

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	29AUG2005 03:49:31
Data source version	PFHS/5.34-N
Processing scope for products	25AUG2005 00:00:00 to 26AUG2005 00:00:00
Start time of first product within scope	24AUG2005 23:46:28
Stop time of last product within scope	26AUG2005 00:53:22
Total number of level 0 products	16
Number of level 0 products with errors	16

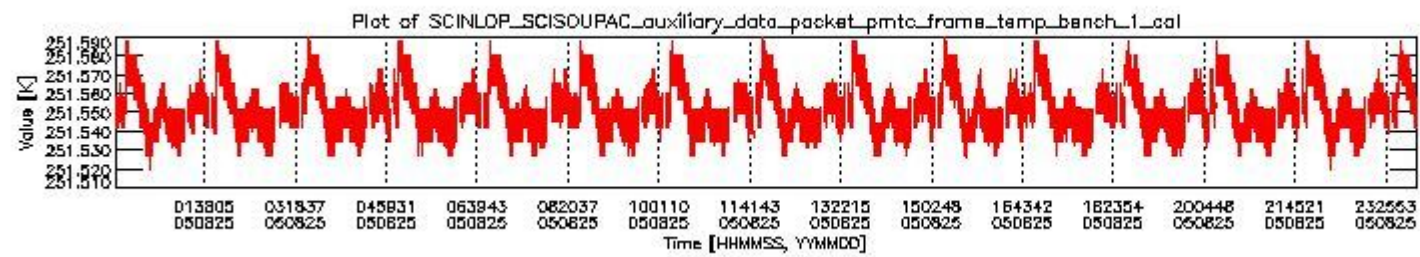
0.1.2 Summary per product

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

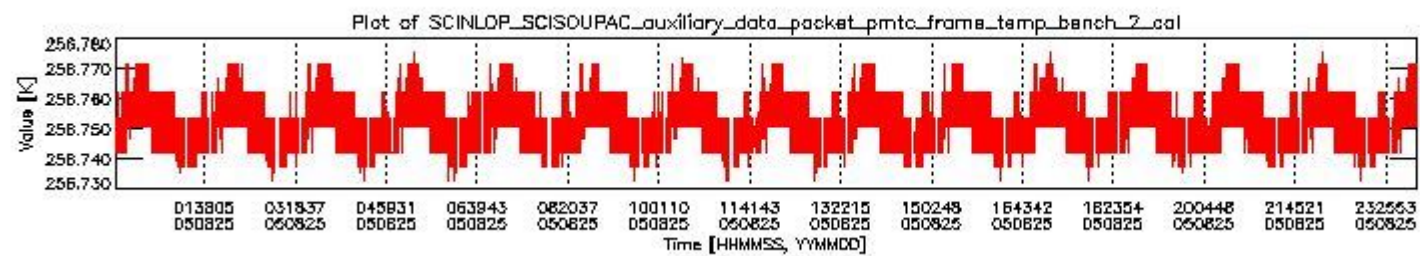
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050824_234628_000059482040_00130_18220_0268.N1	24AUG2005 23:46:28	25AUG2005 01:25:36	1	0	1	0	0
1	SCI_NL__0PNPDE20050825_012452_000043312040_00131_18221_0269.N1	25AUG2005 01:24:52	25AUG2005 02:37:04	1	0	1	0	0
2	SCI_NL__0PNPDE20050825_023555_000062162040_00132_18222_0270.N1	25AUG2005 02:35:55	25AUG2005 04:19:32	1	0	1	0	0
3	SCI_NL__0PNPDE20050825_041836_000060362040_00133_18223_0271.N1	25AUG2005 04:18:36	25AUG2005 05:59:12	1	0	1	0	0
4	SCI_NL__0PNPDK20050825_055816_000042252040_00134_18224_0329.N1	25AUG2005 05:58:16	25AUG2005 07:08:42	1	0	1	0	0
5	SCI_NL__0PNPDK20050825_070734_000061042040_00135_18225_0330.N1	25AUG2005 07:07:34	25AUG2005 08:49:19	1	0	1	0	0
6	SCI_NL__0PNPDK20050825_084919_000060362040_00136_18226_0331.N1	25AUG2005 08:49:19	25AUG2005 10:29:55	1	0	1	0	0
7	SCI_NL__0PNPDK20050825_102846_000060482040_00137_18227_0332.N1	25AUG2005 10:28:46	25AUG2005 12:09:35	1	0	1	0	0
8	SCI_NL__0PNPDK20050825_120827_000059672040_00138_18228_0333.N1	25AUG2005 12:08:27	25AUG2005 13:47:55	1	0	1	0	0
9	SCI_NL__0PNPDK20050825_134755_000058562040_00139_18229_0334.N1	25AUG2005 13:47:55	25AUG2005 15:25:31	1	0	1	0	0
10	SCI_NL__0PNPDK20050825_152435_000058432040_00140_18230_0335.N1	25AUG2005 15:24:35	25AUG2005 17:01:58	1	0	1	0	0
11	SCI_NL__0PNPDK20050825_170050_000059752040_00141_18231_0336.N1	25AUG2005 17:00:50	25AUG2005 18:40:25	1	0	1	0	0
12	SCI_NL__0PNPDK20050825_183833_000059642040_00142_18232_0337.N1	25AUG2005 18:38:33	25AUG2005 20:17:58	1	0	1	0	0
13	SCI_NL__0PNPDE20050825_201601_000045682040_00143_18233_0274.N1	25AUG2005 20:16:01	25AUG2005 21:32:09	1	0	1	0	0
14	SCI_NL__0PNPDE20050825_213002_000062522040_00143_18233_0275.N1	25AUG2005 21:30:02	25AUG2005 23:14:14	1	0	1	0	0
15	SCI_NL__0PNPDE20050825_231250_000060312040_00144_18234_0276.N1	25AUG2005 23:12:50	26AUG2005 00:53:22	1	0	1	0	0

0.2 Product Quality Indicators

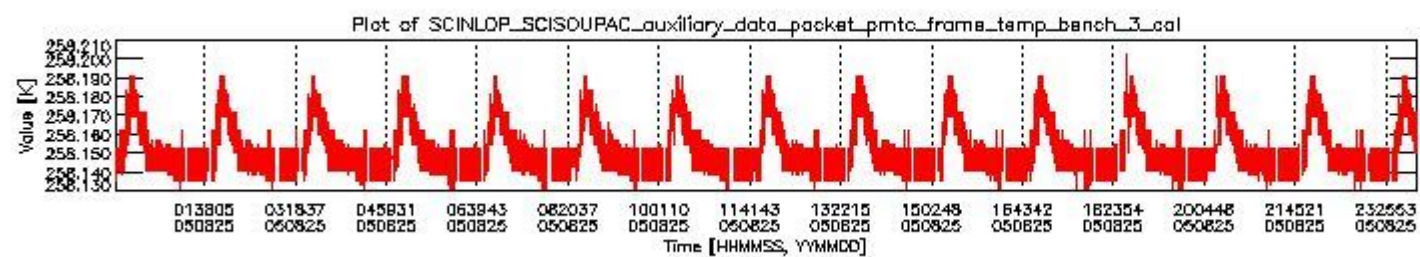
This section shows information about product quality, currently temperatures.



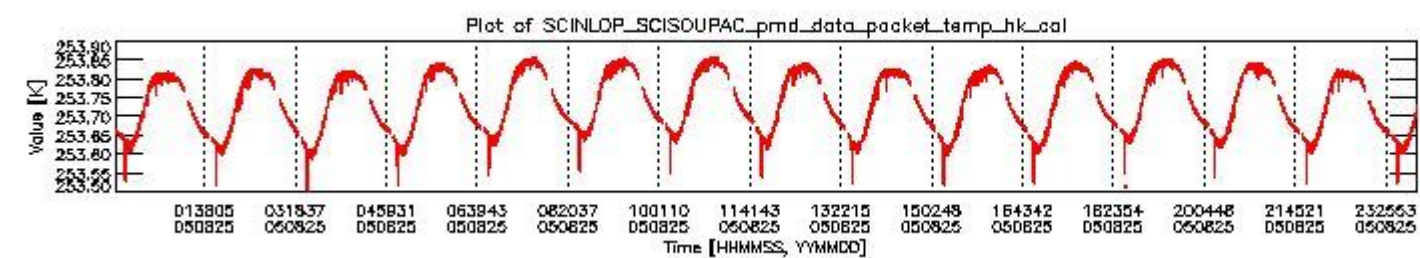
sciamachy_daily_report_level0_PFHS_5_34_N_20050825_0.PNG



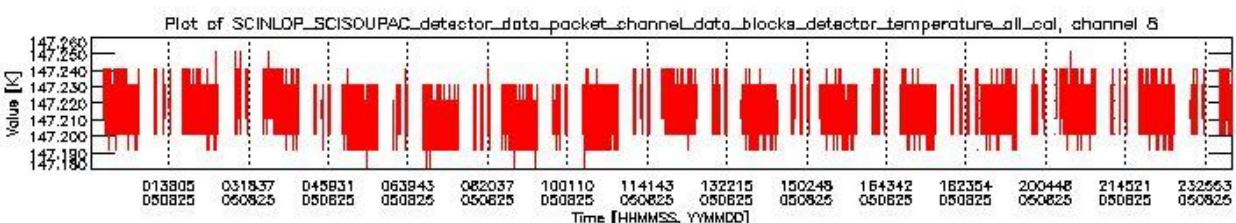
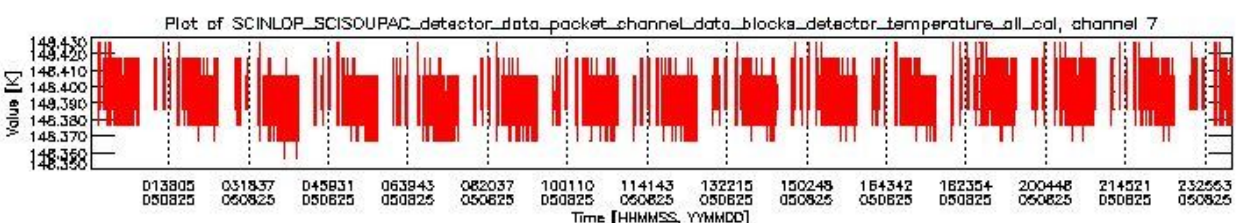
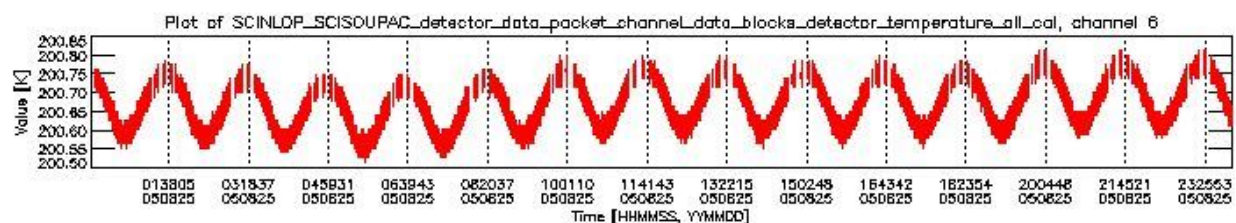
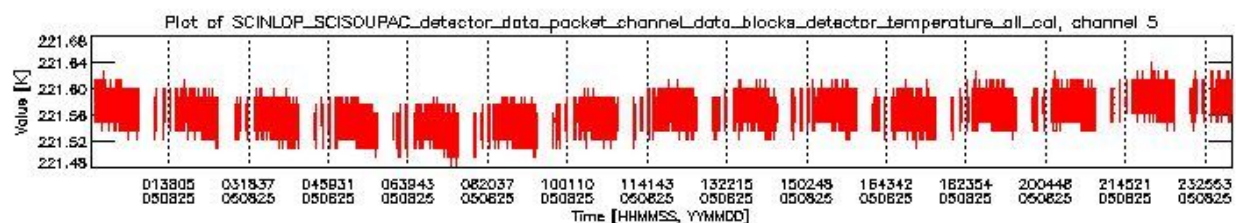
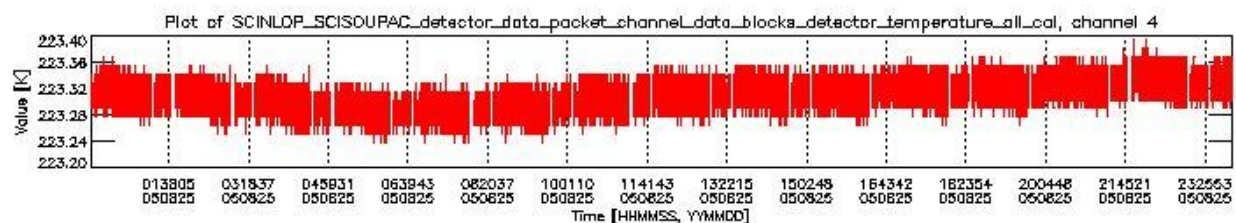
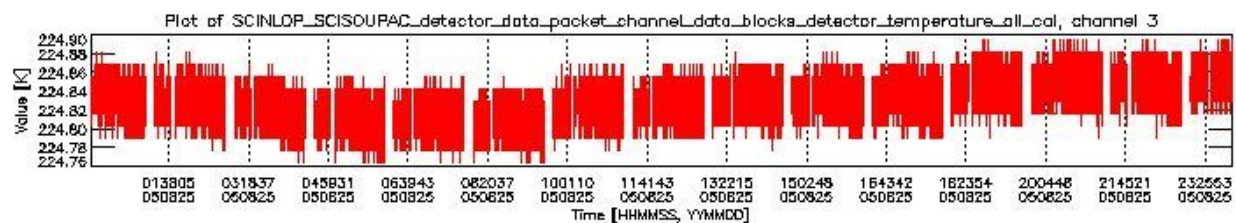
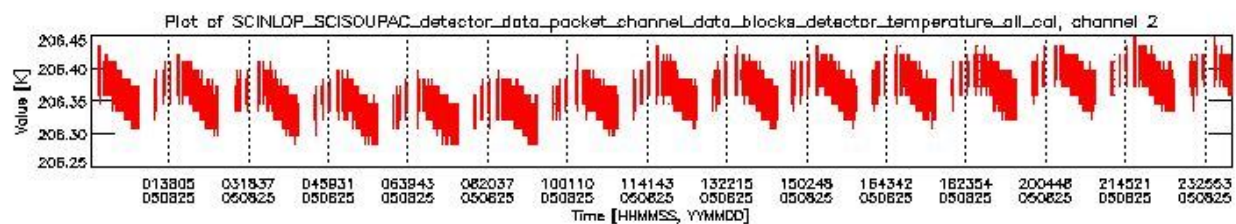
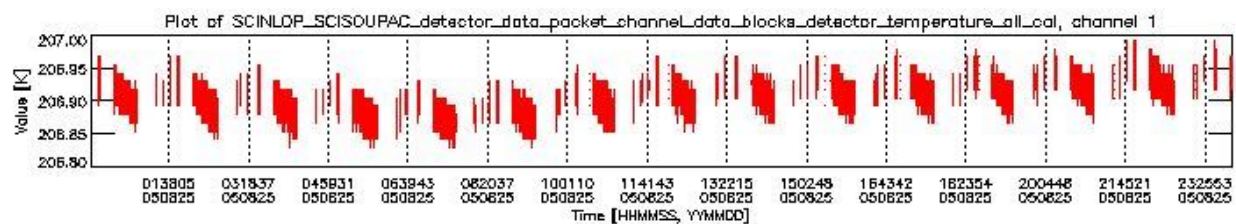
sciamachy_daily_report_level0_PFHS_5_34_N_20050825_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050825_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050825_3.PNG



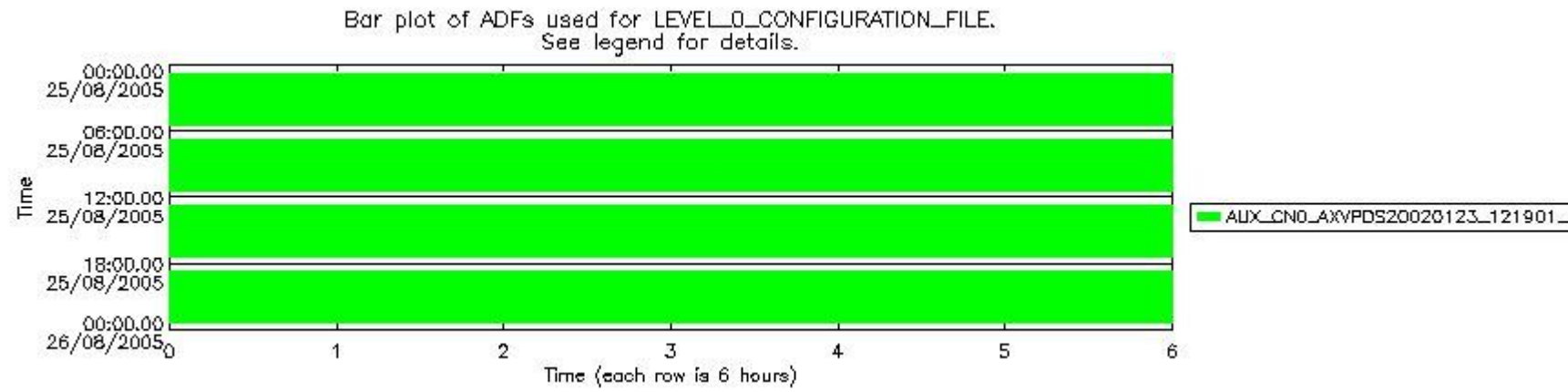
0.3 ADF monitoring

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

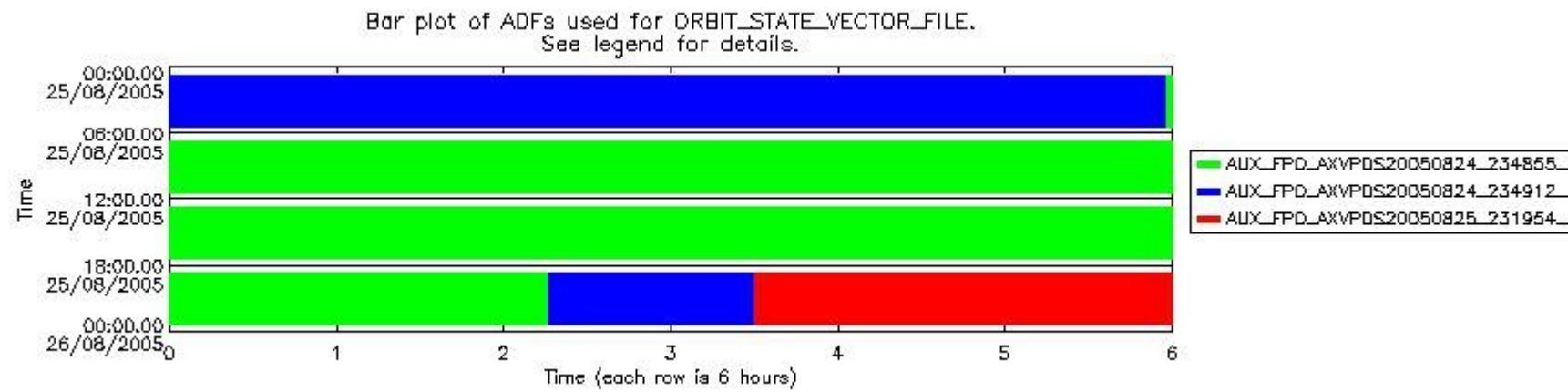
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050824_234855_20050824_185543_20050903_202156
2	AUX_FPO_AXVPDS20050824_234912_20050824_185543_20050903_202156
3	AUX_FPO_AXVPDS20050825_231954_20050825_182406_20050904_213055



sciamachy_daily_report_level0_PFHS_5_34_N_20050825_5.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20050825_6.PNG

