

# RA2, MWR & DORIS SUMMARY PRODUCTS REPORT

Reporting time: 17-03-2007 08:11:59.000  
Trigger: Routine

|                       | Period Start             | Period Stop              |
|-----------------------|--------------------------|--------------------------|
| UTC                   | 15-MAR-2007 00:00:00.000 | 16-MAR-2007 00:00:00.000 |
| Absolute Orbit        | 26337                    | 26351                    |
| Cycle, Relative Orbit | 0231                     | 0245                     |

### Products inventoried

| Gauge                                              |
|----------------------------------------------------|
| PCF_RA2_ME__0P<br>99.92% of production inventoried |
| PCF_RA2_CAL_0P<br>100% of production inventoried   |
| PCF_DOR_NAV_0P<br>95.06% of production inventoried |
| PCF_DOR_DOP_0P<br>85.76% of production inventoried |
| PCF_MWR_NL__0P<br>100% of production inventoried   |
| PCF_RA2_MW__1P<br>99.92% of production inventoried |
| PCF_RA2_FGD_2P<br>99.92% of production inventoried |
| PCF_RA2_WWV_2P<br>99.92% 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>2 produced; 0 gaps; 0 unplanned ; 0.00% of mission plan not covered by production    |
| DOR_DOP_0P products:<br>14 produced; 14 gaps; 0 unplanned ; 14.15% of mission plan not covered by production |
| DOR_NAV_0P products:<br>16 produced; 14 gaps; 0 unplanned ; 4.93% of mission plan not covered by production  |
| MWR_NL__0P products:<br>16 produced; 0 gaps; 0 unplanned ; 0.00% of mission plan not covered by production   |
| RA2_ME__0P products:<br>18 produced; 2 gaps; 0 unplanned ; 0.18% 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                                        |
|----------------------------------------------|
| 1 new ADFs in use for type DOR_DOP_0P<br>N/A |

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

| Gauge                                        |
|----------------------------------------------|
| 1 new ADFs in use for type DOR_NAV_0P<br>N/A |

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

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

|                                              |
|----------------------------------------------|
| 1 new ADFs in use for type MWR_NL__0P<br>N/A |
|----------------------------------------------|

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

| Gauge                                        |
|----------------------------------------------|
| 1 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                             |
| 0 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                             |
| 2 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](#)

| Gauge                                                                               |
|-------------------------------------------------------------------------------------|
| 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                             |
| 10 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                             |
| 10 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                             |
| 12 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](#)

| Gauge                                                                               |
|-------------------------------------------------------------------------------------|
| 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                      |
| 14 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                               |
| 1 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](#)

| Gauge                                                                         |
|-------------------------------------------------------------------------------|
| 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](#)

| Gauge                                                                         |
|-------------------------------------------------------------------------------|
| 4 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                      |
| 1 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                    |
| 1 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>23 produced; 2 gaps; 0 unplanned ; 0.18% 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 |
| 18 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                             |
| 0 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                                       |
| 23 RA2_MW__1P products with wrong state vector time<br>N/A                          |
| 0 RA2_MW__1P products with unknown vector source<br>N/A                             |
| 19 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

| Gauge                                                                                       |
|---------------------------------------------------------------------------------------------|
| 35 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          |
| 5 RA2_MW__1P products with percentage of 320 MHz band processed below threshold<br>N/A      |
| 5 RA2_MW__1P products with percentage of 80 MHz band processed above threshold<br>N/A       |
| 10 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>23 produced; 2 gaps; 0 unplanned ; 0.18% of mission plan not covered by production |
| RA2_WWV_2P products:<br>23 produced; 2 gaps; 0 unplanned ; 0.18% 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               |
| 246 differences with IECF detected for type RA2_FGD_2P<br>N/A |
| 51 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               |
| 267 differences with IECF detected for type RA2_WWV_2P<br>N/A |
| 73 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                             |
| 0 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                                       |
| 23 RA2_FGD_2P products with wrong state vector time<br>N/A                          |
| 0 RA2_FGD_2P products with unknown vector source<br>N/A                             |
| 19 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                                      |
| 6 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                             |
| 0 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                                       |
| 23 RA2_WWV_2P products with wrong state vector time<br>N/A                          |
| 0 RA2_WWV_2P products with unknown vector source<br>N/A                             |
| 19 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                                      |
| 6 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                                                                           |
|---------------------------------------------------------------------------------|
| 234 ADFs not covering sensing time are referenced in RA2_FGD_2P products<br>N/A |
| 6 RA2_FGD_2P products with l2 processing errors significance flag set<br>N/A    |

|                                                                                                         |
|---------------------------------------------------------------------------------------------------------|
| 0 RA2_FGD_2P products with l1b processing errors significance flag set<br>N/A                           |
| 6 RA2_FGD_2P products with percentage DSRs free of l2 processing errors below threshold<br>N/A          |
| 0 RA2_FGD_2P products with percentage DSRs free of l1b processing errors below threshold<br>N/A         |
| 0 RA2_FGD_2P products with percentage of valid measurements below threshold<br>N/A                      |
| 12 RA2_FGD_2P products with percentage of 320 MHz band processed below threshold<br>N/A                 |
| 8 RA2_FGD_2P products with percentage of 80 MHz band processed above threshold<br>N/A                   |
| 14 RA2_FGD_2P products with percentage of 20 MHz band processed above threshold<br>N/A                  |
| 4 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    |
| 3 RA2_FGD_2P products with percentage of valid S ice1 retracker measurements below threshold<br>N/A     |
| 2 RA2_FGD_2P products with percentage of valid Ku ice2 retracker measurements below threshold<br>N/A    |
| 7 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](#)

| Gauge                                                                           |
|---------------------------------------------------------------------------------|
| 244 ADFs not covering sensing time are referenced in RA2_WWV_2P products<br>N/A |
| 6 RA2_WWV_2P products with ra2_l2_proc_flag anomalies<br>N/A                    |
| 0 RA2_WWV_2P products with ra2_l1b_proc_flag anomalies<br>N/A                   |
| 6 RA2_WWV_2P products with ra2_l2_proc_quality anomalies<br>N/A                 |
| 0 RA2_WWV_2P products with ra2_l1b_proc_quality anomalies<br>N/A                |
| 0 RA2_WWV_2P products with ra2_measurement_percent anomalies<br>N/A             |
| 12 RA2_WWV_2P products with ra2_320_band_percent anomalies<br>N/A               |
| 8 RA2_WWV_2P products with ra2_80_band_percent anomalies<br>N/A                 |
| 14 RA2_WWV_2P products with ra2_20_band_percent anomalies<br>N/A                |



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

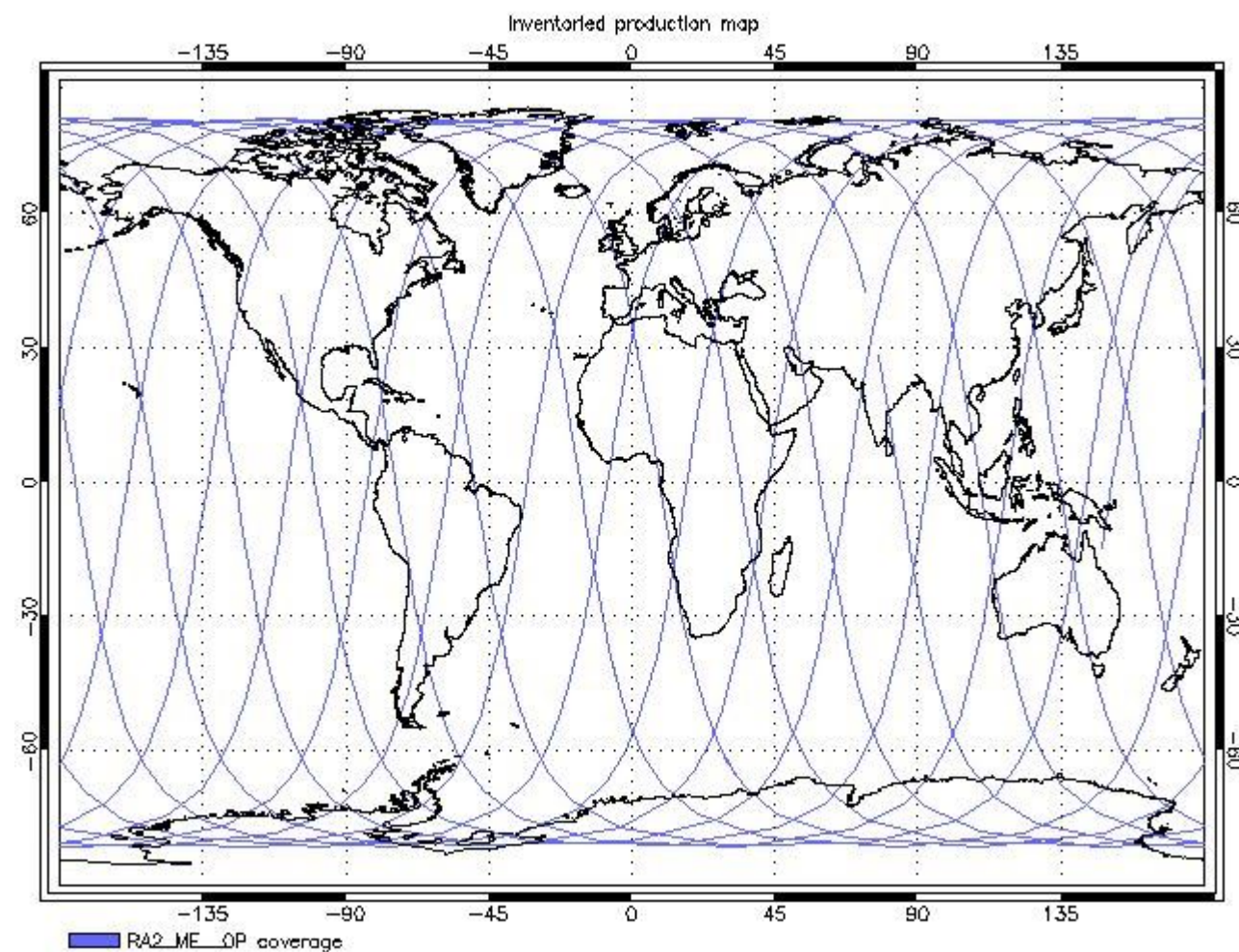
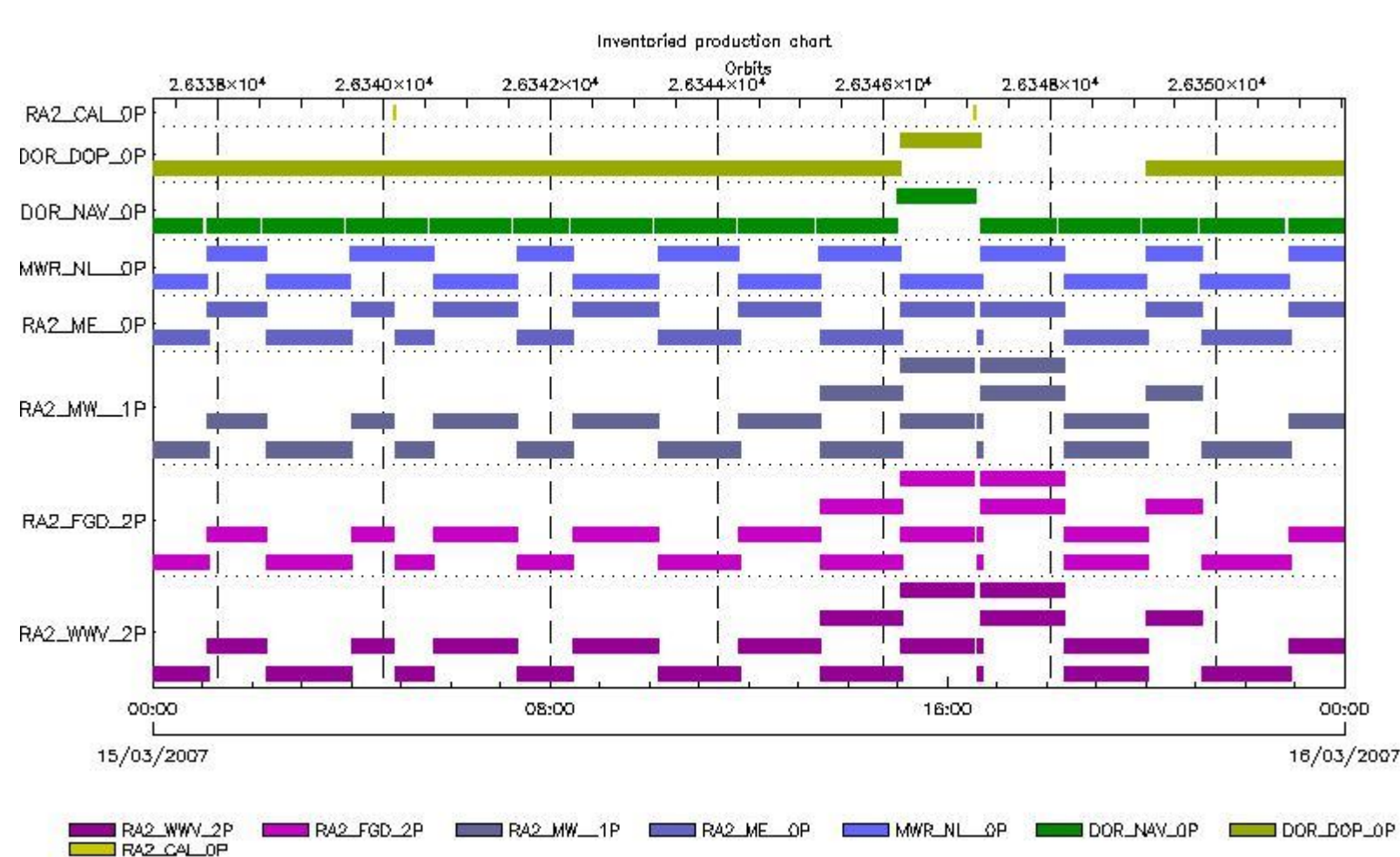
[RA2\\_WWV\\_2P: SPH checks](#)

## Time Correlation

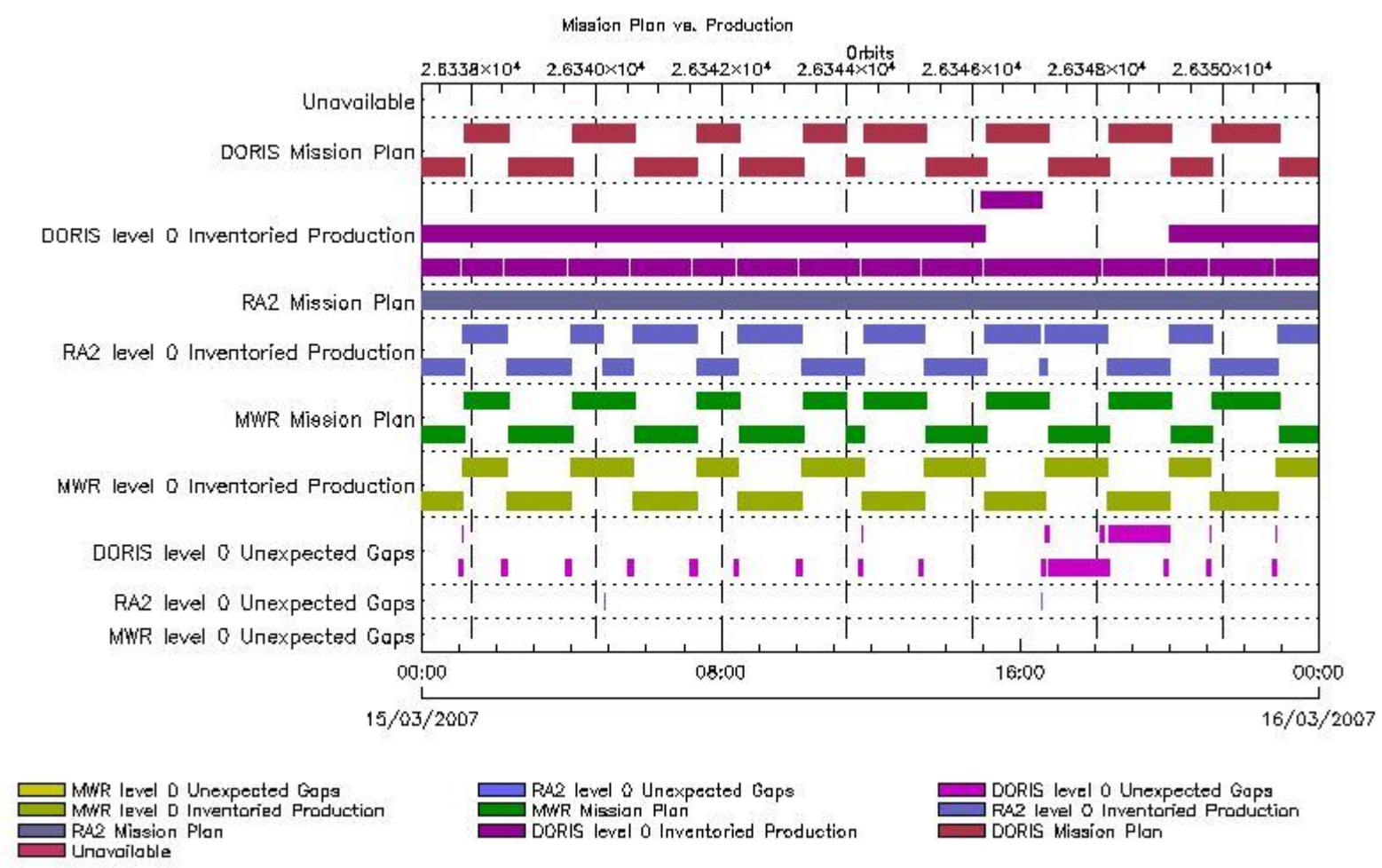
[Time Correlation propagation error](#)

## Overall Production

Inventoried Production (sensing time)



# Mission Plan vs. Production (level 0)



## Production covering Mission Plan

| Gauge                            |
|----------------------------------|
| PCF_RA2_ME_0P                    |
| 99.92% of production inventoried |
| PCF_RA2_CAL_0P                   |
| 100% of production inventoried   |
| PCF_DOR_NAV_0P                   |
| 95.06% of production inventoried |
| PCF_DOR_DOP_0P                   |
| 85.76% of production inventoried |
| PCF_MWR_NL_0P                    |
| 100% of production inventoried   |

## Mission Plan (extracted from DMOP)

| Gauge            | Segment (Start-Stop)     |
|------------------|--------------------------|
| MODE.MEASUREMENT | 14-MAR-2007 23:27:08.397 |
| RA2.ACQ_PLAN     | 15-MAR-2007 04:50:46.349 |
| MODE.NOMINAL     | 14-MAR-2007 23:27:08.397 |
| DORIS.ACQ_PLAN   | 16-MAR-2007 00:36:15.003 |



|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| MODE.NOMINAL<br>MWR.ACQ_PLAN     | 14-MAR-2007 23:27:08.397<br>16-MAR-2007 00:36:15.003 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 15-MAR-2007 04:50:50.860<br>15-MAR-2007 04:52:16.420 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 16:31:12.779 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 15-MAR-2007 16:31:17.289<br>15-MAR-2007 16:33:45.330 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 15-MAR-2007 16:33:49.841<br>16-MAR-2007 00:36:15.003 |

## Inventoried Products

### RA2\_CAL\_OP products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_CAL_OP<br>Filename: RA2_CAL_OPNPDE20070315_045051_000000882056_00234_26340_0431.N1 | 15-MAR-2007 04:50:51.471<br>15-MAR-2007 04:52:19.477 | RA2_CAL_OPNPDE20070315_045051_000000882056_00234_26340_0431.N1<br>RA2_CAL_OP.MPH.ABS_ORBIT=26340 |
| Product: RA2_CAL_OP<br>Filename: RA2_CAL_OPNPDK20070315_163117_000001502056_00241_26347_0311.N1 | 15-MAR-2007 16:31:17.796<br>15-MAR-2007 16:33:48.186 | RA2_CAL_OPNPDK20070315_163117_000001502056_00241_26347_0311.N1<br>RA2_CAL_OP.MPH.ABS_ORBIT=26347 |

### DOR\_DOP\_OP products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDE20070314_232312_000060572056_00230_26336_3364.N1 | 14-MAR-2007 23:23:12.048<br>15-MAR-2007 01:04:09.055 | DOR_DOP_OPNPDE20070314_232312_000060572056_00230_26336_3364.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26336 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDE20070315_010512_000041442056_00231_26337_3365.N1 | 15-MAR-2007 01:05:12.813<br>15-MAR-2007 02:14:17.067 | DOR_DOP_OPNPDE20070315_010512_000041442056_00231_26337_3365.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26337 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDE20070315_021624_000060572056_00232_26338_3366.N1 | 15-MAR-2007 02:16:24.582<br>15-MAR-2007 03:57:21.574 | DOR_DOP_OPNPDE20070315_021624_000060572056_00232_26338_3366.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26338 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDE20070315_035825_000059292056_00233_26339_3367.N1 | 15-MAR-2007 03:58:25.332<br>15-MAR-2007 05:37:14.804 | DOR_DOP_OPNPDE20070315_035825_000059292056_00233_26339_3367.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26339 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDE20070315_053818_000059932056_00234_26340_3368.N1 | 15-MAR-2007 05:38:18.562<br>15-MAR-2007 07:18:11.812 | DOR_DOP_OPNPDE20070315_053818_000059932056_00234_26340_3368.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26340 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDK20070315_072019_000039532056_00235_26341_3793.N1 | 15-MAR-2007 07:20:19.327<br>15-MAR-2007 08:26:12.327 | DOR_DOP_OPNPDK20070315_072019_000039532056_00235_26341_3793.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26341 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDK20070315_082716_000060572056_00236_26342_3794.N1 | 15-MAR-2007 08:27:16.089<br>15-MAR-2007 10:08:13.089 | DOR_DOP_OPNPDK20070315_082716_000060572056_00236_26342_3794.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26342 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDK20070315_100916_000058662056_00237_26343_3795.N1 | 15-MAR-2007 10:09:16.843<br>15-MAR-2007 11:47:02.545 | DOR_DOP_OPNPDK20070315_100916_000058662056_00237_26343_3795.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26343 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDK20070315_114806_000057382056_00238_26344_3796.N1 | 15-MAR-2007 11:48:06.303<br>15-MAR-2007 13:23:44.529 | DOR_DOP_OPNPDK20070315_114806_000057382056_00238_26344_3796.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26344 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDK20070315_132448_000058662056_00239_26345_3797.N1 | 15-MAR-2007 13:24:48.287<br>15-MAR-2007 15:02:34.002 | DOR_DOP_OPNPDK20070315_132448_000058662056_00239_26345_3797.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26345 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDK20070315_150234_000058022056_00240_26346_3798.N1 | 15-MAR-2007 15:02:34.002<br>15-MAR-2007 16:39:15.978 | DOR_DOP_OPNPDK20070315_150234_000058022056_00240_26346_3798.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26346 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_OPNPDE20070315_195902_000039532056_00243_26349_3369.N1 | 15-MAR-2007 19:59:02.430<br>15-MAR-2007 21:04:55.422 | DOR_DOP_OPNPDE20070315_195902_000039532056_00243_26349_3369.N1<br>DOR_DOP_OP.MPH.ABS_ORBIT=26349 |

|                                                                                                 |                                                      |                                                                                                  |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDE20070315_210559_000063122056_00243_26349_3370.N1 | 15-MAR-2007 21:05:59.184<br>15-MAR-2007 22:51:11.203 | DOR_DOP_0PNPDE20070315_210559_000063122056_00243_26349_3370.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=26349 |
| Product: DOR_DOP_OP<br>Filename: DOR_DOP_0PNPDE20070315_225214_000059292056_00244_26350_3371.N1 | 15-MAR-2007 22:52:14.957<br>16-MAR-2007 00:31:04.437 | DOR_DOP_0PNPDE20070315_225214_000059292056_00244_26350_3371.N1<br>DOR_DOP_0P.MPH.ABS_ORBIT=26350 |

#### DOR\_NAV\_0P products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 | 14-MAR-2007 23:18:25.142<br>15-MAR-2007 00:59:22.141 | DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26336 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 | 15-MAR-2007 01:04:40.934<br>15-MAR-2007 02:08:26.399 | DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26337 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_021345_000057382056_00232_26338_2975.N1 | 15-MAR-2007 02:13:45.188<br>15-MAR-2007 03:49:23.402 | DOR_NAV_0PNPDE20070315_021345_000057382056_00232_26338_2975.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26338 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | 15-MAR-2007 03:54:42.180<br>15-MAR-2007 05:30:20.375 | DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26339 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 | 15-MAR-2007 05:35:39.164<br>15-MAR-2007 07:11:17.382 | DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26340 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 | 15-MAR-2007 07:16:36.175<br>15-MAR-2007 08:20:21.663 | DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26341 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 | 15-MAR-2007 08:25:40.448<br>15-MAR-2007 10:01:18.663 | DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26342 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 | 15-MAR-2007 10:06:37.448<br>15-MAR-2007 11:42:15.631 | DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26343 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 | 15-MAR-2007 11:47:34.424<br>15-MAR-2007 13:17:53.865 | DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26344 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 | 15-MAR-2007 13:23:12.654<br>15-MAR-2007 14:58:50.846 | DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26345 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 | 15-MAR-2007 14:58:50.846<br>15-MAR-2007 16:34:29.064 | DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26346 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_163947_000054192056_00241_26347_3137.N1 | 15-MAR-2007 16:39:47.857<br>15-MAR-2007 18:10:07.259 | DOR_NAV_0PNPDK20070315_163947_000054192056_00241_26347_3137.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26347 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDK20070315_181526_000057382056_00242_26348_3138.N1 | 15-MAR-2007 18:15:26.052<br>15-MAR-2007 19:51:04.247 | DOR_NAV_0PNPDK20070315_181526_000057382056_00242_26348_3138.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26348 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 | 15-MAR-2007 19:56:23.036<br>15-MAR-2007 21:00:08.516 | DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26349 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 | 15-MAR-2007 21:05:27.305<br>15-MAR-2007 22:46:24.293 | DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26349 |
| Product: DOR_NAV_OP<br>Filename: DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 | 15-MAR-2007 22:51:43.082<br>16-MAR-2007 00:27:21.289 | DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1<br>DOR_NAV_0P.MPH.ABS_ORBIT=26350 |

#### MWR\_NL\_\_0P products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: MWR_NL__OP<br>Filename: MWR_NL__0PNPDE20070314_232315_000061682056_00230_26336_3434.N1 | 14-MAR-2007 23:23:15.782<br>15-MAR-2007 01:06:03.938 | MWR_NL__0PNPDE20070314_232315_000061682056_00230_26336_3434.N1<br>MWR_NL__0P.MPH.ABS_ORBIT=26336 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__0PNPDE20070315_010539_000042482056_00231_26337_3435.N1 | 15-MAR-2007 01:05:39.938<br>15-MAR-2007 02:16:28.055 | MWR_NL__0PNPDE20070315_010539_000042482056_00231_26337_3435.N1<br>MWR_NL__0P.MPH.ABS_ORBIT=26337 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__0PNPDE20070315_021628_000061442056_00232_26338_3436.N1 | 15-MAR-2007 02:16:28.055<br>15-MAR-2007 03:58:52.219 | MWR_NL__0PNPDE20070315_021628_000061442056_00232_26338_3436.N1<br>MWR_NL__0P.MPH.ABS_ORBIT=26338 |

|                                                                                                 |                                                      |                                                                                                  |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20070315_035852_000060002056_00233_26339_3437.N1 | 15-MAR-2007 03:58:52.219<br>15-MAR-2007 05:38:52.382 | MWR_NL__OPNPDE20070315_035852_000060002056_00233_263:<br>MWR_NL__OP.MPH.ABS_ORBIT=26339          |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20070315_053852_000060722056_00234_26340_3438.N1 | 15-MAR-2007 05:38:52.382<br>15-MAR-2007 07:20:04.542 | MWR_NL__OPNPDE20070315_053852_000060722056_00234_26340_3438.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26340 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_072004_000040322056_00235_26341_3776.N1 | 15-MAR-2007 07:20:04.542<br>15-MAR-2007 08:27:16.644 | MWR_NL__OPNPDK20070315_072004_000040322056_00235_26341_3776.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26341 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_082716_000061442056_00236_26342_3777.N1 | 15-MAR-2007 08:27:16.644<br>15-MAR-2007 10:09:40.811 | MWR_NL__OPNPDK20070315_082716_000061442056_00236_26342_3777.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26342 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_100940_000059282056_00237_26343_3778.N1 | 15-MAR-2007 10:09:40.811<br>15-MAR-2007 11:48:28.967 | MWR_NL__OPNPDK20070315_100940_000059282056_00237_26343_3778.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26343 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_114804_000058562056_00238_26344_3779.N1 | 15-MAR-2007 11:48:04.967<br>15-MAR-2007 13:25:41.127 | MWR_NL__OPNPDK20070315_114804_000058562056_00238_26344_3779.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26344 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_132517_000059282056_00239_26345_3780.N1 | 15-MAR-2007 13:25:17.127<br>15-MAR-2007 15:04:05.283 | MWR_NL__OPNPDK20070315_132517_000059282056_00239_26345_3780.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26345 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_150253_000059042056_00240_26346_3781.N1 | 15-MAR-2007 15:02:53.275<br>15-MAR-2007 16:41:17.439 | MWR_NL__OPNPDK20070315_150253_000059042056_00240_26346_3781.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26346 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_164053_000059522056_00241_26347_3782.N1 | 15-MAR-2007 16:40:53.435<br>15-MAR-2007 18:20:05.595 | MWR_NL__OPNPDK20070315_164053_000059522056_00241_26347_3782.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26347 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDK20070315_182005_000060002056_00242_26348_3783.N1 | 15-MAR-2007 18:20:05.595<br>15-MAR-2007 20:00:05.759 | MWR_NL__OPNPDK20070315_182005_000060002056_00242_26348_3783.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26348 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20070315_195941_000040082056_00243_26349_3439.N1 | 15-MAR-2007 19:59:41.759<br>15-MAR-2007 21:06:29.868 | MWR_NL__OPNPDE20070315_195941_000040082056_00243_26349_3439.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26349 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20070315_210605_000064322056_00243_26349_3440.N1 | 15-MAR-2007 21:06:05.868<br>15-MAR-2007 22:53:18.035 | MWR_NL__OPNPDE20070315_210605_000064322056_00243_26349_3440.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26349 |
| Product: MWR_NL__OP<br>Filename: MWR_NL__OPNPDE20070315_225254_000060002056_00244_26350_3441.N1 | 15-MAR-2007 22:52:54.035<br>16-MAR-2007 00:32:54.191 | MWR_NL__OPNPDE20070315_225254_000060002056_00244_26350_3441.N1<br>MWR_NL__OP.MPH.ABS_ORBIT=26350 |

#### RA2\_ME\_\_OP products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070314_232317_000062212056_00230_26336_3600.N1 | 14-MAR-2007 23:23:17.169<br>15-MAR-2007 01:06:57.745 | RA2_ME__OPNPDE20070314_232317_000062212056_00230_26336_3600.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26336 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_010550_000042902056_00231_26337_3601.N1 | 15-MAR-2007 01:05:50.905<br>15-MAR-2007 02:17:20.919 | RA2_ME__OPNPDE20070315_010550_000042902056_00231_26337_3601.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26337 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_021646_000061802056_00232_26338_3602.N1 | 15-MAR-2007 02:16:46.385<br>15-MAR-2007 03:59:46.857 | RA2_ME__OPNPDE20070315_021646_000061802056_00232_26338_3602.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26338 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_035912_000030982056_00233_26339_3603.N1 | 15-MAR-2007 03:59:12.323<br>15-MAR-2007 04:50:50.357 | RA2_ME__OPNPDE20070315_035912_000030982056_00233_26339_3603.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26339 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_045343_000027642056_00234_26340_3604.N1 | 15-MAR-2007 04:53:43.702<br>15-MAR-2007 05:39:47.537 | RA2_ME__OPNPDE20070315_045343_000027642056_00234_26340_3604.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26340 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_053913_000061002056_00234_26340_3605.N1 | 15-MAR-2007 05:39:13.003<br>15-MAR-2007 07:20:53.267 | RA2_ME__OPNPDE20070315_053913_000061002056_00234_26340_3605.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26340 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_072019_000040772056_00235_26341_4027.N1 | 15-MAR-2007 07:20:19.847<br>15-MAR-2007 08:28:17.087 | RA2_ME__OPNPDK20070315_072019_000040772056_00235_26341_4027.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26341 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_082735_000061772056_00236_26342_4028.N1 | 15-MAR-2007 08:27:35.869<br>15-MAR-2007 10:10:32.999 | RA2_ME__OPNPDK20070315_082735_000061772056_00236_26342_4028.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26342 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_101001_000059582056_00237_26343_4029.N1 | 15-MAR-2007 10:10:01.807<br>15-MAR-2007 11:49:19.479 | RA2_ME__OPNPDK20070315_101001_000059582056_00237_26343_4029.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26343 |



|                                                                                                 |                                                      |                                                                                                  |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_114821_000058932056_00238_26344_4030.N1 | 15-MAR-2007 11:48:21.551<br>15-MAR-2007 13:26:34.610 | RA2_ME__OPNPDK20070315_114821_000058932056_00238_2634<br>RA2_ME__OP.MPH.ABS_ORBIT=26344          |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_132534_000059742056_00239_26345_4031.N1 | 15-MAR-2007 13:25:34.454<br>15-MAR-2007 15:05:08.836 | RA2_ME__OPNPDK20070315_132534_000059742056_00239_26345_4031.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26345 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_150301_000052952056_00240_26346_4032.N1 | 15-MAR-2007 15:03:01.840<br>15-MAR-2007 16:31:16.682 | RA2_ME__OPNPDK20070315_150301_000052952056_00240_26346_4032.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26346 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_163512_000004142056_00241_26347_4033.N1 | 15-MAR-2007 16:35:12.587<br>15-MAR-2007 16:42:06.995 | RA2_ME__OPNPDK20070315_163512_000004142056_00241_26347_4033.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26347 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_164105_000059982056_00241_26347_4034.N1 | 15-MAR-2007 16:41:05.725<br>15-MAR-2007 18:21:03.501 | RA2_ME__OPNPDK20070315_164105_000059982056_00241_26347_4034.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26347 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDK20070315_182011_000060582056_00242_26348_4035.N1 | 15-MAR-2007 18:20:11.143<br>15-MAR-2007 20:01:09.075 | RA2_ME__OPNPDK20070315_182011_000060582056_00242_26348_4035.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26348 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_195954_000040542056_00243_26349_3606.N1 | 15-MAR-2007 19:59:54.437<br>15-MAR-2007 21:07:28.283 | RA2_ME__OPNPDE20070315_195954_000040542056_00243_26349_3606.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26349 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_210624_000064672056_00243_26349_3607.N1 | 15-MAR-2007 21:06:24.785<br>15-MAR-2007 22:54:11.555 | RA2_ME__OPNPDE20070315_210624_000064672056_00243_26349_3607.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26349 |
| Product: RA2_ME__OP<br>Filename: RA2_ME__OPNPDE20070315_225309_000060372056_00244_26350_3608.N1 | 15-MAR-2007 22:53:09.171<br>16-MAR-2007 00:33:45.937 | RA2_ME__OPNPDE20070315_225309_000060372056_00244_26350_3608.N1<br>RA2_ME__OP.MPH.ABS_ORBIT=26350 |

## 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: 63.757809 s   | 15-MAR-2007 01:04:09.055<br>15-MAR-2007 01:05:12.813 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 127.515618 s  | 15-MAR-2007 02:14:17.067<br>15-MAR-2007 02:16:24.582 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757810 s   | 15-MAR-2007 03:57:21.574<br>15-MAR-2007 03:58:25.332 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757809 s   | 15-MAR-2007 05:37:14.804<br>15-MAR-2007 05:38:18.562 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 127.515618 s  | 15-MAR-2007 07:18:11.812<br>15-MAR-2007 07:20:19.327 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.761723 s   | 15-MAR-2007 08:26:12.327<br>15-MAR-2007 08:27:16.089 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.753897 s   | 15-MAR-2007 10:08:13.089<br>15-MAR-2007 10:09:16.843 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757804 s   | 15-MAR-2007 11:47:02.545<br>15-MAR-2007 11:48:06.303 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.757809 s   | 15-MAR-2007 13:23:44.529<br>15-MAR-2007 13:24:48.287 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 351.986884 s  | 15-MAR-2007 16:39:15.978<br>15-MAR-2007 16:45:07.965 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 5872.190144 s | 15-MAR-2007 16:45:07.965<br>15-MAR-2007 18:23:00.155 |

|                               |                         |                                                      |
|-------------------------------|-------------------------|------------------------------------------------------|
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 5762.275445 s | 15-MAR-2007 18:23:00.155<br>15-MAR-2007 19:59:02.430 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.761715 s   | 15-MAR-2007 21:04:55.422<br>15-MAR-2007 21:05:59.184 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 63.753907 s   | 15-MAR-2007 22:51:11.203<br>15-MAR-2007 22:52:14.957 |

#### DOR\_NAV\_0P missing products

| Gauge                         | Value                  | Segment (Start-Stop)                                 |
|-------------------------------|------------------------|------------------------------------------------------|
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.792952 s | 15-MAR-2007 00:59:22.141<br>15-MAR-2007 01:04:40.934 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789045 s | 15-MAR-2007 02:08:26.399<br>15-MAR-2007 02:13:45.188 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.777327 s | 15-MAR-2007 03:49:23.402<br>15-MAR-2007 03:54:42.180 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789045 s | 15-MAR-2007 05:30:20.375<br>15-MAR-2007 05:35:39.164 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.792952 s | 15-MAR-2007 07:11:17.382<br>15-MAR-2007 07:16:36.175 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.785147 s | 15-MAR-2007 08:20:21.663<br>15-MAR-2007 08:25:40.448 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.785134 s | 15-MAR-2007 10:01:18.663<br>15-MAR-2007 10:06:37.448 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.792947 s | 15-MAR-2007 11:42:15.631<br>15-MAR-2007 11:47:34.424 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789045 s | 15-MAR-2007 13:17:53.865<br>15-MAR-2007 13:23:12.654 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.792951 s | 15-MAR-2007 16:34:29.064<br>15-MAR-2007 16:39:47.857 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.792951 s | 15-MAR-2007 18:10:07.259<br>15-MAR-2007 18:15:26.052 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789048 s | 15-MAR-2007 19:51:04.247<br>15-MAR-2007 19:56:23.036 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789045 s | 15-MAR-2007 21:00:08.516<br>15-MAR-2007 21:05:27.305 |
| MODE.NOMINAL<br>DORIS.MISSING | Duration: 318.789049 s | 15-MAR-2007 22:46:24.293<br>15-MAR-2007 22:51:43.082 |

#### MWR\_NL\_0P missing products

Gauge Value Segment (Start-Stop)

#### RA2\_ME\_0P missing products

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|------------------------------------------------------|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.772618 s | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 04:53:43.702 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.745863 s | 15-MAR-2007 16:33:49.841<br>15-MAR-2007 16:35:12.587 |

RA2\_CAL\_0P unplanned products

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

DOR\_DOP\_0P unplanned products

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

DOR\_NAV\_0P unplanned products

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

MWR\_NL\_\_0P unplanned products

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

RA2\_ME\_\_0P unplanned products

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

Overlaps

RA2\_CAL\_0P overlaps

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

DOR\_DOP\_0P overlaps

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

DOR\_NAV\_0P overlaps

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

MWR\_NL\_\_0P overlaps

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

RA2\_ME\_\_0P overlaps

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

Duplicates

RA2\_CAL\_0P duplicates

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

DOR\_DOP\_0P duplicates

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

DOR\_NAV\_0P duplicates

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

MWR\_NL\_\_0P duplicates

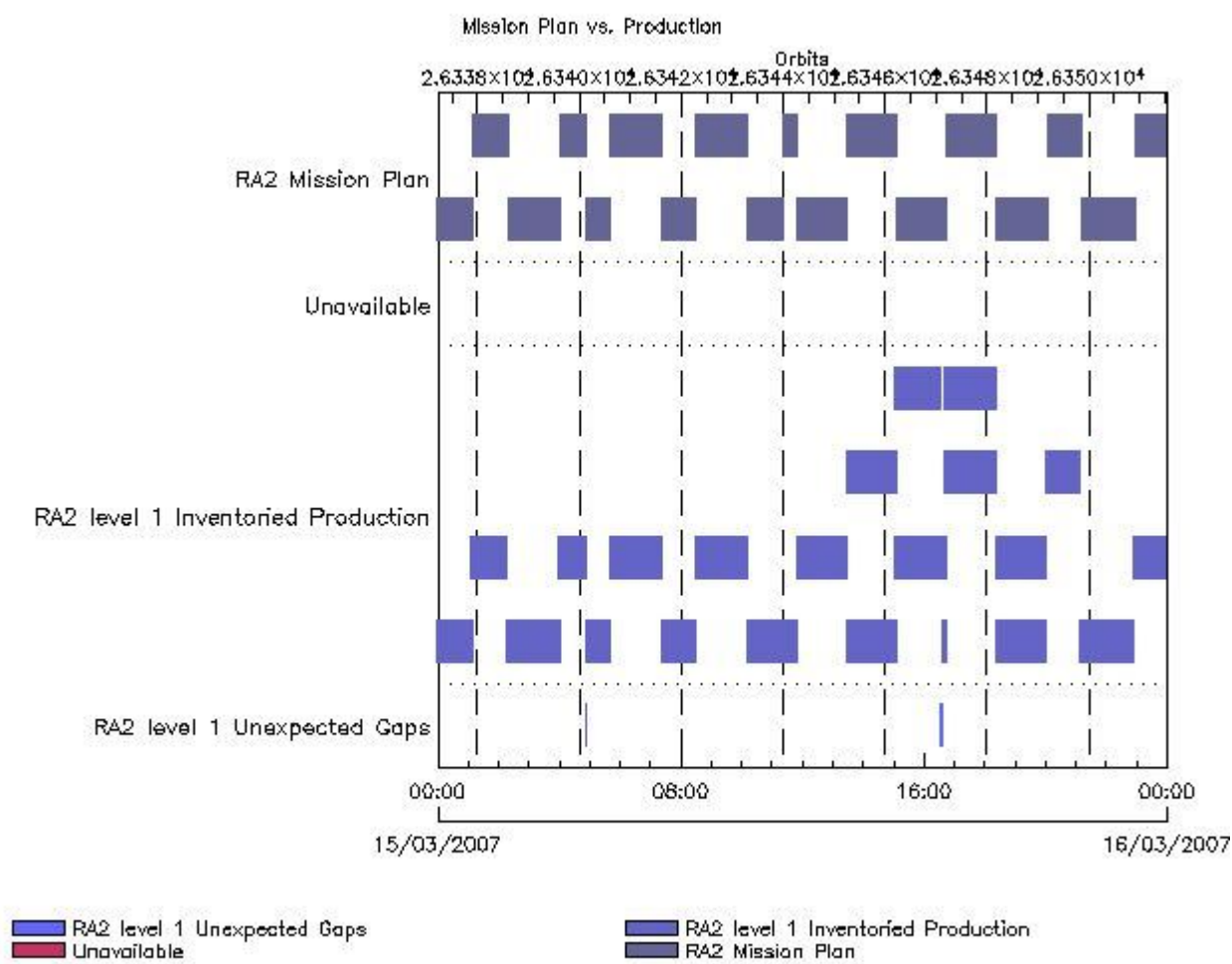
|       |                      |                    |
|-------|----------------------|--------------------|
| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|

RA2\_ME\_\_0P duplicates

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



# Mission Plan vs. Production (level 1)



Mission Plan (extracted from DMOP)

| Gauge                            | Segment (Start-Stop)                                 |
|----------------------------------|------------------------------------------------------|
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 14-MAR-2007 23:27:08.397<br>15-MAR-2007 04:50:46.349 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 15-MAR-2007 04:50:50.860<br>15-MAR-2007 04:52:16.420 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 16:31:12.779 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 15-MAR-2007 16:31:17.289<br>15-MAR-2007 16:33:45.330 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 15-MAR-2007 16:33:49.841<br>16-MAR-2007 00:36:15.003 |

## Inventoried Products

RA2\_MW\_\_1P products

| Gauge                                                                    | Segment (Start-Stop)     | Explicit Reference                                             |
|--------------------------------------------------------------------------|--------------------------|----------------------------------------------------------------|
| Product: RA2_MW__1P                                                      | 14-MAR-2007 23:23:17.195 | RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1 |
| Filename: RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1 | 15-MAR-2007 01:06:58.829 | RA2_MW__1P.MPH.ABS_ORBIT=26336                                 |

|                                                                                                 |                                                      |                                                                                                  |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26337 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26338 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26339 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26340 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1 | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26340 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1 | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26341 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1 | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26342 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1 | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26343 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26344 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26345 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26345 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26346 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26346 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26347 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26347 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26347 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26347 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26348 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26348 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26349 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1 | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26349 |
| Product: RA2_MW__1P<br>Filename: RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1 | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1<br>RA2_MW__1P.MPH.ABS_ORBIT=26350 |

## Missing Products

RA2\_MW\_\_1P missing products

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|------------------------------------------------------|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.797850 s | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 04:53:43.728 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.771091 s | 15-MAR-2007 16:33:49.841<br>15-MAR-2007 16:35:12.612 |

Unplanned Products

RA2\_MW\_\_1P unplanned products

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

Overlaps

RA2\_MW\_\_1P overlaps

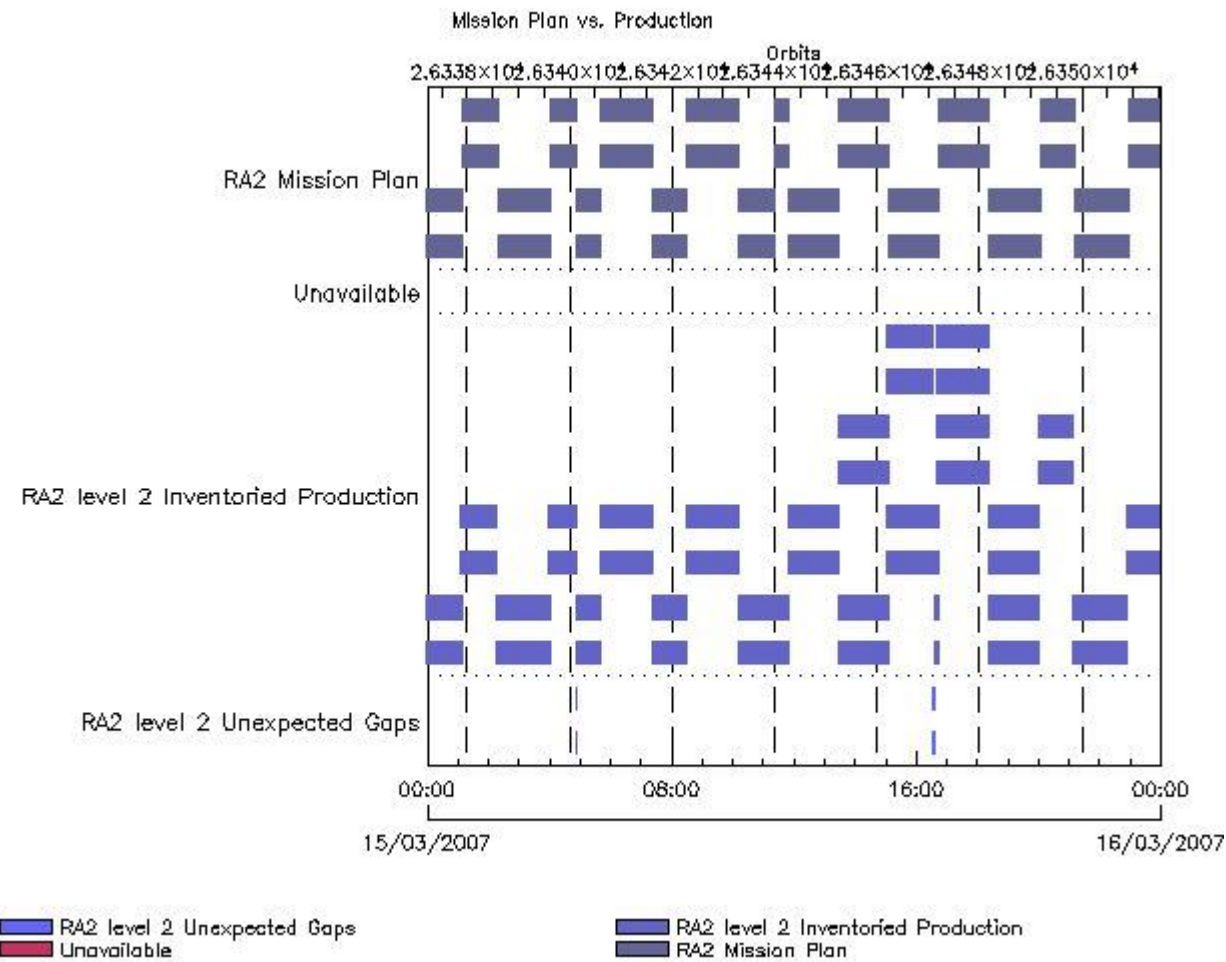
| Gauge | Segment (Start-Stop) | Explicit Reference |
|-------|----------------------|--------------------|
|-------|----------------------|--------------------|

Duplicates

RA2\_MW\_\_1P duplicates

| Gauge                                                                                    | Segment (Start-Stop)                                 | Explicit Reference                                                          |
|------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------|
| Product:<br>RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1<br>duplicated | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | duplicate of RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1 |
| Product:<br>RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1<br>duplicated | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | duplicate of RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1 |
| Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1<br>duplicated | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | duplicate of RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 |
| Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1<br>duplicated | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | duplicate of RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 |
| Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1<br>duplicated | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | duplicate of RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 |

Mission Plan vs. Production (level 2)



#### Mission Plan (extracted from DMOP)

| Gauge                            | Segment (Start-Stop)                                 |
|----------------------------------|------------------------------------------------------|
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 14-MAR-2007 23:27:08.397<br>15-MAR-2007 04:50:46.349 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 15-MAR-2007 04:50:50.860<br>15-MAR-2007 04:52:16.420 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 16:31:12.779 |
| MODE.CALIBRATION<br>RA2.ACQ_PLAN | 15-MAR-2007 16:31:17.289<br>15-MAR-2007 16:33:45.330 |
| MODE.MEASUREMENT<br>RA2.ACQ_PLAN | 15-MAR-2007 16:33:49.841<br>16-MAR-2007 00:36:15.003 |

#### Inventoried Products

#### RA2\_FGD\_2P products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26336 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26337 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26338 |



|                                                                                                 |                                                      |                                                                                                  |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | RA2_FGD_2PNPDE20070315_035912_000030992056_00233_2633<br>RA2_FGD_2P.MPH.ABS_ORBIT=26339          |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26340 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26340 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26341 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26342 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26343 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26344 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26345 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26345 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26346 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26346 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26348 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26348 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26349 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26349 |
| Product: RA2_FGD_2P<br>Filename: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>RA2_FGD_2P.MPH.ABS_ORBIT=26350 |

#### RA2\_WWV\_2P products

| Gauge                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                                               |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26336 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26337 |

|                                                                                                 |                                                      |                                                                                                  |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | RA2_WWV_2PNPDE20070315_021646_000061822056_00232_263<br>RA2_WWV_2P.MPH.ABS_ORBIT=26338           |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26339 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26340 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26340 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26341 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26342 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26343 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26344 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26345 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26345 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26346 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26346 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26347 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26348 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26348 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26349 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26349 |
| Product: RA2_WWV_2P<br>Filename: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>RA2_WWV_2P.MPH.ABS_ORBIT=26350 |

## Missing Products

### RA2\_FGD\_2P missing products

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



|                                 |                       |                                                      |
|---------------------------------|-----------------------|------------------------------------------------------|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.797850 s | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 04:53:43.728 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.771091 s | 15-MAR-2007 16:33:49.841<br>15-MAR-2007 16:35:12.612 |

RA2\_WWV\_2P missing products

| Gauge                           | Value                 | Segment (Start-Stop)                                 |
|---------------------------------|-----------------------|------------------------------------------------------|
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.797850 s | 15-MAR-2007 04:52:20.930<br>15-MAR-2007 04:53:43.728 |
| MODE.MEASUREMENT<br>RA2.MISSING | Duration: 82.771091 s | 15-MAR-2007 16:33:49.841<br>15-MAR-2007 16:35:12.612 |

Unplanned Products

RA2\_FGD\_2P unplanned products

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

RA2\_WWV\_2P unplanned products

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

Overlaps

RA2\_FGD\_2P overlaps

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

RA2\_WWV\_2P overlaps

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

Duplicates

RA2\_FGD\_2P duplicates

| Gauge                                                                                 | Segment (Start-Stop)                                 | Explicit Reference                                                          |
|---------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>duplicated | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | duplicate of RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>duplicated | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | duplicate of RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>duplicated | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | duplicate of RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>duplicated | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | duplicate of RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>duplicated | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | duplicate of RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |

RA2\_WWV\_2P duplicates

| Gauge                                                                                    | Segment (Start-Stop)                                 | Explicit Reference                                                          |
|------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------|
| Product:<br>RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>duplicated | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | duplicate of RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |



|                                                                                          |                                                      |                                                                             |
|------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------|
| Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>duplicated | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | duplicate of RA2_WWV_2PNPDK20070315_150301_000052962056_00240_              |
| Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>duplicated | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | duplicate of RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>duplicated | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | duplicate of RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>duplicated | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | duplicate of RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |

# ADF usage

## RA2\_CAL\_0P: ADF usage

New ADFs

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

## DOR\_DOP\_0P: ADF usage

New ADFs

| Gauge                                                 | Value                                                                     | Segment (Start-Stop)                                     | Explicit Reference                                                         |
|-------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>ORBIT_STATE_VECTOR_FILE<br><br>PCF_DOR_DOP_0P | new ADF:<br>AUX_FPO_AXVPDS20070315_150944_20070314_183529_20070324_200141 | 15-MAR-2007 19:59:02.430<br><br>15-MAR-2007 19:59:02.430 | Product:<br>DOR_DOP_0PNPDE20070315_195902_000039532056_00243_26349_3369.N1 |

## DOR\_NAV\_0P: ADF usage

New ADFs

| Gauge                                                 | Value                                                                     | Segment (Start-Stop)                        | Explicit Reference                                                         |
|-------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>ORBIT_STATE_VECTOR_FILE<br><br>PCF_DOR_NAV_0P | new ADF:<br>AUX_FPO_AXVPDS20070315_150944_20070314_183529_20070324_200141 | 15-MAR-2007 19:56:23.036<br><br>15-MAR-2007 | Product:<br>DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 |

MWR\_NL\_\_0P: ADF usage

| New ADFs                                              |                                                                           |                                                                |                                                                            |
|-------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| Gauge                                                 | Value                                                                     | Segment (Start-Stop)                                           | Explicit Reference                                                         |
| DSD:<br>ORBIT_STATE_VECTOR_FILE<br><br>PCF_MWR_NL__0P | new ADF:<br>AUX_FPO_AXVPDS20070315_150944_20070314_183529_20070324_200141 | 15-MAR-2007<br>19:59:41.759<br><br>15-MAR-2007<br>19:59:41.759 | Product:<br>MWR_NL__0PNPDE20070315_195941_000040082056_00243_26349_3439.N1 |

RA2\_ME\_\_0P: ADF usage

| New ADFs                                              |                                                                           |                                                                |                                                                            |
|-------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| Gauge                                                 | Value                                                                     | Segment (Start-Stop)                                           | Explicit Reference                                                         |
| DSD:<br>ORBIT_STATE_VECTOR_FILE<br><br>PCF_RA2_ME__0P | new ADF:<br>AUX_FPO_AXVPDS20070315_150944_20070314_183529_20070324_200141 | 15-MAR-2007<br>19:59:54.437<br><br>15-MAR-2007<br>19:59:54.437 | Product:<br>RA2_ME__0PNPDE20070315_195954_000040542056_00243_26349_3606.N1 |

RA2\_MW\_\_1P: ADF usage

| New ADFs                                         |                                                                           |                                                                |                                                                            |
|--------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| Gauge                                            | Value                                                                     | Segment (Start-Stop)                                           | Explicit Reference                                                         |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_MW__1P | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 |

|                                                      |                                                                           |                                                            |                                                                            |
|------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_MW__1P     | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 |
| DSD:<br>MWR_CHARACTERISATION_COEFF<br>PCF_RA2_MW__1P | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 |
| DSD:<br>MWR_CHARACTERISATION_COEFF<br>PCF_RA2_MW__1P | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 |
| DSD:<br>MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_MW__1P   | new ADF:<br>MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 |
| DSD:<br>MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_MW__1P   | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_MW__1P     | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_MW__1P     | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 |

|                                                          |                                                                           |                                                                |                                                                            |
|----------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>MWR_CHARACTERISATION_COEFF<br>PCF_RA2_MW__1P     | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751     | Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 |
| DSD:<br>MWR_CHARACTERISATION_COEFF<br><br>PCF_RA2_MW__1P | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 |
| DSD:<br>MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_MW__1P       | new ADF:<br>MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 |
| DSD:<br>MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_MW__1P       | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_MW__1P         | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_MW__1P         | new ADF: NOT USED                                                         | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 |
| DSD:<br>MWR_CHARACTERISATION_COEFF<br>PCF_RA2_MW__1P     | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 |



|                                                      |                                                                           |                                                            |                                                                            |
|------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>MWR_CHARACTERISATION_COEFF<br>PCF_RA2_MW__1P | new ADF: NOT USED                                                         | 15-MAR-2007<br>18:20:11.168<br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 |
| DSD:<br>MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_MW__1P   | new ADF:<br>MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | 15-MAR-2007<br>18:20:11.168<br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 |
| DSD:<br>MWR_SECONDARY_LOBES_DATA<br>PCF_RA2_MW__1P   | new ADF: NOT USED                                                         | 15-MAR-2007<br>18:20:11.168<br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 |

Current ADFs (from IECF list)

| Gauge                       | Value                                                         | Explicit Reference                             |
|-----------------------------|---------------------------------------------------------------|------------------------------------------------|
| RA2_CON_AX.INFO<br>PCF_IECF | RA2_CON_AXVIEC20060921_064809_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CST_AX.INFO<br>PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CHD_AX.INFO<br>PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFA_AX.INFO<br>PCF_IECF | RA2_IFA_AXVIEC20050216_125529_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFB_AX.INFO<br>PCF_IECF | RA2_IFB_AXVIEC20050216_125738_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_USO_AX.INFO<br>PCF_IECF | RA2_USO_AXVIEC20060309_112314_20060311_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CON_AX.INFO<br>PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CHD_AX.INFO<br>PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_SLT_AX.INFO<br>PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFF_AX.INFO<br>PCF_IECF | RA2_IFF_AXVIEC20070226_154941_20070226_000000_20100101_000000 | Corresponding to date 27-FEB-2007 09:00:00.000 |

Differences with IECF list

|       |       |                    |
|-------|-------|--------------------|
| Gauge | Value | Explicit Reference |
|-------|-------|--------------------|

## RA2\_FGD\_2P: ADF usage

### New ADFs

| Gauge                                                   | Value                                                                      | Segment<br>(Start-Stop)                                        | Explicit Reference                                                         |
|---------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                     | new ADF:<br>DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 | 15-MAR-2007<br>01:05:50.930<br><br>15-MAR-2007<br>01:05:50.930 | Product:<br>RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                     | new ADF: NOT USED                                                          | 15-MAR-2007<br>02:16:46.410<br><br>15-MAR-2007<br>02:16:46.410 | Product:<br>RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                     | new ADF:<br>DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P        | new ADF:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br><br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P        | new ADF: NOT USED                                                          | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |

|                                                     |                                                                            |                                                            |                                                                            |
|-----------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 | 15-MAR-2007<br>05:39:13.028<br>15-MAR-2007<br>05:39:13.028 | Product:<br>RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | 15-MAR-2007<br>05:39:13.028<br>15-MAR-2007<br>05:39:13.028 | Product:<br>RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 | 15-MAR-2007<br>07:20:19.872<br>15-MAR-2007<br>07:20:19.872 | Product:<br>RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 | 15-MAR-2007<br>08:27:35.894<br>15-MAR-2007<br>08:27:35.894 | Product:<br>RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |

|                                                  |                                                                            |                                                            |                                                                            |
|--------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P              | new ADF:<br>DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 | 15-MAR-2007<br>11:48:21.576<br>15-MAR-2007<br>11:48:21.576 | Product:<br>RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P              | new ADF:<br>DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P              | new ADF: NOT USED                                                          | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P  | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P              | new ADF:<br>DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |

|                                                     |                                                                           |                                                            |                                                                            |
|-----------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |



|                                                    |                                                                           |                                                                |                                                                            |
|----------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P            | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612     | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P            | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959 | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P            | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |

|                                                    |                                                                           |                                                                |                                                                            |
|----------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P            | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751     | Product:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P | new ADF: NOT USED                                                         | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P            | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_FGD_2P            | new ADF: NOT USED                                                         | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |

|                                                     |                                                                            |                                                                |                                                                            |
|-----------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P  | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000  | 15-MAR-2007<br>18:20:11.168<br>15-MAR-2007<br>18:20:11.168     | Product:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_FGD_2P  | new ADF: NOT USED                                                          | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 | 15-MAR-2007<br>19:59:54.462<br><br>15-MAR-2007<br>19:59:54.462 | Product:<br>RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P     | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959  | 15-MAR-2007<br>19:59:54.462<br><br>15-MAR-2007<br>19:59:54.462 | Product:<br>RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                 | new ADF:<br>DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 | 15-MAR-2007<br>21:06:24.810<br><br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | 15-MAR-2007<br>21:06:24.810<br><br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | 15-MAR-2007<br>21:06:24.810<br><br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |

|                                                  |                                                                            |                                                            |                                                                            |
|--------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P | new ADF:<br>AUX_ECF_AXNECM20070315_181114_20070316_030000_20070316_150000  | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P  | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P              | new ADF:<br>DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 | 15-MAR-2007<br>22:53:09.196<br>15-MAR-2007<br>22:53:09.196 | Product:<br>RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |

#### Current ADFs (from IECF list)

| Gauge                       | Value                                                         | Explicit Reference                             |
|-----------------------------|---------------------------------------------------------------|------------------------------------------------|
| AUX_ATT_AX.INFO<br>PCF_IECF | AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959 | Corresponding to date 04-FEB-2007 09:00:00.000 |
| RA2_USO_AX.INFO<br>PCF_IECF | RA2_USO_AXVIEC20060309_112314_20060311_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_SLT_AX.INFO<br>PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_PLA_AX.INFO<br>PCF_IECF | RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SOL_AX.INFO<br>PCF_IECF | RA2_SOL_AXVIEC20070212_112858_20020101_000000_20080101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CON_AX.INFO<br>PCF_IECF | RA2_CON_AXVIEC20060921_064809_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CHD_AX.INFO<br>PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CON_AX.INFO<br>PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CHD_AX.INFO<br>PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_LSF_AX.INFO<br>PCF_IECF | MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_MET_AX.INFO<br>PCF_IECF | RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CST_AX.INFO<br>PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |

|                             |                                                               |                                                |
|-----------------------------|---------------------------------------------------------------|------------------------------------------------|
| RA2_SOI_AX.INFO<br>PCF_IECF | RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_ICT_AX.INFO<br>PCF_IECF | RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SSB_AX.INFO<br>PCF_IECF | RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_DIP_AX.INFO<br>PCF_IECF | RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IOC_AX.INFO<br>PCF_IECF | RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SET_AX.INFO<br>PCF_IECF | RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_OT1_AX.INFO<br>PCF_IECF | RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_OT2_AX.INFO<br>PCF_IECF | RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_TLD_AX.INFO<br>PCF_IECF | RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_GEO_AX.INFO<br>PCF_IECF | RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_MSS_AX.INFO<br>PCF_IECF | RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SL1_AX.INFO<br>PCF_IECF | RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SL2_AX.INFO<br>PCF_IECF | RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFF_AX.INFO<br>PCF_IECF | RA2_IFF_AXVIEC20070226_154941_20070226_000000_20100101_000000 | Corresponding to date 27-FEB-2007 09:00:00.000 |
| RA2_POL_AX.INFO<br>PCF_IECF | RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959 | Corresponding to date 10-MAR-2007 09:00:01.000 |

#### Differences with IECF list

| Gauge                                                  | Value                                                                       | Explicit Reference                                                      |
|--------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1 | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_150000_20070315_030000  | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |



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|--------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_              |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1 | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_150000_20070315_030000  | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1 | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_150000_20070315_030000  | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |

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|--------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_              |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1 | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1 | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |

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|--------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_              |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1 | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |

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|--------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1 | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_              |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1 | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |



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| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_              |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1 | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1 | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |



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| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_              |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1 | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1 | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |

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| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_              |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1 | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1 | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |

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| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_              |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |

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|--------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_              |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |



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| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_              |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |



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| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_              |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1 | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |

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| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_              |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1 | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P    | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_181114_20070316_030000_20070316_150000  | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P           | Filename:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P   | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P               | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P          | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P      | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P     | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD:<br>REAL_POLE_LOCATION_PREDICTED<br>PCF_RA2_FGD_2P | Filename:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_FGD_2P                      | Filename:<br>RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3571.N1 | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_FGD_2P                    | Filename:<br>DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_FGD_2P | Filename:                                                                   | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |

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| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_FGD_2P        | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000 | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_ _            |
| DSD: MWR_CONFIGURATION_DATA<br>PCF_RA2_FGD_2P              | Filename:<br>AUX_ECF_AXNECM20070315_181114_20070316_030000_20070316_150000 | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_FGD_2P               | Filename:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_FGD_2P       | Filename:                                                                  | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_FGD_2P                   | Filename:                                                                  | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_FGD_2P              | Filename:                                                                  | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_FGD_2P          | Filename:                                                                  | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_FGD_2P         | Filename:                                                                  | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| DSD:<br>REAL.POLE_LOCATION_PREDICTED<br><br>PCF_RA2_FGD_2P | Filename:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |

RA2\_WWV\_2P: ADF usage

New ADFs

| Gauge                                             | Value                                                                      | Segment<br>(Start-Stop)                                        | Explicit Reference                                                         |
|---------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 | 15-MAR-2007<br>01:05:50.930<br><br>15-MAR-2007<br>01:05:50.930 | Product:<br>RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P               | new ADF:<br>DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 | 15-MAR-2007<br>01:05:50.930<br><br>15-MAR-2007<br>01:05:50.930 | Product:<br>RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 | 15-MAR-2007<br>02:16:46.410<br><br>15-MAR-2007                 | Product:<br>RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |

|                                                     |                                                                            |                                                                |                                                                            |
|-----------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
|                                                     |                                                                            | 02:16:46.410                                                   |                                                                            |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF: NOT USED                                                          | 15-MAR-2007<br>02:16:46.410<br><br>15-MAR-2007<br>02:16:46.410 | Product:<br>RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF: NOT USED                                                          | 15-MAR-2007<br>03:59:12.348<br><br>15-MAR-2007<br>03:59:12.348 | Product:<br>RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 | 15-MAR-2007<br>04:53:43.728<br><br>15-MAR-2007<br>04:53:43.728 | Product:<br>RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |

|                                                   |                                                                            |                                                            |                                                                            |
|---------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 | 15-MAR-2007<br>05:39:13.028<br>15-MAR-2007<br>05:39:13.028 | Product:<br>RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P               | new ADF:<br>DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 | 15-MAR-2007<br>05:39:13.028<br>15-MAR-2007<br>05:39:13.028 | Product:<br>RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | 15-MAR-2007<br>05:39:13.028<br>15-MAR-2007<br>05:39:13.028 | Product:<br>RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 | 15-MAR-2007<br>07:20:19.872<br>15-MAR-2007<br>07:20:19.872 | Product:<br>RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P               | new ADF:<br>DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 | 15-MAR-2007<br>07:20:19.872<br>15-MAR-2007<br>07:20:19.872 | Product:<br>RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 | 15-MAR-2007<br>08:27:35.894<br>15-MAR-2007<br>08:27:35.894 | Product:<br>RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P               | new ADF:<br>DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 | 15-MAR-2007<br>08:27:35.894<br>15-MAR-2007<br>08:27:35.894 | Product:<br>RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |



|                                                     |                                                                            |                                                            |                                                                            |
|-----------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | 15-MAR-2007<br>10:10:01.832<br>15-MAR-2007<br>10:10:01.832 | Product:<br>RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 | 15-MAR-2007<br>11:48:21.576<br>15-MAR-2007<br>11:48:21.576 | Product:<br>RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 | 15-MAR-2007<br>11:48:21.576<br>15-MAR-2007<br>11:48:21.576 | Product:<br>RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |

|                                                   |                                                                            |                                                            |                                                                            |
|---------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P               | new ADF:<br>DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P               | new ADF: NOT USED                                                          | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>13:25:34.480<br>15-MAR-2007<br>13:25:34.480 | Product:<br>RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |

|                                                     |                                                                            |                                                            |                                                                            |
|-----------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P     | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959  | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P     | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>15:03:01.866<br>15-MAR-2007<br>15:03:01.866 | Product:<br>RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |

|                                                    |                                                                            |                                                                |                                                                            |
|----------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612     | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                | new ADF: NOT USED                                                          | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959  | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_WWV_2P            | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000  | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_WWV_2P            | new ADF: NOT USED                                                          | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000  | 15-MAR-2007<br>16:35:12.612<br><br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |

|                                                    |                                                                            |                                                            |                                                                            |
|----------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P | new ADF: NOT USED                                                          | 15-MAR-2007<br>16:35:12.612<br>15-MAR-2007<br>16:35:12.612 | Product:<br>RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959  | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_WWV_2P            | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000  | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_WWV_2P            | new ADF: NOT USED                                                          | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |



|                                                    |                                                                            |                                                                |                                                                            |
|----------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000  | 15-MAR-2007<br>16:41:05.751<br>15-MAR-2007<br>16:41:05.751     | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P | new ADF: NOT USED                                                          | 15-MAR-2007<br>16:41:05.751<br><br>15-MAR-2007<br>16:41:05.751 | Product:<br>RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959  | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_WWV_2P            | new ADF:<br>MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000  | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |

|                                                    |                                                                            |                                                                |                                                                            |
|----------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: MODIFIED_DIP_MAP<br>PCF_RA2_WWV_2P            | new ADF: NOT USED                                                          | 15-MAR-2007<br>18:20:11.168<br>15-MAR-2007<br>18:20:11.168     | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P | new ADF:<br>MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000  | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>IONOSPHERIC_COEFFICIENTS<br>PCF_RA2_WWV_2P | new ADF: NOT USED                                                          | 15-MAR-2007<br>18:20:11.168<br><br>15-MAR-2007<br>18:20:11.168 | Product:<br>RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 | 15-MAR-2007<br>19:59:54.462<br><br>15-MAR-2007<br>19:59:54.462 | Product:<br>RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                | new ADF:<br>DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 | 15-MAR-2007<br>19:59:54.462<br><br>15-MAR-2007<br>19:59:54.462 | Product:<br>RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959  | 15-MAR-2007<br>19:59:54.462<br><br>15-MAR-2007<br>19:59:54.462 | Product:<br>RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P  | new ADF:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 | 15-MAR-2007<br>21:06:24.810<br><br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |

|                                                     |                                                                            |                                                            |                                                                            |
|-----------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------|
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P | new ADF:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P    | new ADF:<br>AUX_ECF_AXNECM20070315_181114_20070316_030000_20070316_150000  | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P     | new ADF:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | 15-MAR-2007<br>21:06:24.810<br>15-MAR-2007<br>21:06:24.810 | Product:<br>RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P   | new ADF:<br>RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 | 15-MAR-2007<br>22:53:09.196<br>15-MAR-2007<br>22:53:09.196 | Product:<br>RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                 | new ADF:<br>DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 | 15-MAR-2007<br>22:53:09.196<br>15-MAR-2007<br>22:53:09.196 | Product:<br>RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |

Current ADFs (from IECF list)

| Gauge | Value | Explicit Reference |
|-------|-------|--------------------|
|-------|-------|--------------------|

|                             |                                                               |                                                |
|-----------------------------|---------------------------------------------------------------|------------------------------------------------|
| AUX_ATT_AX.INFO<br>PCF_IECF | AUX_ATT_AXVIEC20020924_131534_20020703_120000_20781231_235959 | Corresponding to date 04-FEB-2007 09:00:00.000 |
| RA2_USO_AX.INFO<br>PCF_IECF | RA2_USO_AXVIEC20060309_112314_20060311_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_SLT_AX.INFO<br>PCF_IECF | MWR_SLT_AXVIEC20060921_063409_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_PLA_AX.INFO<br>PCF_IECF | RA2_PLA_AXVIEC20060331_181823_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SOL_AX.INFO<br>PCF_IECF | RA2_SOL_AXVIEC20070212_112858_20020101_000000_20080101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CON_AX.INFO<br>PCF_IECF | RA2_CON_AXVIEC20060921_064809_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CHD_AX.INFO<br>PCF_IECF | RA2_CHD_AXVIEC20060913_074707_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CON_AX.INFO<br>PCF_IECF | MWR_CON_AXVIEC20040810_145011_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_CHD_AX.INFO<br>PCF_IECF | MWR_CHD_AXVIEC20061013_132356_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| MWR_LSF_AX.INFO<br>PCF_IECF | MWR_LSF_AXVIEC20020313_172218_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_MET_AX.INFO<br>PCF_IECF | RA2_MET_AXVIEC20020204_073357_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_CST_AX.INFO<br>PCF_IECF | RA2_CST_AXVIEC20020621_135858_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SOI_AX.INFO<br>PCF_IECF | RA2_SOI_AXVIEC20051003_170000_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_ICT_AX.INFO<br>PCF_IECF | RA2_ICT_AXVIEC20060921_070730_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SSB_AX.INFO<br>PCF_IECF | RA2_SSB_AXVIEC20051129_111810_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_DIP_AX.INFO<br>PCF_IECF | RA2_DIP_AXVIEC20020122_134206_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IOC_AX.INFO<br>PCF_IECF | RA2_IOC_AXVIEC20020122_141121_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SET_AX.INFO<br>PCF_IECF | RA2_SET_AXVIEC20020122_150917_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_OT1_AX.INFO<br>PCF_IECF | RA2_OT1_AXVIEC20040120_082051_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_OT2_AX.INFO<br>PCF_IECF | RA2_OT2_AXVIEC20031208_150159_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_TLD_AX.INFO<br>PCF_IECF | RA2_TLD_AXVIEC20031208_151137_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_GEO_AX.INFO<br>PCF_IECF | RA2_GEO_AXVIEC20020314_093428_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_MSS_AX.INFO<br>PCF_IECF | RA2_MSS_AXVIEC20031208_145545_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_SL1_AX.INFO<br>PCF_IECF | RA2_SL1_AXVIEC20030131_100228_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |

|                             |                                                               |                                                |
|-----------------------------|---------------------------------------------------------------|------------------------------------------------|
| RA2_SL2_AX.INFO<br>PCF_IECF | RA2_SL2_AXVIEC20030131_101757_20020101_000000_20200101_000000 | Corresponding to date 14-FEB-2007 09:00:01.000 |
| RA2_IFF_AX.INFO<br>PCF_IECF | RA2_IFF_AXVIEC20070226_154941_20070226_000000_20100101_000000 | Corresponding to date 27-FEB-2007 09:00:00.000 |
| RA2_POL_AX.INFO<br>PCF_IECF | RA2_POL_AXVIEC20070309_220346_20020101_000000_20070407_235959 | Corresponding to date 10-MAR-2007 09:00:01.000 |

#### Differences with IECF list

| Gauge                                                      | Value                                                                       | Explicit Reference                                                      |
|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1 | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_150000_20070315_030000  | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1 | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |



|                                                            |                                                                             |                                                                         |
|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P     | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_              |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_150000_20070315_030000  | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1 | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_150000_20070315_030000  | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1 |

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|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_              |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1 | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1 | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1 | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |

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| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_              |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOHEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1 | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOHEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1 | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |

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|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P     | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_              |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1 | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_062111_20070314_210000_20070315_090000  | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |



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| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_              |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1 | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1 | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |



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| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_              |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P       | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1 | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                      | Filename:<br>RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1 | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                    | Filename:<br>DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20070314_181114_20070315_030000_20070315_150000  | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P       | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |

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| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_              |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1 | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1 | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1 | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |

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| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_              |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P  | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P  | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P     | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P     | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P             | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P             | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P    | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P    | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                    | Filename:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                    | Filename:<br>RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P       | Filename:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P       | Filename:<br>RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |

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| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_              |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br>PCF_RA2_WWV_2P | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P          | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P    | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P       | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P       | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000 | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P   | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P               | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P          | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P      | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P     | Filename:                                                                  | Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1 |



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| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_              |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |



|                                                            |                                                                             |                                                                         |
|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_              |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |

|                                                            |                                                                             |                                                                         |
|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_              |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOHEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOHEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1 | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1 | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061112_20070315_090000_20070315_210000  | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOHEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1 |

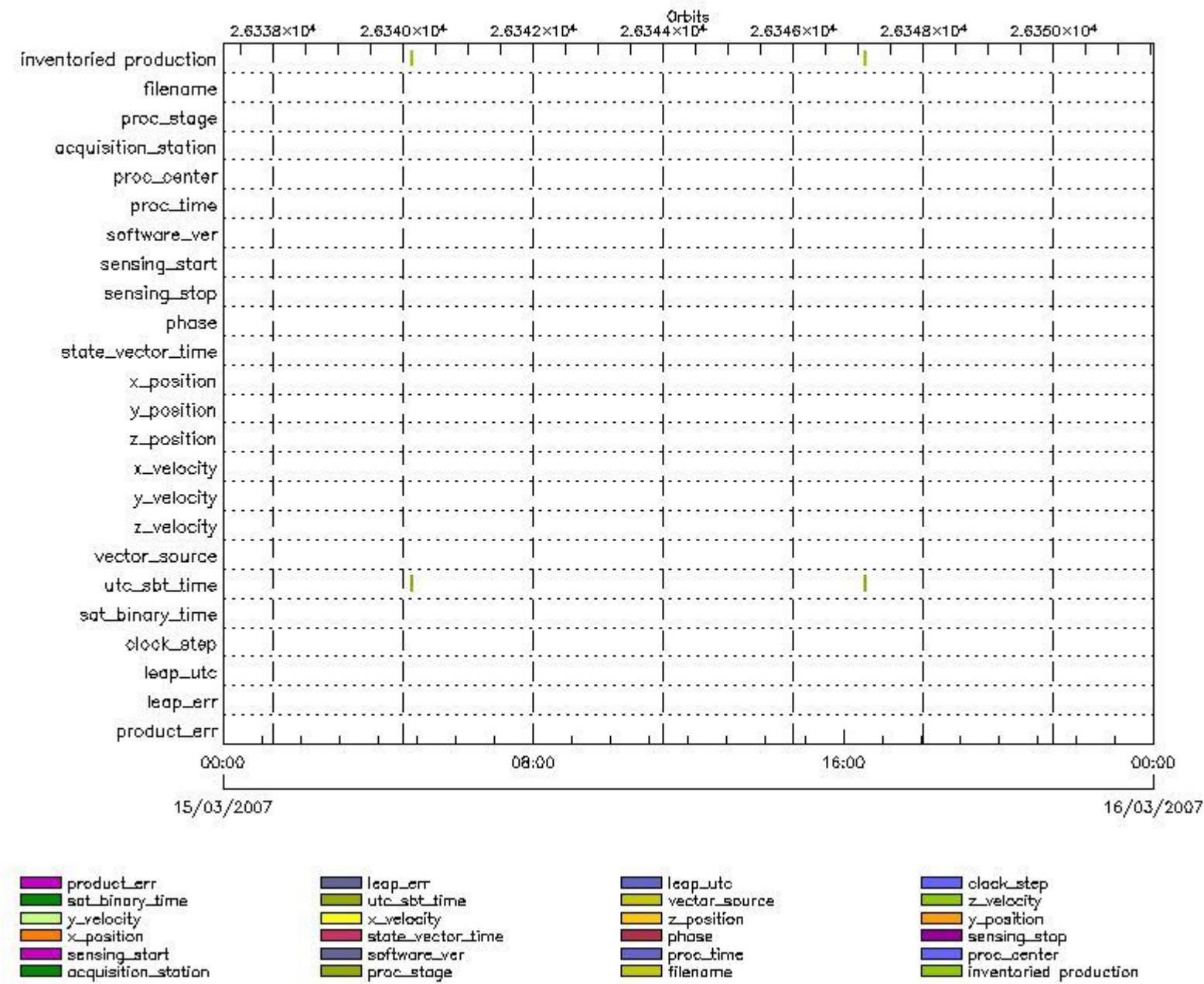
|                                                            |                                                                             |                                                                         |
|------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1 | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_              |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P           | Filename:<br>AUX_ECF_AXNECM20070315_181114_20070316_030000_20070316_150000  | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P               | Filename:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959  | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P       | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P                   | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P              | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P          | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P         | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1 |
| DSD: DORIS_IONO<br>PCF_RA2_WWV_2P                          | Filename:<br>RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1 | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD: RA2_IF_MASK_FLIGHT_DATA<br>PCF_RA2_WWV_2P             | Filename:<br>RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD: RA2_USO_DATA<br>PCF_RA2_WWV_2P                        | Filename:<br>DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD:<br>SOLAR_ACTIVITY_INDEX_PREDICT<br><br>PCF_RA2_WWV_2P | Filename:                                                                   | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD: RA2_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P              | Filename:<br>AUX_ECF_AXNECM20070315_061113_20070315_150000_20070316_030000  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD:<br>RA2_CHARACTERISATION_DATA<br>PCF_RA2_WWV_2P        | Filename:<br>AUX_ECF_AXNECM20070315_062112_20070315_210000_20070316_090000  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |

|                                                      |                                                                            |                                                                         |
|------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------|
| DSD:<br>MWR_CONFIGURATION_DATA<br>PCF_RA2_WWV_2P     | Filename:<br>AUX_ECF_AXNECM20070315_181114_20070316_030000_20070316_150000 | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_ _            |
| DSD: RA2_SURFACE_TYPE_DATA<br>PCF_RA2_WWV_2P         | Filename:<br>RA2_POL_AXVIEC20070315_220352_20020101_000000_20070414_235959 | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD:<br>METEO_GRID_POINTS_ALTITUDE<br>PCF_RA2_WWV_2P | Filename:                                                                  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD: RA2_CONSTANT_DATA<br>PCF_RA2_WWV_2P             | Filename:                                                                  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD: OCEAN_ICE2_SYSTEM_FILE<br>PCF_RA2_WWV_2P        | Filename:                                                                  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD:<br>OCEAN_TIDE_ORTHOWEIGHTS<br>PCF_RA2_WWV_2P    | Filename:                                                                  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1 |
| DSD:<br>OCEAN_TIDE_HARMONIC_COEF<br>PCF_RA2_WWV_2P   | Filename:                                                                  | Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.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)

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. 14-MAR-2007 22:09:49.364438           | 15-MAR-2007 04:50:51.471 |
| Filename: RA2_CAL_0PNPDE20070315_045051_000000882056_00234_26340_0431.N1; | 15-MAR-2007 04:52:19.477 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765           | 15-MAR-2007 16:31:17.796 |
| Filename: RA2_CAL_0PNPDK20070315_163117_000001502056_00241_26347_0311.N1; | 15-MAR-2007 16:33:48.186 |

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)

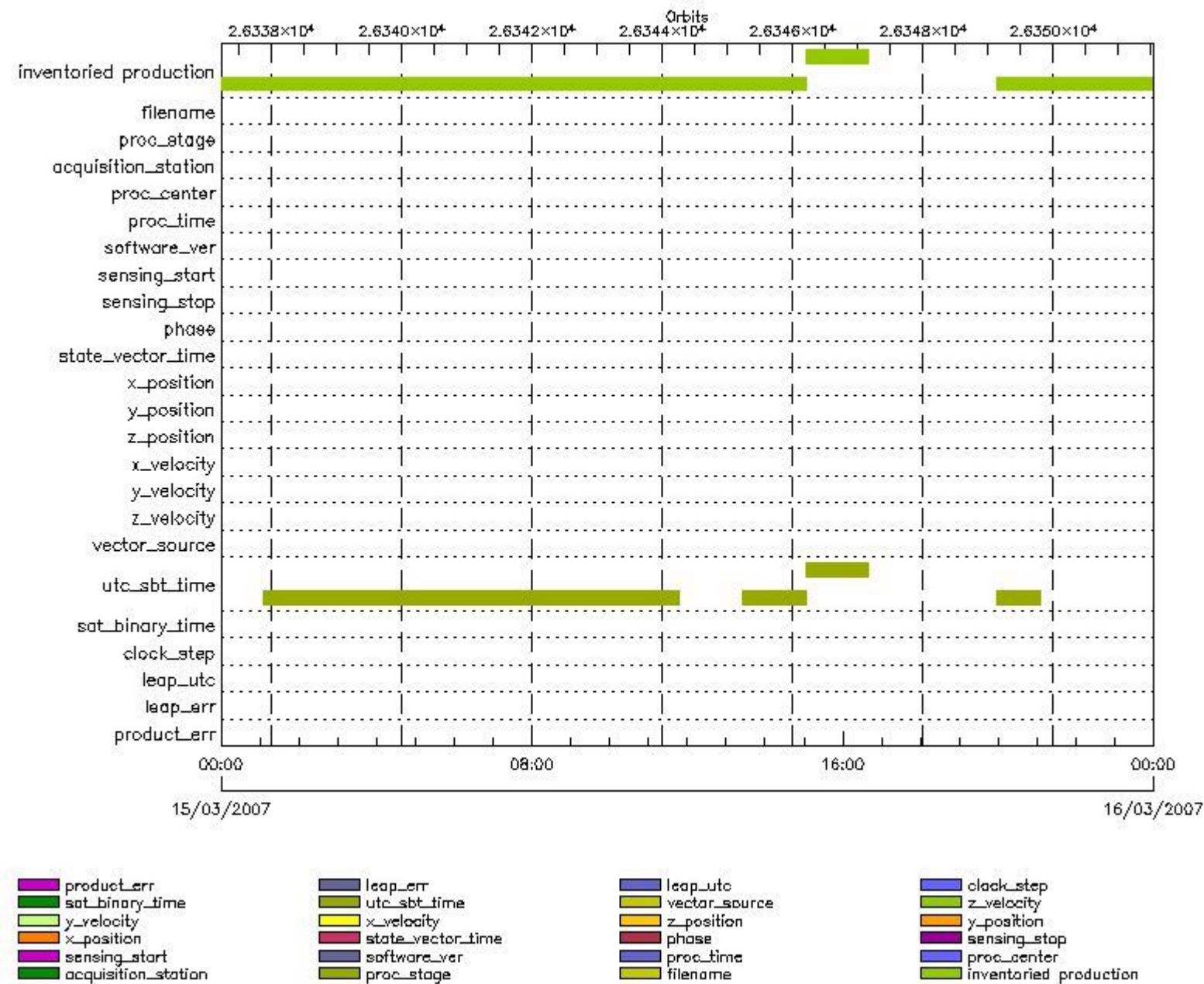
RA2\_CAL\_0P products with leap err set

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 MPH checks

DOR\_DOP\_0P products with wrong filename

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with unknown processing stage

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with unknown processing center

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong processing time

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong state vector time

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong x\_position

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong y\_position

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong z\_position

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong x\_velocity

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong y\_velocity

Gauge Segment (Start-Stop)

DOR\_DOP\_0P products with wrong z\_velocity

Gauge Segment (Start-Stop)

### DOR\_DOP\_0P products with unknown vector source

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

#### DOR\_DOP\_0P products with UTC to SBT time too far from sensing time

| Gauge                                                                                                                                        | Segment (Start-Stop)                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_DOP_0PNPDE20070315_010512_000041442056_00231_26337_3365.N1; | 15-MAR-2007 01:05:12.813<br>15-MAR-2007 02:14:17.067 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_DOP_0PNPDE20070315_021624_000060572056_00232_26338_3366.N1; | 15-MAR-2007 02:16:24.582<br>15-MAR-2007 03:57:21.574 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_DOP_0PNPDE20070315_035825_000059292056_00233_26339_3367.N1; | 15-MAR-2007 03:58:25.332<br>15-MAR-2007 05:37:14.804 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_DOP_0PNPDE20070315_053818_000059932056_00234_26340_3368.N1; | 15-MAR-2007 05:38:18.562<br>15-MAR-2007 07:18:11.812 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_DOP_0PNPDK20070315_072019_000039532056_00235_26341_3793.N1; | 15-MAR-2007 07:20:19.327<br>15-MAR-2007 08:26:12.327 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: DOR_DOP_0PNPDK20070315_082716_000060572056_00236_26342_3794.N1; | 15-MAR-2007 08:27:16.089<br>15-MAR-2007 10:08:13.089 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: DOR_DOP_0PNPDK20070315_100916_000058662056_00237_26343_3795.N1; | 15-MAR-2007 10:09:16.843<br>15-MAR-2007 11:47:02.545 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: DOR_DOP_0PNPDK20070315_132448_000058662056_00239_26345_3797.N1; | 15-MAR-2007 13:24:48.287<br>15-MAR-2007 15:02:34.002 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: DOR_DOP_0PNPDK20070315_150234_000058022056_00240_26346_3798.N1; | 15-MAR-2007 15:02:34.002<br>15-MAR-2007 16:39:15.978 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 18:16:34.360481<br>Filename: DOR_DOP_0PNPDE20070315_195902_000039532056_00243_26349_3369.N1; | 15-MAR-2007 19:59:02.430<br>15-MAR-2007 21:04:55.422 |

#### DOR\_DOP\_0P products with satellite binary time out-of-range

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

#### DOR\_DOP\_0P products with wrong clock step

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

#### DOR\_DOP\_0P products with leap utc set to blank

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

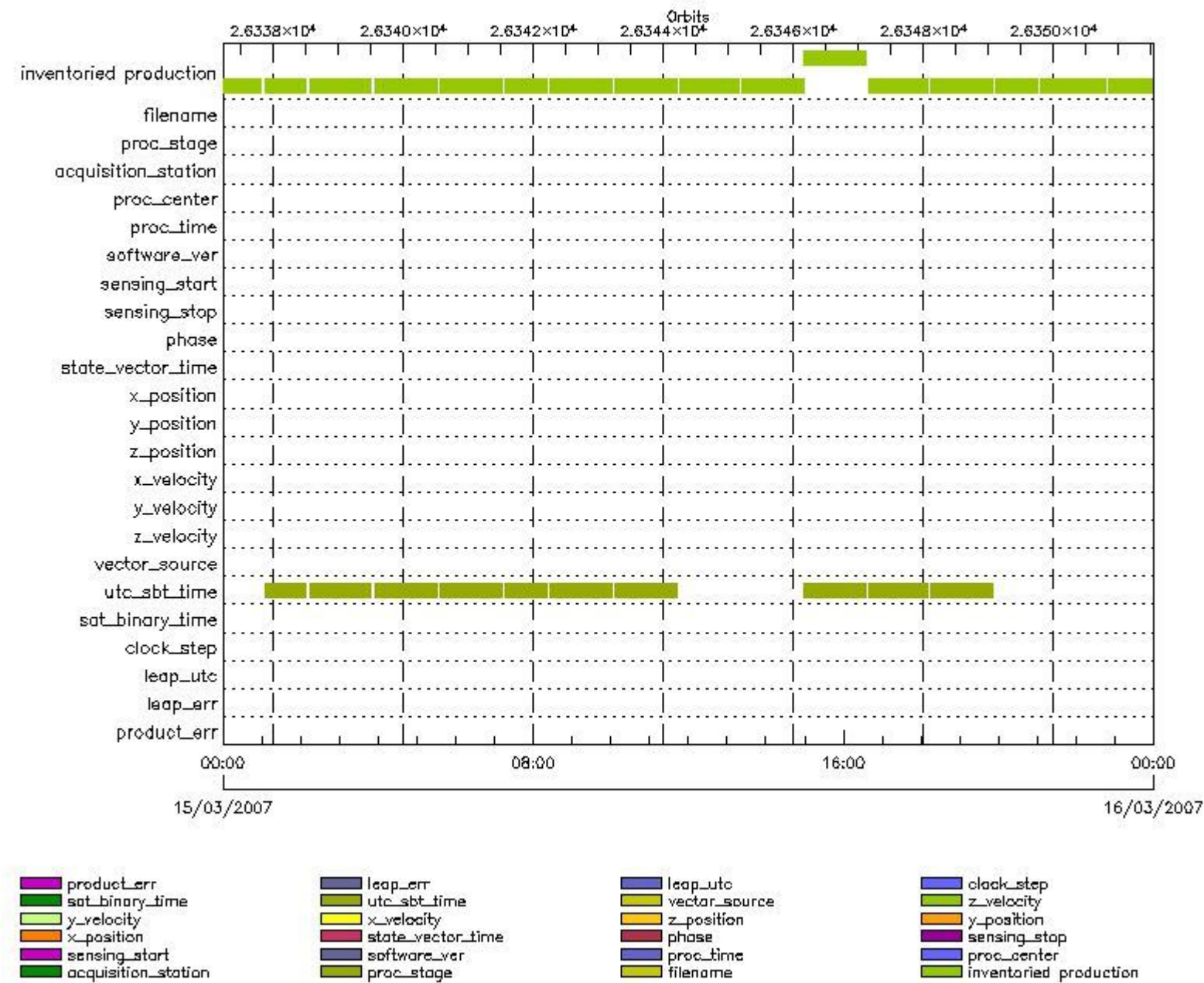
#### DOR\_DOP\_0P products with leap err set

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

#### DOR\_DOP\_0P products with product err set

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

### MPH Errors for DOR\_NAV\_0P



## DOR\_NAV\_0P MPH checks

### DOR\_NAV\_0P products with wrong filename

Gauge Segment (Start-Stop)

### DOR\_NAV\_0P products with unknown processing stage

Gauge Segment (Start-Stop)

### DOR\_NAV\_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

### DOR\_NAV\_0P products with unknown processing center

Gauge Segment (Start-Stop)

### DOR\_NAV\_0P products with wrong processing time



Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong sensing start

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong phase

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong state vector time

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong x\_position

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong y\_position

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong z\_position

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong x\_velocity

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong y\_velocity

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with wrong z\_velocity

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with unknown vector source

Gauge Segment (Start-Stop)

DOR\_NAV\_0P products with UTC to SBT time too far from sensing time

| Gauge                                                                                                                                        | Segment (Start-Stop)                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1; | 15-MAR-2007 01:04:40.934<br>15-MAR-2007 02:08:26.399 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_NAV_0PNPDE20070315_021345_000057382056_00232_26338_2975.N1; | 15-MAR-2007 02:13:45.188<br>15-MAR-2007 03:49:23.402 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1; | 15-MAR-2007 03:54:42.180<br>15-MAR-2007 05:30:20.375 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1; | 15-MAR-2007 05:35:39.164<br>15-MAR-2007 07:11:17.382 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1; | 15-MAR-2007 07:16:36.175<br>15-MAR-2007 08:20:21.663 |

|                                                                                                                                              |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1; | 15-MAR-2007 08:25:40.448<br>15-MAR-2007 10:01:18.663 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1; | 15-MAR-2007 10:06:37.448<br>15-MAR-2007 11:42:15.631 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1; | 15-MAR-2007 14:58:50.846<br>15-MAR-2007 16:34:29.064 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: DOR_NAV_0PNPDK20070315_163947_000054192056_00241_26347_3137.N1; | 15-MAR-2007 16:39:47.857<br>15-MAR-2007 18:10:07.259 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: DOR_NAV_0PNPDK20070315_181526_000057382056_00242_26348_3138.N1; | 15-MAR-2007 18:15:26.052<br>15-MAR-2007 19:51:04.247 |

**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)**

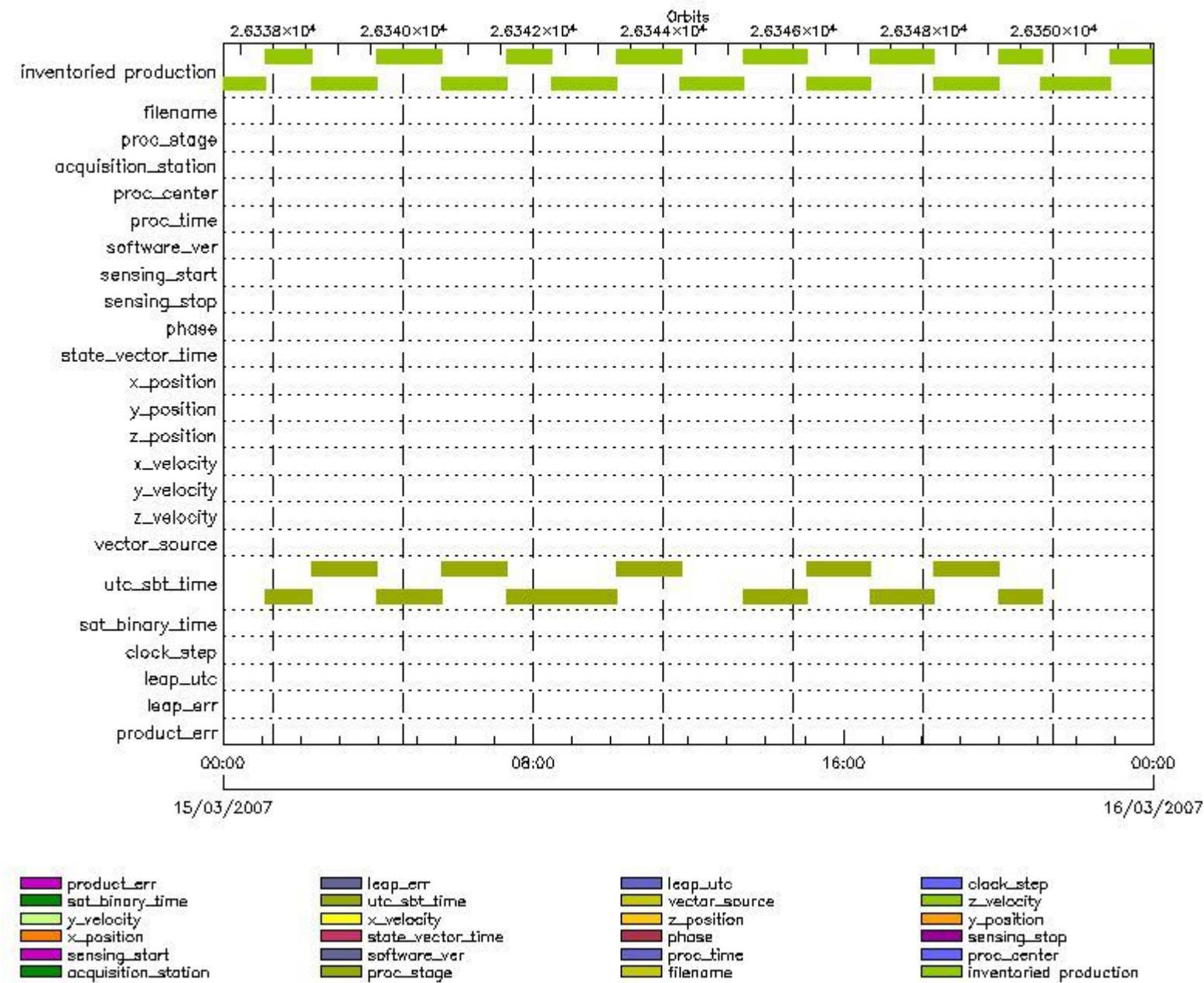
**DOR\_NAV\_0P products with leap err set**

**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. 14-MAR-2007 22:09:49.364438<br>Filename: MWR_NL__0PNPDE20070315_010539_000042482056_00231_26337_3435.N1; | 15-MAR-2007 01:05:39.938<br>15-MAR-2007 02:16:28.055 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: MWR_NL__0PNPDE20070315_021628_000061442056_00232_26338_3436.N1; | 15-MAR-2007 02:16:28.055<br>15-MAR-2007 03:58:52.219 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: MWR_NL__0PNPDE20070315_035852_000060002056_00233_26339_3437.N1; | 15-MAR-2007 03:58:52.219<br>15-MAR-2007 05:38:52.382 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: MWR_NL__0PNPDE20070315_053852_000060722056_00234_26340_3438.N1; | 15-MAR-2007 05:38:52.382<br>15-MAR-2007 07:20:04.542 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: MWR_NL__0PNPDK20070315_072004_000040322056_00235_26341_3776.N1; | 15-MAR-2007 07:20:04.542<br>15-MAR-2007 08:27:16.644 |

|                                                                                                                                              |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: MWR_NL__OPNPDK20070315_082716_000061442056_00236_26342_3777.N1; | 15-MAR-2007 08:27:16.644<br>15-MAR-2007 10:09:40.811 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: MWR_NL__OPNPDK20070315_100940_000059282056_00237_26343_3778.N1; | 15-MAR-2007 10:09:40.811<br>15-MAR-2007 11:48:28.967 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: MWR_NL__OPNPDK20070315_132517_000059282056_00239_26345_3780.N1; | 15-MAR-2007 13:25:17.127<br>15-MAR-2007 15:04:05.283 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: MWR_NL__OPNPDK20070315_150253_000059042056_00240_26346_3781.N1; | 15-MAR-2007 15:02:53.275<br>15-MAR-2007 16:41:17.439 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: MWR_NL__OPNPDK20070315_164053_000059522056_00241_26347_3782.N1; | 15-MAR-2007 16:40:53.435<br>15-MAR-2007 18:20:05.595 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: MWR_NL__OPNPDK20070315_182005_000060002056_00242_26348_3783.N1; | 15-MAR-2007 18:20:05.595<br>15-MAR-2007 20:00:05.759 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 18:16:34.360481<br>Filename: MWR_NL__OPNPDE20070315_195941_000040082056_00243_26349_3439.N1; | 15-MAR-2007 19:59:41.759<br>15-MAR-2007 21:06:29.868 |

**MWR\_NL\_\_0P products with satellite binary time out-of-range**

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

**MWR\_NL\_\_0P products with wrong clock step**

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

**MWR\_NL\_\_0P products with leap utc set to blank**

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

**MWR\_NL\_\_0P products with leap err set**

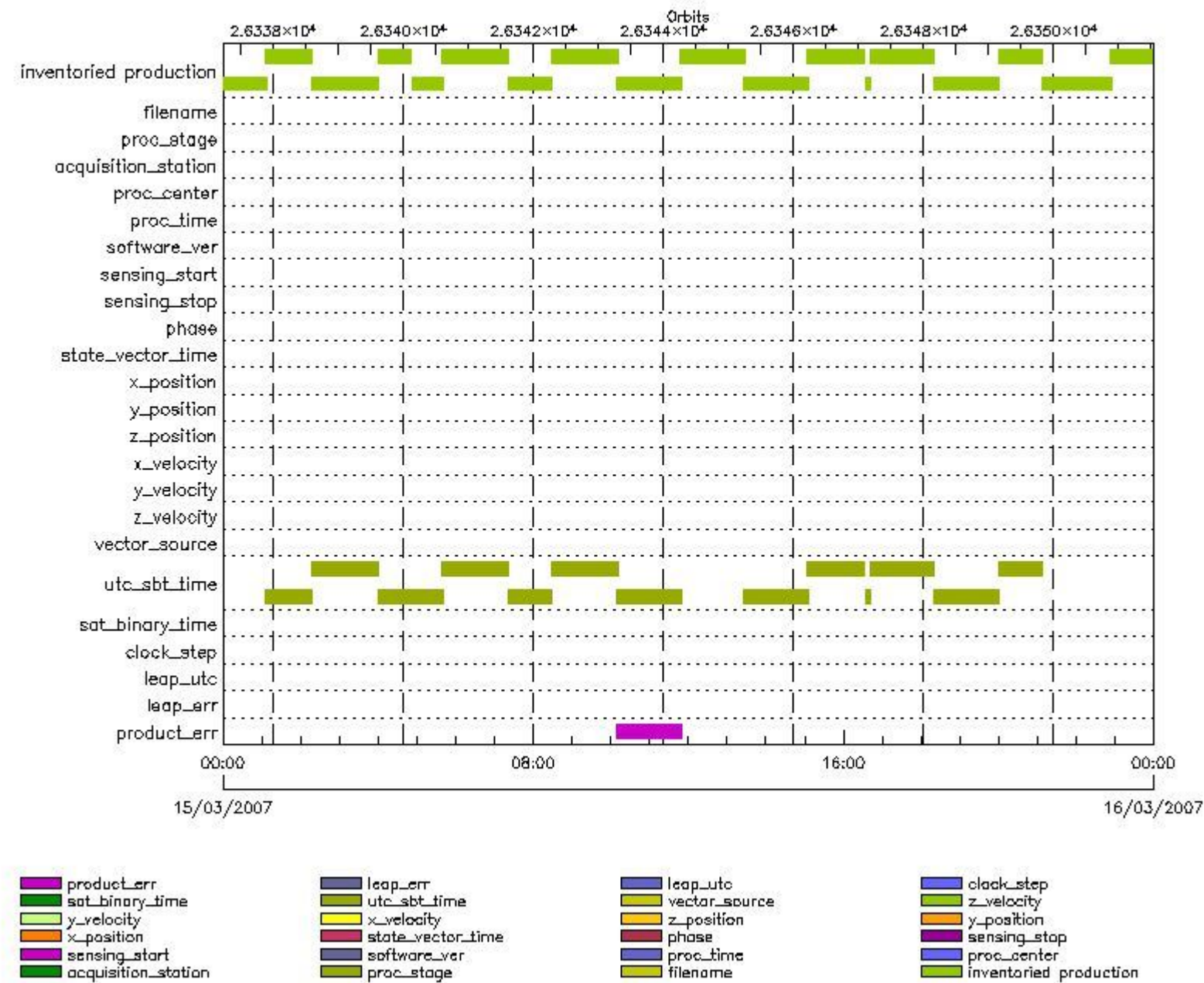
**Gauge** **Segment (Start-Stop)**

**MWR\_NL\_\_0P products with product err set**

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

**MPH Errors for RA2\_ME\_\_0P**





## RA2\_ME\_\_0P MPH checks

### RA2\_ME\_\_0P products with wrong filename

Gauge Segment (Start-Stop)

### RA2\_ME\_\_0P products with unknown processing stage

Gauge Segment (Start-Stop)

### RA2\_ME\_\_0P products with unknown acquisition station

Gauge Segment (Start-Stop)

### RA2\_ME\_\_0P products with unknown processing center

Gauge Segment (Start-Stop)

### RA2\_ME\_\_0P products with wrong processing time

Gauge Segment (Start-Stop)

RA2\_ME\_\_0P products with software version not equal to the current version

Gauge Segment (Start-Stop)

RA2\_ME\_\_0P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2\_ME\_\_0P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2\_ME\_\_0P products with wrong phase

Gauge Segment (Start-Stop)

RA2\_ME\_\_0P products with wrong state vector time

Gauge Segment (Start-Stop)

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. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_ME__0PNPDE20070315_010550_000042902056_00231_26337_3601.N1; | 15-MAR-2007 01:05:50.905<br>15-MAR-2007 02:17:20.919 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_ME__0PNPDE20070315_021646_000061802056_00232_26338_3602.N1; | 15-MAR-2007 02:16:46.385<br>15-MAR-2007 03:59:46.857 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_ME__0PNPDE20070315_035912_000030982056_00233_26339_3603.N1; | 15-MAR-2007 03:59:12.323<br>15-MAR-2007 04:50:50.357 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_ME__0PNPDE20070315_045343_000027642056_00234_26340_3604.N1; | 15-MAR-2007 04:53:43.702<br>15-MAR-2007 05:39:47.537 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_ME__0PNPDE20070315_053913_000061002056_00234_26340_3605.N1; | 15-MAR-2007 05:39:13.003<br>15-MAR-2007 07:20:53.267 |

|                                                                                                                                              |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_ME__OPNPDK20070315_072019_000040772056_00235_26341_4027.N1; | 15-MAR-2007 07:20:19.847<br>15-MAR-2007 08:28:17.087 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: RA2_ME__OPNPDK20070315_082735_000061772056_00236_26342_4028.N1; | 15-MAR-2007 08:27:35.869<br>15-MAR-2007 10:10:32.999 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: RA2_ME__OPNPDK20070315_101001_000059582056_00237_26343_4029.N1; | 15-MAR-2007 10:10:01.807<br>15-MAR-2007 11:49:19.479 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_ME__OPNPDK20070315_132534_000059742056_00239_26345_4031.N1; | 15-MAR-2007 13:25:34.454<br>15-MAR-2007 15:05:08.836 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_ME__OPNPDK20070315_150301_000052952056_00240_26346_4032.N1; | 15-MAR-2007 15:03:01.840<br>15-MAR-2007 16:31:16.682 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_ME__OPNPDK20070315_163512_000004142056_00241_26347_4033.N1; | 15-MAR-2007 16:35:12.587<br>15-MAR-2007 16:42:06.995 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_ME__OPNPDK20070315_164105_000059982056_00241_26347_4034.N1; | 15-MAR-2007 16:41:05.725<br>15-MAR-2007 18:21:03.501 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_ME__OPNPDK20070315_182011_000060582056_00242_26348_4035.N1; | 15-MAR-2007 18:20:11.143<br>15-MAR-2007 20:01:09.075 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 18:16:34.360481<br>Filename: RA2_ME__OPNPDE20070315_195954_000040542056_00243_26349_3606.N1; | 15-MAR-2007 19:59:54.437<br>15-MAR-2007 21:07:28.283 |

**RA2\_ME\_\_OP products with satellite binary time out-of-range**

Gauge Segment (Start-Stop)

**RA2\_ME\_\_OP products with wrong clock step**

Gauge Segment (Start-Stop)

**RA2\_ME\_\_OP products with leap utc set to blank**

Gauge Segment (Start-Stop)

**RA2\_ME\_\_OP products with leap err set**

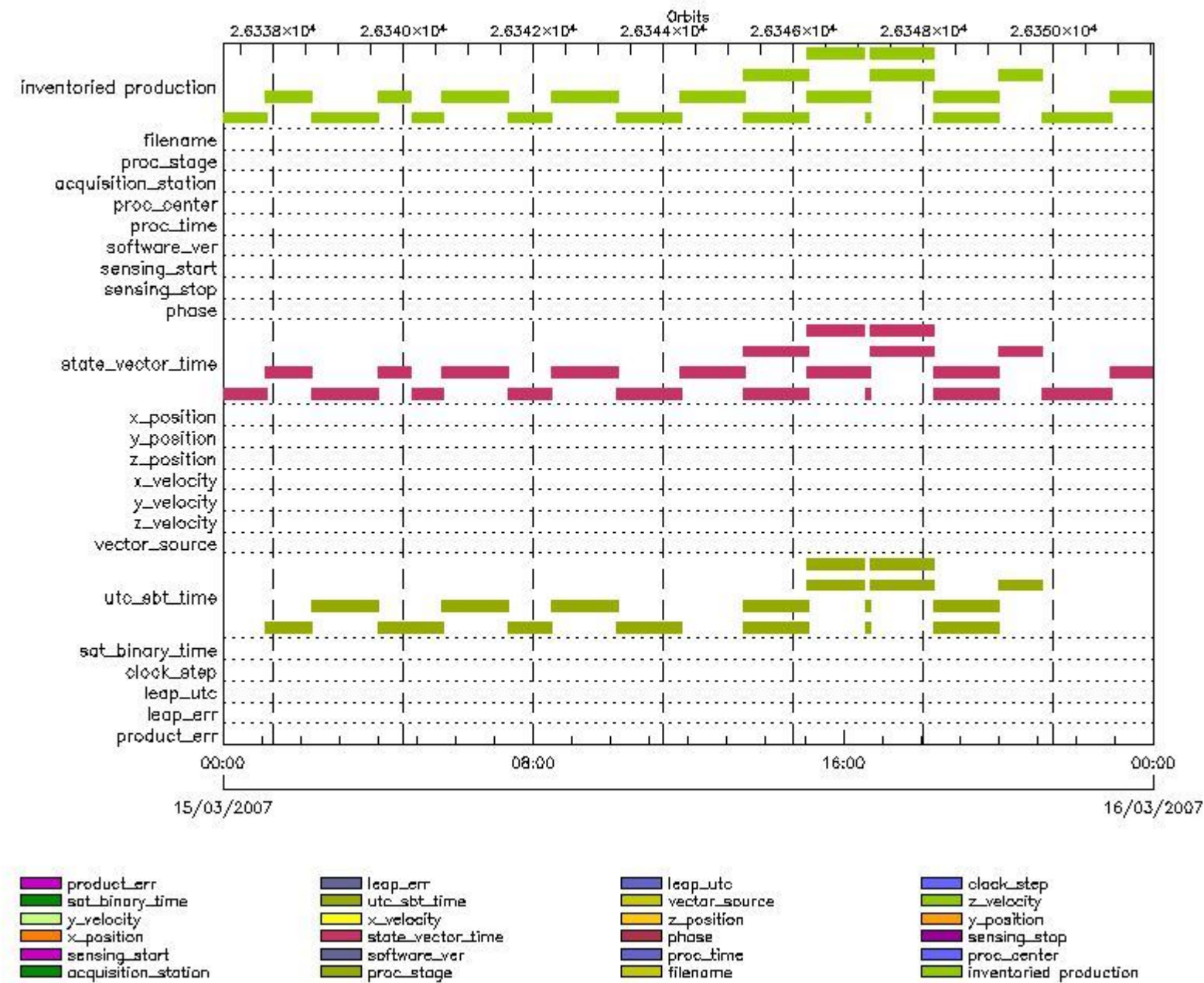
Gauge Segment (Start-Stop)

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

| Gauge                                                                                                         | Segment (Start-Stop)                                 |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Product Error flag set.<br>Filename: RA2_ME__OPNPDK20070315_101001_000059582056_00237_26343_4029.N1; | 15-MAR-2007 10:10:01.807<br>15-MAR-2007 11:49:19.479 |

# MPH checks (Level 1)

## MPH Errors for RA2\_MW\_\_1P



## RA2\_MW\_\_1P MPH checks

### RA2\_MW\_\_1P products with wrong filename

☐ Gauge ☐ Segment (Start-Stop)

### RA2\_MW\_\_1P products with unknown processing stage

☐ Gauge ☐ Segment (Start-Stop)

### RA2\_MW\_\_1P products with unknown acquisition station

☐ Gauge ☐ Segment (Start-Stop)

### RA2\_MW\_\_1P products with unknown processing center

☐ Gauge ☐ Segment (Start-Stop)

### RA2\_MW\_\_1P products with wrong processing time



**Gauge Segment (Start-Stop)**

RA2\_MW\_\_1P products with software version not equal to the current version

**Gauge Segment (Start-Stop)**

RA2\_MW\_\_1P products with wrong sensing start

**Gauge Segment (Start-Stop)**

RA2\_MW\_\_1P products with wrong sensing stop

**Gauge Segment (Start-Stop)**

RA2\_MW\_\_1P products with wrong phase

**Gauge Segment (Start-Stop)**

RA2\_MW\_\_1P products with wrong state vector time

| Gauge                                                                                                                                     | Segment (Start-Stop)                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Not equal to FPO input. 14-MAR-2007 23:37:17.267134<br>Filename: RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1; | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 |
| Warning: Not equal to FPO input. 15-MAR-2007 01:17:53.128762<br>Filename: RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Not equal to FPO input. 15-MAR-2007 02:58:29.024822<br>Filename: RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Not equal to FPO input. 15-MAR-2007 04:39:05.023093<br>Filename: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1; | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| Warning: Not equal to FPO input. 15-MAR-2007 04:39:05.023093<br>Filename: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1; | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| Warning: Not equal to FPO input. 15-MAR-2007 06:19:41.022491<br>Filename: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1; | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 |
| Warning: Not equal to FPO input. 15-MAR-2007 08:00:16.964384<br>Filename: RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1; | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 |
| Warning: Not equal to FPO input. 15-MAR-2007 09:40:52.854289<br>Filename: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1; | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 |
| Warning: Not equal to FPO input. 15-MAR-2007 11:21:28.710757<br>Filename: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1; | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.571600<br>Filename: RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1; | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.051804<br>Filename: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.051804<br>Filename: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Not equal to FPO input. 15-MAR-2007 14:42:39.966306<br>Filename: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Not equal to FPO input. 15-MAR-2007 14:42:39.966306<br>Filename: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:16.480671<br>Filename: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |



|                                                                                                                                           |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Not equal to FPO input. 15-MAR-2007 18:03:51.962797<br>Filename: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Not equal to FPO input. 15-MAR-2007 19:44:28.452648<br>Filename: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Not equal to FPO input. 15-MAR-2007 19:44:28.452649<br>Filename: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1; | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |
| Warning: Not equal to FPO input. 15-MAR-2007 21:25:03.819416<br>Filename: RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1; | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 |
| Warning: Not equal to FPO input. 15-MAR-2007 23:05:40.196594<br>Filename: RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1; | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 |

### 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. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1; | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1; | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1; | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 |

|                                                                                                                                              |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1; | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1; | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1; | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 18:16:34.360481<br>Filename: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1; | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

#### 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)

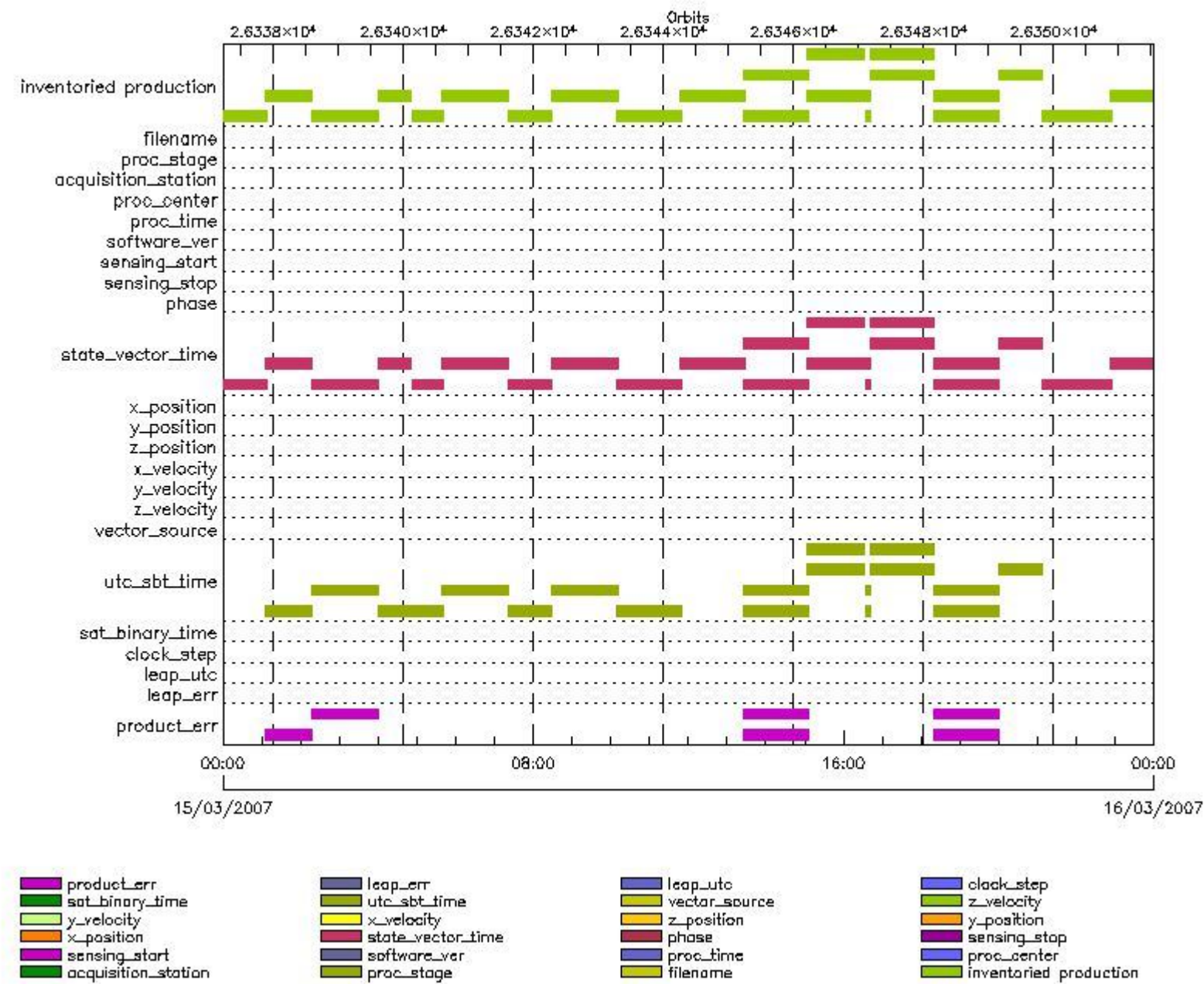
RA2\_MW\_\_1P products with leap err set

Gauge Segment (Start-Stop)

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

Gauge Segment (Start-Stop)

## MPH 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

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong sensing start

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong phase

Gauge Segment (Start-Stop)

RA2\_FGD\_2P products with wrong state vector time

| Gauge                                                                                                                                     | Segment (Start-Stop)                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Not equal to FPO input. 14-MAR-2007 23:37:17.267134<br>Filename: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1; | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 |
| Warning: Not equal to FPO input. 15-MAR-2007 01:17:53.128762<br>Filename: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Not equal to FPO input. 15-MAR-2007 02:58:29.024822<br>Filename: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Not equal to FPO input. 15-MAR-2007 04:39:05.023093<br>Filename: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1; | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| Warning: Not equal to FPO input. 15-MAR-2007 04:39:05.023093<br>Filename: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1; | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| Warning: Not equal to FPO input. 15-MAR-2007 06:19:41.022491<br>Filename: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1; | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 |
| Warning: Not equal to FPO input. 15-MAR-2007 08:00:16.964384<br>Filename: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1; | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 |
| Warning: Not equal to FPO input. 15-MAR-2007 09:40:52.854289<br>Filename: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1; | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 |
| Warning: Not equal to FPO input. 15-MAR-2007 11:21:28.710757<br>Filename: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1; | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.571600<br>Filename: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1; | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.051804<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.051804<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Not equal to FPO input. 15-MAR-2007 14:42:39.966306<br>Filename: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Not equal to FPO input. 15-MAR-2007 14:42:39.966306<br>Filename: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |



|                                                                                                                                           |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:16.480671<br>Filename: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Not equal to FPO input. 15-MAR-2007 18:03:51.962797<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Not equal to FPO input. 15-MAR-2007 19:44:28.452648<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Not equal to FPO input. 15-MAR-2007 19:44:28.452649<br>Filename: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1; | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |
| Warning: Not equal to FPO input. 15-MAR-2007 21:25:03.819416<br>Filename: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1; | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 |
| Warning: Not equal to FPO input. 15-MAR-2007 23:05:40.196594<br>Filename: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1; | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 |

#### 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. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1; | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1; | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |



|                                                                                                                                              |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1; | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1; | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1; | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1; | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 18:16:34.360481<br>Filename: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1; | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

#### RA2\_FGD\_2P products with satellite binary time out-of-range

Gauge Segment (Start-Stop)

#### RA2\_FGD\_2P products with wrong clock step

Gauge Segment (Start-Stop)

#### RA2\_FGD\_2P products with leap utc set to blank

Gauge Segment (Start-Stop)

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

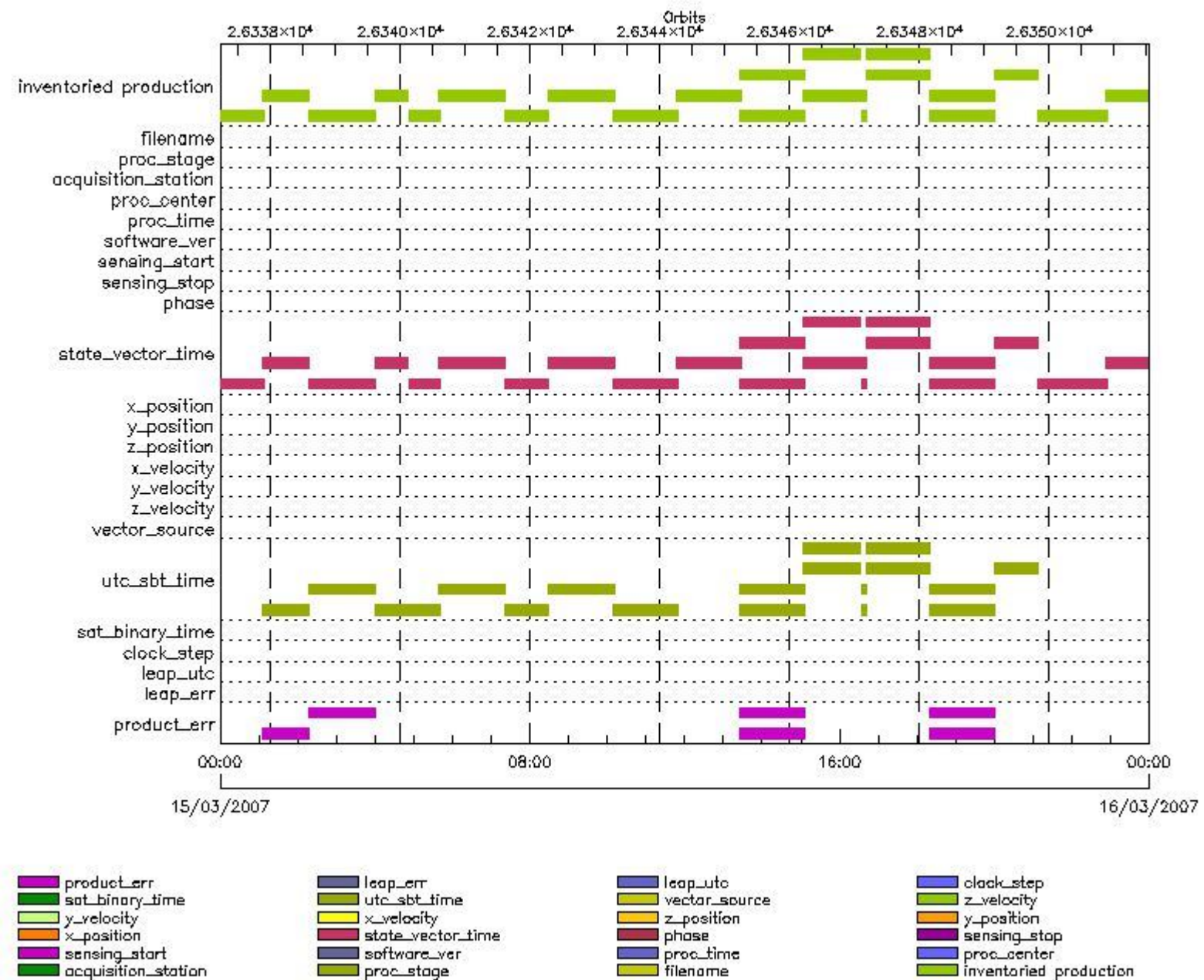
Gauge Segment (Start-Stop)

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

| Gauge                                                                                                         | Segment (Start-Stop)                                 |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |

|                                                                                                               |                                                      |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Product Error flag set.<br>Filename: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

## MPH Errors for RA2\_WWV\_2P



# RA2\_WWV\_2P products with wrong filename

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with unknown processing stage

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with unknown acquisition station

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with unknown processing center

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with wrong processing time

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with software version not equal to the current version

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with wrong sensing start

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with wrong sensing stop

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with wrong phase

Gauge Segment (Start-Stop)

## RA2\_WWV\_2P products with wrong state vector time

| Gauge                                                                                                                                     | Segment (Start-Stop)                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Not equal to FPO input. 14-MAR-2007 23:37:17.267134<br>Filename: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1; | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 |
| Warning: Not equal to FPO input. 15-MAR-2007 01:17:53.128762<br>Filename: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Not equal to FPO input. 15-MAR-2007 02:58:29.024822<br>Filename: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Not equal to FPO input. 15-MAR-2007 04:39:05.023093<br>Filename: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1; | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| Warning: Not equal to FPO input. 15-MAR-2007 04:39:05.023093<br>Filename: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1; | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| Warning: Not equal to FPO input. 15-MAR-2007 06:19:41.022491<br>Filename: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1; | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 |
| Warning: Not equal to FPO input. 15-MAR-2007 08:00:16.964384<br>Filename: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1; | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 |
| Warning: Not equal to FPO input. 15-MAR-2007 09:40:52.854289<br>Filename: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1; | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 |
| Warning: Not equal to FPO input. 15-MAR-2007 11:21:28.710757<br>Filename: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1; | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |

|                                                                                                                                           |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.571600<br>Filename: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1; | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.051804<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Not equal to FPO input. 15-MAR-2007 13:02:04.051804<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Not equal to FPO input. 15-MAR-2007 14:42:39.966306<br>Filename: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Not equal to FPO input. 15-MAR-2007 14:42:39.966306<br>Filename: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:16.480671<br>Filename: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Not equal to FPO input. 15-MAR-2007 16:23:15.960800<br>Filename: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Not equal to FPO input. 15-MAR-2007 18:03:51.962797<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Not equal to FPO input. 15-MAR-2007 19:44:28.452648<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Not equal to FPO input. 15-MAR-2007 19:44:28.452649<br>Filename: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1; | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |
| Warning: Not equal to FPO input. 15-MAR-2007 21:25:03.819416<br>Filename: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1; | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 |
| Warning: Not equal to FPO input. 15-MAR-2007 23:05:40.196594<br>Filename: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1; | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 |

#### 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. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1; | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1; | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1; | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 |
| Warning: Wrong UTC SBT time format. 14-MAR-2007 22:09:49.364438<br>Filename: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1; | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 06:44:46.362752<br>Filename: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1; | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 08:24:24.362421<br>Filename: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1; | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1; | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1; | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1; | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 11:43:29.361765<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Wrong UTC SBT time format. 15-MAR-2007 18:16:34.360481<br>Filename: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1; | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

### 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) |
|-------|----------------------|

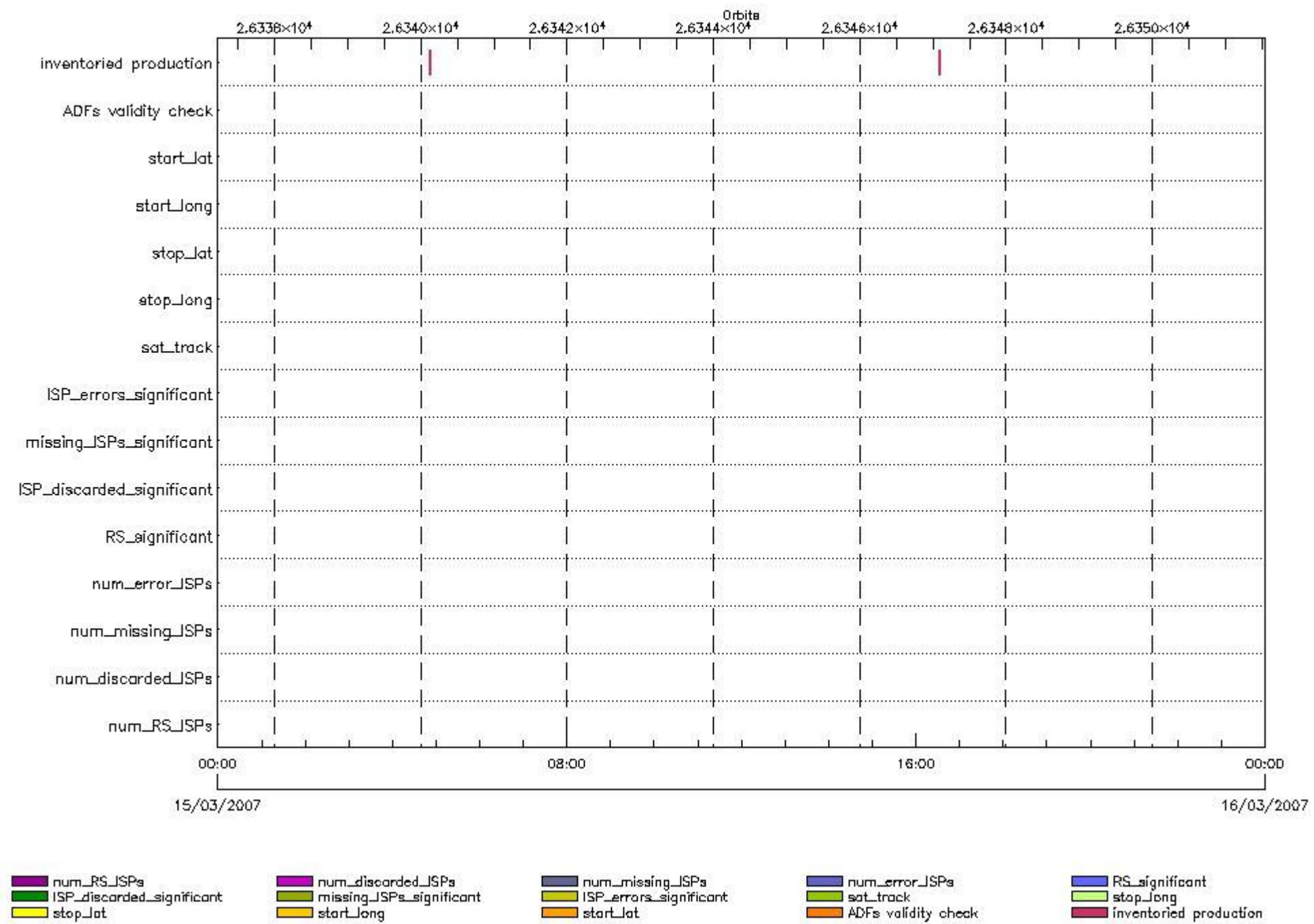
RA2\_WWV\_2P products with product err set

| Gauge                                                                                                         | Segment (Start-Stop)                                 |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1; | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1; | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1; | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| Warning: Product Error flag set.<br>Filename: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1; | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

# 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

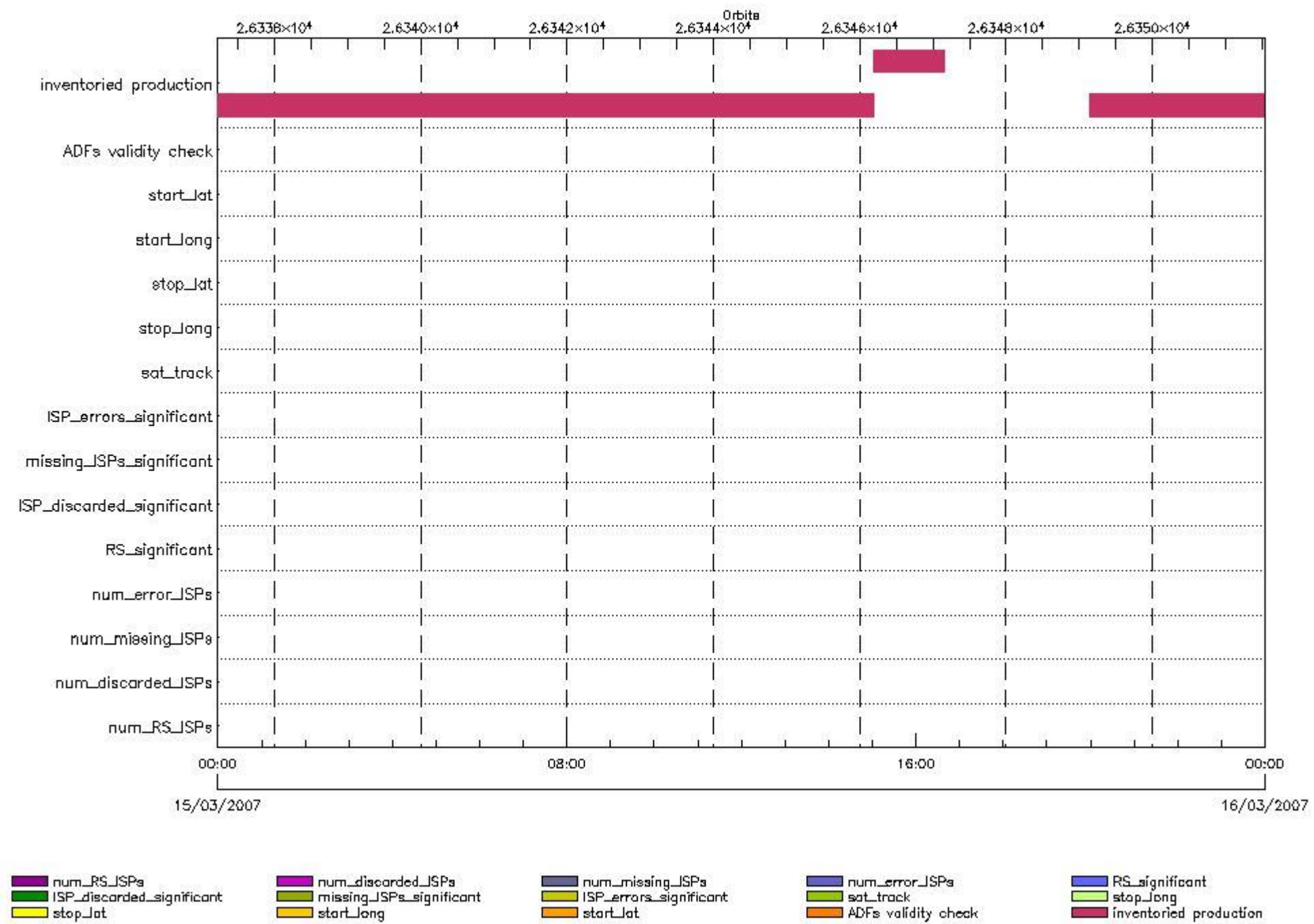
|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

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

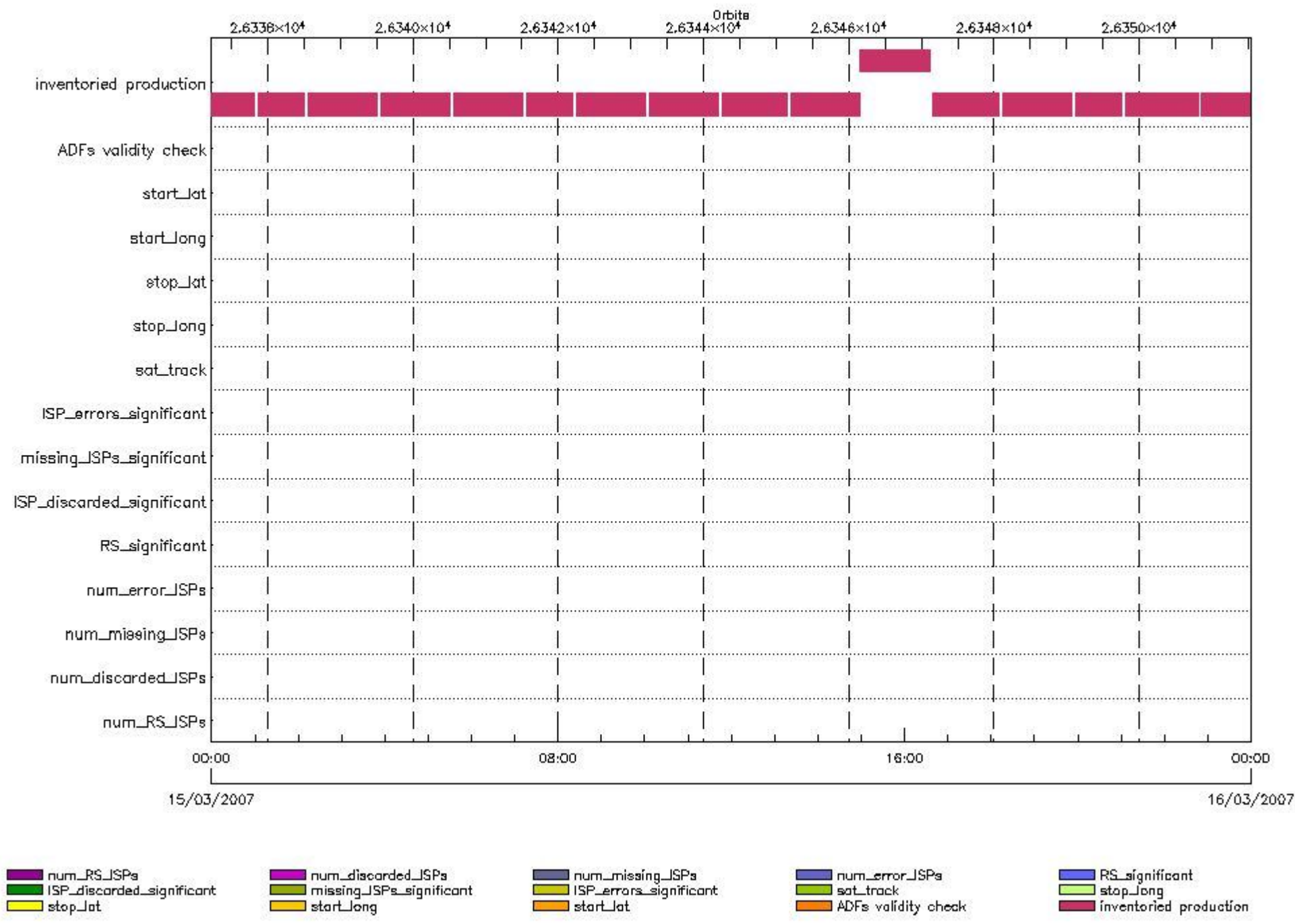
|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

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

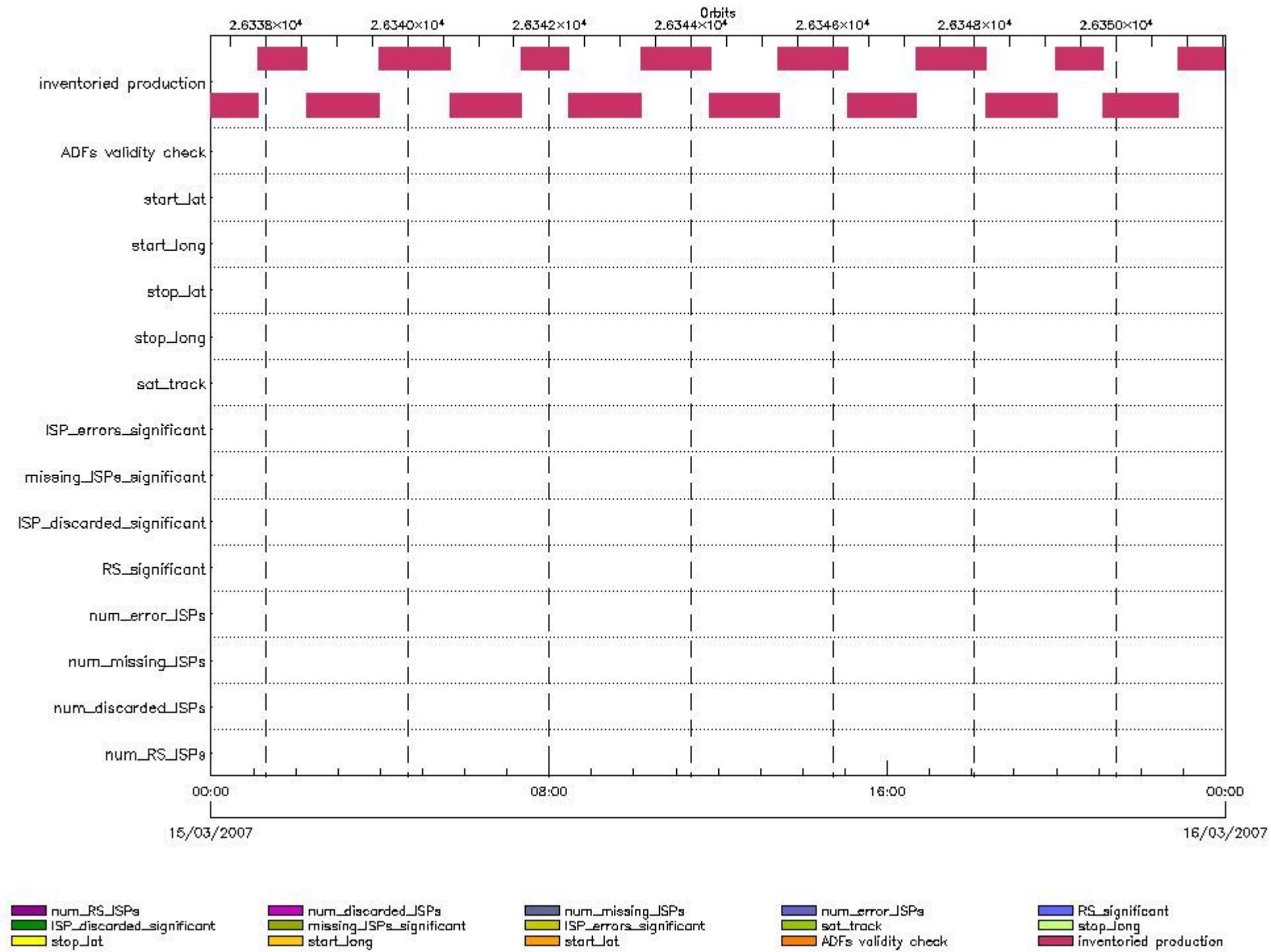
Statistics for DOR\_NAV\_0P products with num\_RS\_ISPs out of range

|       |            |                      |
|-------|------------|----------------------|
| 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     | 15-MAR-2007 00:00:00.000<br>16-MAR-2007 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     | 15-MAR-2007 00:00:00.000<br>16-MAR-2007 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     | 15-MAR-2007 00:00:00.000 |
| PCF_MWR_NL__0P                             |       | 16-MAR-2007 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     | 15-MAR-2007 00:00:00.000 |
| PCF_MWR_NL__0P                  |       | 16-MAR-2007 00:00:00.000 |

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

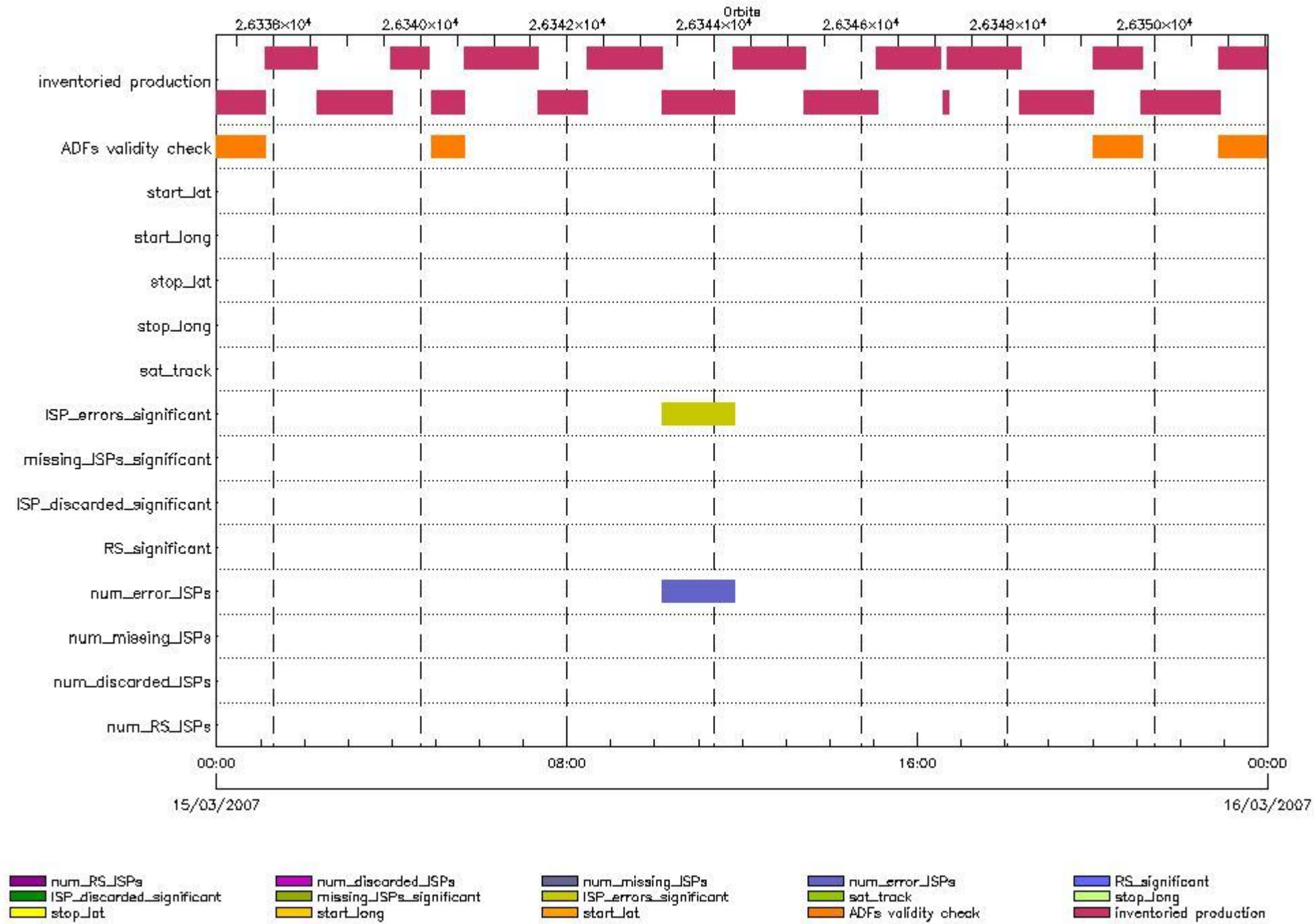
|       |       |                      |                    |
|-------|-------|----------------------|--------------------|
| Gauge | Value | Segment (Start-Stop) | Explicit Reference |
|-------|-------|----------------------|--------------------|

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                                                  |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_ME__0PNPDE20070314_232317_000062202056_00230_26336_1988.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 14-MAR-2007 23:23:17.169<br>15-MAR-2007 01:06:57.745 | ADF: DOR_NAV_0PNPDE20070314_231825_000060562056_00230_26336_1751.N1 |
| Product: RA2_ME__0PNPDE20070315_045343_000027632056_00234_26340_1992.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 04:53:43.702<br>15-MAR-2007 05:39:47.537 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_1754.N1 |
| Product: RA2_ME__0PNPDE20070315_195954_000040532056_00243_26349_1994.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 19:59:54.437<br>15-MAR-2007 21:07:28.283 | ADF: DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_1756.N1 |
| Product: RA2_ME__0PNPDE20070315_225309_000060362056_00244_26350_1996.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 22:53:09.171<br>16-MAR-2007 00:33:45.937 | ADF: DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_1758.N1 |

### 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                                                      |
|----------------------------------------------|-------|------------------------------------------------------|-------------------------------------------------------------------------|
| SPH.NUM_ERROR_ISPS.WARNING<br>PCF_RA2_ME__0P | 1     | 15-MAR-2007 10:10:01.807<br>15-MAR-2007 11:49:19.479 | Product: RA2_ME__0PNPDK20070315_101001_000059582056_00237_26343_4029.N1 |

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

| Gauge                                     | Statistics                               | Segment (Start-Stop)                                 |
|-------------------------------------------|------------------------------------------|------------------------------------------------------|
| SPH.NUM_ERRORS_ISPS.STA<br>PCF_RA2_ME__0P | M=1<br>d=0<br>>=1<br><=1<br>%=6.89545357 | 15-MAR-2007 00:00:00.000<br>16-MAR-2007 00:00:00.000 |
| SPH.NUM_ERRORS_ISPS.STA<br>PCF_RA2_ME__0P | M=1<br>d=0<br>>=1<br><=1<br>%=6.88771745 | 16-MAR-2007 00:00:00.000<br>17-MAR-2007 00:00:00.000 |



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

Gauge Value Segment (Start-Stop)

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

Gauge Value Segment (Start-Stop) Explicit Reference

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

Gauge Statistics Segment (Start-Stop)

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

Gauge Value Segment (Start-Stop)

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

Gauge Value Segment (Start-Stop) Explicit Reference

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

Gauge Statistics Segment (Start-Stop)

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

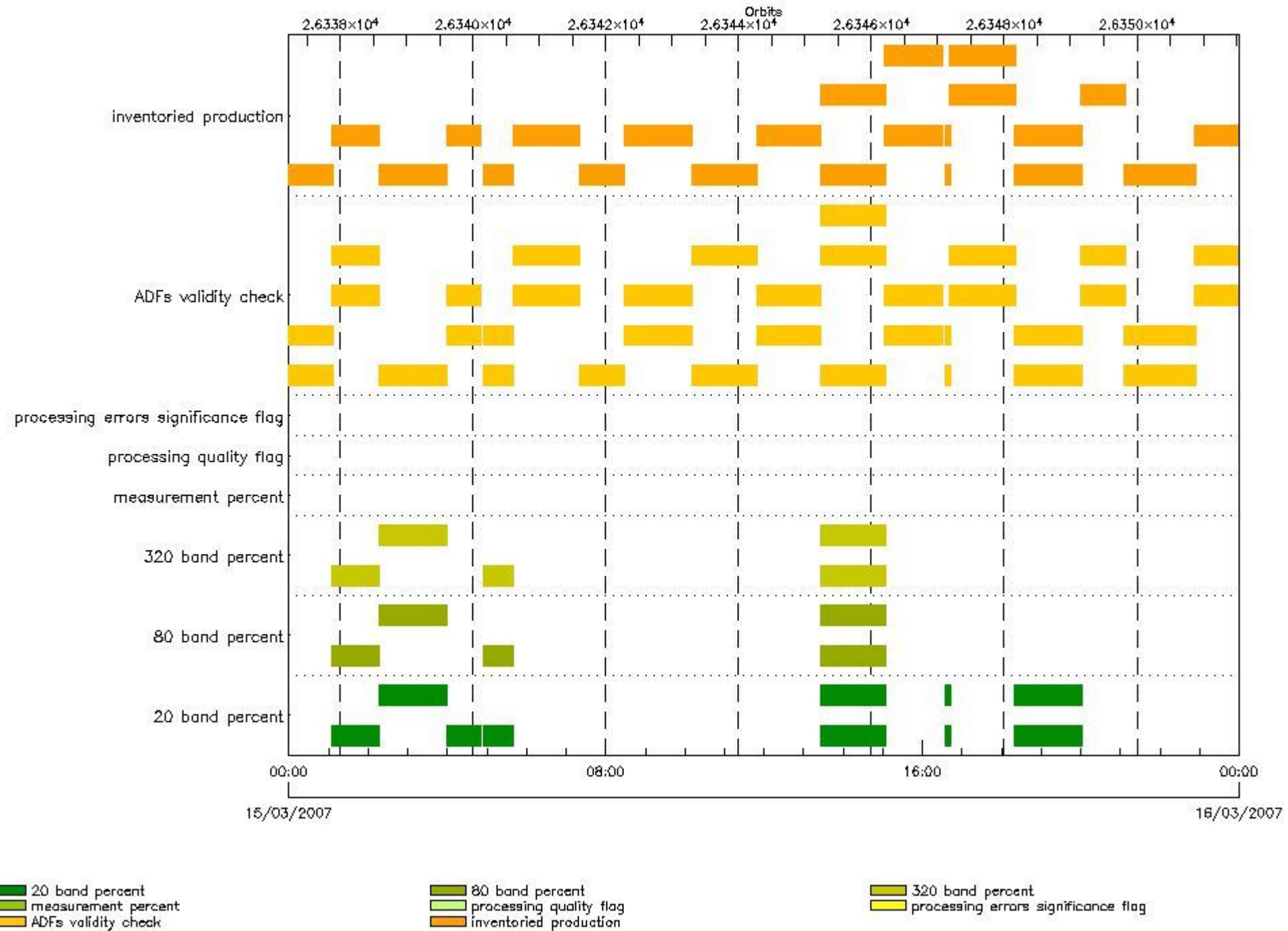
Gauge Value Segment (Start-Stop)

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

Gauge Value Segment (Start-Stop) Explicit Reference

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

Gauge Statistics Segment (Start-Stop)



#### RA2\_MW\_1P products using a wrong ADF (sensing not included in validity)

| Gauge                                                                                                           | Segment (Start-Stop)                                 | Explicit Reference                                                  |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_MW_1PNPDE20070314_232317_000062222056_00230_26336_2144.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_MW_1PNPDE20070314_232317_000062222056_00230_26336_2144.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 |
| Product: RA2_MW_1PNPDE20070315_010550_000042912056_00231_26337_2337.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_MW_1PNPDE20070315_010550_000042912056_00231_26337_2337.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 |
| Product: RA2_MW_1PNPDE20070315_021646_000061822056_00232_26338_2515.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |

|                                                                                                                  |                                                      |                                                                     |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 |
| Product: RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 |
| Product: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 |
| Product: RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 |
| Product: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 |
| Product: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |

|                                                                                                                  |                                                      |                                                                     |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 |
| Product: RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 |
| Product: RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 |

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

RA2\_MW\_\_1P products with percentage DSRs free of processing errors below threshold

Gauge Value Segment (Start-Stop)

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

Gauge Value Segment (Start-Stop)

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

| Gauge                                              | Value | Segment (Start-Stop)                                 |
|----------------------------------------------------|-------|------------------------------------------------------|
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8821  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8583  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8853  | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8632  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 8632  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |

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 | 732   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 847   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 821   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 931   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 931   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |



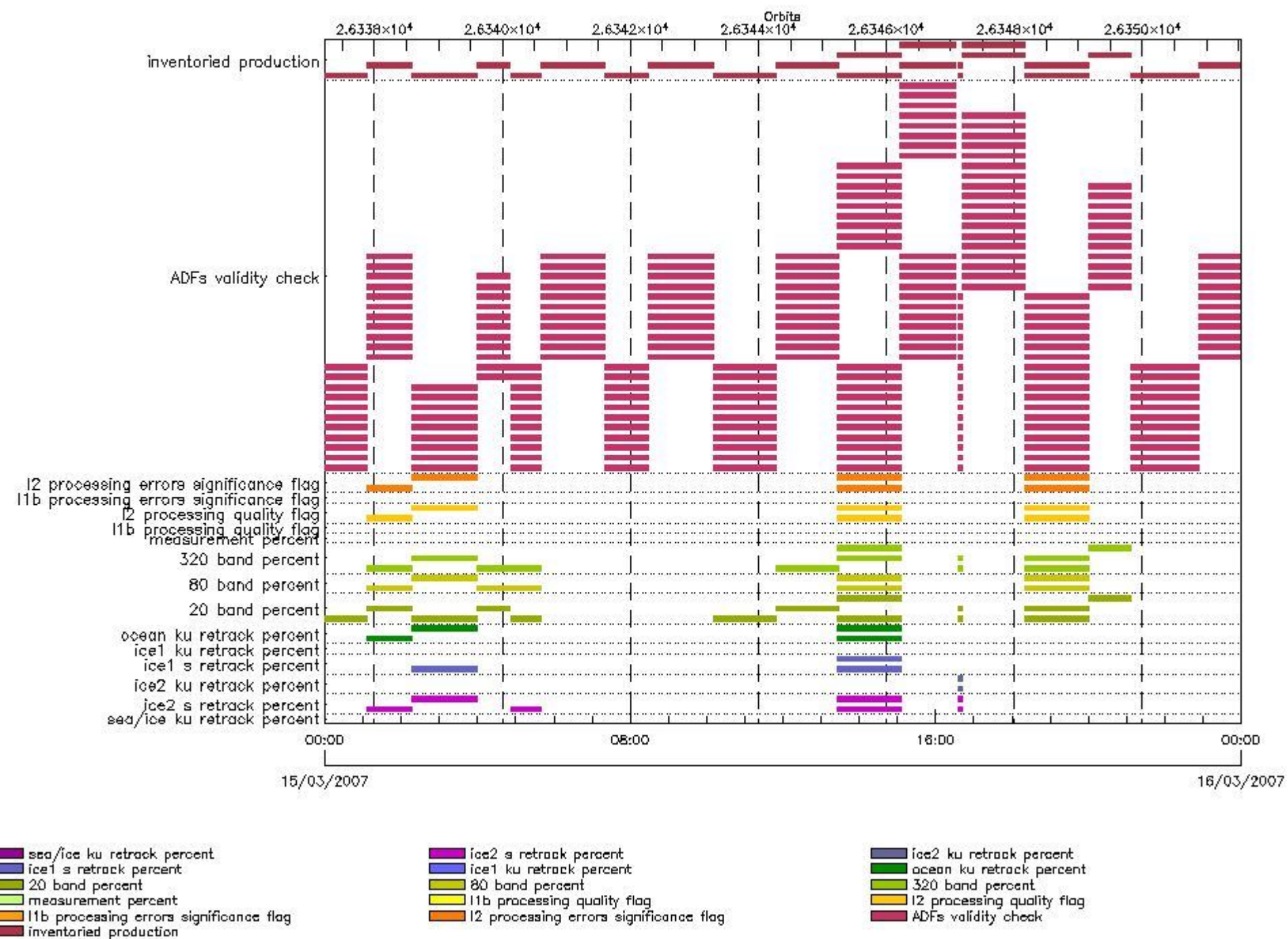
**RA2\_MW\_\_1P products with percentage of 20 MHz band processed above threshold**

| Gauge                                             | Value | Segment (Start-Stop)                                 |
|---------------------------------------------------|-------|------------------------------------------------------|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 447   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 570   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 343   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 327   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 437   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 437   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 472   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 472   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 332   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_MW__1P | 332   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

**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_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: DORIS_IONO                 | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1 |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: ECMWF_DATA_FILE_2          | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE     | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF   | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |

|                                                                                                                  |                                                      |                                                                     |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: RA2_CONSTANT_DATA            | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: RA2_USO_DATA                 | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 |
| Product: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1 |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 |
| Product: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF: RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1 |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |

|                                                                                                                  |                                                      |                                                                     |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1 |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1 |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26340_2670.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |



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| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 |
| Product: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF: RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1 |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF: DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF: DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 |
| Product: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1 |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |

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| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 |
| Product: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1 |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 |
| Product: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1 |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |



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| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 |
| Product: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1 |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1 |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 |

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|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_1751.N1 |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1 |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1 |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_2933.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 |

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|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1993.N1 |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |



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|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |

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|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1 |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: REAL_ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 |
| Product: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26349_3272.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1 |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 |



|                                                                                                                  |                                                      |                                                                     |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_3426.N1 |
| Product: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1 |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: REAL.ORBIT_STATE_VECTOR_FILE | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 |
| Product: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |

Products with processing errors significance flag set

| Gauge                                          | Segment (Start-Stop)                                 |
|------------------------------------------------|------------------------------------------------------|
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_FGD_2P | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

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 | 9406 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 9290 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 9342 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 9340 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 9480 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_FGD_2P | 9480 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

**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 | 9185  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8857  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9198  | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9005  | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9478  | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8954  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8954  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9249  | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9249  | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9290  | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9290  | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 9484  | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

**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 | 532 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 766 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 607 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 838 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 798 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 798 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 541 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 541 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

**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 | 120   | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 283   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 377   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 194   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 157   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 108   | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 149   | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 248   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 248   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 402   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 402   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 169   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 169   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 137   | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

**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 | 8949  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8805  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8784  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8783  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |

**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 | 8475  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8417  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_ICE1_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 8417  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |

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

| Gauge                                                     | Value | Segment (Start-Stop)                                 |
|-----------------------------------------------------------|-------|------------------------------------------------------|
| SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 6729  | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_ICE2_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 6729  | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |

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

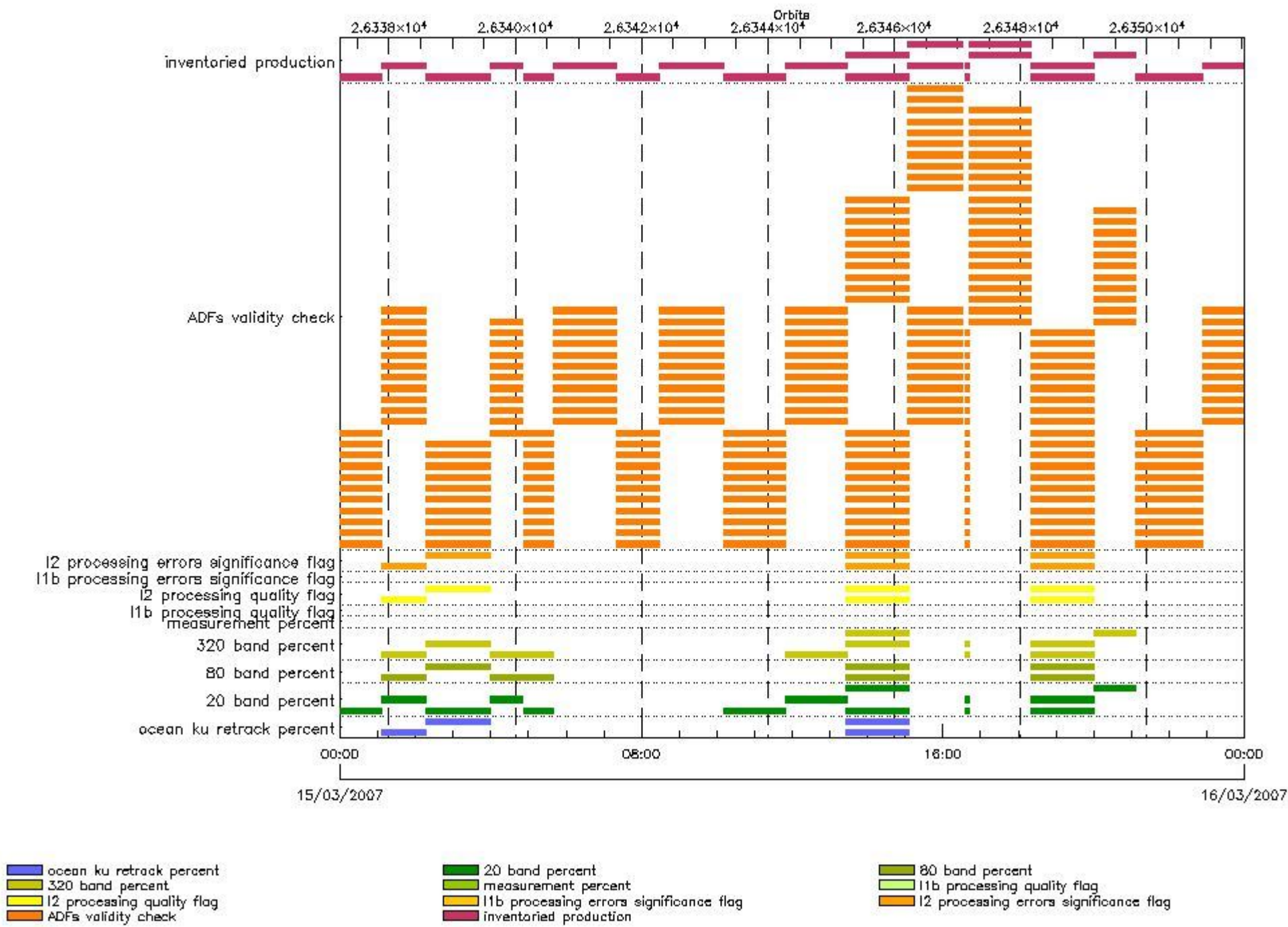
| Gauge                                                    | Value | Segment (Start-Stop)                                 |
|----------------------------------------------------------|-------|------------------------------------------------------|
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 6402  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 6307  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5979  | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 6195  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 6195  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5576  | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_ICE2_S_RETRACK_PERCENT.WARNING<br>PCF_RA2_FGD_2P | 5576  | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |

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

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



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_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: DORIS_IONO                 | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: RA2_MW__1PNPDE20070314_232317_000062222056_00230_26336_2144.N1 |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: ECMWF_DATA_FILE_2          | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |



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| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: RA2_CONSTANT_DATA            | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: RA2_FGD_2PNPDE20070314_232317_000062222056_00230_26336_2145.N1 |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: RA2_USO_DATA                 | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF: DOR_NAV_0PNPDE20070314_231825_000060572056_00230_26336_2973.N1 |
| Product: RA2_WWV_2PNPDE20070314_232317_000062222056_00230_26336_2146.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: RA2_MW__1PNPDE20070315_010550_000042912056_00231_26337_2337.N1 |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: RA2_FGD_2PNPDE20070315_010550_000042912056_00231_26337_2338.N1 |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF: DOR_NAV_0PNPDE20070315_010440_000038252056_00231_26337_2974.N1 |
| Product: RA2_WWV_2PNPDE20070315_010550_000042912056_00231_26337_2339.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF: RA2_MW__1PNPDE20070315_021646_000061822056_00232_26338_2515.N1 |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |

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| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF: RA2_FGD_2PNPDE20070315_021646_000061822056_00232_26338_2516.N1 |
| Product: RA2_WWV_2PNPDE20070315_021646_000061822056_00232_26338_2517.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: RA2_MW__1PNPDE20070315_035912_000030992056_00233_26339_2664.N1 |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: RA2_FGD_2PNPDE20070315_035912_000030992056_00233_26339_2665.N1 |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_WWV_2PNPDE20070315_035912_000030992056_00233_26339_2666.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: RA2_MW__1PNPDE20070315_045343_000027652056_00234_26340_2669.N1 |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |

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|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: RA2_FGD_2PNPDE20070315_045343_000027652056_00234_26            |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF: DOR_NAV_0PNPDE20070315_035442_000057382056_00233_26339_2976.N1 |
| Product: RA2_WWV_2PNPDE20070315_045343_000027652056_00234_26340_2671.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: RA2_MW__1PNPDE20070315_053913_000061012056_00234_26340_2837.N1 |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: RA2_FGD_2PNPDE20070315_053913_000061012056_00234_26340_2838.N1 |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF: DOR_NAV_0PNPDE20070315_053539_000057382056_00234_26340_2977.N1 |
| Product: RA2_WWV_2PNPDE20070315_053913_000061012056_00234_26340_2839.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 05:39:13.028<br>15-MAR-2007 07:20:54.350 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF: RA2_MW__1PNPDK20070315_072019_000040782056_00235_26341_1189.N1 |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF: RA2_FGD_2PNPDK20070315_072019_000040782056_00235_26341_1190.N1 |
| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF: DOR_NAV_0PNPDK20070315_071636_000038252056_00235_26341_3131.N1 |



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| Product: RA2_WWV_2PNPDK20070315_072019_000040782056_00235_26341_1191.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 07:20:19.872<br>15-MAR-2007 08:28:18.170 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: RA2_MW__1PNPDK20070315_082735_000061782056_00236_26342_1334.N1 |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: RA2_FGD_2PNPDK20070315_082735_000061782056_00236_26342_1335.N1 |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF: DOR_NAV_0PNPDK20070315_082540_000057382056_00236_26342_3132.N1 |
| Product: RA2_WWV_2PNPDK20070315_082735_000061782056_00236_26342_1336.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 08:27:35.894<br>15-MAR-2007 10:10:34.082 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: RA2_MW__1PNPDK20070315_101001_000059592056_00237_26343_1445.N1 |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: RA2_FGD_2PNPDK20070315_101001_000059592056_00237_26343_1446.N1 |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF: DOR_NAV_0PNPDK20070315_100637_000057382056_00237_26343_3133.N1 |
| Product: RA2_WWV_2PNPDK20070315_101001_000059592056_00237_26343_1447.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: RA2_MW__1PNPDK20070315_114821_000058942056_00238_26344_1590.N1 |

|                                                                                                                  |                                                      |                                                                     |
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| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: RA2_FGD_2PNPDK20070315_114821_000058942056_00238_26344_1591.N1 |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF: DOR_NAV_0PNPDK20070315_114734_000054192056_00238_26344_3134.N1 |
| Product: RA2_WWV_2PNPDK20070315_114821_000058942056_00238_26344_1592.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_1750.N1 |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: RA2_MW__1PNPDK20070315_132534_000059752056_00239_26345_2926.N1 |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
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| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
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| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_1751.N1 |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: RA2_FGD_2PNPDK20070315_132534_000059752056_00239_26345_2927.N1 |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF: DOR_NAV_0PNPDK20070315_132312_000057382056_00239_26345_3135.N1 |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_1752.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_132534_000059752056_00239_26345_2928.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_1863.N1 |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: RA2_MW__1PNPDK20070315_150301_000052962056_00240_26346_2932.N1 |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
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| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26346_1864.N1 |

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| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: RA2_FGD_2PNPDK20070315_150301_000052962056_00240_26            |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF: DOR_NAV_0PNPDK20070315_145850_000057382056_00240_26346_3136.N1 |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_1865.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_150301_000052962056_00240_26346_2934.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 15:03:01.866<br>15-MAR-2007 16:31:17.766 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_1872.N1 |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF: RA2_MW__1PNPDK20070315_163512_000004152056_00241_26347_2944.N1 |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_1873.N1 |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF: RA2_FGD_2PNPDK20070315_163512_000004152056_00241_26347_2945.N1 |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_1874.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_163512_000004152056_00241_26347_2946.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 | ADF:                                                                |

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| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_1995.N1 |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF: RA2_MW__1PNPDK20070315_164105_000059992056_00241_26347_2941.N1 |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_1994.N1 |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF: RA2_FGD_2PNPDK20070315_164105_000059992056_00241_26347_2942.N1 |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_1995.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_164105_000059992056_00241_26347_2943.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 16:41:05.751<br>15-MAR-2007 18:21:04.585 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2111.N1 |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF: RA2_MW__1PNPDK20070315_182011_000060592056_00242_26348_2938.N1 |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |



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| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2112.N1 |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF: RA2_FGD_2PNPDK20070315_182011_000060592056_00242_26348_2939.N1 |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2113.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDK20070315_182011_000060592056_00242_26348_2940.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: RA2_MW__1PNPDE20070315_195954_000040552056_00243_26349_3271.N1 |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |

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|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------|
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: RA2_FGD_2PNPDE20070315_195954_000040552056_00243_26            |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF: DOR_NAV_0PNPDE20070315_195623_000038252056_00243_26349_2978.N1 |
| Product: RA2_WWV_2PNPDE20070315_195954_000040552056_00243_26349_3273.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: RA2_MW__1PNPDE20070315_210624_000064682056_00243_26349_3425.N1 |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: RA2_FGD_2PNPDE20070315_210624_000064682056_00243_26349_3426.N1 |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF: DOR_NAV_0PNPDE20070315_210527_000060572056_00243_26349_2979.N1 |
| Product: RA2_WWV_2PNPDE20070315_210624_000064682056_00243_26349_3427.N1<br>DS NAME: SOLAR_ACTIVITY_INDEX_PREDICT | 15-MAR-2007 21:06:24.810<br>15-MAR-2007 22:54:12.638 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: DORIS_IONO                   | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: RA2_MW__1PNPDE20070315_225309_000060382056_00244_26350_3570.N1 |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: ECMWF_DATA_FILE_2            | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: METEO_GRID_POINTS_ALTITUDE   | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: OCEAN_ICE2_SYSTEM_FILE       | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: OCEAN_TIDE_HARMONIC_COEF     | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: OCEAN_TIDE_ORTHOWEIGHTS      | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: ORBIT_STATE_VECTOR_FILE      | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: RA2_CONSTANT_DATA            | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF:                                                                |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: RA2_IF_MASK_FLIGHT_DATA      | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: RA2_FGD_2PNPDE20070315_225309_000060382056_00244_26350_3571.N1 |
| Product: RA2_WWV_2PNPDE20070315_225309_000060382056_00244_26350_3572.N1<br>DS NAME: RA2_USO_DATA                 | 15-MAR-2007 22:53:09.196<br>16-MAR-2007 00:33:47.020 | ADF: DOR_NAV_0PNPDE20070315_225143_000057382056_00244_26350_2980.N1 |



**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-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_L2_PROC_FLAG.WARNING<br>PCF_RA2_WWV_2P | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

**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 | 9406  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 9290  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 9342  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 9340  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 9480  | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_L2_PROC_QUALITY.WARNING<br>PCF_RA2_WWV_2P | 9480  | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

**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 | 9185  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |

|                                                    |      |                                                      |
|----------------------------------------------------|------|------------------------------------------------------|
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8857 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9198 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9005 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9478 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8954 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8954 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9249 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9249 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9290 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9290 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_320_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 9484 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

**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 | 532   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 766   | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 607   | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 838   | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 798   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 798   | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 541   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_80_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 541   | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |

**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 | 120   | 14-MAR-2007 23:23:17.195<br>15-MAR-2007 01:06:58.829 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 283   | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |

|                                                   |     |                                                      |
|---------------------------------------------------|-----|------------------------------------------------------|
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 377 | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 194 | 15-MAR-2007 03:59:12.348<br>15-MAR-2007 04:50:51.440 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 157 | 15-MAR-2007 04:53:43.728<br>15-MAR-2007 05:39:48.621 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 108 | 15-MAR-2007 10:10:01.832<br>15-MAR-2007 11:49:20.562 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 149 | 15-MAR-2007 11:48:21.576<br>15-MAR-2007 13:26:35.694 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 248 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 248 | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 402 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 402 | 15-MAR-2007 16:35:12.612<br>15-MAR-2007 16:42:08.079 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 169 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 169 | 15-MAR-2007 18:20:11.168<br>15-MAR-2007 20:01:10.159 |
| SPH.RA2_20_BAND_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 137 | 15-MAR-2007 19:59:54.462<br>15-MAR-2007 21:07:29.367 |

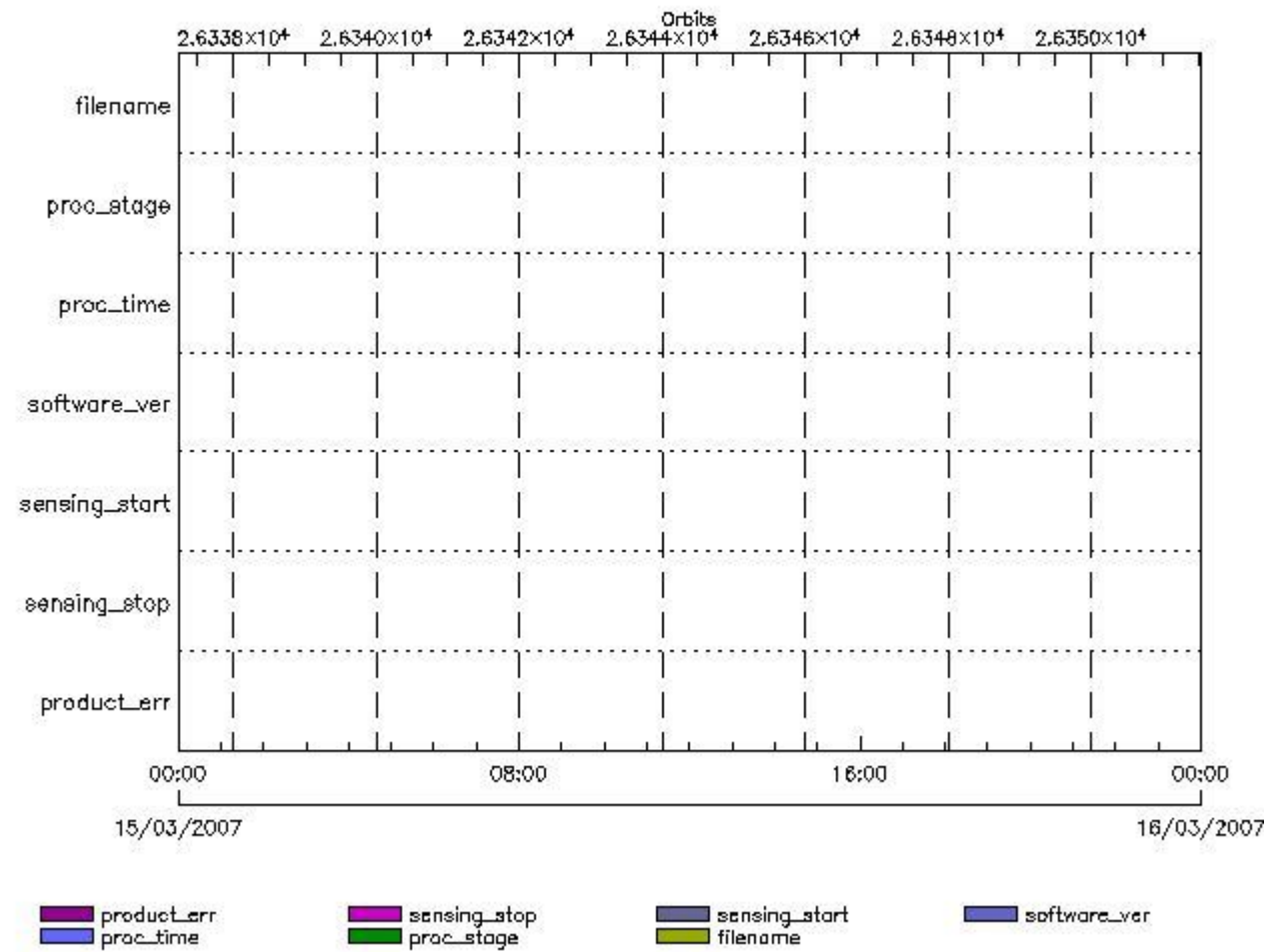
RA2\_WWV\_2P products with percentage of valid Ku ocean retracker measurements below threshold

| Gauge                                                      | Value | Segment (Start-Stop)                                 |
|------------------------------------------------------------|-------|------------------------------------------------------|
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8949  | 15-MAR-2007 01:05:50.930<br>15-MAR-2007 02:17:22.003 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8805  | 15-MAR-2007 02:16:46.410<br>15-MAR-2007 03:59:47.940 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8784  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |
| SPH.RA2_OCEAN_KU_RETRACK_PERCENT.WARNING<br>PCF_RA2_WWV_2P | 8783  | 15-MAR-2007 13:25:34.480<br>15-MAR-2007 15:05:09.920 |

ADFs

MPH checks

MWR\_CHD\_AX MPH checks



**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**

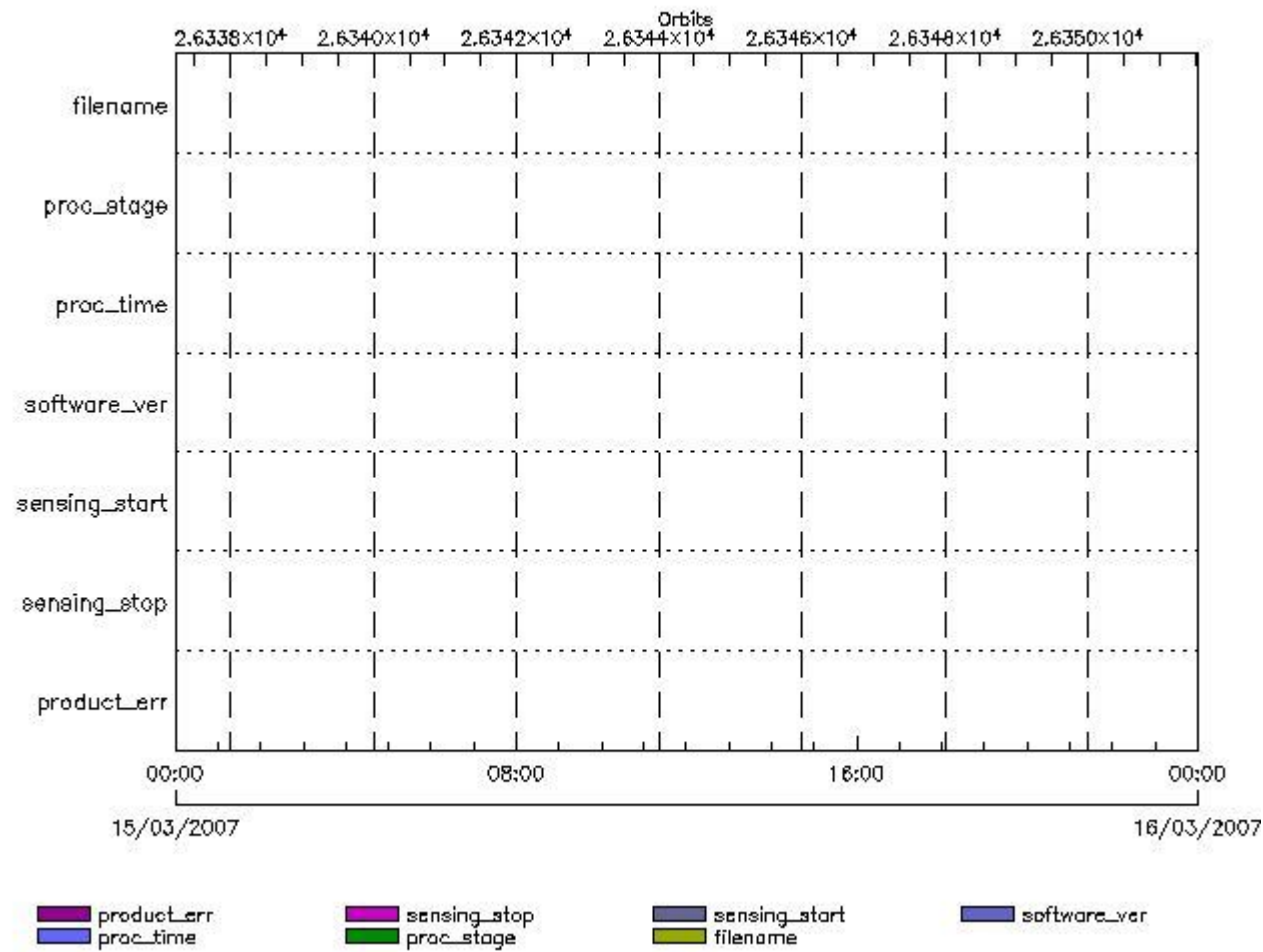
**Gauge Explicit Reference**

**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

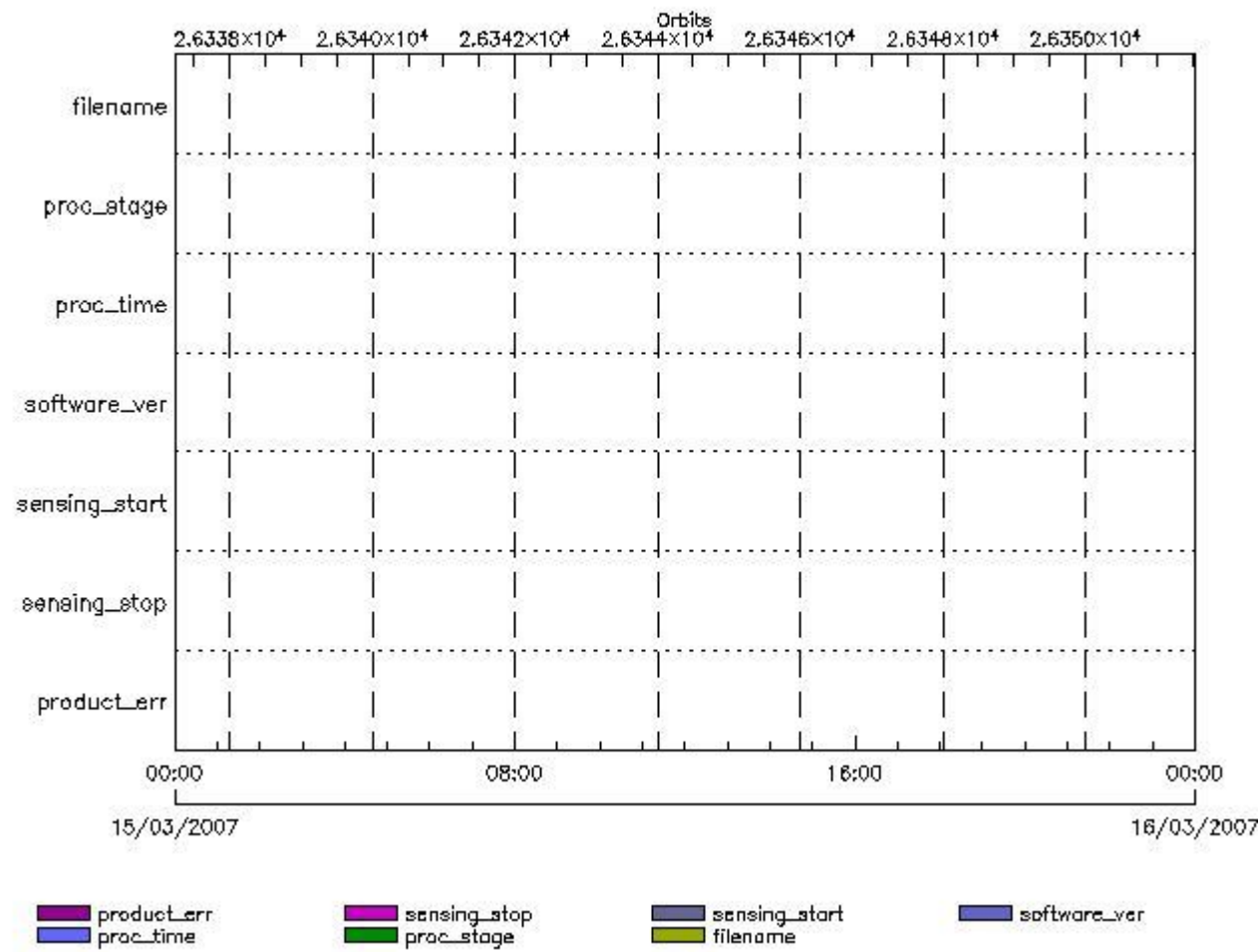
MWR\_CON\_AX files with wrong sensing stop

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

Gauge

MWR\_LSF\_AX files with unknown processing stage

MWR\_LSF\_AX files with wrong processing time

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

MWR\_LSF\_AX files with wrong sensing start

MWR\_LSF\_AX files with wrong sensing stop

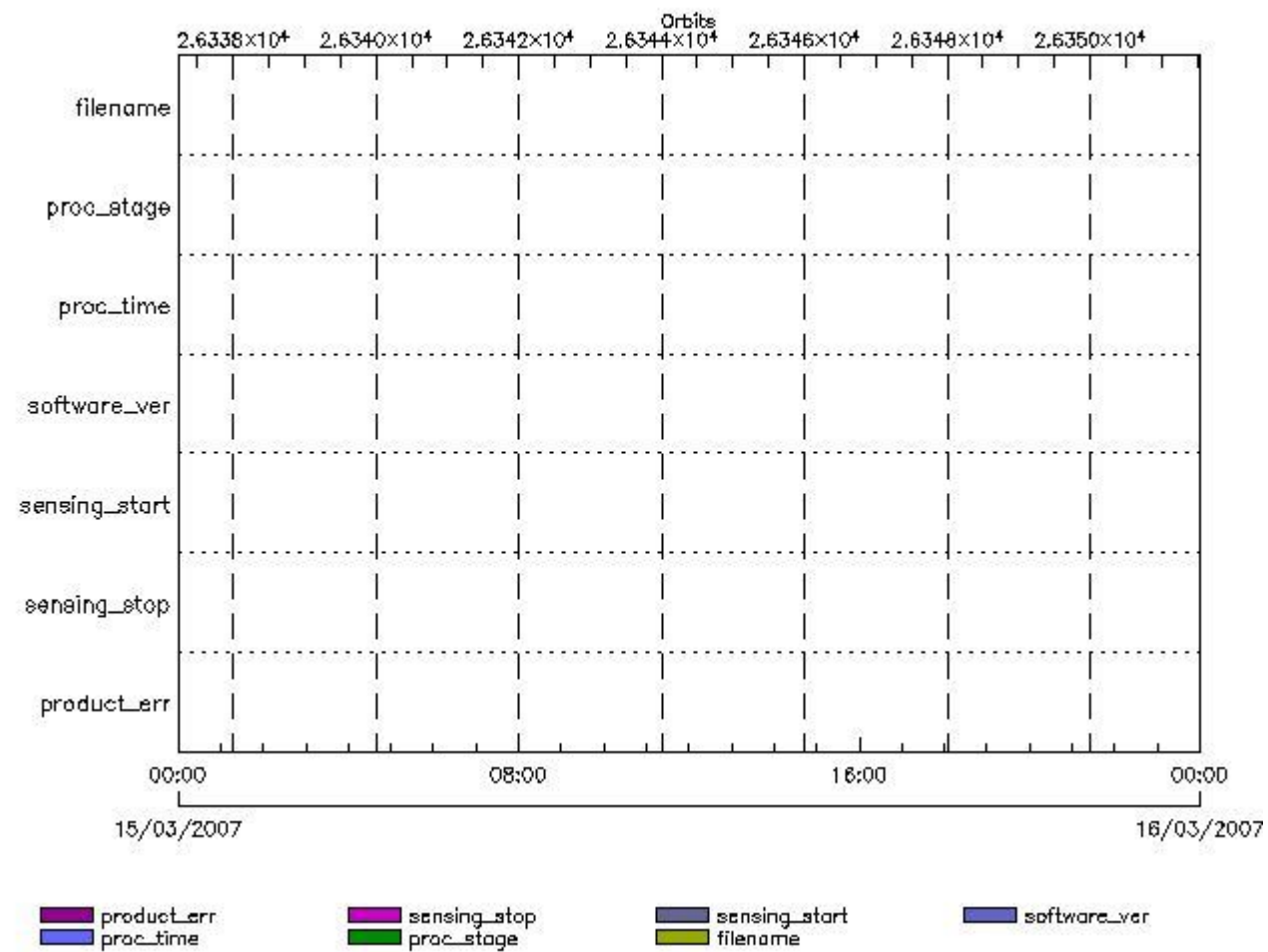
Gauge Explicit Reference

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

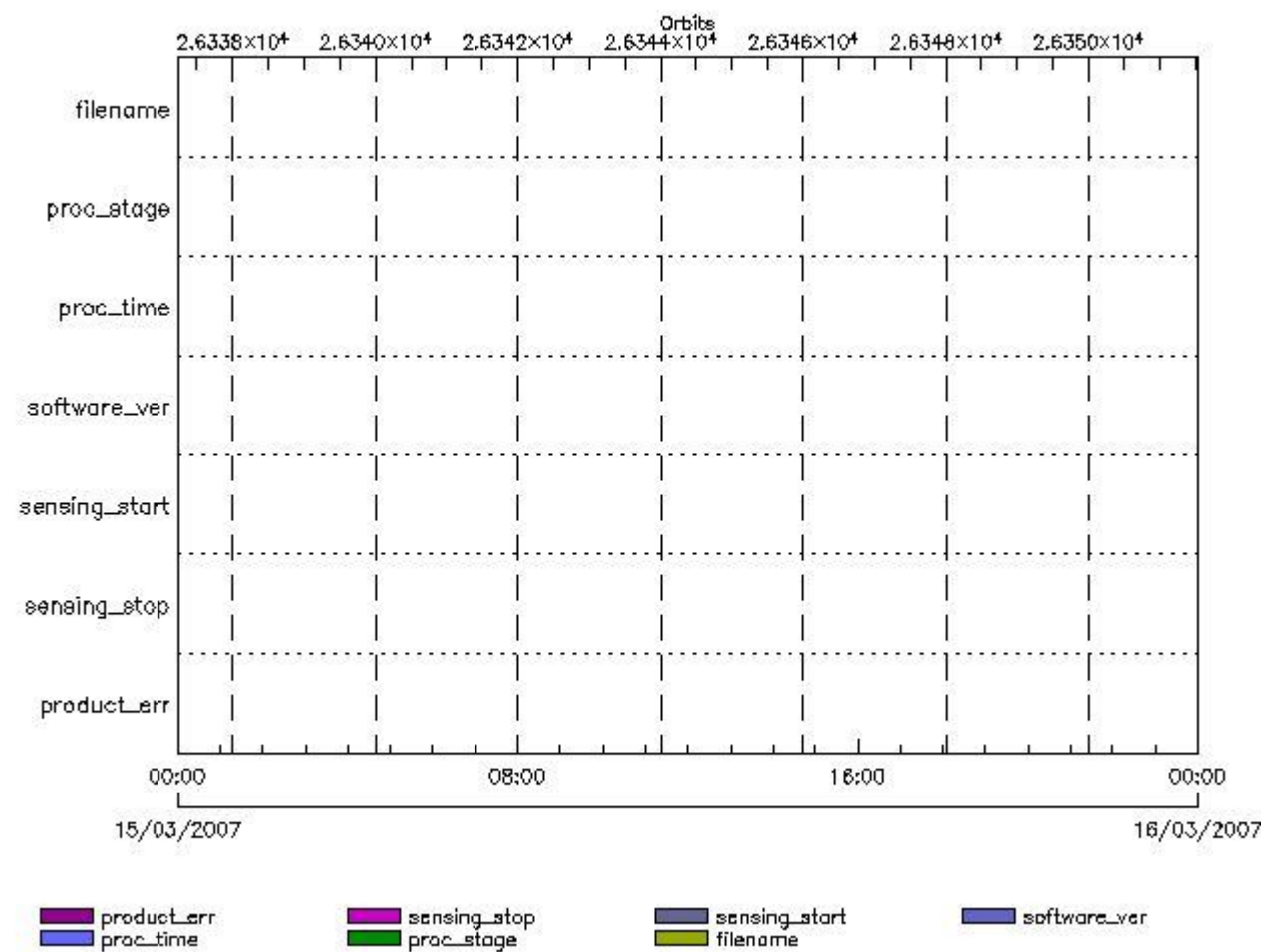
Gauge Explicit Reference

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

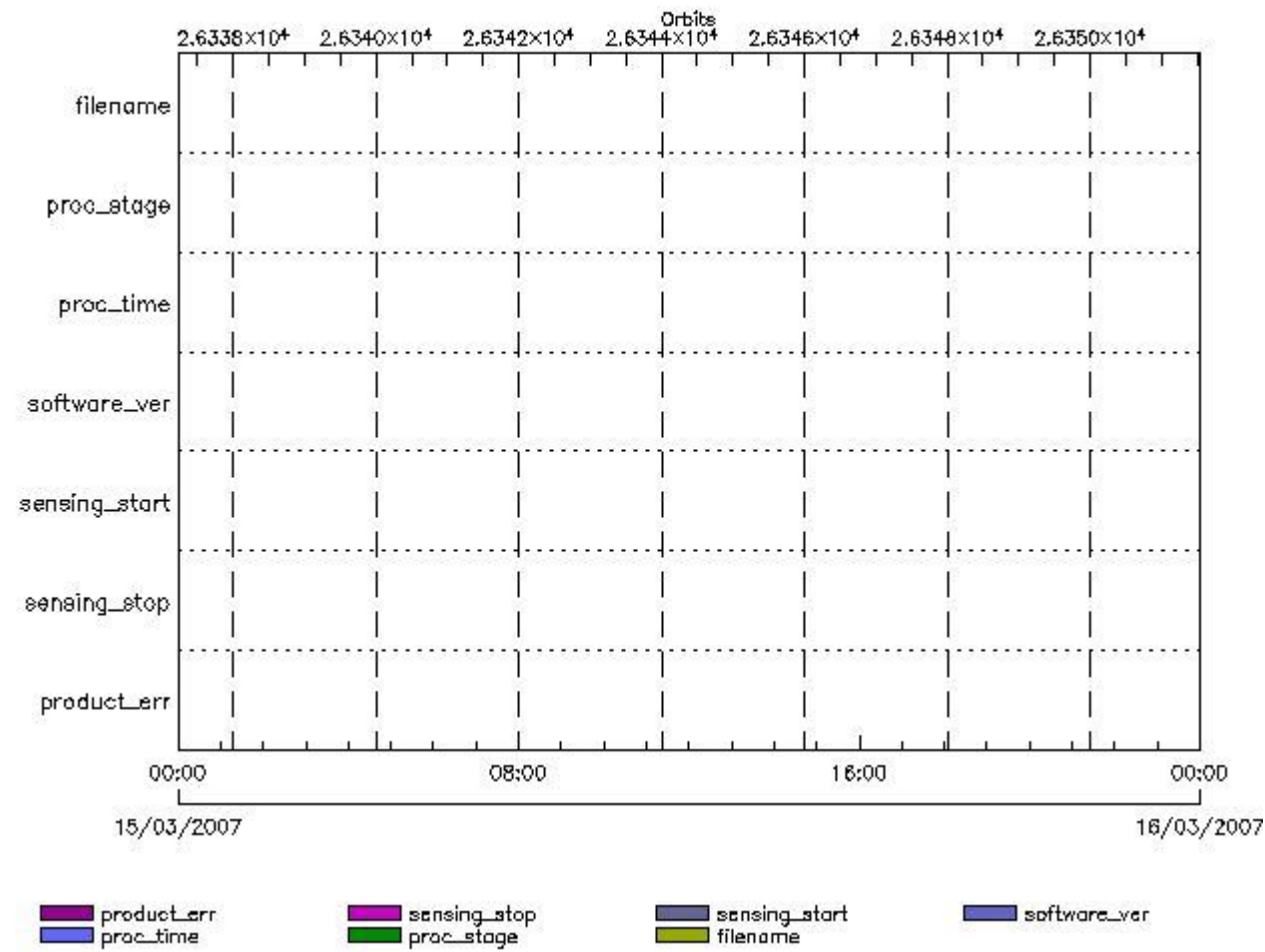
Gauge Explicit Reference

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

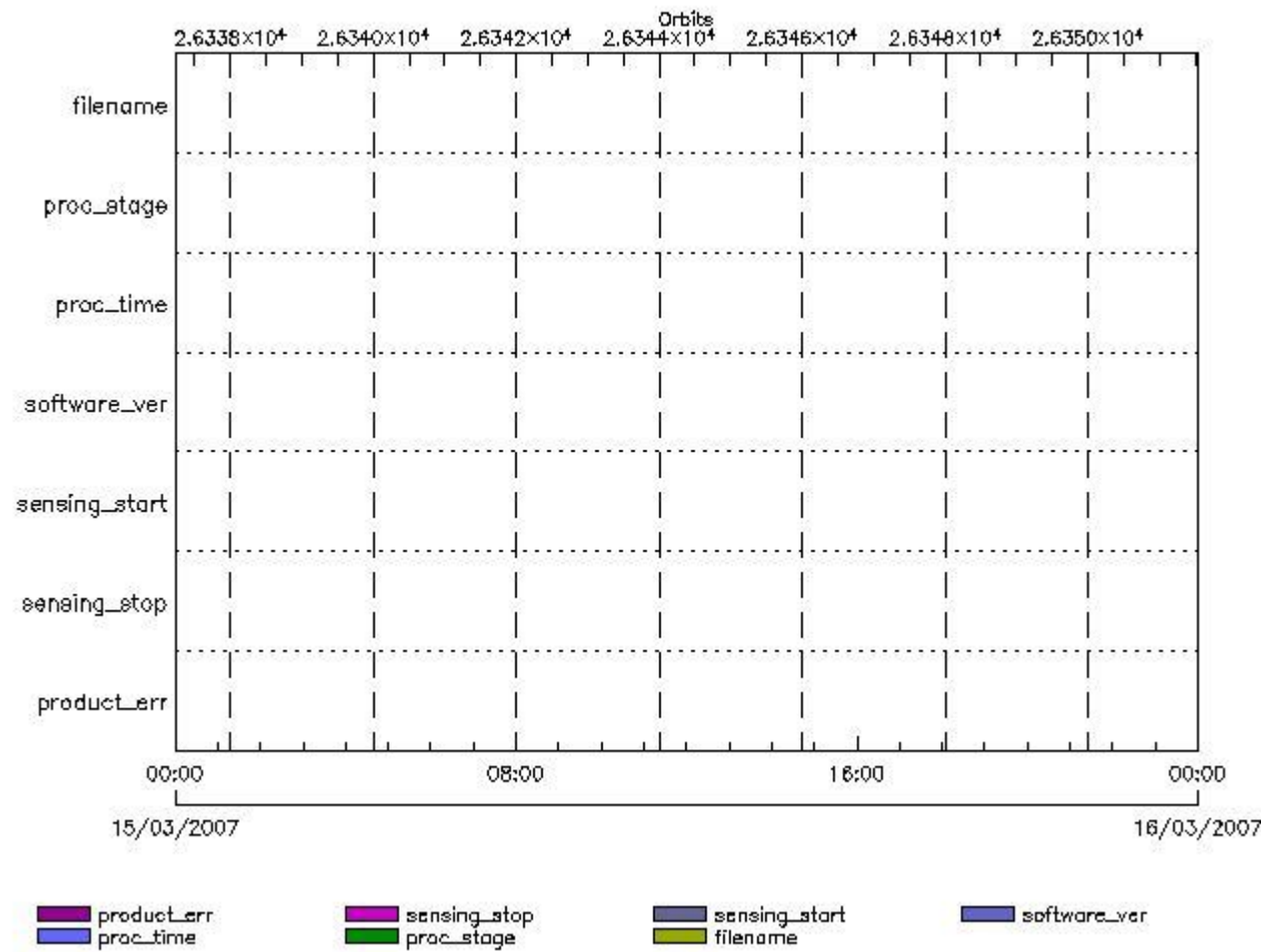
Gauge Explicit Reference

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

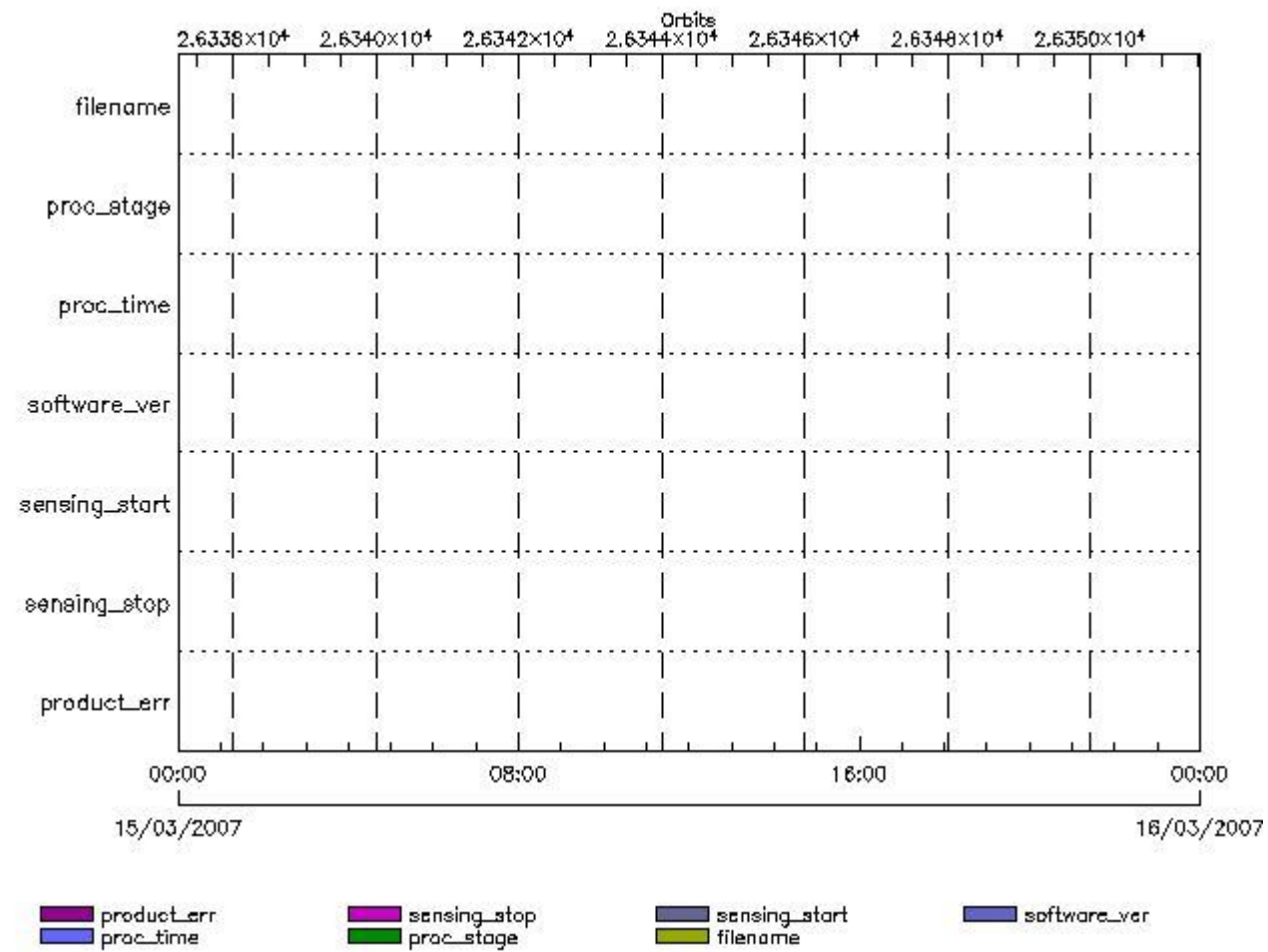
Gauge Explicit Reference

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

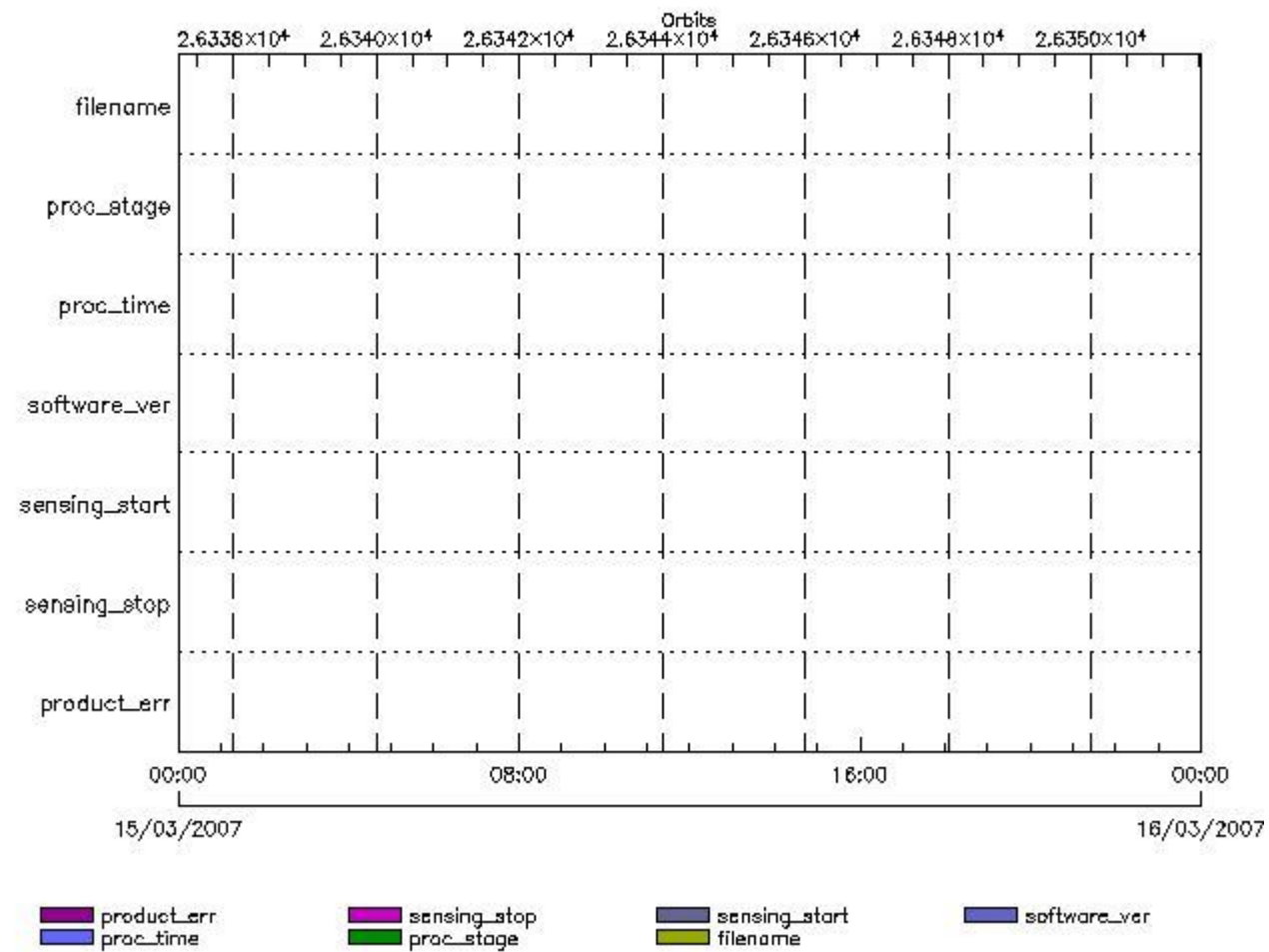
Gauge Explicit Reference

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 

Gauge

 unknown processing stage

Gauge

Explicit Reference

RA2\_GEO\_AX files with wrong processing time

Gauge

Explicit Reference

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

Gauge

Explicit Reference

RA2\_GEO\_AX files with wrong sensing start

Gauge

Explicit Reference

RA2\_GEO\_AX files with wrong sensing stop

Gauge

Explicit Reference

RA2\_GEO\_AX files with product err set

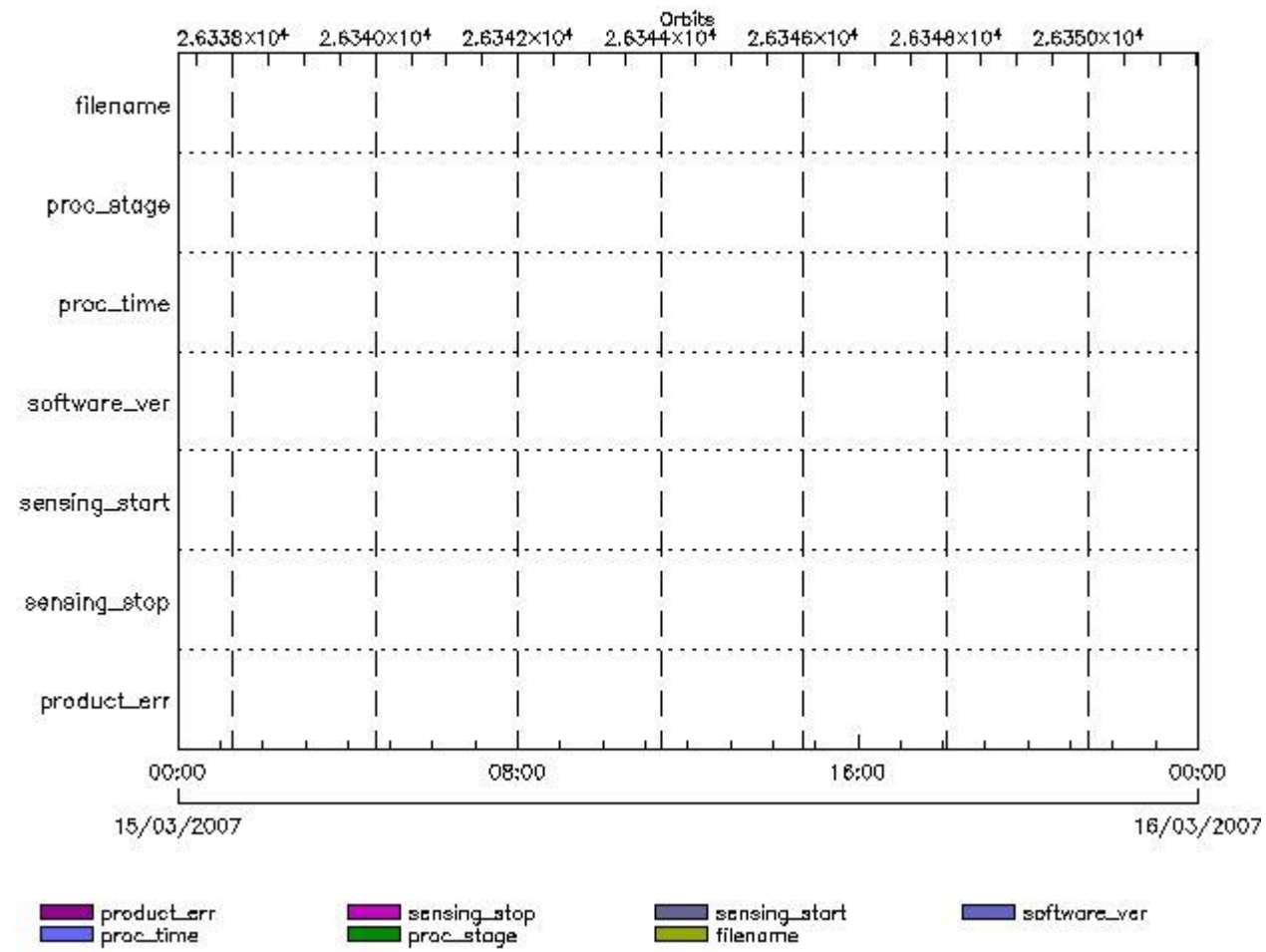
Gauge

Explicit Reference

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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

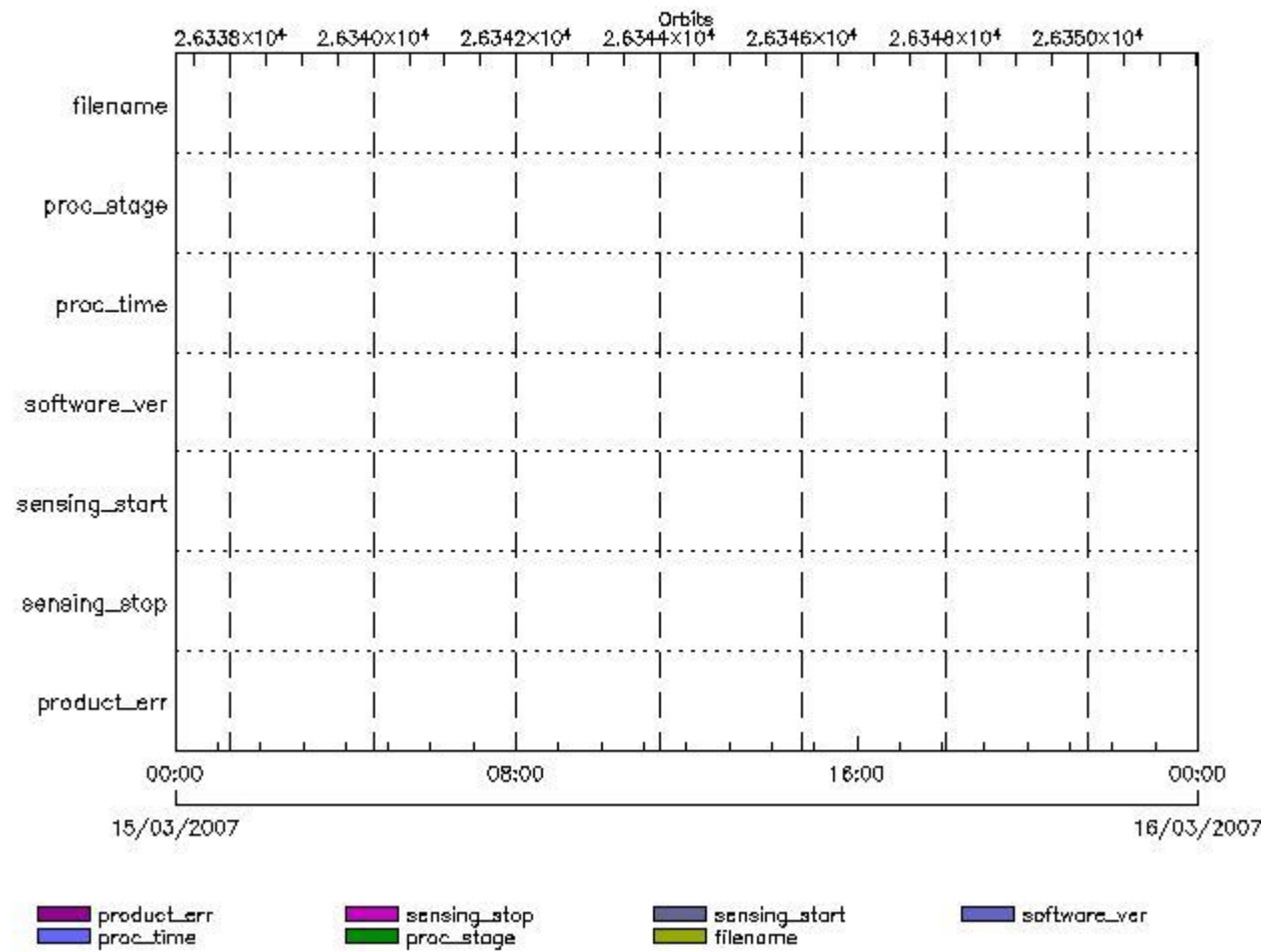
RA2\_ICT\_AX files with wrong sensing stop

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

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

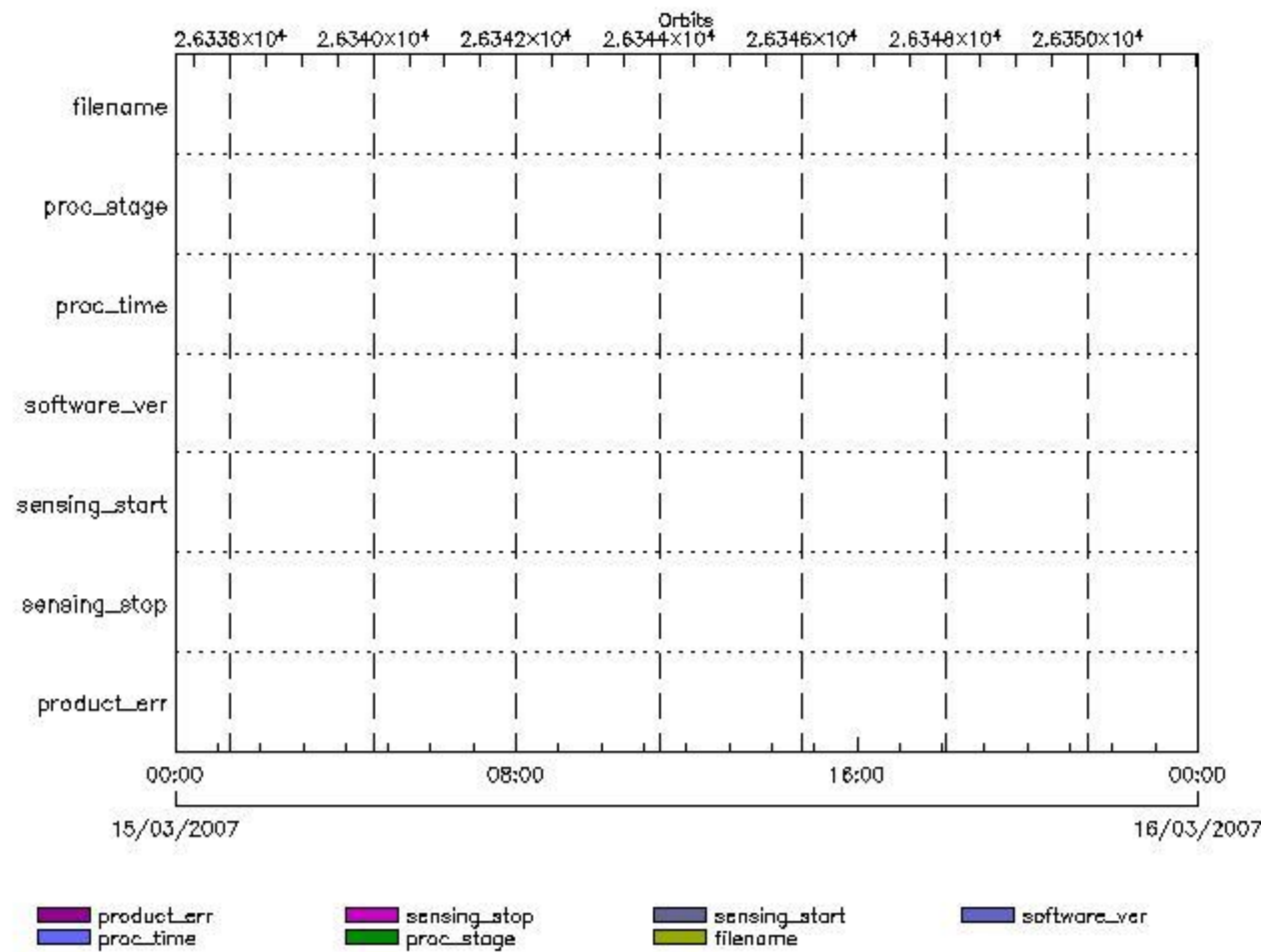
RA2\_IFA\_AX files with wrong sensing stop

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

RA2\_IFB\_AX files with wrong processing time

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

RA2\_IFB\_AX files with wrong sensing start

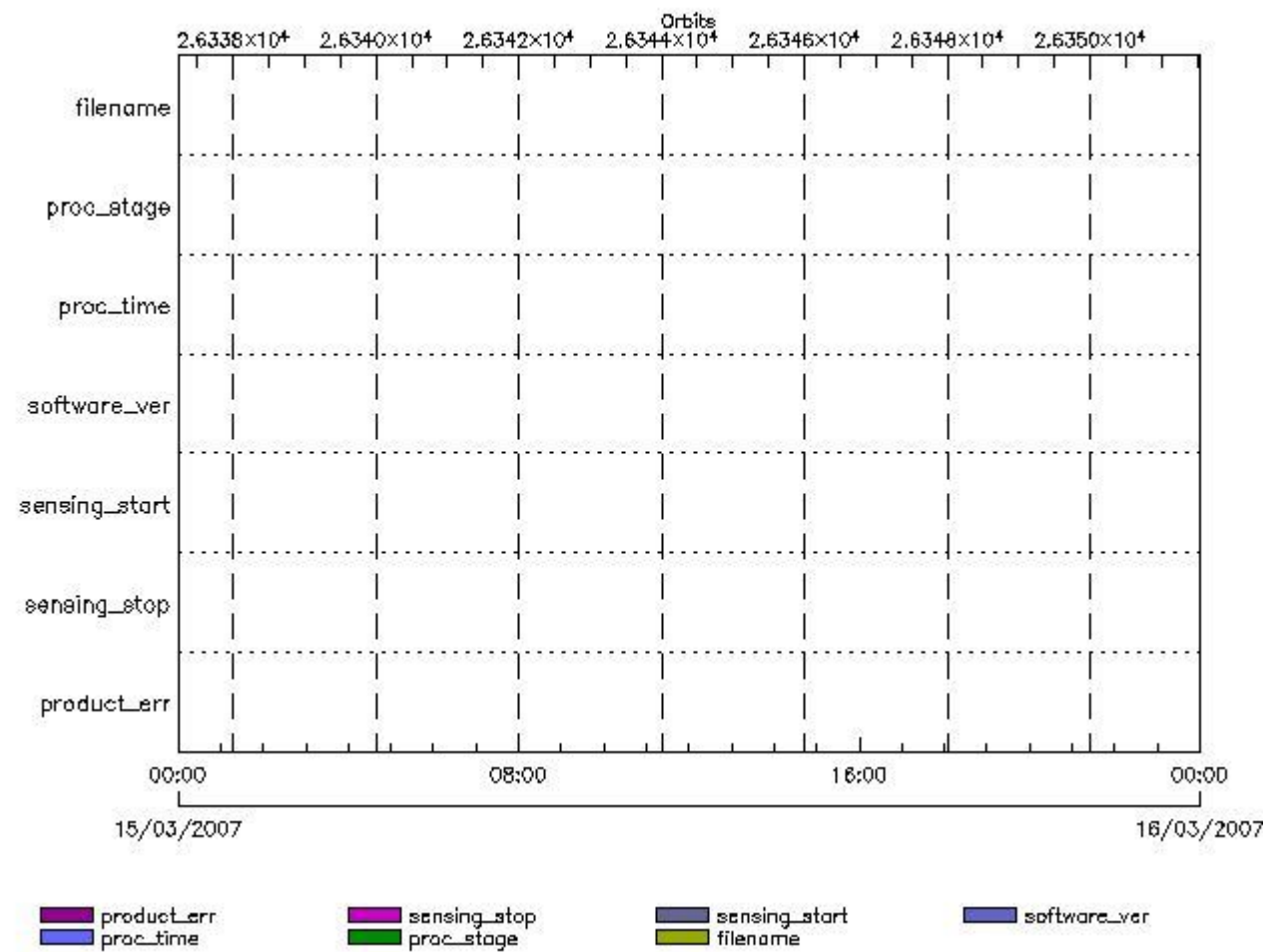
RA2\_IFB\_AX files with wrong sensing stop

[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

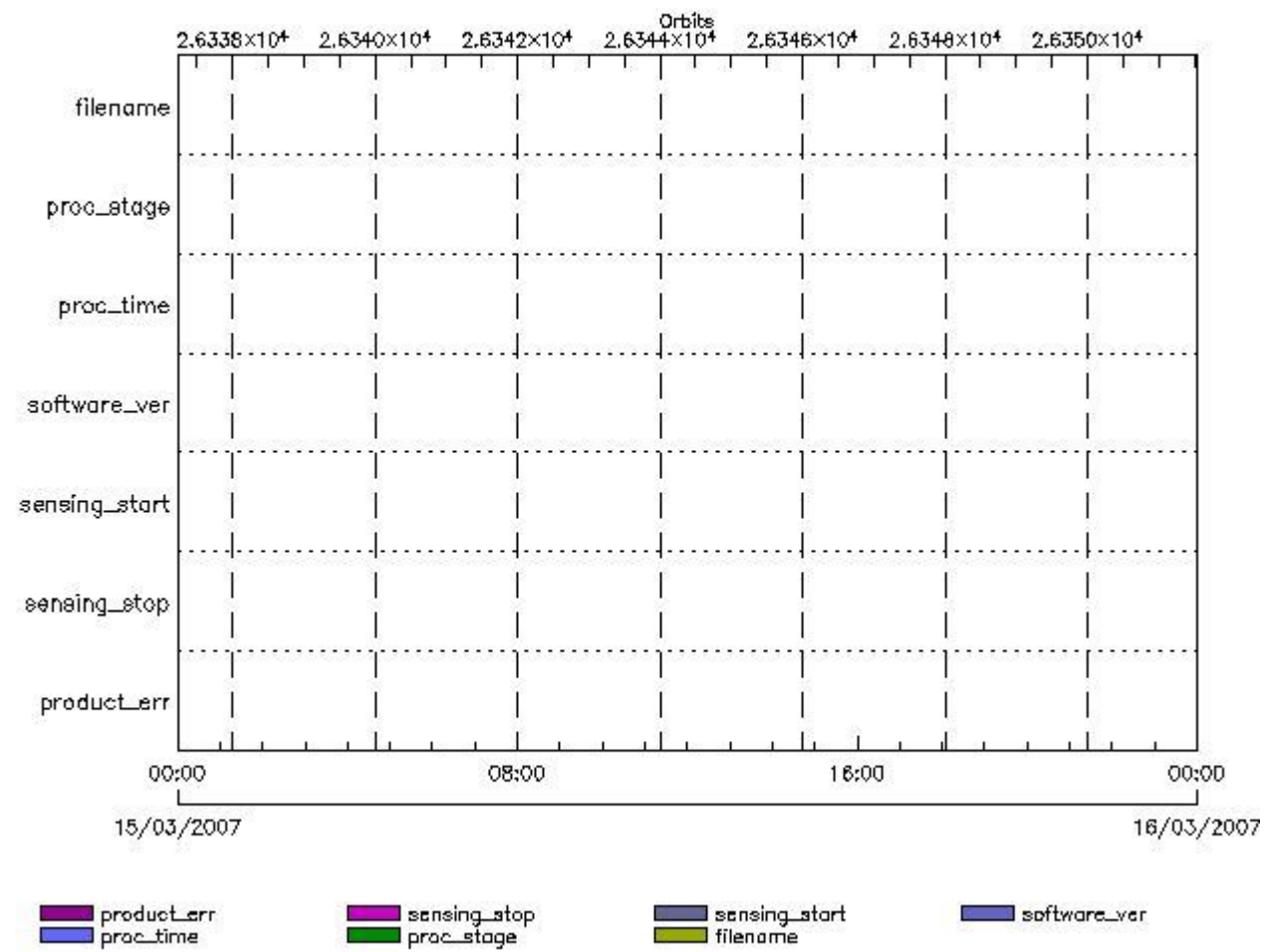
Gauge Explicit Reference

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

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

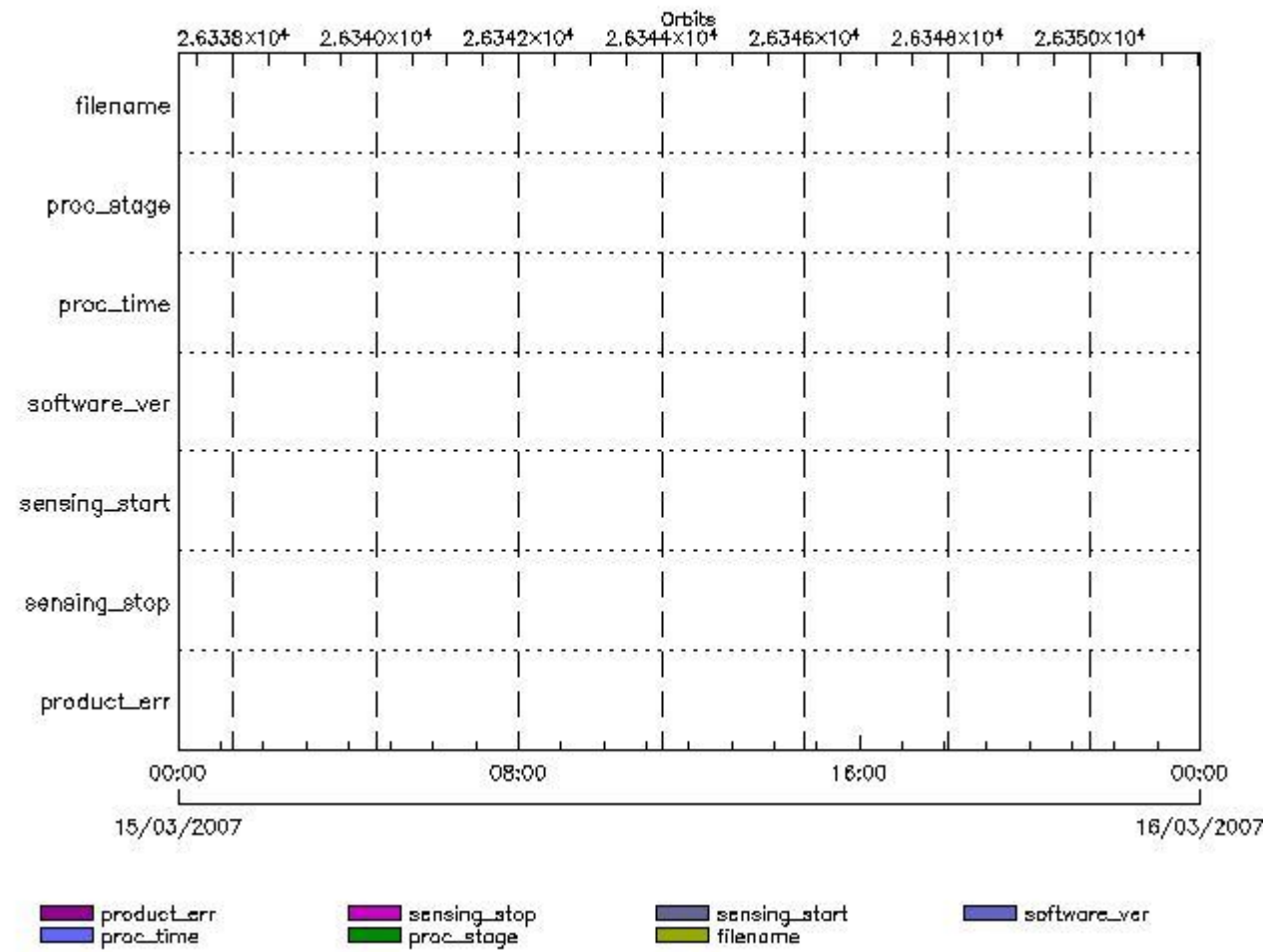
Gauge Explicit Reference

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

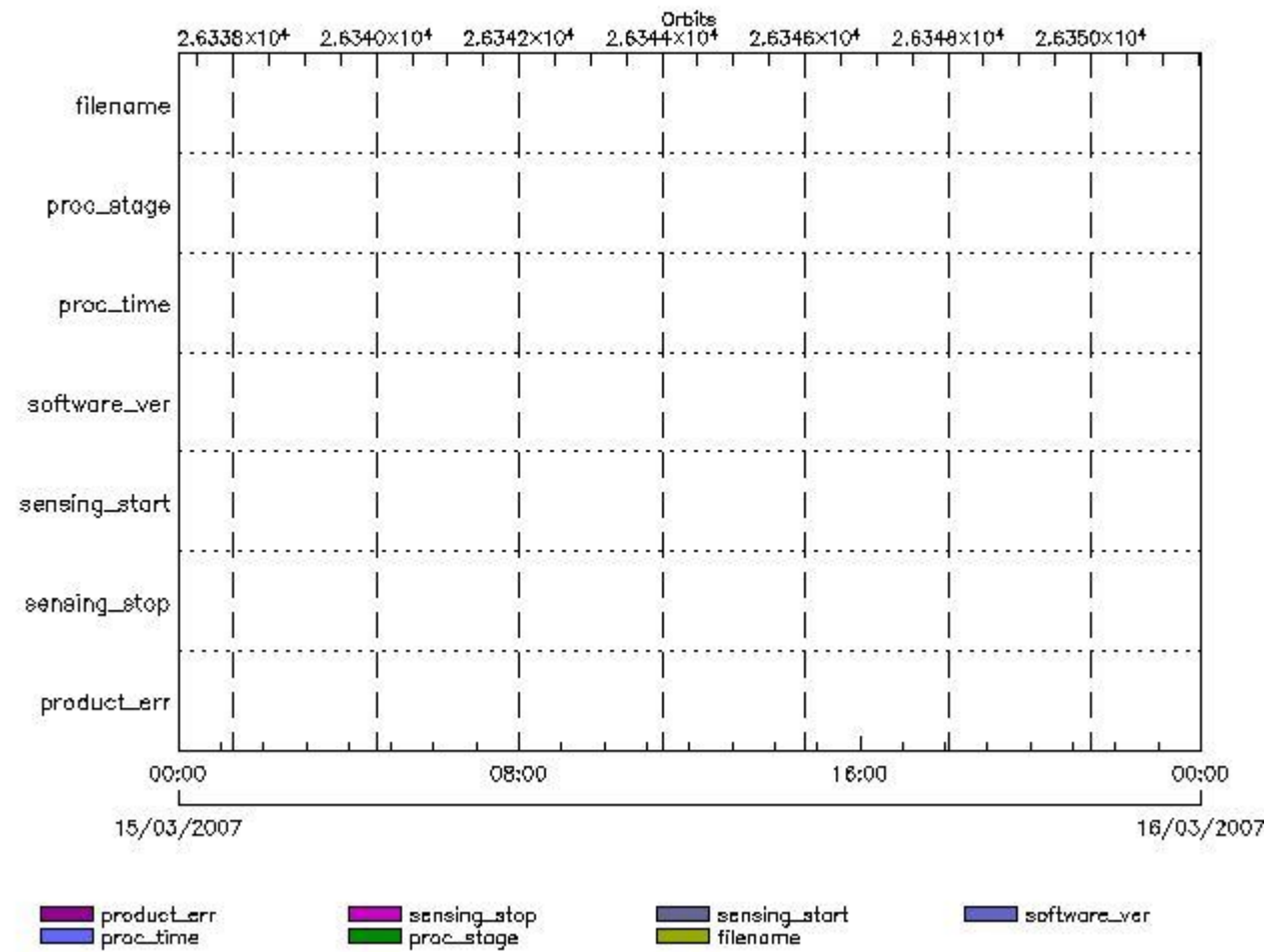
Gauge Explicit Reference

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

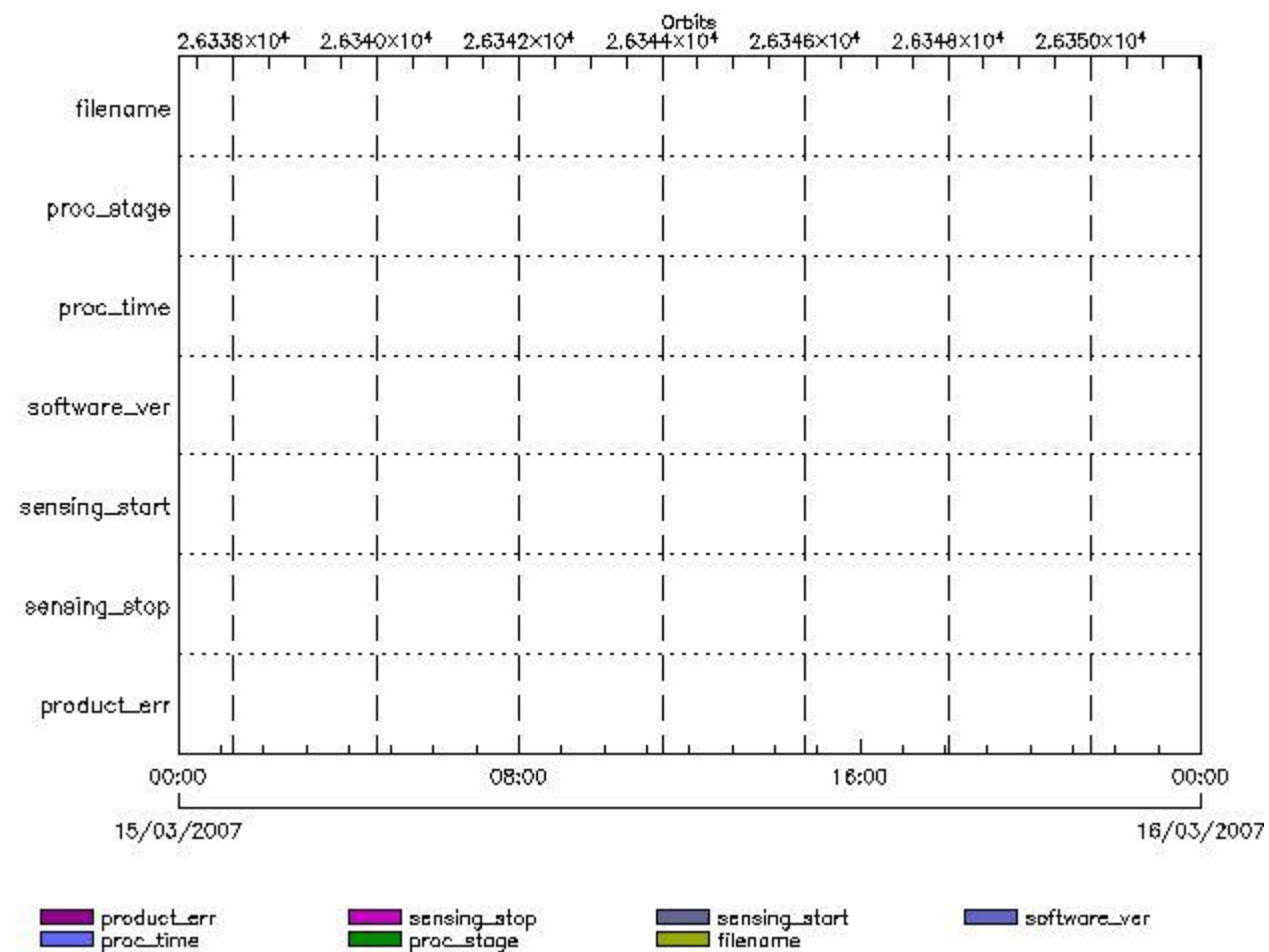
Gauge Explicit Reference

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

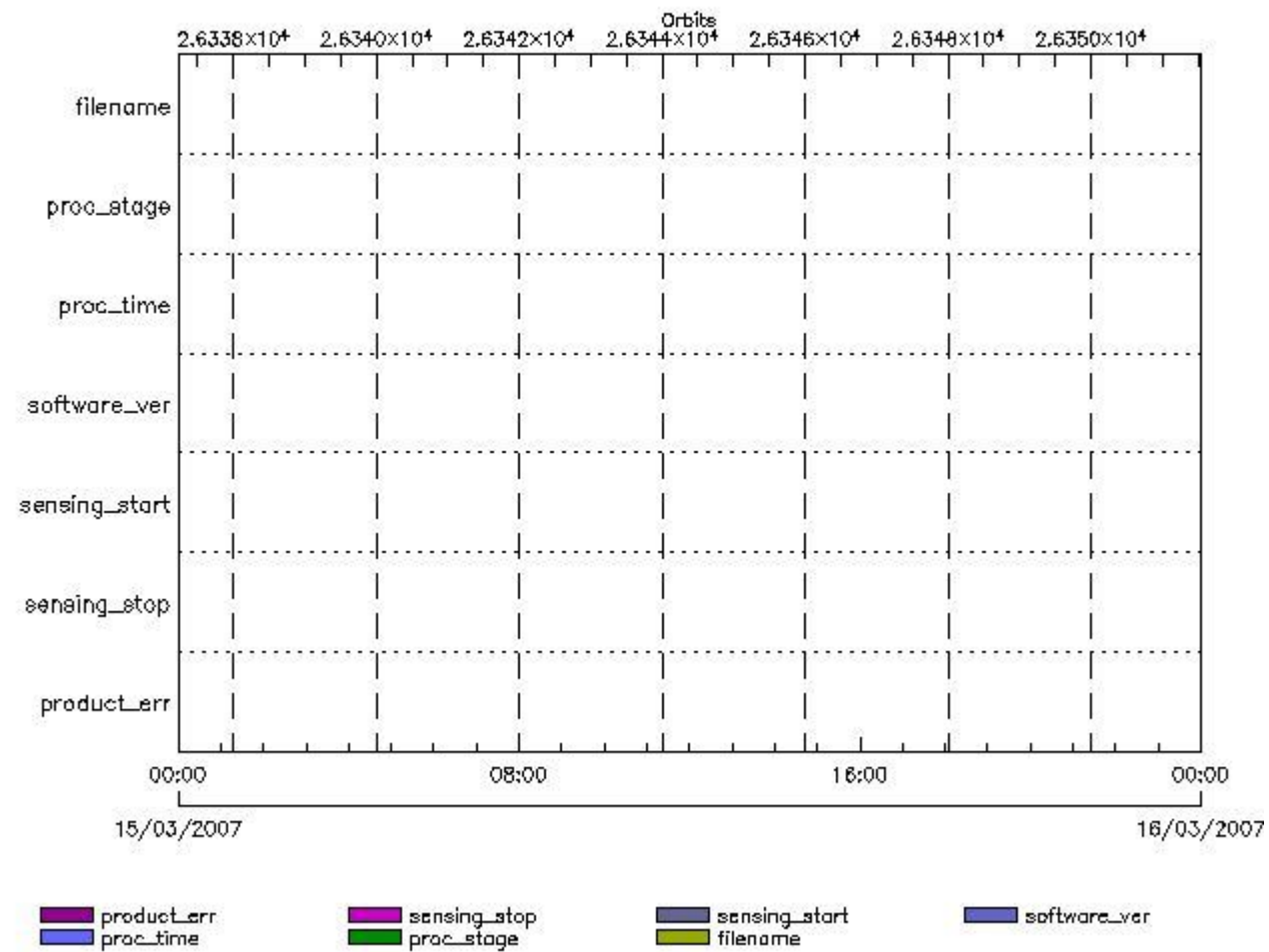
Gauge Explicit Reference

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

GaugeExplicit Reference

RA2\_OT2\_AX files with wrong processing time

GaugeExplicit Reference

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

GaugeExplicit Reference

RA2\_OT2\_AX files with wrong sensing start

GaugeExplicit Reference

RA2\_OT2\_AX files with wrong sensing stop

GaugeExplicit Reference

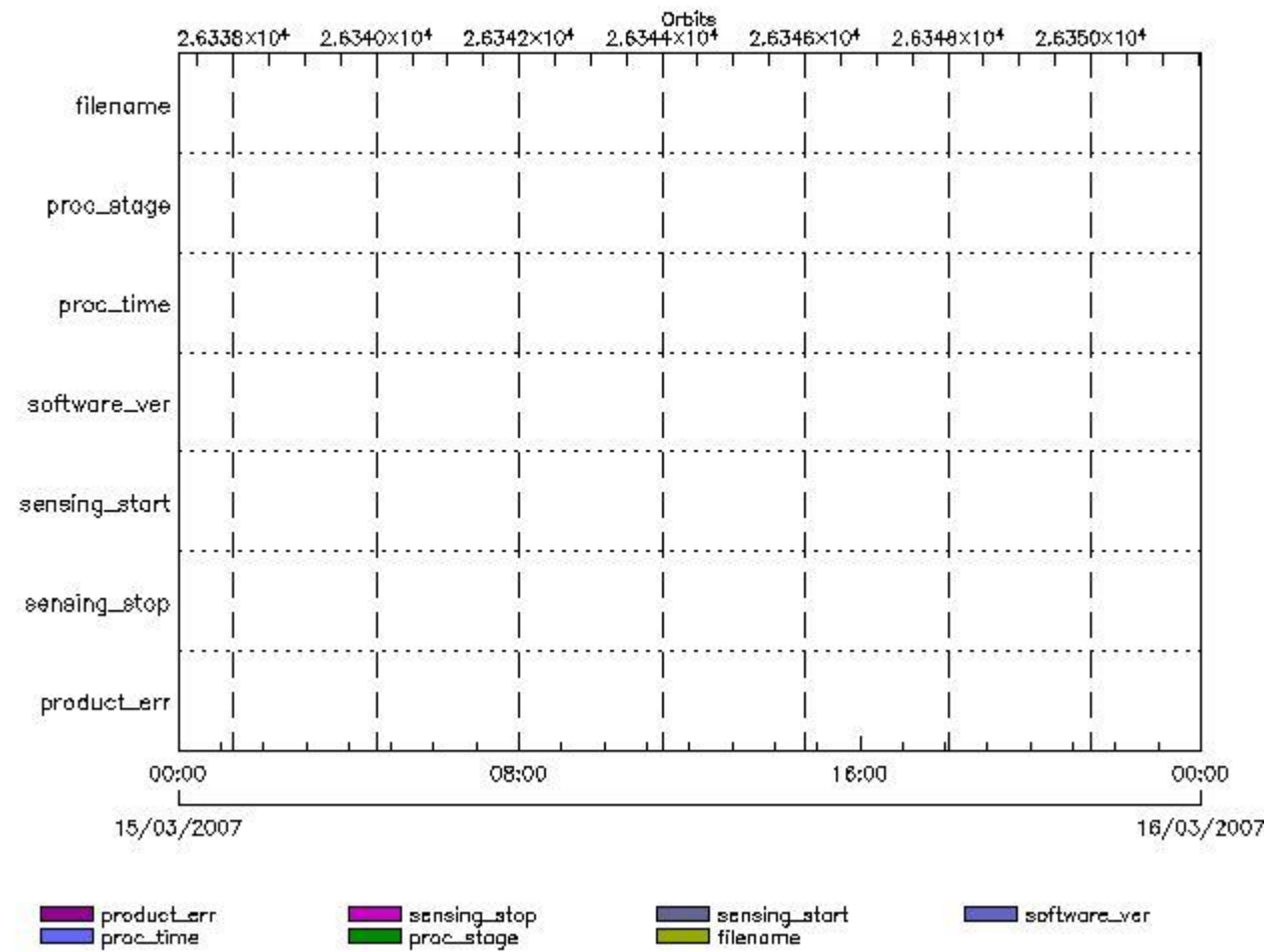
RA2\_OT2\_AX files with product err set

GaugeExplicit Reference

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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

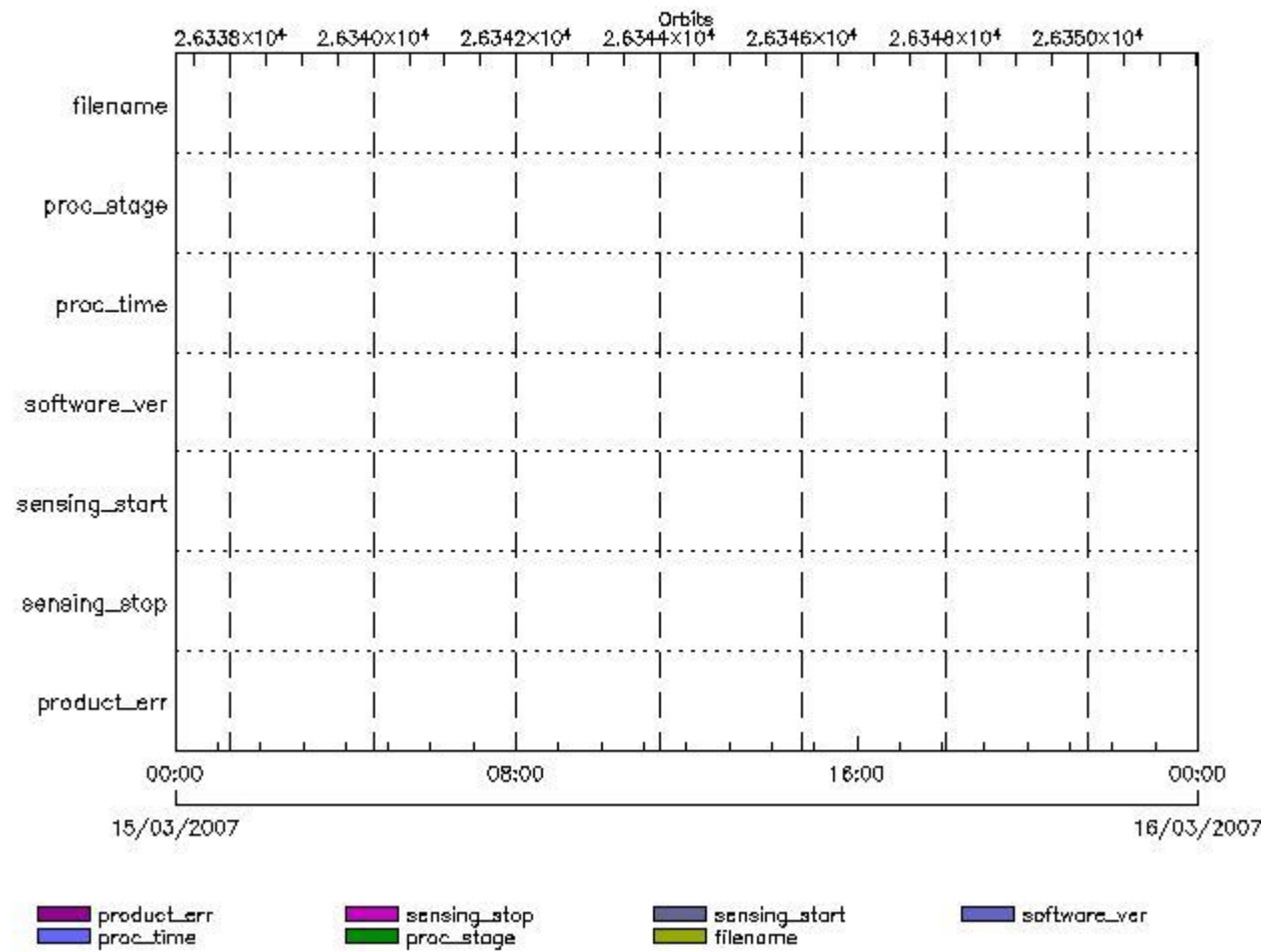
RA2\_PLA\_AX files with wrong sensing stop

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

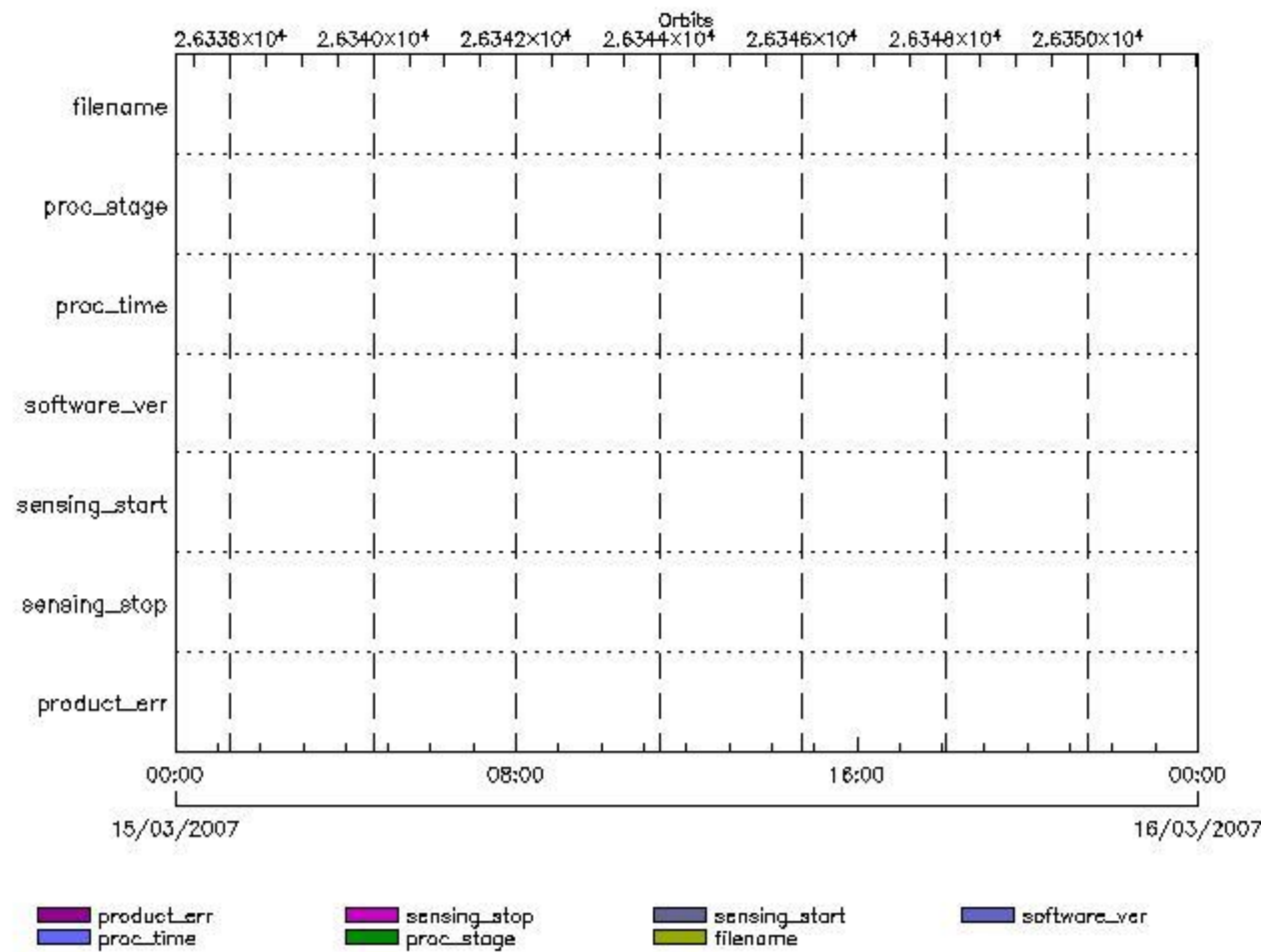
RA2\_POL\_AX files with wrong sensing stop

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

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

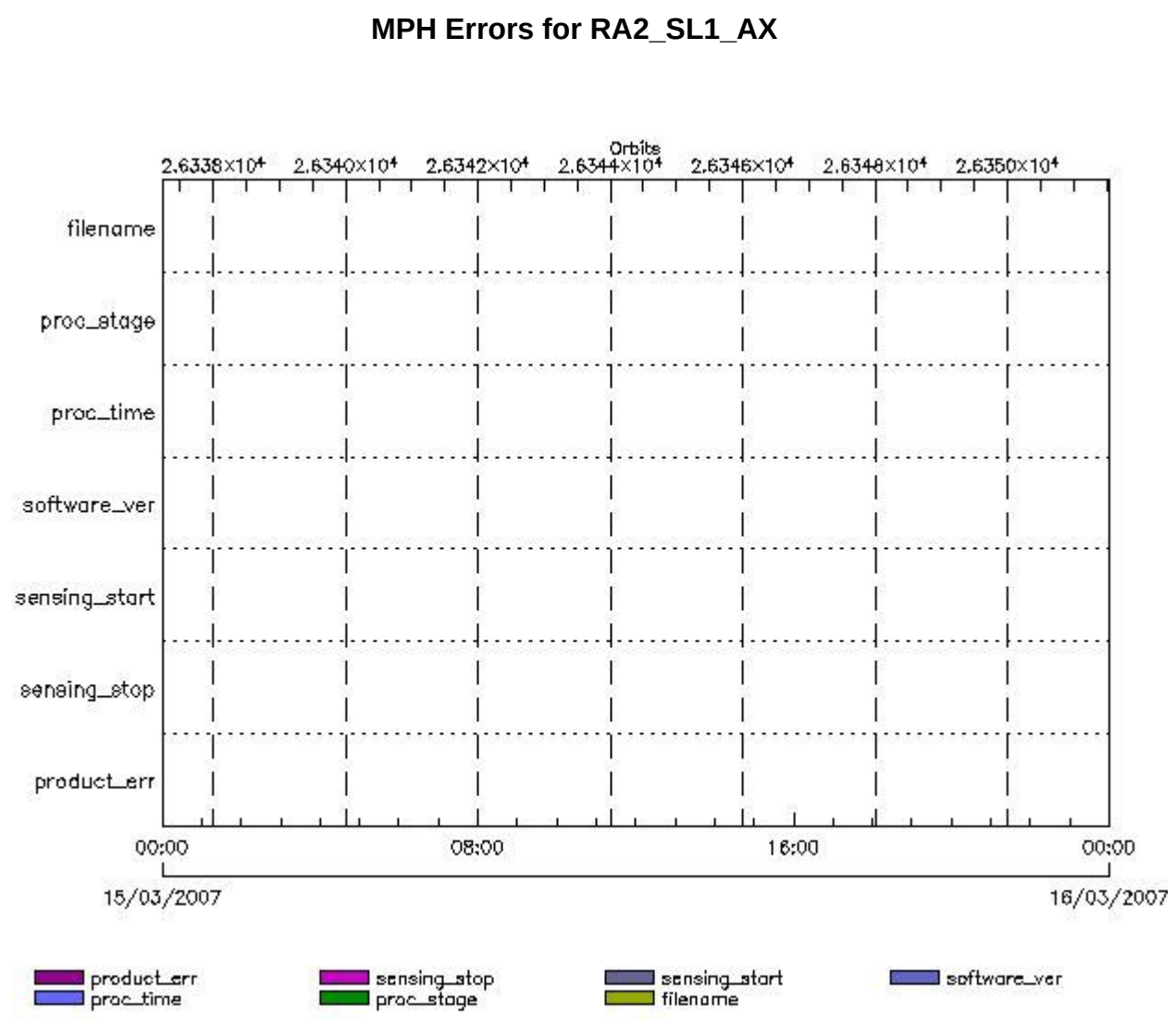
Explicit Reference

RA2\_SET\_AX files with product err set

Gauge

Explicit Reference

RA2\_SL1\_AX MPH checks



RA2\_SL1\_AX files with wrong filename

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

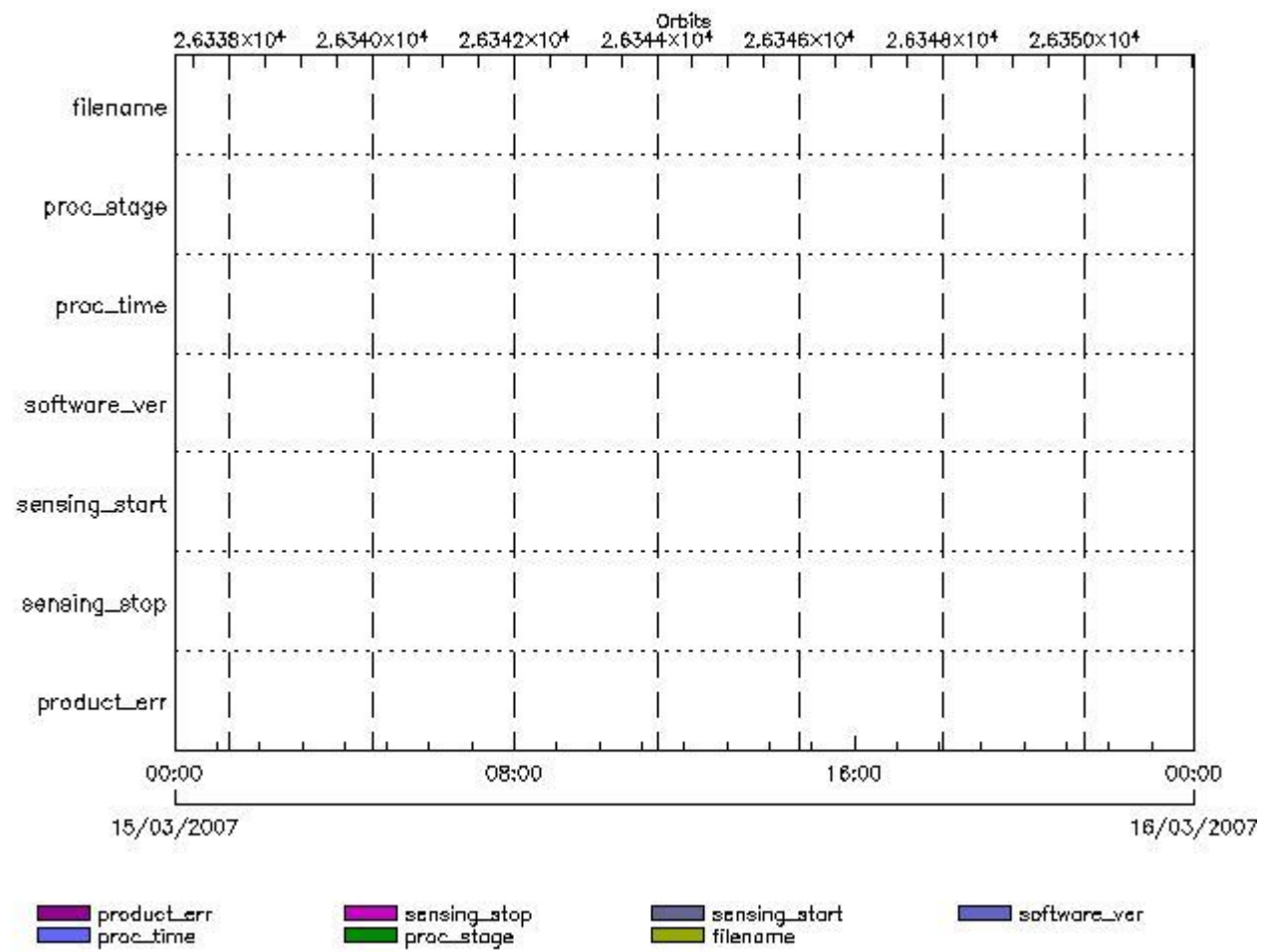
Gauge Explicit Reference

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

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

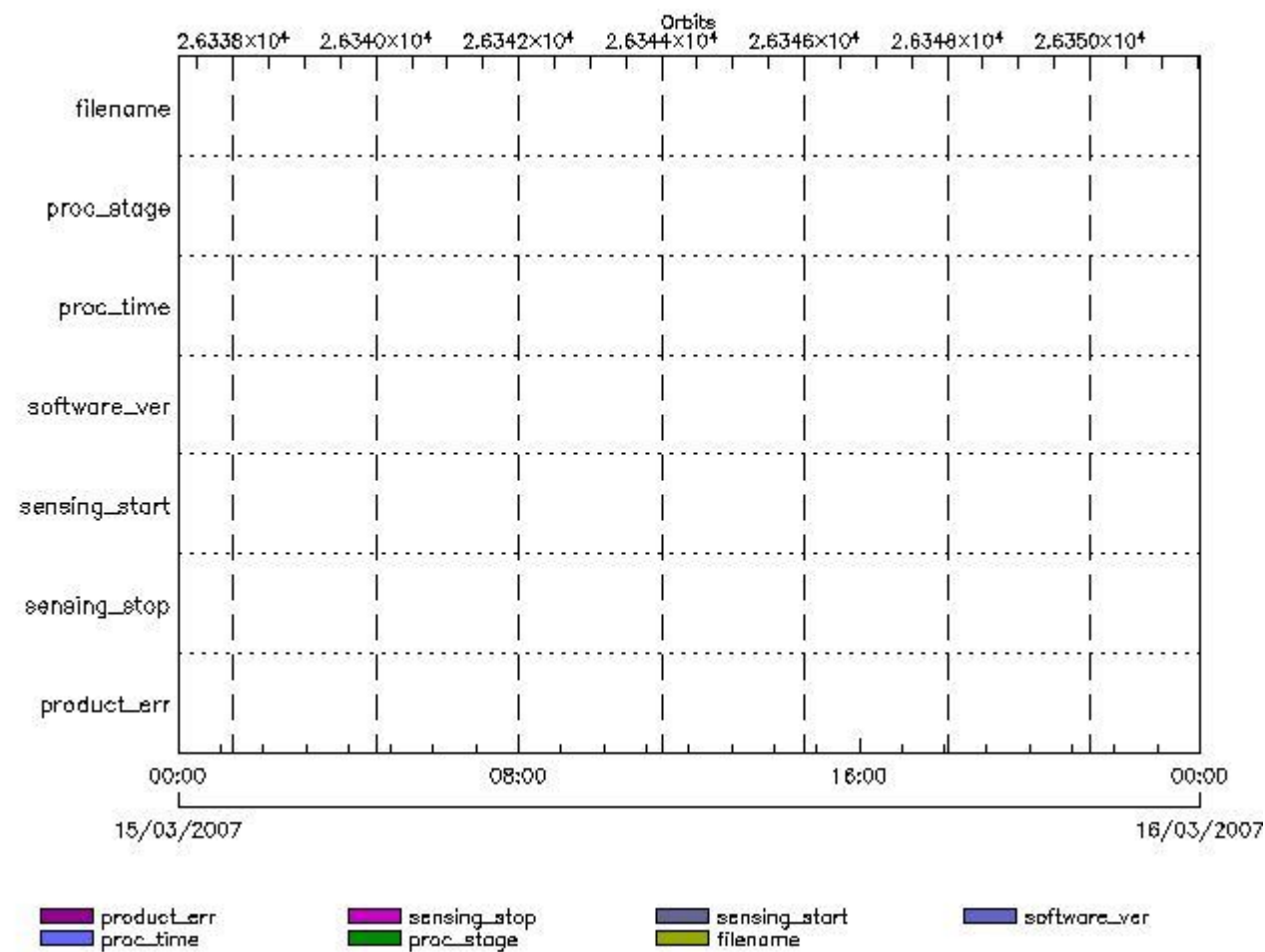
Gauge Explicit Reference

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

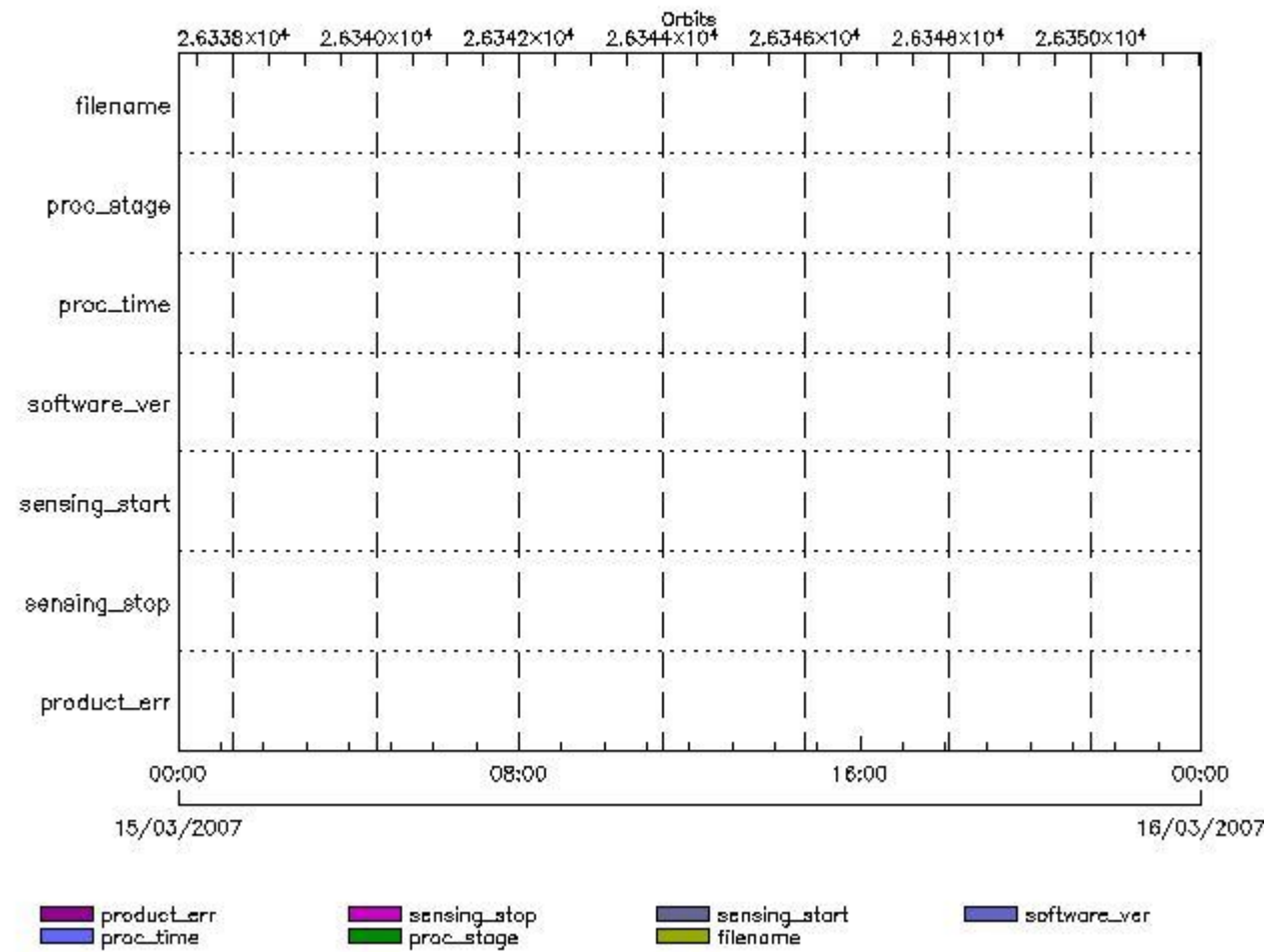
Gauge Explicit Reference

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

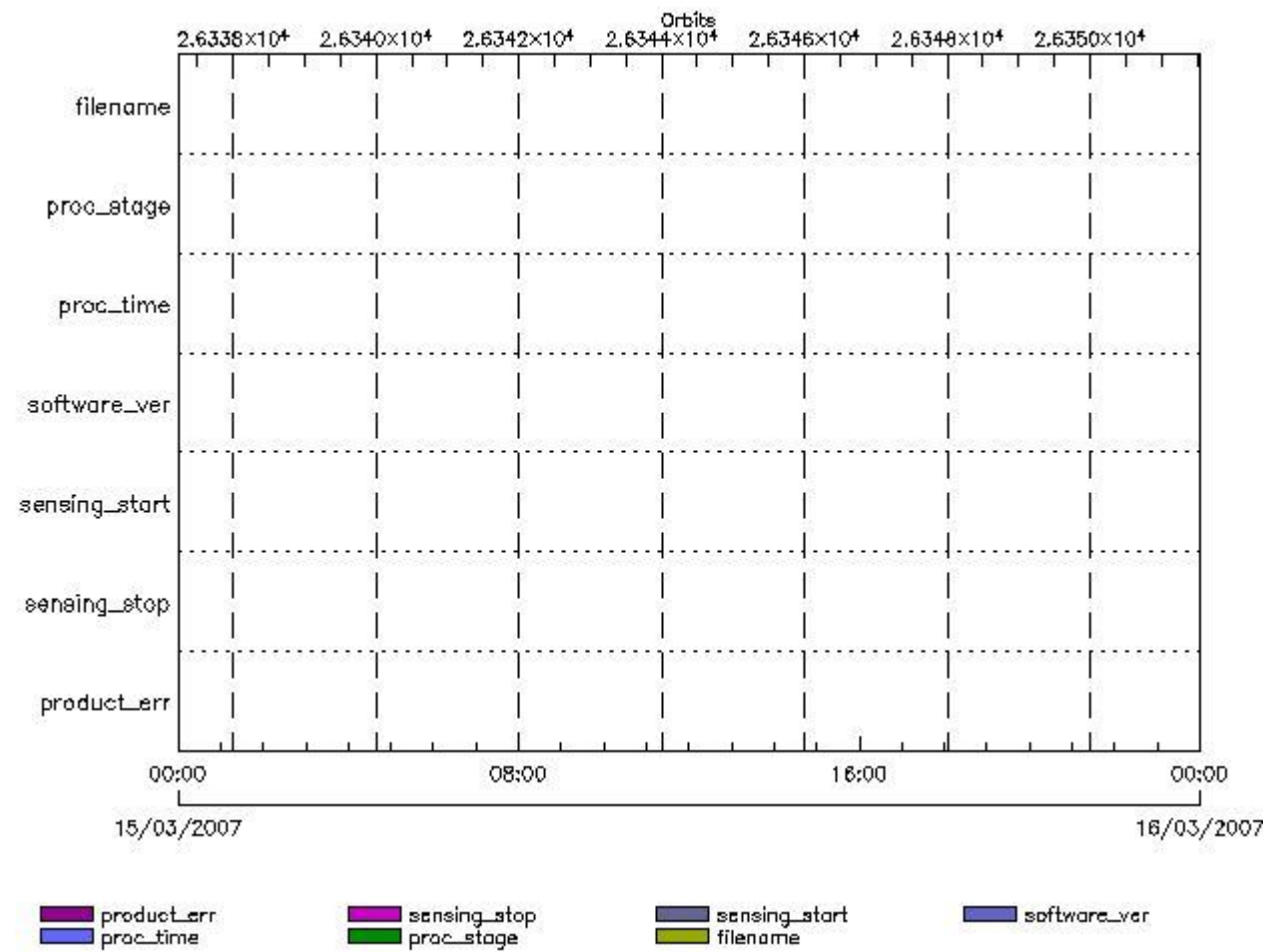
Gauge Explicit Reference

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

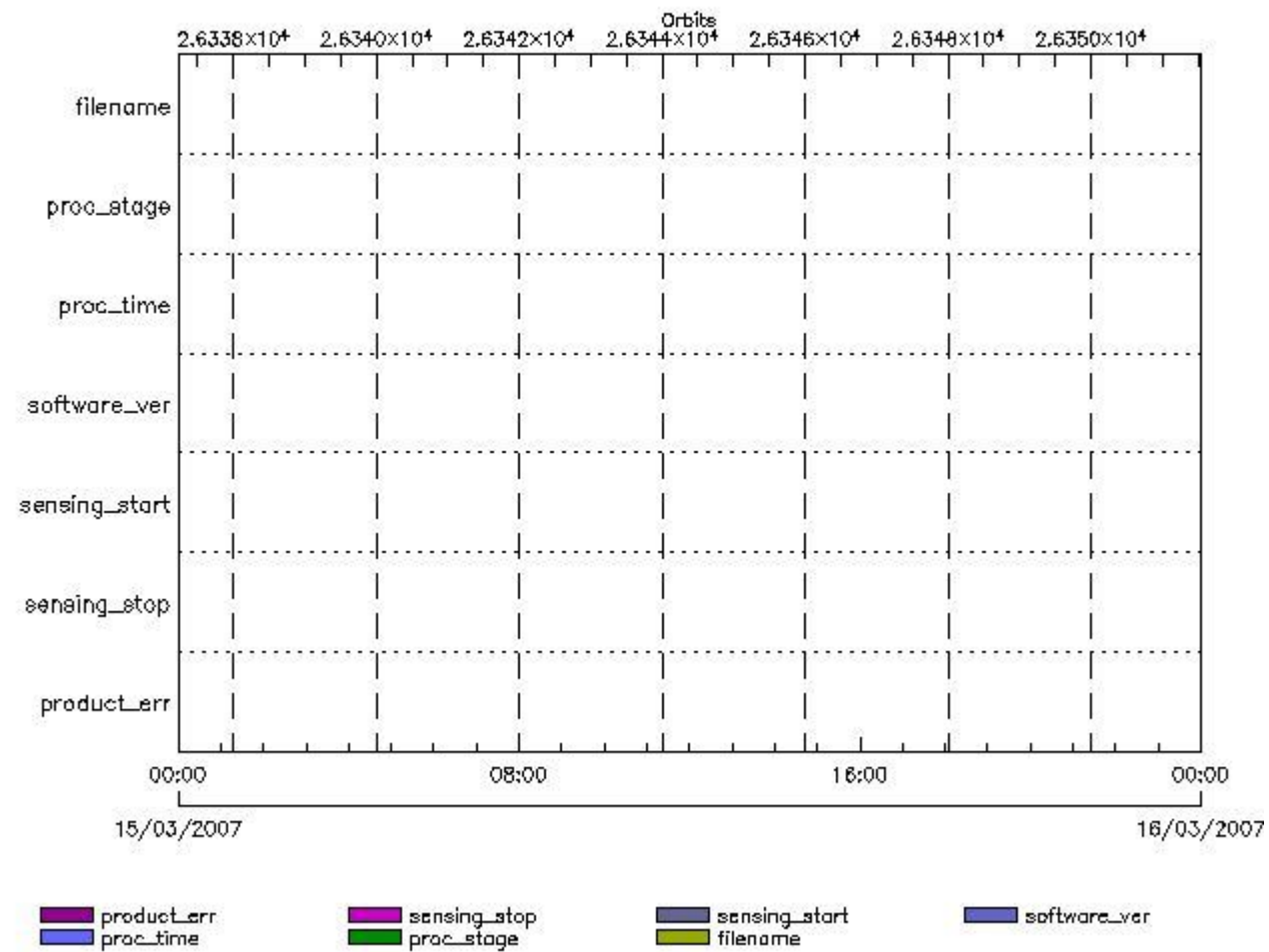
Gauge Explicit Reference

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 unknown processing stage

GaugeExplicit Reference

RA2\_TLD\_AX files with wrong processing time

GaugeExplicit Reference

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

GaugeExplicit Reference

RA2\_TLD\_AX files with wrong sensing start

GaugeExplicit Reference

RA2\_TLD\_AX files with wrong sensing stop

GaugeExplicit Reference

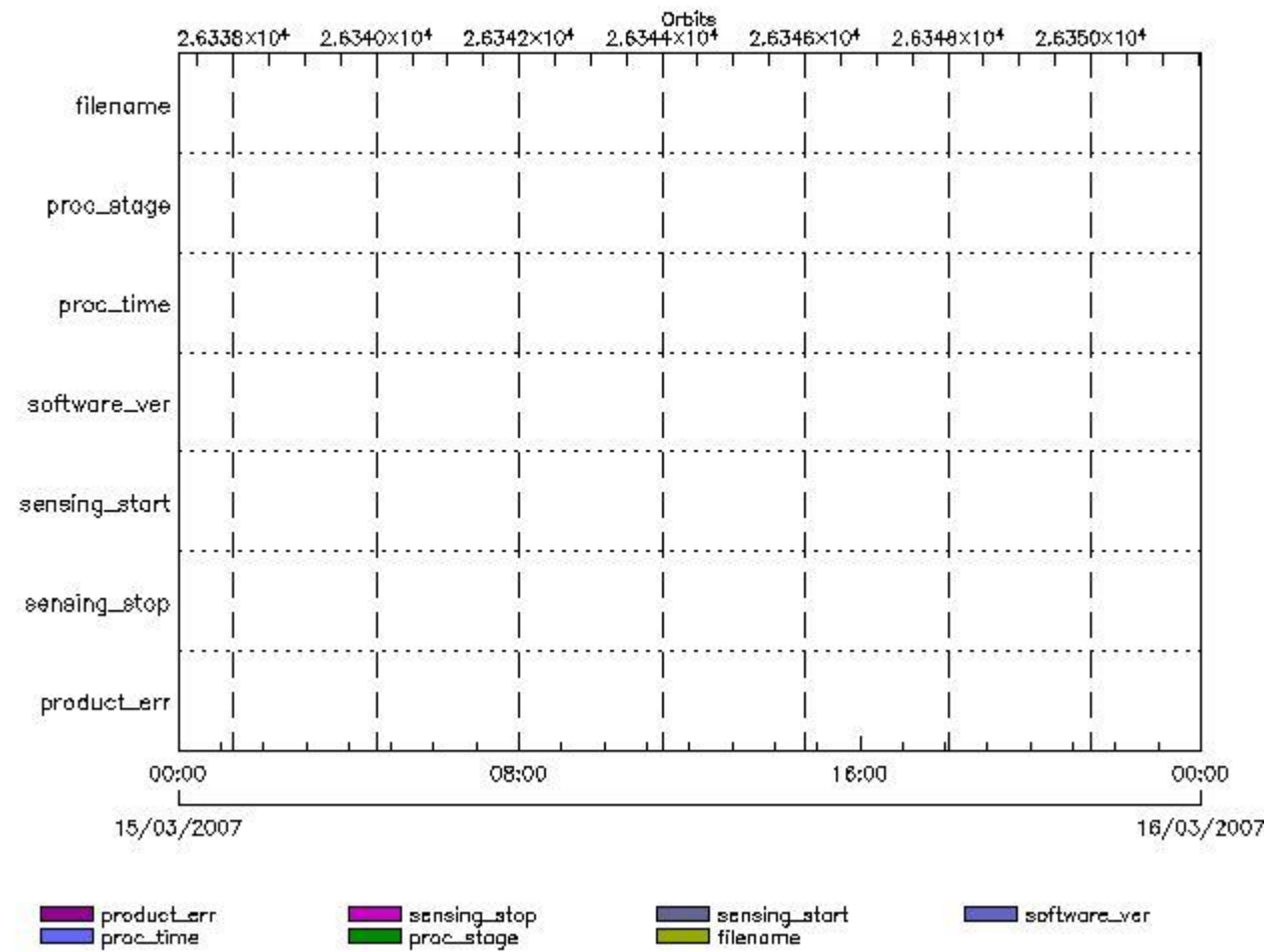
RA2\_TLD\_AX files with product err set

GaugeExplicit Reference

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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

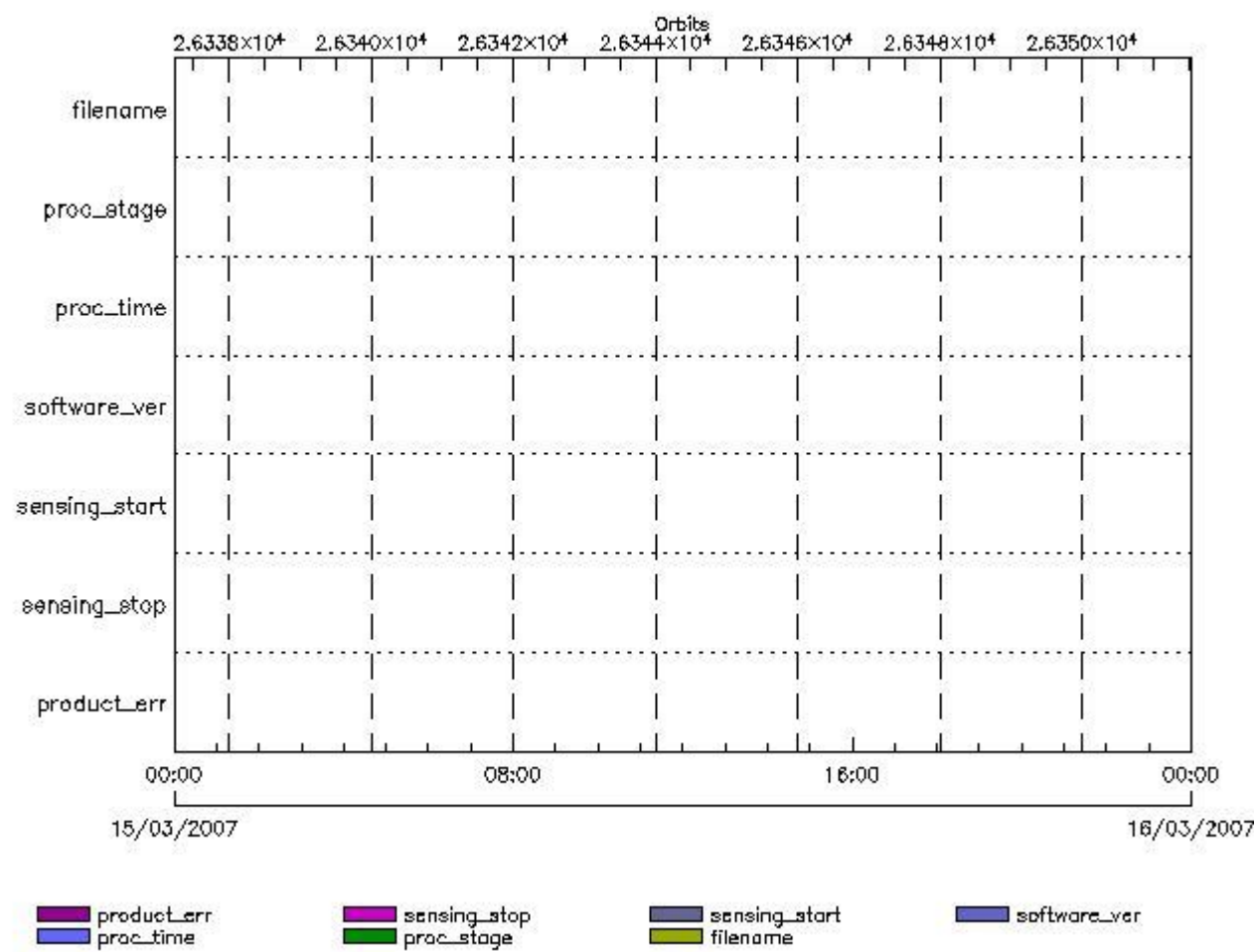
RA2\_USO\_AX files with wrong sensing stop

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

# Time Correlation

AUX\_TIM\_AX Propagation Error

| Gauge                                      | Value                | Segment (Start-Stop)                                 |
|--------------------------------------------|----------------------|------------------------------------------------------|
| Propagation Error (us)<br>Warning! Too big | -6.66919326782227    | 14-MAR-2007 22:09:50.000<br>15-MAR-2007 06:44:47.000 |
| Propagation Error (us)<br>Warning! Too big | 5.01649856567383     | 15-MAR-2007 06:44:47.000<br>15-MAR-2007 08:24:25.000 |
| Propagation Error (us)<br>N/A              | 3.87659740447998     | 15-MAR-2007 08:24:25.000<br>15-MAR-2007 10:04:06.000 |
| Propagation Error (us)<br>N/A              | 0.80162239074707     | 15-MAR-2007 10:04:06.000<br>15-MAR-2007 11:43:30.000 |
| Propagation Error (us)<br>N/A              | -0.00680828094482422 | 15-MAR-2007 11:43:30.000<br>15-MAR-2007 13:22:32.000 |
| Propagation Error (us)<br>N/A              | -4.25805854797363    | 15-MAR-2007 13:22:32.000<br>15-MAR-2007 15:01:02.000 |
| Propagation Error (us)<br>N/A              | -0.0575466156005859  | 15-MAR-2007 15:01:02.000<br>15-MAR-2007 16:38:33.000 |
| Propagation Error (us)<br>N/A              | 2.2817440032959      | 15-MAR-2007 16:38:33.000<br>15-MAR-2007 18:16:35.000 |
| Propagation Error (us)<br>N/A              | 0.397406578063965    | 15-MAR-2007 18:16:35.000<br>15-MAR-2007 19:55:48.000 |
| Propagation Error (us)<br>N/A              | -4.24842262268066    | 15-MAR-2007 19:55:48.000<br>15-MAR-2007 21:37:21.000 |

```

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 scheleton 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 : (17-Mar-2007 08:21:30)
Graph 1: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:21:30) Graph 1: Processing legend.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p          23
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_fgd_2p          23
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_mw__1p          23
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_me__0p          18
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_mwr_n1__0p          16
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_nav_0p          16
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_dor_dop_0p          14
elements.
Information : (17-Mar-2007 08:21:30)
Graph 1: Adding data from object @PCF_RA2_sensing:ETL_ra2_cal_0p          2
elements.
Information : (17-Mar-2007 08:21:30) Graph 1: Generating PNG file.
Information : (17-Mar-2007 08:21:31) Graph 1: Destroying object.
Information : (17-Mar-2007 08:21:31)
Graph 2: Creating object for a eventWorldMap
Information : (17-Mar-2007 08:21:31) Graph 2: Processing legend.
Information : (17-Mar-2007 08:21:31)
Graph 2: Adding data from object @PCF_RA2_sensing:ETL_ra2_inv_prod          18
elements.
Information : (17-Mar-2007 08:22:05) Graph 2: Generating PNG file.
Information : (17-Mar-2007 08:22:07) Graph 2: Destroying object.
Information : (17-Mar-2007 08:22:07)
Graph 3: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:07) Graph 3: Processing legend.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLmwr_mis          1
elements.
Warning ! : (17-Mar-2007 08:22:07)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_l0_mis          2
elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLdor_mis          28
elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_mwr_l0          16

```

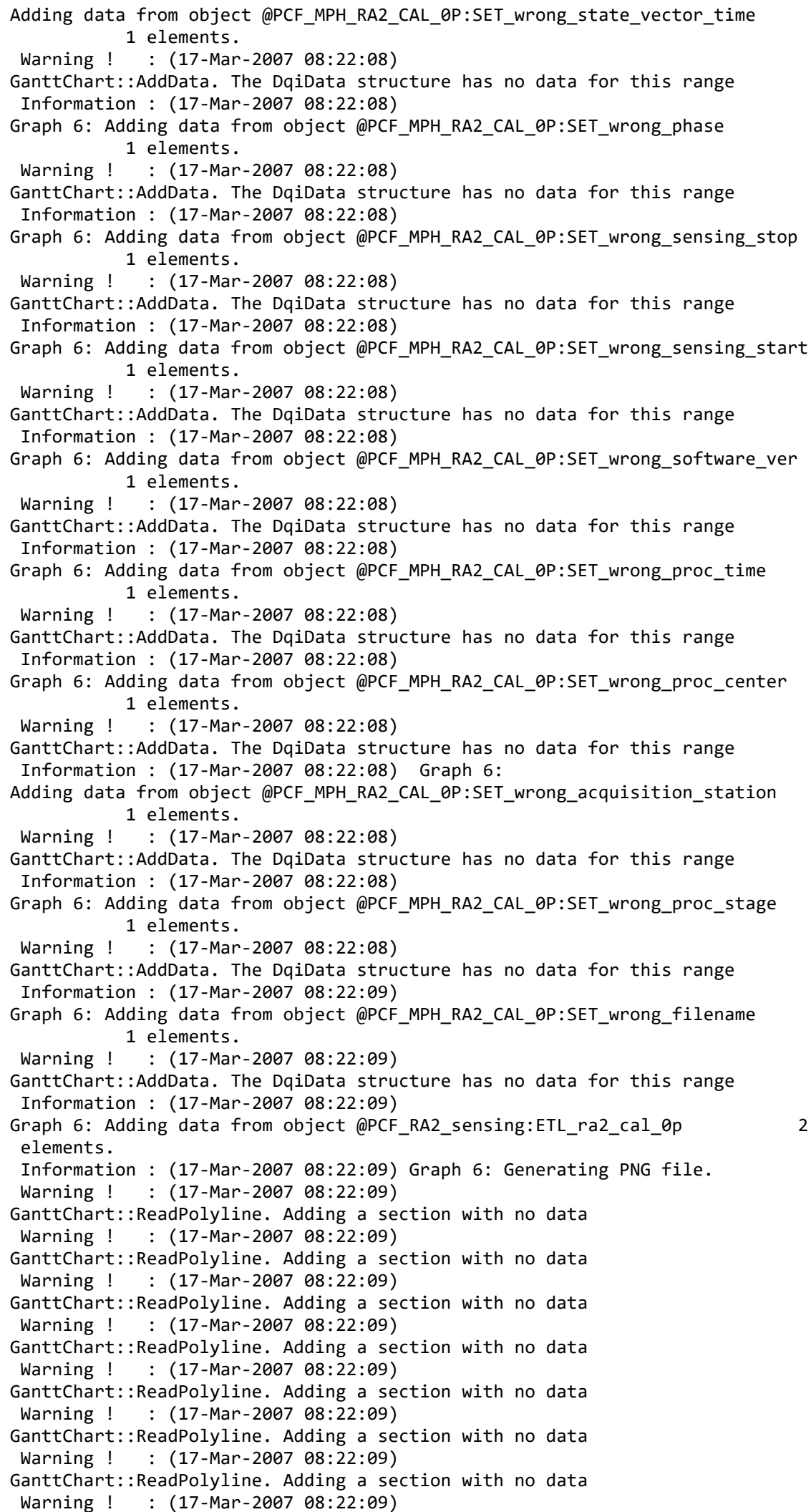


```

elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLmwr_all_stations
17 elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_ra2_l0          20
elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_all_stations
5 elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_sensing:ETL_dor_l0          30
elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLdor_all_stations
17 elements.
Information : (17-Mar-2007 08:22:07)
Graph 3: Adding data from object @PCF_RA2_production:ETLra2_unav          1
elements.
Warning !   : (17-Mar-2007 08:22:07)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:07) Graph 3: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:07)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:07)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:07) Graph 3: Destroying object.
Information : (17-Mar-2007 08:22:07)
Graph 4: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:07) Graph 4: Processing legend.
Information : (17-Mar-2007 08:22:07)
Graph 4: Adding data from object @PCF_RA2_production:ETLra2_l1_mis          2
elements.
Information : (17-Mar-2007 08:22:07)
Graph 4: Adding data from object @PCF_RA2_sensing:ETL_ra2_l1          23
elements.
Information : (17-Mar-2007 08:22:07)
Graph 4: Adding data from object @PCF_RA2_production:ETLra2_unav          1
elements.
Warning !   : (17-Mar-2007 08:22:07)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:07)
Graph 4: Adding data from object @PCF_RA2_production:ETL_ra2_l1_acq
19 elements.
Information : (17-Mar-2007 08:22:07) Graph 4: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:08)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:08) Graph 4: Destroying object.
Information : (17-Mar-2007 08:22:08)
Graph 5: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:08) Graph 5: Processing legend.
Information : (17-Mar-2007 08:22:08)
Graph 5: Adding data from object @PCF_RA2_production:ETLra2_l2_mis          4
elements.
Information : (17-Mar-2007 08:22:08)
Graph 5: Adding data from object @PCF_RA2_sensing:ETL_ra2_l2          46
elements.
Information : (17-Mar-2007 08:22:08)
Graph 5: Adding data from object @PCF_RA2_production:ETLra2_unav          1
elements.
Warning !   : (17-Mar-2007 08:22:08)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:08)
Graph 5: Adding data from object @PCF_RA2_production:ETL_ra2_l2_acq
38 elements.
Information : (17-Mar-2007 08:22:08) Graph 5: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:08)
GanttChart::ReadPolyline. Adding a section with no data

```

Information : (17-Mar-2007 08:22:08) Graph 5: Destroying object.  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:08) Graph 6: Processing legend.  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_utc\_sbt\_time  
2 elements.  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08)  
Graph 6: Adding data from object @PCF\_MPH\_RA2\_CAL\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:08)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:08) Graph 6:





```
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_y_velocity
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_x_velocity
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_z_position
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_y_position
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_x_position
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09) Graph 7:
Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_state_vector_time
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_phase
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_sensing_stop
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_sensing_start
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_software_ver
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_proc_time
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09)
Graph 7: Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_proc_center
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:09) Graph 7:
Adding data from object @PCF_MPH_DOR_DOP_0P:SET_wrong_acquisition_station
1 elements.
Warning !    : (17-Mar-2007 08:22:09)
GanttChart::AddData. The DqiData structure has no data for this range
```





Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_leap\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_leap\_utc  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_utc\_sbt\_time  
10 elements.  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10) Graph 8:  
Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)  
Graph 8: Adding data from object @PCF\_MPH\_DOR\_NAV\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (17-Mar-2007 08:22:10)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:10)





```
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_z_position
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_y_position
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_x_position
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11) Graph 9:
Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_state_vector_time
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_phase
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_sensing_stop
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_sensing_start
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_software_ver
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_proc_time
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_proc_center
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11) Graph 9:
Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_acquisition_station
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_proc_stage
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:11)
Graph 9: Adding data from object @PCF_MPH_MWR_NL__0P:SET_wrong_filename
1 elements.
Warning ! : (17-Mar-2007 08:22:11)
GanttChart::AddData. The DqiData structure has no data for this range
```





Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11) Graph 10:  
Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_utc\_sbt\_time  
14 elements.  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11) Graph 10:  
Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_state\_vector\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_phase  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:11)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:11)  
Graph 10: Adding data from object @PCF\_MPH\_RA2\_ME\_\_0P:SET\_wrong\_software\_ver  
1 elements.



```
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:11)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:11)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:12) Graph 10: Destroying object.
Information : (17-Mar-2007 08:22:12)
Graph 11: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:12) Graph 11: Processing legend.
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:DET_wrong_product_err
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_leap_err
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_leap_utc
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_clock_step
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12) Graph 11:
Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_sat_binary_time
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_utc_sbt_time
19 elements.
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_vector_source
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_z_velocity
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_y_velocity
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_x_velocity
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_z_position
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
Graph 11: Adding data from object @PCF_MPH_RA2_MW__1P:SET_wrong_y_position
1 elements.
Warning !   : (17-Mar-2007 08:22:12)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:12)
```



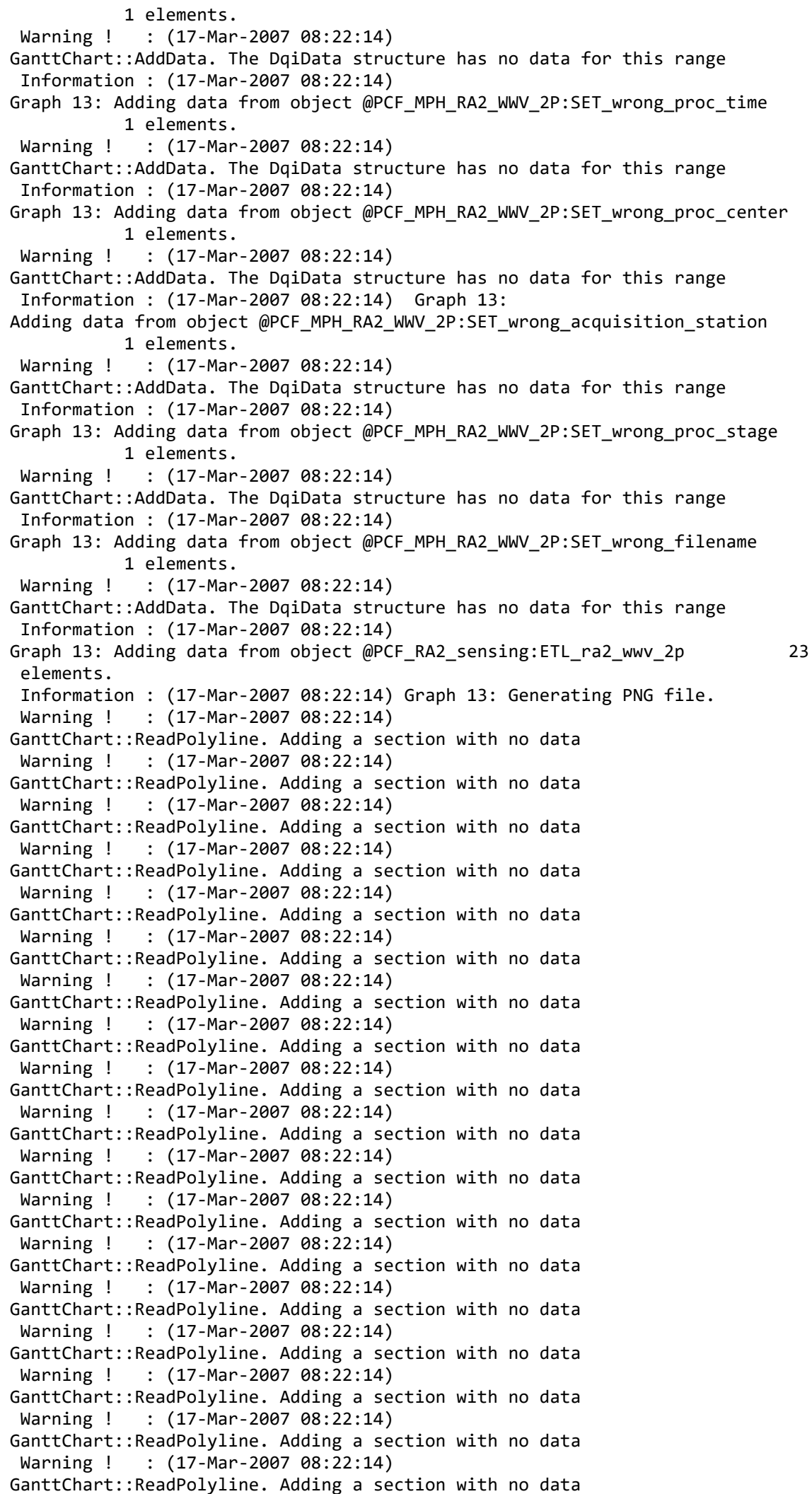




Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13) Graph 12:  
Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_state\_vector\_time  
23 elements.  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_phase  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_center  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13) Graph 12:  
Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_acquisition\_station  
1 elements.  
Warning ! : (17-Mar-2007 08:22:13)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:13)  
Graph 12: Adding data from object @PCF\_MPH\_RA2\_FGD\_2P:SET\_wrong\_proc\_stage  
1 elements.

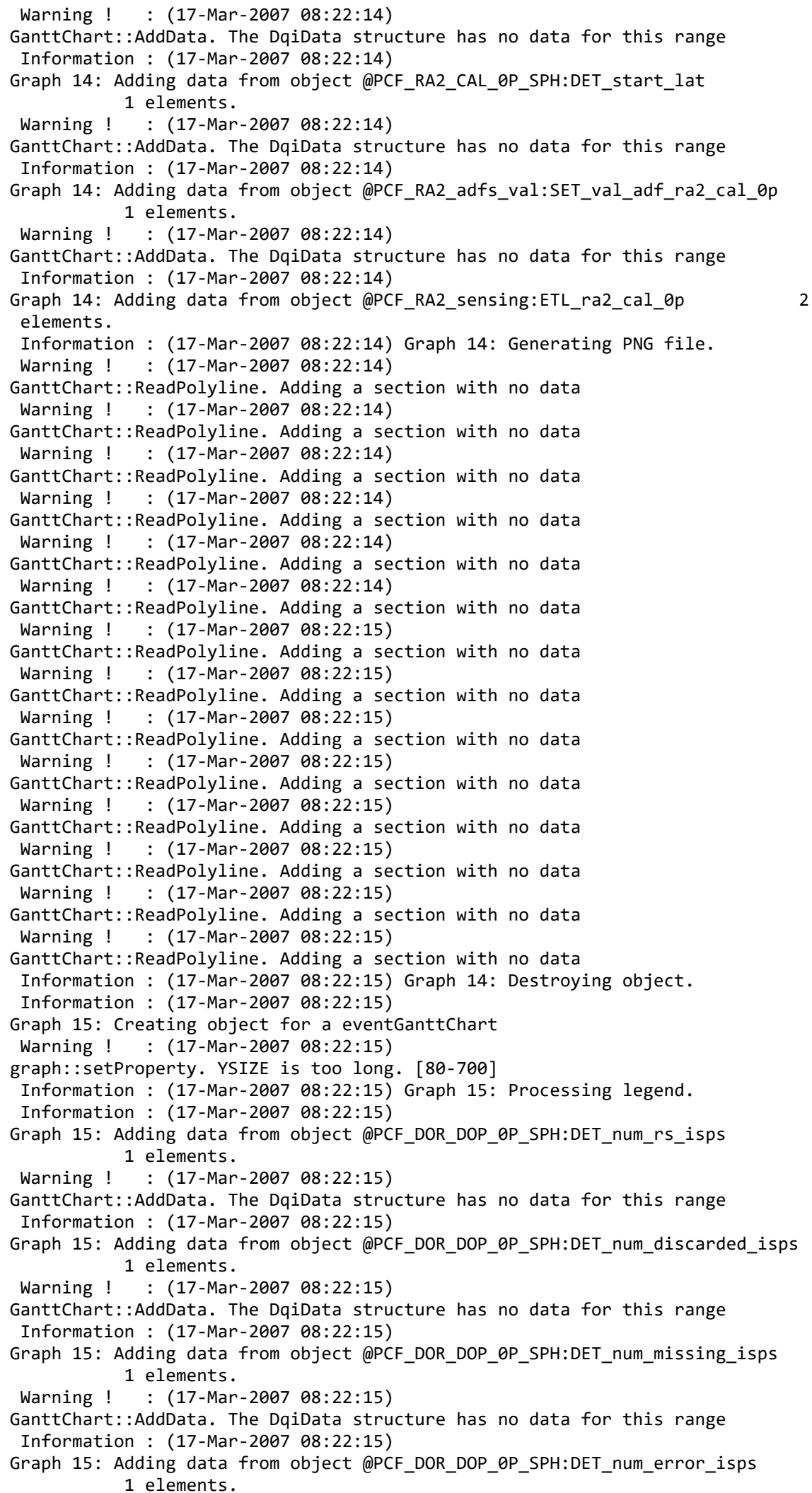


Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_clock\_step  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14) Graph 13:  
Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sat\_binary\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_utc\_sbt\_time  
19 elements.  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_vector\_source  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_z\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_y\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_x\_velocity  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_z\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_y\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_x\_position  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14) Graph 13:  
Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_state\_vector\_time  
23 elements.  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_phase  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:14)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:14)  
Graph 13: Adding data from object @PCF\_MPH\_RA2\_WWV\_2P:SET\_wrong\_software\_ver





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Warning !      : (17-Mar-2007 08:22:14)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:14) Graph 13: Destroying object.
Information : (17-Mar-2007 08:22:14)
Graph 14: Creating object for a eventGanttChart
Warning !      : (17-Mar-2007 08:22:14)
graph::setProperty. YSIZE is too long. [80-700]
Information : (17-Mar-2007 08:22:14) Graph 14: Processing legend.
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_rs_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_discarded_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_missing_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_num_error_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_rs_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14) Graph 14:
Adding data from object @PCF_RA2_CAL_0P_SPH:DET_isp_discarded_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14) Graph 14:
Adding data from object @PCF_RA2_CAL_0P_SPH:DET_missing_isps_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14) Graph 14:
Adding data from object @PCF_RA2_CAL_0P_SPH:DET_isp_errors_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_sat_track
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_stop_long
          1 elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_stop_lat          1
          elements.
Warning !      : (17-Mar-2007 08:22:14)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:14)
Graph 14: Adding data from object @PCF_RA2_CAL_0P_SPH:DET_start_long
          1 elements.
```





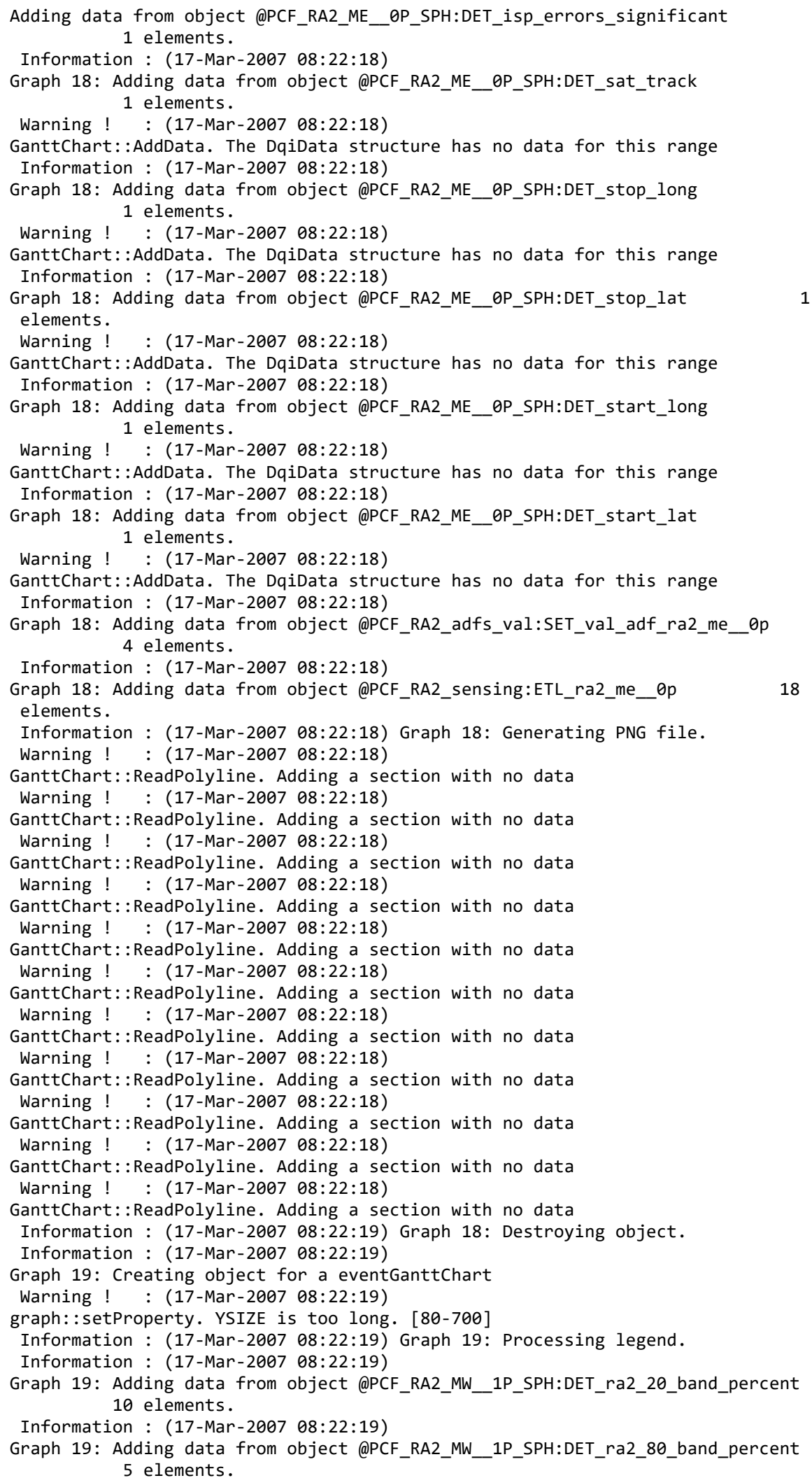
```
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:15)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:16) Graph 15: Destroying object.
Information : (17-Mar-2007 08:22:16)
Graph 16: Creating object for a eventGanttChart
Warning !      : (17-Mar-2007 08:22:16)
graph::setProperty. YSIZE is too long. [80-700]
Information : (17-Mar-2007 08:22:16) Graph 16: Processing legend.
Information : (17-Mar-2007 08:22:16)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_rs_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_discarded_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_missing_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_num_error_isps
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_rs_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16) Graph 16:
Adding data from object @PCF_DOR_NAV_0P_SPH:DET_isp_discarded_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16) Graph 16:
Adding data from object @PCF_DOR_NAV_0P_SPH:DET_missing_isps_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16) Graph 16:
Adding data from object @PCF_DOR_NAV_0P_SPH:DET_isp_errors_significant
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16)
Graph 16: Adding data from object @PCF_DOR_NAV_0P_SPH:DET_sat_track
          1 elements.
Warning !      : (17-Mar-2007 08:22:16)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:16)
```



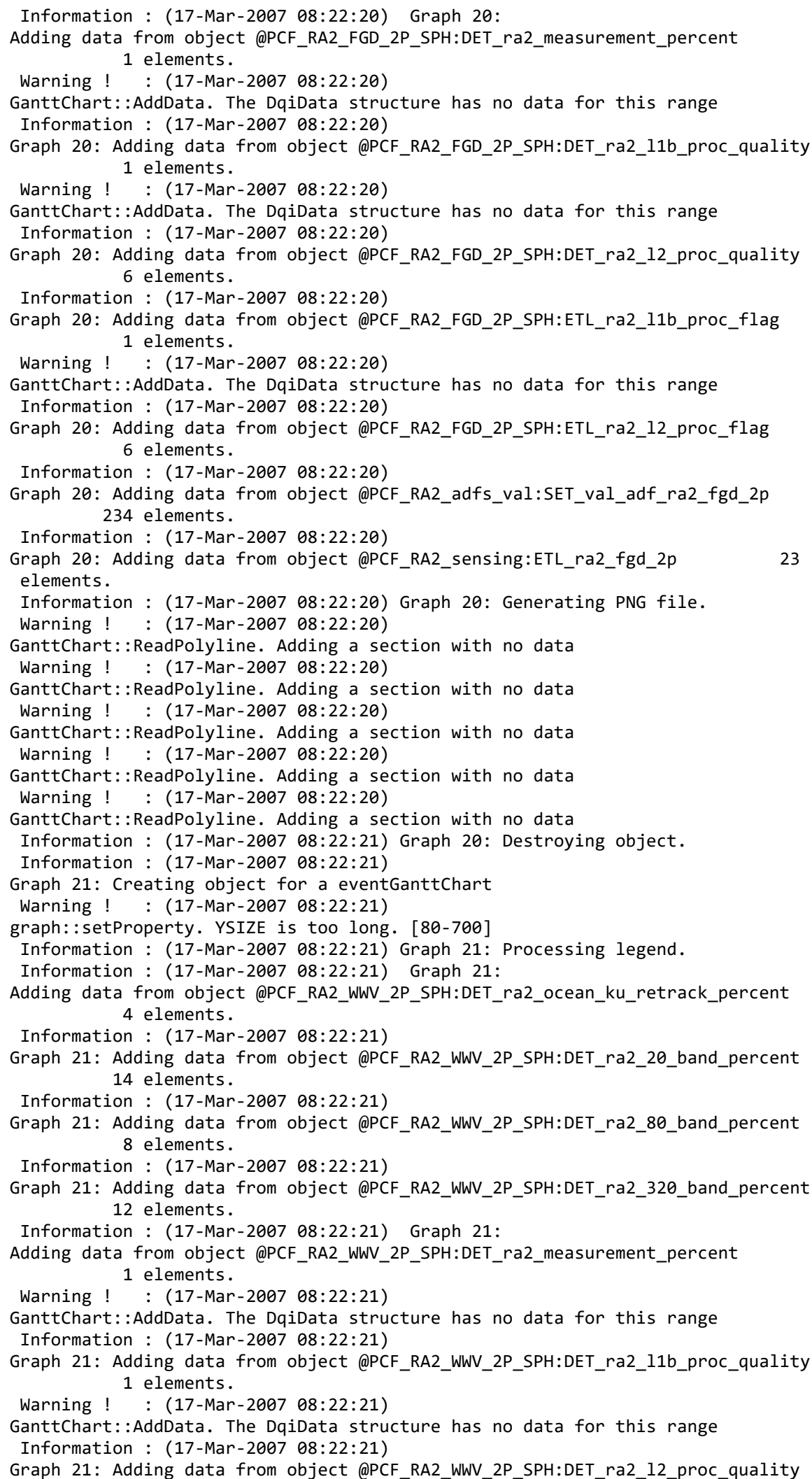


Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_discarded\_isps  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_missing\_isps  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_num\_error\_isps  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_rs\_significant  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17) Graph 17:  
Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_isp\_discarded\_significant  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17) Graph 17:  
Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_missing\_isps\_significant  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17) Graph 17:  
Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_isp\_errors\_significant  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_sat\_track  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_stop\_long  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_stop\_lat 1  
elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_start\_long  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_MWR\_NL\_\_0P\_SPH:DET\_start\_lat  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_mwr\_nl\_\_0p  
1 elements.  
Warning ! : (17-Mar-2007 08:22:17)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:17)  
Graph 17: Adding data from object @PCF\_RA2\_sensing:ETL\_mwr\_nl\_\_0p 16  
elements.  
Information : (17-Mar-2007 08:22:17) Graph 17: Generating PNG file.





Information : (17-Mar-2007 08:22:19)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:DET\_ra2\_320\_band\_percent  
5 elements.  
Information : (17-Mar-2007 08:22:19) Graph 19:  
Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:DET\_ra2\_measurement\_percent  
1 elements.  
Warning ! : (17-Mar-2007 08:22:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:19)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:DET\_ra2\_l1b\_proc\_quality  
1 elements.  
Warning ! : (17-Mar-2007 08:22:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:19)  
Graph 19: Adding data from object @PCF\_RA2\_MW\_\_1P\_SPH:ETL\_ra2\_l1b\_proc\_flag  
1 elements.  
Warning ! : (17-Mar-2007 08:22:19)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:19)  
Graph 19: Adding data from object @PCF\_RA2\_adfs\_val:SET\_val\_adf\_ra2\_mw\_\_1p  
35 elements.  
Information : (17-Mar-2007 08:22:19)  
Graph 19: Adding data from object @PCF\_RA2\_sensing:ETL\_ra2\_mw\_\_1p 23  
elements.  
Information : (17-Mar-2007 08:22:19) Graph 19: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:19)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:20) Graph 19: Destroying object.  
Information : (17-Mar-2007 08:22:20)  
Graph 20: Creating object for a eventGanttChart  
Warning ! : (17-Mar-2007 08:22:20)  
graph::setProperty. YSIZE is too long. [80-700]  
Information : (17-Mar-2007 08:22:20) Graph 20: Processing legend.  
Information : (17-Mar-2007 08:22:20) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_seaice\_ku\_retrack\_percent  
1 elements.  
Warning ! : (17-Mar-2007 08:22:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:20) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice2\_s\_retrack\_percent  
7 elements.  
Information : (17-Mar-2007 08:22:20) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice2\_ku\_retrack\_percent  
2 elements.  
Information : (17-Mar-2007 08:22:20) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice1\_s\_retrack\_percent  
3 elements.  
Information : (17-Mar-2007 08:22:20) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ice1\_ku\_retrack\_percent  
1 elements.  
Warning ! : (17-Mar-2007 08:22:20)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:20) Graph 20:  
Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_ocean\_ku\_retrack\_percent  
4 elements.  
Information : (17-Mar-2007 08:22:20)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_20\_band\_percent  
14 elements.  
Information : (17-Mar-2007 08:22:20)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_80\_band\_percent  
8 elements.  
Information : (17-Mar-2007 08:22:20)  
Graph 20: Adding data from object @PCF\_RA2\_FGD\_2P\_SPH:DET\_ra2\_320\_band\_percent  
12 elements.





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6 elements.
Information : (17-Mar-2007 08:22:21)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:ETL_ra2_l1b_proc_flag
1 elements.
Warning !   : (17-Mar-2007 08:22:21)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:21)
Graph 21: Adding data from object @PCF_RA2_WWV_2P_SPH:ETL_ra2_l2_proc_flag
6 elements.
Information : (17-Mar-2007 08:22:21)
Graph 21: Adding data from object @PCF_RA2_adfs_val:SET_val_adf_ra2_wwv_2p
244 elements.
Information : (17-Mar-2007 08:22:21)
Graph 21: Adding data from object @PCF_RA2_sensing:ETL_ra2_wwv_2p          23
elements.
Information : (17-Mar-2007 08:22:21) Graph 21: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:21)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:21)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:21)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:22) Graph 21: Destroying object.
Information : (17-Mar-2007 08:22:22)
Graph 22: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:22) Graph 22: Processing legend.
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:DET_wrong_product_err
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:SET_wrong_sensing_stop
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:SET_wrong_sensing_start
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:SET_wrong_software_ver
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:SET_wrong_proc_time
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:SET_wrong_proc_stage
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22)
Graph 22: Adding data from object @PCF_MPH_MWR_CHD_AX:SET_wrong_filename
1 elements.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:22) Graph 22: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
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Warning !      : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:22)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:23) Graph 22: Destroying object.
Information : (17-Mar-2007 08:22:23)
Graph 23: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:23) Graph 23: Processing legend.
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:SET_wrong_sensing_stop
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 23: Adding data from object @PCF_MPH_MWR_CON_AX:SET_wrong_filename
          1 elements.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23) Graph 23: Generating PNG file.
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:23) Graph 23: Destroying object.
Information : (17-Mar-2007 08:22:23)
Graph 24: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:23) Graph 24: Processing legend.
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:DET_wrong_product_err
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1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:SET_wrong_sensing_stop
1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:SET_wrong_sensing_start
1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:SET_wrong_software_ver
1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:SET_wrong_proc_time
1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:SET_wrong_proc_stage
1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23)
Graph 24: Adding data from object @PCF_MPH_MWR_LSF_AX:SET_wrong_filename
1 elements.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:23) Graph 24: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:23)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:24) Graph 24: Destroying object.
Information : (17-Mar-2007 08:22:24)
Graph 25: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:24) Graph 25: Processing legend.
Information : (17-Mar-2007 08:22:24)
Graph 25: Adding data from object @PCF_MPH_MWR_SLT_AX:DET_wrong_product_err
1 elements.
Warning !   : (17-Mar-2007 08:22:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:24)
Graph 25: Adding data from object @PCF_MPH_MWR_SLT_AX:SET_wrong_sensing_stop
1 elements.
Warning !   : (17-Mar-2007 08:22:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:24)
Graph 25: Adding data from object @PCF_MPH_MWR_SLT_AX:SET_wrong_sensing_start
1 elements.
Warning !   : (17-Mar-2007 08:22:24)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:24)
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Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 25: Adding data from object @PCF\_MPH\_MWR\_SLT\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24) Graph 25: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:24) Graph 25: Destroying object.  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:24) Graph 26: Processing legend.  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range

Information : (17-Mar-2007 08:22:24)  
Graph 26: Adding data from object @PCF\_MPH\_RA2\_CHD\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:24) Graph 26: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:24)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:25) Graph 26: Destroying object.  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:25) Graph 27: Processing legend.  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 27: Adding data from object @PCF\_MPH\_RA2\_CON\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25) Graph 27: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data



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Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:25) Graph 27: Destroying object.
Information : (17-Mar-2007 08:22:25)
Graph 28: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:25) Graph 28: Processing legend.
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:DET_wrong_product_err
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:SET_wrong_sensing_stop
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:SET_wrong_sensing_start
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:SET_wrong_software_ver
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:SET_wrong_proc_time
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:SET_wrong_proc_stage
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25)
Graph 28: Adding data from object @PCF_MPH_RA2_CST_AX:SET_wrong_filename
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:25) Graph 28: Generating PNG file.
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
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GanttChart::ReadPolyline. Adding a section with no data
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Warning !    : (17-Mar-2007 08:22:25)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:25) Graph 28: Destroying object.
Information : (17-Mar-2007 08:22:25)
Graph 29: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:25) Graph 29: Processing legend.
Information : (17-Mar-2007 08:22:25)
Graph 29: Adding data from object @PCF_MPH_RA2_DIP_AX:DET_wrong_product_err
          1 elements.
Warning !    : (17-Mar-2007 08:22:25)
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GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25)  
Graph 29: Adding data from object @PCF\_MPH\_RA2\_DIP\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:25) Graph 29: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:25)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:26) Graph 29: Destroying object.  
Information : (17-Mar-2007 08:22:26)  
Graph 30: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:26) Graph 30: Processing legend.  
Information : (17-Mar-2007 08:22:26)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:26)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:26)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:26)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:26)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:26)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:26)  
Graph 30: Adding data from object @PCF\_MPH\_RA2\_GEO\_AX:SET\_wrong\_software\_ver  
1 elements.

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Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 30: Adding data from object @PCF_MPH_RA2_GEO_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 30: Adding data from object @PCF_MPH_RA2_GEO_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 30: Adding data from object @PCF_MPH_RA2_GEO_AX:SET_wrong_filename
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26) Graph 30: Generating PNG file.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:26) Graph 30: Destroying object.
Information : (17-Mar-2007 08:22:26)
Graph 31: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:26) Graph 31: Processing legend.
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:SET_wrong_sensing_stop
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26)
Graph 31: Adding data from object @PCF_MPH_RA2_ICT_AX:SET_wrong_filename
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1 elements.
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:26) Graph 31: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:26)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:27) Graph 31: Destroying object.
Information : (17-Mar-2007 08:22:27)
Graph 32: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:27) Graph 32: Processing legend.
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:DET_wrong_product_err
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_sensing_stop
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_sensing_start
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_software_ver
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_proc_time
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_proc_stage
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 32: Adding data from object @PCF_MPH_RA2_IFA_AX:SET_wrong_filename
1 elements.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27) Graph 32: Generating PNG file.
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !   : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
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Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:27) Graph 32: Destroying object.
Information : (17-Mar-2007 08:22:27)
Graph 33: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:27) Graph 33: Processing legend.
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:SET_wrong_sensing_stop
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27)
Graph 33: Adding data from object @PCF_MPH_RA2_IFB_AX:SET_wrong_filename
          1 elements.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:27) Graph 33: Generating PNG file.
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:27)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:28) Graph 33: Destroying object.
Information : (17-Mar-2007 08:22:28)
Graph 34: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:28) Graph 34: Processing legend.
Information : (17-Mar-2007 08:22:28)
Graph 34: Adding data from object @PCF_MPH_RA2_IFF_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:28)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:28)
```



Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 34: Adding data from object @PCF\_MPH\_RA2\_IFF\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28) Graph 34: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:28) Graph 34: Destroying object.  
Information : (17-Mar-2007 08:22:28)  
Graph 35: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:28) Graph 35: Processing legend.  
Information : (17-Mar-2007 08:22:28)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:28)  
Graph 35: Adding data from object @PCF\_MPH\_RA2\_IOC\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:28)  
GanttChart::AddData. The DqiData structure has no data for this range

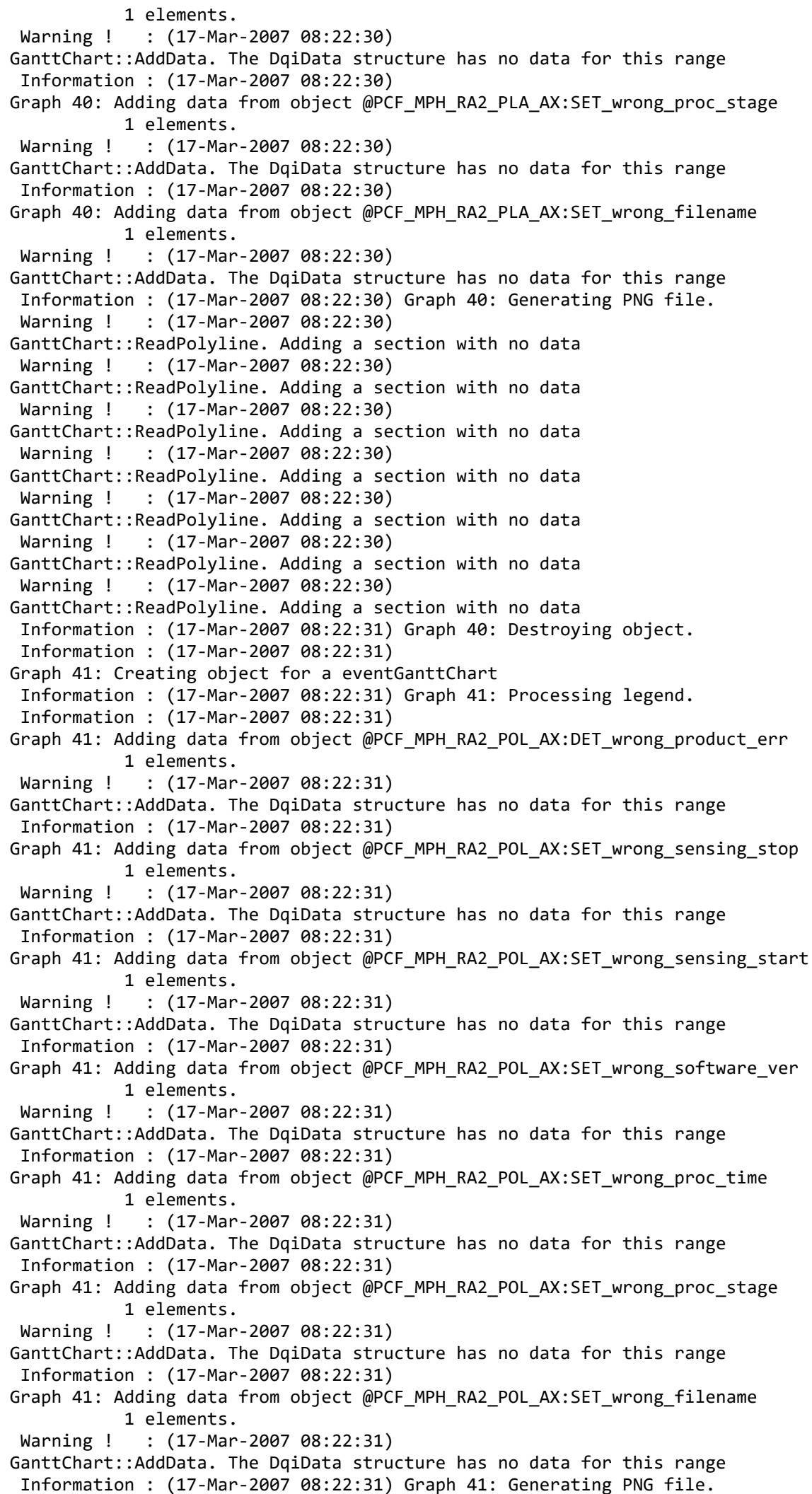




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Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:29) Graph 37: Destroying object.
Information : (17-Mar-2007 08:22:29)
Graph 38: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:29) Graph 38: Processing legend.
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:SET_wrong_sensing_stop
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29)
Graph 38: Adding data from object @PCF_MPH_RA2_OT1_AX:SET_wrong_filename
          1 elements.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:29) Graph 38: Generating PNG file.
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:29)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:30) Graph 38: Destroying object.
Information : (17-Mar-2007 08:22:30)
Graph 39: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:30) Graph 39: Processing legend.
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:SET_wrong_sensing_stop
          1 elements.
```

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Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 39: Adding data from object @PCF_MPH_RA2_OT2_AX:SET_wrong_filename
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30) Graph 39: Generating PNG file.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:30) Graph 39: Destroying object.
Information : (17-Mar-2007 08:22:30)
Graph 40: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:30) Graph 40: Processing legend.
Information : (17-Mar-2007 08:22:30)
Graph 40: Adding data from object @PCF_MPH_RA2_PLA_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 40: Adding data from object @PCF_MPH_RA2_PLA_AX:SET_wrong_sensing_stop
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 40: Adding data from object @PCF_MPH_RA2_PLA_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 40: Adding data from object @PCF_MPH_RA2_PLA_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:30)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:30)
Graph 40: Adding data from object @PCF_MPH_RA2_PLA_AX:SET_wrong_proc_time
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Information : (17-Mar-2007 08:22:31) Graph 42: Destroying object.  
Information : (17-Mar-2007 08:22:31)  
Graph 43: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:31) Graph 43: Processing legend.  
Information : (17-Mar-2007 08:22:31)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:31)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:31)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 43: Adding data from object @PCF\_MPH\_RA2\_SL1\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32) Graph 43: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:32) Graph 43: Destroying object.  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:32) Graph 44: Processing legend.  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range

Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 44: Adding data from object @PCF\_MPH\_RA2\_SL2\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32) Graph 44: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:32) Graph 44: Destroying object.  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:32) Graph 45: Processing legend.  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)

GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32)  
Graph 45: Adding data from object @PCF\_MPH\_RA2\_SOI\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:32) Graph 45: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:32)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:33) Graph 45: Destroying object.  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:33) Graph 46: Processing legend.  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33)  
Graph 46: Adding data from object @PCF\_MPH\_RA2\_SOL\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:33) Graph 46: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:33)  
GanttChart::ReadPolyline. Adding a section with no data



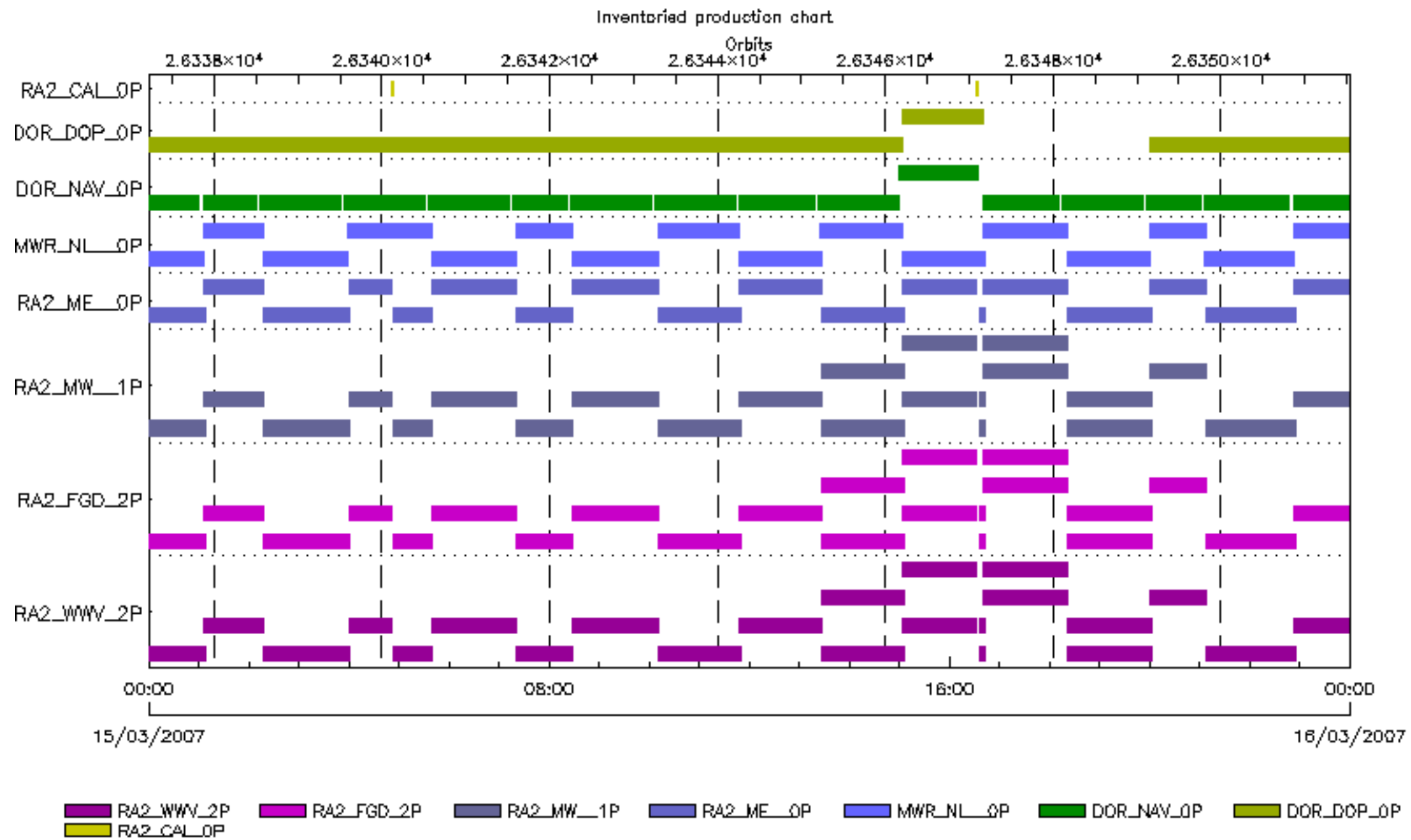
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Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:33) Graph 46: Destroying object.
Information : (17-Mar-2007 08:22:33)
Graph 47: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:33) Graph 47: Processing legend.
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:DET_wrong_product_err
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:SET_wrong_sensing_stop
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:SET_wrong_sensing_start
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:SET_wrong_software_ver
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:SET_wrong_proc_time
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:SET_wrong_proc_stage
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33)
Graph 47: Adding data from object @PCF_MPH_RA2_SSB_AX:SET_wrong_filename
          1 elements.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:33) Graph 47: Generating PNG file.
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Warning !      : (17-Mar-2007 08:22:33)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:34) Graph 47: Destroying object.
Information : (17-Mar-2007 08:22:34)
```

Graph 48: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:34) Graph 48: Processing legend.  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_sensing\_start  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_software\_ver  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_proc\_time  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_proc\_stage  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 48: Adding data from object @PCF\_MPH\_RA2\_TLD\_AX:SET\_wrong\_filename  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34) Graph 48: Generating PNG file.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::ReadPolyline. Adding a section with no data  
Information : (17-Mar-2007 08:22:34) Graph 48: Destroying object.  
Information : (17-Mar-2007 08:22:34)  
Graph 49: Creating object for a eventGanttChart  
Information : (17-Mar-2007 08:22:34) Graph 49: Processing legend.  
Information : (17-Mar-2007 08:22:34)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:DET\_wrong\_product\_err  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:SET\_wrong\_sensing\_stop  
1 elements.  
Warning ! : (17-Mar-2007 08:22:34)  
GanttChart::AddData. The DqiData structure has no data for this range  
Information : (17-Mar-2007 08:22:34)  
Graph 49: Adding data from object @PCF\_MPH\_RA2\_USO\_AX:SET\_wrong\_sensing\_start

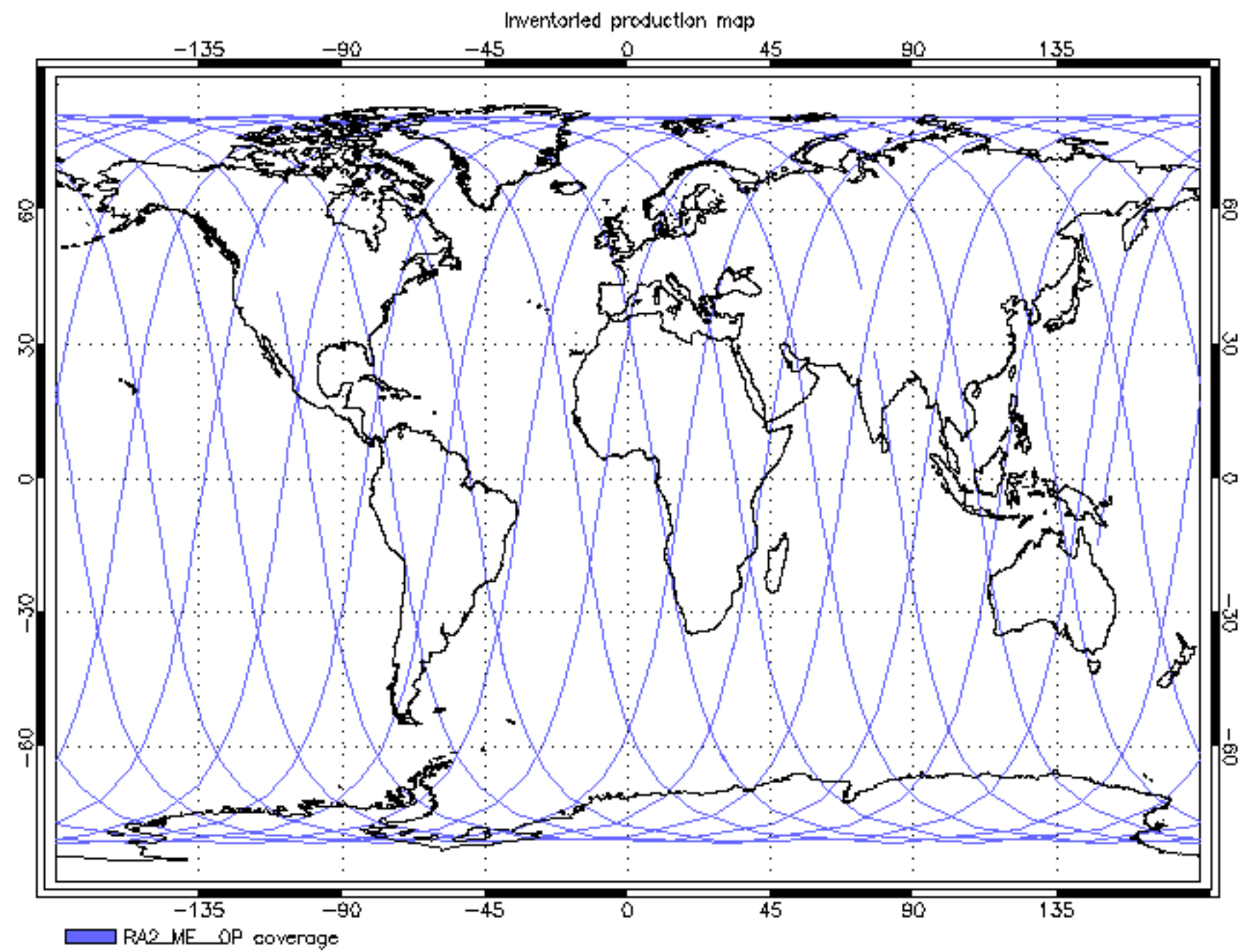
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1 elements.
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:34)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_software_ver
1 elements.
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:34)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_proc_time
1 elements.
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:34)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_proc_stage
1 elements.
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:34)
Graph 49: Adding data from object @PCF_MPH_RA2_USO_AX:SET_wrong_filename
1 elements.
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:34) Graph 49: Generating PNG file.
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:34)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:35) Graph 49: Destroying object.
Information : (17-Mar-2007 08:22:35)
Graph 50: Creating object for a eventGanttChart
Information : (17-Mar-2007 08:22:35) Graph 50: Processing legend.
Information : (17-Mar-2007 08:22:35)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:DET_wrong_product_err
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_sensing_stop
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_sensing_start
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_software_ver
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_proc_time
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35)
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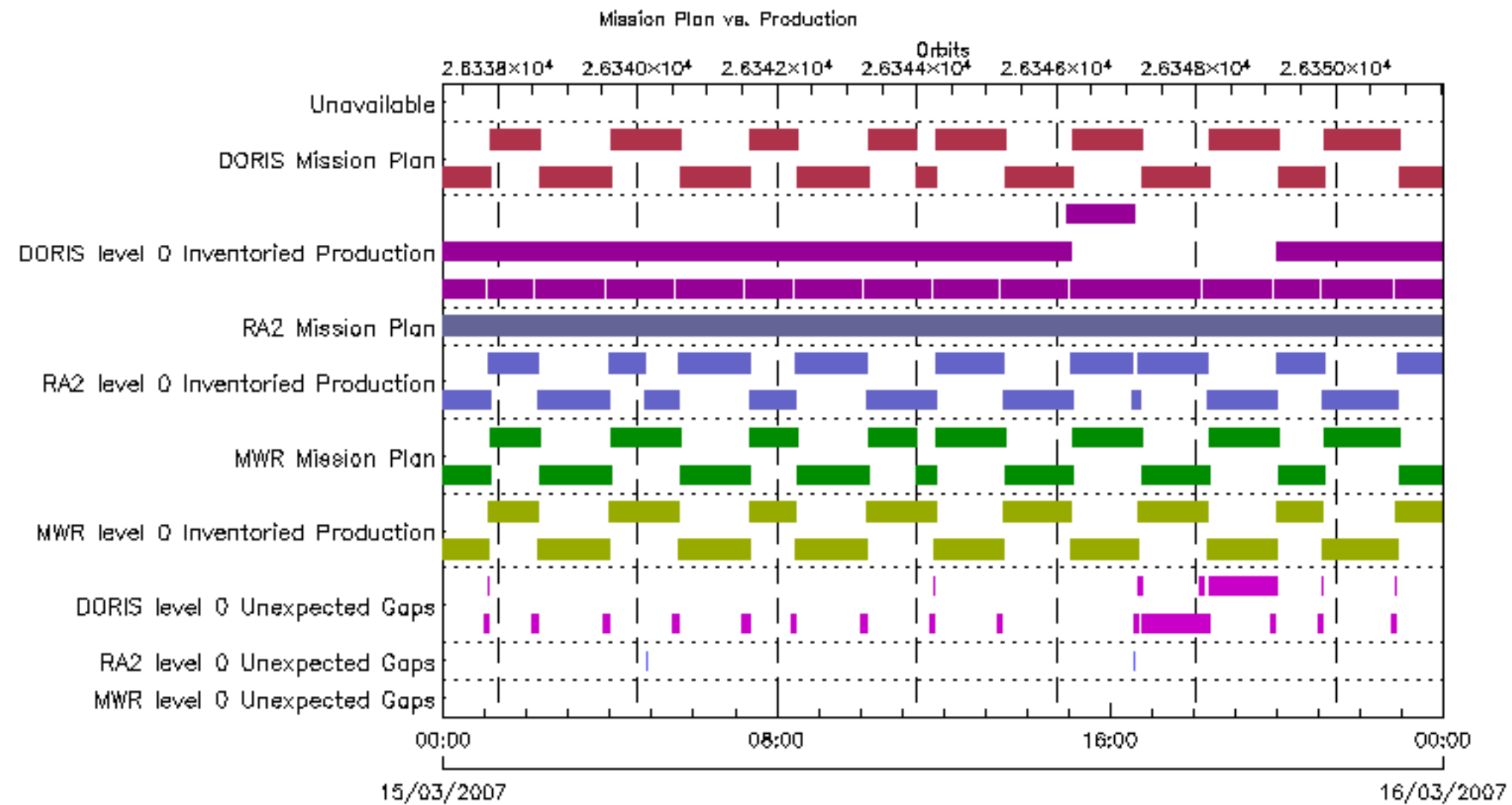


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Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_proc_stage
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35)
Graph 50: Adding data from object @PCF_MPH_AUX_ATT_AX:SET_wrong_filename
1 elements.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::AddData. The DqiData structure has no data for this range
Information : (17-Mar-2007 08:22:35) Graph 50: Generating PNG file.
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Warning ! : (17-Mar-2007 08:22:35)
GanttChart::ReadPolyline. Adding a section with no data
Information : (17-Mar-2007 08:22:35) Graph 50: Destroying object.
Information : (17-Mar-2007 08:22:35) Graphs successfully created.
```





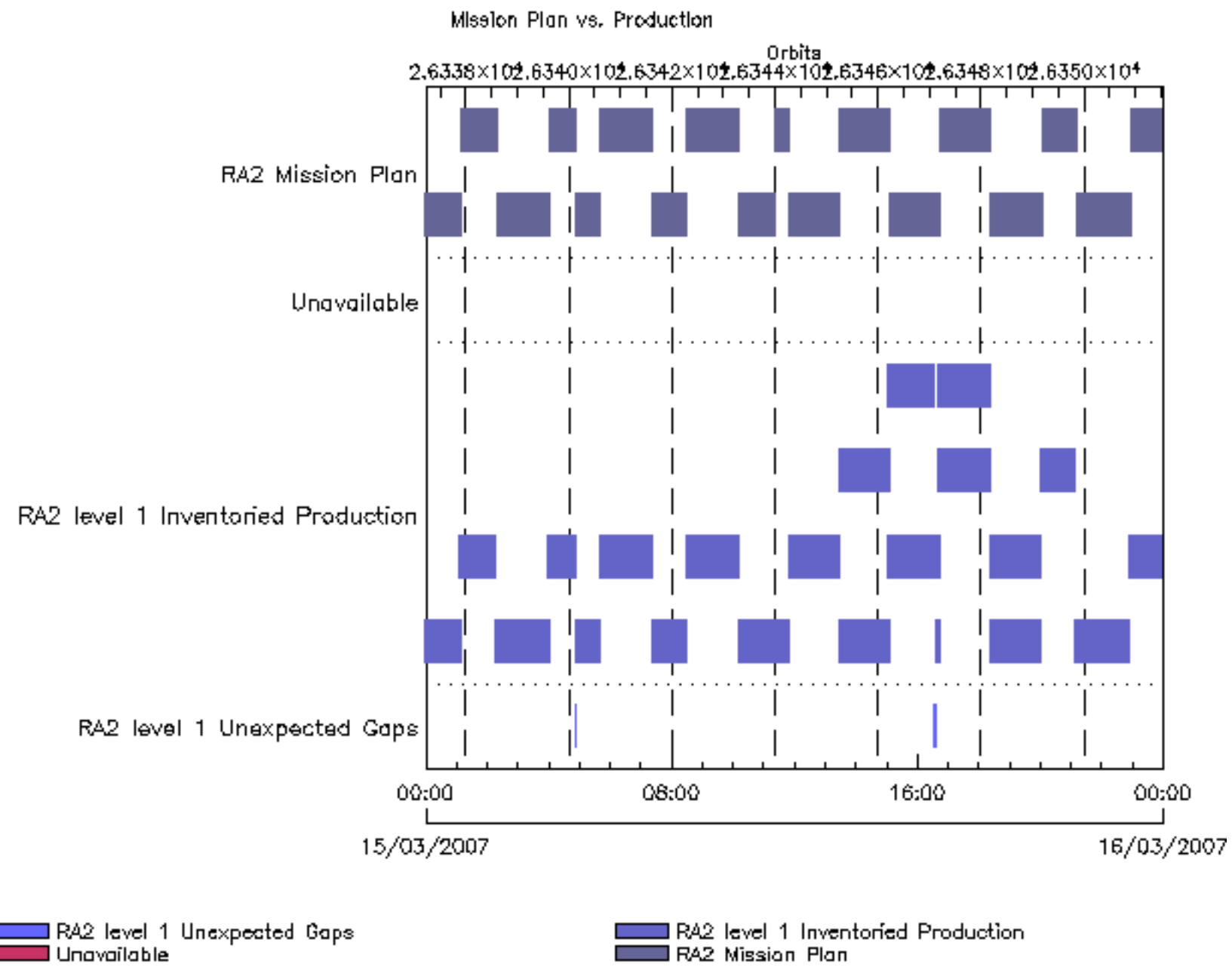


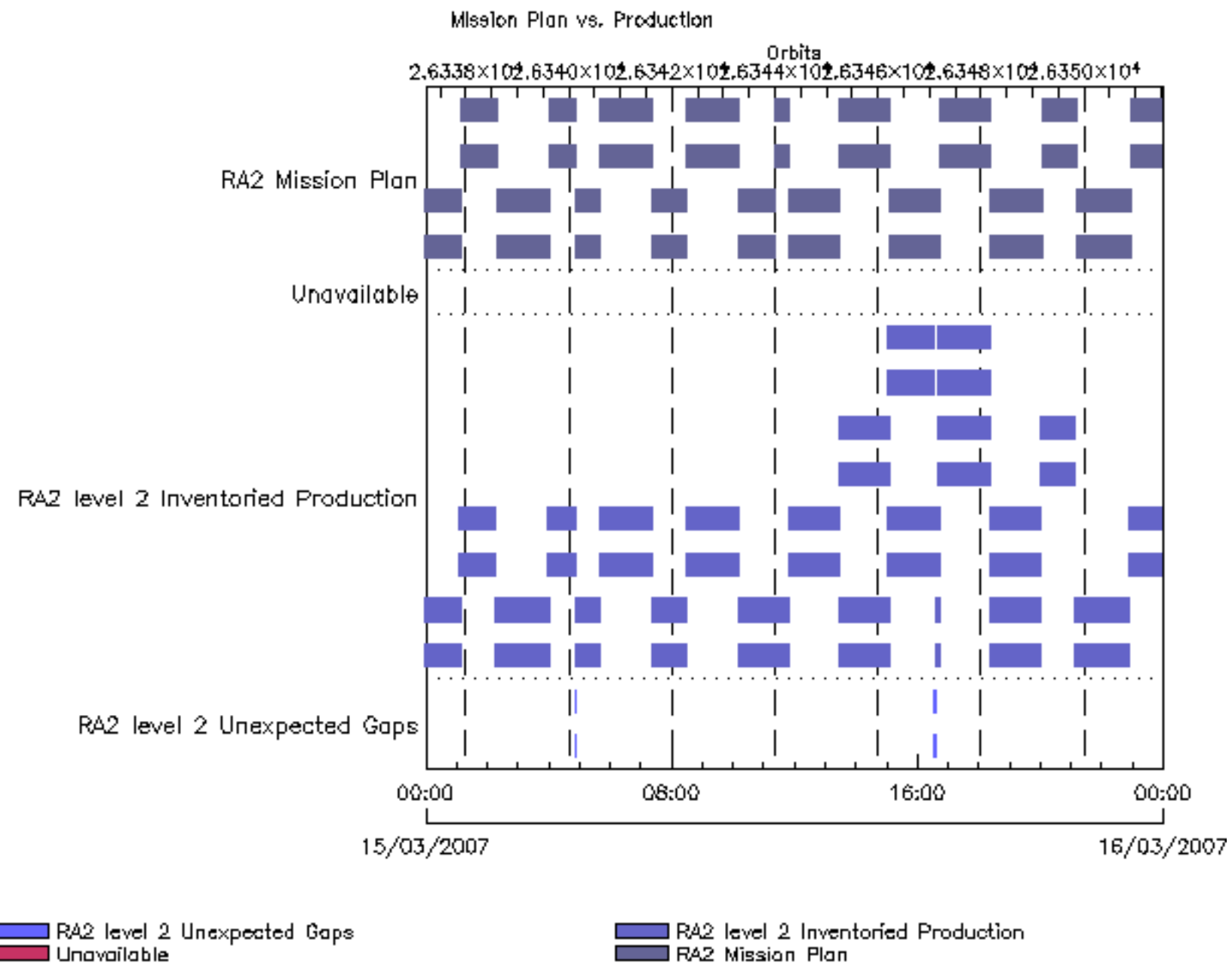


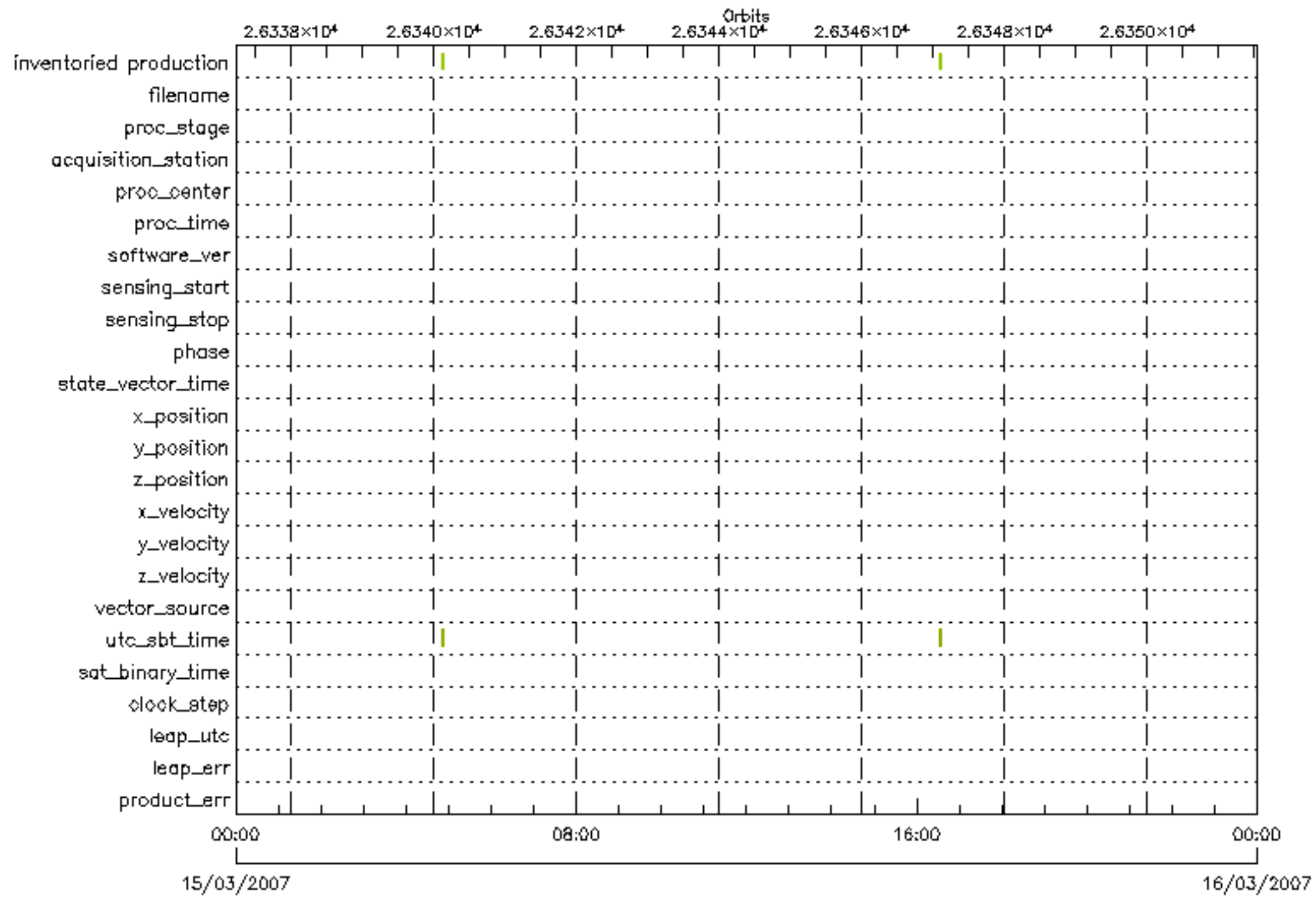
 MWR level 0 Unexpected Gaps  
 MWR level 0 Inventoried Production  
 RA2 Mission Plan  
 Unavailable

 RA2 level 0 Unexpected Gaps  
 MWR Mission Plan  
 DORIS level 0 Inventoried Production

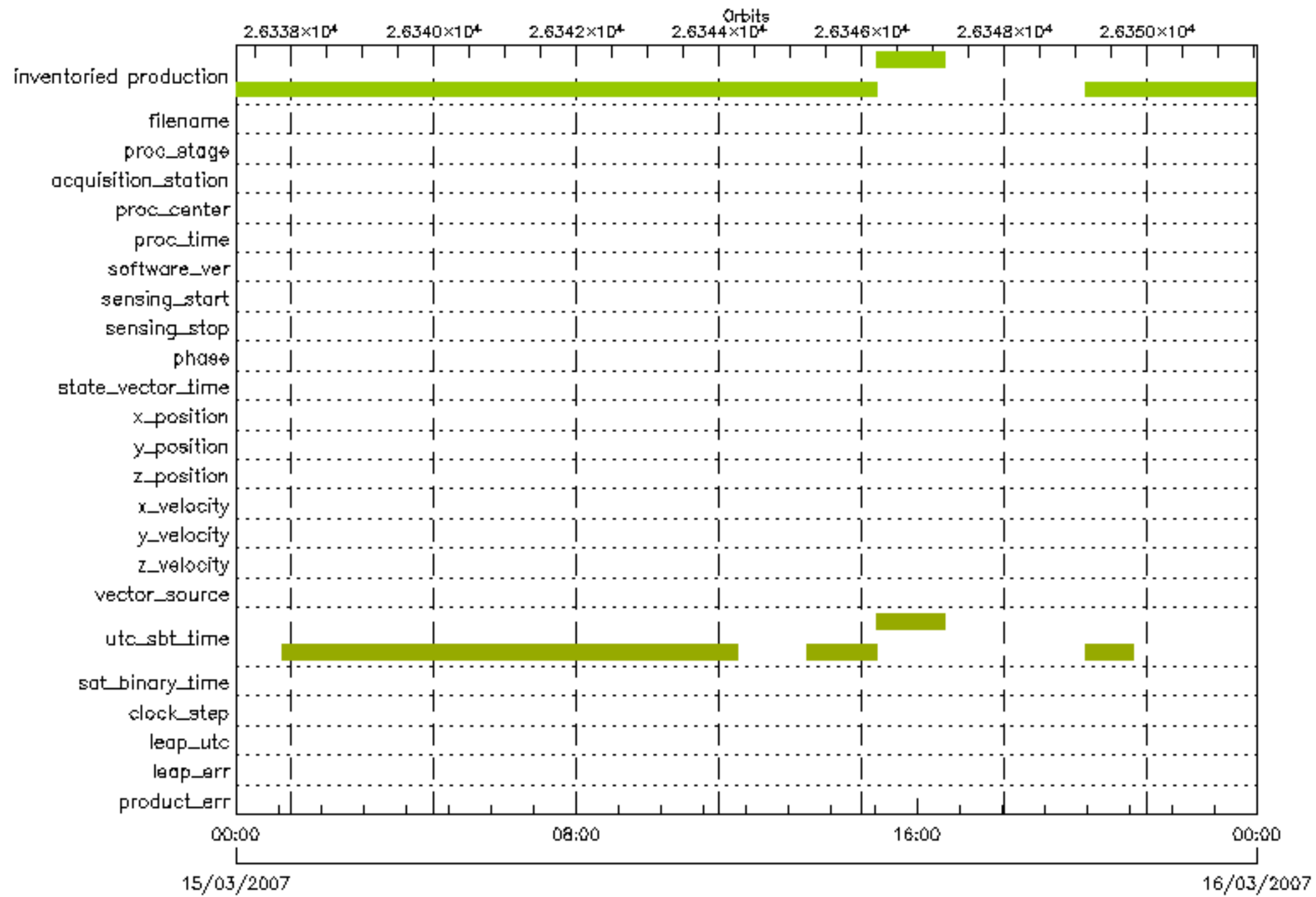
 DORIS level 0 Unexpected Gaps  
 RA2 level 0 Inventoried Production  
 DORIS Mission Plan

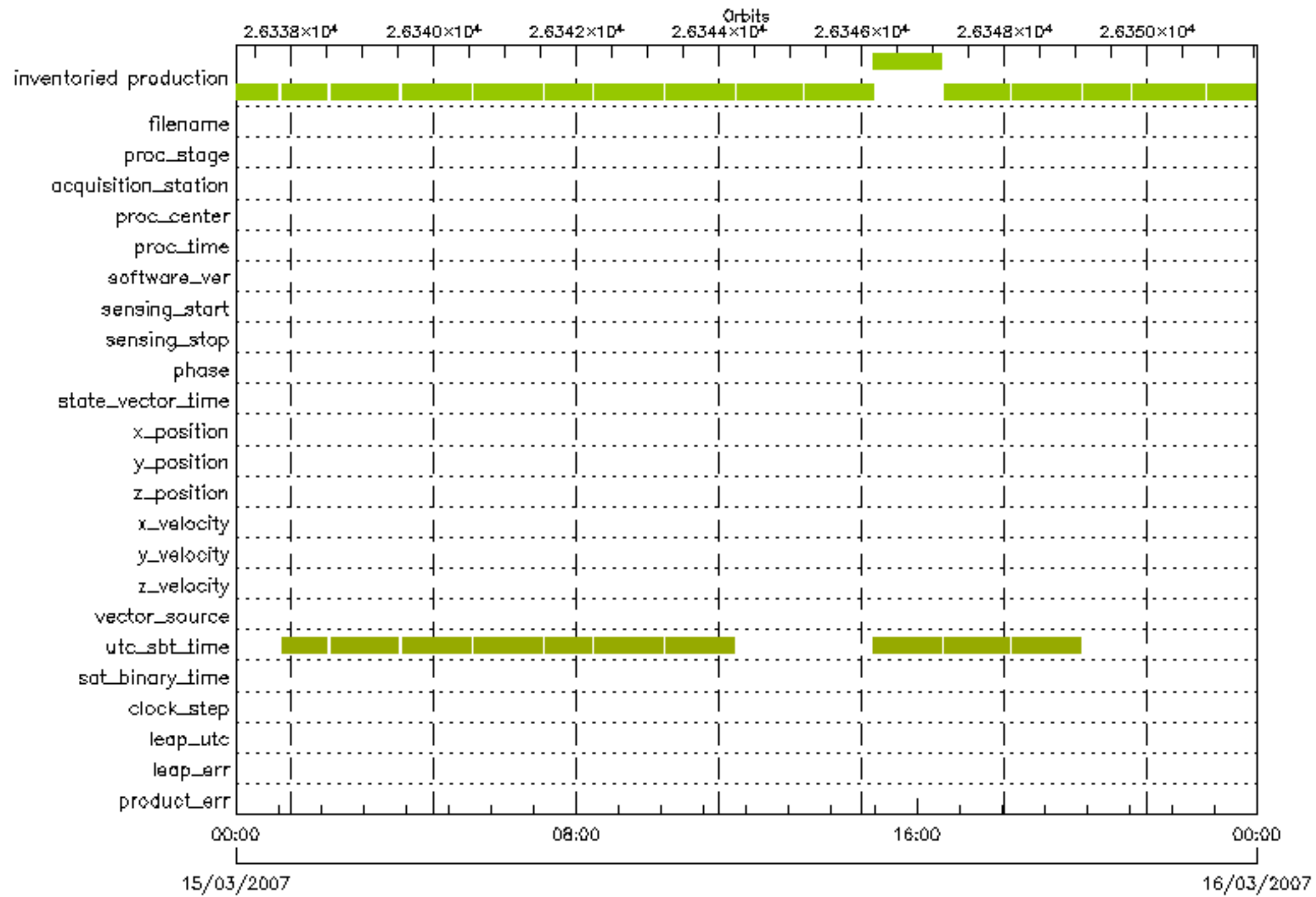


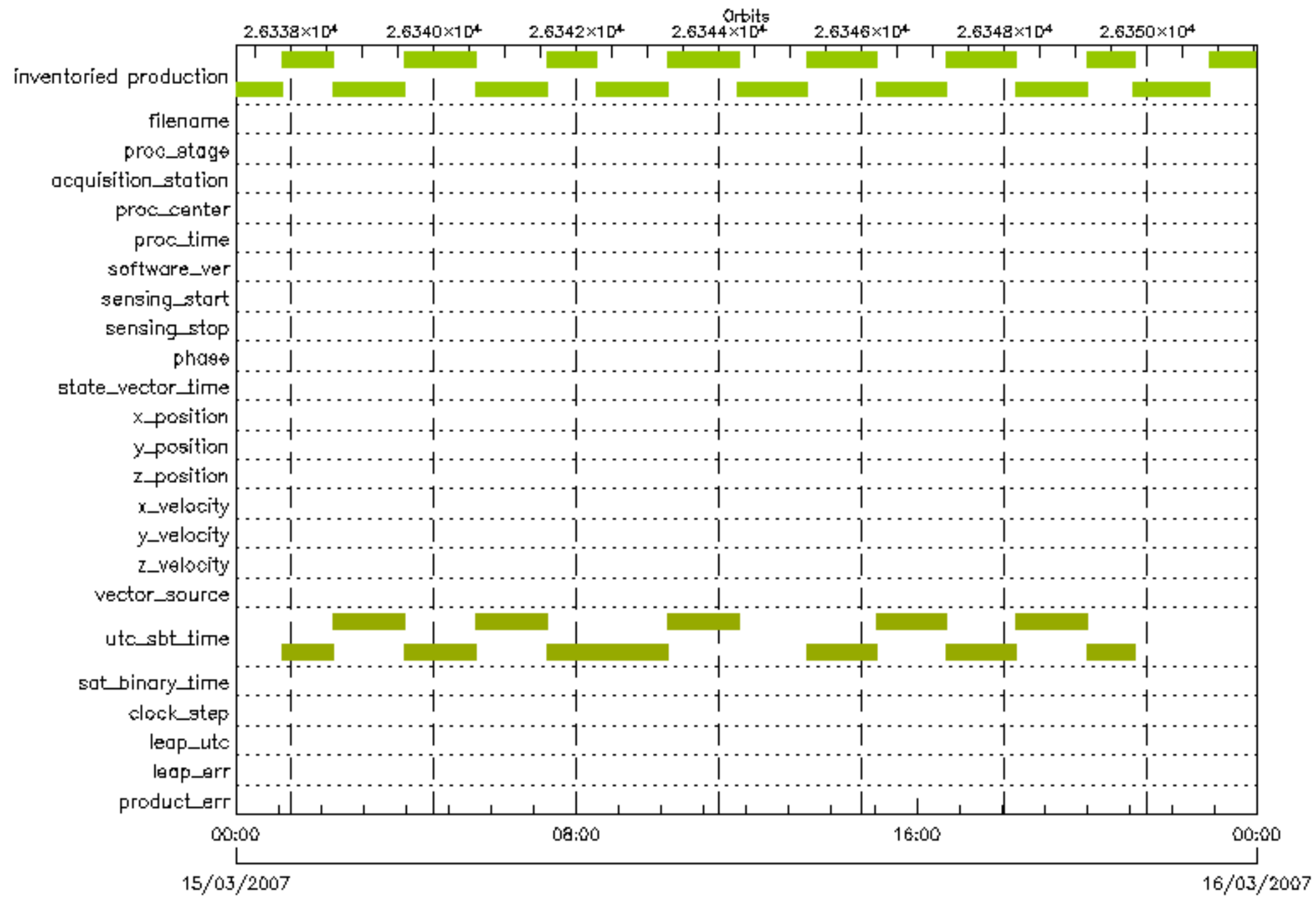


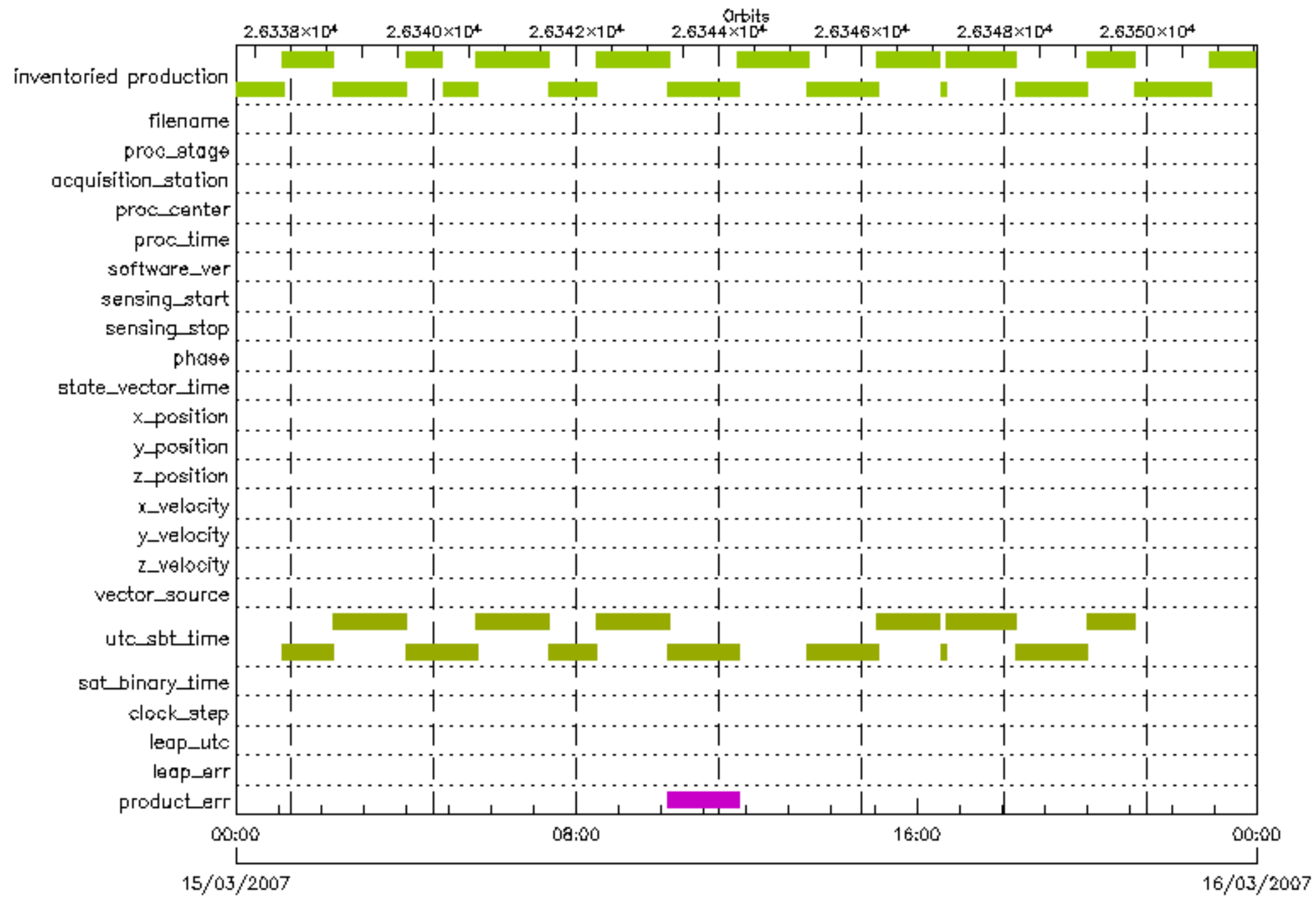


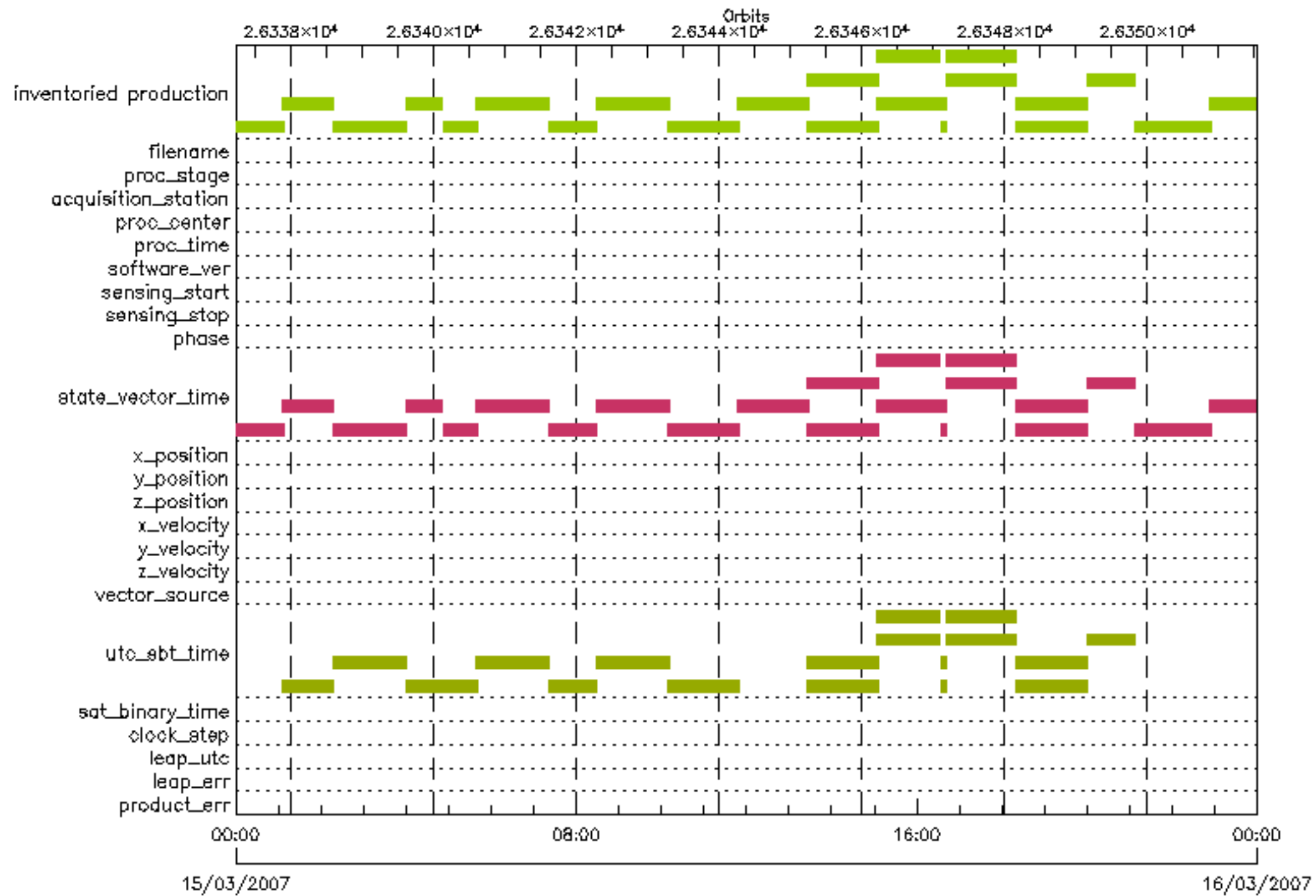




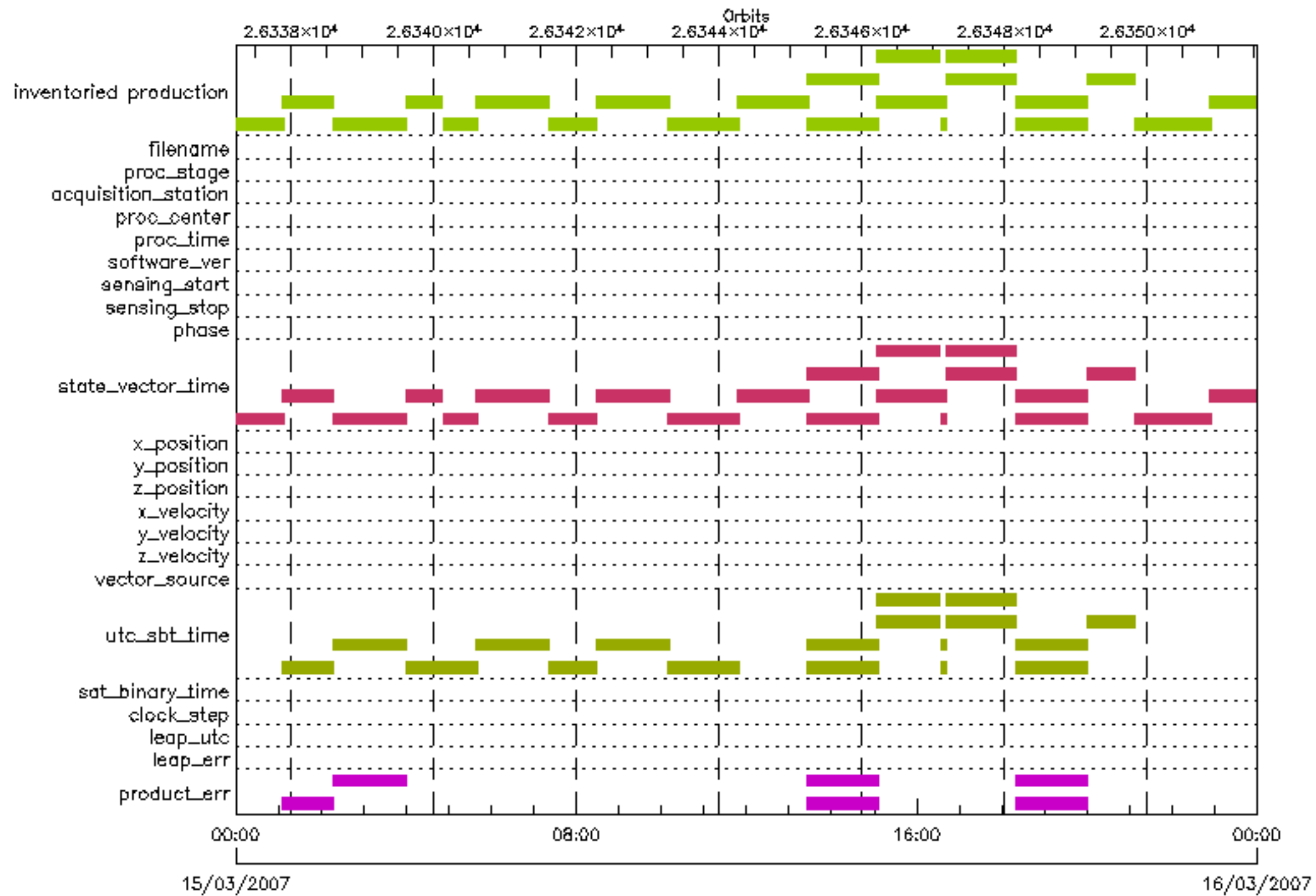


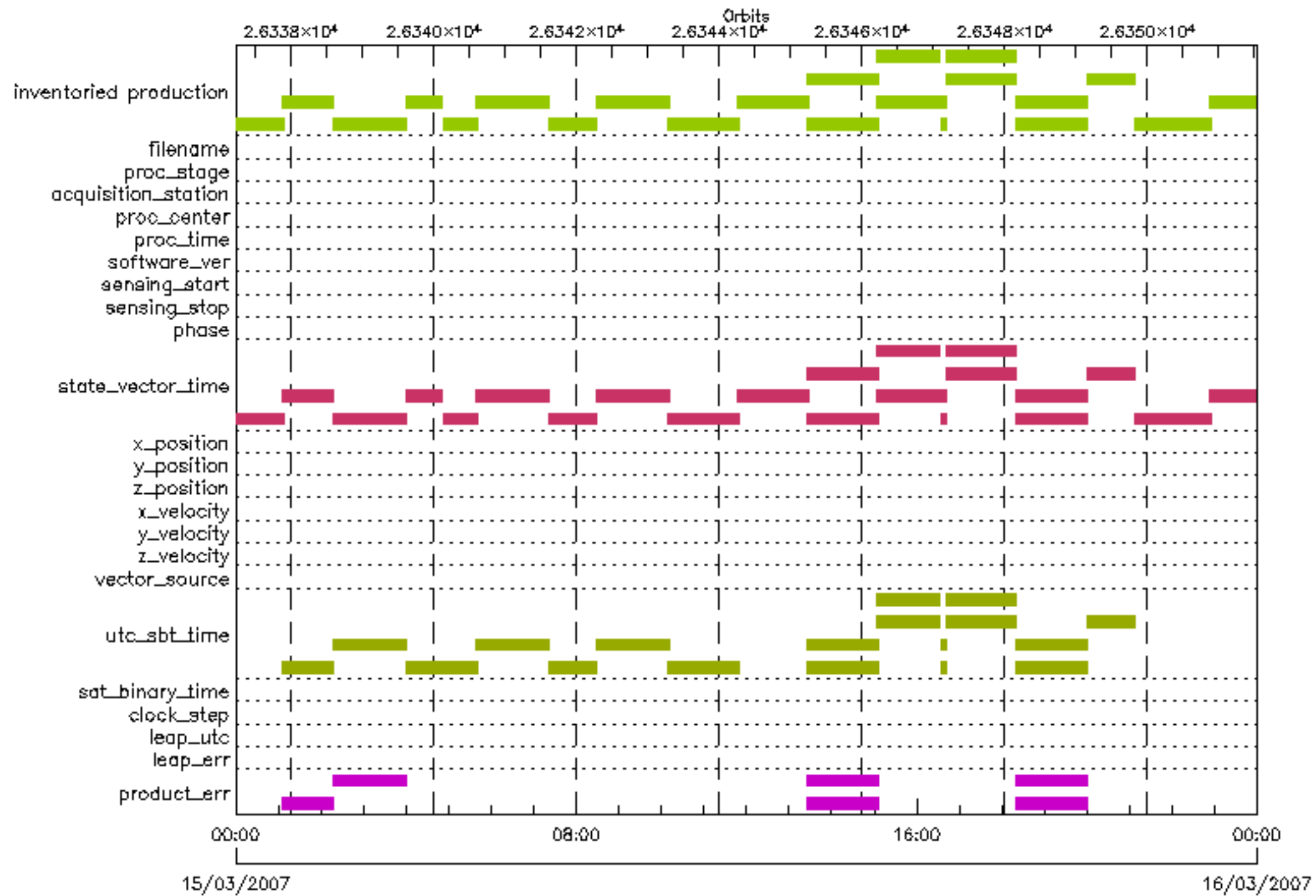


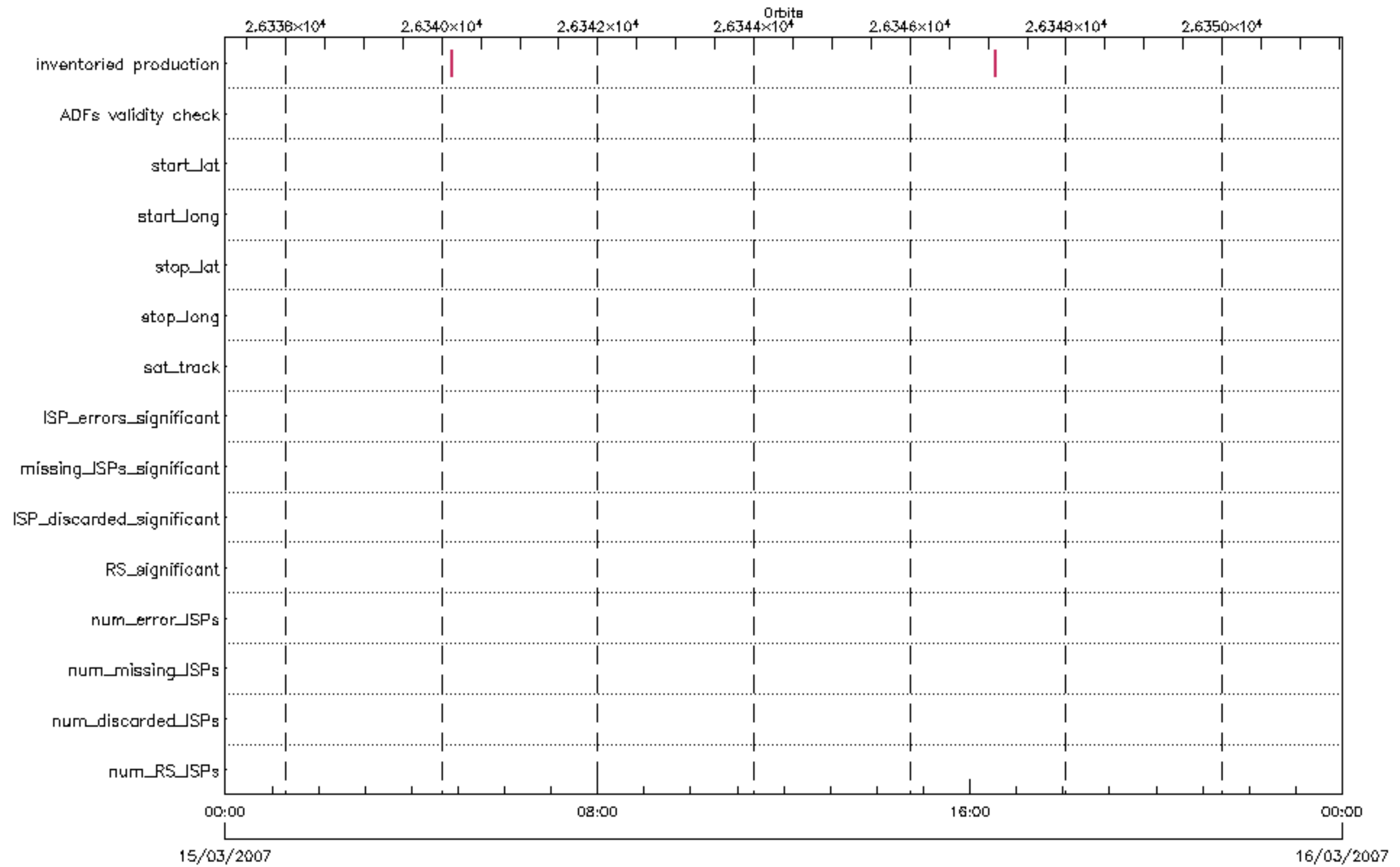


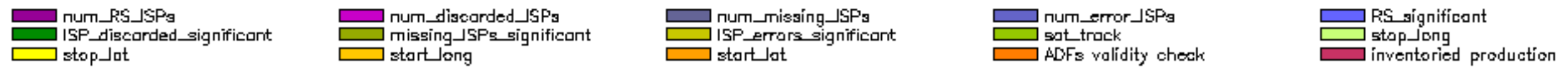
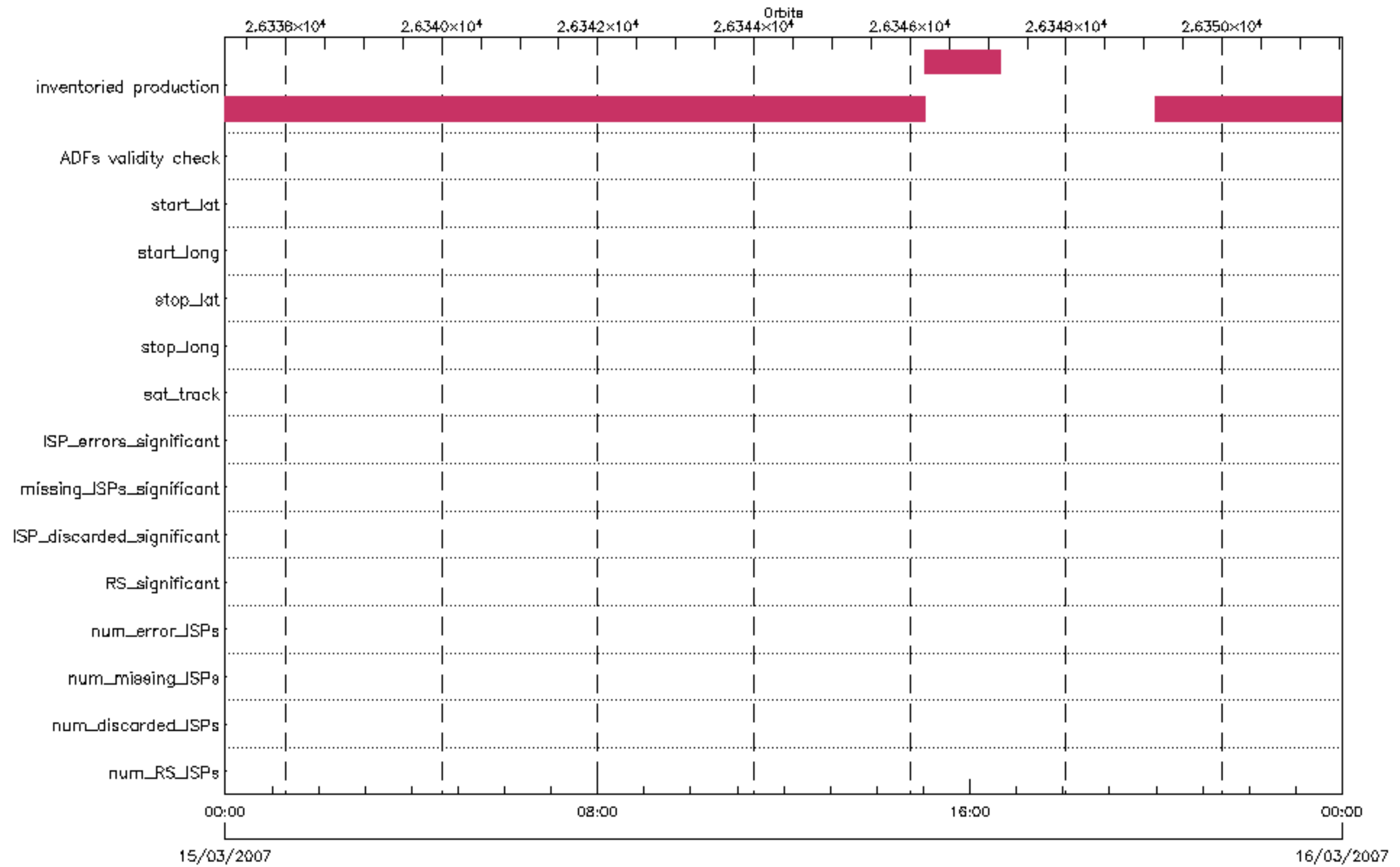


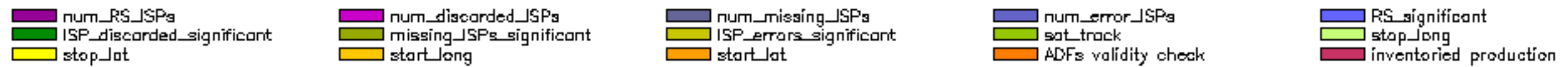
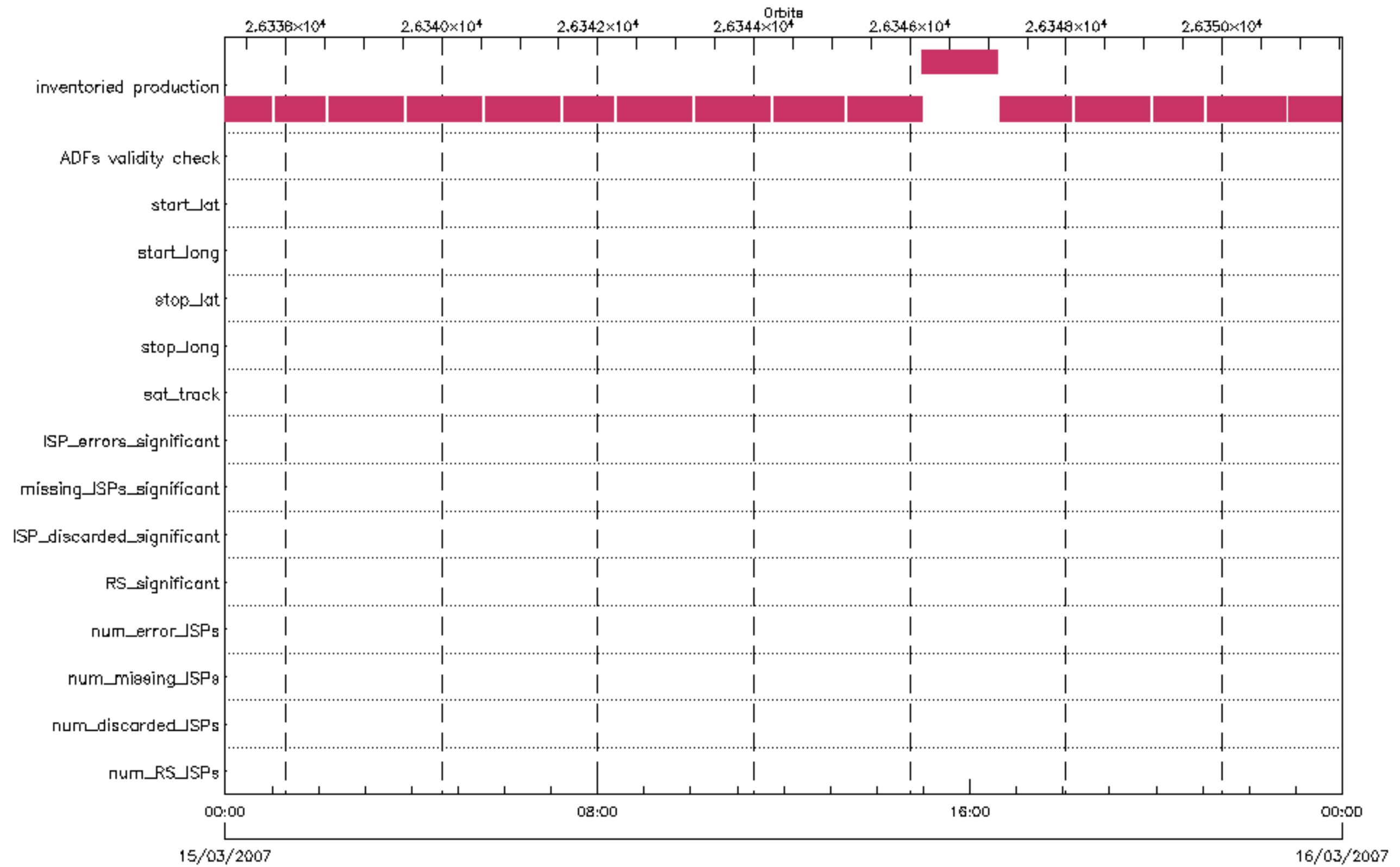




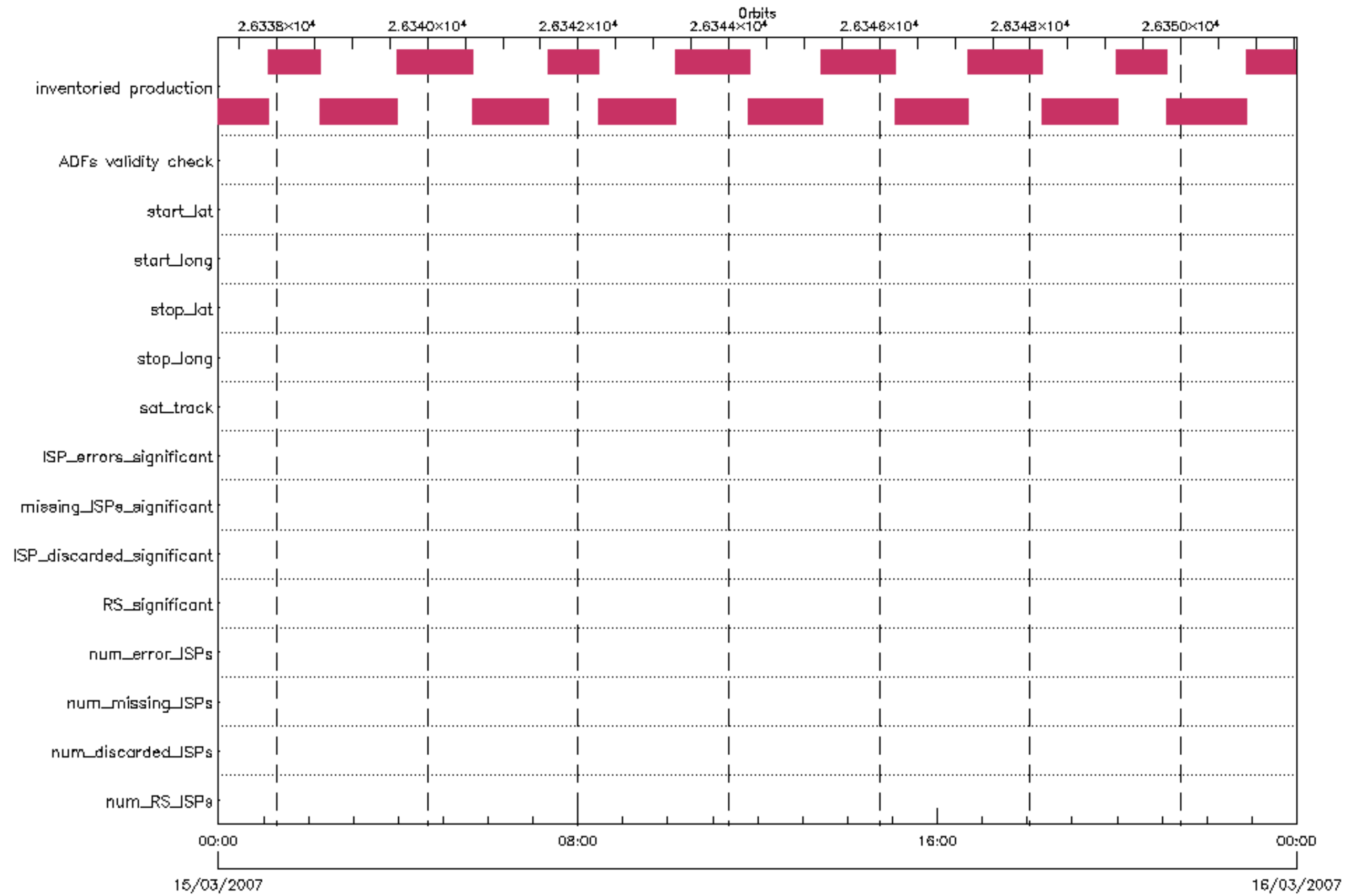


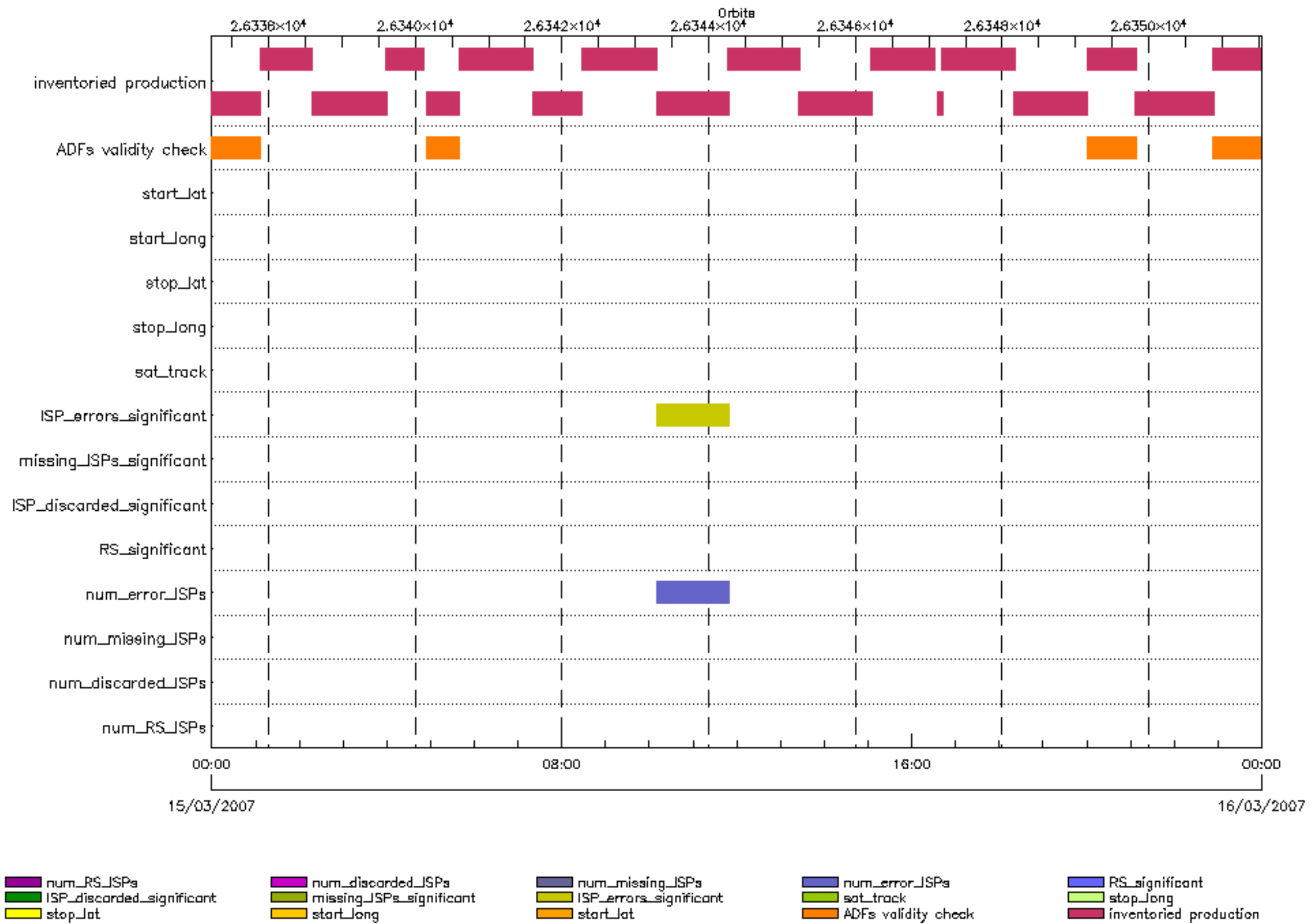


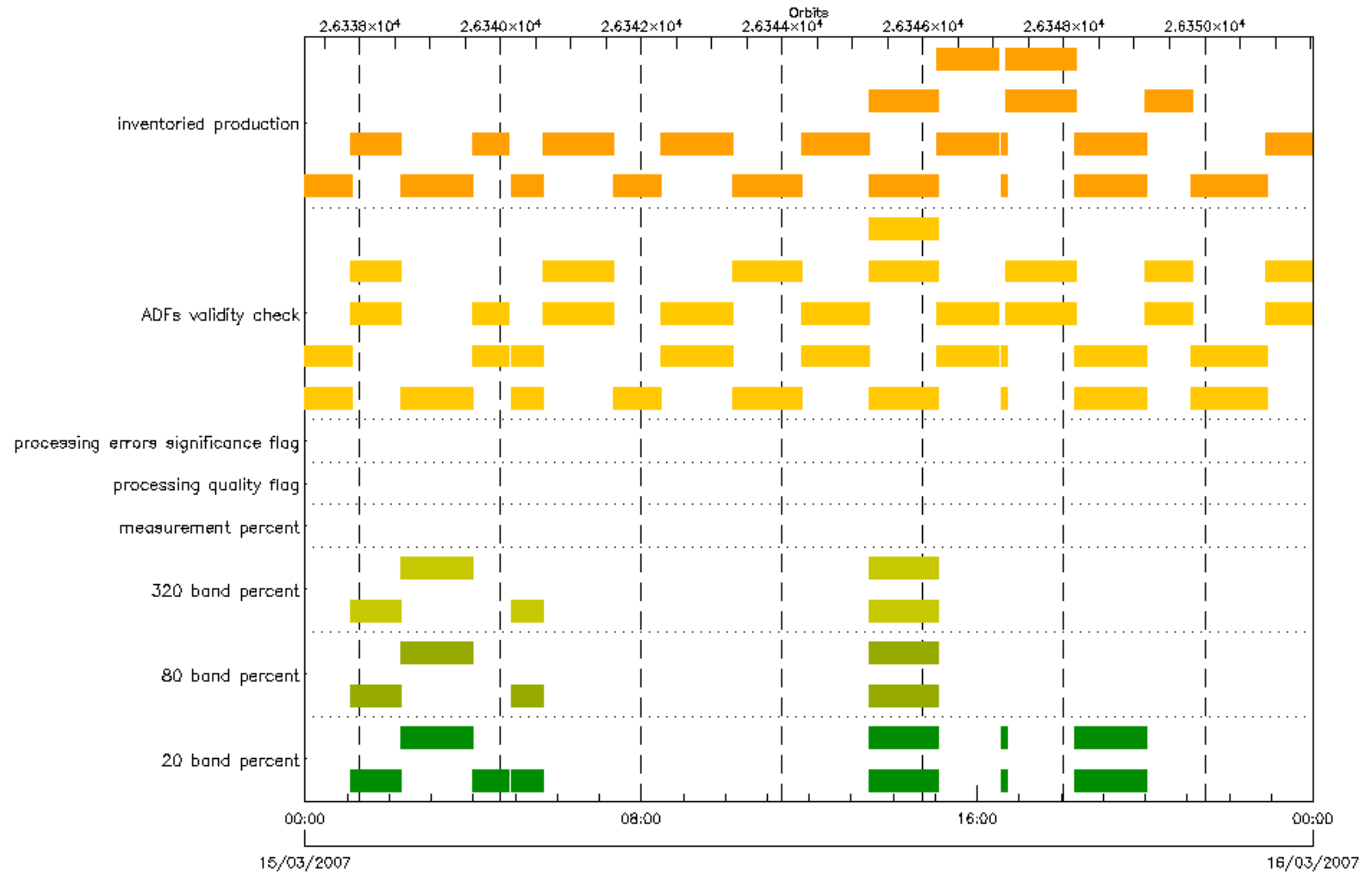








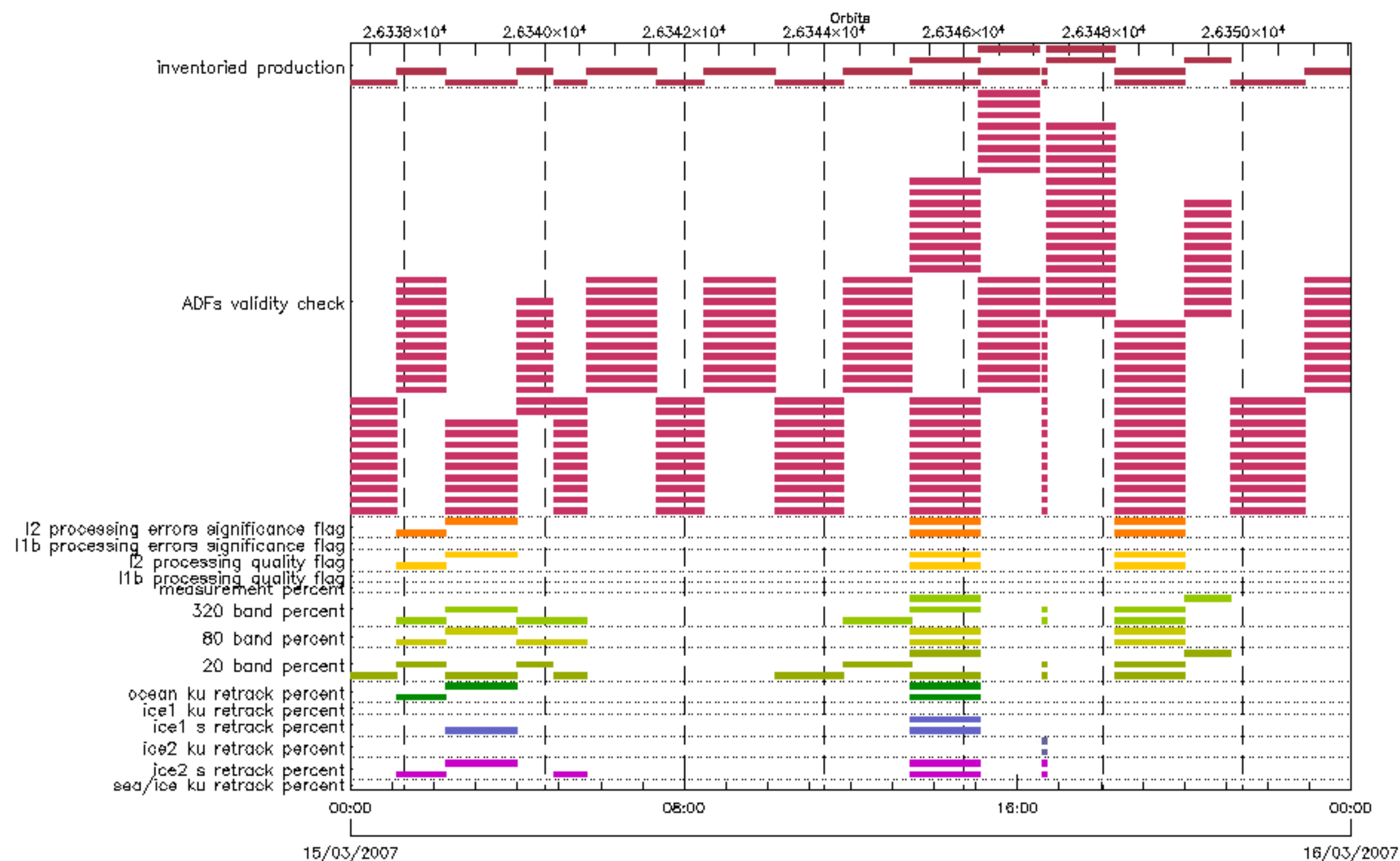




20 band percent  
measurement percent  
ADFs validity check

80 band percent  
processing quality flag  
inventoried production

320 band percent  
processing errors significance flag



sea/ice ku retrack percent

ice1 s retrack percent

20 band percent

measurement percent

11b processing errors significance flag

12 processing errors significance flag

inventoried production

ice2 s retrack percent

ice1 ku retrack percent

80 band percent

11b processing quality flag

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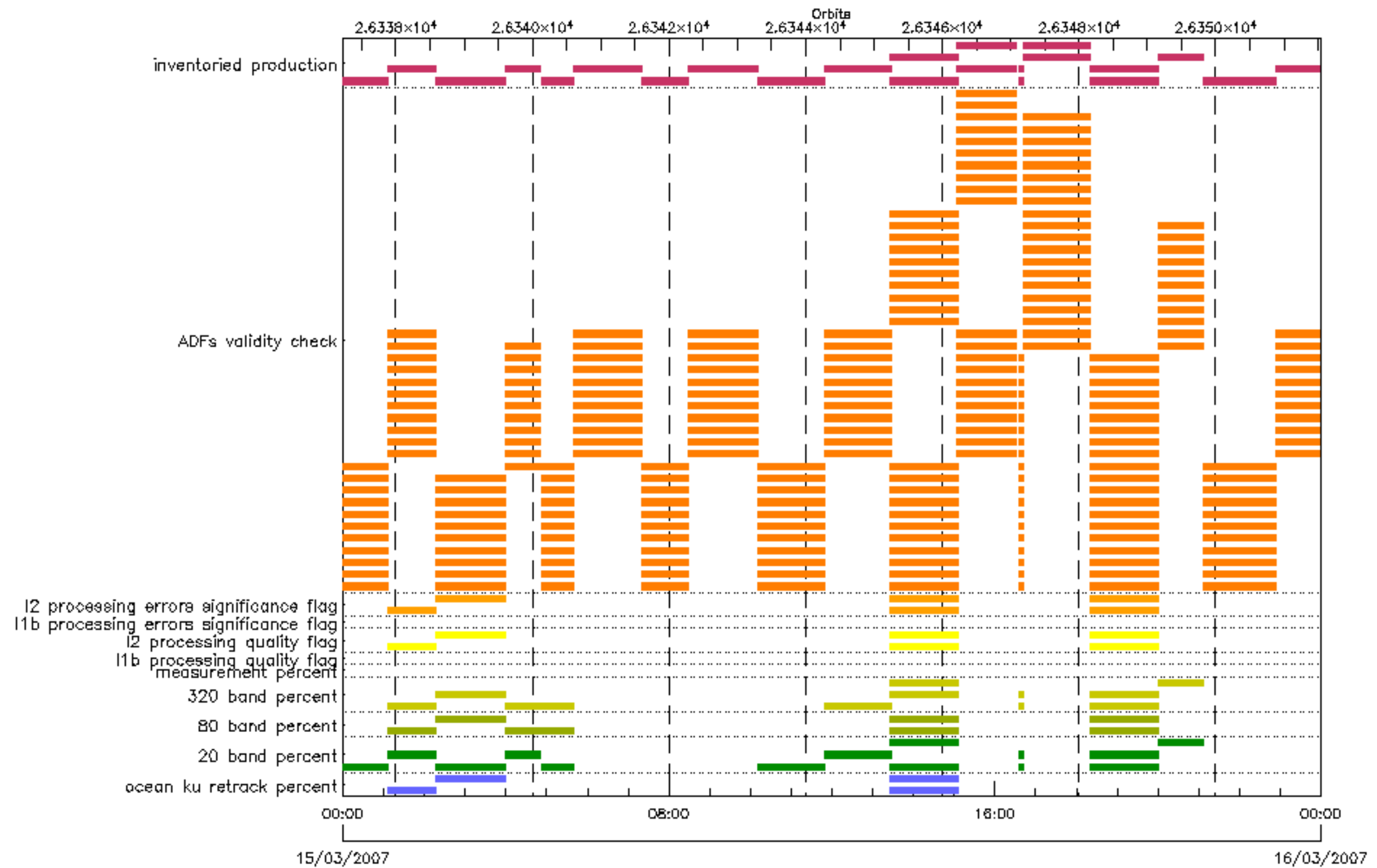
ice2 ku retrack percent

ocean ku retrack percent

320 band percent

12 processing quality flag

ADFs validity check



ocean ku retrack percent  
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ADFs validity check

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

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



