

## 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	20NOV2005 04:27:22
Data source version	PFHS/5.34-N
Processing scope for products	16NOV2005 00:00:00 to 17NOV2005 00:00:00
Start time of first product within scope	15NOV2005 23:40:10
Stop time of last product within scope	17NOV2005 00:43:23
Total number of level 0 products	15
Number of level 0 products with errors	15

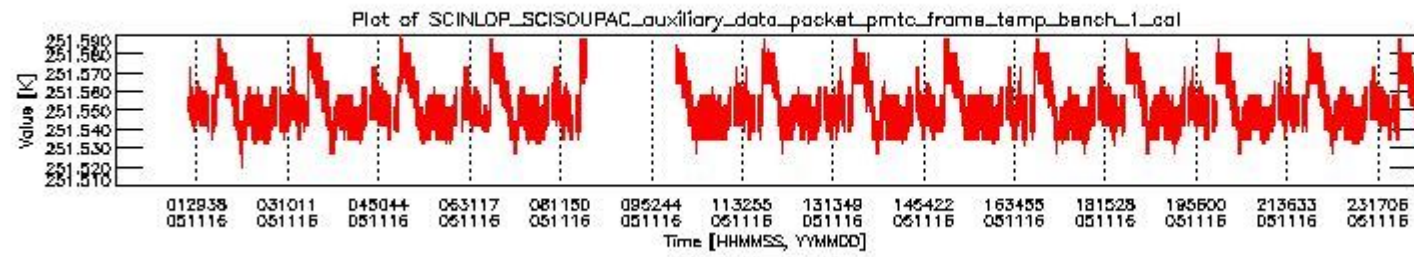
### 0.1.2 Summary per product

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

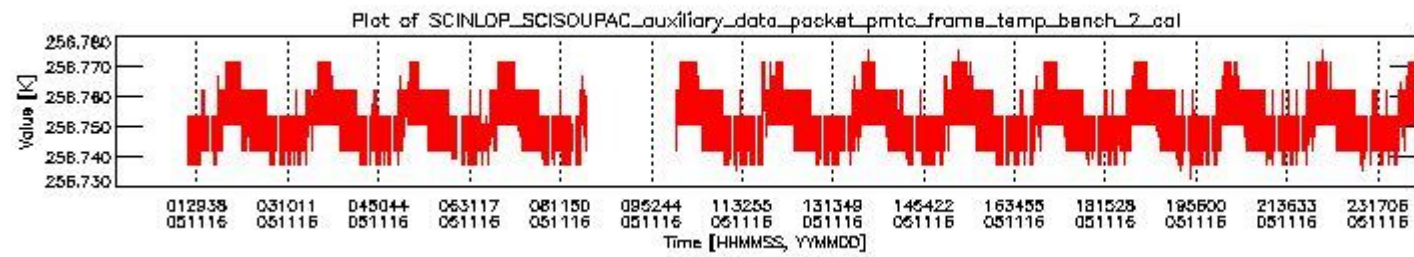
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051115_234010_000056092042_00316_19408_1016.N1	15NOV2005 23:40:10	16NOV2005 01:13:39	1	0	1	0	0
1	SCI_NL__OPNPDE20051116_012046_000039922042_00317_19409_1017.N1	16NOV2005 01:20:46	16NOV2005 02:27:18	1	0	1	0	0
2	SCI_NL__OPNPDE20051116_022718_000061732042_00318_19410_1018.N1	16NOV2005 02:27:18	16NOV2005 04:10:11	1	0	1	0	0
3	SCI_NL__OPNPDE20051116_040903_000060922042_00319_19411_1019.N1	16NOV2005 04:09:03	16NOV2005 05:50:35	1	0	1	0	0
4	SCI_NL__OPNPDE20051116_055035_000062292042_00320_19412_1020.N1	16NOV2005 05:50:35	16NOV2005 07:34:24	1	0	1	0	0
5	SCI_NL__OPNPDK20051116_073316_000039892042_00321_19413_1186.N1	16NOV2005 07:33:16	16NOV2005 08:39:45	1	0	1	0	0
6	SCI_NL__OPNPDK20051116_101913_000060362042_00323_19415_1188.N1	16NOV2005 10:19:13	16NOV2005 11:59:49	1	0	1	0	0
7	SCI_NL__OPNPDK20051116_115853_000059802042_00324_19416_1189.N1	16NOV2005 11:58:53	16NOV2005 13:38:33	1	0	1	0	0
8	SCI_NL__OPNPDK20051116_133737_000059802042_00325_19417_1190.N1	16NOV2005 13:37:37	16NOV2005 15:17:18	1	0	1	0	0
9	SCI_NL__OPNPDK20051116_151500_000059232042_00326_19418_1191.N1	16NOV2005 15:15:00	16NOV2005 16:53:43	1	0	1	0	0
10	SCI_NL__OPNPDK20051116_165152_000060362042_00327_19419_1192.N1	16NOV2005 16:51:52	16NOV2005 18:32:28	1	0	1	0	0
11	SCI_NL__OPNPDK20051116_183228_000057412042_00328_19420_1193.N1	16NOV2005 18:32:28	16NOV2005 20:08:09	1	0	1	0	0
12	SCI_NL__OPNPDE20051116_201304_000041662042_00329_19421_1033.N1	16NOV2005 20:13:04	16NOV2005 21:22:31	1	0	1	0	0
13	SCI_NL__OPNPDE20051116_212231_000060022042_00329_19421_1034.N1	16NOV2005 21:22:31	16NOV2005 23:02:34	1	0	1	0	0
14	SCI_NL__OPNPDE20051116_230234_000060482042_00330_19422_1035.N1	16NOV2005 23:02:34	17NOV2005 00:43:23	1	0	1	0	0

## 0.2 Product Quality Indicators

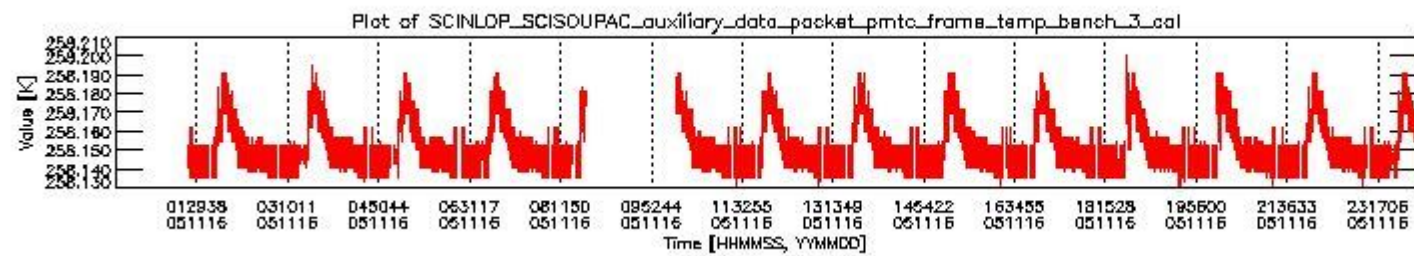
This section shows information about product quality, currently temperatures.



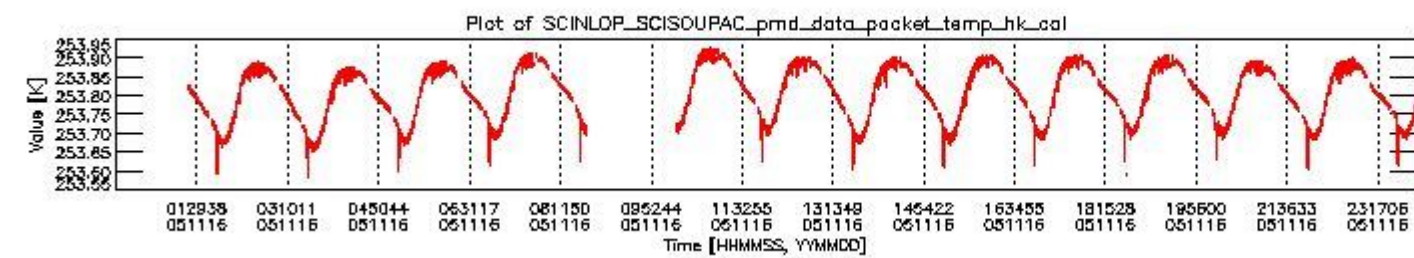
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051116\_0.PNG



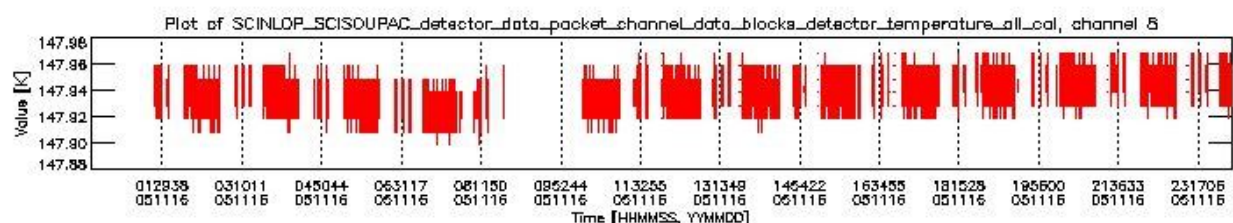
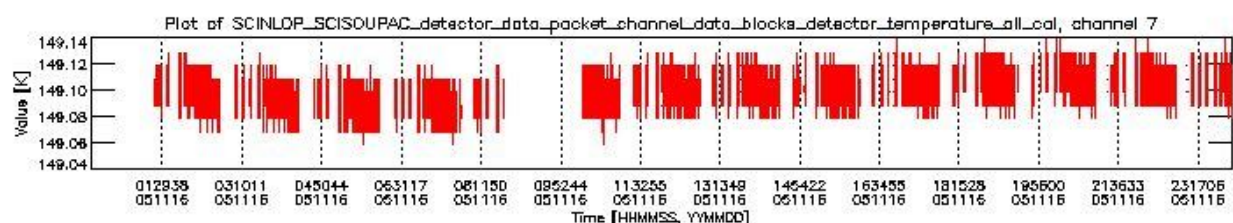
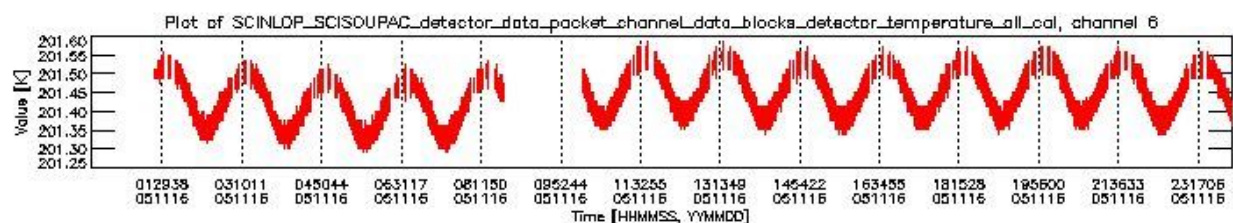
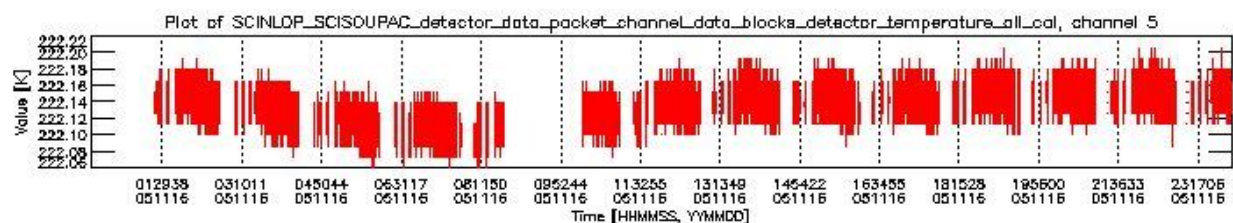
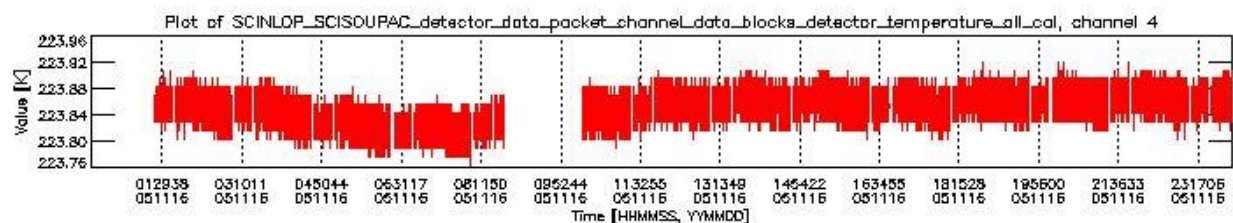
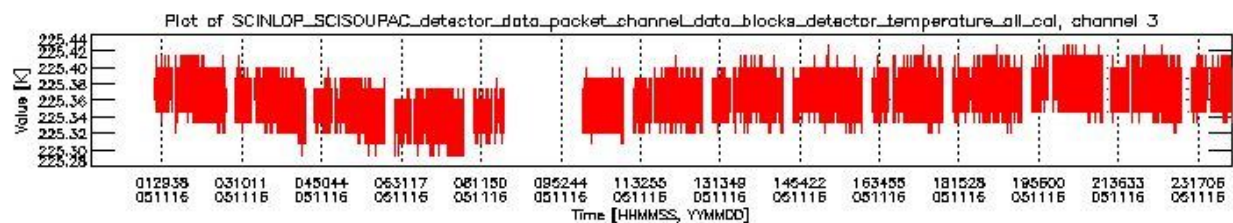
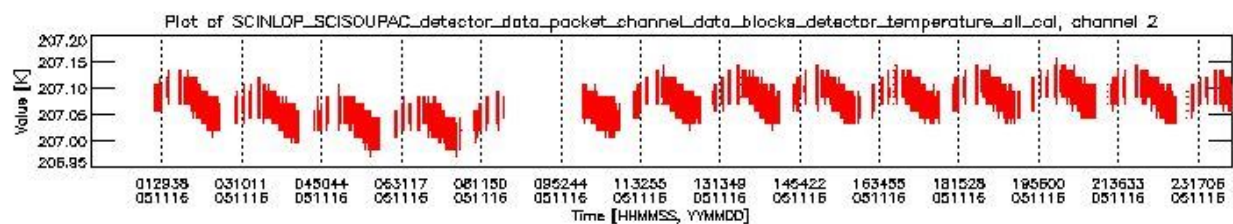
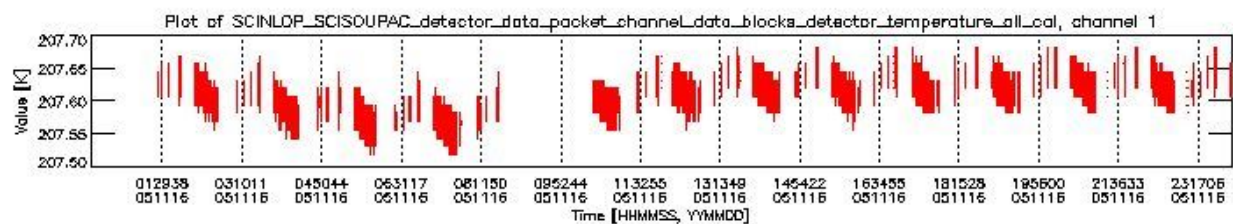
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051116\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051116\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051116\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

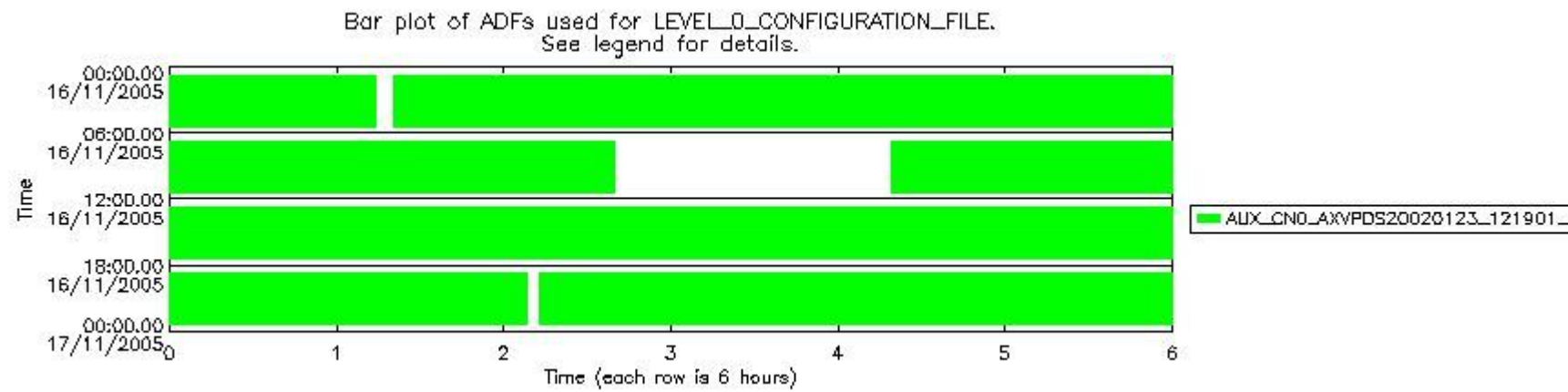
### 0.4 ADF monitoring

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

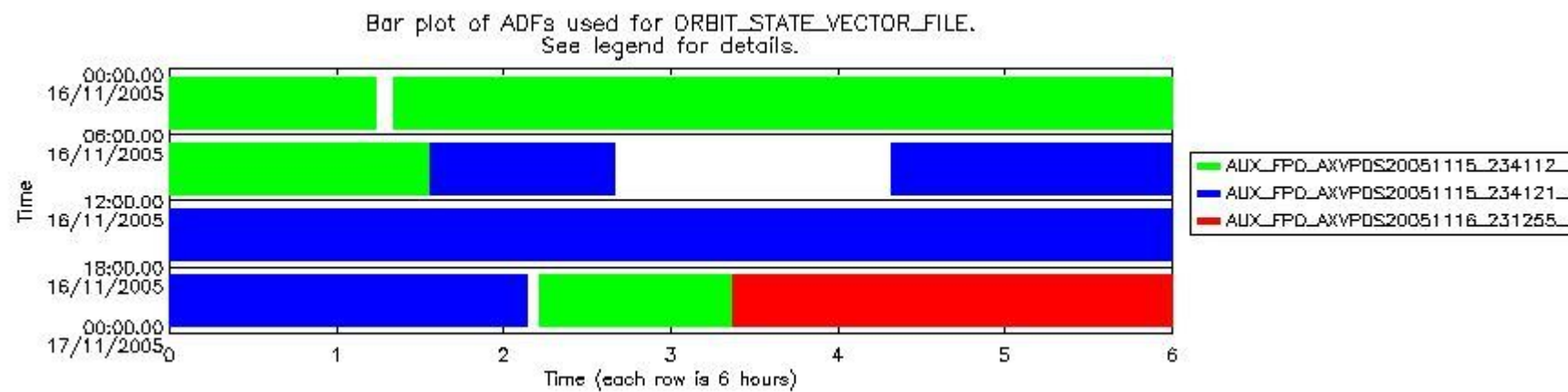
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051115_234112_20051115_184707_20051125_201318
2	AUX_FPO_AXVPDS20051115_234121_20051115_184707_20051125_201318
3	AUX_FPO_AXVPDS20051116_231255_20051116_195605_20051126_212216



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051116\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051116\_6.PNG

