

# 0. SCIAMACHY Daily Report for level 0 products

## 0.1 General Info

### 0.2 Product Quality Indicators

### 0.3 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	28SEP2005 00:43:31
Data source version	PFHS/5.34-N
Processing scope for products	24SEP2005 00:00:00 to 25SEP2005 00:00:00
Start time of first product within scope	23SEP2005 23:00:36
Stop time of last product within scope	25SEP2005 00:10:27
Total number of level 0 products	8
Number of level 0 products with errors	8

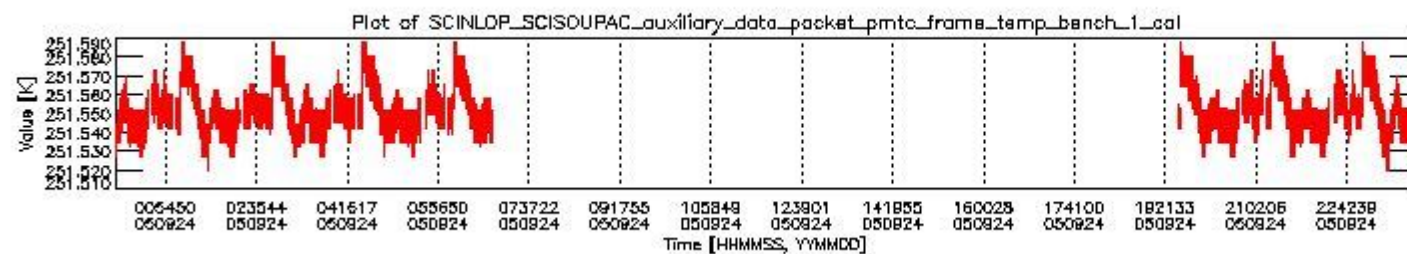
### 0.1.2 Summary per product

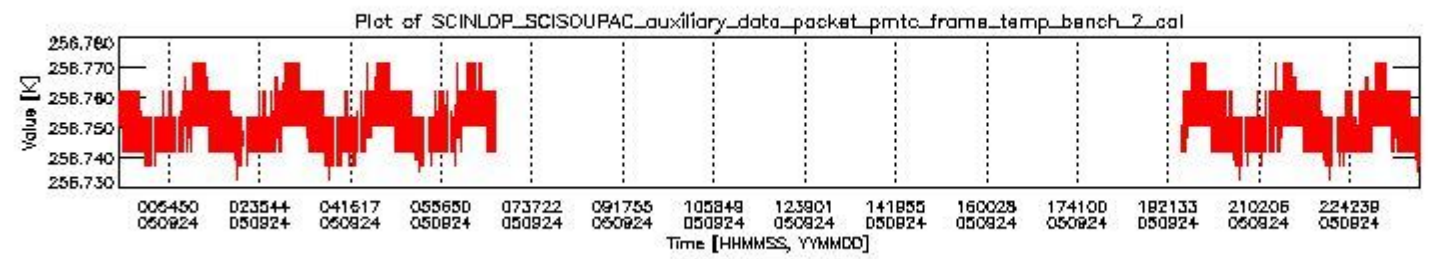
The following table shows a summary for each product used in this report.

#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050923_230036_000060792041_00058_18649_0502.N1	23SEP2005 23:00:36	24SEP2005 00:41:56	1	0	1	0	0
1	SCI_NL__0PNPDE20050924_004113_000056392041_00059_18650_0503.N1	24SEP2005 00:41:13	24SEP2005 02:15:13	1	0	1	0	0
2	SCI_NL__0PNPDE20050924_022105_000044312041_00060_18651_0504.N1	24SEP2005 02:21:05	24SEP2005 03:34:57	1	0	1	0	0
3	SCI_NL__0PNPDE20050924_033349_000061732041_00061_18652_0505.N1	24SEP2005 03:33:49	24SEP2005 05:16:42	1	0	1	0	0
4	SCI_NL__0PNPDE20050924_051534_000060362041_00062_18653_0506.N1	24SEP2005 05:15:34	24SEP2005 06:56:10	1	0	1	0	0
5	SCI_NL__0PNPDE20050924_193632_000039282041_00071_18662_0509.N1	24SEP2005 19:36:32	24SEP2005 20:42:01	1	0	1	0	0
6	SCI_NL__0PNPDE20050924_204746_000060802041_00071_18662_0510.N1	24SEP2005 20:47:46	24SEP2005 22:29:07	1	0	1	0	0
7	SCI_NL__0PNPDE20050924_222823_000061232041_00072_18663_0511.N1	24SEP2005 22:28:23	25SEP2005 00:10:27	1	0	1	0	0

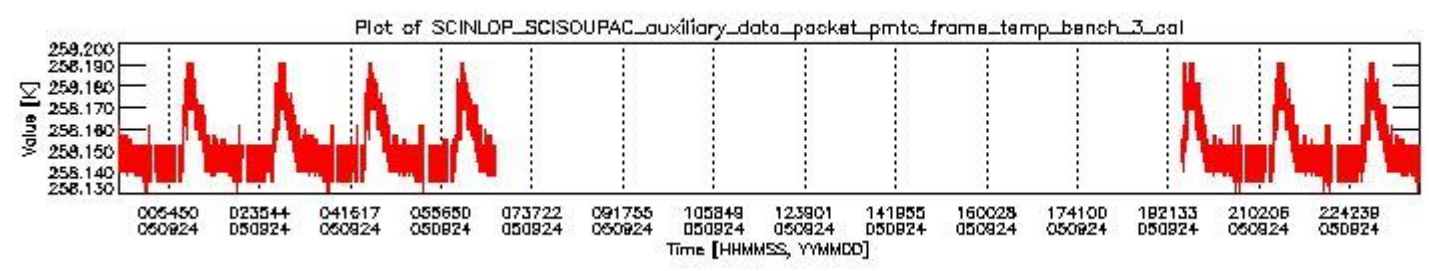
## 0.2 Product Quality Indicators

This section shows information about product quality, currently temperatures.

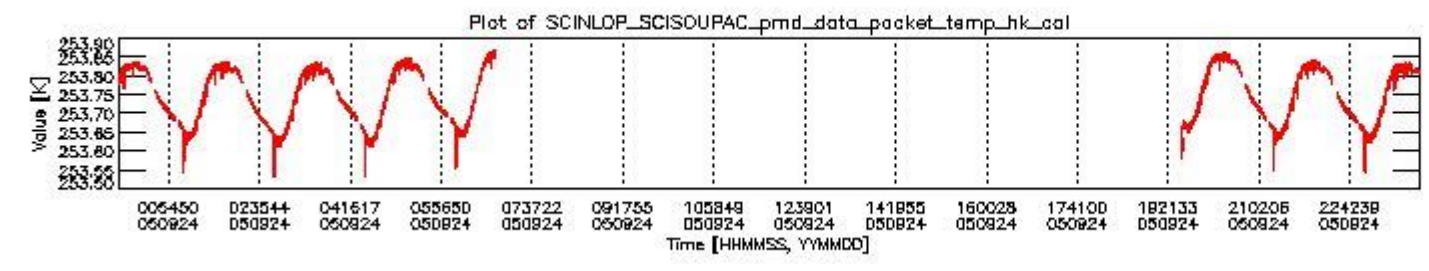




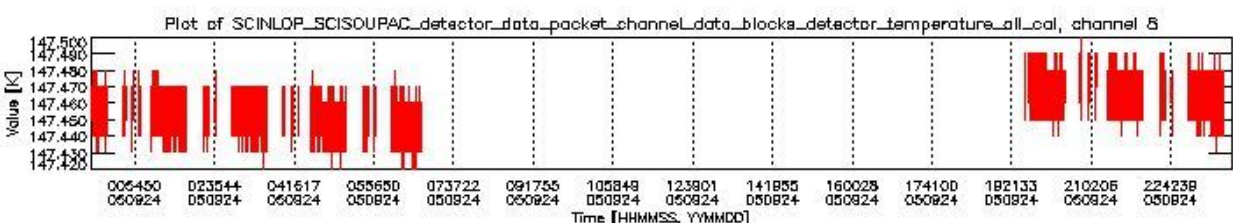
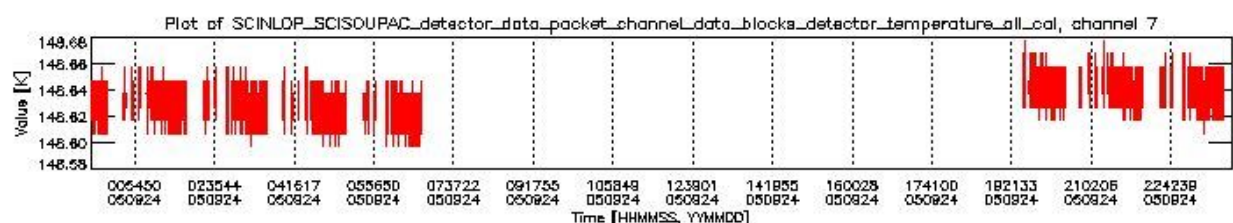
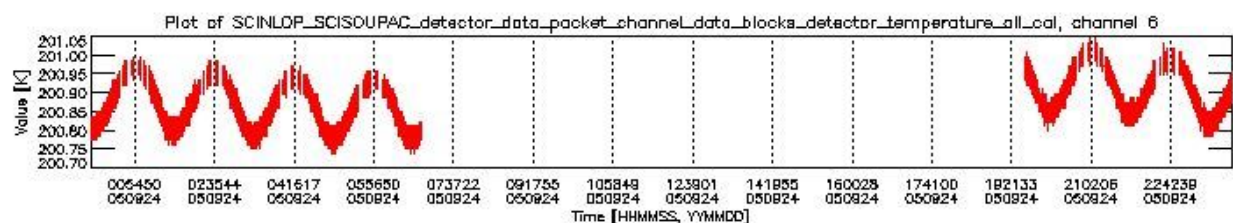
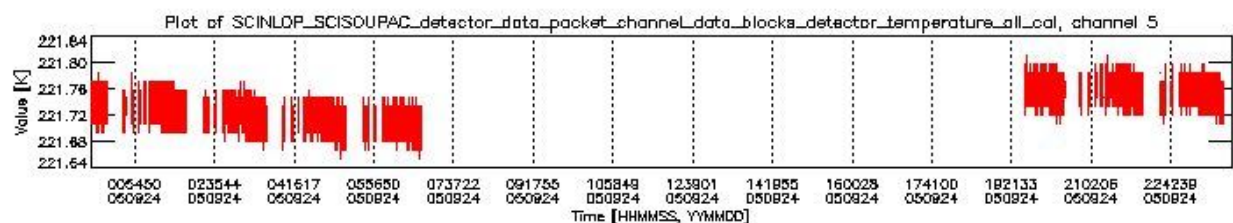
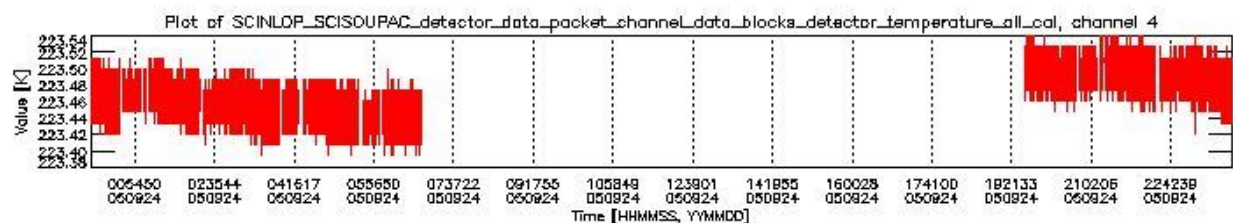
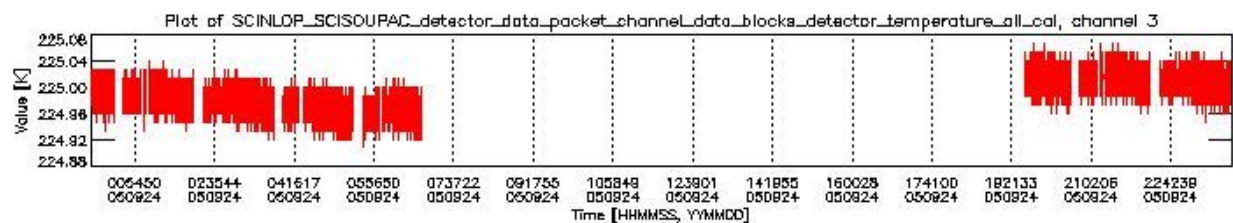
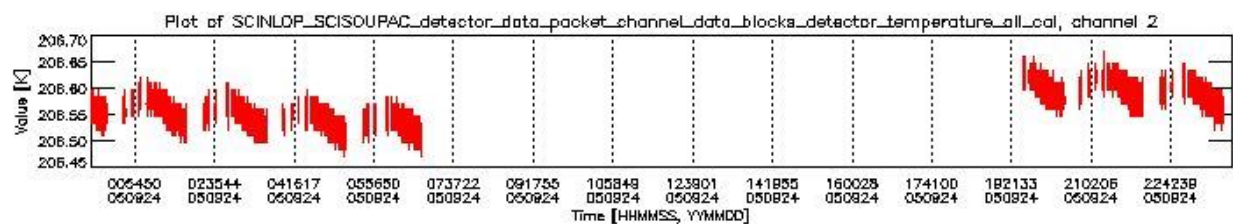
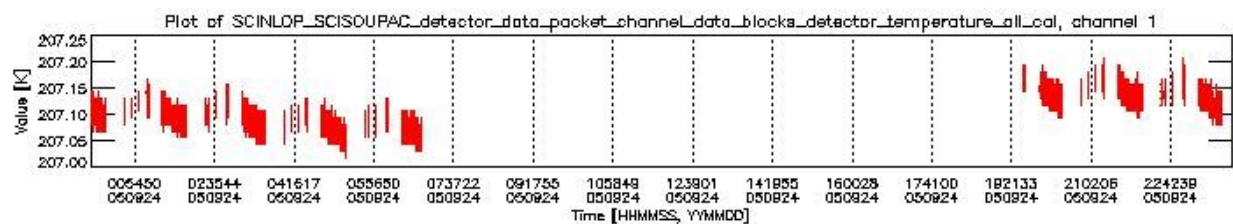
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050924\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050924\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050924\_3.PNG



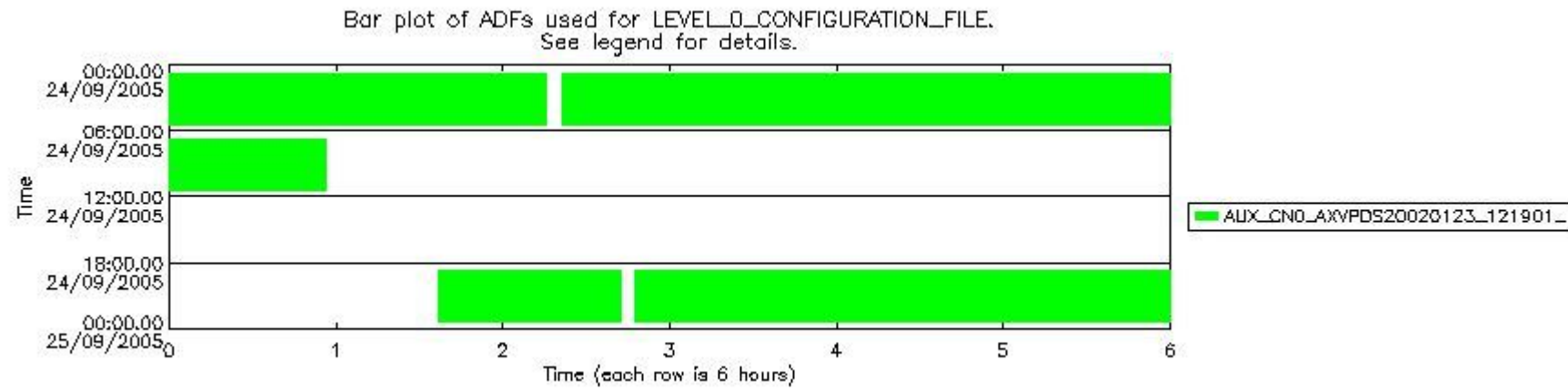
### 0.3 ADF monitoring

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

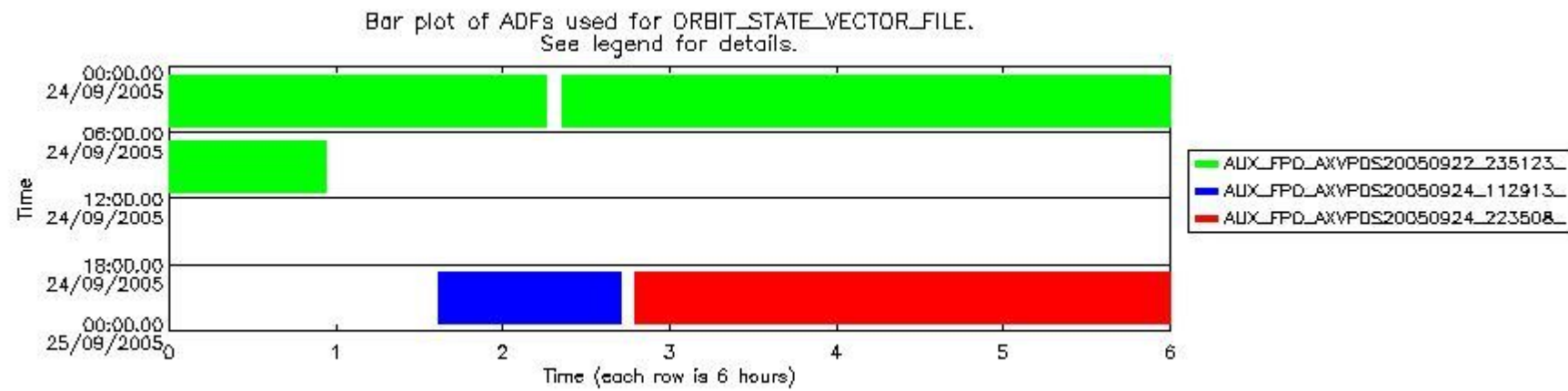
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050922_235123_20050922_184414_20051002_201027
2	AUX_FPO_AXVPDS20050924_112913_20050923_195313_20051003_211926
3	AUX_FPO_AXVPDS20050924_223508_20050924_192136_20051004_204749



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sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20050924\_6.PNG

