

## 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	24DEC2005 02:16:21
Data source version	PFHS/5.34-N
Processing scope for products	20DEC2005 00:00:00 to 21DEC2005 00:00:00
Start time of first product within scope	19DEC2005 22:25:22
Stop time of last product within scope	21DEC2005 01:14:57
Total number of level 0 products	17
Number of level 0 products with errors	17

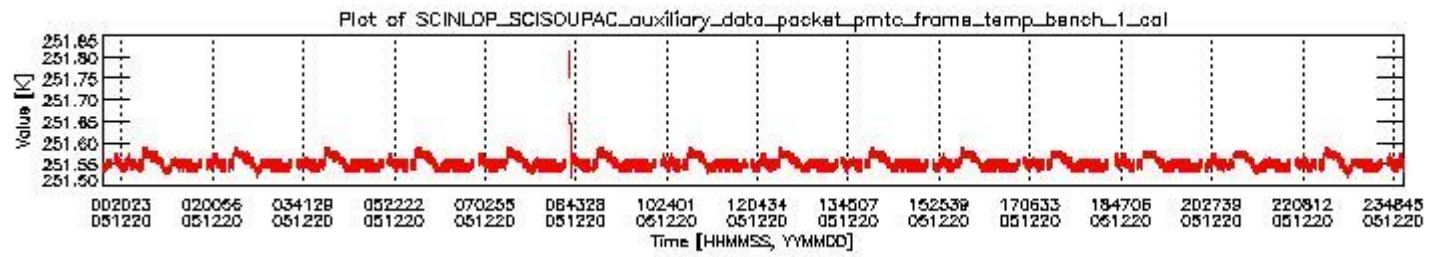
### 0.1.2 Summary per product

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

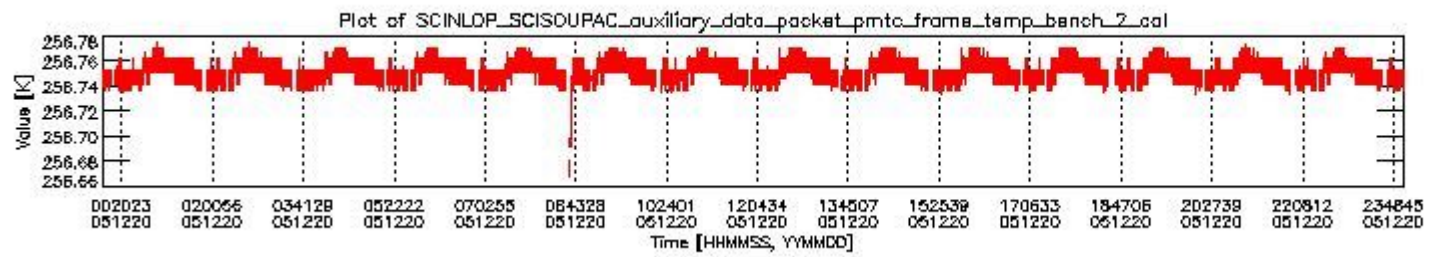
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__OPNPDE20051219_222522_000060912043_00301_19894_1307.N1	19DEC2005 22:25:22	20DEC2005 00:06:54	1	0	1	0	0
1	SCI_NL__OPNPDE20051220_000546_000060482043_00302_19895_1308.N1	20DEC2005 00:05:46	20DEC2005 01:46:34	1	0	1	0	0
2	SCI_NL__OPNPDE20051220_014526_000044792043_00303_19896_1309.N1	20DEC2005 01:45:26	20DEC2005 03:00:05	1	0	1	0	0
3	SCI_NL__OPNPDE20051220_025909_000061602043_00304_19897_1310.N1	20DEC2005 02:59:09	20DEC2005 04:41:49	1	0	1	0	0
4	SCI_NL__OPNPDE20051220_044149_000060912043_00305_19898_1311.N1	20DEC2005 04:41:49	20DEC2005 06:23:21	1	0	1	0	0
5	SCI_NL__OPNPDK20051220_062225_000041132043_00306_19899_1596.N1	20DEC2005 06:22:25	20DEC2005 07:30:59	1	0	1	0	0
6	SCI_NL__OPNPDK20051220_072950_000060912043_00307_19900_1597.N1	20DEC2005 07:29:50	20DEC2005 09:11:22	1	0	1	0	0
7	SCI_NL__OPNPDK20051220_091026_000059792043_00308_19901_1598.N1	20DEC2005 09:10:26	20DEC2005 10:50:06	1	0	1	0	0
8	SCI_NL__OPNPDK20051220_104910_000060912043_00309_19902_1599.N1	20DEC2005 10:49:10	20DEC2005 12:30:42	1	0	1	0	0
9	SCI_NL__OPNPDK20051220_122850_000060352043_00310_19903_1600.N1	20DEC2005 12:28:50	20DEC2005 14:09:26	1	0	1	0	0
10	SCI_NL__OPNPDK20051220_140708_000060352043_00311_19904_1601.N1	20DEC2005 14:07:08	20DEC2005 15:47:44	1	0	1	0	0
11	SCI_NL__OPNPDK20051220_154744_000055492043_00312_19905_1602.N1	20DEC2005 15:47:44	20DEC2005 17:20:14	1	0	1	0	0
12	SCI_NL__OPNPDK20051220_171940_000060642043_00313_19906_1603.N1	20DEC2005 17:19:40	20DEC2005 19:00:45	1	0	1	0	0
13	SCI_NL__OPNPDK20051220_190511_000058362043_00314_19907_1604.N1	20DEC2005 19:05:11	20DEC2005 20:42:28	1	0	1	0	0
14	SCI_NL__OPNPDE20051220_204547_000040552043_00315_19908_1319.N1	20DEC2005 20:45:47	20DEC2005 21:53:23	1	0	1	0	0
15	SCI_NL__OPNPDE20051220_215323_000061132043_00315_19908_1313.N1	20DEC2005 21:53:23	20DEC2005 23:35:17	1	0	1	0	0
16	SCI_NL__OPNPDE20051220_233517_000059792043_00316_19909_1314.N1	20DEC2005 23:35:17	21DEC2005 01:14:57	1	0	1	0	0

## 0.2 Product Quality Indicators

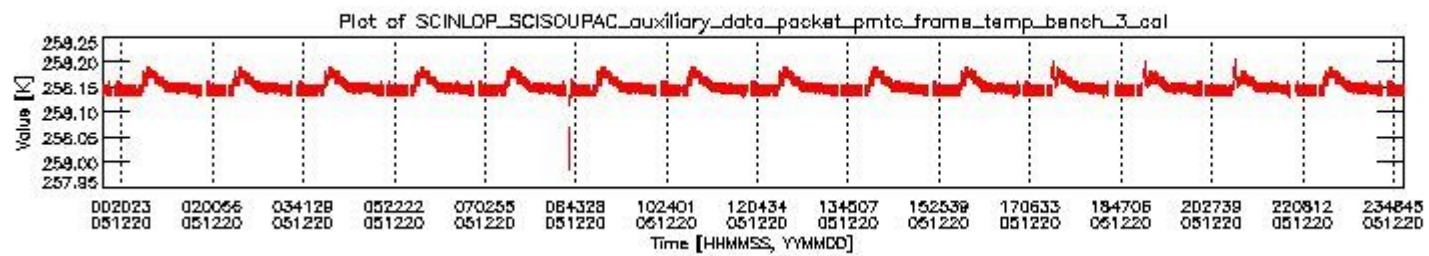
This section shows information about product quality, currently temperatures.



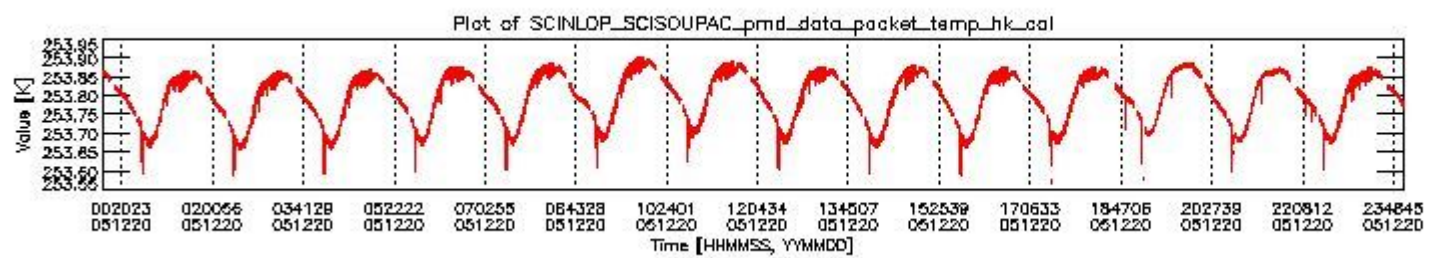
sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051220\_0.PNG



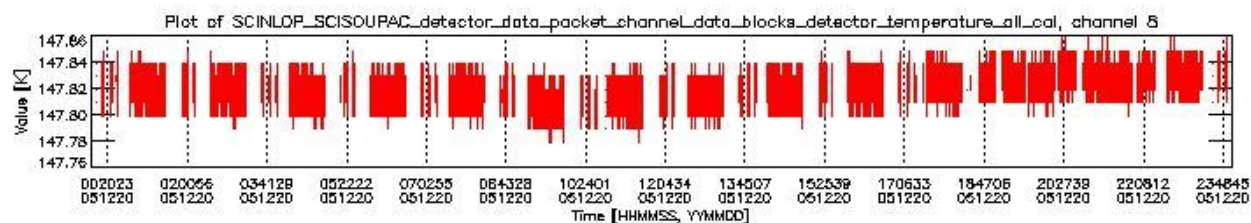
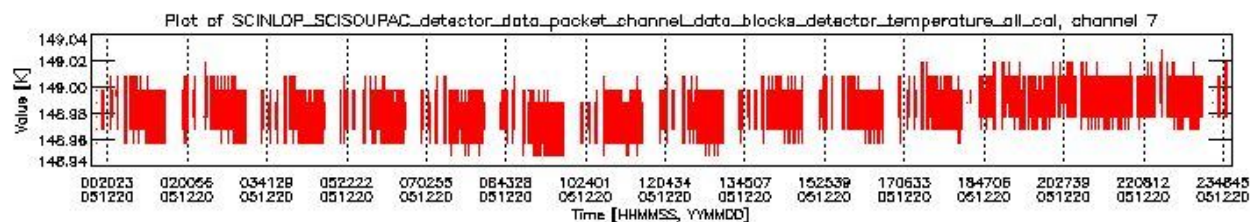
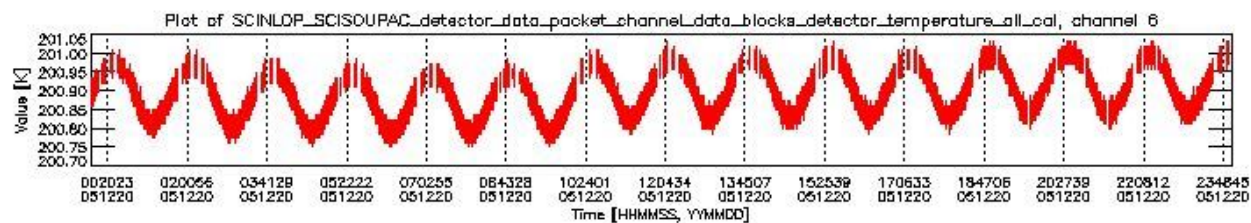
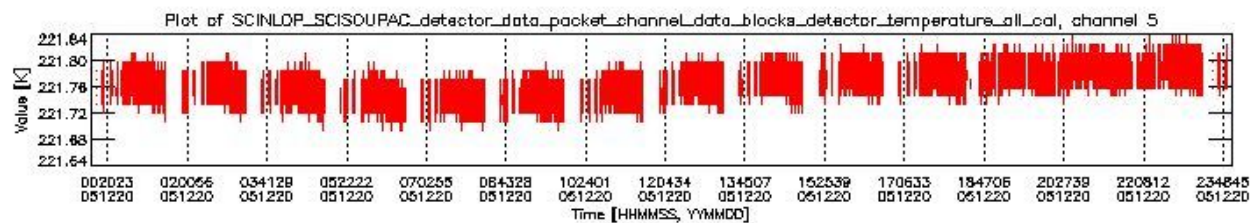
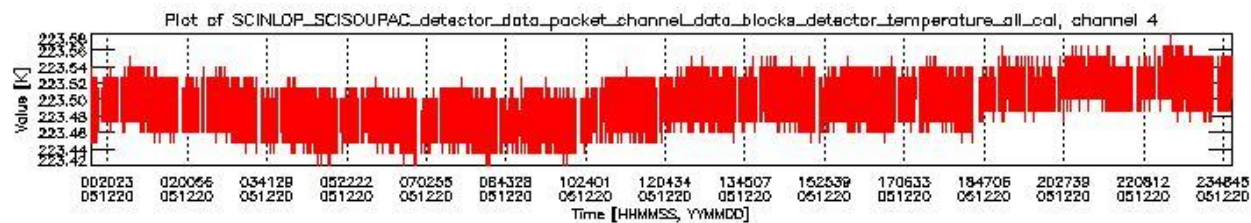
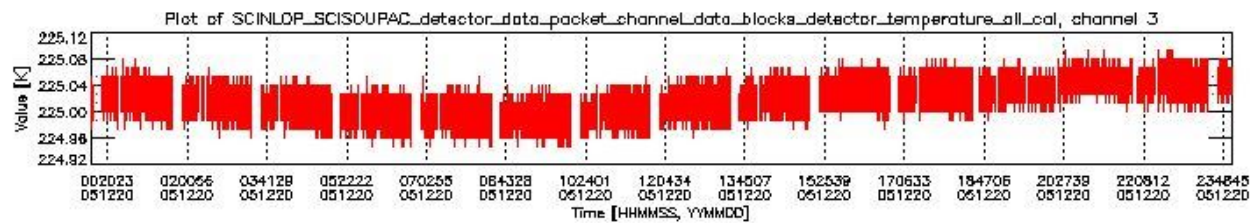
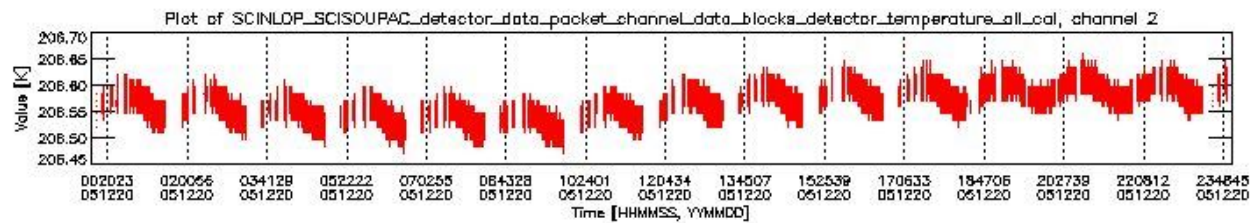
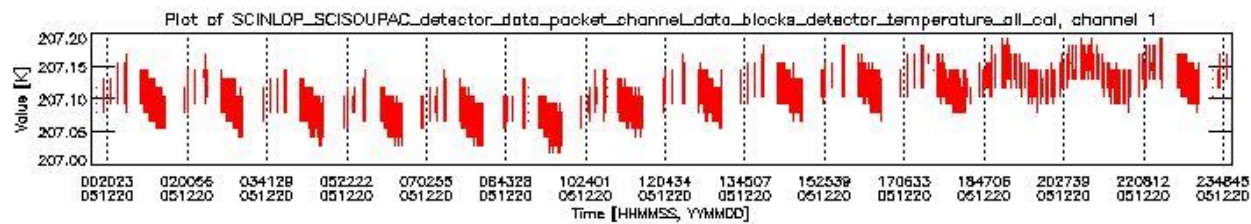
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sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051220\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_34\_N\_20051220\_3.PNG



### 0.3 State monitoring

No instrument tracking information available.

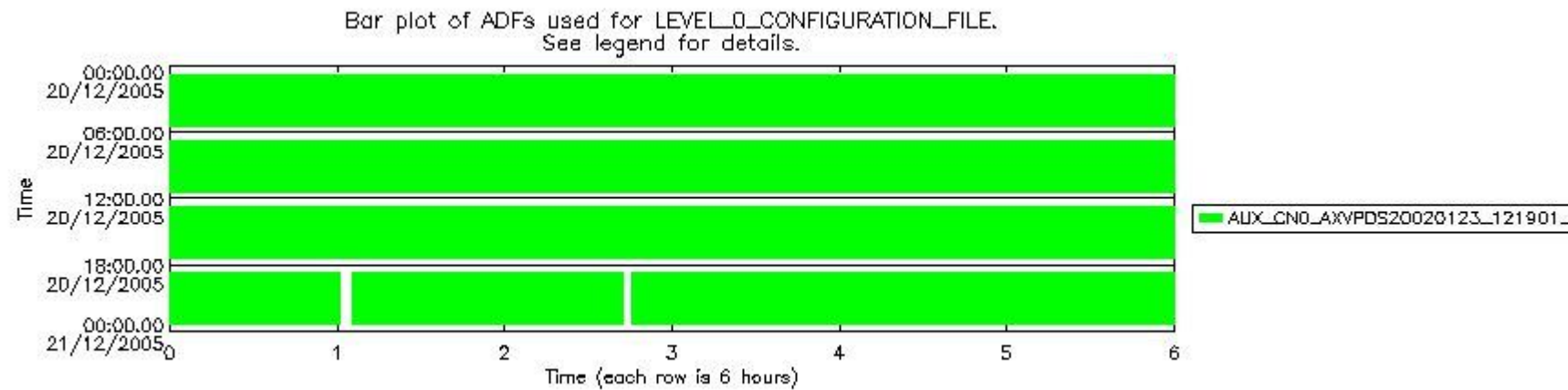
### 0.4 ADF monitoring

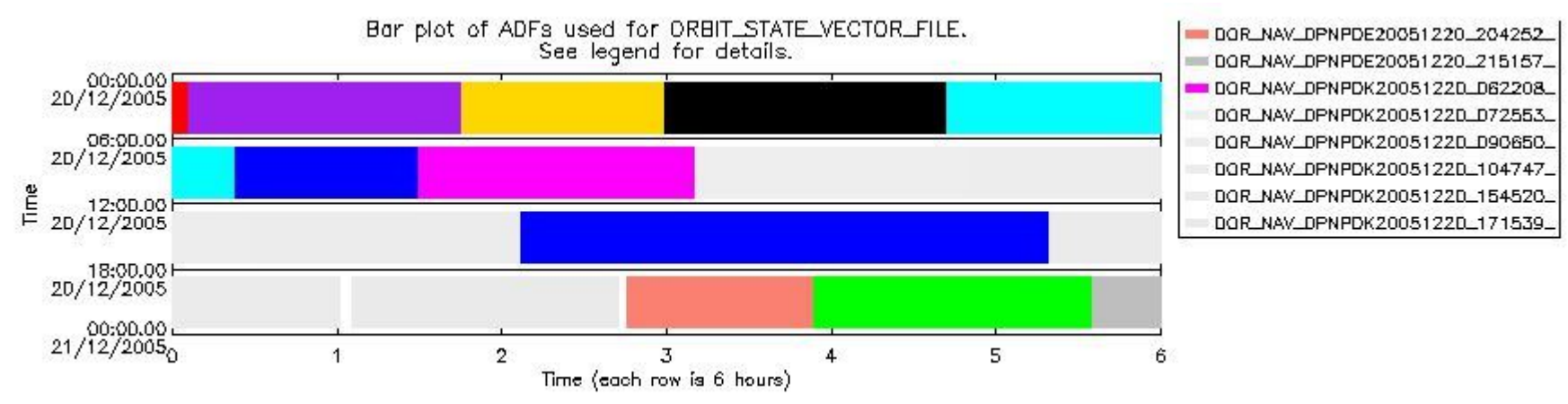
This section shows the (variation in) ADFs used for each of the products. It consists of:

- 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_AXVPDS20051219_223126_20051219_191837_20051229_204448
2	AUX_FPO_AXVPDS20051219_223129_20051219_191837_20051229_204448
3	DOR_NAV_OPNPDE20051219_204259_000057382043_00300_19893_1117.N1
4	DOR_NAV_OPNPDE20051219_222356_000057382043_00301_19894_1118.N1
5	DOR_NAV_OPNPDE20051220_000454_000057382043_00302_19895_1119.N1
6	DOR_NAV_OPNPDE20051220_014551_000038252043_00303_19896_1120.N1
7	DOR_NAV_OPNPDE20051220_025455_000060572043_00304_19897_1121.N1
8	DOR_NAV_OPNPDE20051220_204252_000038252043_00315_19908_1131.N1
9	DOR_NAV_OPNPDE20051220_215157_000057382043_00315_19908_1125.N1
10	DOR_NAV_OPNPDK20051220_062208_000038252043_00306_19899_1565.N1
11	DOR_NAV_OPNPDK20051220_072553_000057382043_00307_19900_1566.N1
12	DOR_NAV_OPNPDK20051220_090650_000057382043_00308_19901_1567.N1
13	DOR_NAV_OPNPDK20051220_104747_000057382043_00309_19902_1568.N1
14	DOR_NAV_OPNPDK20051220_154520_000054192043_00312_19905_1571.N1
15	DOR_NAV_OPNPDK20051220_171539_000060572043_00313_19906_1572.N1





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