

0. SCIAMACHY Daily Report for level 0 products

[0.1 General Info](#)

[0.2 Product Quality Indicators](#)

[0.3 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	04AUG2005 09:13:54
Data source version	PFHS/5.34-N
Processing scope for products	31JUL2005 00:00:00 to 01AUG2005 00:00:00
Start time of first product within scope	30JUL2005 23:28:56
Stop time of last product within scope	01AUG2005 00:39:30
Total number of level 0 products	15
Number of level 0 products with errors	15

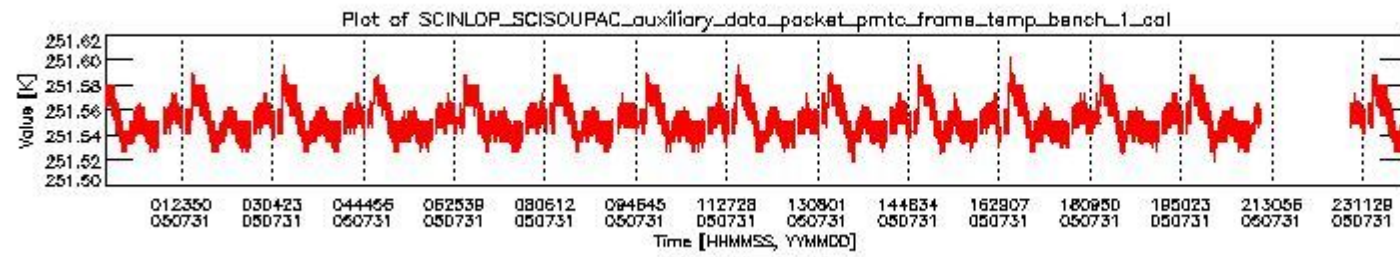
0.1.2 Summary per product

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

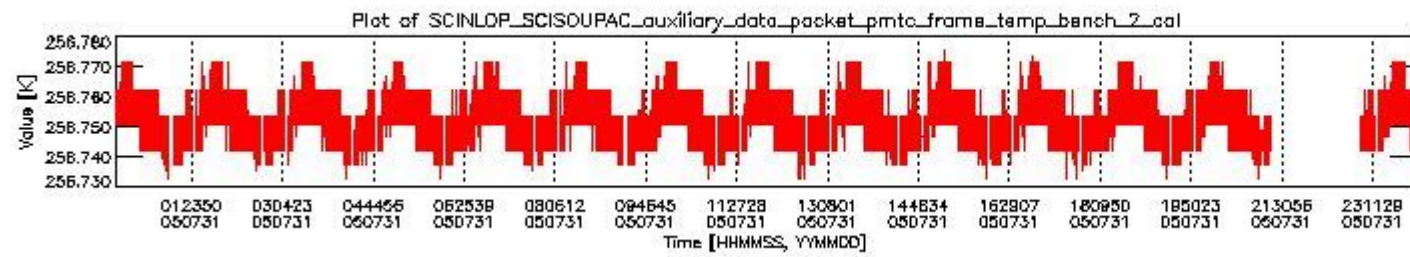
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050730_232856_000060792039_00273_17862_0087.N1	30JUL2005 23:28:56	31JUL2005 01:10:16	1	0	1	0	0
1	SCI_NL__0PNPDE20050731_010932_000043702039_00274_17863_0088.N1	31JUL2005 01:09:32	31JUL2005 02:22:22	1	0	1	0	0
2	SCI_NL__0PNPDE20050731_022222_000061732039_00275_17864_0089.N1	31JUL2005 02:22:22	31JUL2005 04:05:16	1	0	1	0	0
3	SCI_NL__0PNPDE20050731_040407_000060922039_00276_17865_0090.N1	31JUL2005 04:04:07	31JUL2005 05:45:39	1	0	1	0	0
4	SCI_NL__0PNPDE20050731_054539_000061732039_00277_17866_0091.N1	31JUL2005 05:45:39	31JUL2005 07:28:33	1	0	1	0	0
5	SCI_NL__0PNPDK20050731_072724_000039202039_00278_17867_0095.N1	31JUL2005 07:27:24	31JUL2005 08:32:45	1	0	1	0	0
6	SCI_NL__0PNPDK20050731_083245_000061602039_00279_17868_0096.N1	31JUL2005 08:32:45	31JUL2005 10:15:26	1	0	1	0	0
7	SCI_NL__0PNPDK20050731_101526_000059672039_00280_17869_0097.N1	31JUL2005 10:15:26	31JUL2005 11:54:53	1	0	1	0	0
8	SCI_NL__0PNPDK20050731_115357_000059112039_00281_17870_0098.N1	31JUL2005 11:53:57	31JUL2005 13:32:29	1	0	1	0	0
9	SCI_NL__0PNPDK20050731_133229_000059672039_00282_17871_0099.N1	31JUL2005 13:32:29	31JUL2005 15:11:57	1	0	1	0	0
10	SCI_NL__0PNPDK20050731_151101_000057872039_00283_17872_0100.N1	31JUL2005 15:11:01	31JUL2005 16:47:28	1	0	1	0	0
11	SCI_NL__0PNPDK20050731_164524_000060152039_00284_17873_0101.N1	31JUL2005 16:45:24	31JUL2005 18:25:40	1	0	1	0	0
12	SCI_NL__0PNPDK20050731_182348_000060612039_00285_17874_0102.N1	31JUL2005 18:23:48	31JUL2005 20:04:50	1	0	1	0	0
13	SCI_NL__0PNPDE20050731_200258_000044292039_00286_17875_0093.N1	31JUL2005 20:02:58	31JUL2005 21:16:47	1	0	1	0	0
14	SCI_NL__0PNPDE20050731_225724_000061262039_00287_17876_0095.N1	31JUL2005 22:57:24	01AUG2005 00:39:30	1	0	1	0	0

0.2 Product Quality Indicators

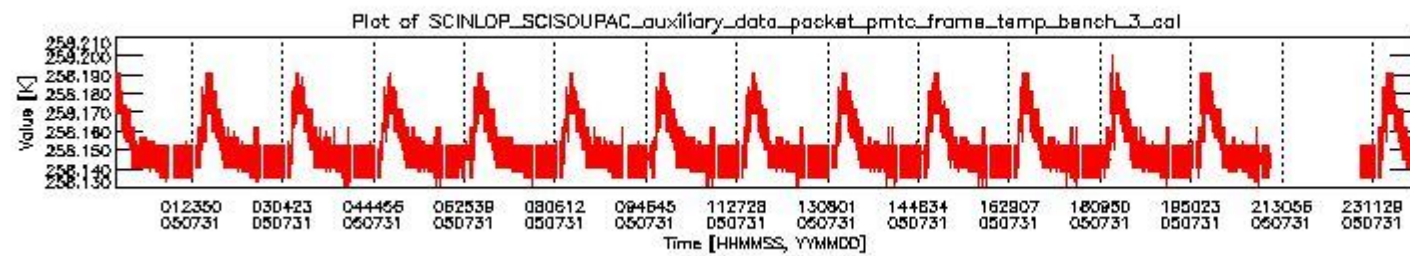
This section shows information about product quality, currently temperatures.



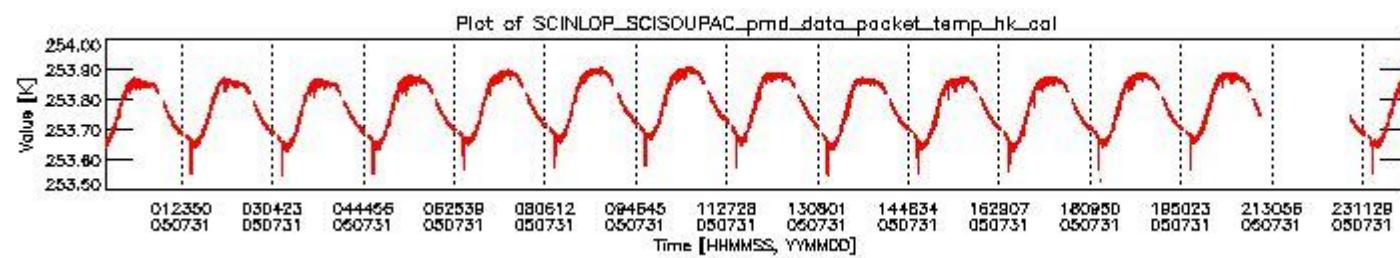
sciamachy_daily_report_level0_PFHS_5_34_N_20050731_0.PNG



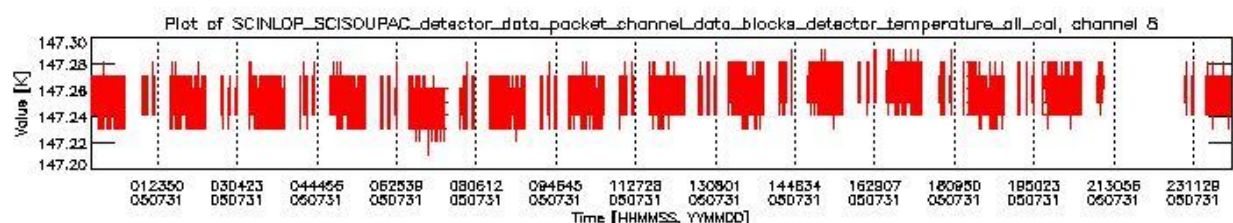
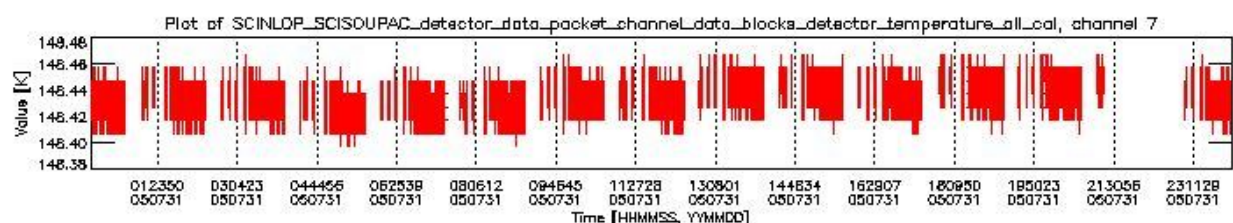
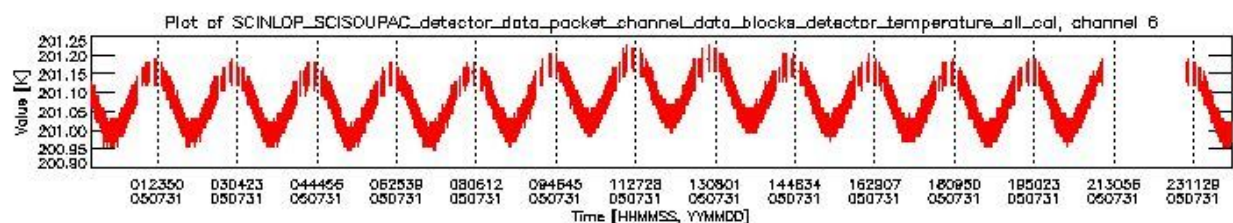
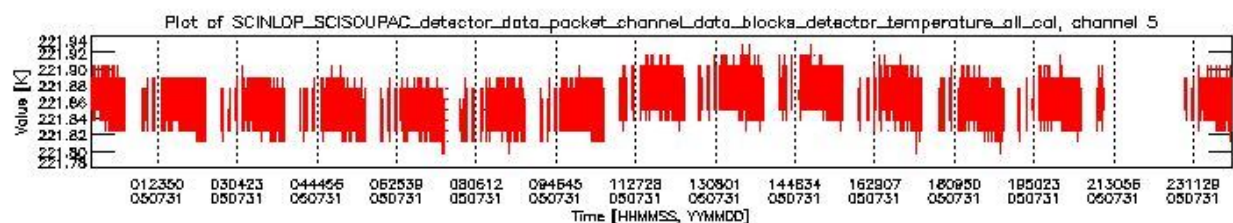
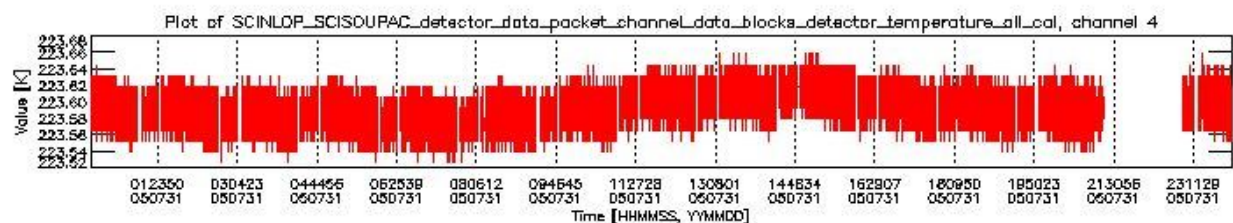
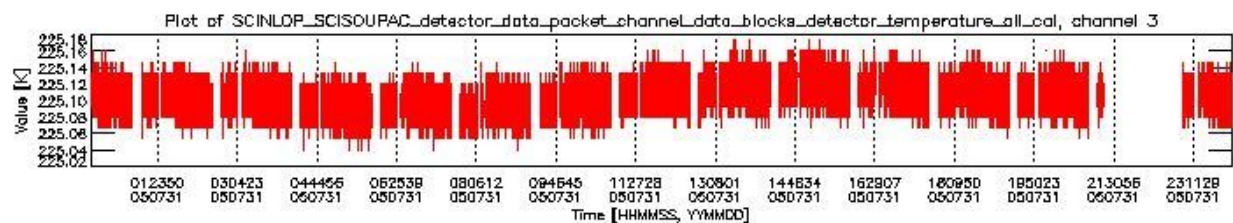
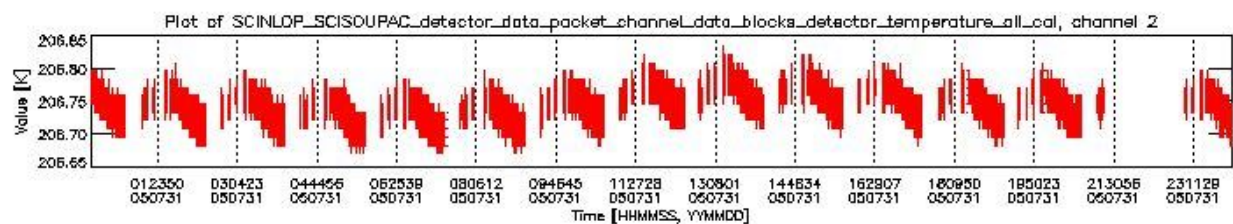
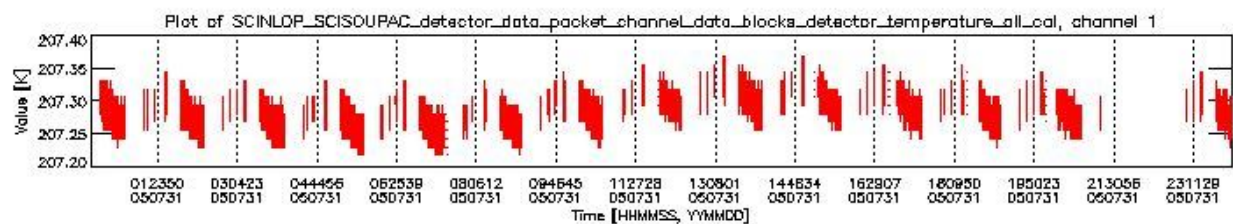
sciamachy_daily_report_level0_PFHS_5_34_N_20050731_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050731_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050731_3.PNG



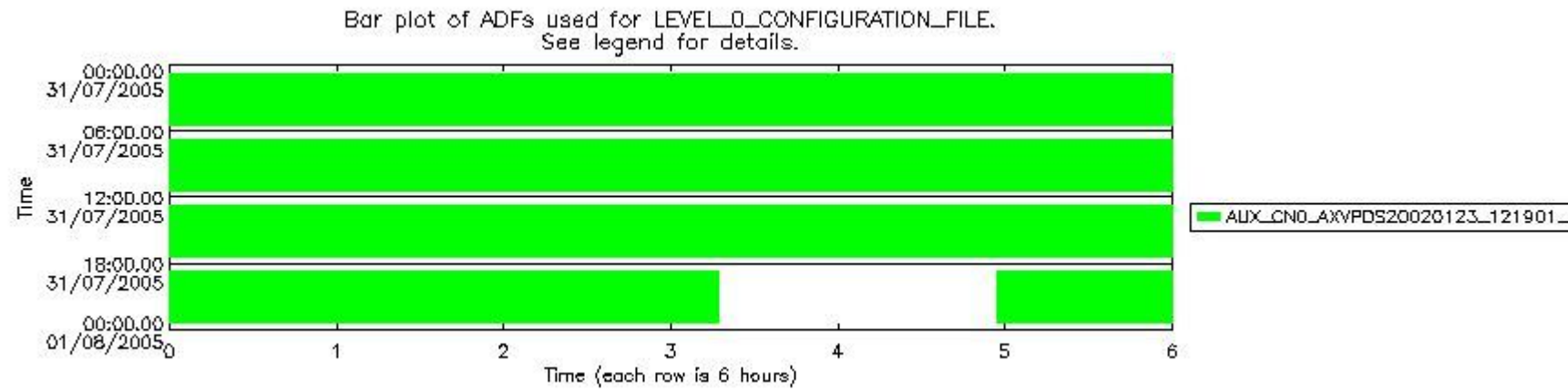
0.3 ADF monitoring

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

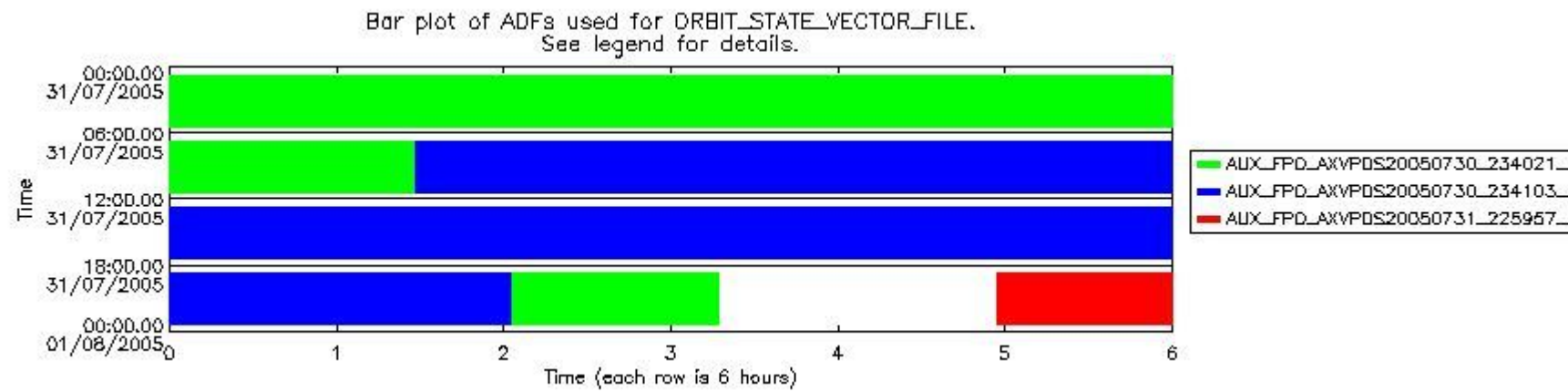
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050730_234021_20050730_184124_20050809_200735
2	AUX_FPO_AXVPDS20050730_234103_20050730_184124_20050809_200735
3	AUX_FPO_AXVPDS20050731_225957_20050731_195022_20050810_211634



sciamachy_daily_report_level0_PFHS_5_34_N_20050731_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050731_6.PNG

