

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	21MAY2005 05:19:45
Data source version	PFHS/5.32-N
Processing scope for products	17MAY2005 00:00:00 to 18MAY2005 00:00:00
Start time of first product within scope	16MAY2005 22:47:03
Stop time of last product within scope	18MAY2005 01:35:49
Total number of level 0 products	16
Number of level 0 products with errors	16

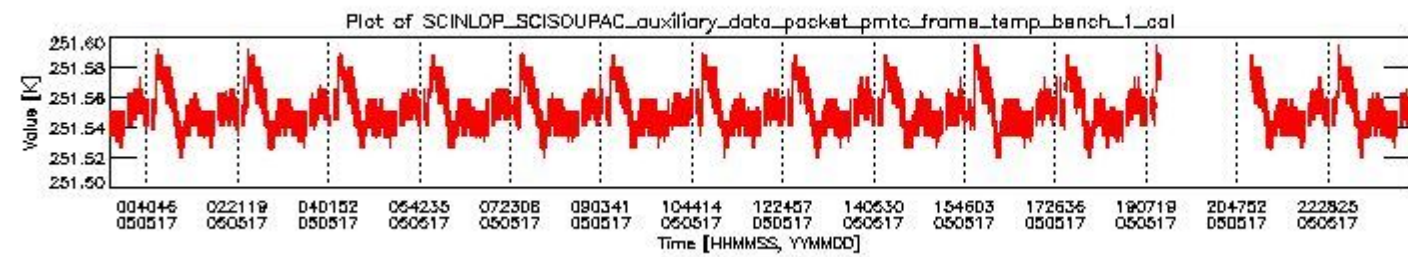
0.1.2 Summary per product

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

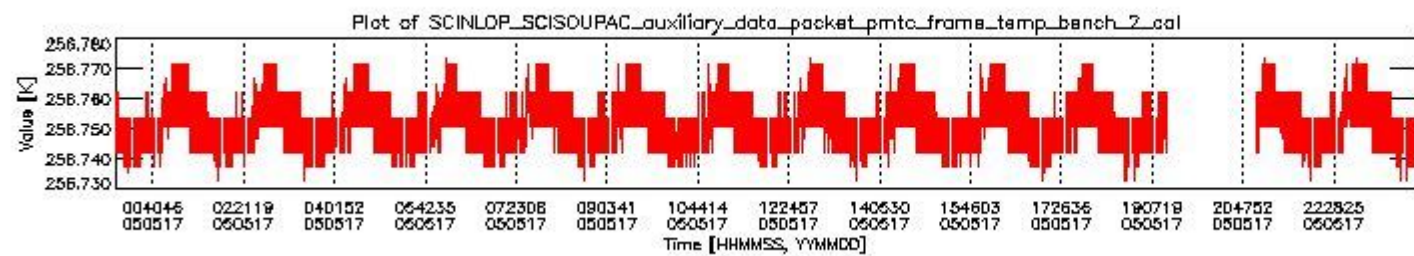
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050516_224703_000061552037_00201_16788_3135.N1	16MAY2005 22:47:03	17MAY2005 00:29:39	1	0	1	0	0
1	SCI_NL__0PNPDE20050517_002815_000058232037_00202_16789_3136.N1	17MAY2005 00:28:15	17MAY2005 02:05:18	1	0	1	0	0
2	SCI_NL__0PNPDE20050517_020434_000045952037_00203_16790_3137.N1	17MAY2005 02:04:34	17MAY2005 03:21:09	1	0	1	0	0
3	SCI_NL__0PNPDE20050517_032109_000060912037_00204_16791_3138.N1	17MAY2005 03:21:09	17MAY2005 05:02:41	1	0	1	0	0
4	SCI_NL__0PNPDE20050517_050241_000060482037_00205_16792_3139.N1	17MAY2005 05:02:41	17MAY2005 06:43:30	1	0	1	0	0
5	SCI_NL__0PNPDK20050517_064330_000040322037_00206_16793_3555.N1	17MAY2005 06:43:30	17MAY2005 07:50:42	1	0	1	0	0
6	SCI_NL__0PNPDK20050517_075042_000061042037_00207_16794_3556.N1	17MAY2005 07:50:42	17MAY2005 09:32:26	1	0	1	0	0
7	SCI_NL__0PNPDK20050517_093130_000060222037_00208_16795_3557.N1	17MAY2005 09:31:30	17MAY2005 11:11:53	1	0	1	0	0
8	SCI_NL__0PNPDK20050517_111057_000059792037_00209_16796_3558.N1	17MAY2005 11:10:57	17MAY2005 12:50:37	1	0	1	0	0
9	SCI_NL__0PNPDK20050517_125037_000058982037_00210_16797_3559.N1	17MAY2005 12:50:37	17MAY2005 14:28:55	1	0	1	0	0
10	SCI_NL__0PNPDK20050517_142855_000058552037_00211_16798_3560.N1	17MAY2005 14:28:55	17MAY2005 16:06:31	1	0	1	0	0
11	SCI_NL__0PNPDK20050517_160631_000057052037_00212_16799_3561.N1	17MAY2005 16:06:31	17MAY2005 17:41:36	1	0	1	0	0
12	SCI_NL__0PNPDK20050517_173944_000061202037_00213_16800_3562.N1	17MAY2005 17:39:44	17MAY2005 19:21:44	1	0	1	0	0
13	SCI_NL__0PNPDE20050517_210300_000043412037_00215_16802_3140.N1	17MAY2005 21:03:00	17MAY2005 22:15:22	1	0	1	0	0
14	SCI_NL__0PNPDE20050517_221438_000060822037_00215_16802_3141.N1	17MAY2005 22:14:38	17MAY2005 23:56:00	1	0	1	0	0
15	SCI_NL__0PNPDE20050517_235513_000060362037_00216_16803_3142.N1	17MAY2005 23:55:13	18MAY2005 01:35:49	1	0	1	0	0

0.2 Product Quality Indicators

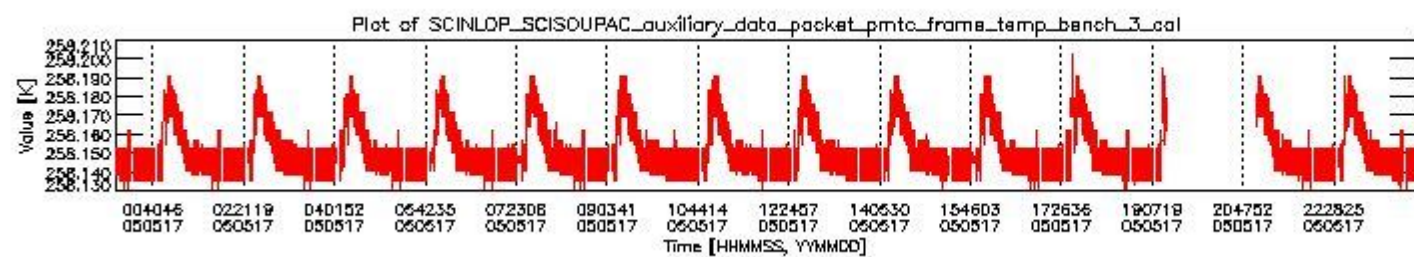
This section shows information about product quality, currently temperatures.



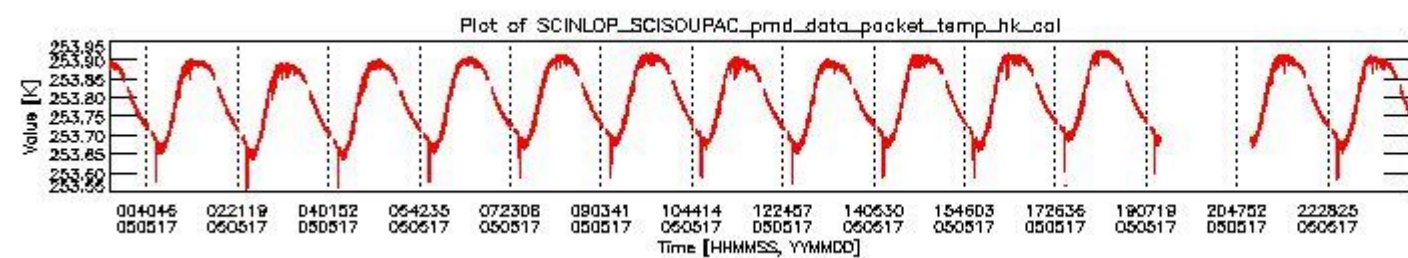
sciamachy_daily_report_level0_PFHS_5_32_N_20050517_0.PNG



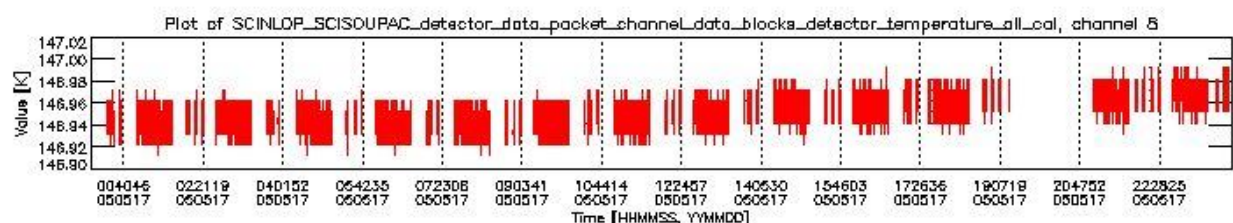
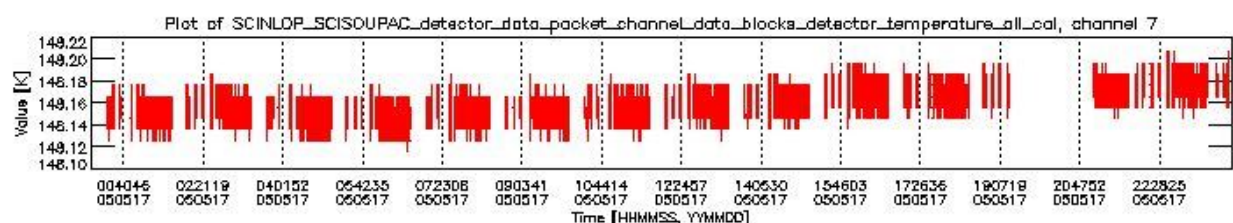
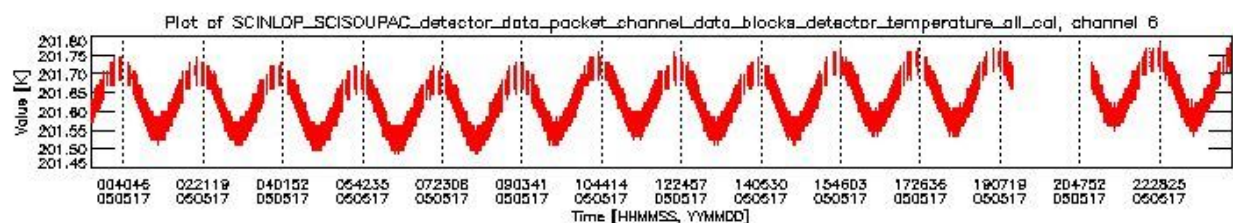
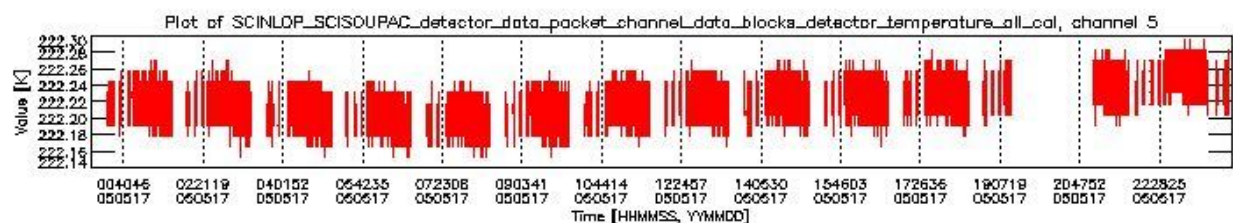
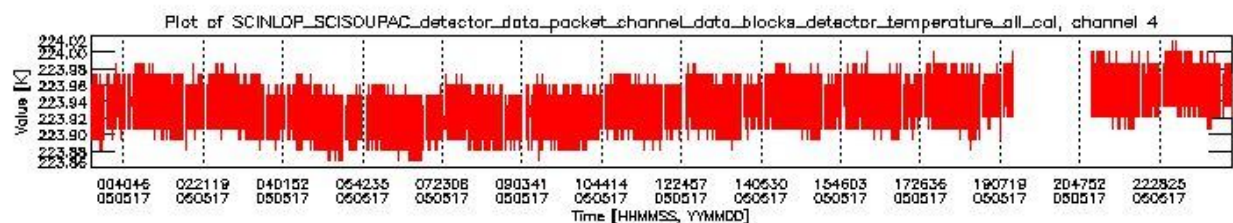
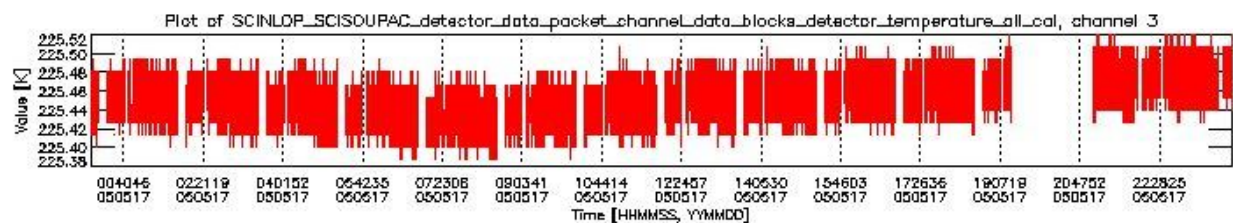
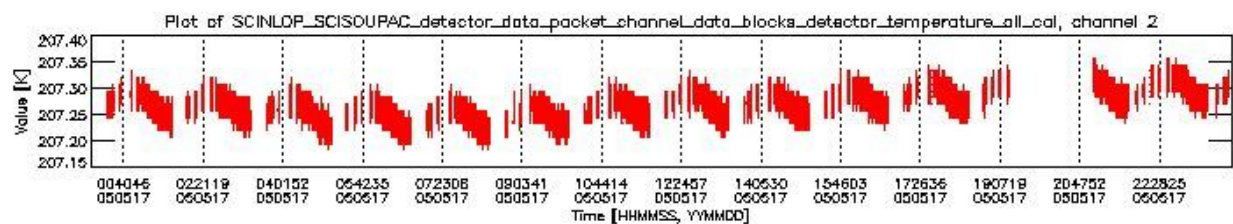
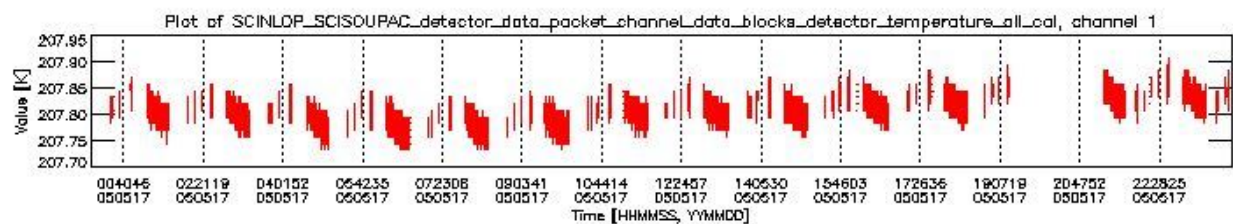
sciamachy_daily_report_level0_PFHS_5_32_N_20050517_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050517_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050517_3.PNG



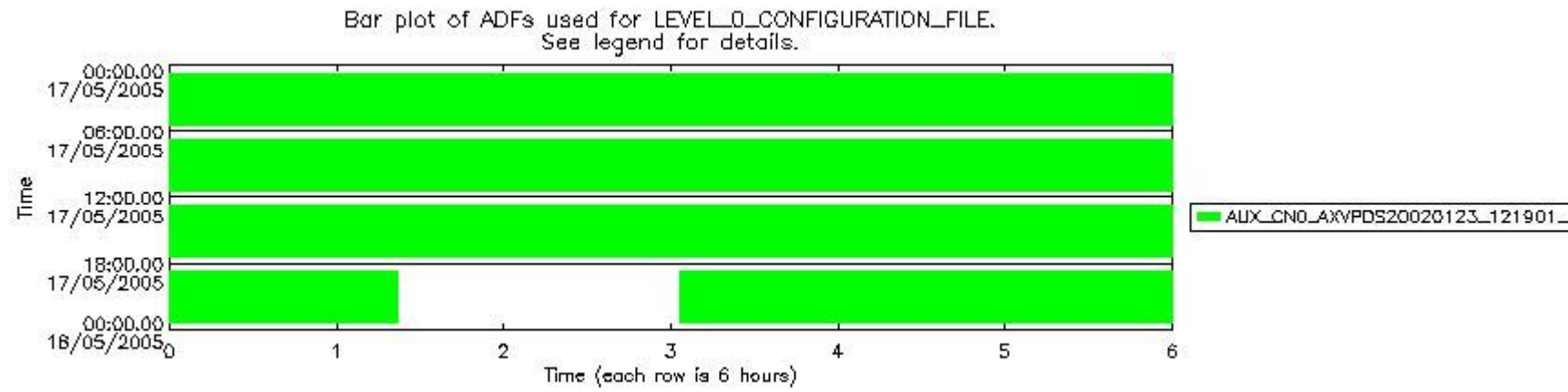
0.3 ADF monitoring

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

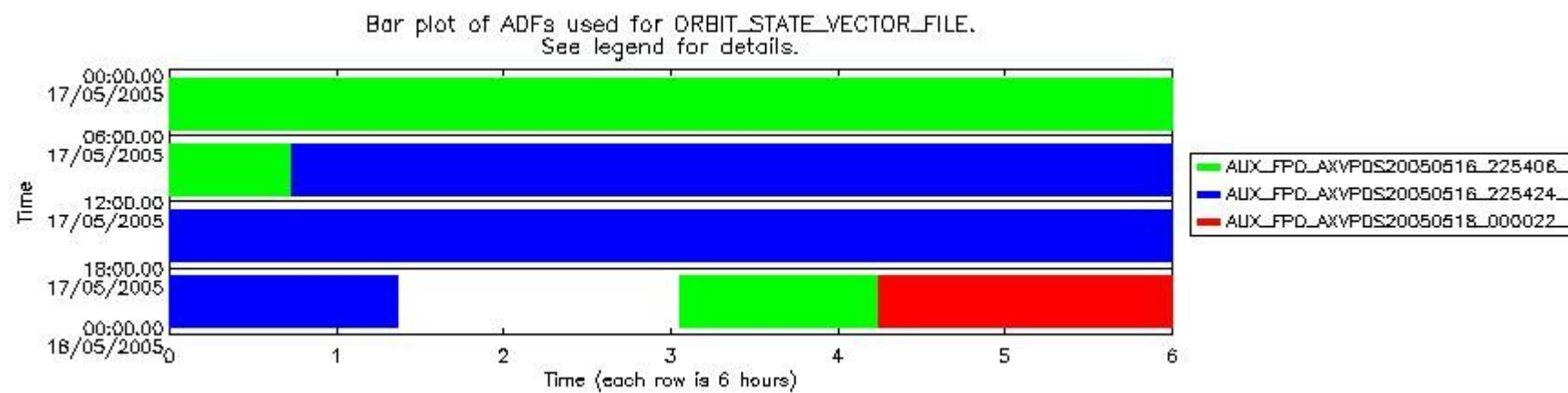
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050516_225406_20050516_193854_20050526_210505
2	AUX_FPO_AXVPDS20050516_225424_20050516_193854_20050526_210505
3	AUX_FPO_AXVPDS20050518_000022_20050517_190717_20050527_203330



sciamachy_daily_report_level0_PFHS_5_32_N_20050517_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050517_6.PNG

