

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	24OCT2005 02:55:31
Data source version	PFHS/5.34-N
Processing scope for products	20OCT2005 00:00:00 to 21OCT2005 00:00:00
Start time of first product within scope	19OCT2005 22:45:46
Stop time of last product within scope	21OCT2005 01:29:29
Total number of level 0 products	14
Number of level 0 products with errors	14

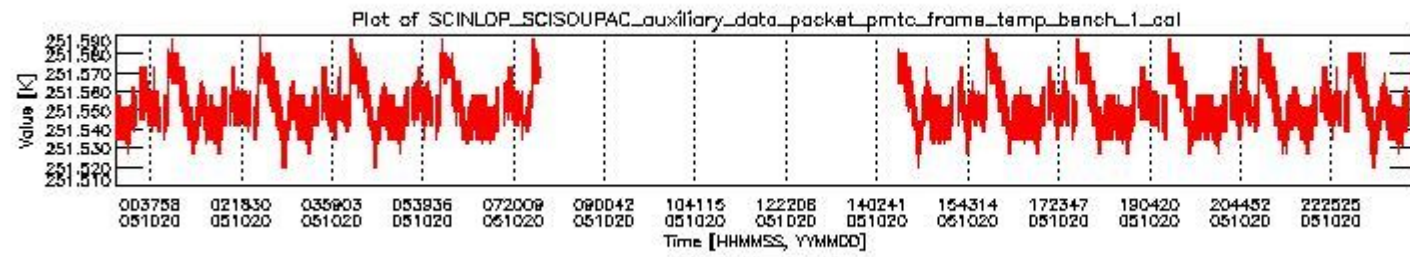
0.1.2 Summary per product

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

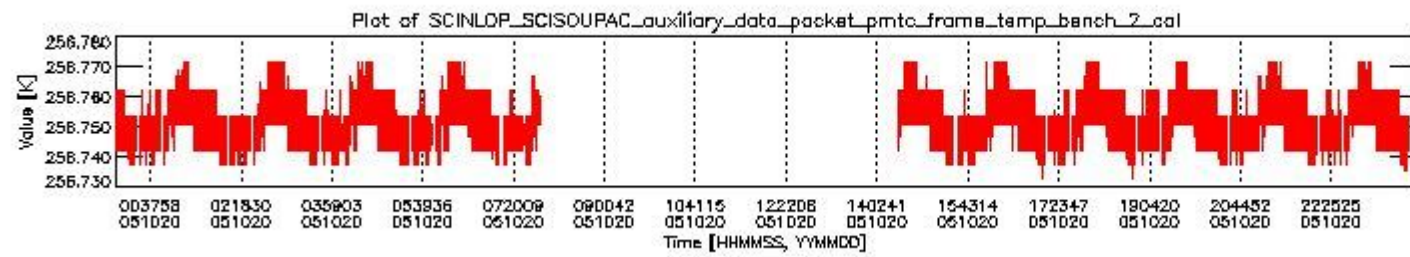
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051019_224546_000056892041_00430_19021_0733.N1	19OCT2005 22:45:46	20OCT2005 00:20:35	1	0	1	0	0
1	SCI_NL__OPNPDE20051020_002622_000056762041_00431_19022_0734.N1	20OCT2005 00:26:22	20OCT2005 02:00:59	1	0	1	0	0
2	SCI_NL__OPNPDE20051020_020059_000045482041_00432_19023_0735.N1	20OCT2005 02:00:59	20OCT2005 03:16:47	1	0	1	0	0
3	SCI_NL__OPNPDE20051020_031647_000061602041_00433_19024_0736.N1	20OCT2005 03:16:47	20OCT2005 04:59:28	1	0	1	0	0
4	SCI_NL__OPNPDE20051020_045820_000061052041_00434_19025_0737.N1	20OCT2005 04:58:20	20OCT2005 06:40:05	1	0	1	0	0
5	SCI_NL__OPNPDK20051020_063909_000041572041_00435_19026_0871.N1	20OCT2005 06:39:09	20OCT2005 07:48:26	1	0	1	0	0
6	SCI_NL__OPNPDK20051020_142547_000059242041_00440_19031_0876.N1	20OCT2005 14:25:47	20OCT2005 16:04:32	1	0	1	0	0
7	SCI_NL__OPNPDK20051020_142643_000058682041_00440_19031_0883.N1	20OCT2005 14:26:43	20OCT2005 16:04:32	1	0	1	0	0
8	SCI_NL__OPNPDK20051020_160336_000058982041_00441_19032_0877.N1	20OCT2005 16:03:36	20OCT2005 17:41:54	1	0	1	0	0
9	SCI_NL__OPNPDK20051020_174154_000058672041_00442_19033_0878.N1	20OCT2005 17:41:54	20OCT2005 19:19:42	1	0	1	0	0
10	SCI_NL__OPNPDK20051020_191846_000057772041_00443_19034_0879.N1	20OCT2005 19:18:46	20OCT2005 20:55:03	1	0	1	0	0
11	SCI_NL__OPNPDE20051020_205923_000041332041_00444_19035_0740.N1	20OCT2005 20:59:23	20OCT2005 22:08:16	1	0	1	0	0
12	SCI_NL__OPNPDE20051020_221416_000056892041_00444_19035_0741.N1	20OCT2005 22:14:16	20OCT2005 23:49:05	1	0	1	0	0
13	SCI_NL__OPNPDE20051020_235452_000056762041_00445_19036_0742.N1	20OCT2005 23:54:52	21OCT2005 01:29:29	1	0	1	0	0

0.2 Product Quality Indicators

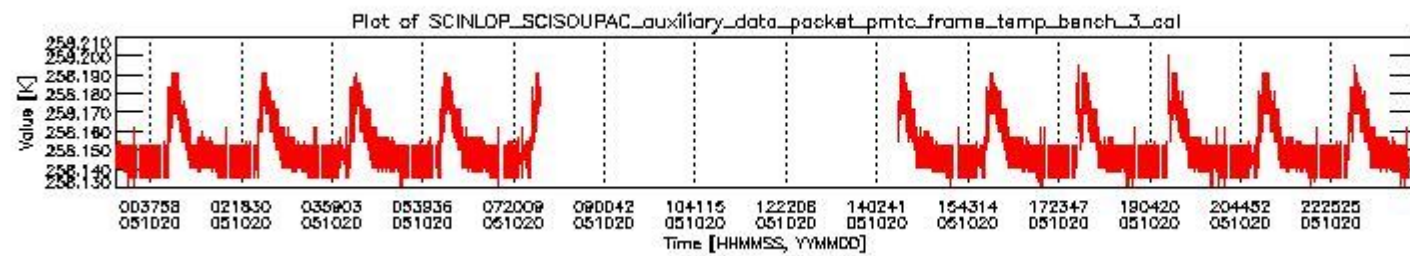
This section shows information about product quality, currently temperatures.



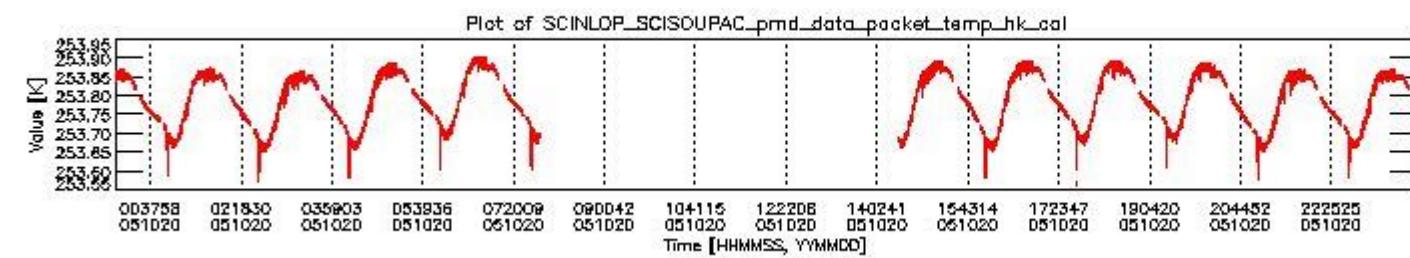
sciamachy_daily_report_level0_PFHS_5_34_N_20051020_0.PNG



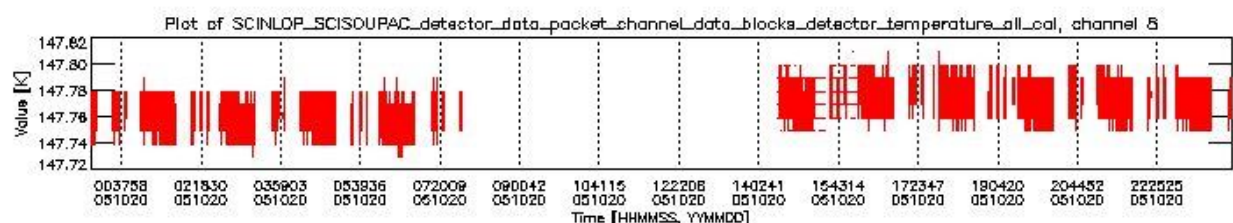
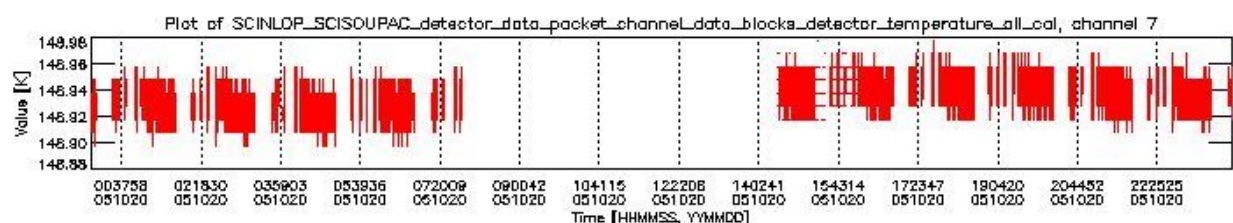
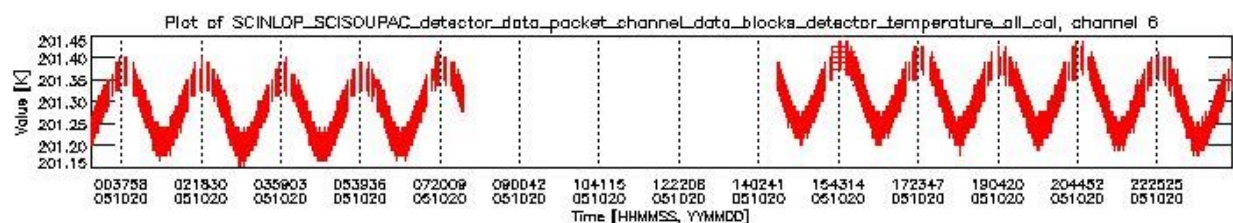
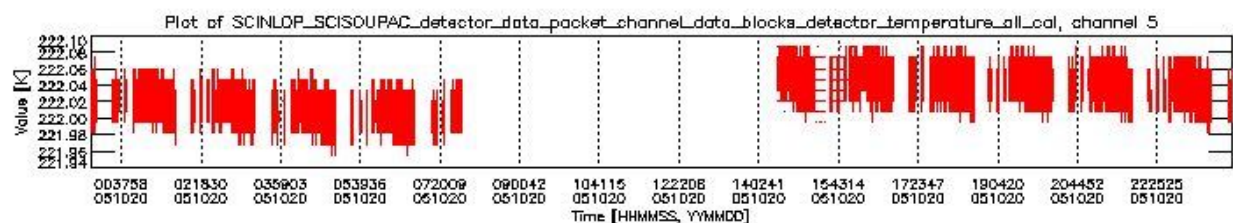
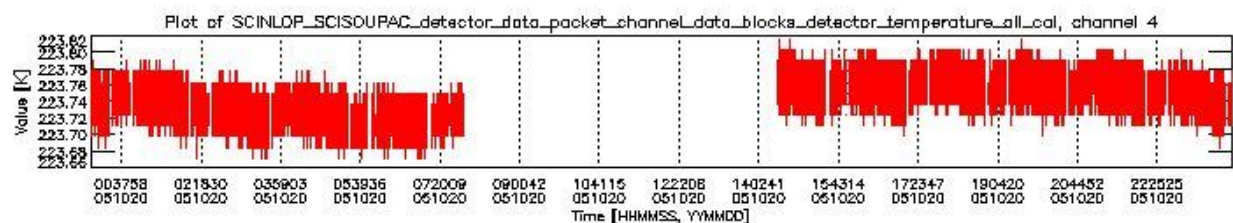
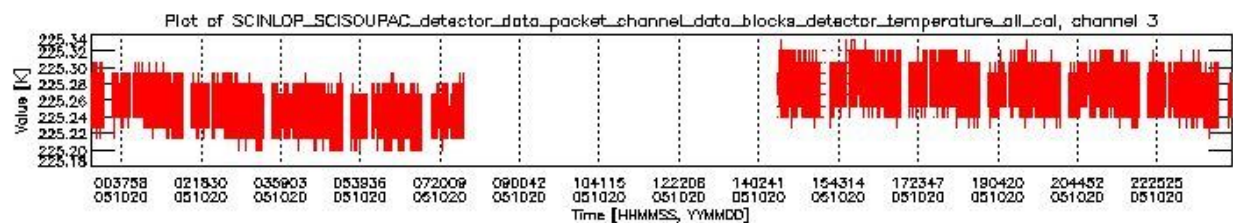
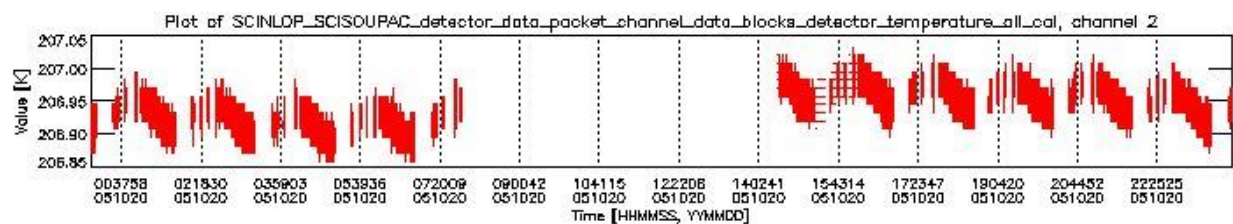
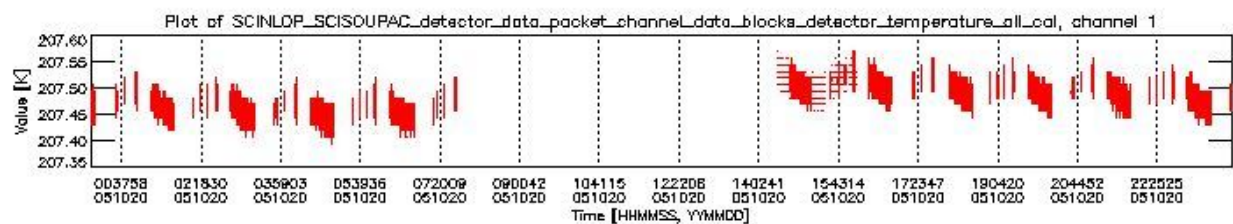
sciamachy_daily_report_level0_PFHS_5_34_N_20051020_1.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051020_2.PNG



sciamachy_daily_report_level0_PFHS_5_34_N_20051020_3.PNG



0.3 State monitoring

No instrument tracking information available.

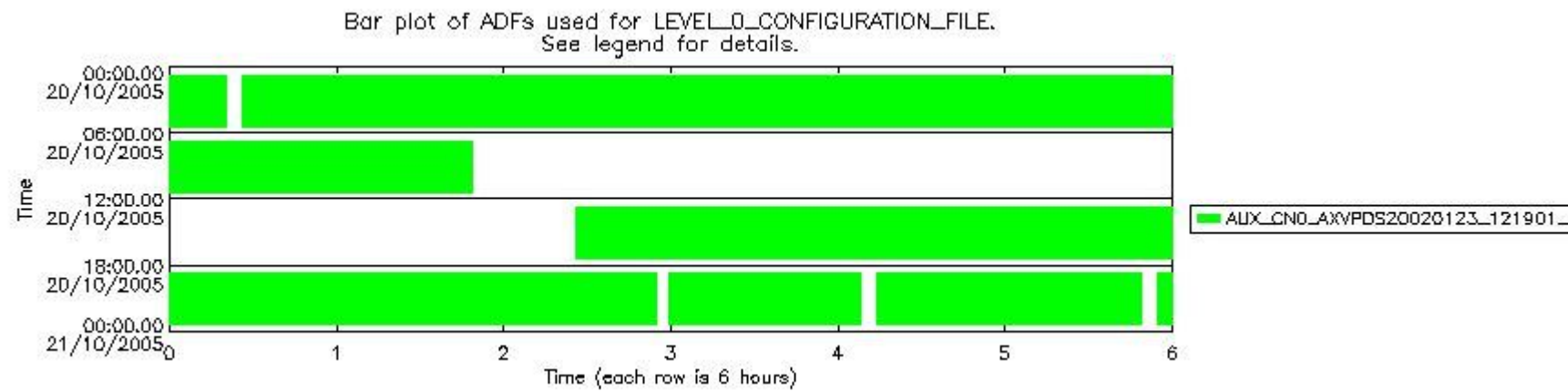
0.4 ADF monitoring

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

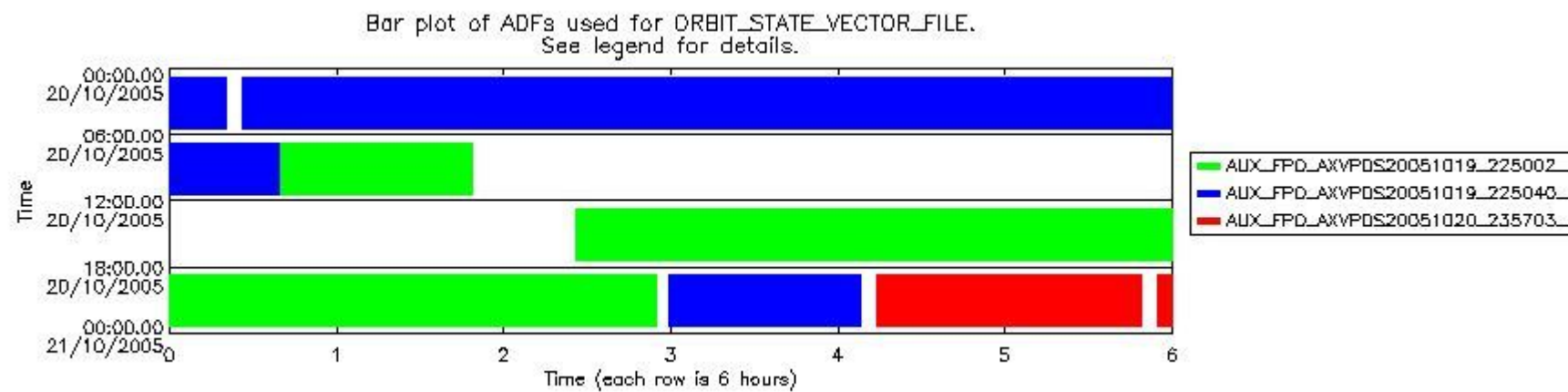
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051019_225002_20051019_193600_20051029_210214
2	AUX_FPO_AXVPDS20051019_225040_20051019_193600_20051029_210214
3	AUX_FPO_AXVPDS20051020_235703_20051020_190423_20051030_203037



sciamachy_daily_report_level0_PPHS_5_34_N_20051020_5.PNG



sciamachy_daily_report_level0_PPHS_5_34_N_20051020_6.PNG

