

# 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 17:31:51
Data source version	PFHS/5.35-N
Processing scope for products	14JAN2006 00:00:00 to 15JAN2006 00:00:00
Start time of first product within scope	13JAN2006 22:41:28
Stop time of last product within scope	15JAN2006 01:29:22
Total number of level 0 products	17
Number of level 0 products with errors	17

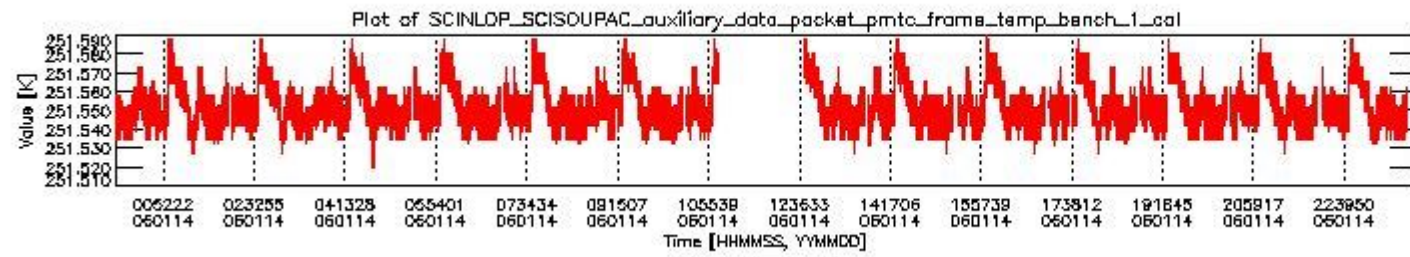
#### 0.1.2 Summary per product

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

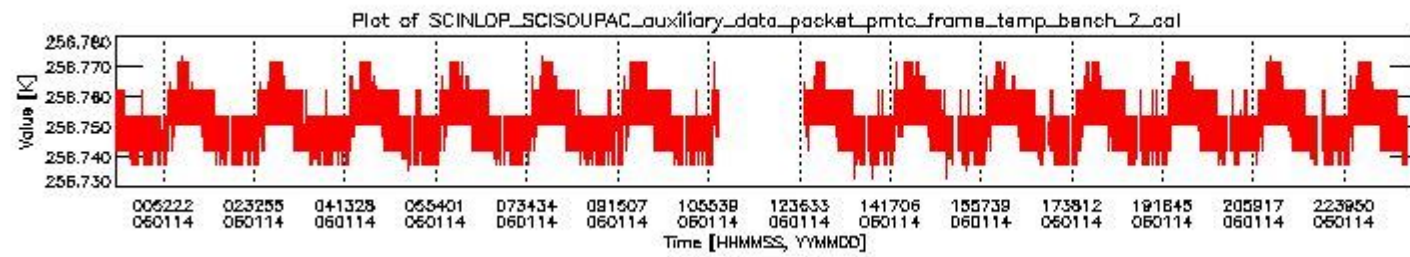
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20060113_224128_000060302044_00158_20252_0022.N1	13JAN2006 22:41:28	14JAN2006 00:21:58	1	0	1	0	0
1	SCI_NL__OPNPDE20060114_002050_000058932044_00159_20253_0023.N1	14JAN2006 00:20:50	14JAN2006 01:59:03	1	0	1	0	0
2	SCI_NL__OPNPDE20060114_015903_000044622044_00160_20254_0024.N1	14JAN2006 01:59:03	14JAN2006 03:13:25	1	0	1	0	0
3	SCI_NL__OPNPDE20060114_031325_000061602044_00161_20255_0025.N1	14JAN2006 03:13:25	14JAN2006 04:56:05	1	0	1	0	0
4	SCI_NL__OPNPDE20060114_045605_000060352044_00162_20256_0026.N1	14JAN2006 04:56:05	14JAN2006 06:36:41	1	0	1	0	0
5	SCI_NL__OPNPDK20060114_063641_000041692044_00163_20257_0045.N1	14JAN2006 06:36:41	14JAN2006 07:46:10	1	0	1	0	0
6	SCI_NL__OPNPDK20060114_074406_000061042044_00164_20258_0046.N1	14JAN2006 07:44:06	14JAN2006 09:25:50	1	0	1	0	0
7	SCI_NL__OPNPDK20060114_092346_000061602044_00165_20259_0047.N1	14JAN2006 09:23:46	14JAN2006 11:06:26	1	0	1	0	0
8	SCI_NL__OPNPDK20060114_110517_000058672044_00166_20260_0048.N1	14JAN2006 11:05:17	14JAN2006 12:43:05	1	0	1	0	0
9	SCI_NL__OPNPDK20060114_124209_000060912044_00167_20261_0049.N1	14JAN2006 12:42:09	14JAN2006 14:23:41	1	0	1	0	0
10	SCI_NL__OPNPDK20060114_142027_000060352044_00168_20262_0050.N1	14JAN2006 14:20:27	14JAN2006 16:01:03	1	0	1	0	0
11	SCI_NL__OPNPDK20060114_160006_000058682044_00169_20263_0051.N1	14JAN2006 16:00:06	14JAN2006 17:37:54	1	0	1	0	0
12	SCI_NL__OPNPDK20060114_173754_000058512044_00170_20264_0052.N1	14JAN2006 17:37:54	14JAN2006 19:15:25	1	0	1	0	0
13	SCI_NL__OPNPDK20060114_191525_000062192044_00171_20265_0053.N1	14JAN2006 19:15:25	14JAN2006 20:59:05	1	0	1	0	0
14	SCI_NL__OPNPDE20060114_205905_000041462044_00172_20266_0027.N1	14JAN2006 20:59:05	14JAN2006 22:08:11	1	0	1	0	0
15	SCI_NL__OPNPDE20060114_220703_000060912044_00172_20266_0028.N1	14JAN2006 22:07:03	14JAN2006 23:48:34	1	0	1	0	0
16	SCI_NL__OPNPDE20060114_234834_000060482044_00173_20267_0029.N1	14JAN2006 23:48:34	15JAN2006 01:29:22	1	0	1	0	0

## 0.2 Product Quality Indicators

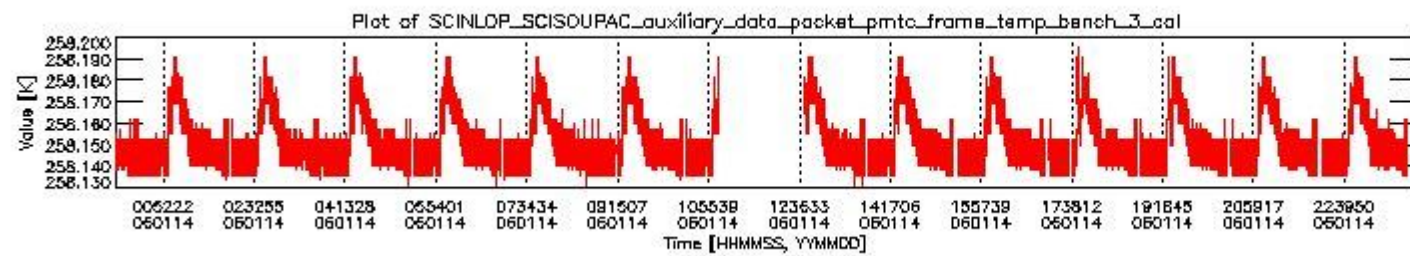
This section shows information about product quality, currently temperatures.



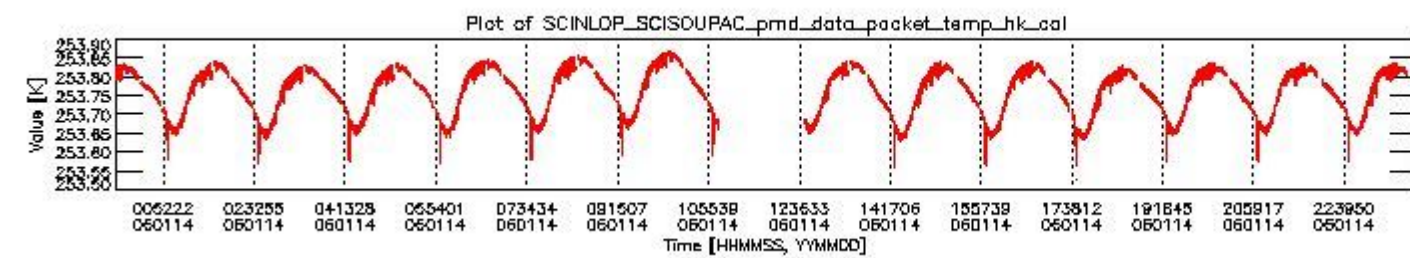
sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060114\_0.PNG



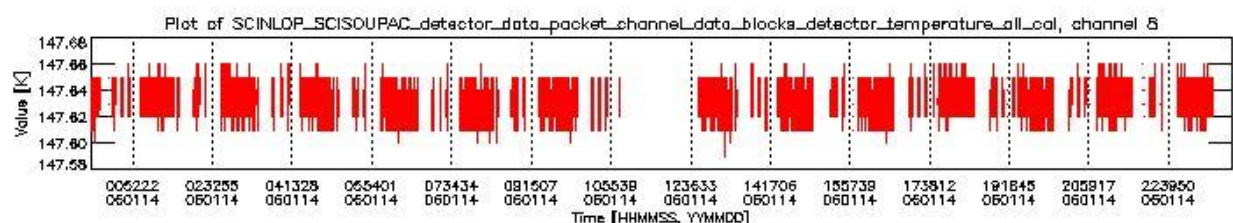
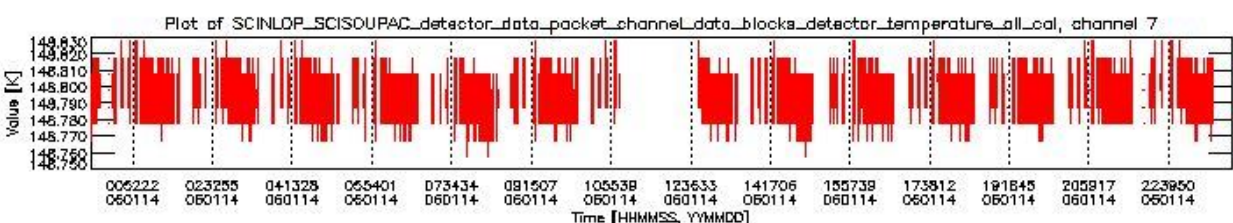
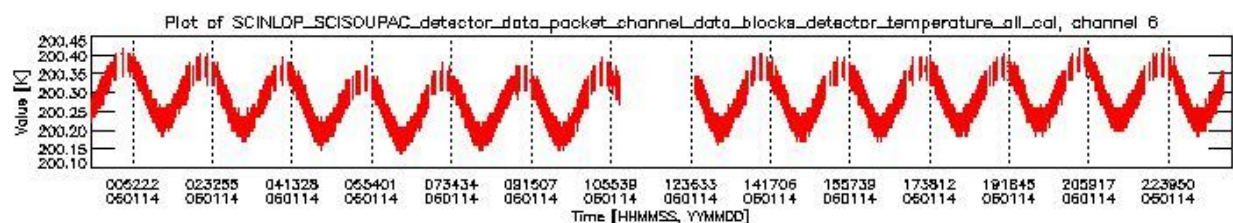
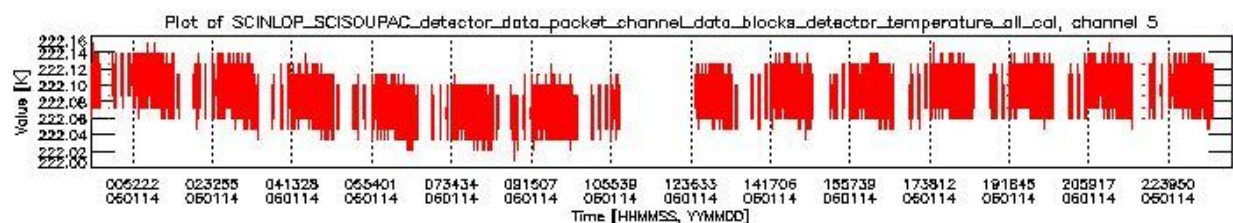
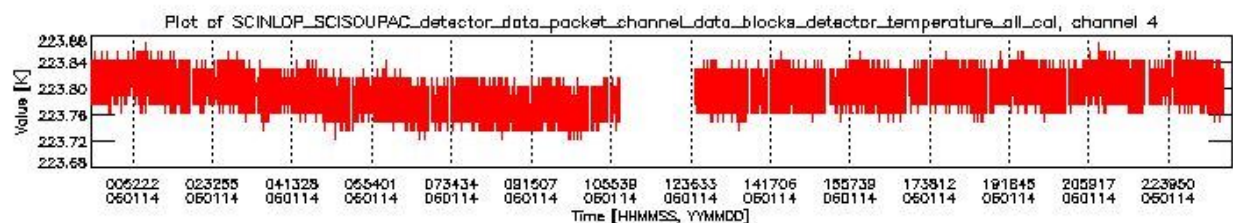
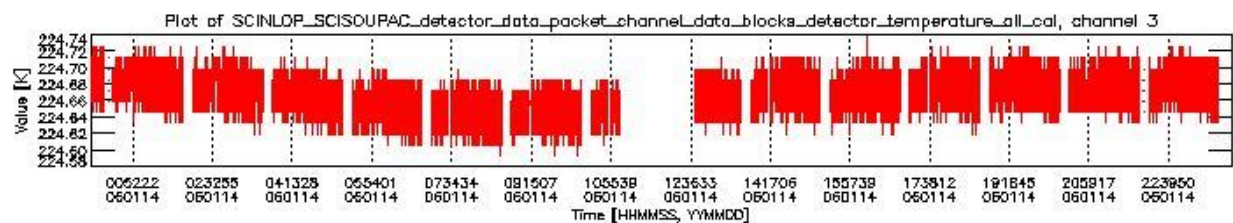
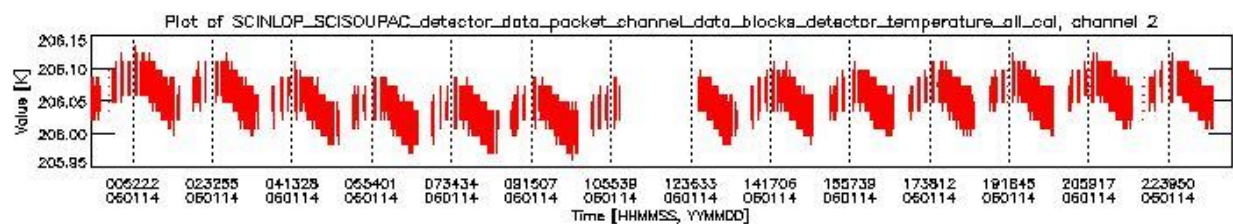
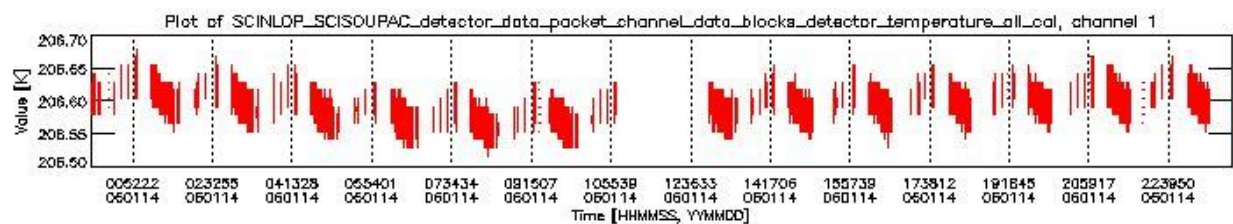
sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060114\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060114\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060114\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

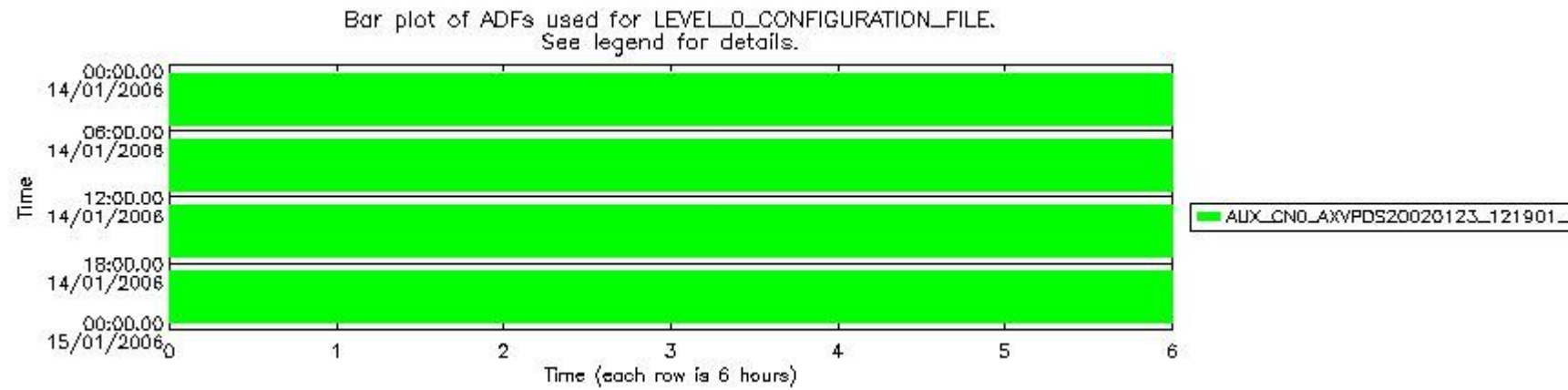
### 0.4 ADF monitoring

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

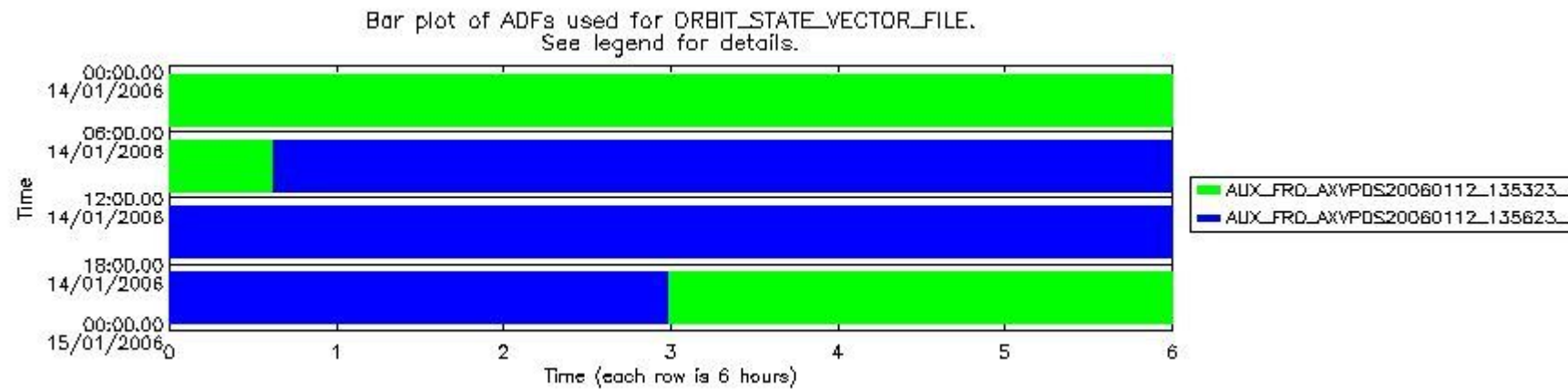
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060114\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_35\_N\_20060114\_6.PNG

