

# 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	08FEB2006 17:30:37
Data source version	PFHS/5.35-N
Processing scope for products	13JAN2006 00:00:00 to 14JAN2006 00:00:00
Start time of first product within scope	12JAN2006 23:18:32
Stop time of last product within scope	14JAN2006 00:21:58
Total number of level 0 products	15
Number of level 0 products with errors	15

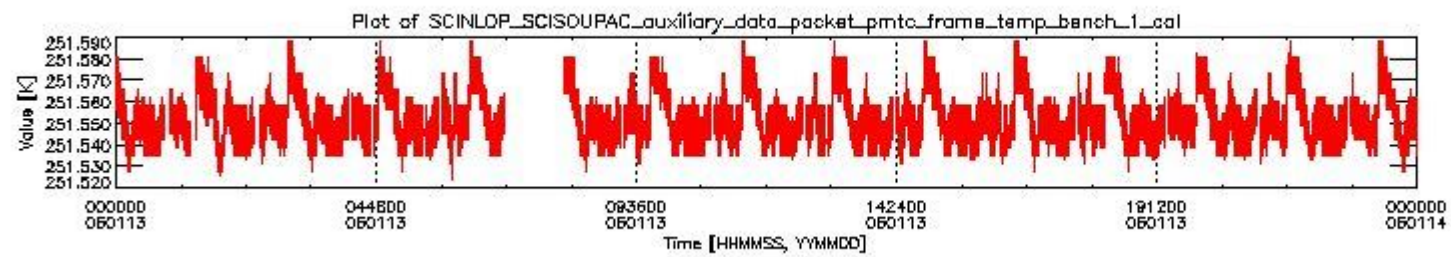
#### 0.1.2 Summary per product

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

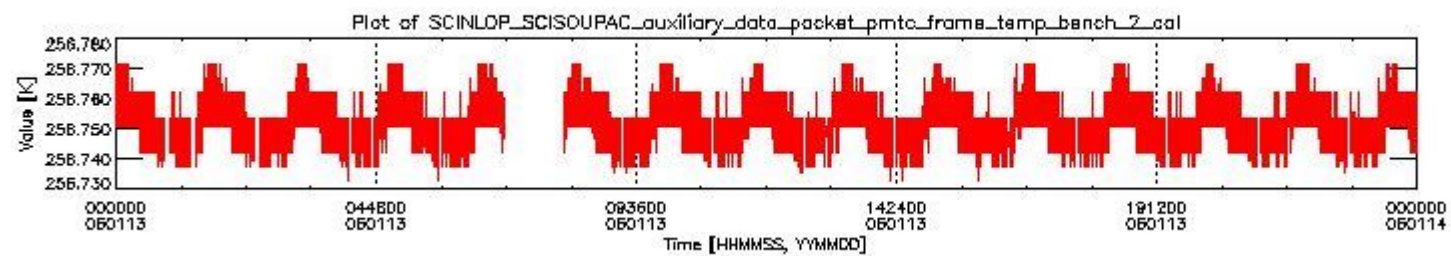
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20060112_231832_000055682044_00144_20238_0009.N1	12JAN2006 23:18:32	13JAN2006 00:51:20	1	0	1	0	0
1	SCI_NL__OPNPDE20060113_005908_000039632044_00145_20239_0010.N1	13JAN2006 00:59:08	13JAN2006 02:05:11	1	0	1	0	0
2	SCI_NL__OPNPDE20060113_020511_000061882044_00146_20240_0011.N1	13JAN2006 02:05:11	13JAN2006 03:48:19	1	0	1	0	0
3	SCI_NL__OPNPDE20060113_034819_000060352044_00147_20241_0012.N1	13JAN2006 03:48:19	13JAN2006 05:28:55	1	0	1	0	0
4	SCI_NL__OPNPDE20060113_052746_000060352044_00148_20242_0013.N1	13JAN2006 05:27:46	13JAN2006 07:08:22	1	0	1	0	0
5	SCI_NL__OPNPDK20060113_081451_000061602044_00150_20244_0034.N1	13JAN2006 08:14:51	13JAN2006 09:57:31	1	0	1	0	0
6	SCI_NL__OPNPDK20060113_095622_000061042044_00151_20245_0035.N1	13JAN2006 09:56:22	13JAN2006 11:38:07	1	0	1	0	0
7	SCI_NL__OPNPDK20060113_113658_000059232044_00152_20246_0036.N1	13JAN2006 11:36:58	13JAN2006 13:15:42	1	0	1	0	0
8	SCI_NL__OPNPDK20060113_131446_000059792044_00153_20247_0037.N1	13JAN2006 13:14:46	13JAN2006 14:54:26	1	0	1	0	0
9	SCI_NL__OPNPDK20060113_145426_000058972044_00154_20248_0038.N1	13JAN2006 14:54:26	13JAN2006 16:32:44	1	0	1	0	0
10	SCI_NL__OPNPDK20060113_163051_000059792044_00155_20249_0039.N1	13JAN2006 16:30:51	13JAN2006 18:10:31	1	0	1	0	0
11	SCI_NL__OPNPDK20060113_180935_000060352044_00156_20250_0040.N1	13JAN2006 18:09:35	13JAN2006 19:50:11	1	0	1	0	0
12	SCI_NL__OPNPDE20060113_195011_000039722044_00157_20251_0019.N1	13JAN2006 19:50:11	13JAN2006 20:56:23	1	0	1	0	0
13	SCI_NL__OPNPDE20060113_205515_000063732044_00157_20251_0021.N1	13JAN2006 20:55:15	13JAN2006 22:41:28	1	0	1	0	0
14	SCI_NL__OPNPDE20060113_224128_000060302044_00158_20252_0022.N1	13JAN2006 22:41:28	14JAN2006 00:21:58	1	0	1	0	0

### 0.2 Product Quality Indicators

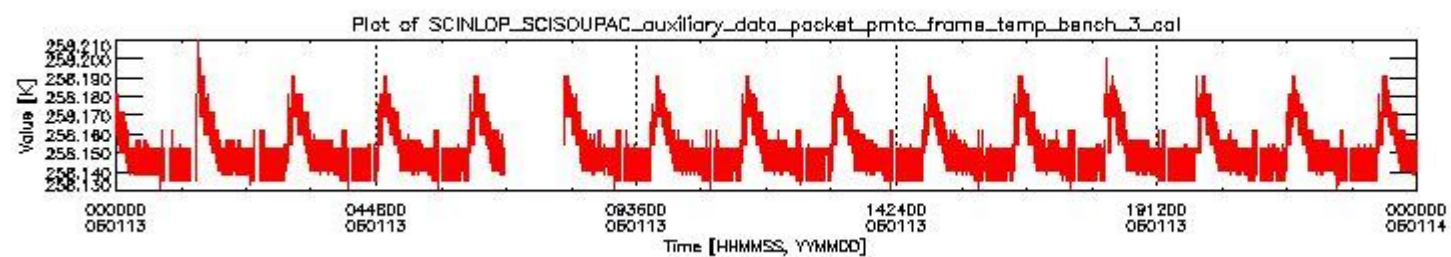
This section shows information about product quality, currently temperatures.



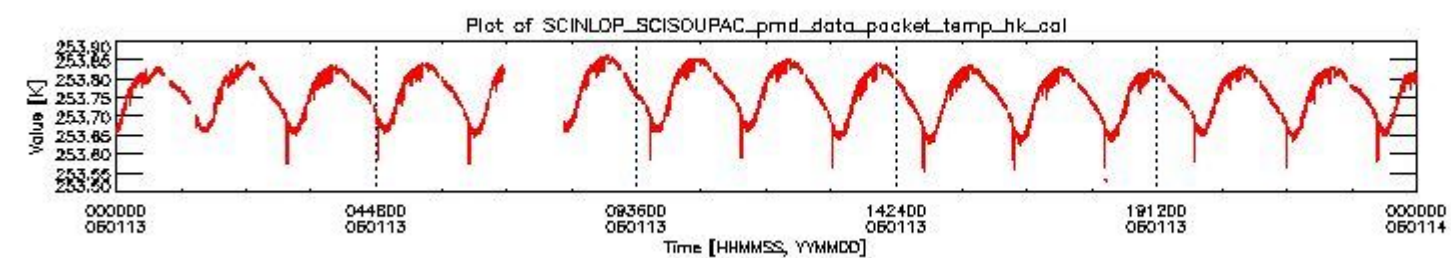
sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060113\_0.PNG



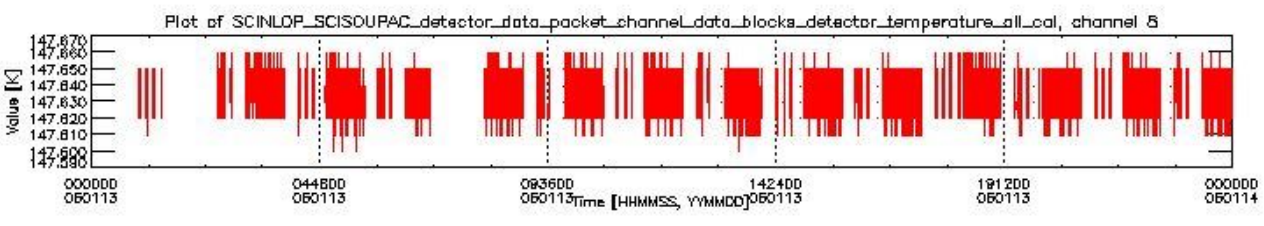
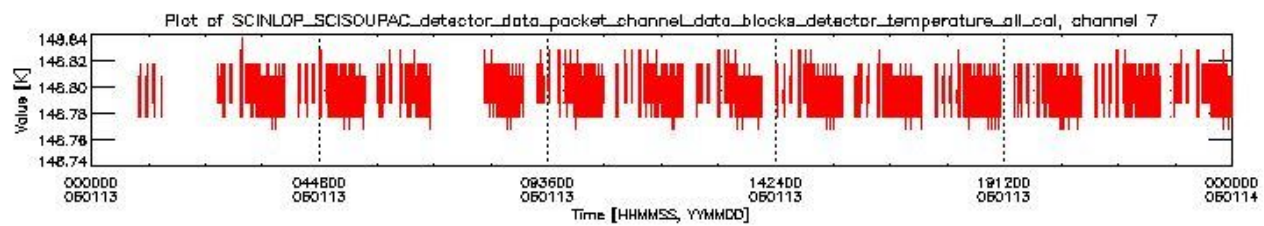
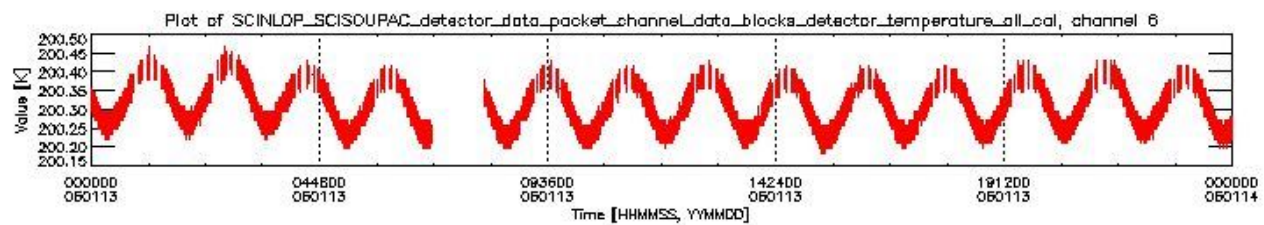
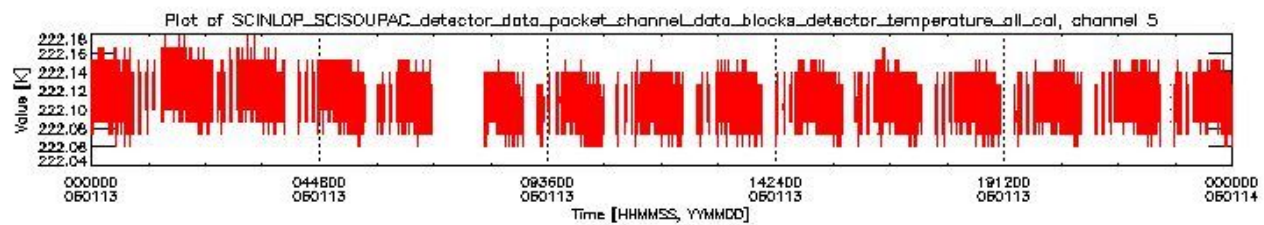
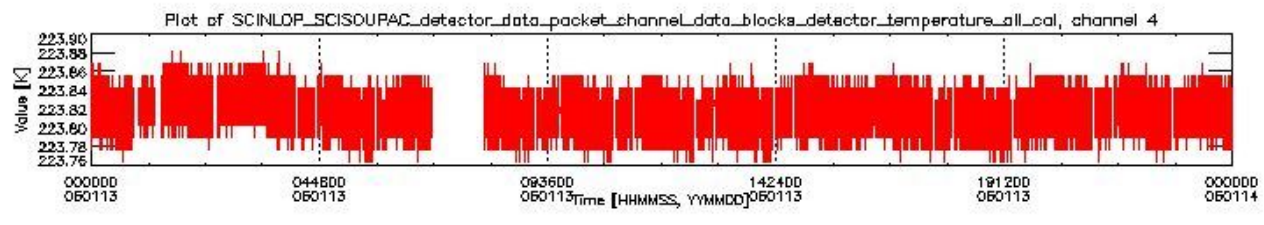
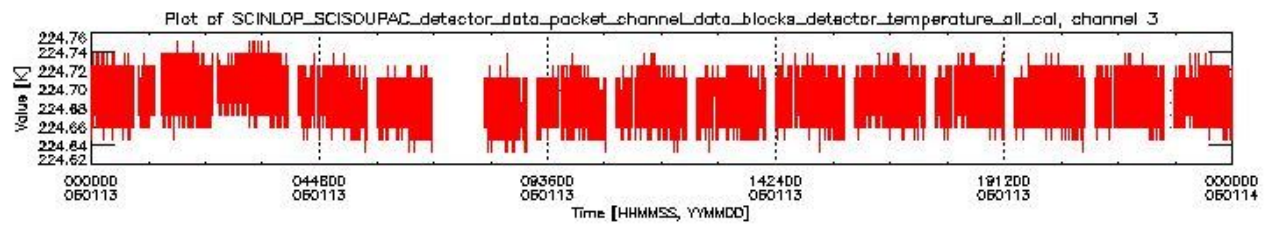
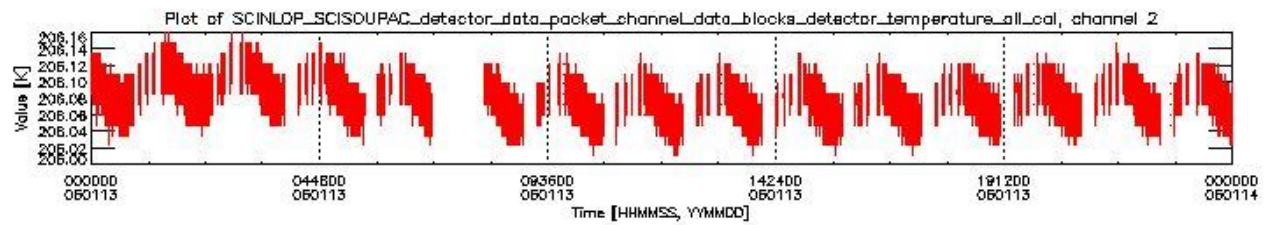
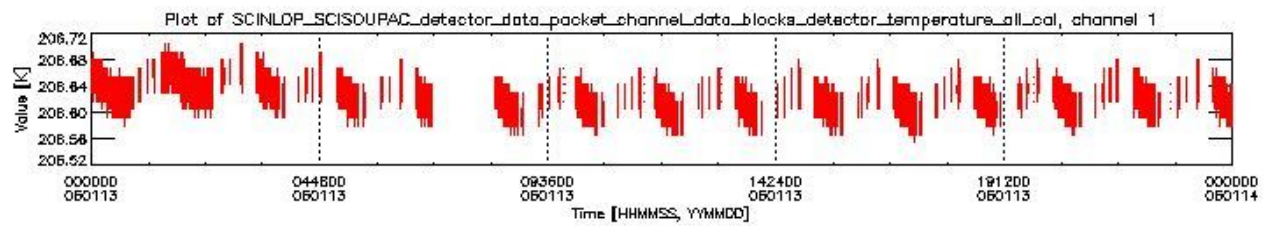
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sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060113\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060113\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

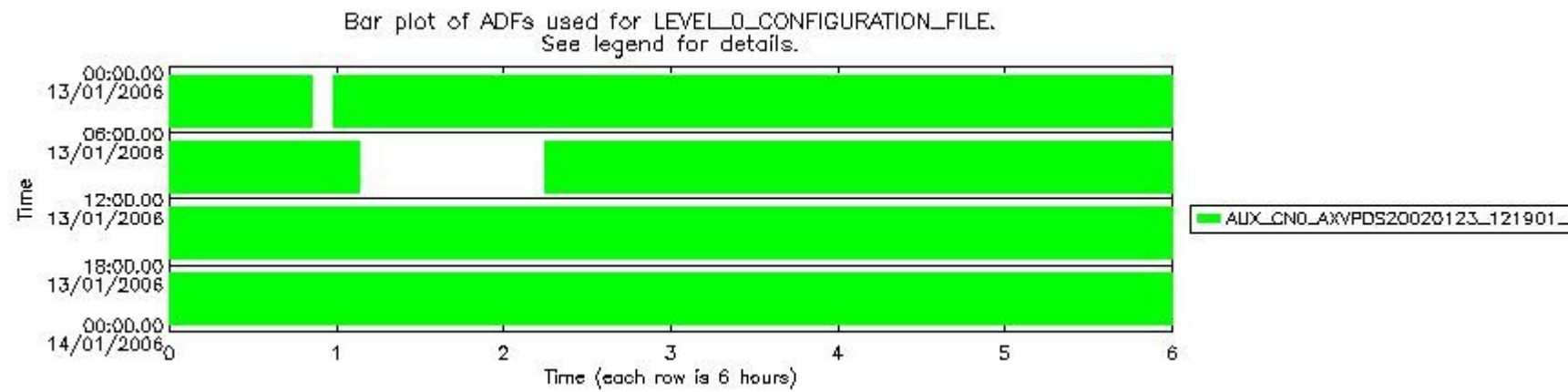
### 0.4 ADF monitoring

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

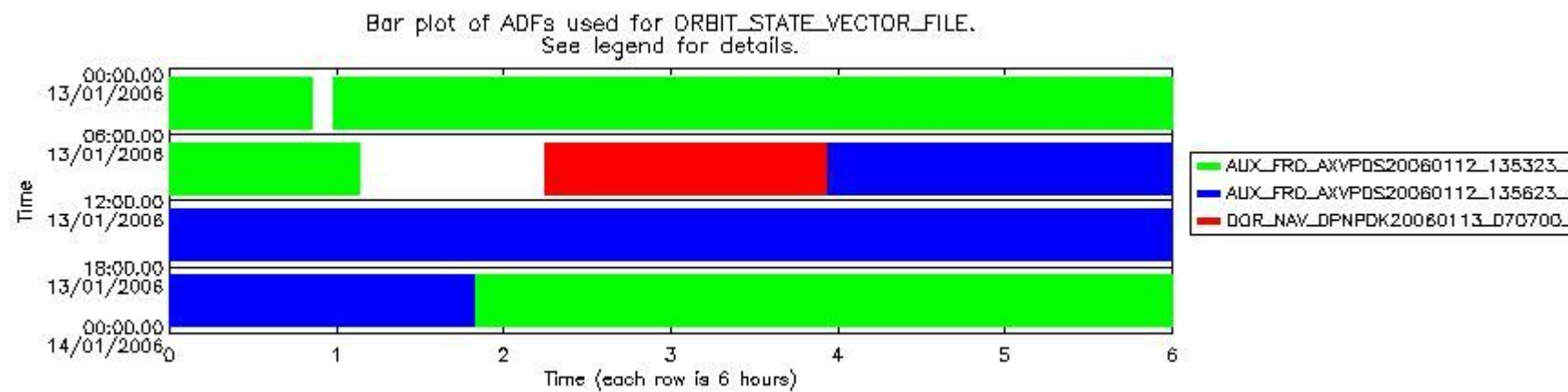
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_FRO_AXVPDS20060112_135323_20051230_000000_20060118_215634
2	AUX_FRO_AXVPDS20060112_135623_20051230_000000_20060118_215634
3	DOR_NAV_OPNPK20060113_070700_000035062044_00149_20243_0042.N1



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060113\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060113\_6.PNG

