

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	19NOV2005 02:55:06
Data source version	PFHS/5.34-N
Processing scope for products	15NOV2005 00:00:00 to 16NOV2005 00:00:00
Start time of first product within scope	15NOV2005 00:11:42
Stop time of last product within scope	16NOV2005 01:13:39
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__OPNPDE20051115_001142_000056732042_00302_19394_1010.N1	15NOV2005 00:11:42	15NOV2005 01:46:15	1	0	1	0	0
1	SCI_NL__OPNPDE20051115_014507_000044922042_00303_19395_1011.N1	15NOV2005 01:45:07	15NOV2005 02:59:59	1	0	1	0	0
2	SCI_NL__OPNPDE20051115_025903_000062162042_00304_19396_1012.N1	15NOV2005 02:59:03	15NOV2005 04:42:40	1	0	1	0	0
3	SCI_NL__OPNPDE20051115_044131_000060492042_00305_19397_1013.N1	15NOV2005 04:41:31	15NOV2005 06:22:20	1	0	1	0	0
4	SCI_NL__OPNPDK20051115_062112_000042252042_00306_19398_1174.N1	15NOV2005 06:21:12	15NOV2005 07:31:37	1	0	1	0	0
5	SCI_NL__OPNPDK20051115_072933_000060482042_00307_19399_1175.N1	15NOV2005 07:29:33	15NOV2005 09:10:22	1	0	1	0	0
6	SCI_NL__OPNPDK20051115_090913_000062162042_00308_19400_1176.N1	15NOV2005 09:09:13	15NOV2005 10:52:50	1	0	1	0	0
7	SCI_NL__OPNPDK20051115_123026_000059802042_00310_19402_1178.N1	15NOV2005 12:30:26	15NOV2005 14:10:06	1	0	1	0	0
8	SCI_NL__OPNPDK20051115_140910_000058422042_00311_19403_1179.N1	15NOV2005 14:09:10	15NOV2005 15:46:33	1	0	1	0	0
9	SCI_NL__OPNPDK20051115_154633_000059232042_00312_19404_1180.N1	15NOV2005 15:46:33	15NOV2005 17:25:16	1	0	1	0	0
10	SCI_NL__OPNPDK20051115_172324_000060362042_00313_19405_1181.N1	15NOV2005 17:23:24	15NOV2005 19:04:01	1	0	1	0	0
11	SCI_NL__OPNPDK20051115_190401_000058032042_00314_19406_1182.N1	15NOV2005 19:04:01	15NOV2005 20:40:44	1	0	1	0	0
12	SCI_NL__OPNPDE20051115_204437_000040432042_00315_19407_1014.N1	15NOV2005 20:44:37	15NOV2005 21:52:00	1	0	1	0	0
13	SCI_NL__OPNPDE20051115_215933_000056332042_00315_19407_1015.N1	15NOV2005 21:59:33	15NOV2005 23:33:27	1	0	1	0	0
14	SCI_NL__OPNPDE20051115_234010_000056092042_00316_19408_1016.N1	15NOV2005 23:40:10	16NOV2005 01:13:39	1	0	1	0	0

0.2 Product Quality Indicators

This section shows information about product quality, currently temperatures.

0.3 State monitoring

No instrument tracking information available.

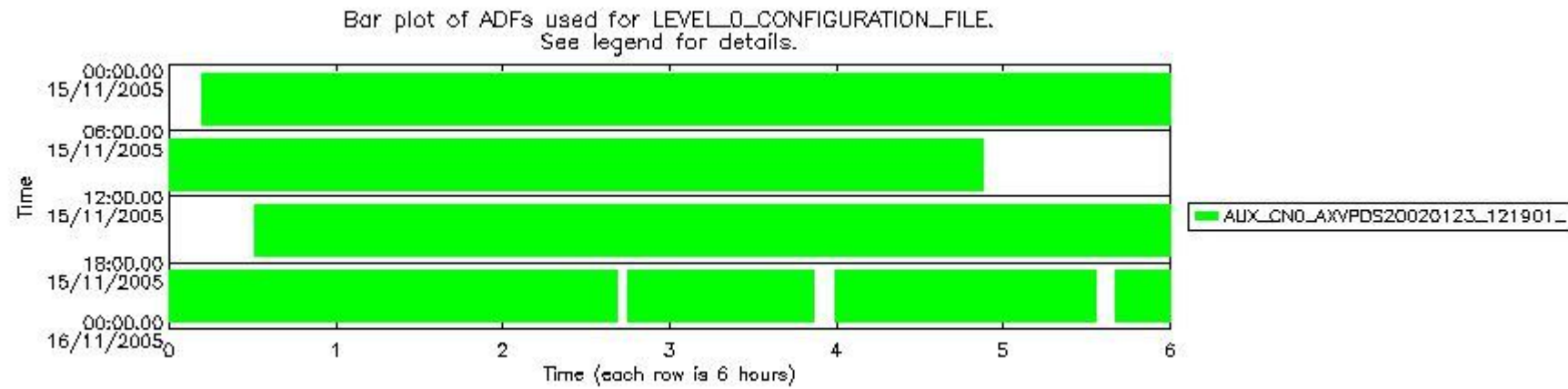
0.4 ADF monitoring

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

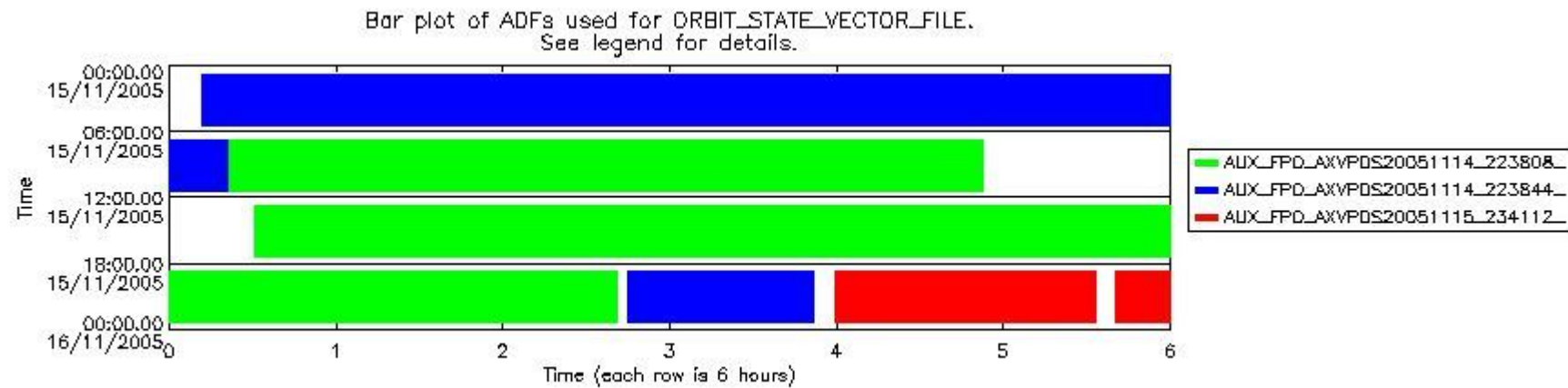
- A table showing which ADFs were used for processing (red values indicate that multiple ADFs of the same type were used)
- Various time line plots, one for each ADF, which show when which ADF was used.

If multiple ADFs of a single type were used, these are marked **red** in the table.

Number	ADF
	CNO (LEVEL_0_CONFIGURATION_FILE)
0	AUX_CN0_AXVPDS20020123_121901_20020101_000000_20200101_000000
	FPO (ORBIT_STATE_VECTOR_FILE)
1	AUX_FPO_AXVPDS20051114_223808_20051114_191844_20051124_204455
2	AUX_FPO_AXVPDS20051114_223844_20051114_191844_20051124_204455
3	AUX_FPO_AXVPDS20051115_234112_20051115_184707_20051125_201318



sciamachy_daily_report_level0_PPHS_5_34_N_20051115_0.PNG



sciamachy_daily_report_level0_PPHS_5_34_N_20051115_1.PNG

Bar plot of ADFs used for LEVEL_0_CONFIGURATION_FILE.
See legend for details.

