

## 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	20APR2006 23:31:18
Data source version	PFHS/5.36-N
Processing scope for products	16APR2006 00:00:00 to 17APR2006 00:00:00
Start time of first product within scope	15APR2006 22:49:03
Stop time of last product within scope	16APR2006 23:08:26
Total number of level 0 products	17
Number of level 0 products with errors	17

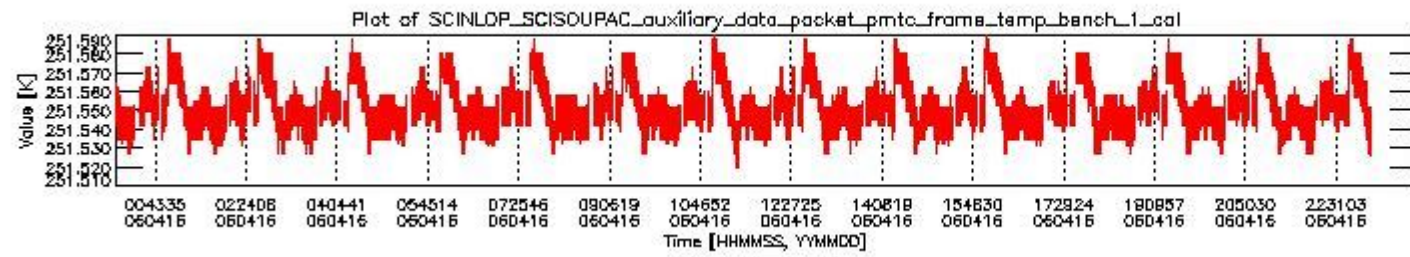
### 0.1.2 Summary per product

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

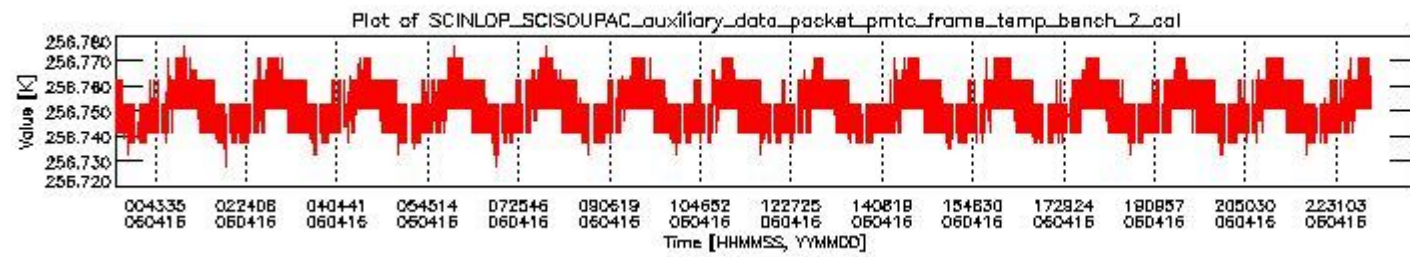
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20060415_224903_000062112046_00473_21569_0293.N1	15APR2006 22:49:03	16APR2006 00:32:34	1	0	1	0	0
1	SCI_NL__OPNPDE20060416_003027_000059032046_00474_21570_0294.N1	16APR2006 00:30:27	16APR2006 02:08:50	1	0	1	0	0
2	SCI_NL__OPNPDE20060416_020803_000045082046_00475_21571_0295.N1	16APR2006 02:08:03	16APR2006 03:23:12	1	0	1	0	0
3	SCI_NL__OPNPDE20060416_032203_000062152046_00476_21572_0296.N1	16APR2006 03:22:03	16APR2006 05:05:39	1	0	1	0	0
4	SCI_NL__OPNPDE20060416_050444_000060352046_00477_21573_0297.N1	16APR2006 05:04:44	16APR2006 06:45:19	1	0	1	0	0
5	SCI_NL__OPNPDK20060416_064423_000041562046_00478_21574_0349.N1	16APR2006 06:44:23	16APR2006 07:53:40	1	0	1	0	0
6	SCI_NL__OPNPDK20060416_075244_000061592046_00479_21575_0350.N1	16APR2006 07:52:44	16APR2006 09:35:24	1	0	1	0	0
7	SCI_NL__OPNPDK20060416_093415_000059792046_00480_21576_0351.N1	16APR2006 09:34:15	16APR2006 11:13:55	1	0	1	0	0
8	SCI_NL__OPNPDK20060416_111355_000059792046_00481_21577_0352.N1	16APR2006 11:13:55	16APR2006 12:53:35	1	0	1	0	0
9	SCI_NL__OPNPDK20060416_125335_000058982046_00482_21578_0353.N1	16APR2006 12:53:35	16APR2006 14:31:53	1	0	1	0	0
10	SCI_NL__OPNPDK20060416_143057_000059792046_00483_21579_0354.N1	16APR2006 14:30:57	16APR2006 16:10:37	1	0	1	0	0
11	SCI_NL__OPNPDK20060416_160832_000058352046_00484_21580_0355.N1	16APR2006 16:08:32	16APR2006 17:45:48	1	0	1	0	0
12	SCI_NL__OPNPDK20060416_174357_000061172046_00485_21581_0356.N1	16APR2006 17:43:57	16APR2006 19:25:54	1	0	1	0	0
13	SCI_NL__OPNPDK20060416_174548_000060052046_00485_21581_0358.N1	16APR2006 17:45:48	16APR2006 19:25:54	1	0	1	0	0
14	SCI_NL__OPNPDK20060416_192458_000061842046_00486_21582_0357.N1	16APR2006 19:24:58	16APR2006 21:08:02	1	0	1	0	0
15	SCI_NL__OPNPDE20060416_210610_000043132046_00487_21583_0298.N1	16APR2006 21:06:10	16APR2006 22:18:04	1	0	1	0	0
16	SCI_NL__OPNPDE20060416_221720_000030662046_00487_21583_0299.N1	16APR2006 22:17:20	16APR2006 23:08:26	1	0	1	0	0

## 0.2 Product Quality Indicators

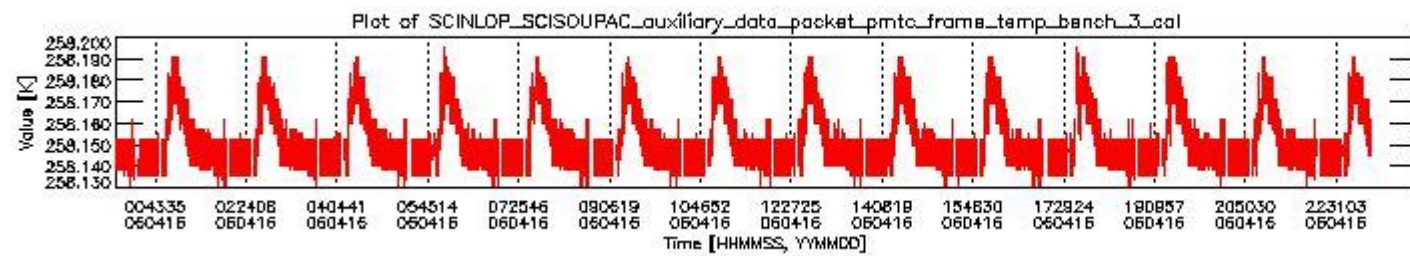
This section shows information about product quality, currently temperatures.



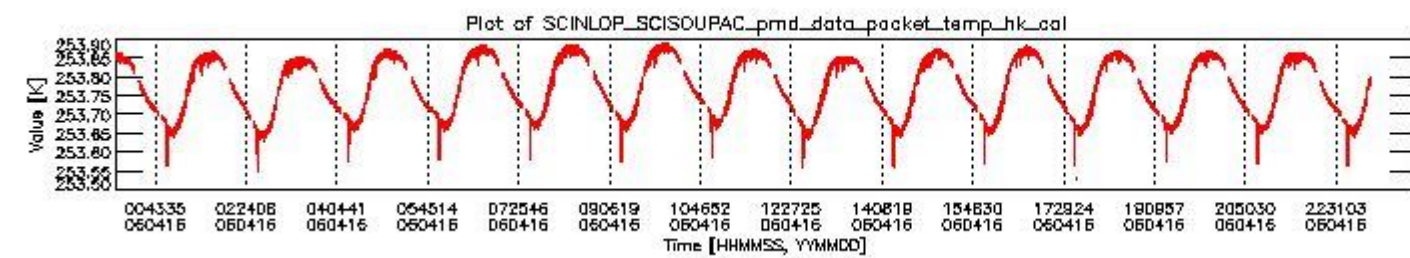
sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060416\_0.PNG



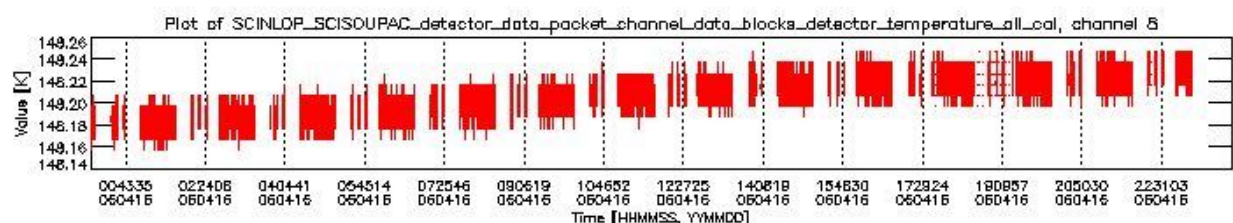
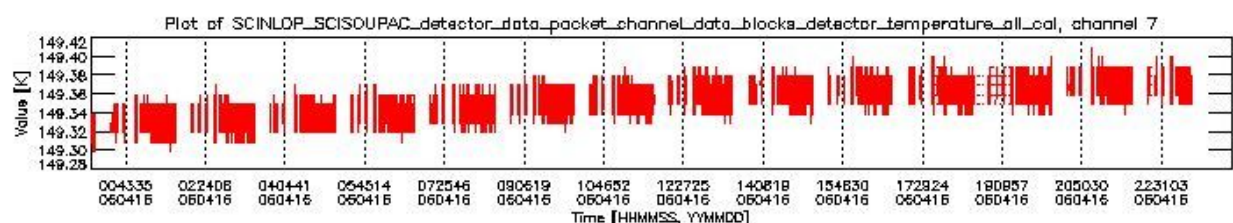
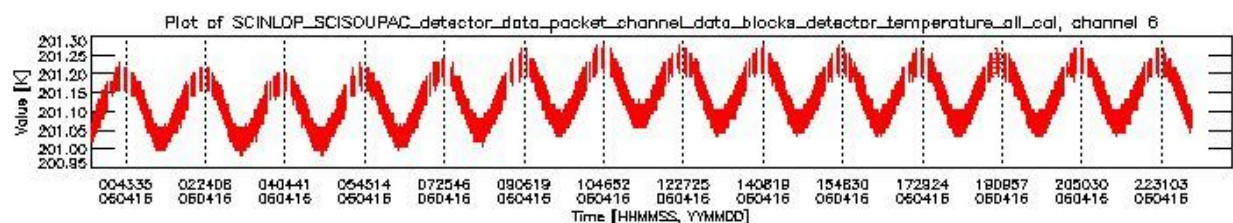
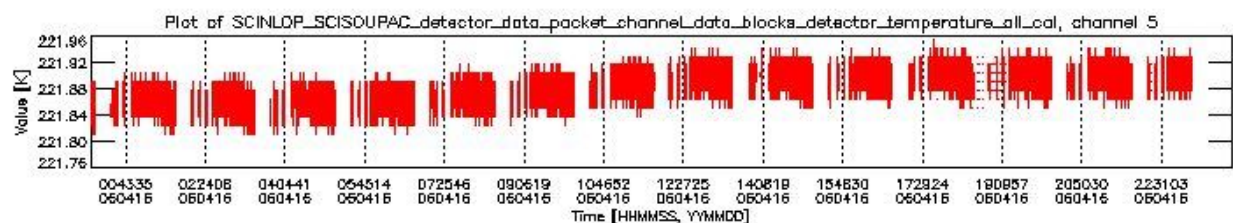
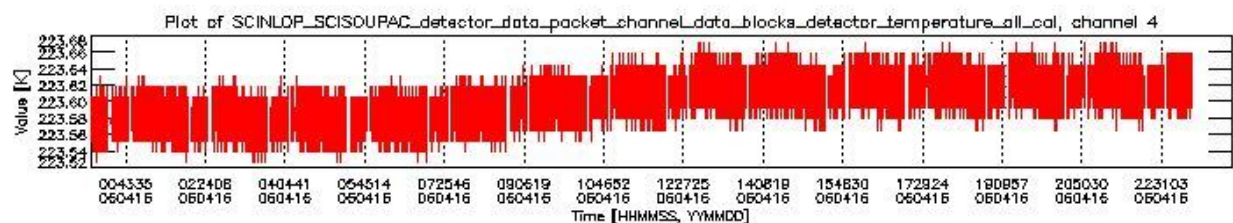
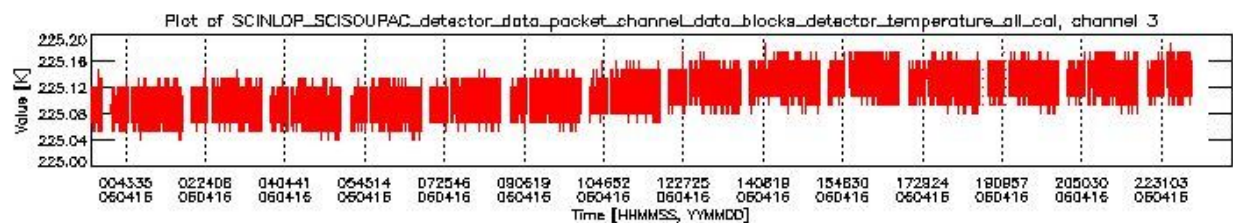
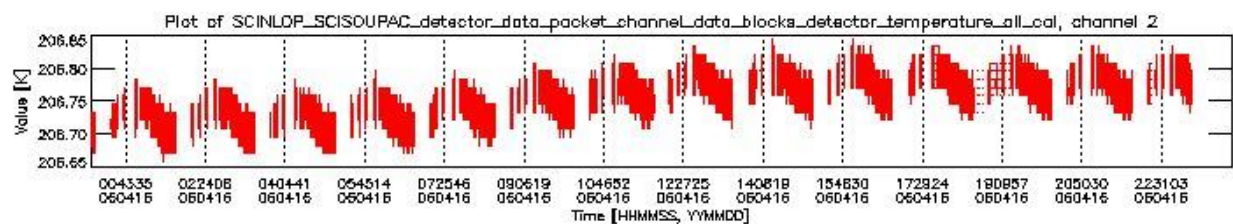
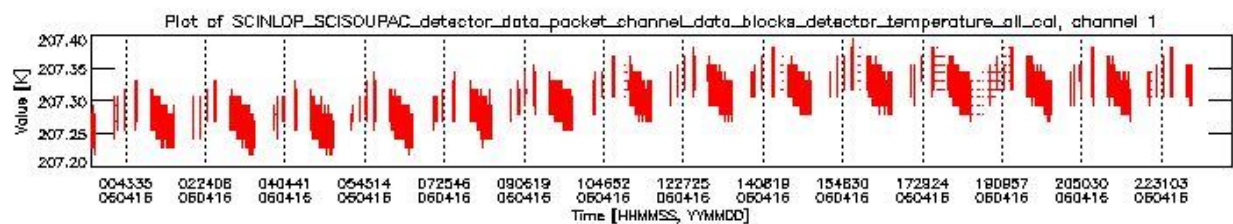
sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060416\_1.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060416\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060416\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

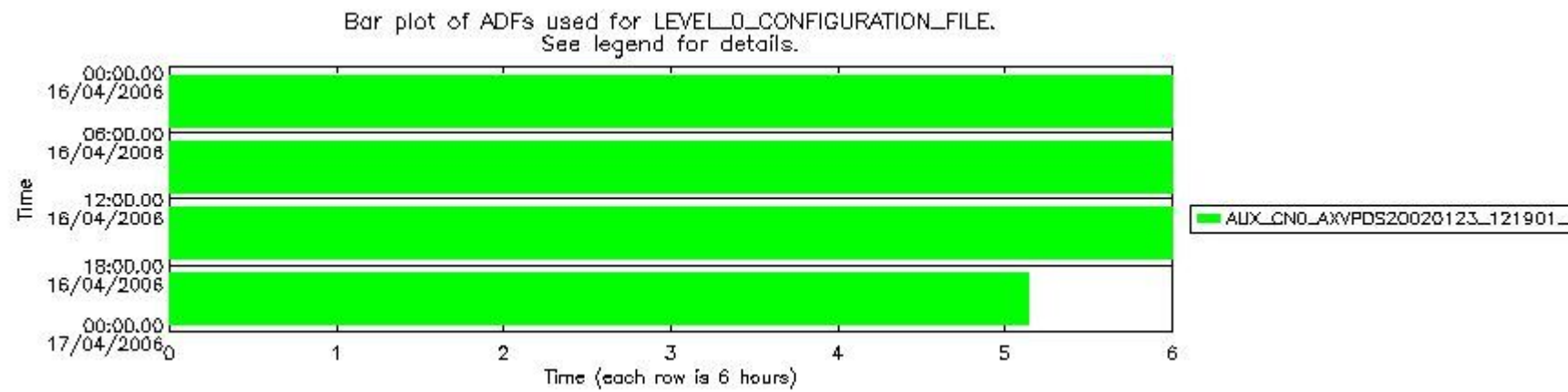
### 0.4 ADF monitoring

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

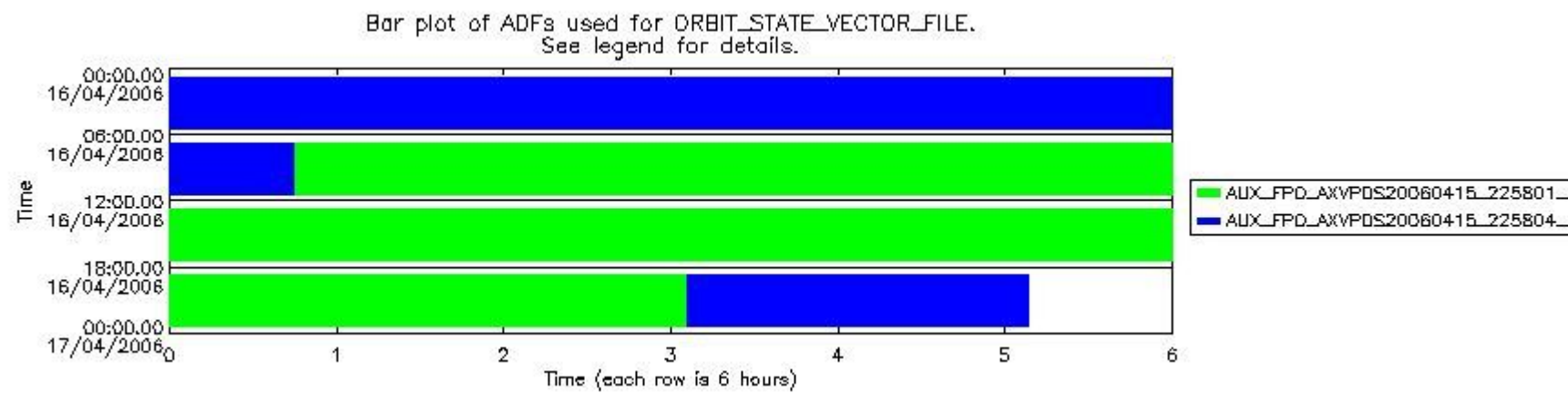
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20060415_225801_20060415_194134_20060425_210749
2	AUX_FPO_AXVPDS20060415_225804_20060415_194134_20060425_210749



sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060416\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_36\_N\_20060416\_6.PNG

