

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	27MAY2005 04:25:16
Data source version	PFHS/5.32-N
Processing scope for products	23MAY2005 00:00:00 to 24MAY2005 00:00:00
Start time of first product within scope	22MAY2005 22:59:37
Stop time of last product within scope	24MAY2005 00:09:04
Total number of level 0 products	16
Number of level 0 products with errors	16

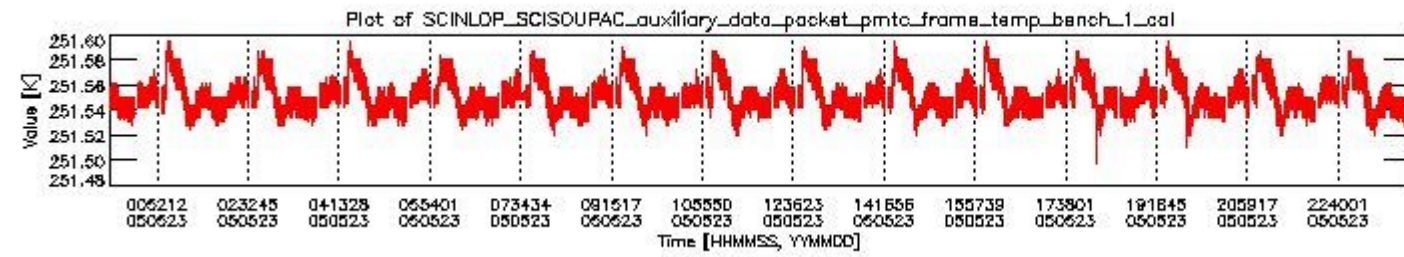
0.1.2 Summary per product

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

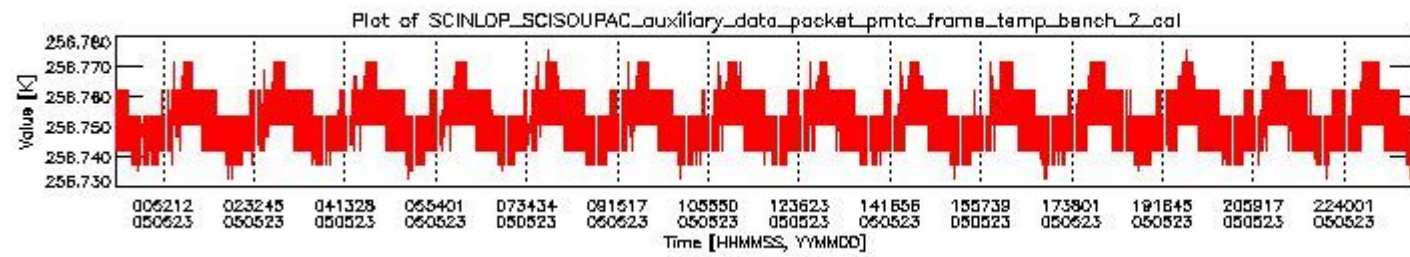
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050522_225937_000059832037_00287_16874_3175.N1	22MAY2005 22:59:37	23MAY2005 00:39:21	1	0	1	0	0
1	SCI_NL__0PNPDE20050523_003847_000059002037_00288_16875_3176.N1	23MAY2005 00:38:47	23MAY2005 02:17:08	1	0	1	0	0
2	SCI_NL__0PNPDE20050523_021624_000045542037_00289_16876_3177.N1	23MAY2005 02:16:24	23MAY2005 03:32:18	1	0	1	0	0
3	SCI_NL__0PNPDE20050523_033122_000061472037_00290_16877_3178.N1	23MAY2005 03:31:22	23MAY2005 05:13:50	1	0	1	0	0
4	SCI_NL__0PNPDE20050523_051350_000060482037_00291_16878_3179.N1	23MAY2005 05:13:50	23MAY2005 06:54:38	1	0	1	0	0
5	SCI_NL__0PNPDK20050523_065330_000041002037_00292_16879_3607.N1	23MAY2005 06:53:30	23MAY2005 08:01:51	1	0	1	0	0
6	SCI_NL__0PNPDK20050523_080151_000061602037_00293_16880_3608.N1	23MAY2005 08:01:51	23MAY2005 09:44:31	1	0	1	0	0
7	SCI_NL__0PNPDK20050523_094431_000059792037_00294_16881_3609.N1	23MAY2005 09:44:31	23MAY2005 11:24:11	1	0	1	0	0
8	SCI_NL__0PNPDK20050523_112302_000059232037_00295_16882_3610.N1	23MAY2005 11:23:02	23MAY2005 13:01:46	1	0	1	0	0
9	SCI_NL__0PNPDK20050523_130146_000059672037_00296_16883_3611.N1	23MAY2005 13:01:46	23MAY2005 14:41:13	1	0	1	0	0
10	SCI_NL__0PNPDK20050523_144004_000058552037_00297_16884_3612.N1	23MAY2005 14:40:04	23MAY2005 16:17:40	1	0	1	0	0
11	SCI_NL__0PNPDK20050523_161644_000059322037_00298_16885_3613.N1	23MAY2005 16:16:44	23MAY2005 17:55:36	1	0	1	0	0
12	SCI_NL__0PNPDK20050523_175310_000061552037_00299_16886_3614.N1	23MAY2005 17:53:10	23MAY2005 19:35:45	1	0	1	0	0
13	SCI_NL__0PNPDE20050523_193338_000042262037_00300_16887_3180.N1	23MAY2005 19:33:38	23MAY2005 20:44:05	1	0	1	0	0
14	SCI_NL__0PNPDE20050523_204234_000062272037_00300_16887_3181.N1	23MAY2005 20:42:34	23MAY2005 22:26:22	1	0	1	0	0
15	SCI_NL__0PNPDE20050523_222622_000061612037_00301_16888_3182.N1	23MAY2005 22:26:22	24MAY2005 00:09:04	1	0	1	0	0

0.2 Product Quality Indicators

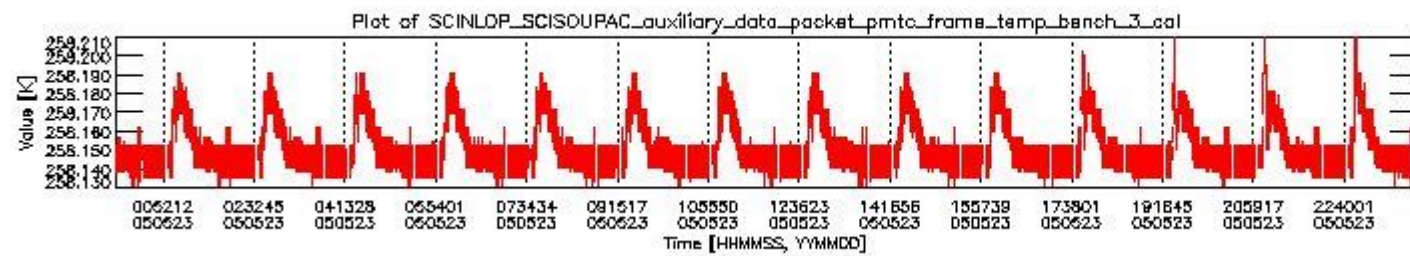
This section shows information about product quality, currently temperatures.



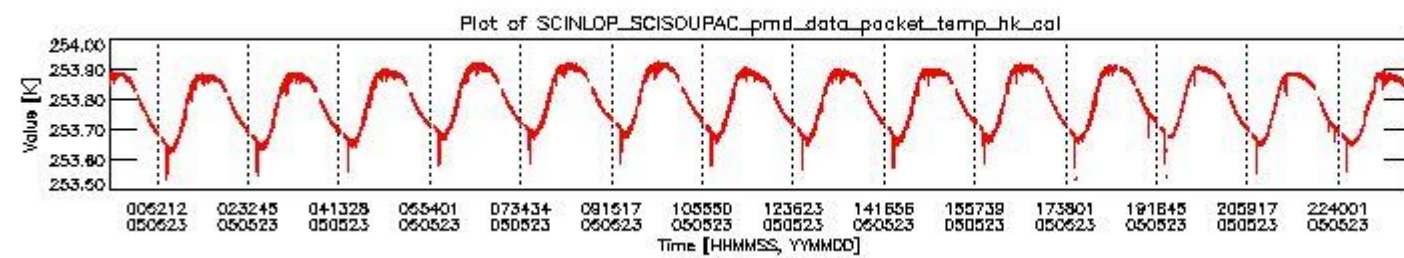
sciamachy_daily_report_level0_PFHS_5_32_N_20050523_0.PNG



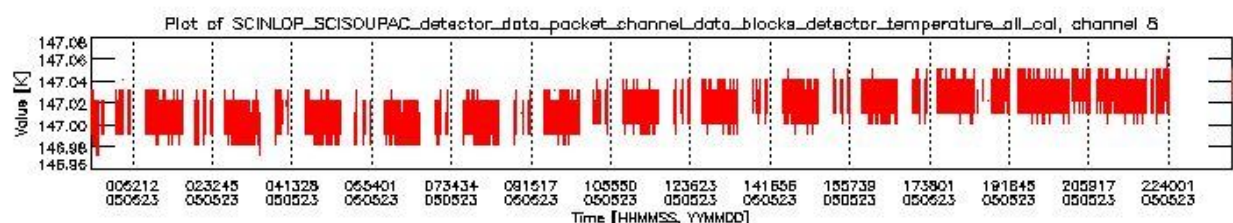
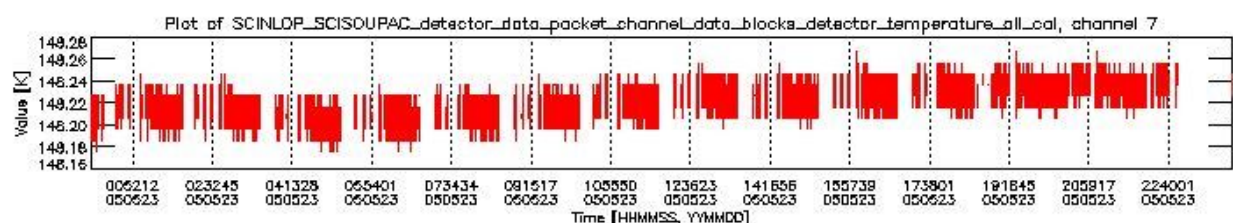
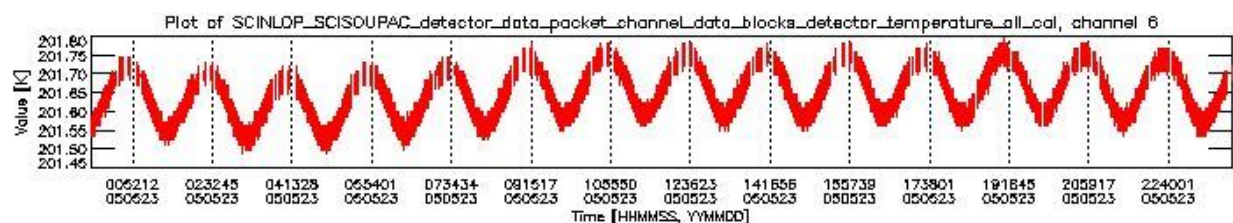
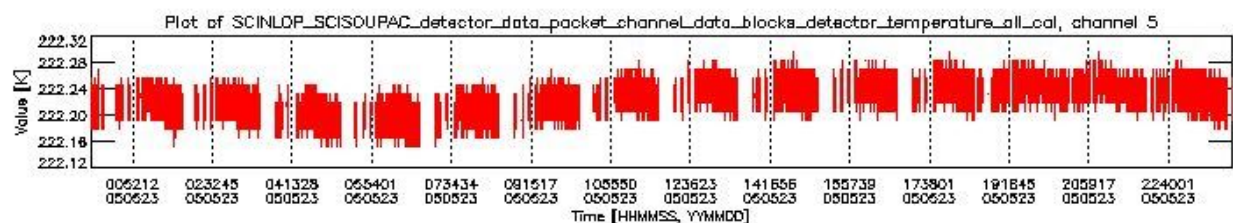
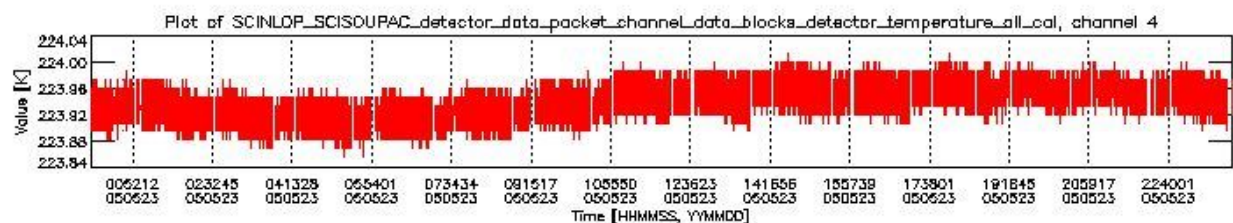
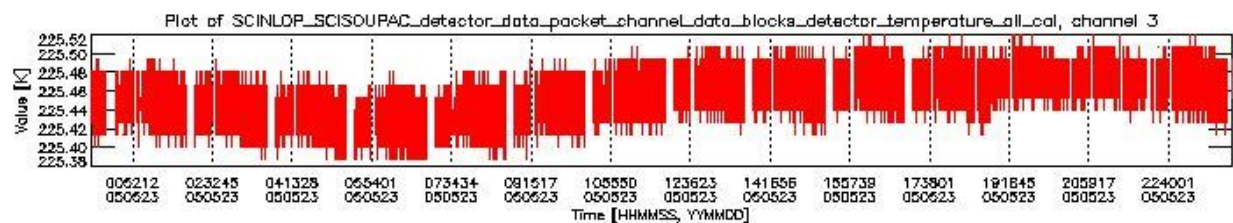
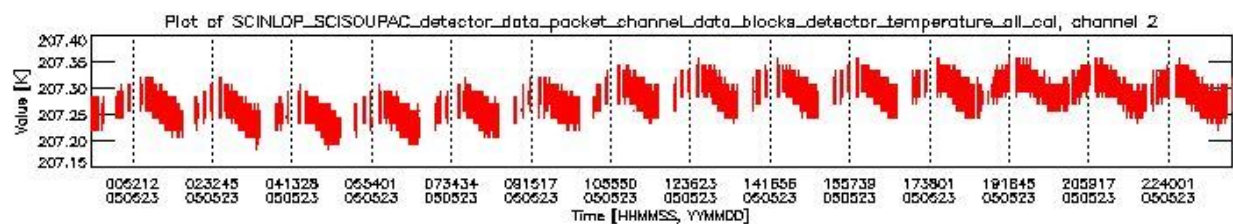
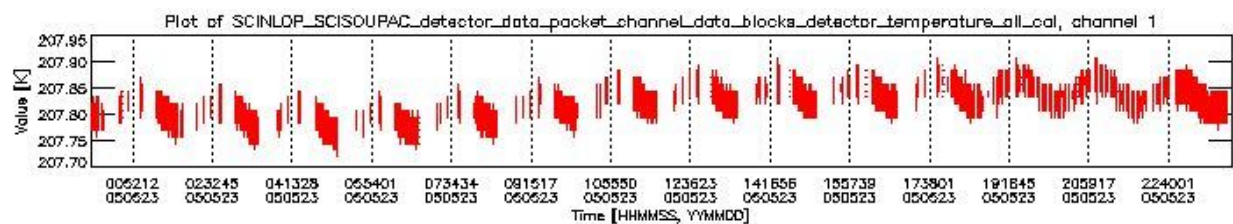
sciamachy_daily_report_level0_PFHS_5_32_N_20050523_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050523_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050523_3.PNG



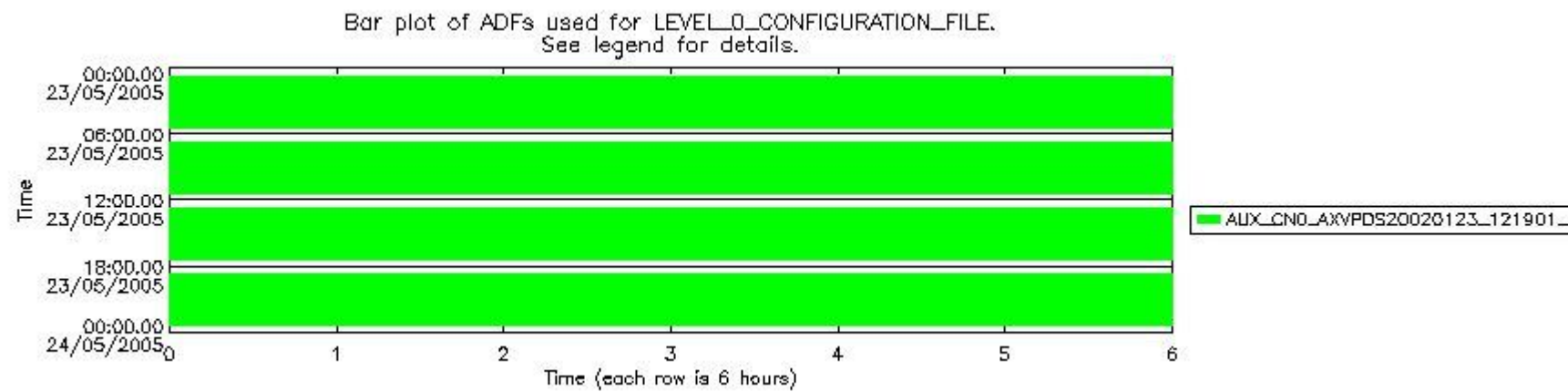
0.3 ADF monitoring

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

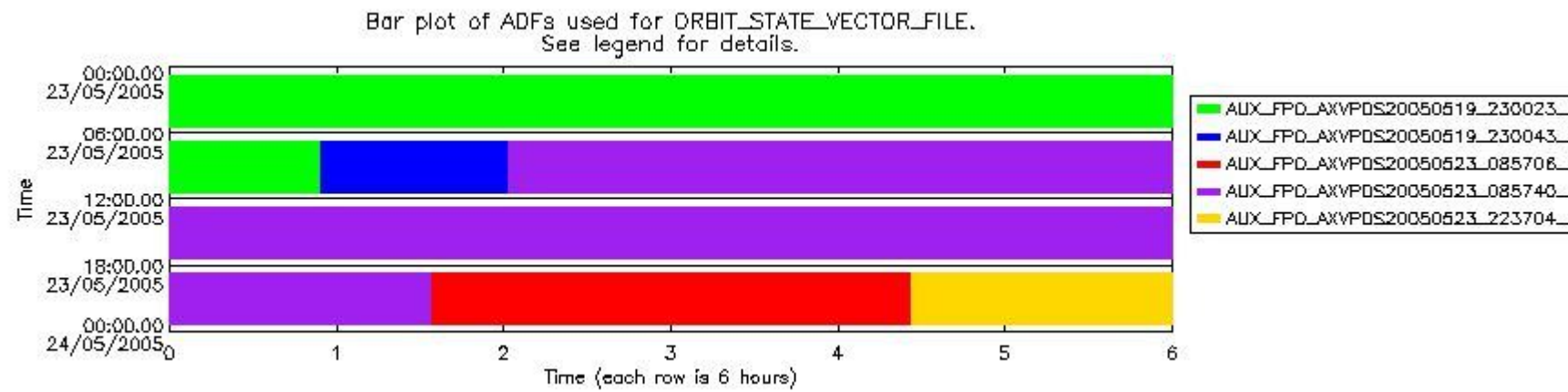
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050519_230023_20050519_194438_20050529_211052
2	AUX_FPO_AXVPDS20050519_230043_20050519_194438_20050529_211052
3	AUX_FPO_AXVPDS20050523_085706_20050522_195023_20050601_211636
4	AUX_FPO_AXVPDS20050523_085740_20050522_195023_20050601_211636
5	AUX_FPO_AXVPDS20050523_223704_20050523_191846_20050602_204459



sciamachy_daily_report_level0_PFHS_5_32_N_20050523_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050523_6.PNG

