

## 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	25APR2005 03:43:18
Data source version	PFHS/5.32-N
Processing scope for products	21APR2005 00:00:00 to 22APR2005 00:00:00
Start time of first product within scope	20APR2005 23:05:13
Stop time of last product within scope	22APR2005 00:14:49
Total number of level 0 products	15
Number of level 0 products with errors	15

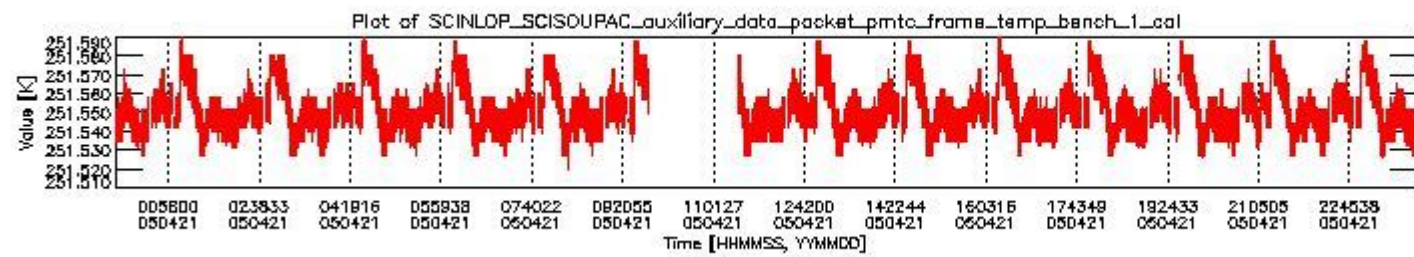
### 0.1.2 Summary per product

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

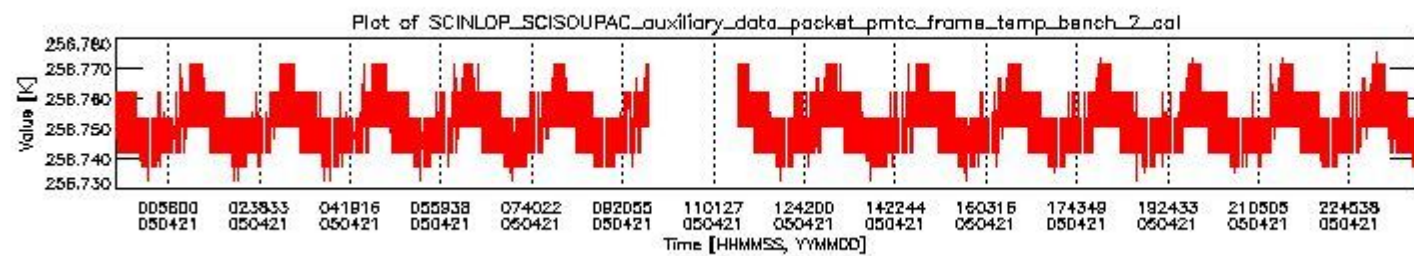
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050420_230513_000061232036_00330_16416_2943.N1	20APR2005 23:05:13	21APR2005 00:47:17	1	0	1	0	0
1	SCI_NL__0PNPDE20050421_004549_000057392036_00331_16417_2944.N1	21APR2005 00:45:49	21APR2005 02:21:28	1	0	1	0	0
2	SCI_NL__0PNPDE20050421_022044_000046502036_00332_16418_2945.N1	21APR2005 02:20:44	21APR2005 03:38:14	1	0	1	0	0
3	SCI_NL__0PNPDE20050421_033706_000061042036_00333_16419_2946.N1	21APR2005 03:37:06	21APR2005 05:18:50	1	0	1	0	0
4	SCI_NL__0PNPDE20050421_051850_000060352036_00334_16420_2947.N1	21APR2005 05:18:50	21APR2005 06:59:26	1	0	1	0	0
5	SCI_NL__0PNPDK20050421_065926_000041002036_00335_16421_3259.N1	21APR2005 06:59:26	21APR2005 08:07:46	1	0	1	0	0
6	SCI_NL__0PNPDK20050421_080651_000061592036_00336_16422_3260.N1	21APR2005 08:06:51	21APR2005 09:49:31	1	0	1	0	0
7	SCI_NL__0PNPDK20050421_112802_000059662036_00338_16424_3261.N1	21APR2005 11:28:02	21APR2005 13:07:29	1	0	1	0	0
8	SCI_NL__0PNPDK20050421_130729_000059112036_00339_16425_3262.N1	21APR2005 13:07:29	21APR2005 14:46:00	1	0	1	0	0
9	SCI_NL__0PNPDK20050421_144504_000059112036_00340_16426_3263.N1	21APR2005 14:45:04	21APR2005 16:23:35	1	0	1	0	0
10	SCI_NL__0PNPDK20050421_162131_000059582036_00341_16427_3264.N1	21APR2005 16:21:31	21APR2005 18:00:49	1	0	1	0	0
11	SCI_NL__0PNPDK20050421_175954_000060062036_00342_16428_3265.N1	21APR2005 17:59:54	21APR2005 19:40:00	1	0	1	0	0
12	SCI_NL__0PNPDE20050421_193808_000042372036_00343_16429_2948.N1	21APR2005 19:38:08	21APR2005 20:48:45	1	0	1	0	0
13	SCI_NL__0PNPDE20050421_204715_000062912036_00343_16429_2949.N1	21APR2005 20:47:15	21APR2005 22:32:06	1	0	1	0	0
14	SCI_NL__0PNPDE20050421_223206_000061632036_00344_16430_2950.N1	21APR2005 22:32:06	22APR2005 00:14:49	1	0	1	0	0

## 0.2 Product Quality Indicators

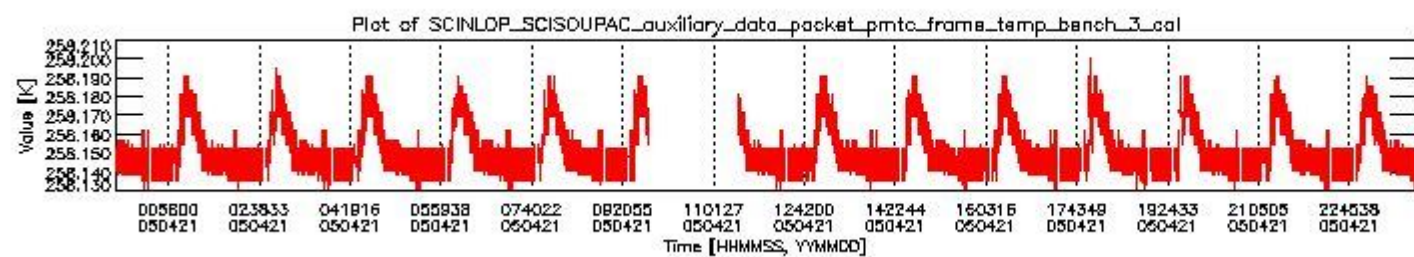
This section shows information about product quality, currently temperatures.



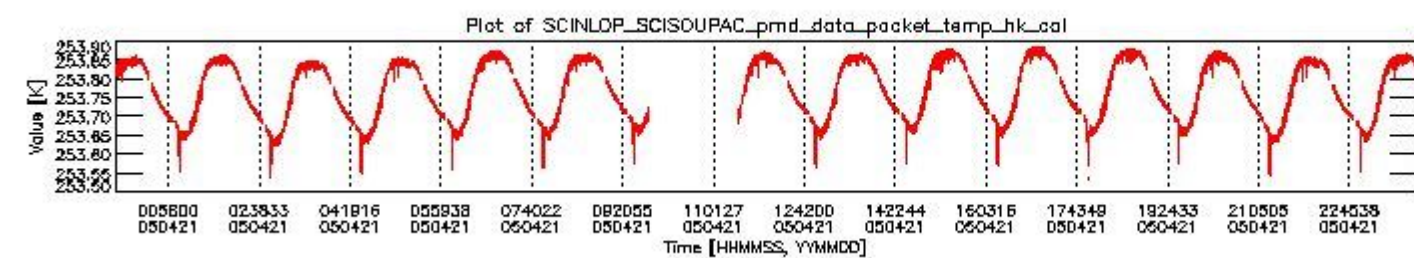
sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050421\_0.PNG



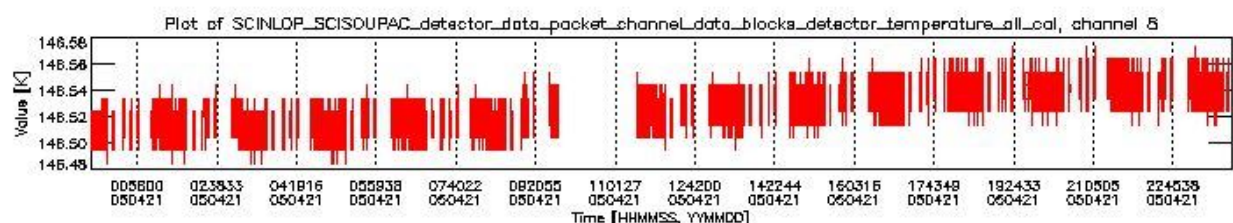
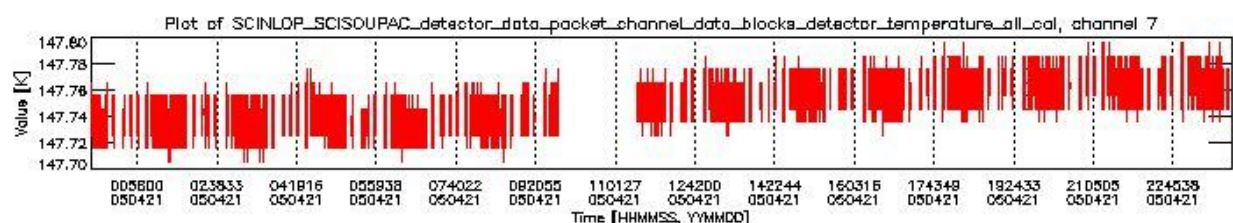
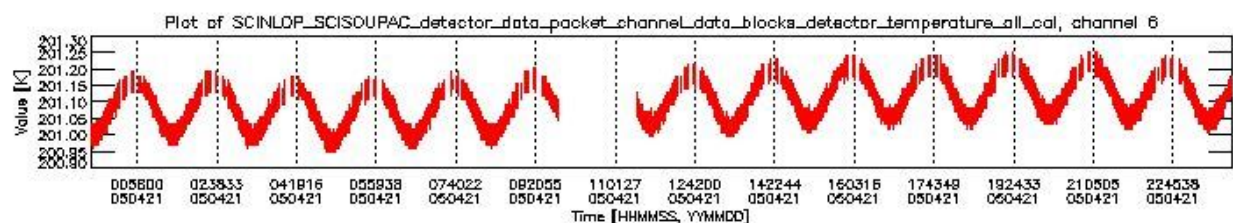
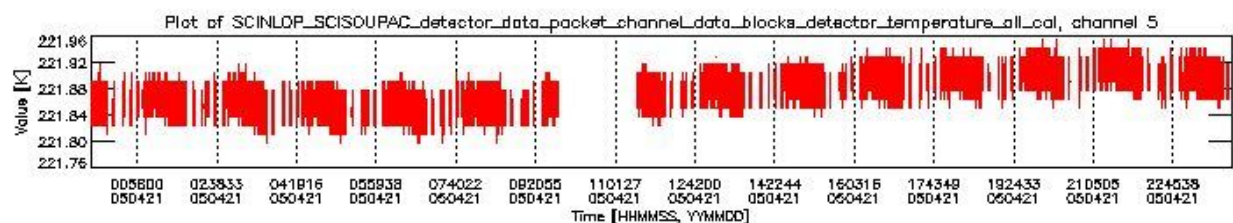
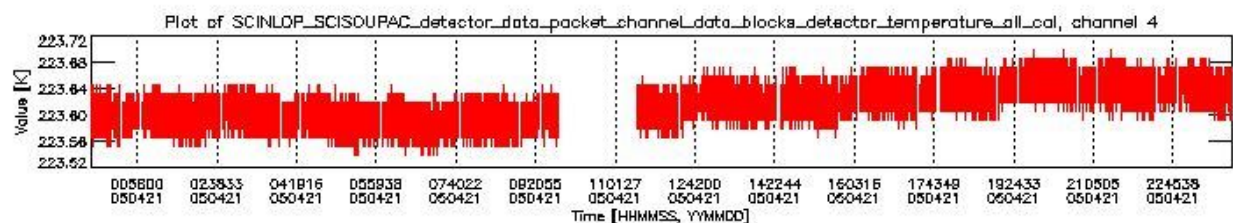
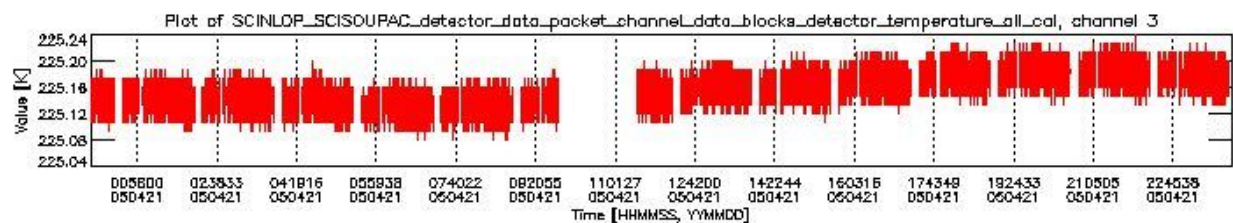
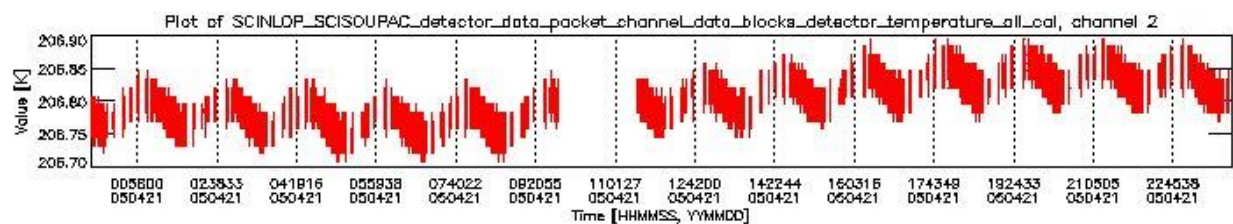
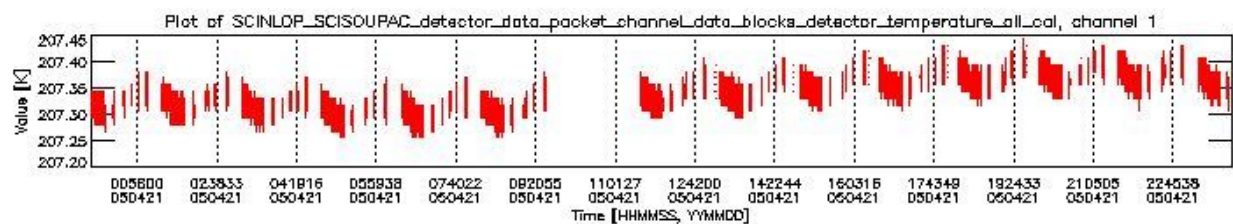
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sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050421\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050421\_3.PNG



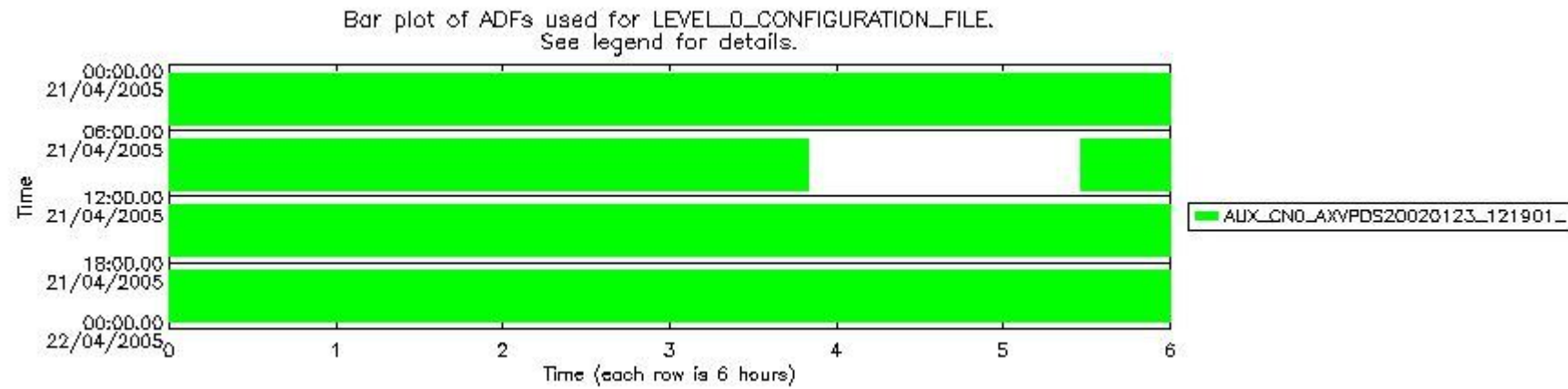
### 0.3 ADF monitoring

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

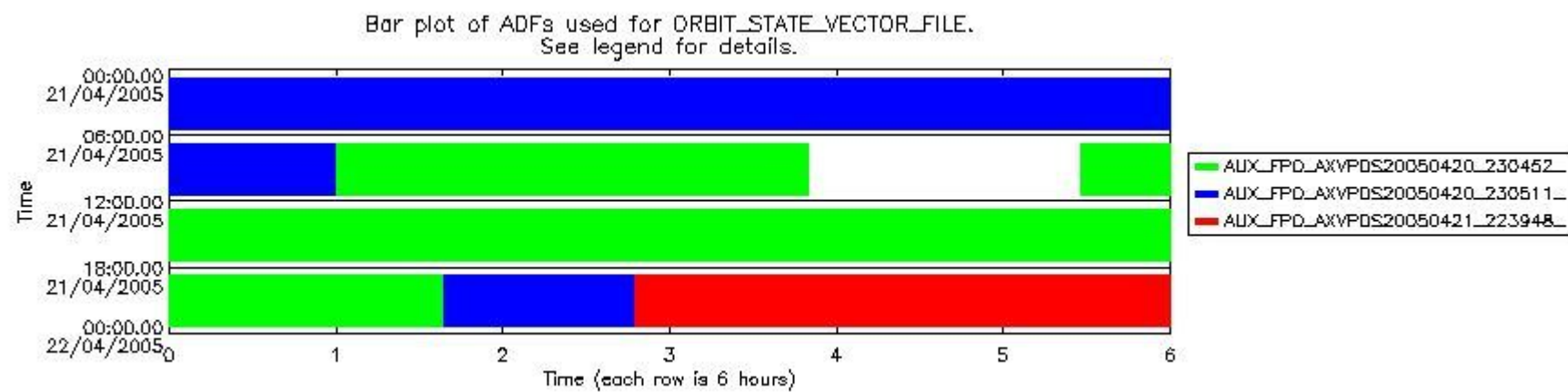
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050420_230452_20050420_195608_20050430_212222
2	AUX_FPO_AXVPDS20050420_230511_20050420_195608_20050430_212222
3	AUX_FPO_AXVPDS20050421_223948_20050421_192431_20050501_205046



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050421\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050421\_6.PNG

