

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	30AUG2005 06:19:53
Data source version	PFHS/5.34-N
Processing scope for products	26AUG2005 00:00:00 to 27AUG2005 00:00:00
Start time of first product within scope	25AUG2005 23:12:50
Stop time of last product within scope	27AUG2005 00:21:52
Total number of level 0 products	15
Number of level 0 products with errors	15

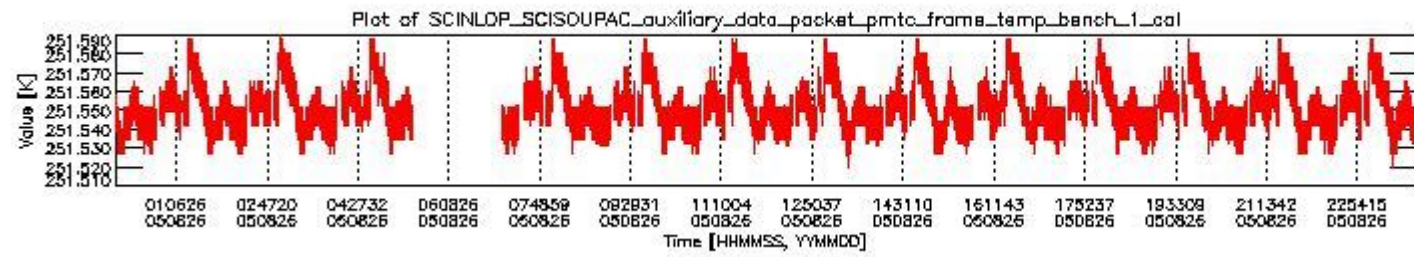
0.1.2 Summary per product

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

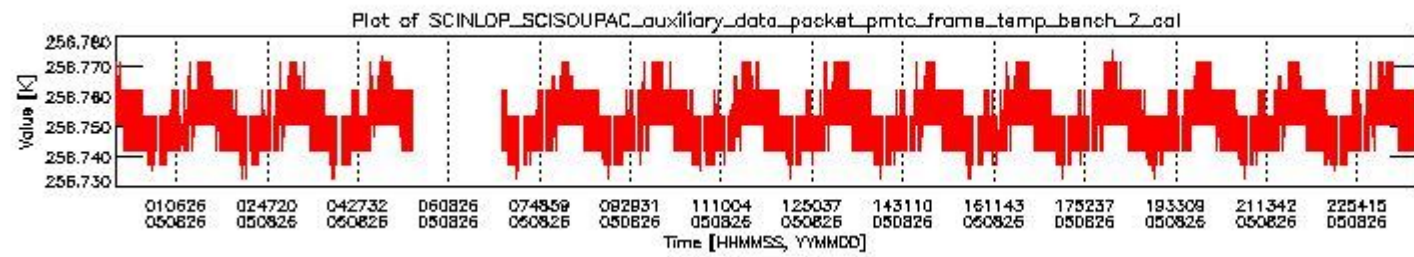
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050825_231250_000060312040_00144_18234_0276.N1	25AUG2005 23:12:50	26AUG2005 00:53:22	1	0	1	0	0
1	SCI_NL__0PNPDE20050826_005238_000043742040_00145_18235_0277.N1	26AUG2005 00:52:38	26AUG2005 02:05:33	1	0	1	0	0
2	SCI_NL__0PNPDE20050826_020533_000061482040_00146_18236_0278.N1	26AUG2005 02:05:33	26AUG2005 03:48:01	1	0	1	0	0
3	SCI_NL__0PNPDE20050826_034705_000060362040_00147_18237_0279.N1	26AUG2005 03:47:05	26AUG2005 05:27:42	1	0	1	0	0
4	SCI_NL__0PNPDK20050826_070709_000041142040_00149_18239_0339.N1	26AUG2005 07:07:09	26AUG2005 08:15:44	1	0	1	0	0
5	SCI_NL__0PNPDK20050826_081544_000061602040_00150_18240_0340.N1	26AUG2005 08:15:44	26AUG2005 09:58:24	1	0	1	0	0
6	SCI_NL__0PNPDK20050826_095716_000060482040_00151_18241_0341.N1	26AUG2005 09:57:16	26AUG2005 11:38:05	1	0	1	0	0
7	SCI_NL__0PNPDK20050826_113656_000059672040_00152_18242_0342.N1	26AUG2005 11:36:56	26AUG2005 13:16:24	1	0	1	0	0
8	SCI_NL__0PNPDK20050826_131624_000059242040_00153_18243_0343.N1	26AUG2005 13:16:24	26AUG2005 14:55:09	1	0	1	0	0
9	SCI_NL__0PNPDK20050826_145400_000057872040_00154_18244_0344.N1	26AUG2005 14:54:00	26AUG2005 16:30:28	1	0	1	0	0
10	SCI_NL__0PNPDK20050826_162823_000059752040_00155_18245_0345.N1	26AUG2005 16:28:23	26AUG2005 18:07:58	1	0	1	0	0
11	SCI_NL__0PNPDK20050826_180551_000060762040_00156_18246_0346.N1	26AUG2005 18:05:51	26AUG2005 19:47:08	1	0	1	0	0
12	SCI_NL__0PNPDE20050826_194431_000043162040_00157_18247_0281.N1	26AUG2005 19:44:31	26AUG2005 20:56:27	1	0	1	0	0
13	SCI_NL__0PNPDE20050826_205543_000064202040_00157_18247_0282.N1	26AUG2005 20:55:43	26AUG2005 22:42:44	1	0	1	0	0
14	SCI_NL__0PNPDE20050826_224120_000060312040_00158_18248_0283.N1	26AUG2005 22:41:20	27AUG2005 00:21:52	1	0	1	0	0

0.2 Product Quality Indicators

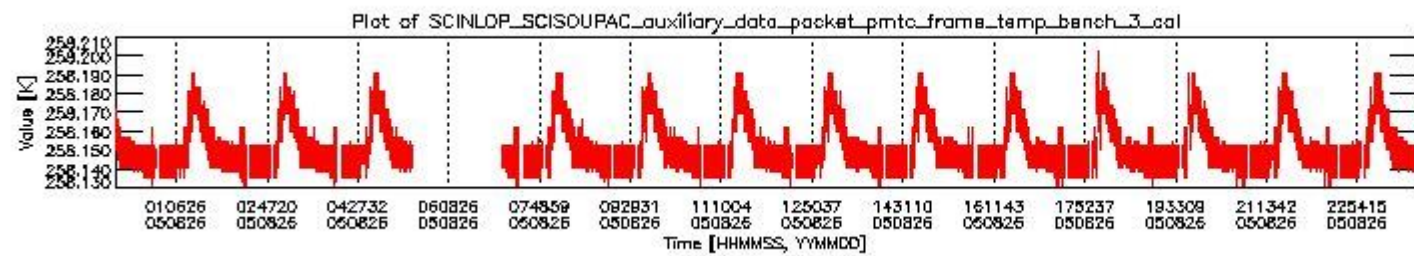
This section shows information about product quality, currently temperatures.



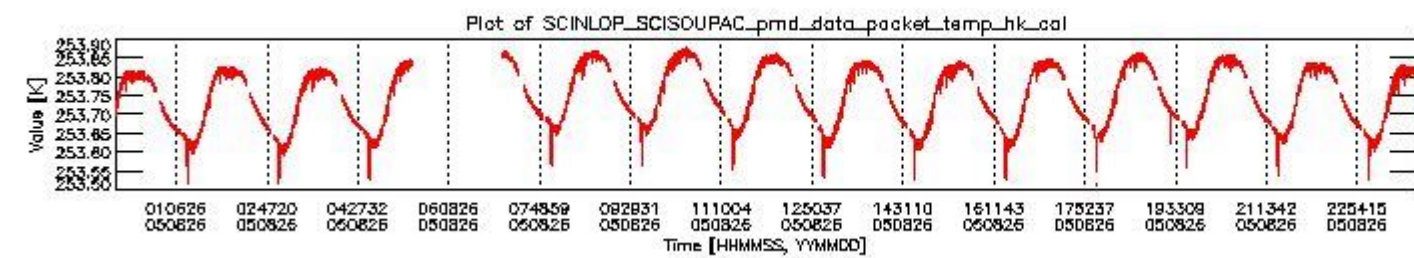
sciamachy_daily_report_level0_PFHS_5_34_N_20050826_0.PNG



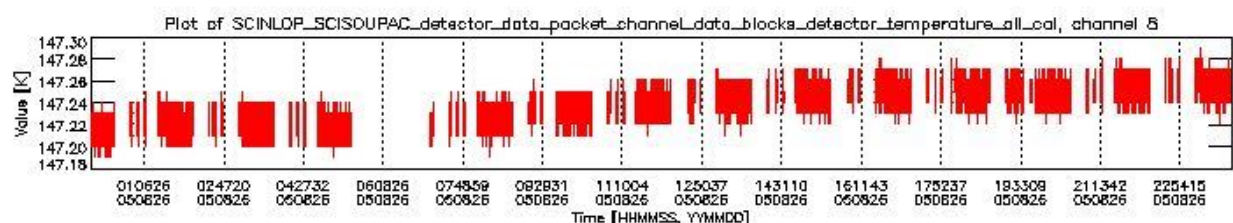
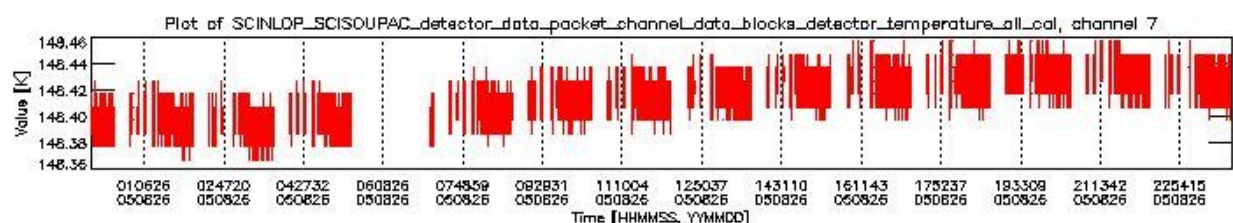
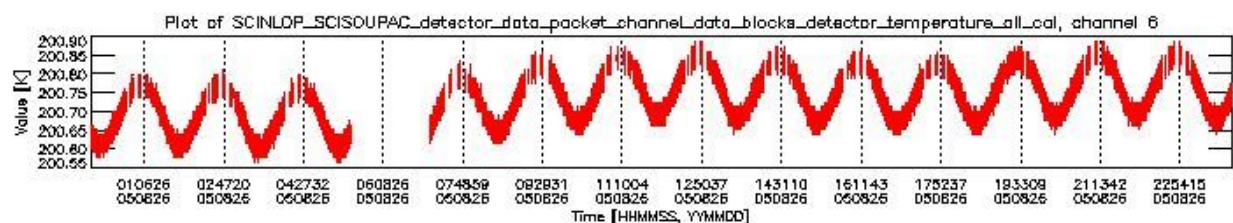
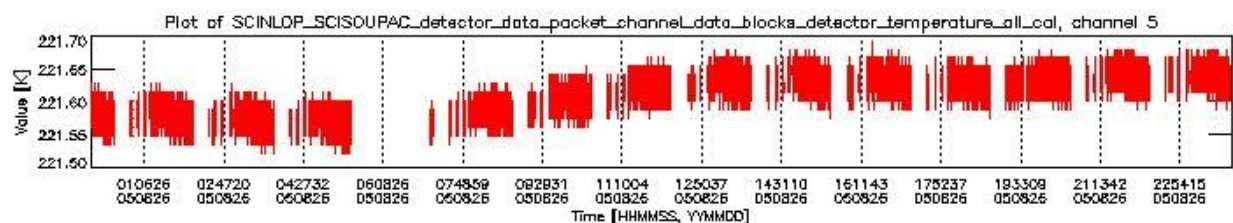
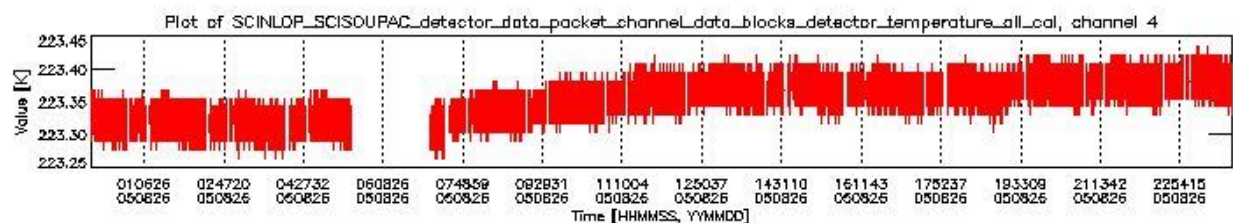
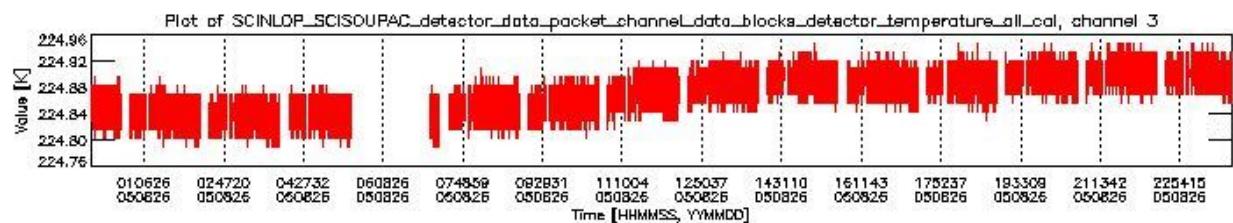
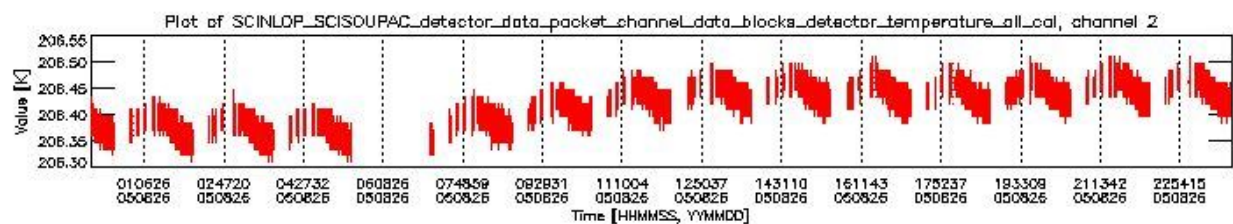
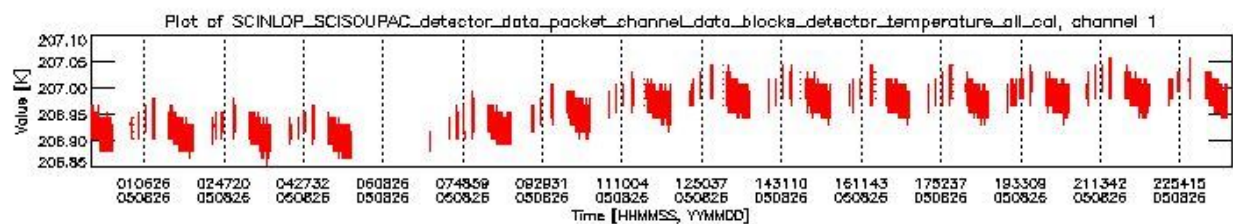
sciamachy_daily_report_level0_PFHS_5_34_N_20050826_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050826_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050826_3.PNG



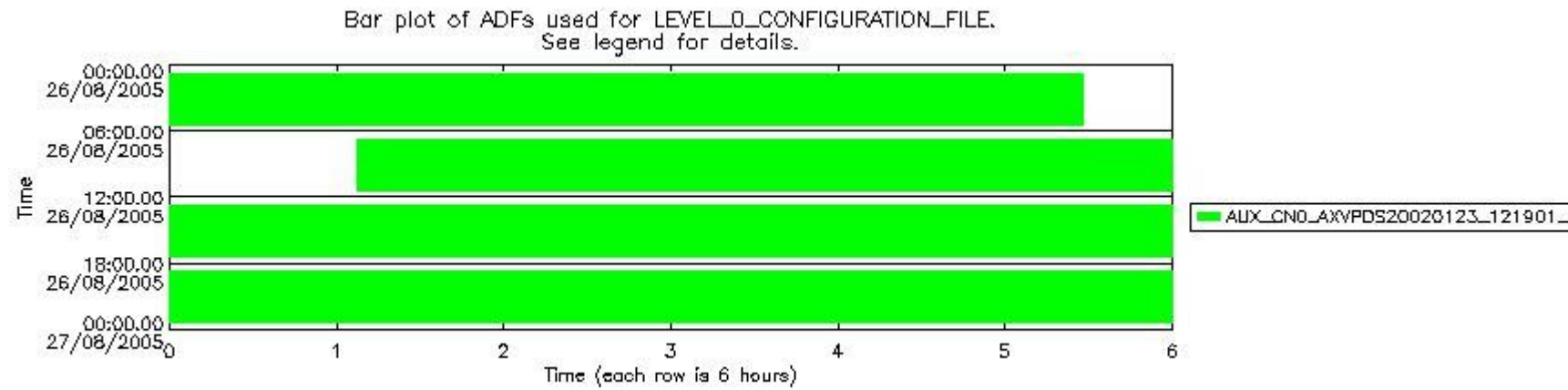
0.3 ADF monitoring

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

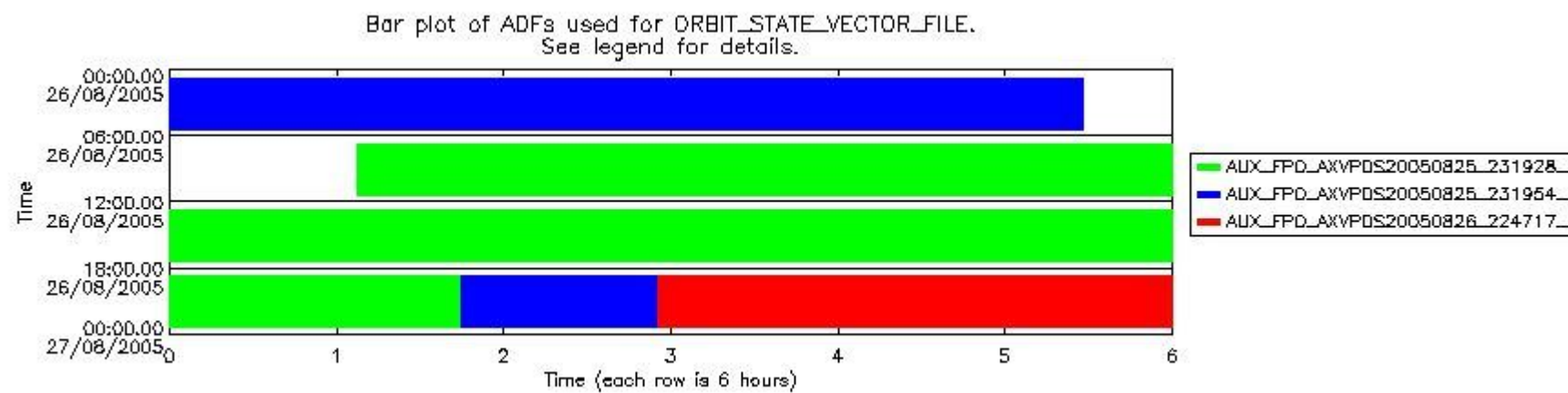
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050825_231928_20050825_182406_20050904_213055
2	AUX_FPO_AXVPDS20050825_231954_20050825_182406_20050904_213055
3	AUX_FPO_AXVPDS20050826_224717_20050826_193305_20050905_205918



sciamachy_daily_report_level0_PFHS_5_34_N_20050826_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050826_6.PNG

