

## 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	29APR2005 03:48:50
Data source version	PFHS/5.32-N
Processing scope for products	25APR2005 00:00:00 to 26APR2005 00:00:00
Start time of first product within scope	24APR2005 22:38:13
Stop time of last product within scope	26APR2005 01:28:24
Total number of level 0 products	15
Number of level 0 products with errors	15

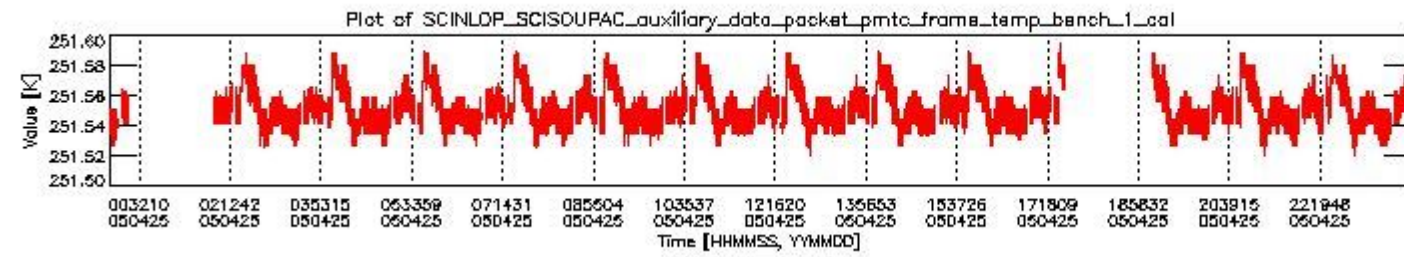
### 0.1.2 Summary per product

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

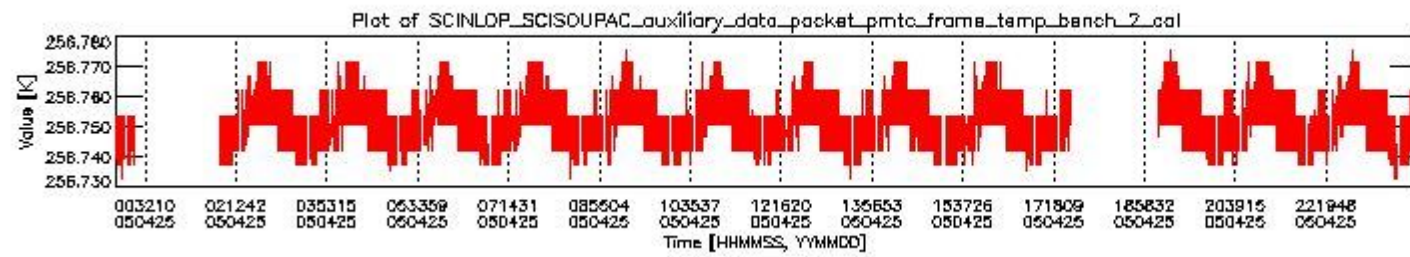
#	Product name	Start time	Stop time	Prod err	ISP err sign	ISP miss sign	ISP disc sign	rs sign
0	SCI_NL__0PNPDE20050424_223813_000060782036_00387_16473_2979.N1	24APR2005 22:38:13	25APR2005 00:19:31	1	0	1	0	0
1	SCI_NL__0PNPDE20050425_015510_000045562036_00389_16475_2981.N1	25APR2005 01:55:10	25APR2005 03:11:07	1	0	1	0	0
2	SCI_NL__0PNPDE20050425_031107_000061472036_00390_16476_2982.N1	25APR2005 03:11:07	25APR2005 04:53:34	1	0	1	0	0
3	SCI_NL__0PNPDE20050425_045334_000060482036_00391_16477_2983.N1	25APR2005 04:53:34	25APR2005 06:34:23	1	0	1	0	0
4	SCI_NL__0PNPDK20050425_063314_000041002036_00392_16478_3304.N1	25APR2005 06:33:14	25APR2005 07:41:35	1	0	1	0	0
5	SCI_NL__0PNPDK20050425_074135_000061722036_00393_16479_3306.N1	25APR2005 07:41:35	25APR2005 09:24:28	1	0	1	0	0
6	SCI_NL__0PNPDK20050425_092319_000059662036_00394_16480_3310.N1	25APR2005 09:23:19	25APR2005 11:02:46	1	0	1	0	0
7	SCI_NL__0PNPDK20050425_110246_000060482036_00395_16481_3314.N1	25APR2005 11:02:46	25APR2005 12:43:34	1	0	1	0	0
8	SCI_NL__0PNPDK20050425_124226_000059672036_00396_16482_3315.N1	25APR2005 12:42:26	25APR2005 14:21:53	1	0	1	0	0
9	SCI_NL__0PNPDK20050425_142057_000059112036_00397_16483_3316.N1	25APR2005 14:20:57	25APR2005 15:59:28	1	0	1	0	0
10	SCI_NL__0PNPDK20050425_155723_000058892036_00398_16484_3317.N1	25APR2005 15:57:23	25APR2005 17:35:33	1	0	1	0	0
11	SCI_NL__0PNPDK20050425_191348_000060732036_00400_16486_3320.N1	25APR2005 19:13:48	25APR2005 20:55:02	1	0	1	0	0
12	SCI_NL__0PNPDE20050425_205310_000044862036_00401_16487_2984.N1	25APR2005 20:53:10	25APR2005 22:07:57	1	0	1	0	0
13	SCI_NL__0PNPDE20050425_220713_000061592036_00401_16487_2985.N1	25APR2005 22:07:13	25APR2005 23:49:52	1	0	1	0	0
14	SCI_NL__0PNPDE20050425_234919_000059442036_00402_16488_2986.N1	25APR2005 23:49:19	26APR2005 01:28:24	1	0	1	0	0

## 0.2 Product Quality Indicators

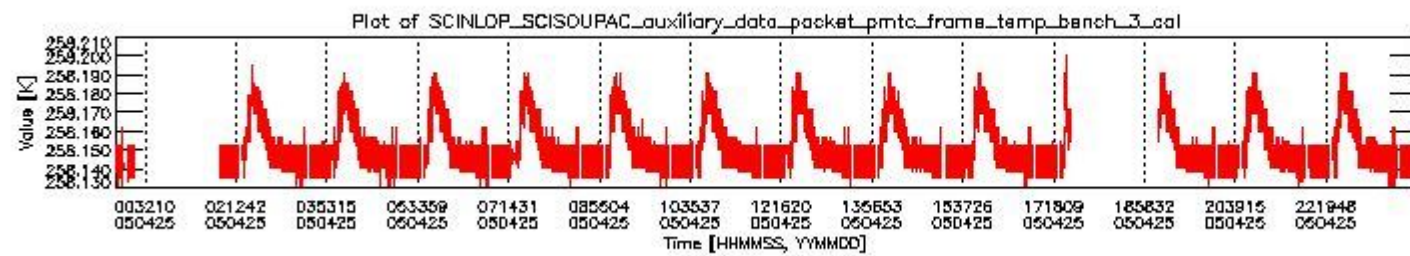
This section shows information about product quality, currently temperatures.



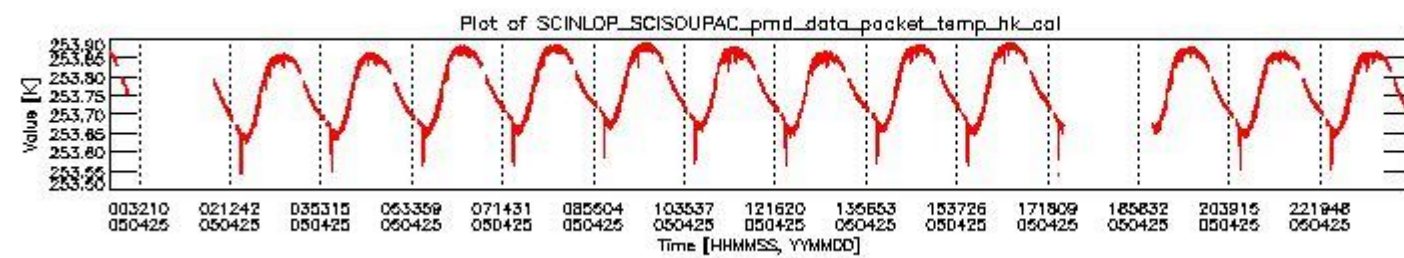
sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050425\_0.PNG



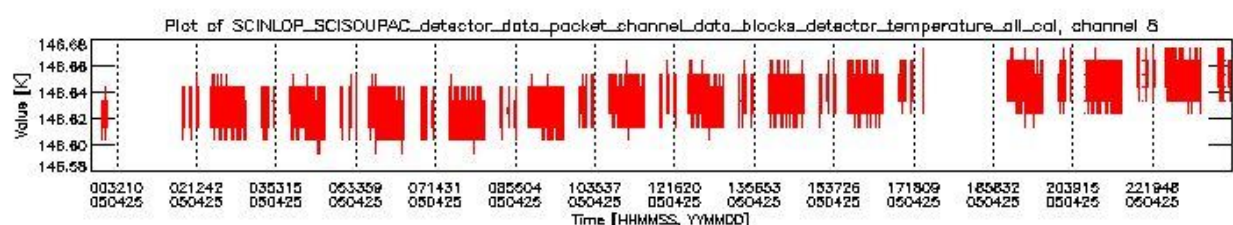
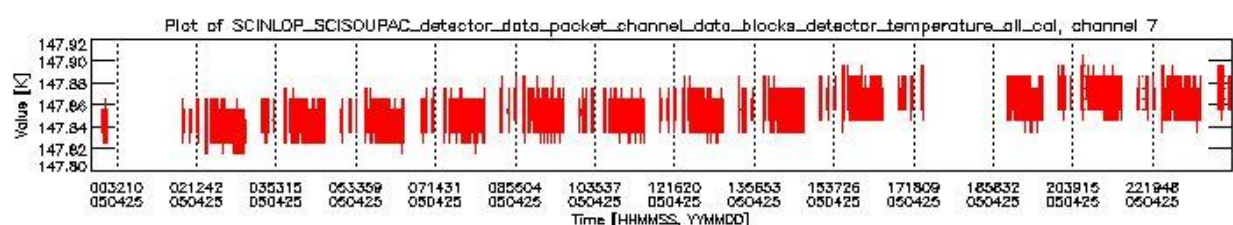
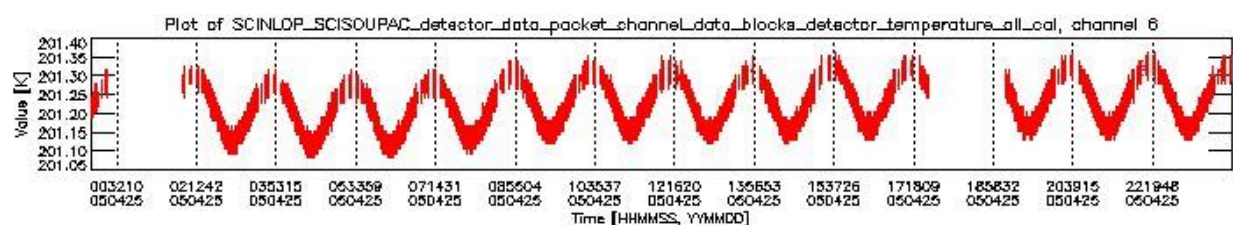
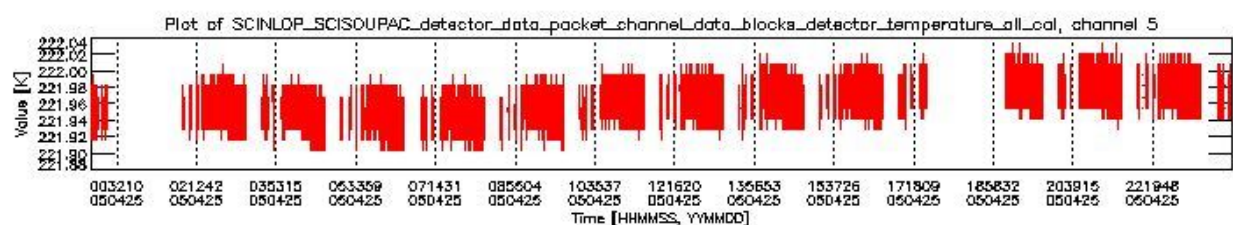
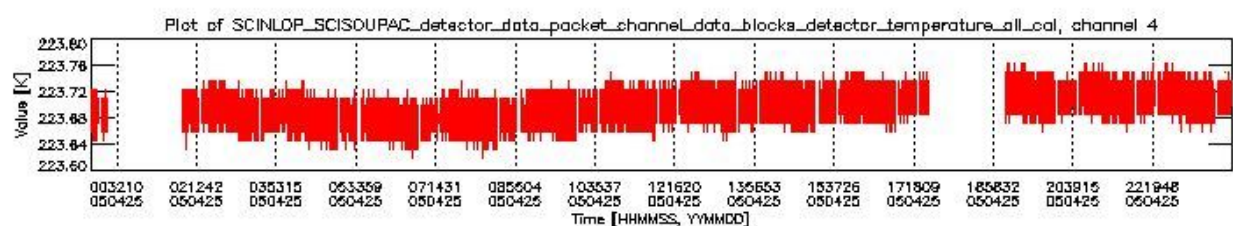
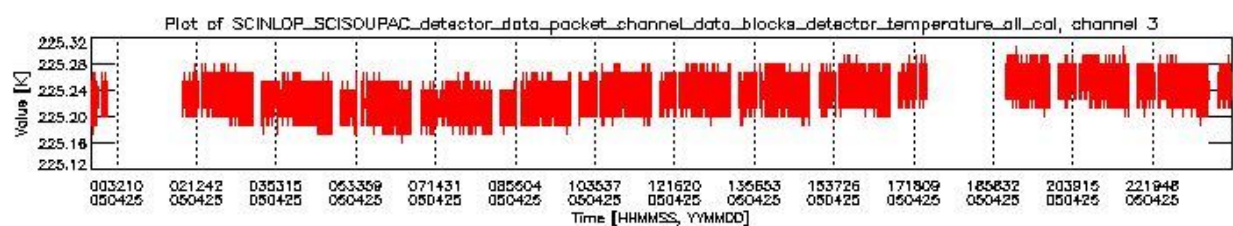
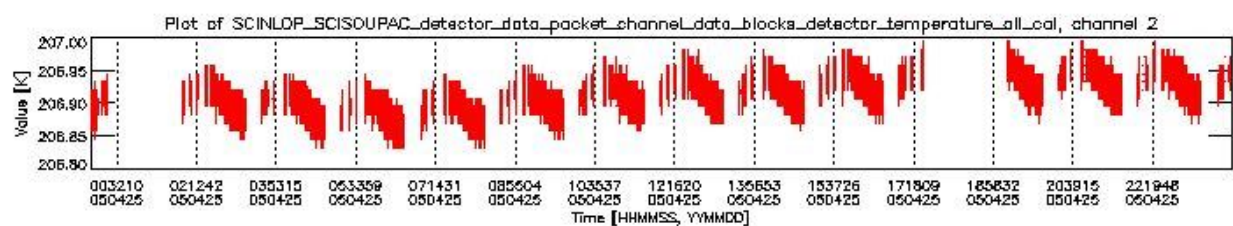
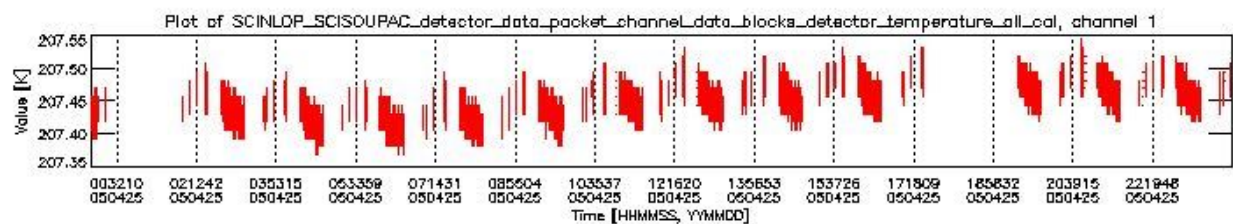
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sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050425\_2.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050425\_3.PNG



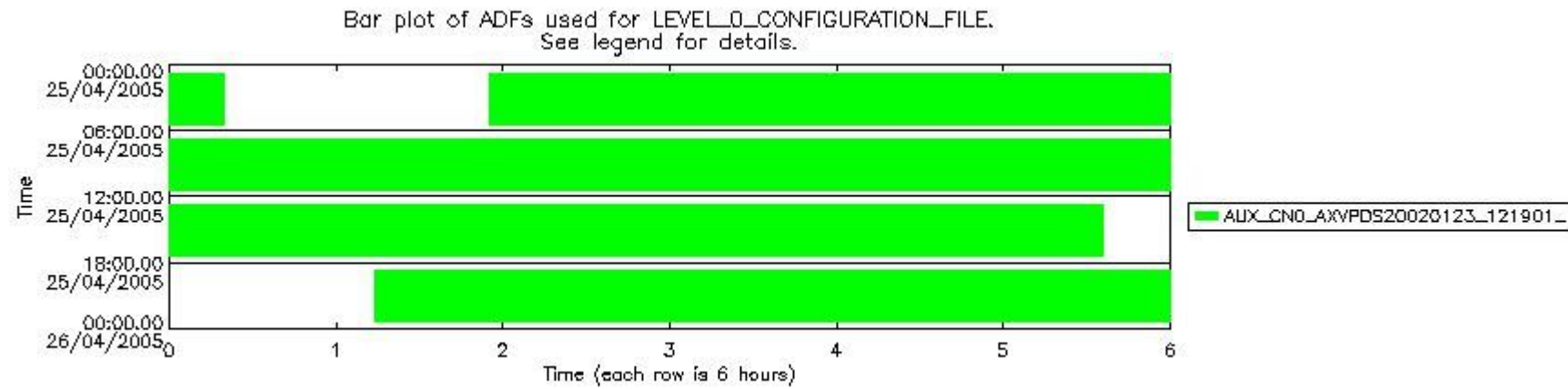
### 0.3 ADF monitoring

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

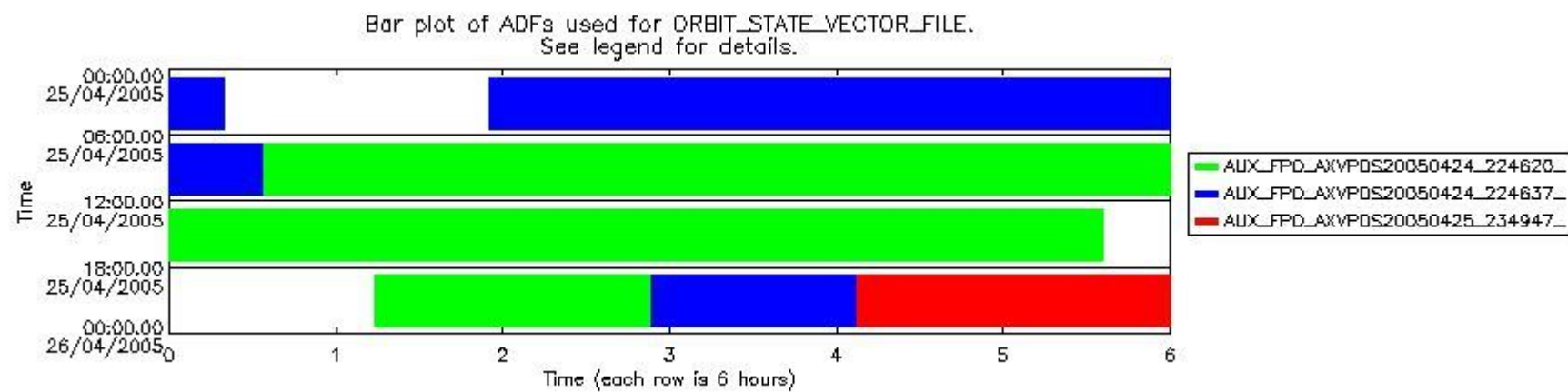
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

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_AXVPDS20050424_224620_20050424_193016_20050504_205631
2	AUX_FPO_AXVPDS20050424_224637_20050424_193016_20050504_205631
3	AUX_FPO_AXVPDS20050425_234947_20050425_185839_20050505_202454



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050425\_5.PNG



sciamachy\_daily\_report\_level0\_PFHS\_5\_32\_N\_20050425\_6.PNG

