

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	28MAY2005 23:55:19
Data source version	PFHS/5.32-N
Processing scope for products	24MAY2005 00:00:00 to 25MAY2005 00:00:00
Start time of first product within scope	23MAY2005 22:26:22
Stop time of last product within scope	25MAY2005 01:16:43
Total number of level 0 products	16
Number of level 0 products with errors	16

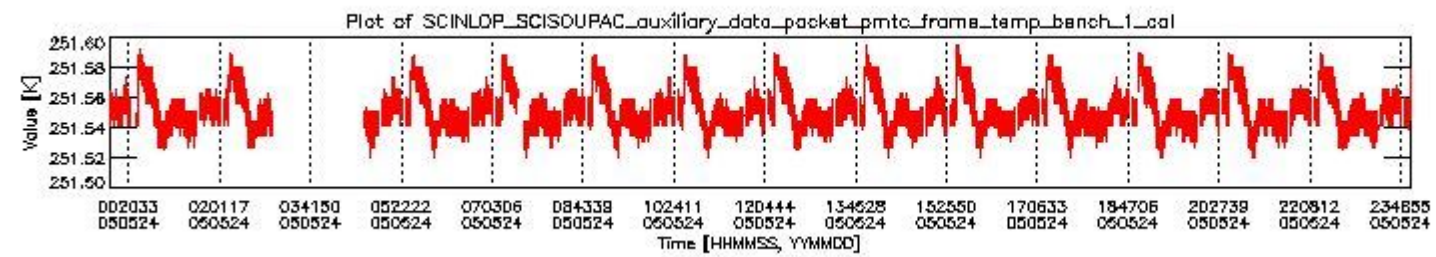
0.1.2 Summary per product

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

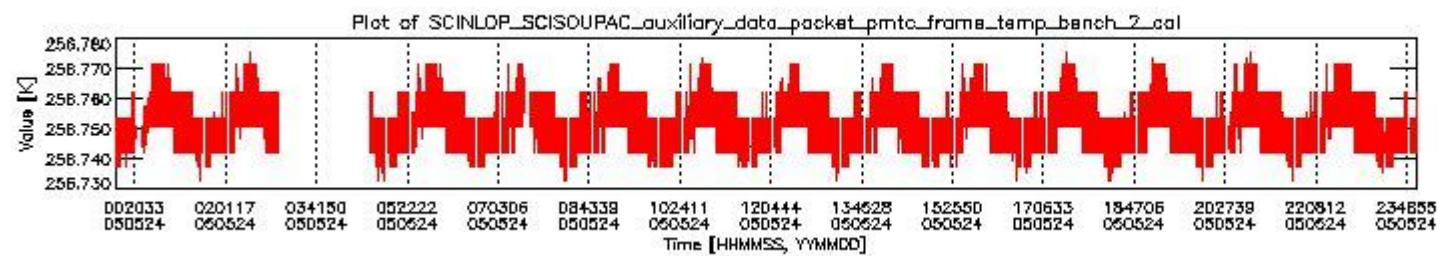
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050523_222622_000061612037_00301_16888_3182.N1	23MAY2005 22:26:22	24MAY2005 00:09:04	1	0	1	0	0
1	SCI_NL__0PNPDE20050524_000740_000058672037_00302_16889_3183.N1	24MAY2005 00:07:40	24MAY2005 01:45:27	1	0	1	0	0
2	SCI_NL__0PNPDE20050524_014443_000044982037_00303_16890_3184.N1	24MAY2005 01:44:43	24MAY2005 02:59:42	1	0	1	0	0
3	SCI_NL__0PNPDE20050524_044114_000060352037_00305_16892_3186.N1	24MAY2005 04:41:14	24MAY2005 06:21:50	1	0	1	0	0
4	SCI_NL__0PNPDK20050524_062150_000041002037_00306_16893_3616.N1	24MAY2005 06:21:50	24MAY2005 07:30:11	1	0	1	0	0
5	SCI_NL__0PNPDK20050524_073732_000056622037_00307_16894_3617.N1	24MAY2005 07:37:32	24MAY2005 09:11:55	1	0	1	0	0
6	SCI_NL__0PNPDK20050524_091059_000060912037_00308_16895_3618.N1	24MAY2005 09:10:59	24MAY2005 10:52:30	1	0	1	0	0
7	SCI_NL__0PNPDK20050524_105135_000059672037_00309_16896_3619.N1	24MAY2005 10:51:35	24MAY2005 12:31:02	1	0	1	0	0
8	SCI_NL__0PNPDK20050524_123006_000059672037_00310_16897_3620.N1	24MAY2005 12:30:06	24MAY2005 14:09:33	1	0	1	0	0
9	SCI_NL__0PNPDK20050524_140933_000059112037_00311_16898_3621.N1	24MAY2005 14:09:33	24MAY2005 15:48:04	1	0	1	0	0
10	SCI_NL__0PNPDK20050524_154708_000059402037_00312_16899_3622.N1	24MAY2005 15:47:08	24MAY2005 17:26:09	1	0	1	0	0
11	SCI_NL__0PNPDK20050524_172405_000059522037_00313_16900_3623.N1	24MAY2005 17:24:05	24MAY2005 19:03:18	1	0	1	0	0
12	SCI_NL__0PNPDK20050524_190113_000060762037_00314_16901_3624.N1	24MAY2005 19:01:13	24MAY2005 20:42:30	1	0	1	0	0
13	SCI_NL__0PNPDE20050524_204038_000043612037_00315_16902_3187.N1	24MAY2005 20:40:38	24MAY2005 21:53:20	1	0	1	0	0
14	SCI_NL__0PNPDE20050524_215236_000062032037_00315_16902_3188.N1	24MAY2005 21:52:36	24MAY2005 23:36:00	1	0	1	0	0
15	SCI_NL__0PNPDE20050524_233600_000060432037_00316_16903_3189.N1	24MAY2005 23:36:00	25MAY2005 01:16:43	1	0	1	0	0

0.2 Product Quality Indicators

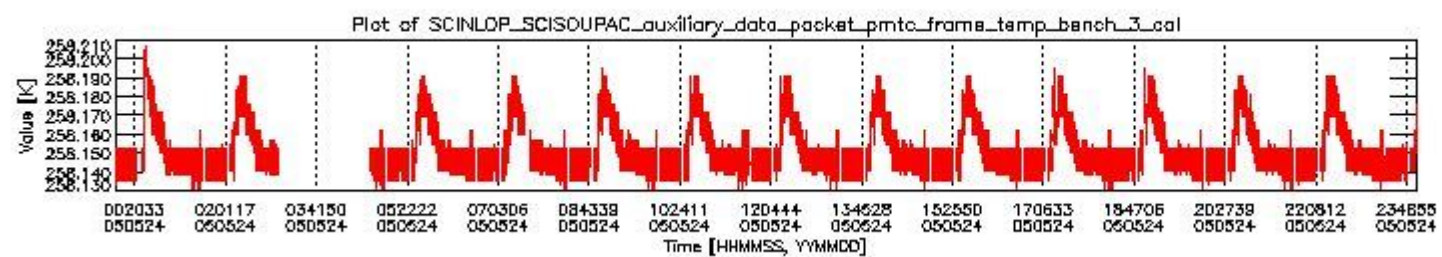
This section shows information about product quality, currently temperatures.



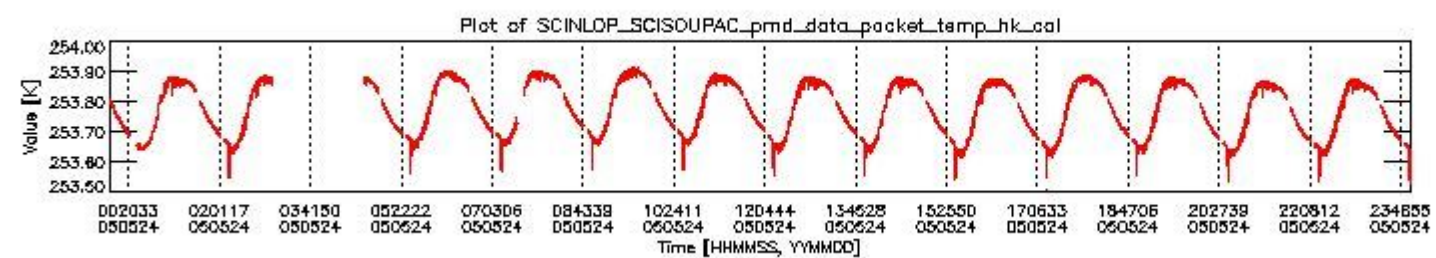
sciamachy_daily_report_level0_PFHS_5_32_N_20050524_0.PNG



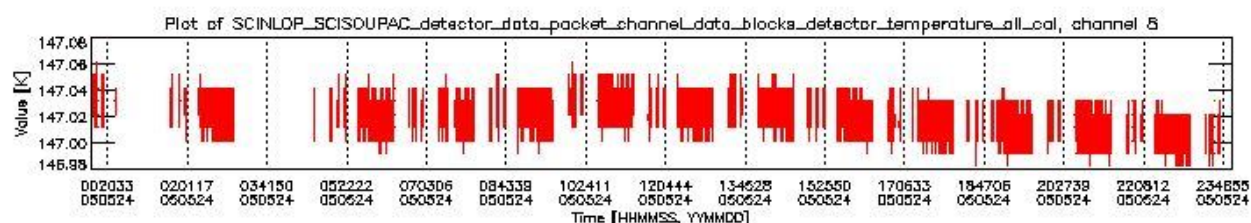
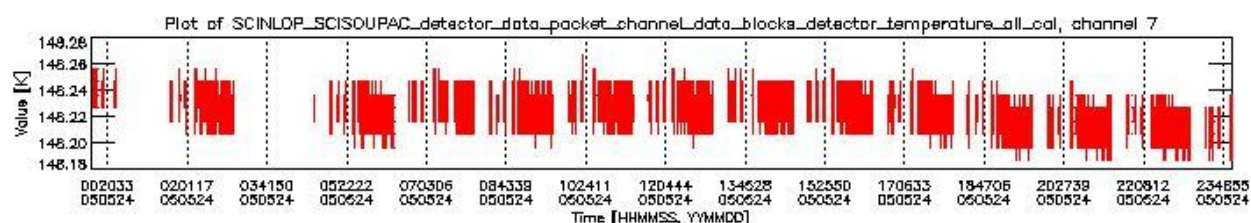
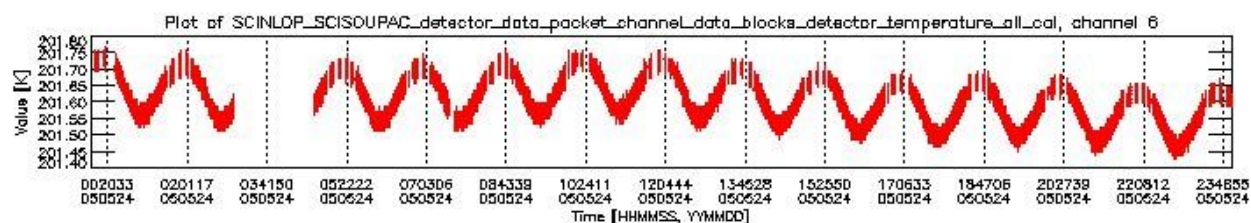
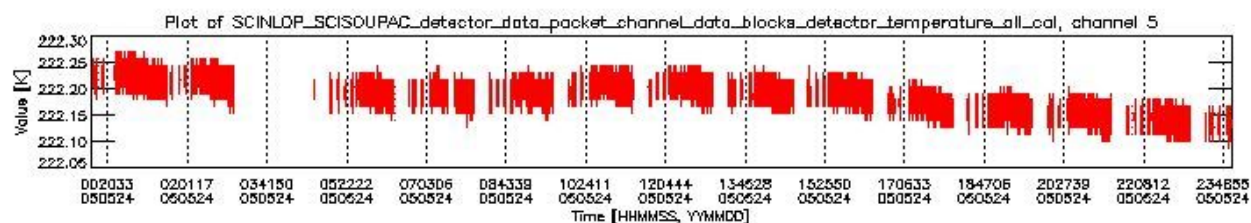
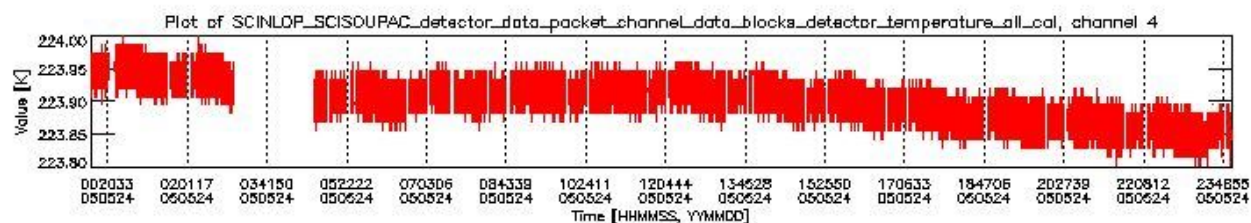
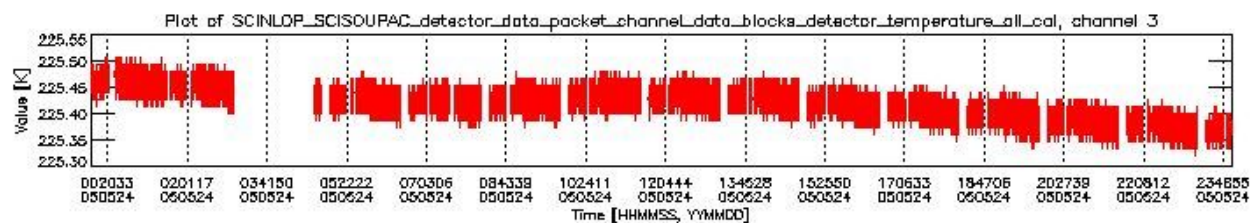
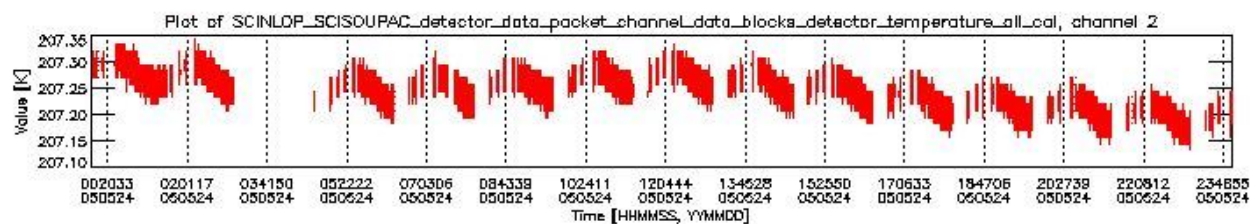
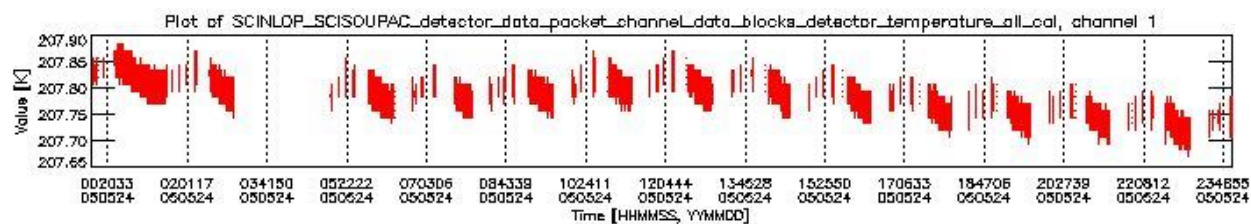
sciamachy_daily_report_level0_PFHS_5_32_N_20050524_1.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050524_2.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050524_3.PNG



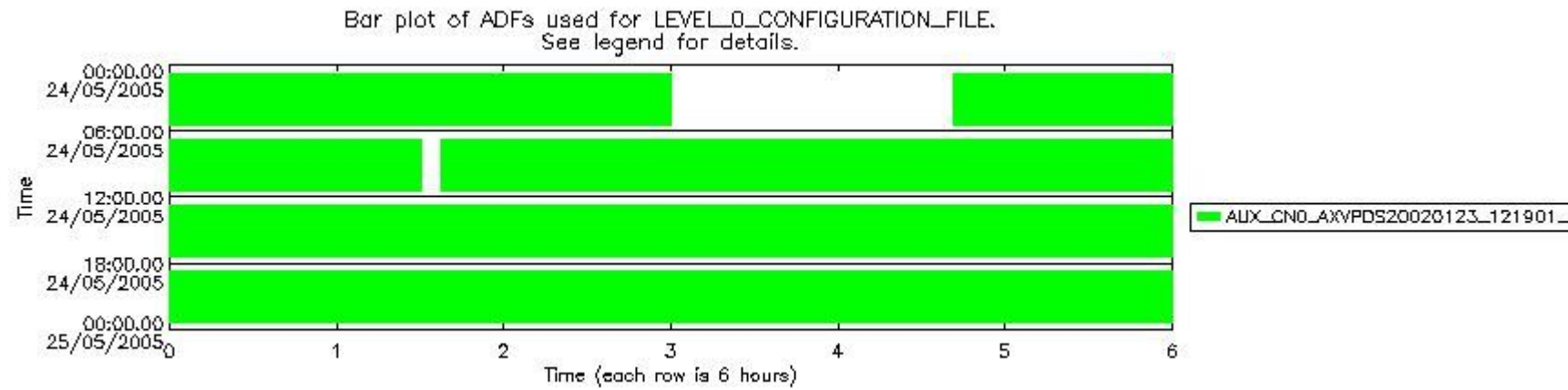
0.3 ADF monitoring

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

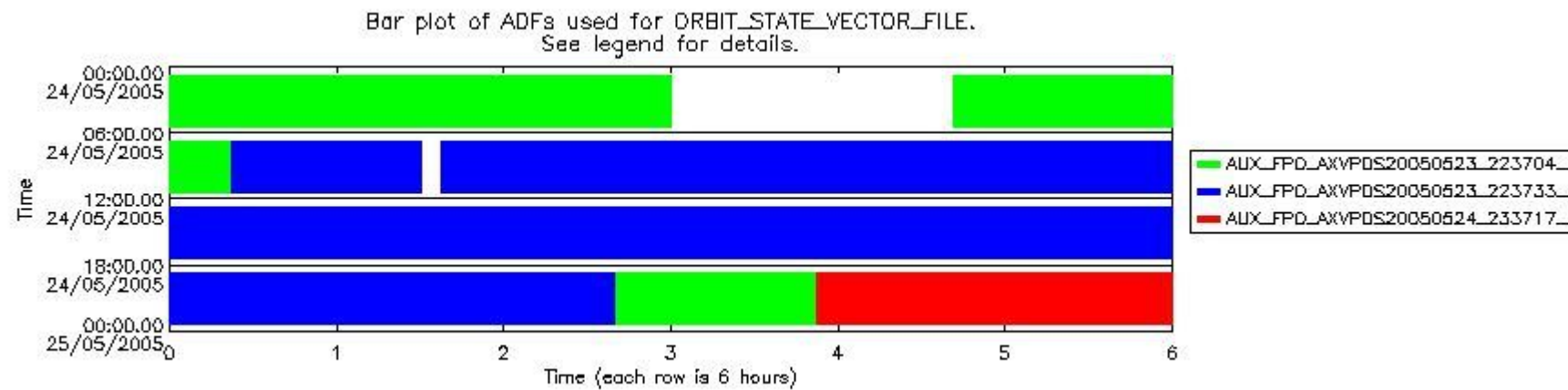
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050523_223704_20050523_191846_20050602_204459
2	AUX_FPO_AXVPDS20050523_223733_20050523_191846_20050602_204459
3	AUX_FPO_AXVPDS20050524_233717_20050524_184709_20050603_201322



sciamachy_daily_report_level0_PFHS_5_32_N_20050524_5.PNG



sciamachy_daily_report_level0_PFHS_5_32_N_20050524_6.PNG

