

## 0. SCIAMACHY Daily Report for level 0 products

### [0.1 General Info](#)

### [0.2 Product Quality Indicators](#)

### [0.3 State monitoring](#)

### [0.4 ADF monitoring](#)

## 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	16OCT2005 01:09:36
Data source version	PFHS/5.34-N
Processing scope for products	12OCT2005 00:00:00 to 13OCT2005 00:00:00
Start time of first product within scope	11OCT2005 23:36:34
Stop time of last product within scope	13OCT2005 00:47:08
Total number of level 0 products	13
Number of level 0 products with errors	13

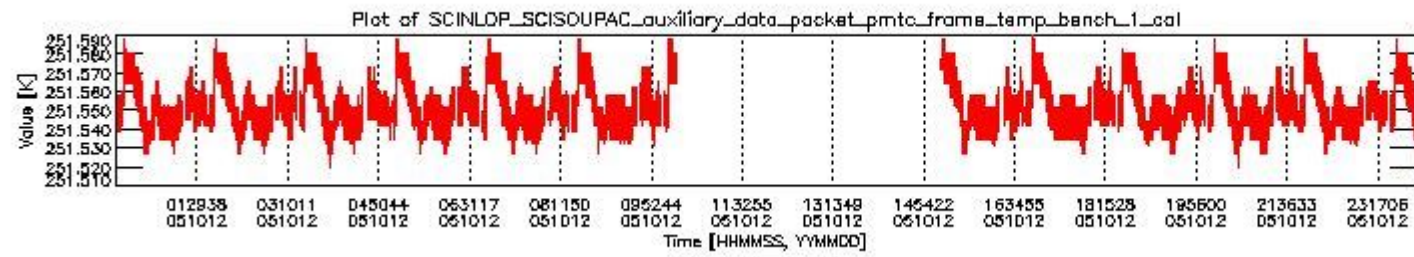
### 0.1.2 Summary per product

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

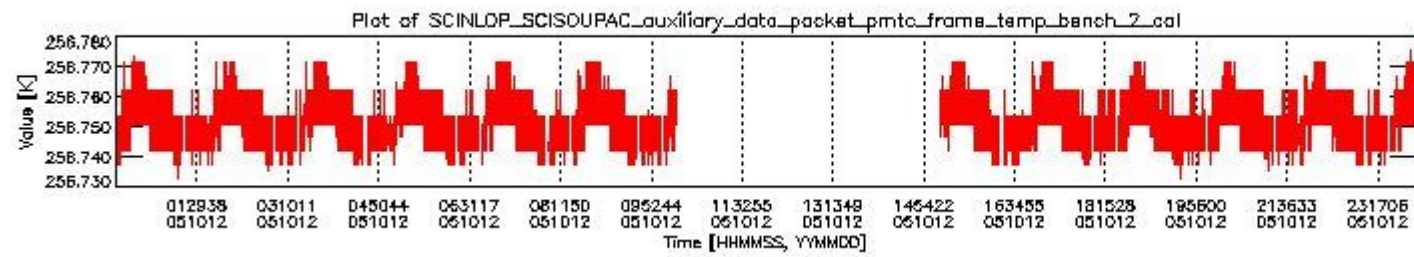
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20051011_233634_000060362041_00316_18907_0657.N1	11OCT2005 23:36:34	12OCT2005 01:17:11	1	0	1	0	0
1	SCI_NL__0PNPDE20051012_011711_000042552041_00317_18908_0658.N1	12OCT2005 01:17:11	12OCT2005 02:28:06	1	0	1	0	0
2	SCI_NL__0PNPDE20051012_022658_000061602041_00318_18909_0659.N1	12OCT2005 02:26:58	12OCT2005 04:09:39	1	0	1	0	0
3	SCI_NL__0PNPDE20051012_040939_000061052041_00319_18910_0660.N1	12OCT2005 04:09:39	12OCT2005 05:51:24	1	0	1	0	0
4	SCI_NL__0PNPDE20051012_055015_000062852041_00320_18911_0661.N1	12OCT2005 05:50:15	12OCT2005 07:35:01	1	0	1	0	0
5	SCI_NL__0PNPDK20051012_073352_000039332041_00321_18912_0794.N1	12OCT2005 07:33:52	12OCT2005 08:39:26	1	0	1	0	0
6	SCI_NL__0PNPDK20051012_083817_000060922041_00322_18913_0795.N1	12OCT2005 08:38:17	12OCT2005 10:19:49	1	0	1	0	0
7	SCI_NL__0PNPDK20051012_151346_000060922041_00326_18917_0799.N1	12OCT2005 15:13:46	12OCT2005 16:55:19	1	0	1	0	0
8	SCI_NL__0PNPDK20051012_165205_000060362041_00327_18918_0800.N1	12OCT2005 16:52:05	12OCT2005 18:32:42	1	0	1	0	0
9	SCI_NL__0PNPDK20051012_183242_000060362041_00328_18919_0801.N1	12OCT2005 18:32:42	12OCT2005 20:13:18	1	0	1	0	0
10	SCI_NL__0PNPDE20051012_201318_000042702041_00329_18920_0662.N1	12OCT2005 20:13:18	12OCT2005 21:24:28	1	0	1	0	0
11	SCI_NL__0PNPDE20051012_212428_000060362041_00329_18920_0663.N1	12OCT2005 21:24:28	12OCT2005 23:05:04	1	0	1	0	0
12	SCI_NL__0PNPDE20051012_230504_000061232041_00330_18921_0664.N1	12OCT2005 23:05:04	13OCT2005 00:47:08	1	0	1	0	0

## 0.2 Product Quality Indicators

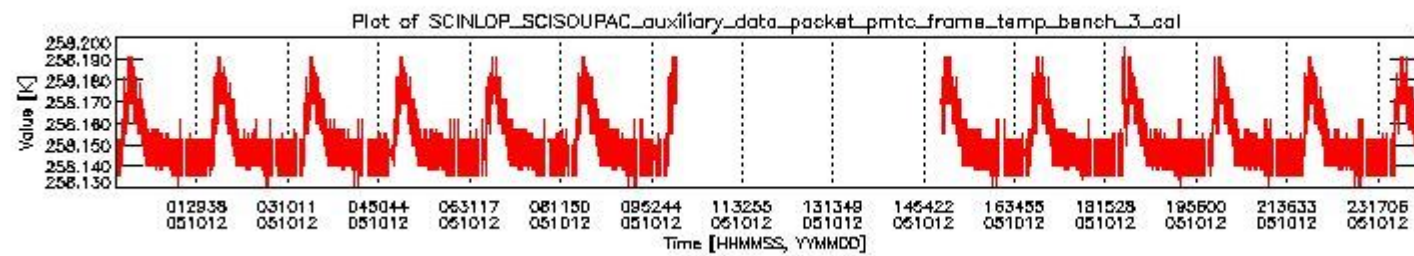
This section shows information about product quality, currently temperatures.



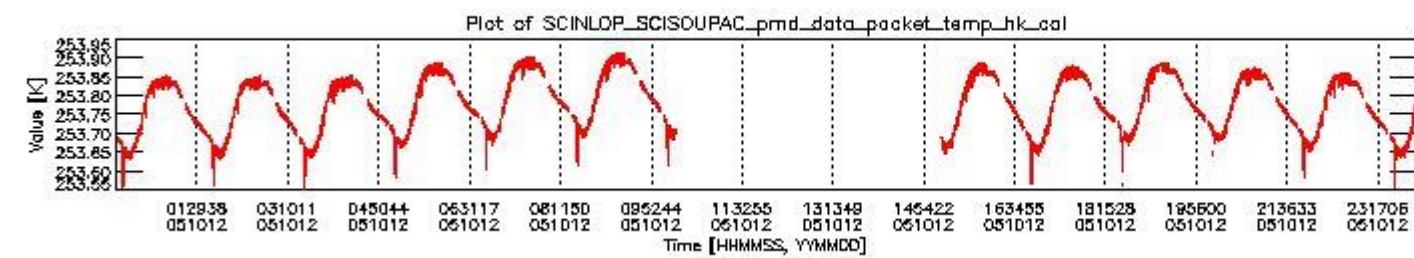
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051012\_0.PNG



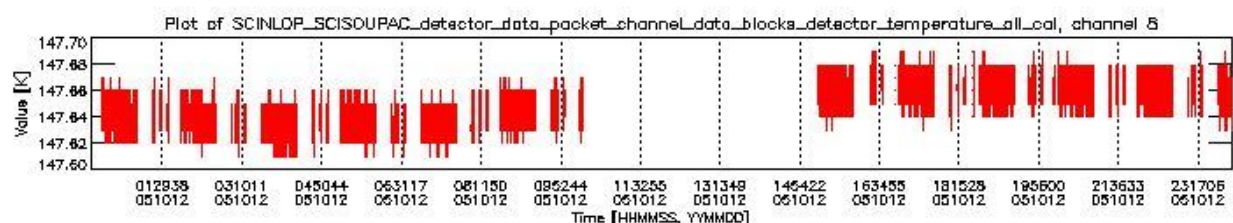
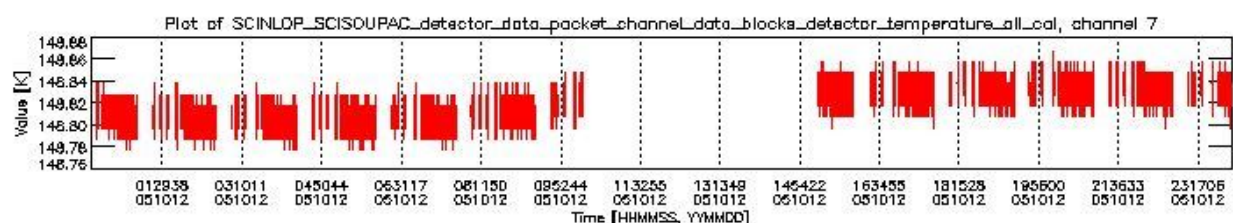
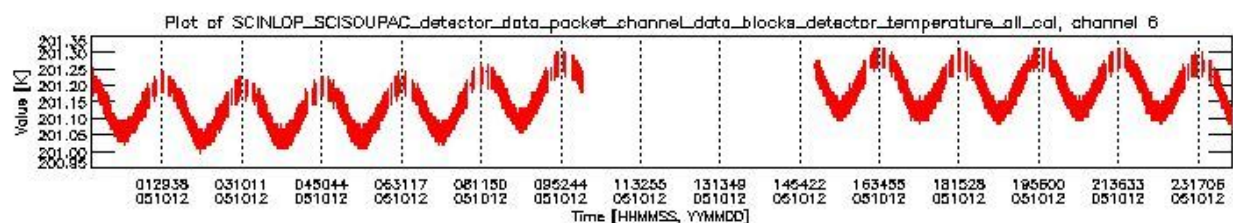
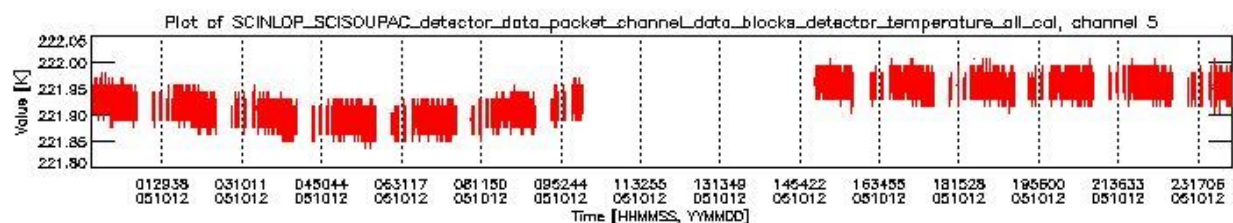
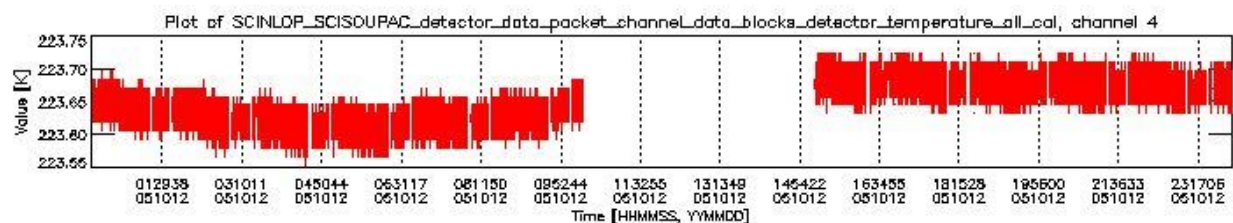
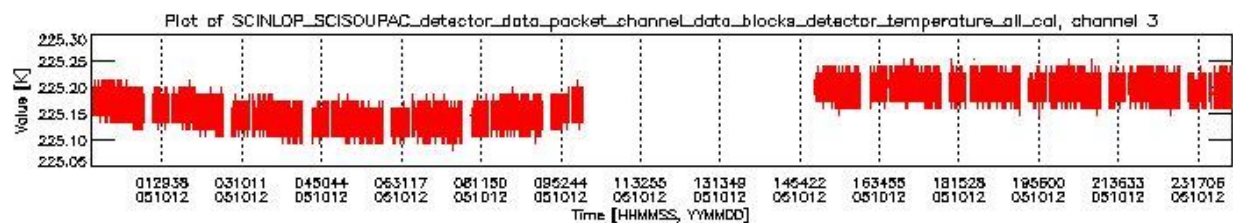
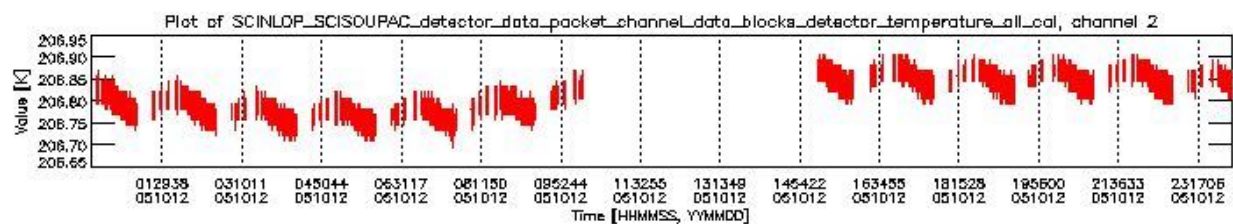
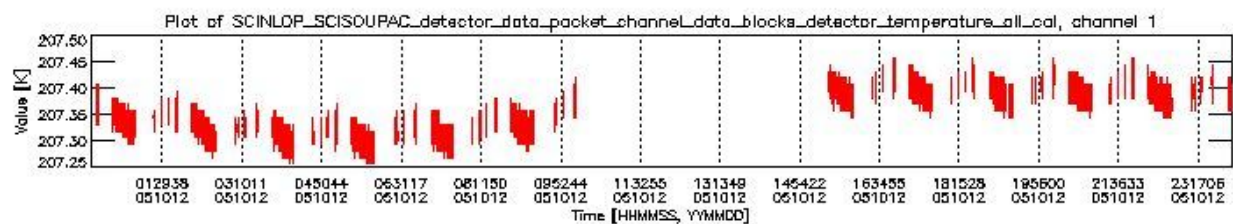
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051012\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051012\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051012\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

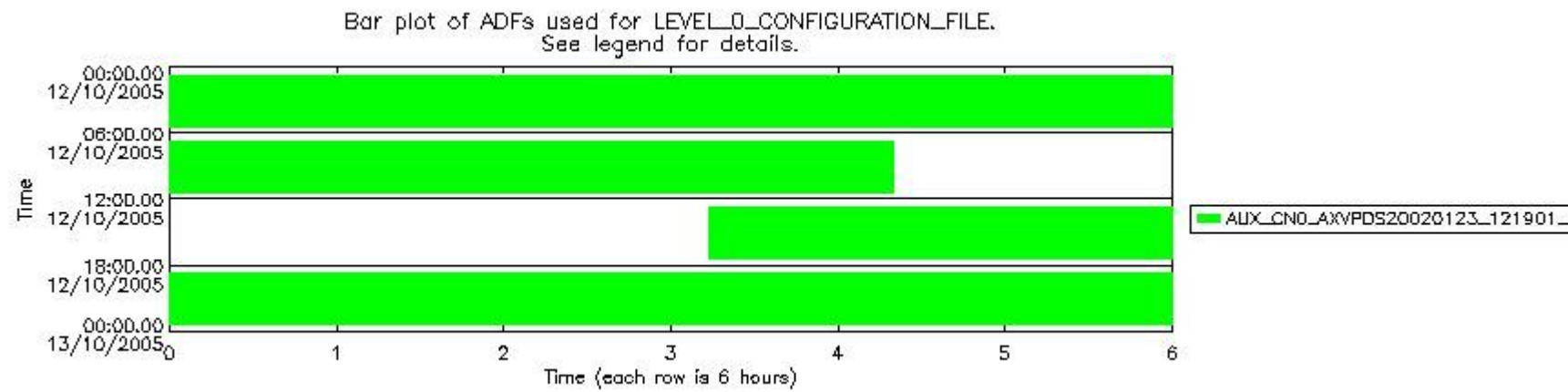
### 0.4 ADF monitoring

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

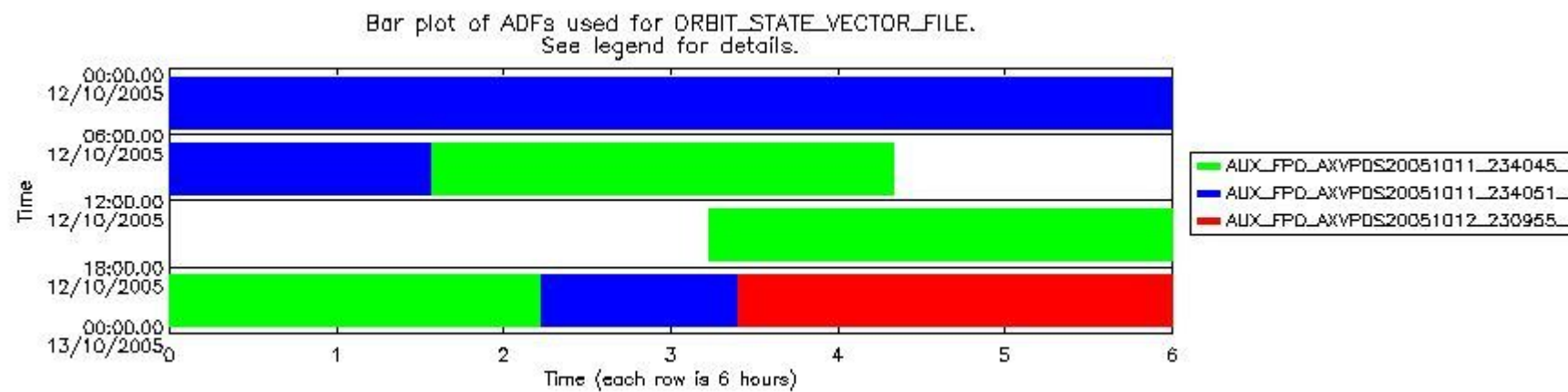
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20051011_234045_20051011_184707_20051021_201322
2	AUX_FPO_AXVPDS20051011_234051_20051011_184707_20051021_201322
3	AUX_FPO_AXVPDS20051012_230955_20051012_195606_20051022_212221



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051012\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051012\_6.PNG

