

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	20MAY2005 03:47:47
Data source version	PFHS/5.32-N
Processing scope for products	16MAY2005 00:00:00 to 17MAY2005 00:00:00
Start time of first product within scope	15MAY2005 23:19:29
Stop time of last product within scope	17MAY2005 00:29:39
Total number of level 0 products	15
Number of level 0 products with errors	15

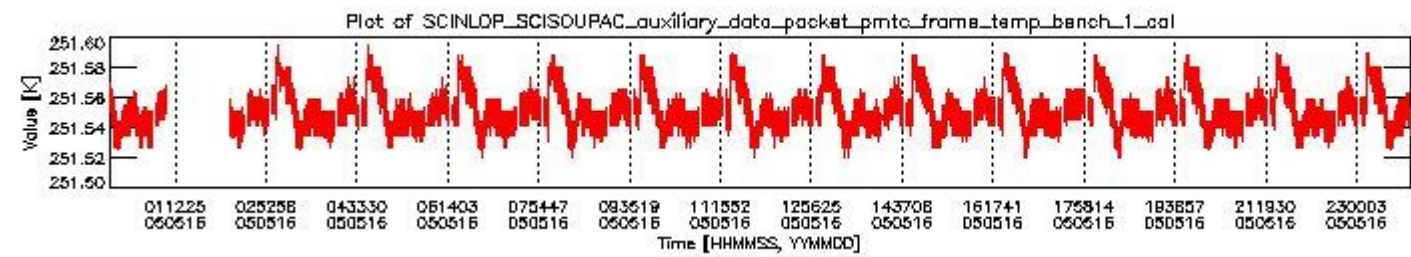
0.1.2 Summary per product

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

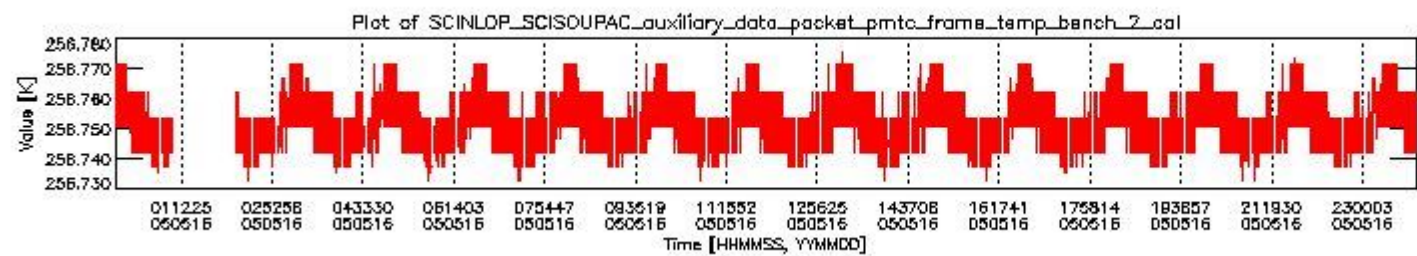
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050515_231929_000061552037_00187_16774_3128.N1	15MAY2005 23:19:29	16MAY2005 01:02:04	1	0	1	0	0
1	SCI_NL__0PNPDE20050516_021106_000061042037_00189_16776_3130.N1	16MAY2005 02:11:06	16MAY2005 03:52:50	1	0	1	0	0
2	SCI_NL__0PNPDE20050516_035250_000060912037_00190_16777_3131.N1	16MAY2005 03:52:50	16MAY2005 05:34:22	1	0	1	0	0
3	SCI_NL__0PNPDE20050516_053422_000061042037_00191_16778_3132.N1	16MAY2005 05:34:22	16MAY2005 07:16:06	1	0	1	0	0
4	SCI_NL__0PNPDK20050516_071510_000040322037_00192_16779_3547.N1	16MAY2005 07:15:10	16MAY2005 08:22:22	1	0	1	0	0
5	SCI_NL__0PNPDK20050516_082127_000061042037_00193_16780_3548.N1	16MAY2005 08:21:27	16MAY2005 10:03:11	1	0	1	0	0
6	SCI_NL__0PNPDK20050516_100311_000060222037_00194_16781_3549.N1	16MAY2005 10:03:11	16MAY2005 11:43:34	1	0	1	0	0
7	SCI_NL__0PNPDK20050516_114238_000059792037_00195_16782_3550.N1	16MAY2005 11:42:38	16MAY2005 13:22:17	1	0	1	0	0
8	SCI_NL__0PNPDK20050516_132217_000058982037_00196_16783_3551.N1	16MAY2005 13:22:17	16MAY2005 15:00:36	1	0	1	0	0
9	SCI_NL__0PNPDK20050516_150036_000057992037_00197_16784_3552.N1	16MAY2005 15:00:36	16MAY2005 16:37:16	1	0	1	0	0
10	SCI_NL__0PNPDK20050516_163607_000059542037_00198_16785_3553.N1	16MAY2005 16:36:07	16MAY2005 18:15:21	1	0	1	0	0
11	SCI_NL__0PNPDK20050516_181413_000059522037_00199_16786_3554.N1	16MAY2005 18:14:13	16MAY2005 19:53:25	1	0	1	0	0
12	SCI_NL__0PNPDE20050516_195133_000042892037_00200_16787_3133.N1	16MAY2005 19:51:33	16MAY2005 21:03:03	1	0	1	0	0
13	SCI_NL__0PNPDE20050516_210132_000063752037_00200_16787_3134.N1	16MAY2005 21:01:32	16MAY2005 22:47:47	1	0	1	0	0
14	SCI_NL__0PNPDE20050516_224703_000061552037_00201_16788_3135.N1	16MAY2005 22:47:03	17MAY2005 00:29:39	1	0	1	0	0

0.2 Product Quality Indicators

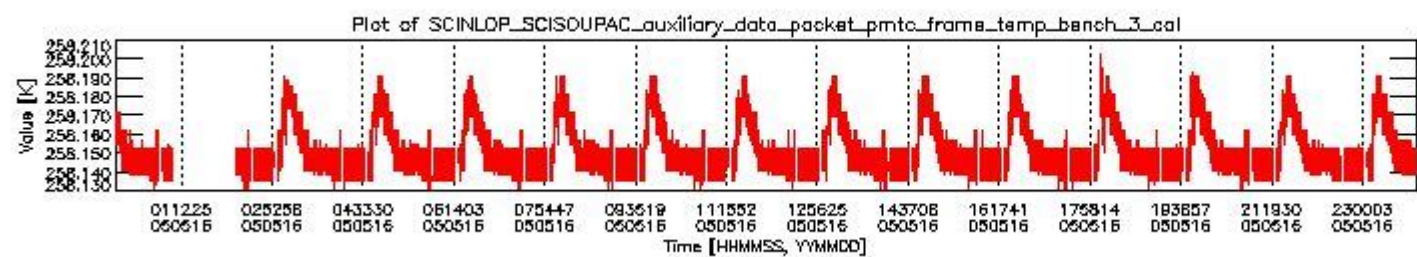
This section shows information about product quality, currently temperatures.



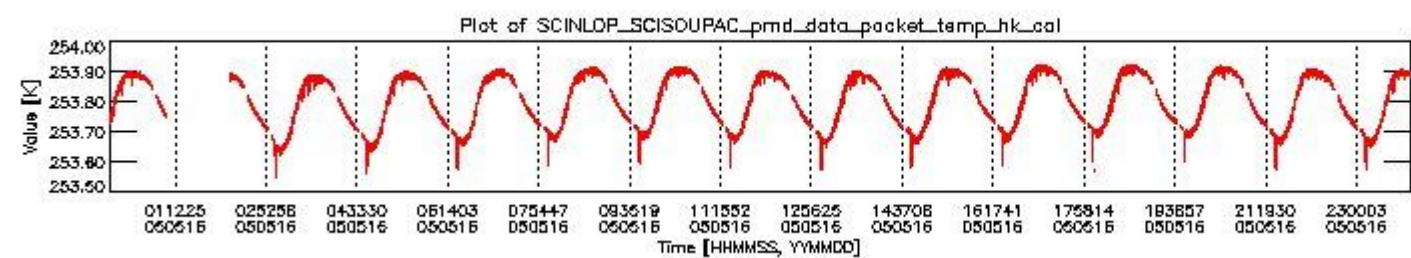
sciamachy_daily_report_level0_PFHS_5_32_N_20050516_0.PNG



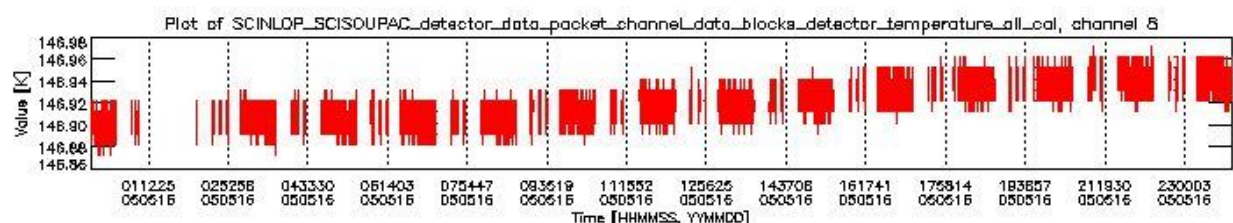
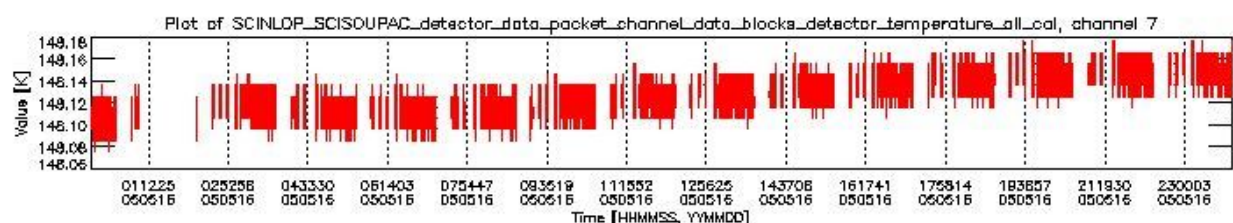
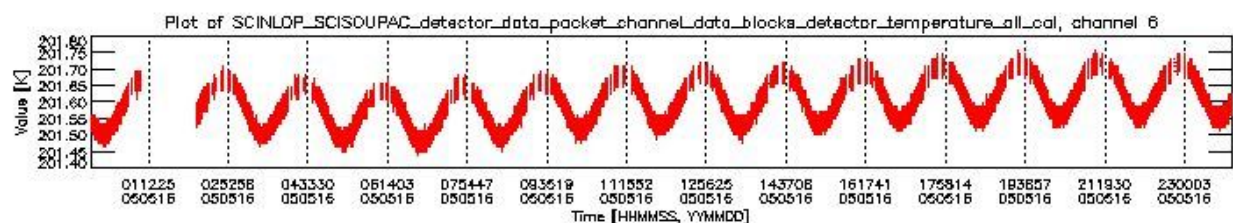
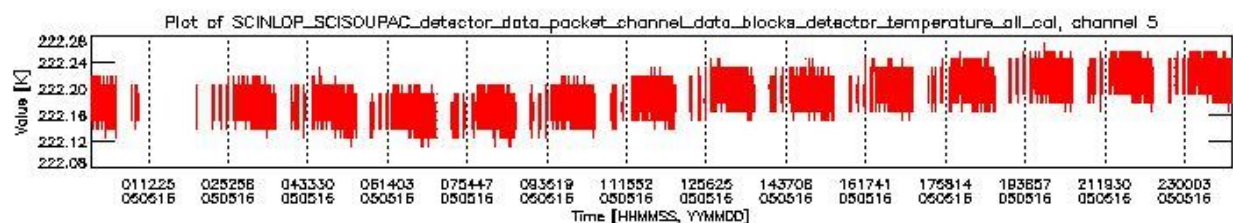
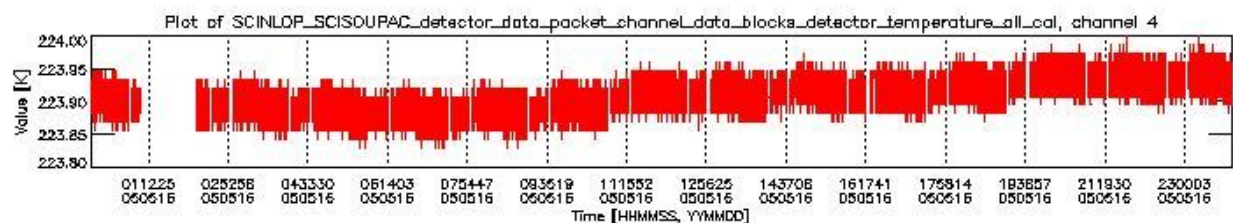
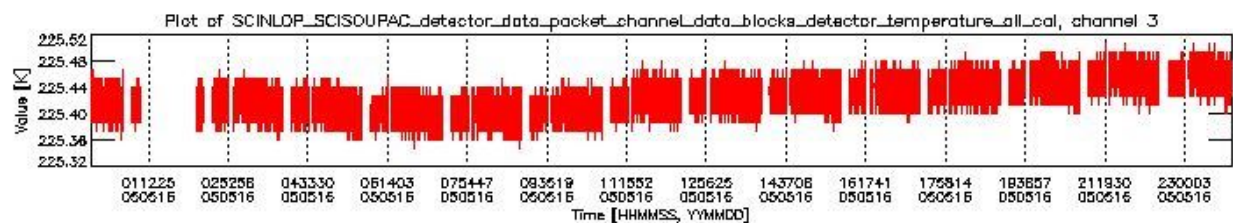
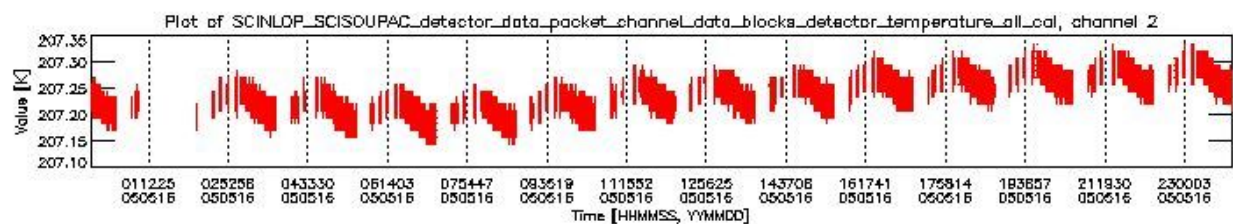
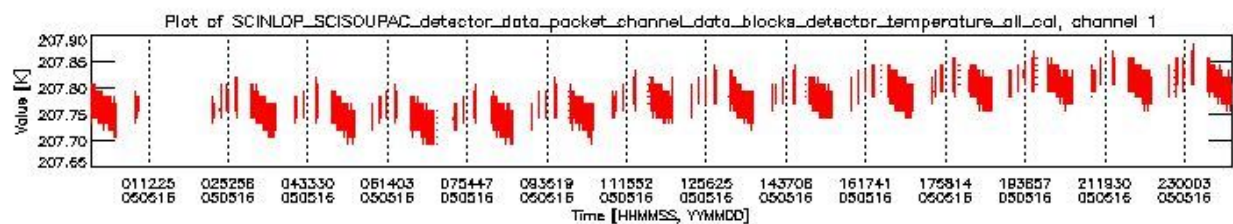
sciamachy_daily_report_level0_PFHS_5_32_N_20050516_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050516_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050516_3.PNG



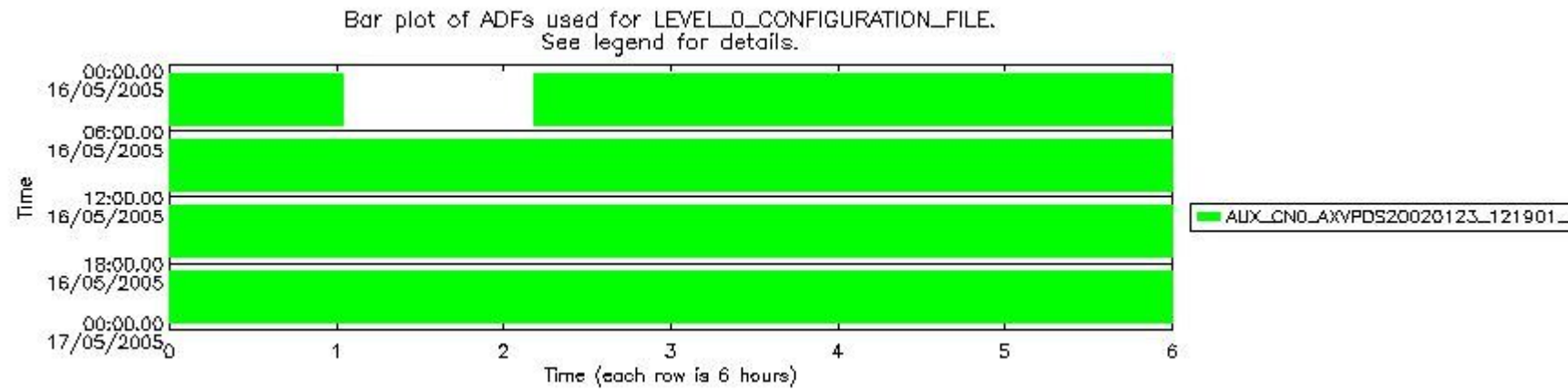
0.3 ADF monitoring

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

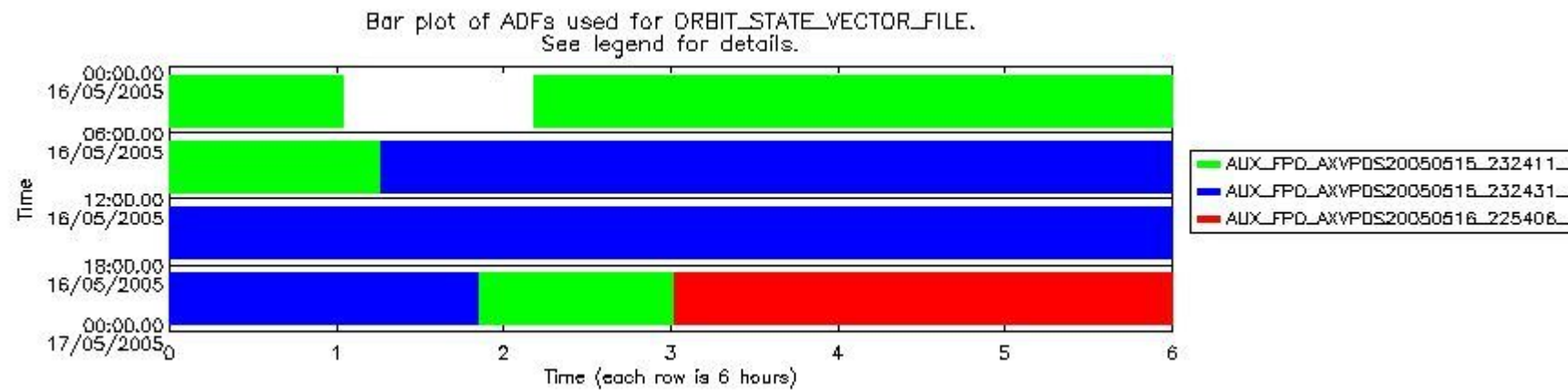
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050515_232411_20050515_182955_20050525_213643
2	AUX_FPO_AXVPDS20050515_232431_20050515_182955_20050525_213643
3	AUX_FPO_AXVPDS20050516_225406_20050516_193854_20050526_210505



sciamachy_daily_report_level0_PFHS_5_32_N_20050516_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050516_6.PNG

