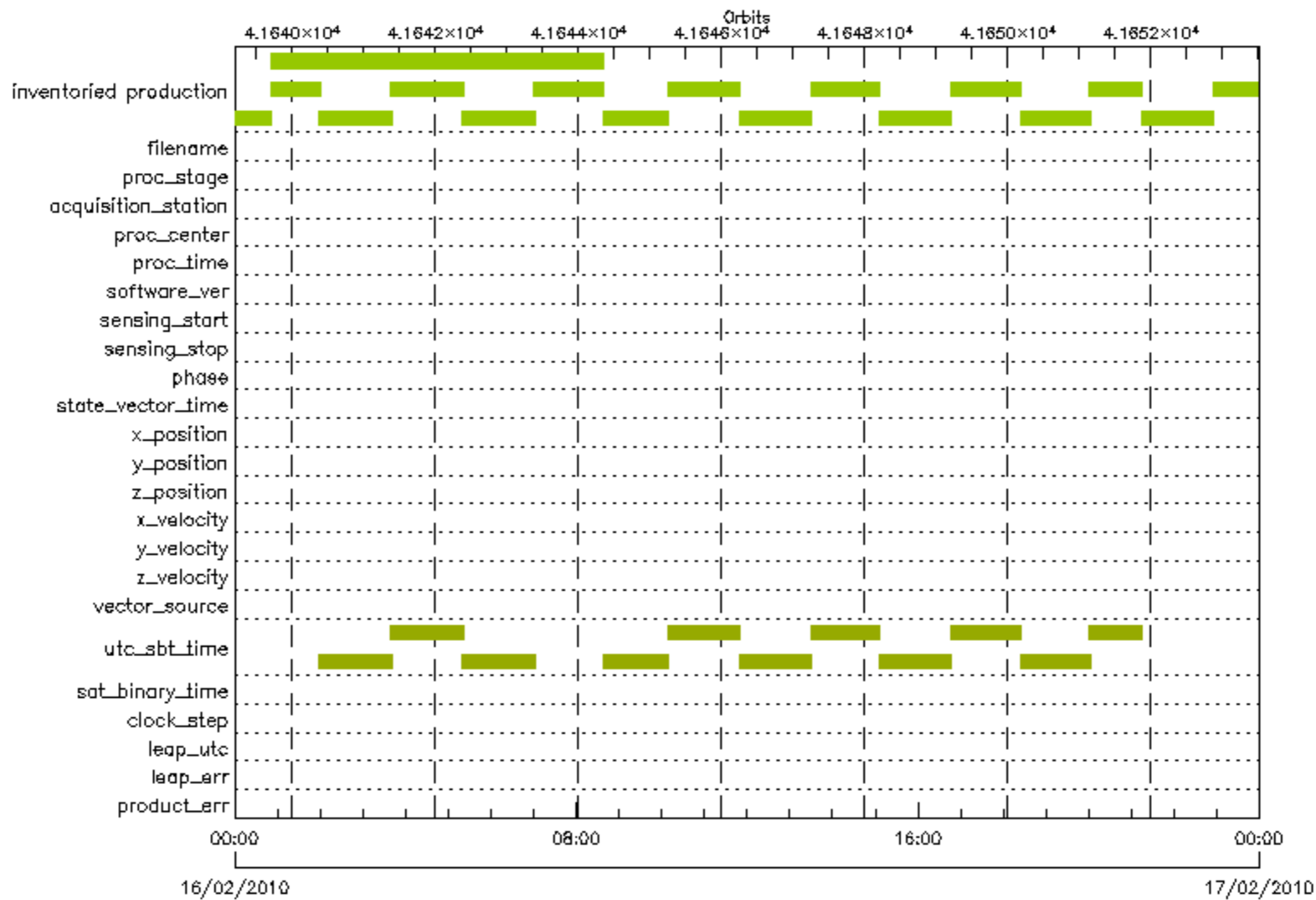


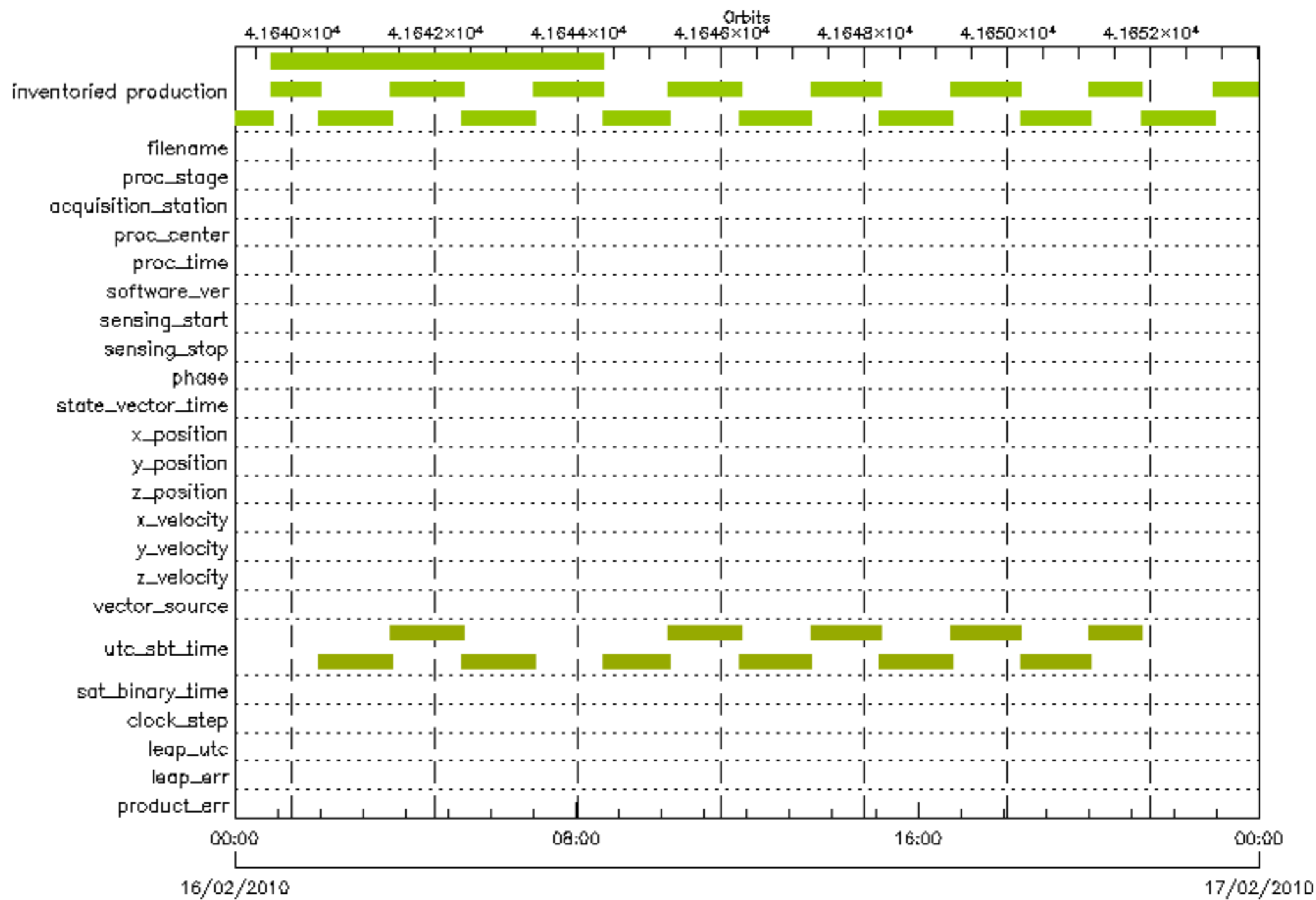




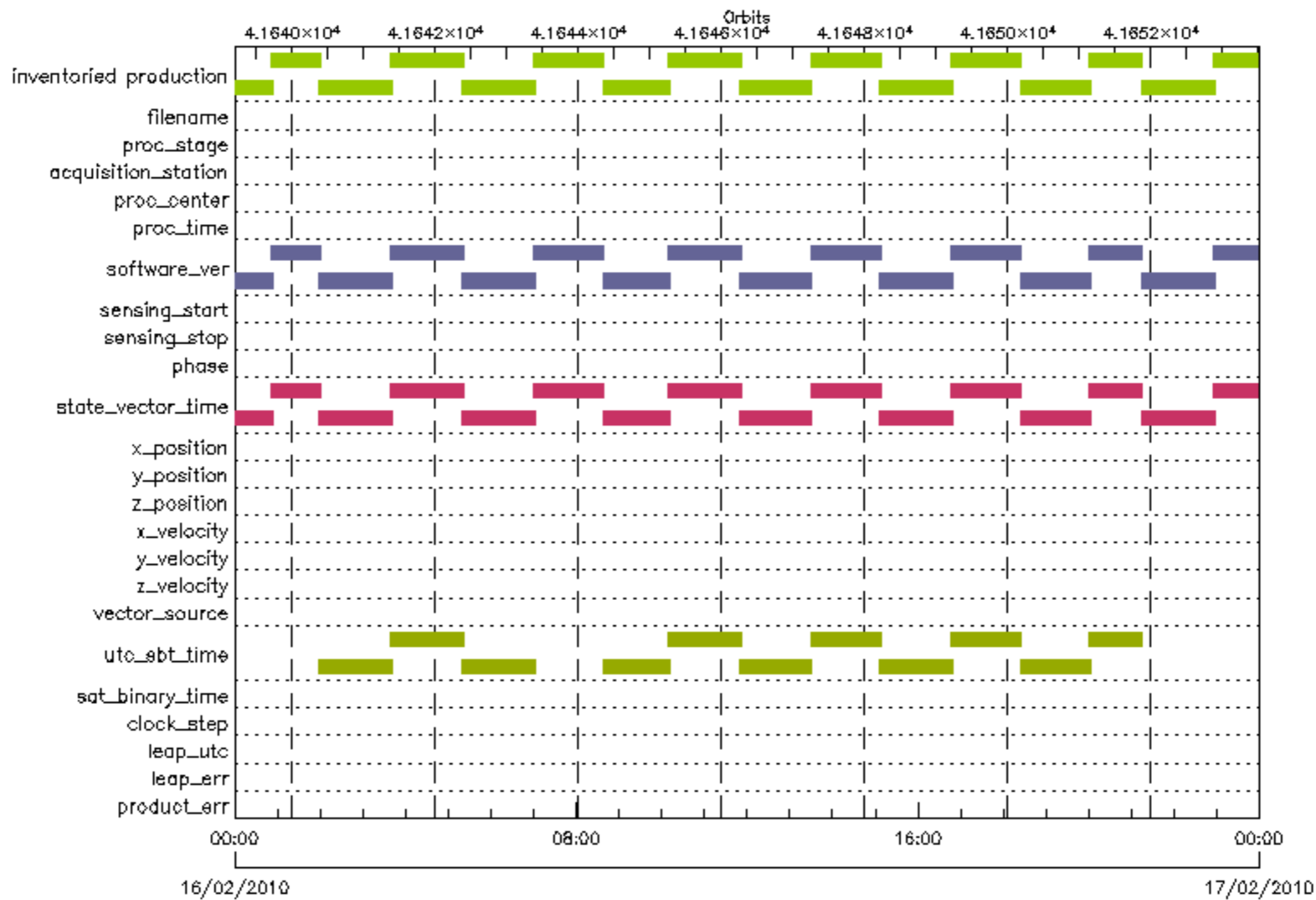


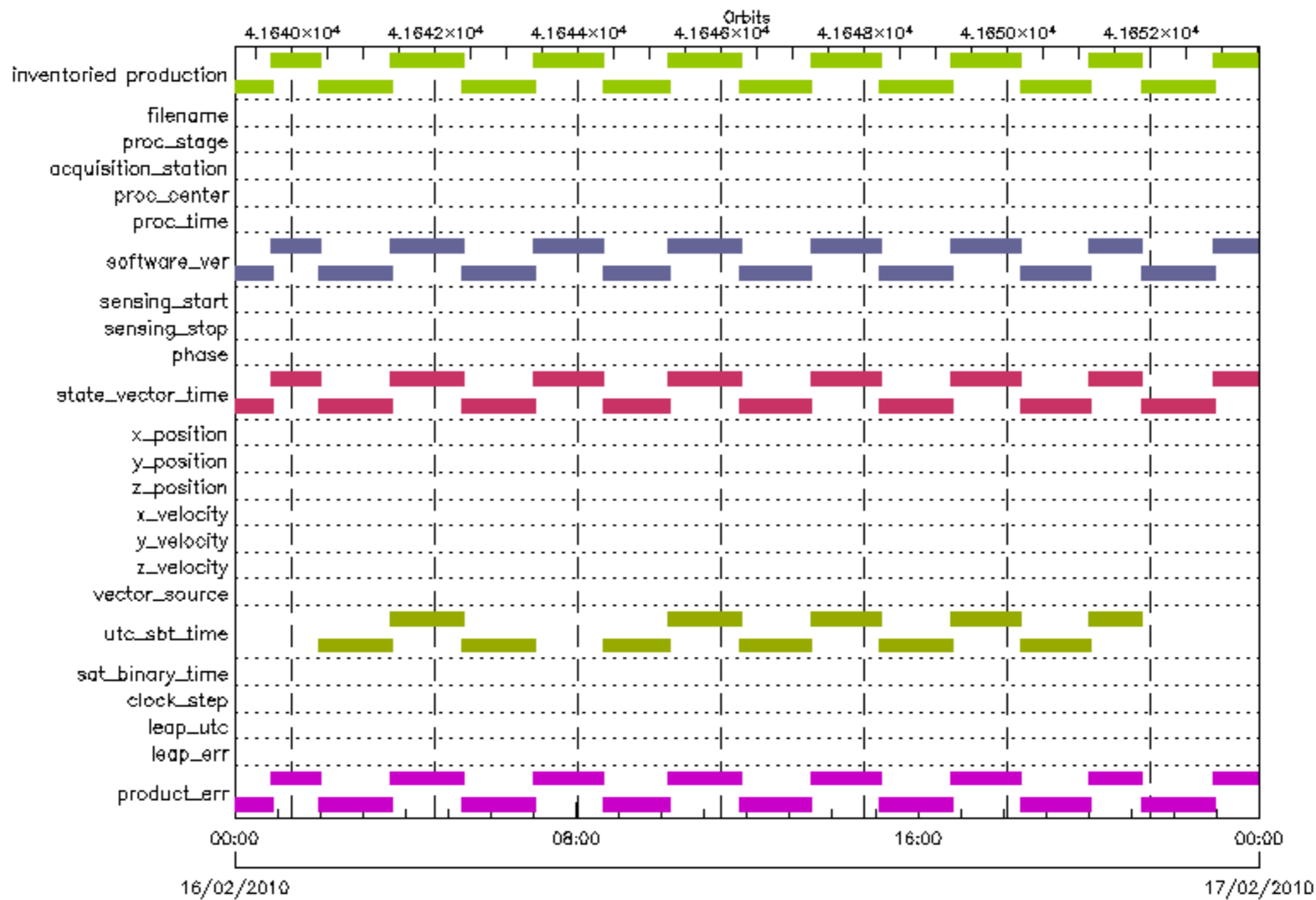


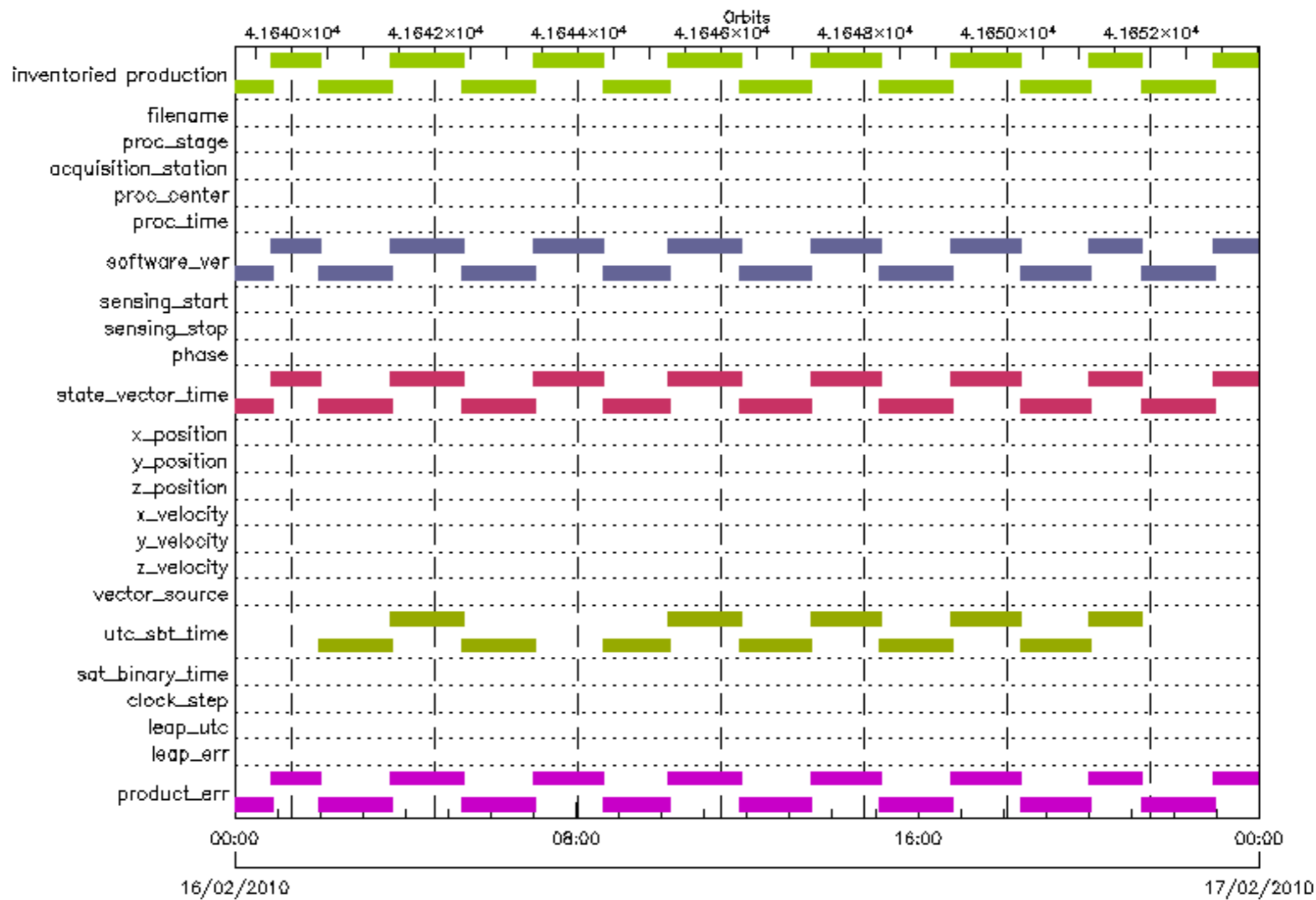


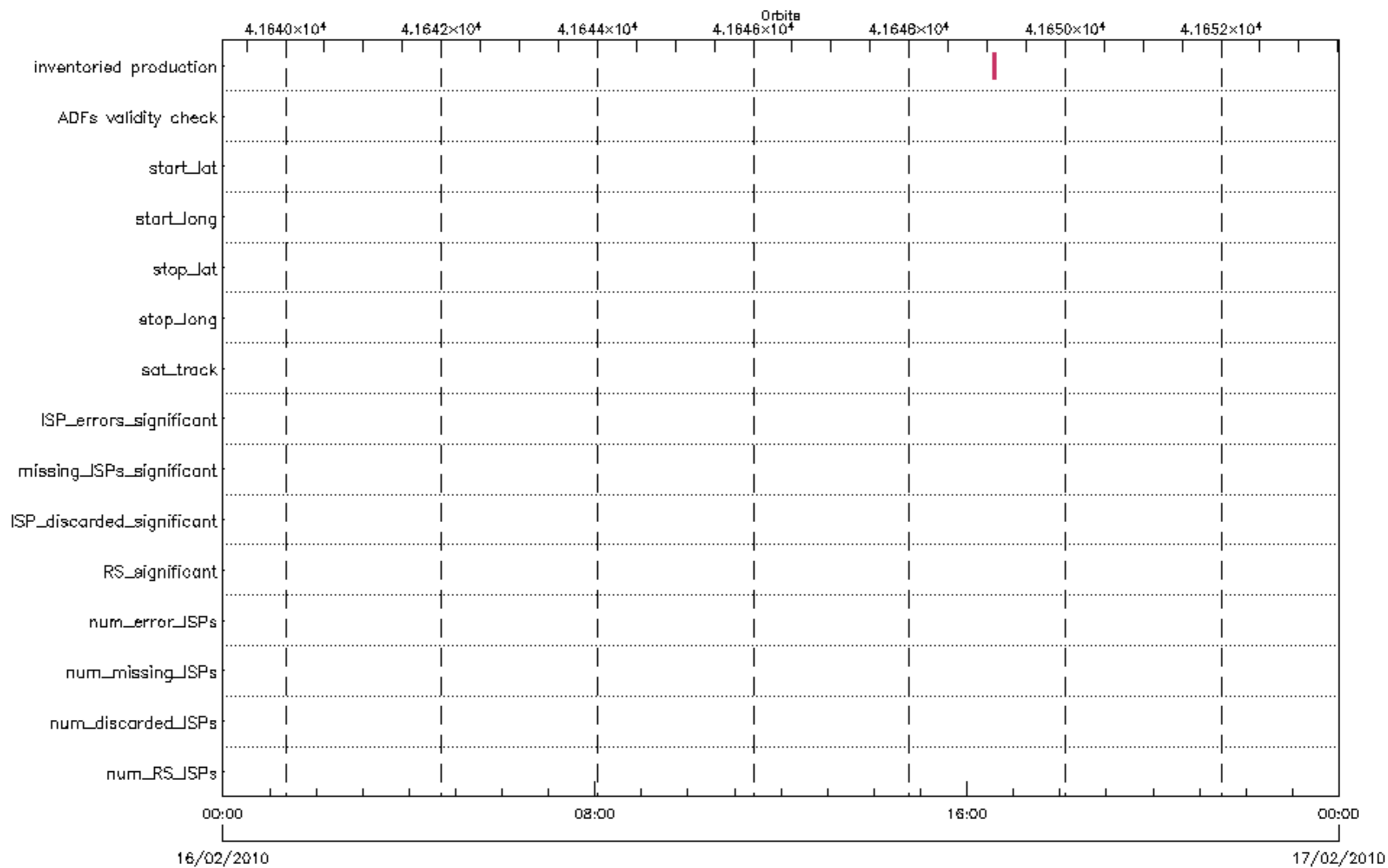


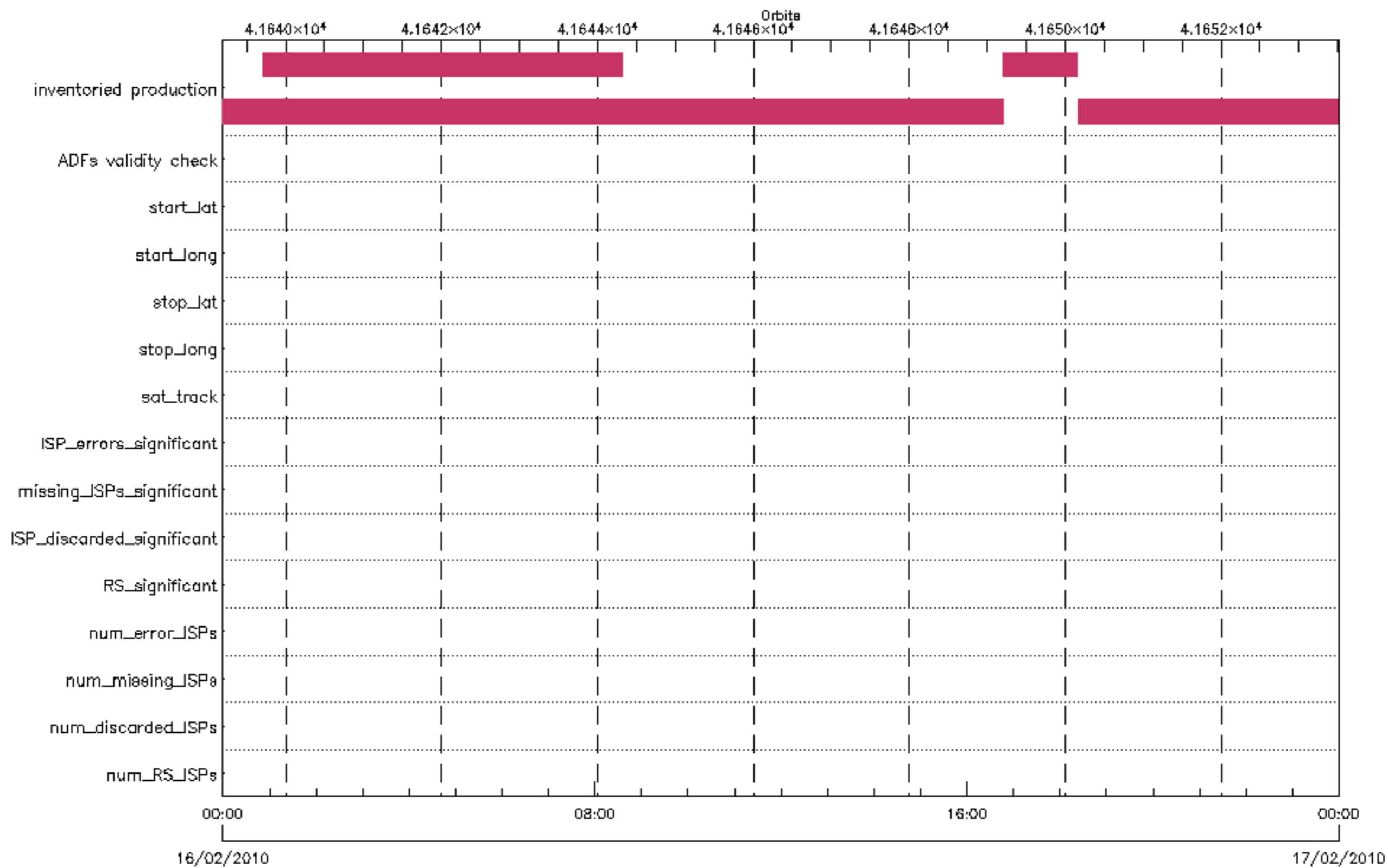




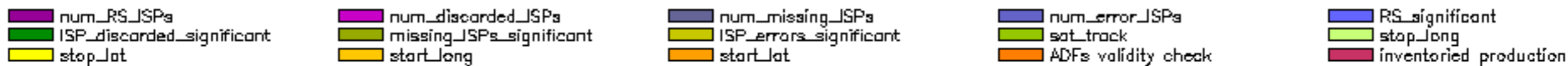
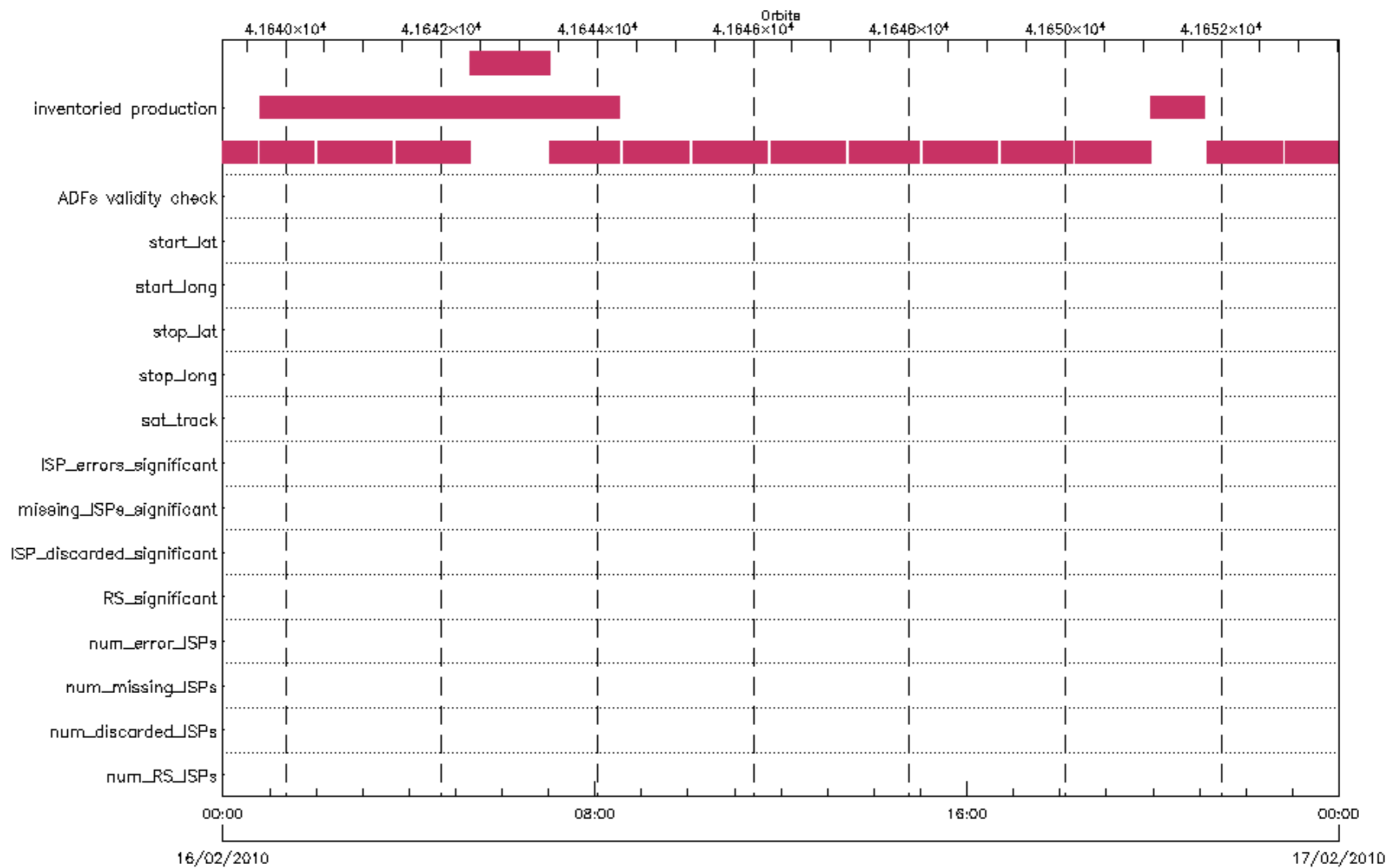


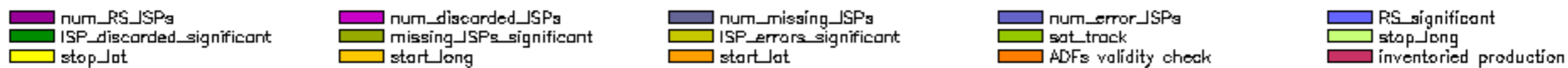
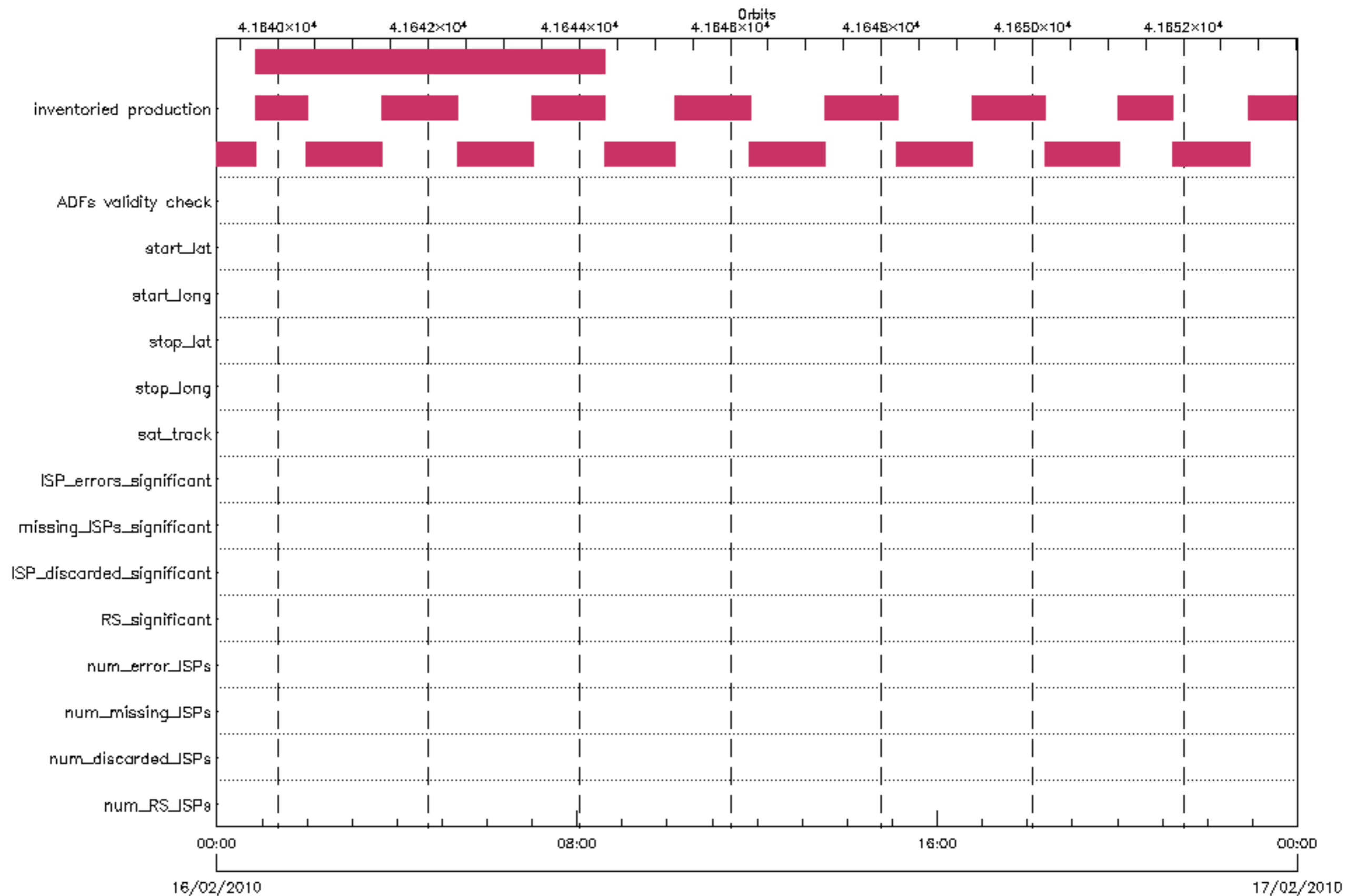


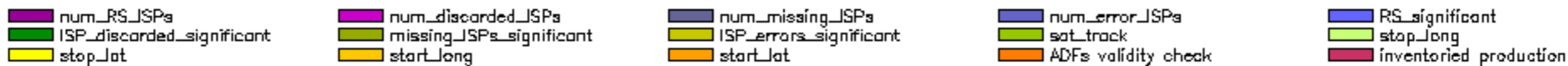
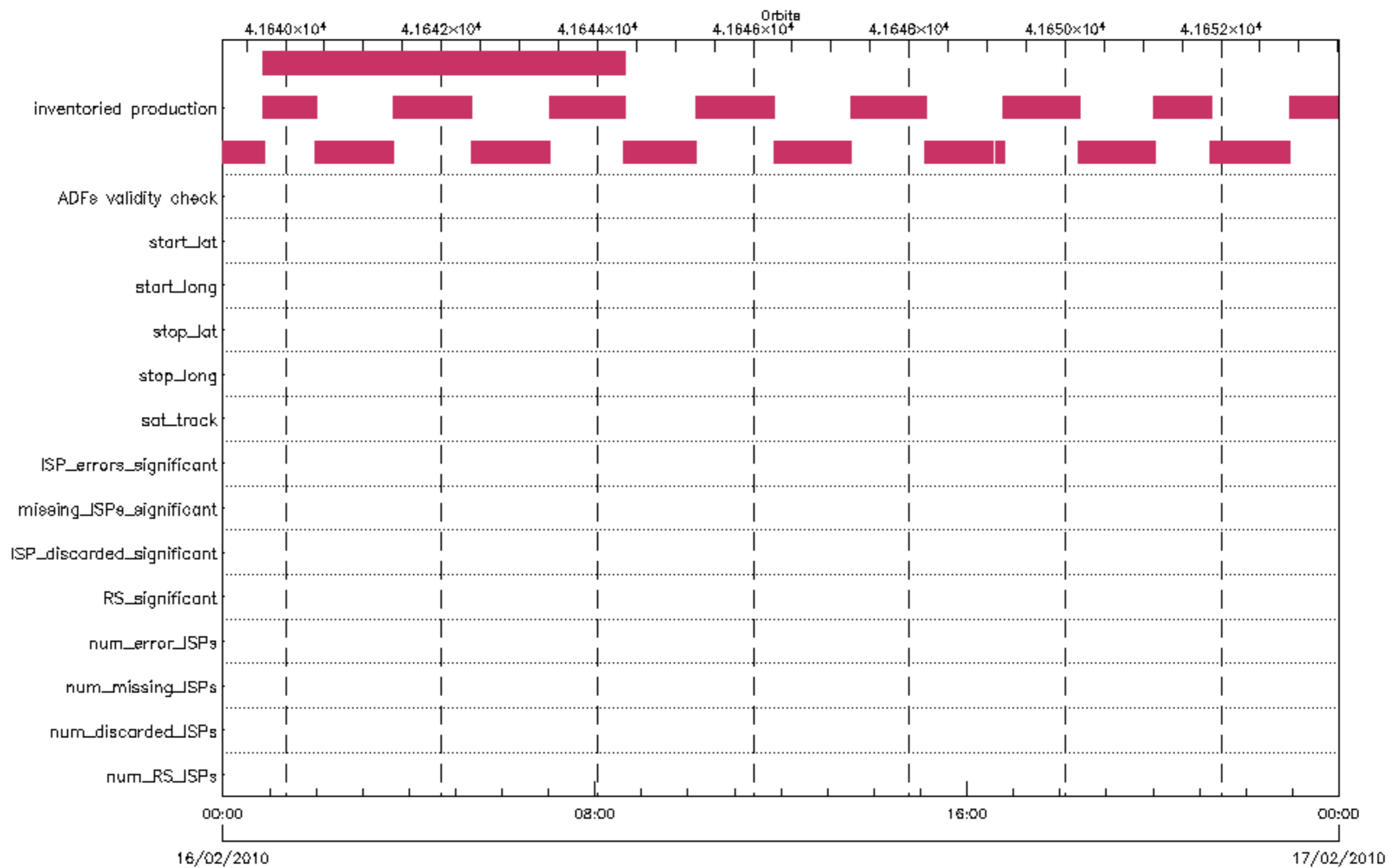




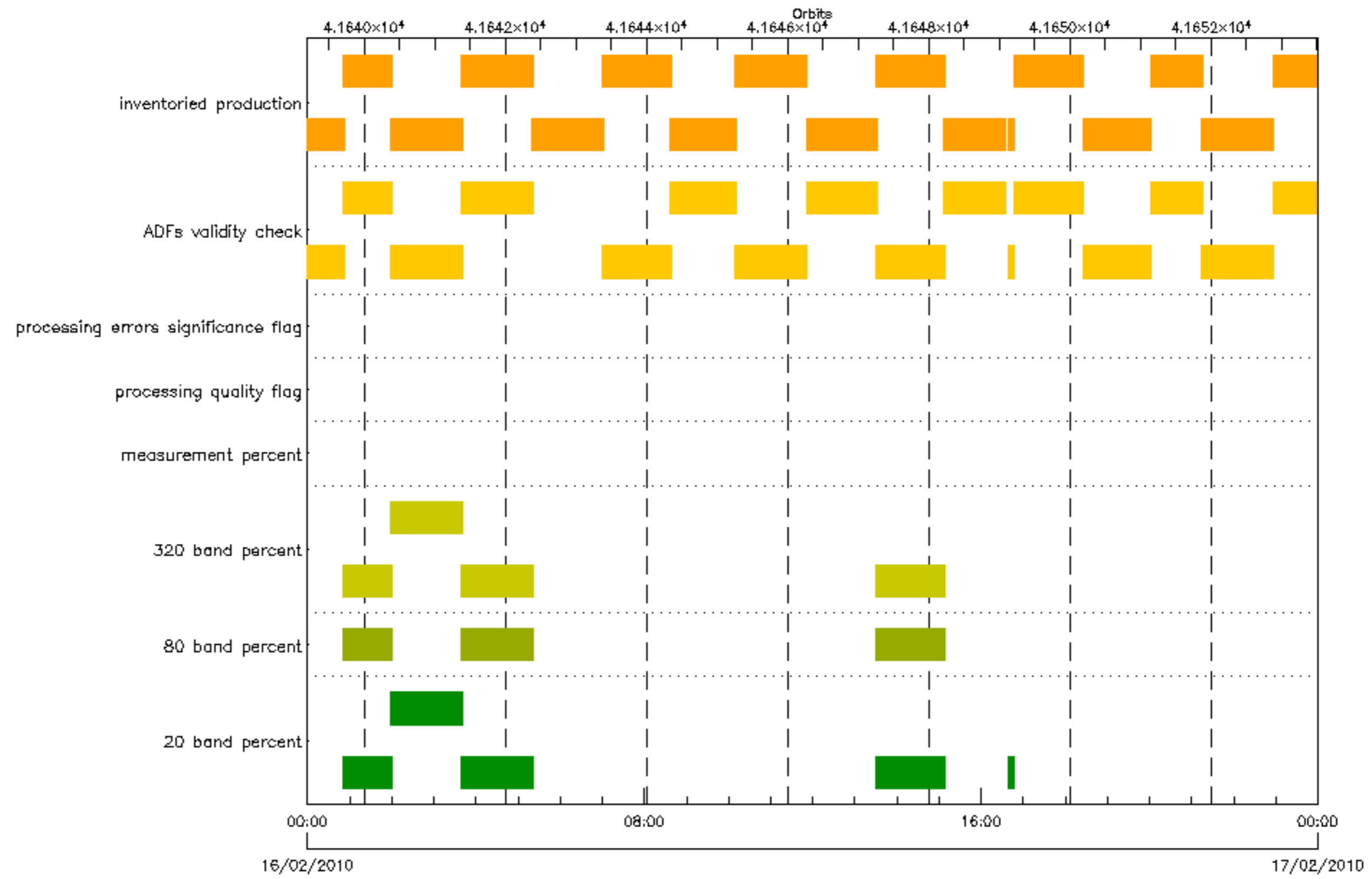
- |                           |                          |                        |                     |                        |
|---------------------------|--------------------------|------------------------|---------------------|------------------------|
| num_RS_JSPs               | num_discarded_JSPs       | num_missing_JSPs       | num_error_JSPs      | RS_significant         |
| ISP_discarded_significant | missing_JSPs_significant | ISP_errors_significant | sat_track           | stop_long              |
| stop_lat                  | start_long               | start_lat              | ADFs validity check | inventoried production |



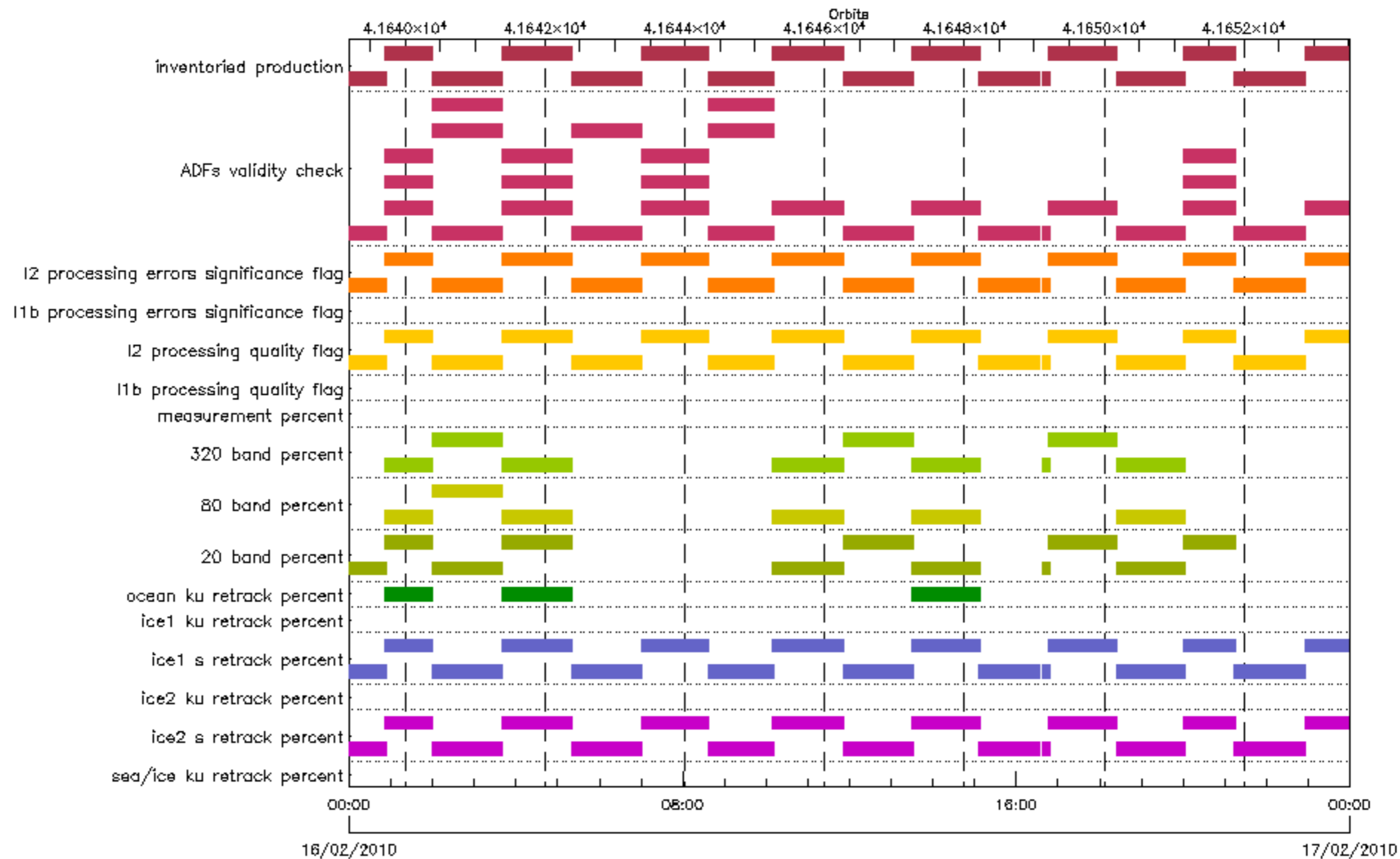








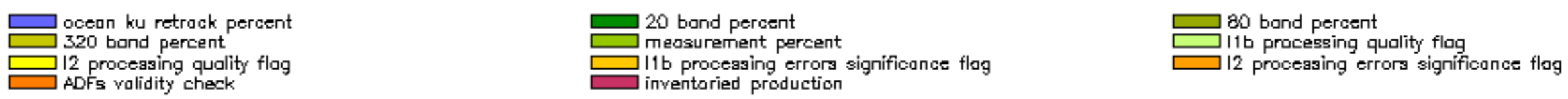
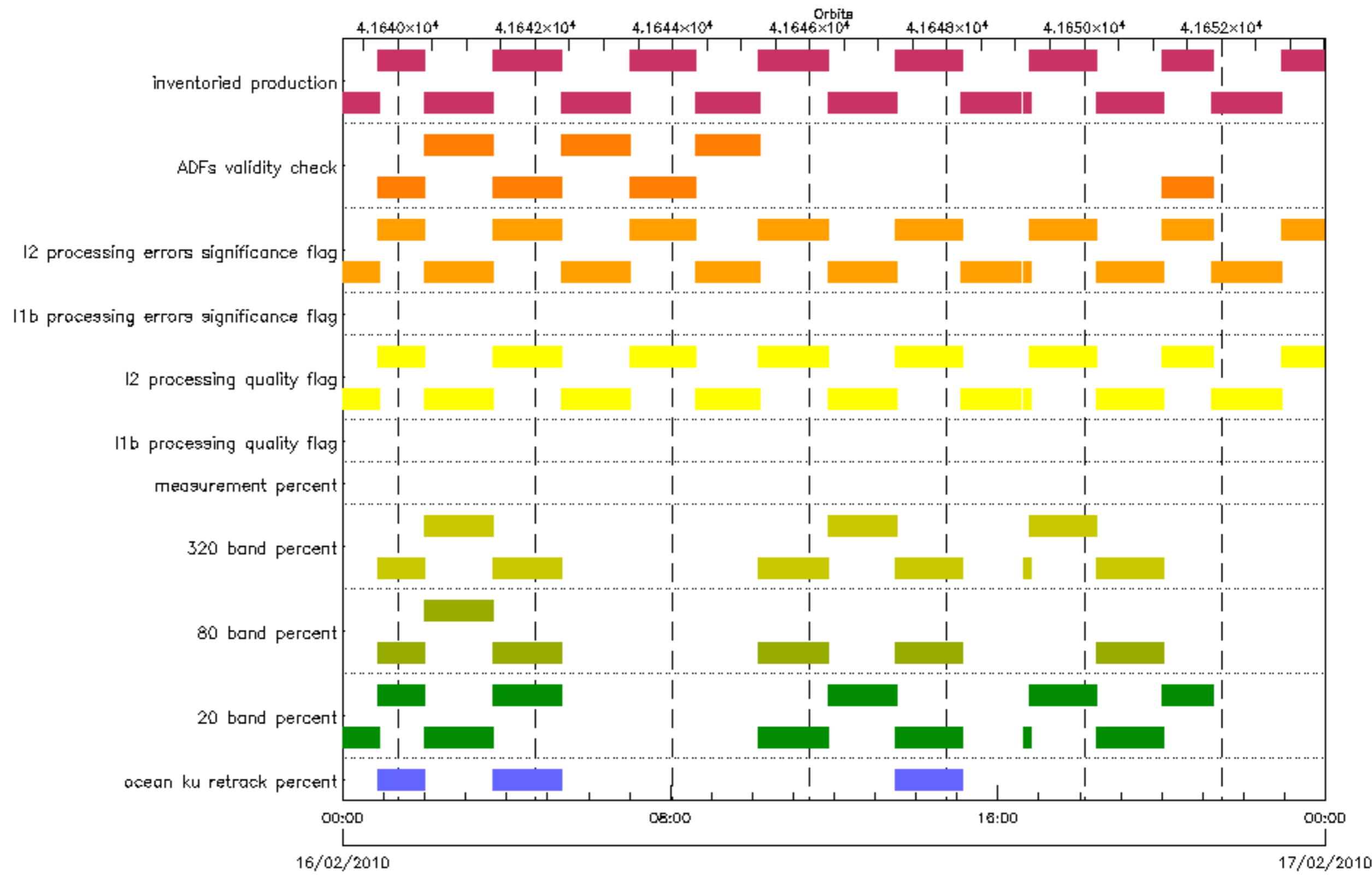
- 20 band percent
- 320 band percent
- inventoried production
- measurement percent
- processing errors significance flag
- processing quality flag

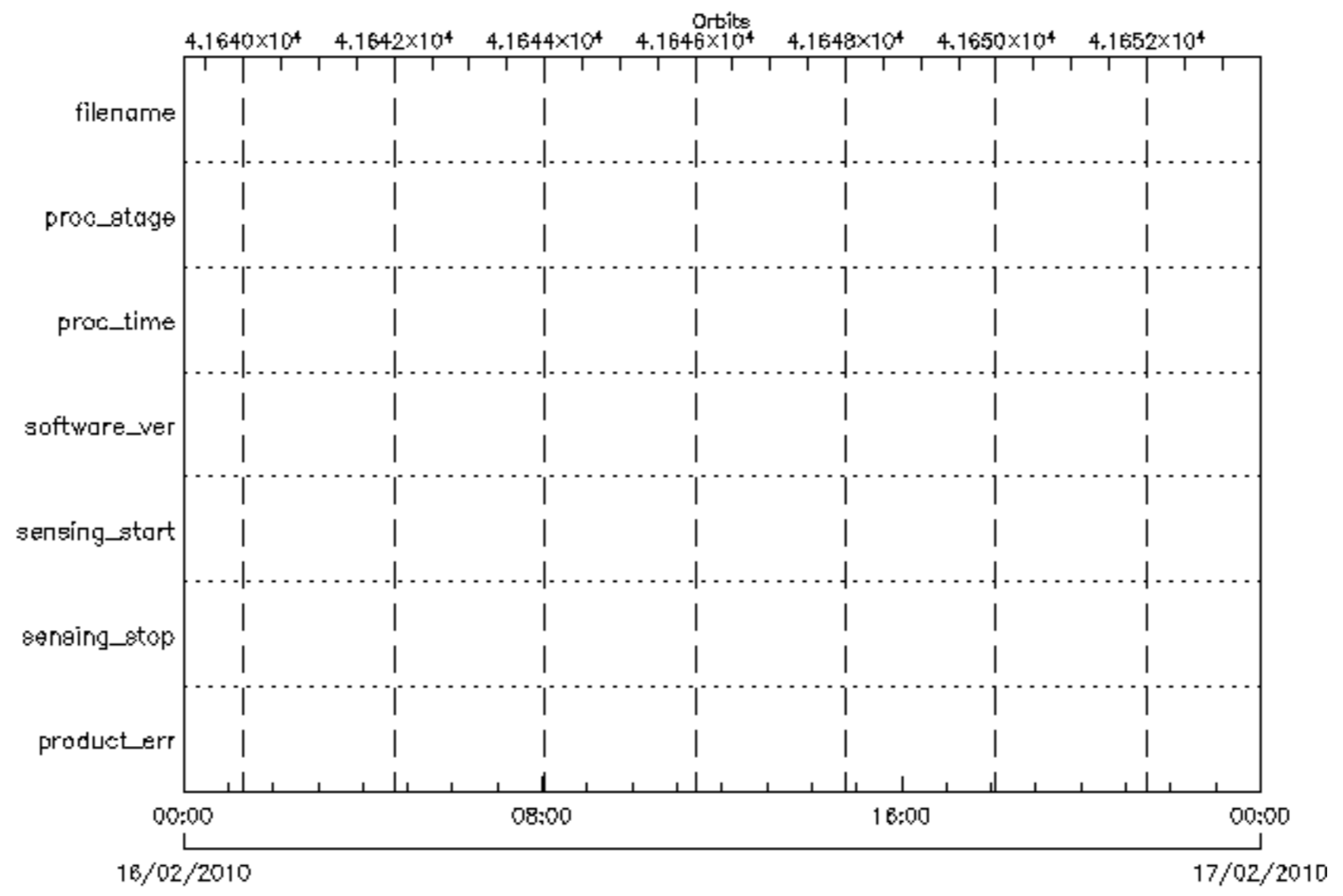


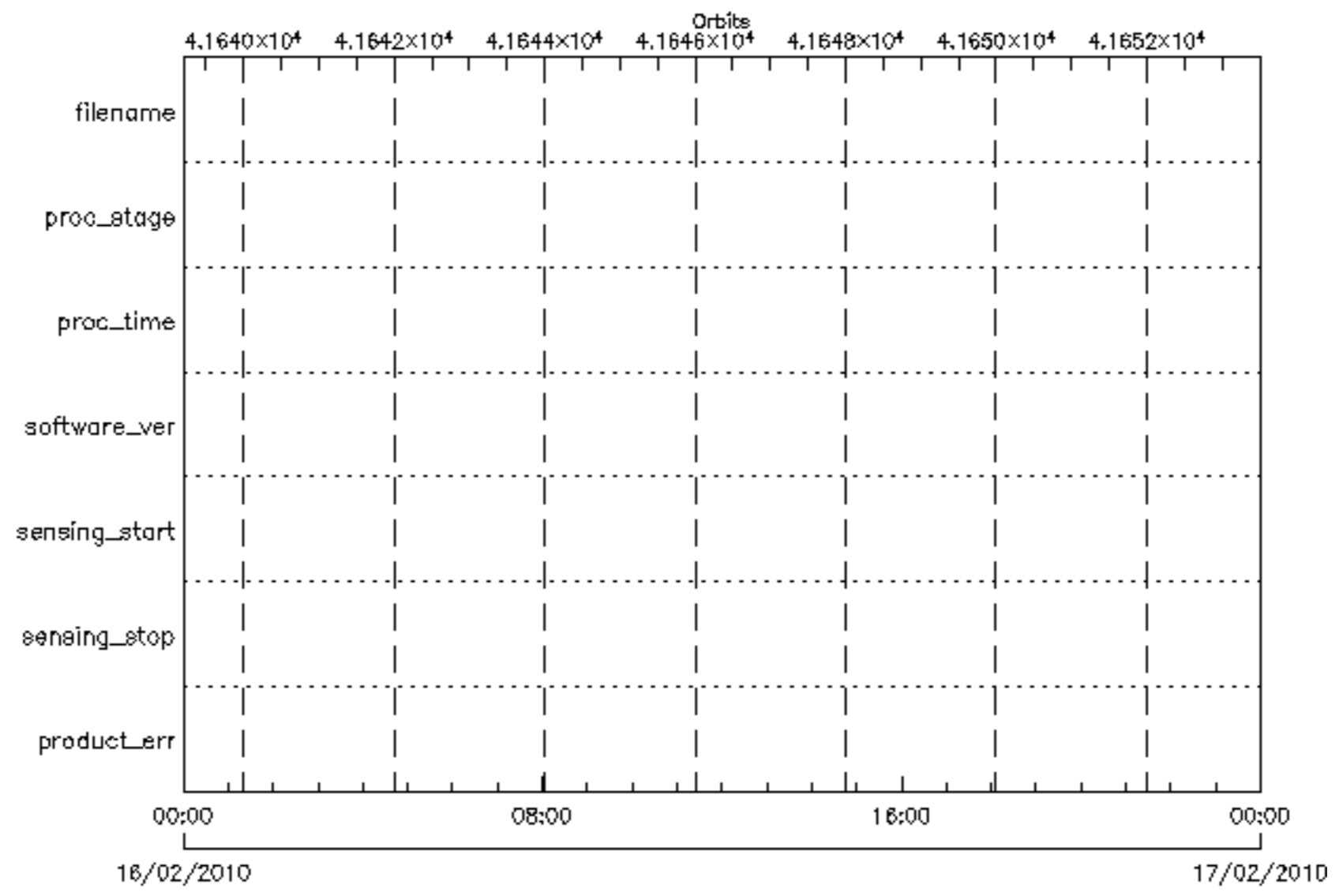
- sea/ice ku retrack percent
- ice1 s retrack percent
- 20 band percent
- measurement percent
- I1b processing errors significance flag
- inventoried production


- 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







|   |  |   |  |
|---|--|---|--|
|  product_err |  sensing_stop |  sensing_start |  software_ver |
|  proc_time   |  proc_stage   |  filename      |  |

