

0. SCIAMACHY Daily Report for level 0 products

[0.1 General Info](#)

[0.2 Product Quality Indicators](#)

[0.3 State monitoring](#)

[0.4 ADF monitoring](#)

0.1 General Info

This report contains a daily analysis on parameters extracted from SCIAMACHY level 0 data (The SCI_NL__0P product).

0.1.1 Report summary

The table below shows general characteristics of the data that are included into this report.

| Item | Value |
|--|--|
| Report version | vdraft_20050403 |
| Time of report generation | 14JAN2006 23:30:50 |
| Data source version | PFHS/5.34-N |
| Processing scope for products | 10JAN2006 00:00:00 to 11JAN2006 00:00:00 |
| Start time of first product within scope | 09JAN2006 23:12:54 |
| Stop time of last product within scope | 11JAN2006 00:15:37 |
| Total number of level 0 products | 5 |
| Number of level 0 products with errors | 5 |

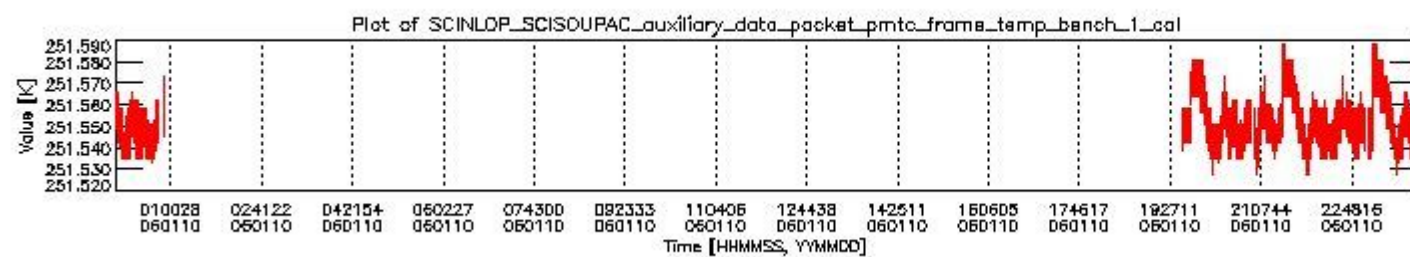
0.1.2 Summary per product

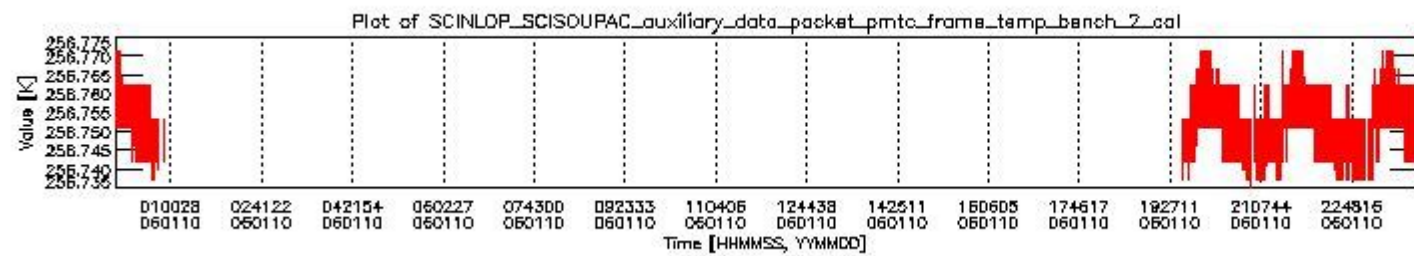
The following table shows a summary for each product used in this report.

| # | Product name | Start time | Stop time | Prod err | ISP err sign | ISP miss sign | ISP disc sign | rs sign |
|---|--|--------------------|--------------------|----------|--------------|---------------|---------------|---------|
| 0 | SCI_NL__0PNPDE20060109_231254_000056082044_00101_20195_1507.N1 | 09JAN2006 23:12:54 | 10JAN2006 00:46:22 | 1 | 0 | 1 | 0 | 0 |
| 1 | SCI_NL__0PNPDE20060110_004622_000004272044_00102_20196_1506.N1 | 10JAN2006 00:46:22 | 10JAN2006 00:53:30 | 1 | 0 | 1 | 0 | 0 |
| 2 | SCI_NL__0PNPDE20060110_193959_000041902044_00114_20208_1510.N1 | 10JAN2006 19:39:59 | 10JAN2006 20:49:50 | 1 | 0 | 1 | 0 | 0 |
| 3 | SCI_NL__0PNPDE20060110_204733_000065162044_00114_20208_1511.N1 | 10JAN2006 20:47:33 | 10JAN2006 22:36:09 | 1 | 0 | 1 | 0 | 0 |
| 4 | SCI_NL__0PNPDE20060110_223500_000060362044_00115_20209_1512.N1 | 10JAN2006 22:35:00 | 11JAN2006 00:15:37 | 1 | 0 | 1 | 0 | 0 |

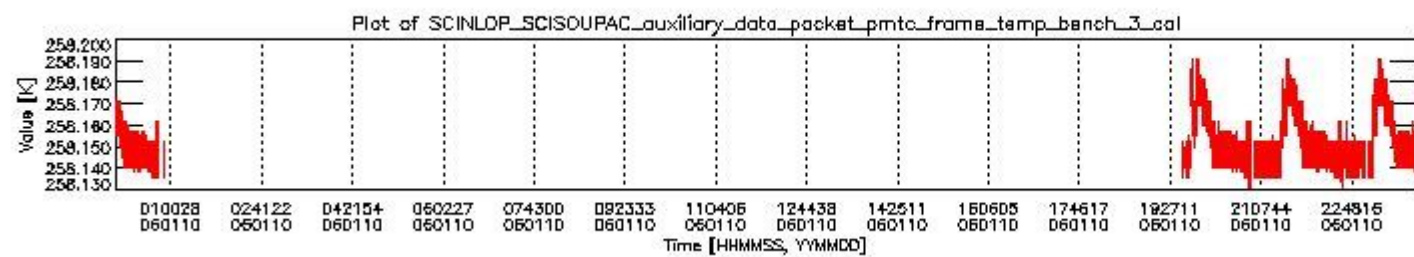
0.2 Product Quality Indicators

This section shows information about product quality, currently temperatures.

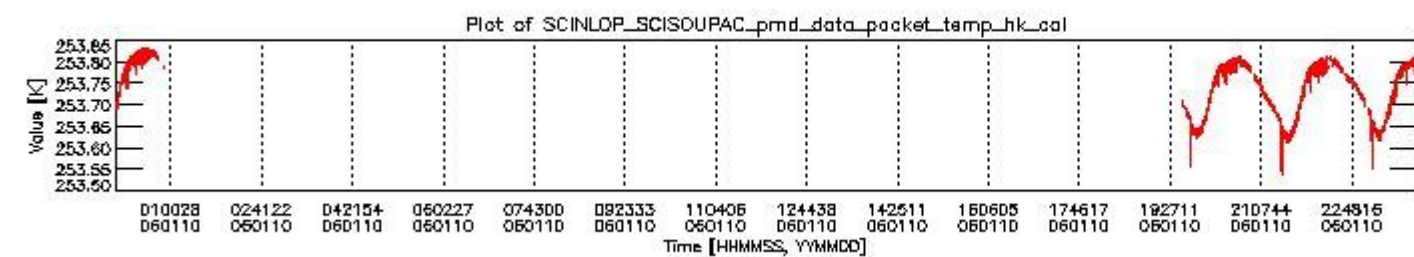




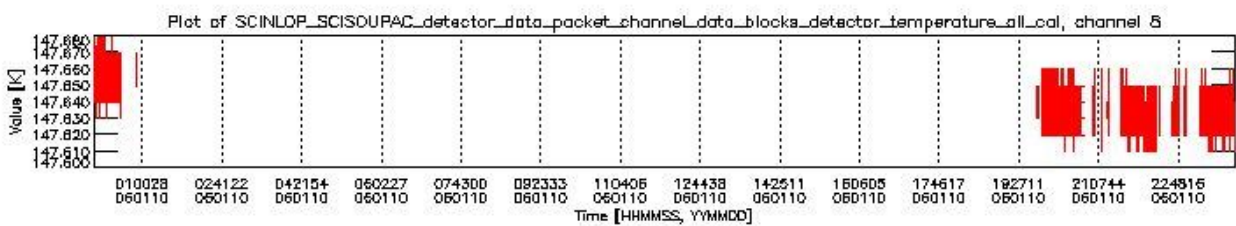
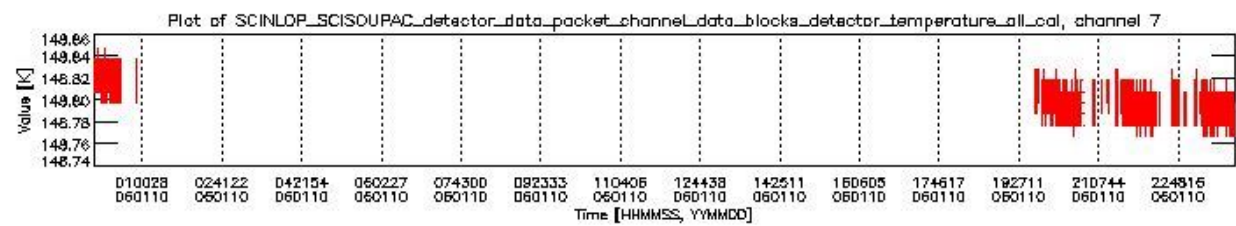
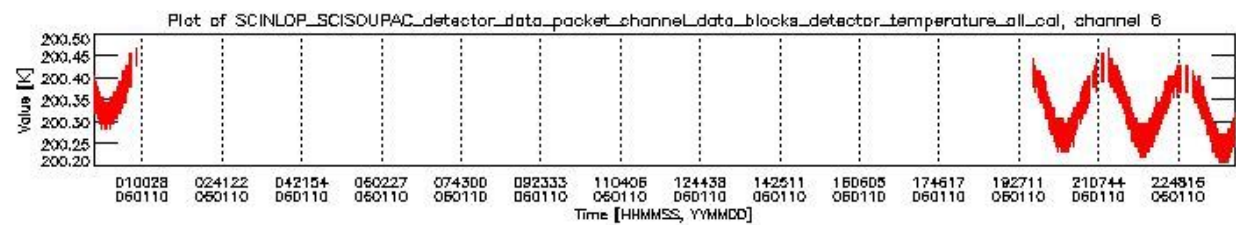
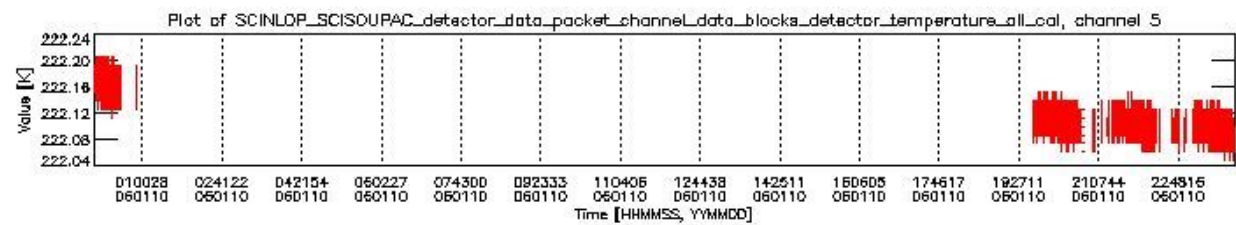
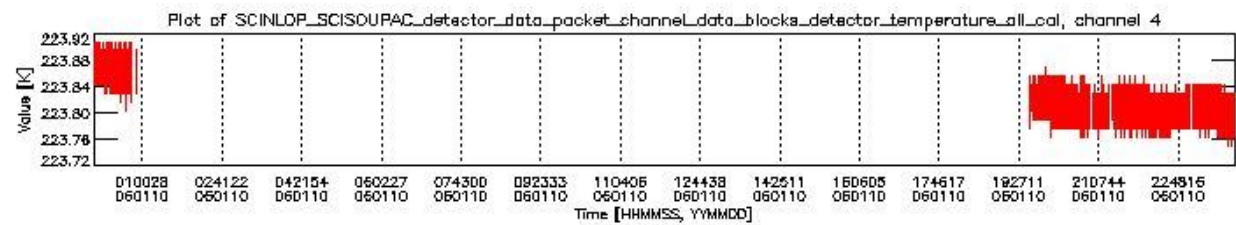
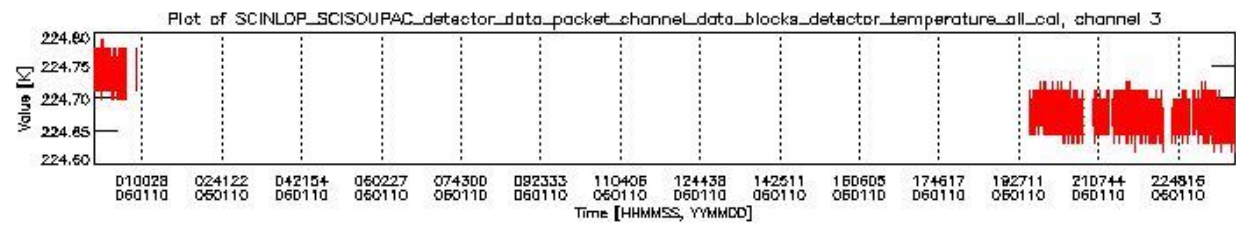
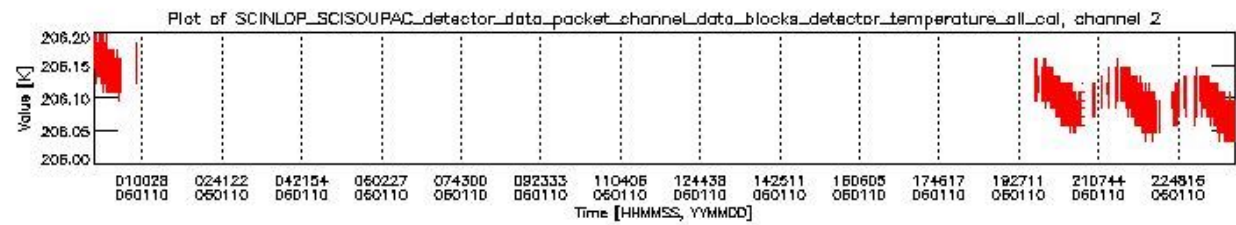
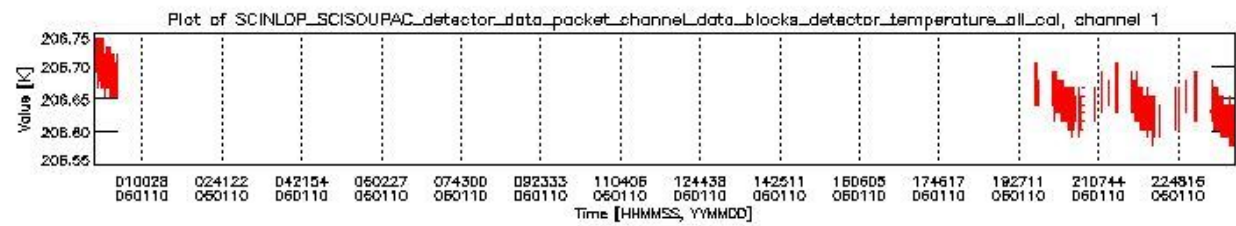
sciamachy_daily_report_level0_PFHS_5_34_N_20060110_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20060110_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20060110_3.PNG



0.3 State monitoring

No instrument tracking information available.

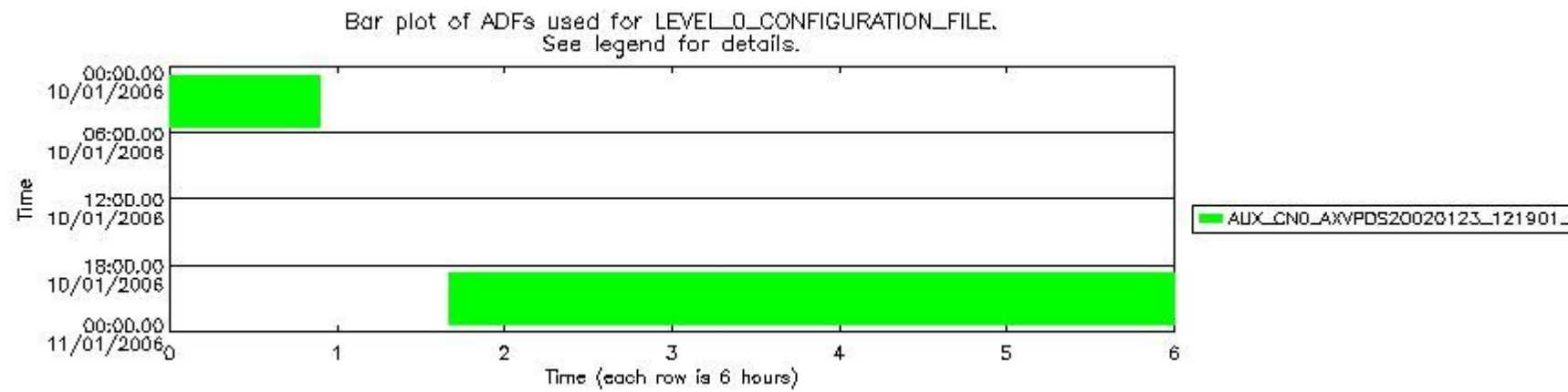
0.4 ADF monitoring

This section shows the (variation in) ADFs used for each of the products. It consists of:

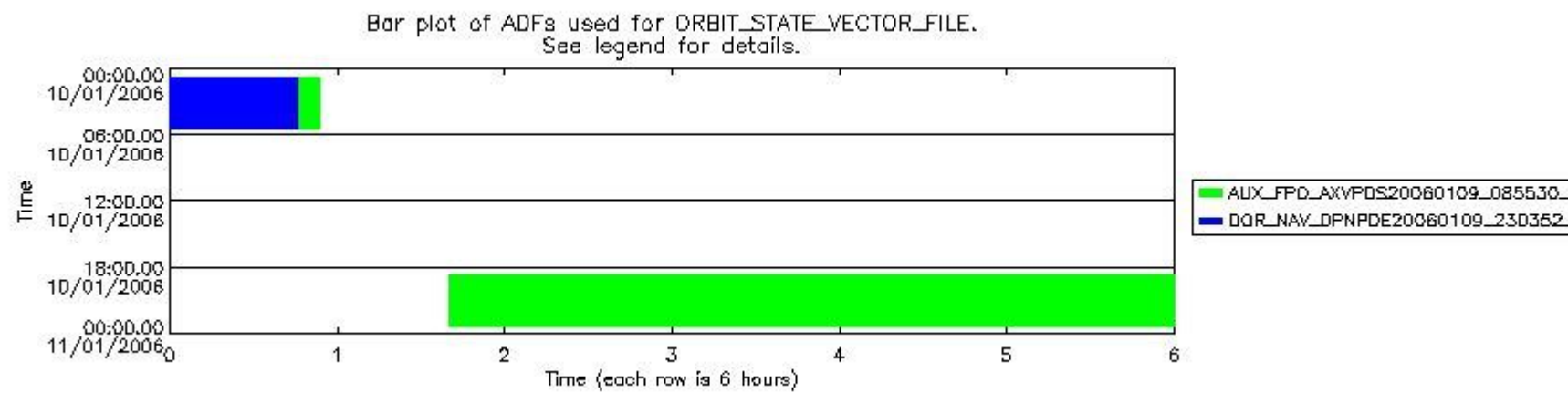
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

If multiple ADFs of a single type were used, these are marked **red** in the table.

| Number | ADF |
|--------|--|
| | CNO (LEVEL_0_CONFIGURATION_FILE) |
| 0 | AUX_CNO_AXVPDS20020123_121901_20020101_000000_20200101_000000 |
| | FPO (ORBIT_STATE_VECTOR_FILE) |
| 1 | AUX_FPO_AXVPDS20060109_085530_20060105_184402_20060115_201014 |
| 2 | DOR_NAV_OPNPDE20060109_230352_000057382044_00101_20195_1318.N1 |



sciamachy_daily_report_level0_PFHS_5_34_N_20060110_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20060110_6.PNG

