

0. SCIAMACHY Daily Report for level 0 products

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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 | 25NOV2005 13:41:12 |
| Data source version | PFHS/5.34-N |
| Processing scope for products | 13NOV2005 00:00:00 to 14NOV2005 00:00:00 |
| Start time of first product within scope | 12NOV2005 23:34:10 |
| Stop time of last product within scope | 13NOV2005 21:16:03 |
| Total number of level 0 products | 13 |
| Number of level 0 products with errors | 13 |

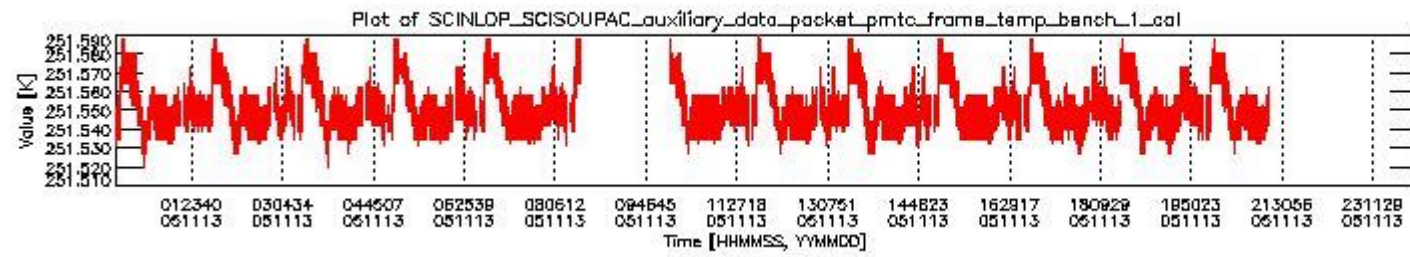
0.1.2 Summary per product

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

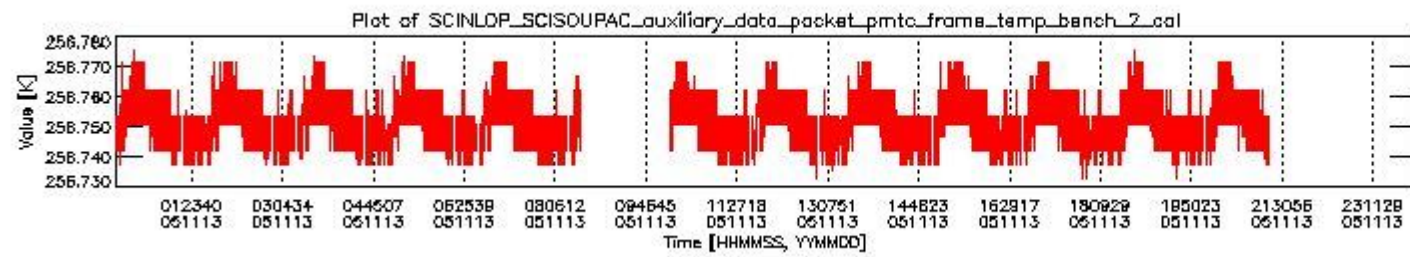
| # | Product name | Start time | Stop time | Prod err | ISP err sign | ISP miss sign | ISP disc sign | rs sign |
|----|--|--------------------|--------------------|----------|--------------|---------------|---------------|---------|
| 0 | SCI_NL__0PNPDE20051112_233410_000056872042_00273_19365_0995.N1 | 12NOV2005 23:34:10 | 13NOV2005 01:08:57 | 1 | 0 | 1 | 0 | 0 |
| 1 | SCI_NL__0PNPDE20051113_010857_000044112042_00274_19366_0996.N1 | 13NOV2005 01:08:57 | 13NOV2005 02:22:28 | 1 | 0 | 1 | 0 | 0 |
| 2 | SCI_NL__0PNPDE20051113_022119_000061602042_00275_19367_0997.N1 | 13NOV2005 02:21:19 | 13NOV2005 04:04:00 | 1 | 0 | 1 | 0 | 0 |
| 3 | SCI_NL__0PNPDE20051113_040400_000061042042_00276_19368_0998.N1 | 13NOV2005 04:04:00 | 13NOV2005 05:45:45 | 1 | 0 | 1 | 0 | 0 |
| 4 | SCI_NL__0PNPDE20051113_054436_000062292042_00277_19369_0999.N1 | 13NOV2005 05:44:36 | 13NOV2005 07:28:26 | 1 | 0 | 1 | 0 | 0 |
| 5 | SCI_NL__0PNPDK20051113_072826_000039202042_00278_19370_1156.N1 | 13NOV2005 07:28:26 | 13NOV2005 08:33:47 | 1 | 0 | 1 | 0 | 0 |
| 6 | SCI_NL__0PNPDK20051113_101218_000060362042_00280_19372_1158.N1 | 13NOV2005 10:12:18 | 13NOV2005 11:52:55 | 1 | 0 | 1 | 0 | 0 |
| 7 | SCI_NL__0PNPDK20051113_115159_000060362042_00281_19373_1159.N1 | 13NOV2005 11:51:59 | 13NOV2005 13:32:35 | 1 | 0 | 1 | 0 | 0 |
| 8 | SCI_NL__0PNPDK20051113_133139_000058422042_00282_19374_1160.N1 | 13NOV2005 13:31:39 | 13NOV2005 15:09:02 | 1 | 0 | 1 | 0 | 0 |
| 9 | SCI_NL__0PNPDK20051113_150902_000060362042_00283_19375_1161.N1 | 13NOV2005 15:09:02 | 13NOV2005 16:49:38 | 1 | 0 | 1 | 0 | 0 |
| 10 | SCI_NL__0PNPDK20051113_164745_000056672042_00284_19376_1162.N1 | 13NOV2005 16:47:45 | 13NOV2005 18:22:13 | 1 | 0 | 1 | 0 | 0 |
| 11 | SCI_NL__0PNPDK20051113_182630_000057402042_00285_19377_1163.N1 | 13NOV2005 18:26:30 | 13NOV2005 20:02:10 | 1 | 0 | 1 | 0 | 0 |
| 12 | SCI_NL__0PNPDE20051113_200706_000041362042_00286_19378_1000.N1 | 13NOV2005 20:07:06 | 13NOV2005 21:16:03 | 1 | 0 | 1 | 0 | 0 |

0.2 Product Quality Indicators

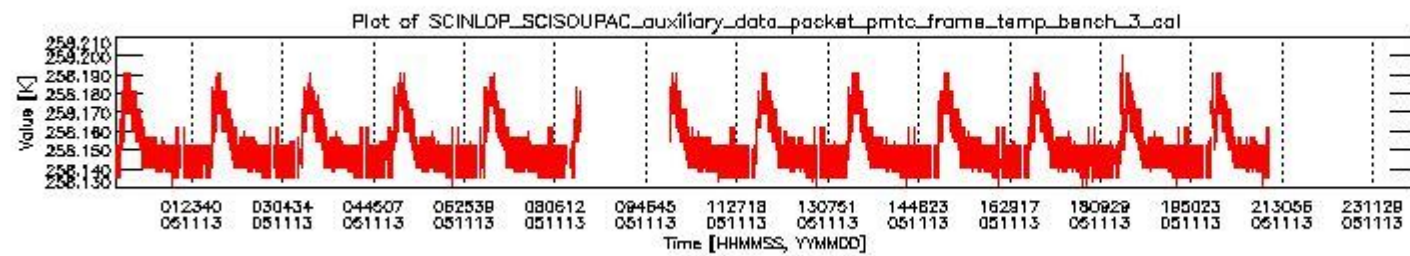
This section shows information about product quality, currently temperatures.



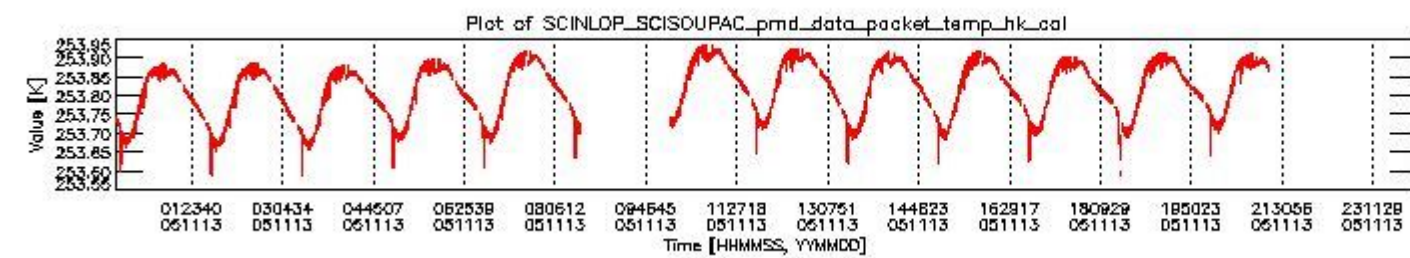
sciamachy_daily_report_level0_PFHS_5_34_N_20051113_0.PNG



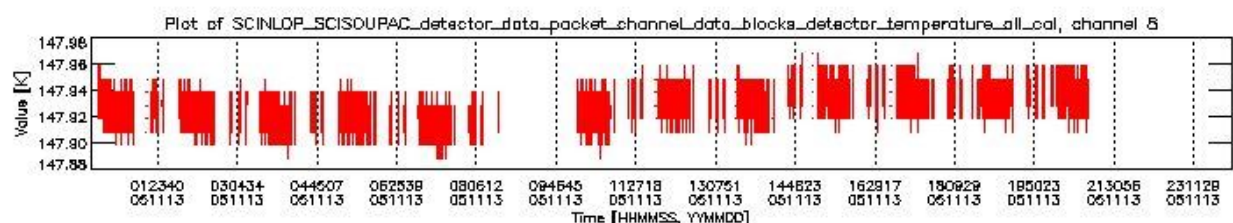
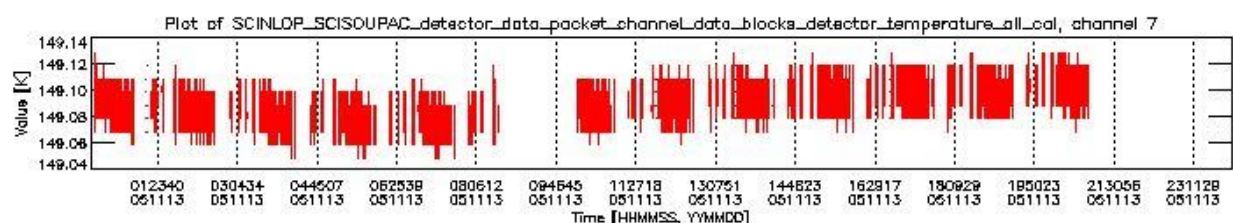
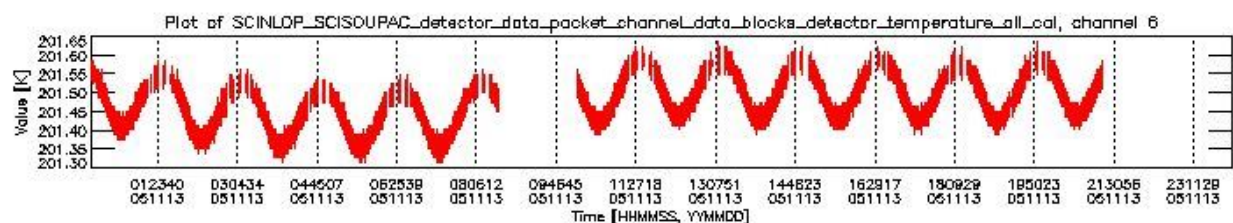
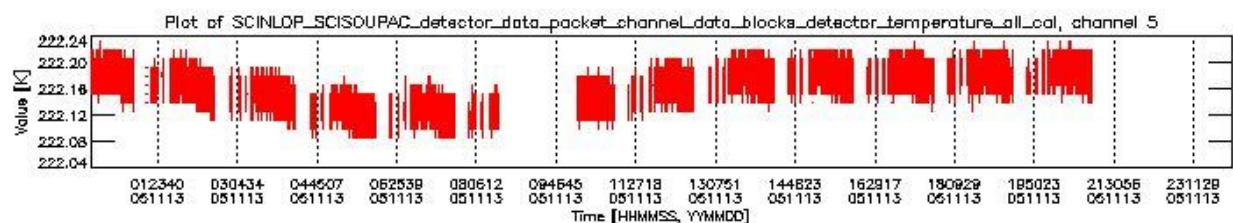
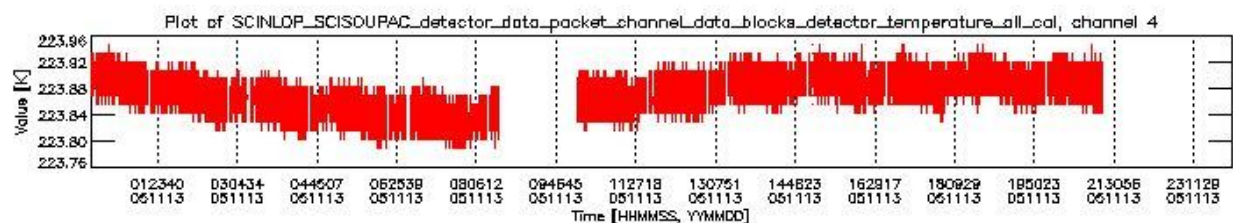
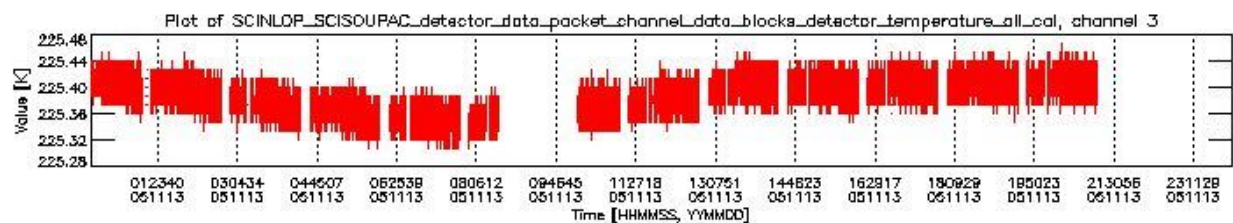
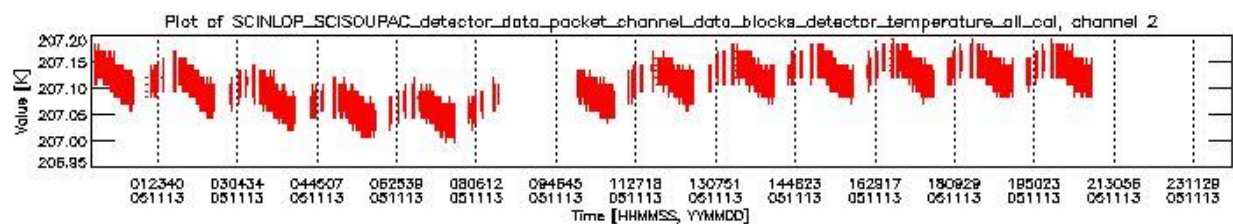
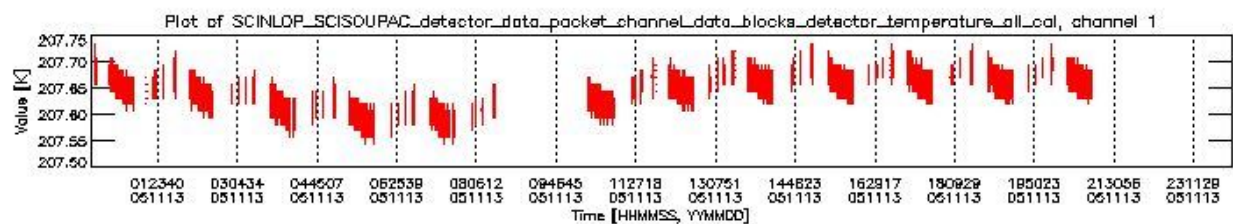
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sciamachy_daily_report_level0_PFHS_5_34_N_20051113_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051113_3.PNG



0.3 State monitoring

No instrument tracking information available.

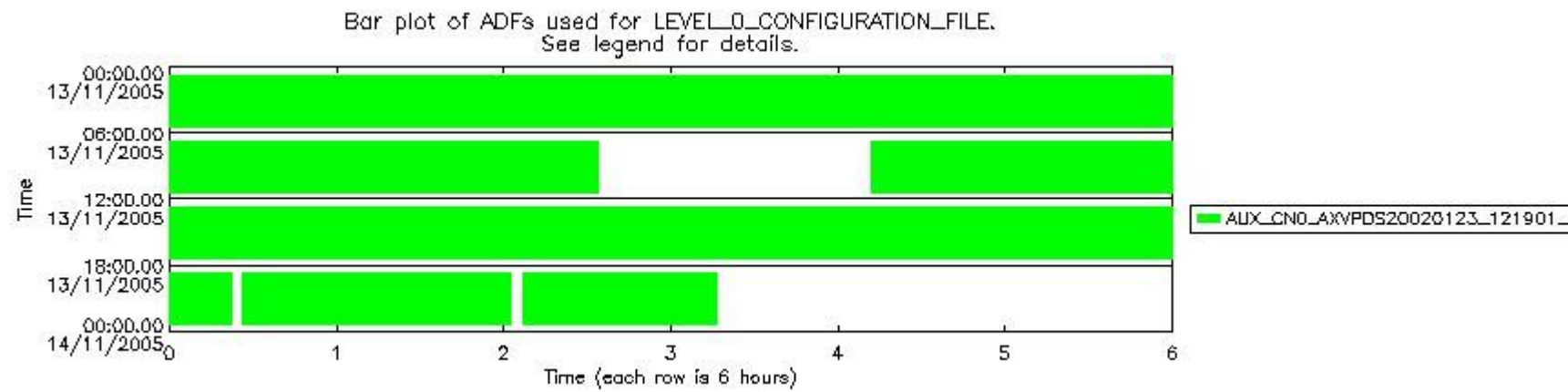
0.4 ADF monitoring

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

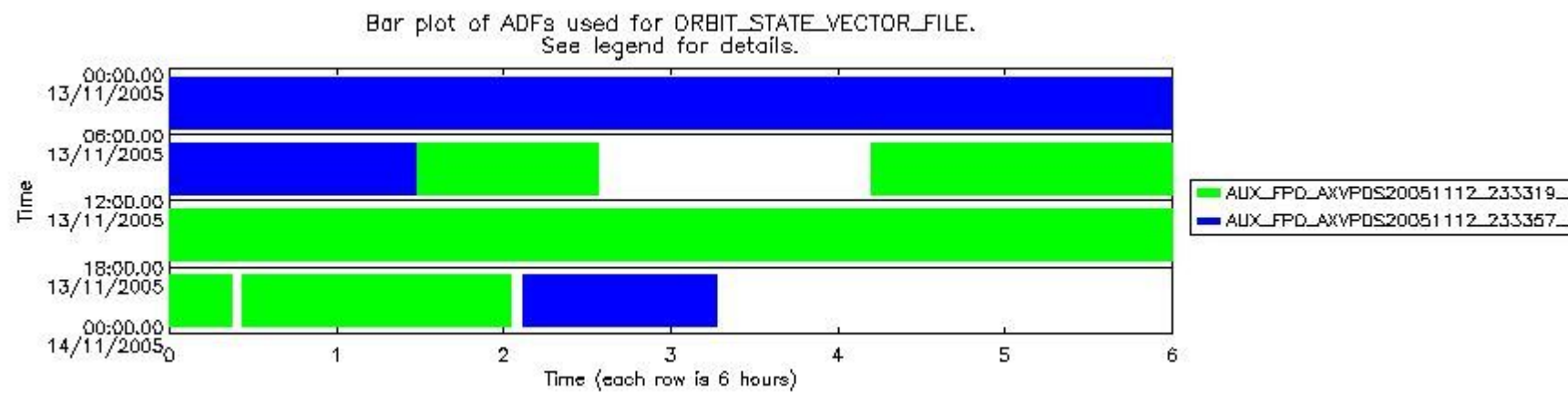
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051112_233319_20051112_184122_20051122_200734 |
| 2 | AUX_FPO_AXVPDS20051112_233357_20051112_184122_20051122_200734 |



sciamachy_daily_report_level0_PFHS_5_34_N_20051113_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051113_6.PNG

