

## 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	23NOV2005 13:37:08
Data source version	PFHS/5.34-N
Processing scope for products	03NOV2005 00:00:00 to 04NOV2005 00:00:00
Start time of first product within scope	02NOV2005 23:47:37
Stop time of last product within scope	04NOV2005 00:50:43
Total number of level 0 products	15
Number of level 0 products with errors	15

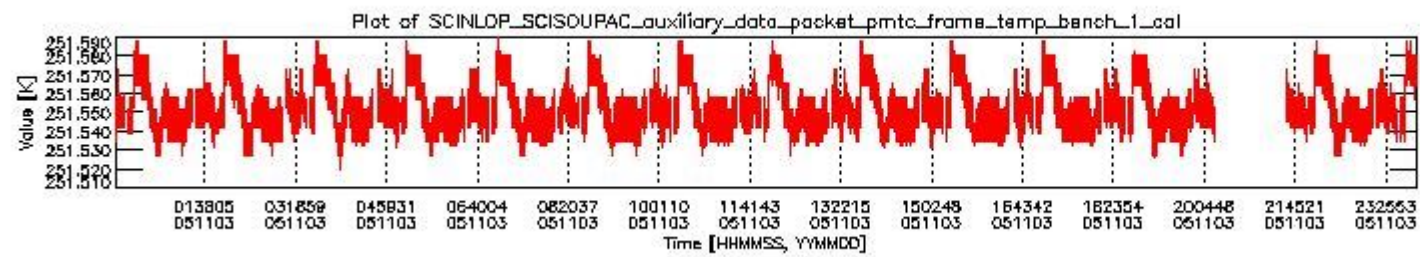
### 0.1.2 Summary per product

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

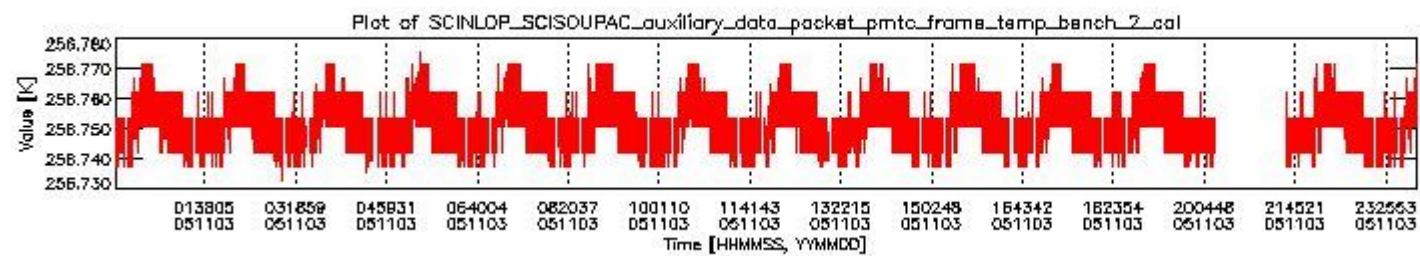
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051102_234737_000056762042_00130_19222_0878.N1	02NOV2005 23:47:37	03NOV2005 01:22:14	1	0	1	0	0
1	SCI_NL__OPNPDE20051103_012813_000041322042_00131_19223_0879.N1	03NOV2005 01:28:13	03NOV2005 02:37:06	1	0	1	0	0
2	SCI_NL__OPNPDE20051103_023706_000061482042_00132_19224_0880.N1	03NOV2005 02:37:06	03NOV2005 04:19:34	1	0	1	0	0
3	SCI_NL__OPNPDE20051103_041839_000060362042_00133_19225_0881.N1	03NOV2005 04:18:39	03NOV2005 05:59:15	1	0	1	0	0
4	SCI_NL__OPNPDK20051103_055915_000041012042_00134_19226_1050.N1	03NOV2005 05:59:15	03NOV2005 07:07:36	1	0	1	0	0
5	SCI_NL__OPNPDK20051103_070641_000061602042_00135_19227_1051.N1	03NOV2005 07:06:41	03NOV2005 08:49:21	1	0	1	0	0
6	SCI_NL__OPNPDK20051103_084825_000058992042_00136_19228_1052.N1	03NOV2005 08:48:25	03NOV2005 10:26:45	1	0	1	0	0
7	SCI_NL__OPNPDK20051103_102549_000061602042_00137_19229_1053.N1	03NOV2005 10:25:49	03NOV2005 12:08:29	1	0	1	0	0
8	SCI_NL__OPNPDK20051103_120734_000060232042_00138_19230_1054.N1	03NOV2005 12:07:34	03NOV2005 13:47:57	1	0	1	0	0
9	SCI_NL__OPNPDK20051103_134701_000058682042_00139_19231_1055.N1	03NOV2005 13:47:01	03NOV2005 15:24:50	1	0	1	0	0
10	SCI_NL__OPNPDK20051103_152232_000060362042_00140_19232_1056.N1	03NOV2005 15:22:32	03NOV2005 17:03:08	1	0	1	0	0
11	SCI_NL__OPNPDK20051103_170116_000056252042_00141_19233_1057.N1	03NOV2005 17:01:16	03NOV2005 18:35:01	1	0	1	0	0
12	SCI_NL__OPNPDK20051103_184000_000057762042_00142_19234_1061.N1	03NOV2005 18:40:00	03NOV2005 20:16:17	1	0	1	0	0
13	SCI_NL__OPNPDE20051103_213530_000056892042_00143_19235_0907.N1	03NOV2005 21:35:30	03NOV2005 23:10:19	1	0	1	0	0
14	SCI_NL__OPNPDE20051103_231606_000056762042_00144_19236_0894.N1	03NOV2005 23:16:06	04NOV2005 00:50:43	1	0	1	0	0

## 0.2 Product Quality Indicators

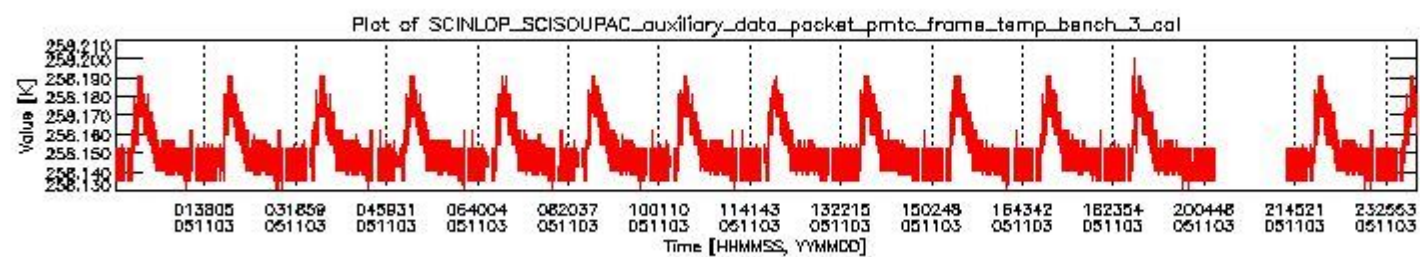
This section shows information about product quality, currently temperatures.



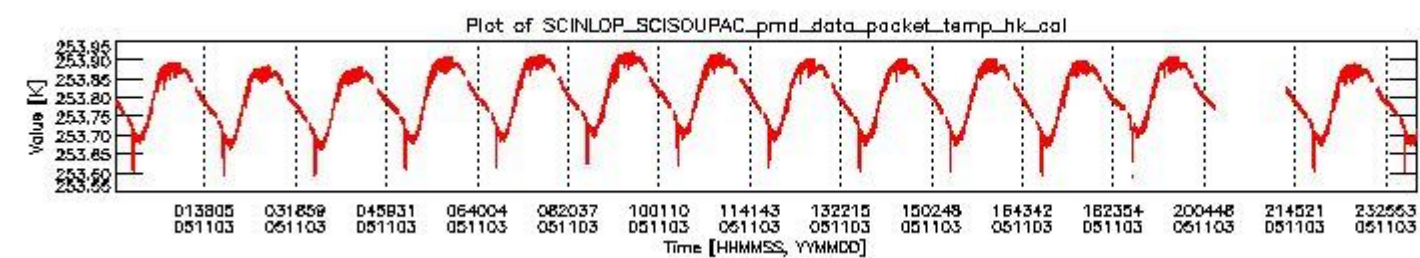
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051103\_0.PNG



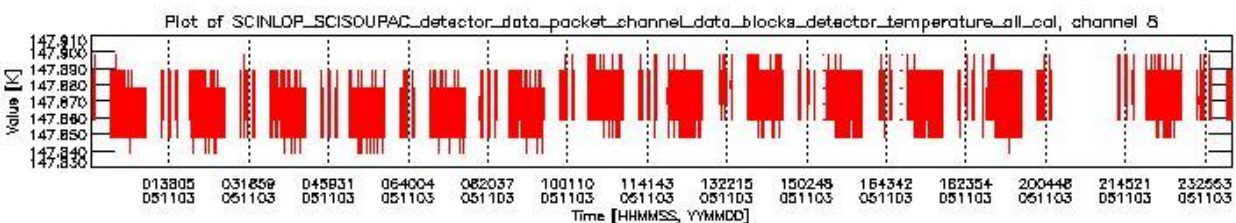
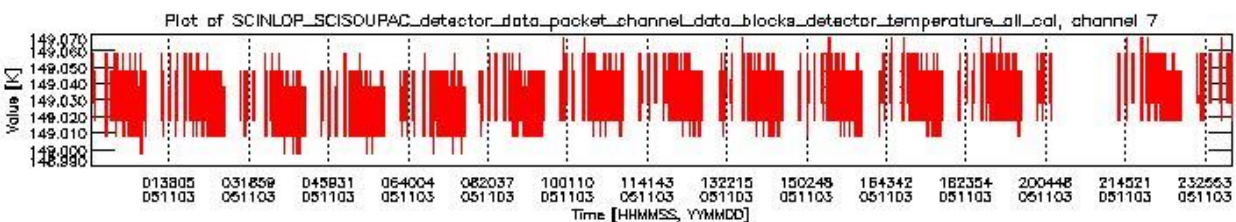
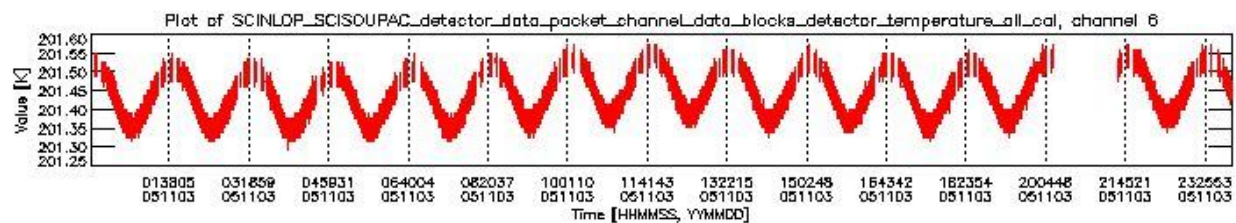
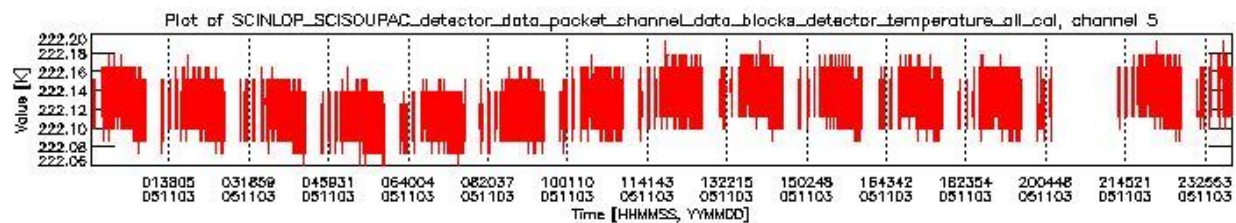
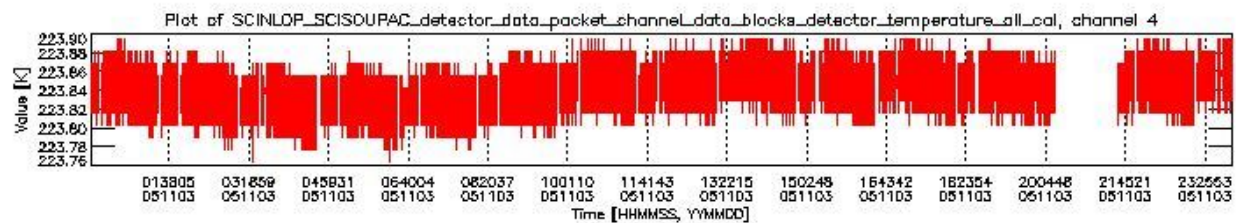
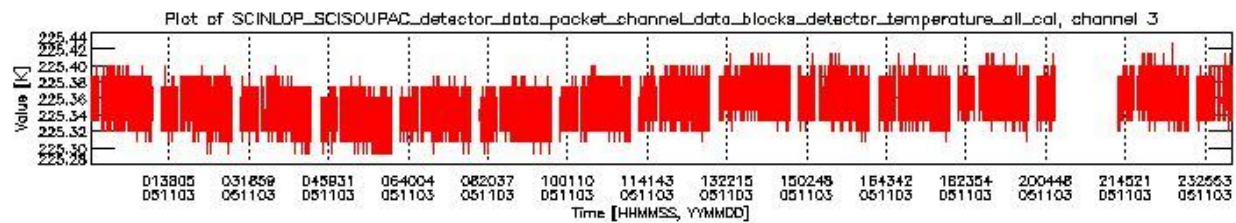
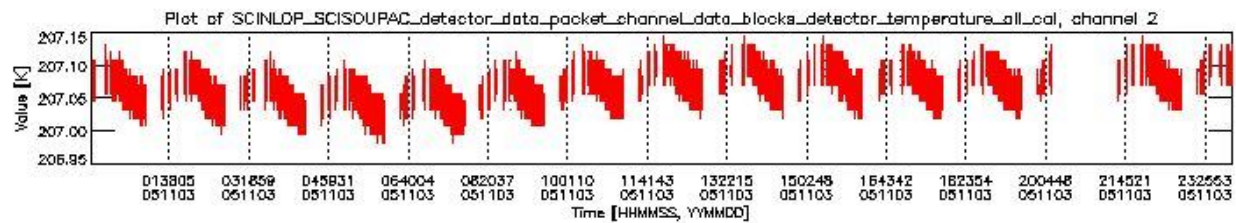
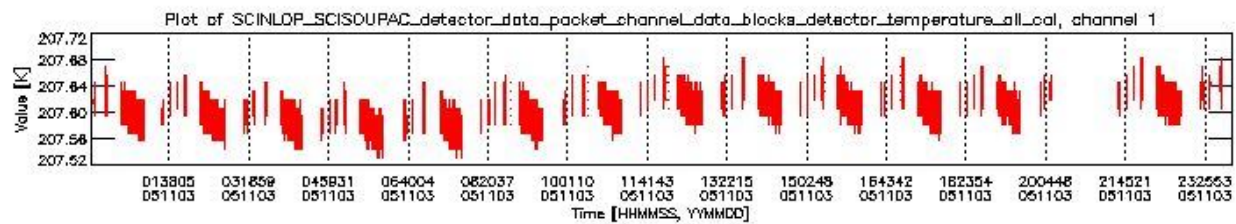
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sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051103\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051103\_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
	<b>CNO (LEVEL_0_CONFIGURATION_FILE)</b>
0	AUX_CNO_AXVPDS20020123_121901_20020101_000000_20200101_000000
	<b>FPO (ORBIT_STATE_VECTOR_FILE)</b>
1	AUX_FPO_AXVPDS20051102_234931_20051102_185545_20051112_202158
2	AUX_FPO_AXVPDS20051102_235004_20051102_185545_20051112_202158
3	AUX_FPO_AXVPDS20051103_231939_20051103_182408_20051113_213057
4	AUX_FPO_AXVPDS20051103_232009_20051103_182408_20051113_213057
5	AUX_FRO_AXVPDS20051104_224956_20051101_221000_20051104_005000

