

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	26JAN2006 08:39:28
Data source version	PFHS/5.35-N
Processing scope for products	20JAN2006 00:00:00 to 21JAN2006 00:00:00
Start time of first product within scope	19JAN2006 22:58:04
Stop time of last product within scope	20JAN2006 23:59:37
Total number of level 0 products	16
Number of level 0 products with errors	16

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__OPNPDE20060119_225804_000055942044_00244_20338_0088.N1	19JAN2006 22:58:04	20JAN2006 00:31:18	1	0	1	0	0
1	SCI_NL__OPNPDE20060120_003118_000059112044_00245_20339_0089.N1	20JAN2006 00:31:18	20JAN2006 02:09:50	1	0	1	0	0
2	SCI_NL__OPNPDE20060120_020841_000045472044_00246_20340_0090.N1	20JAN2006 02:08:41	20JAN2006 03:24:29	1	0	1	0	0
3	SCI_NL__OPNPDE20060120_032429_000062282044_00247_20341_0091.N1	20JAN2006 03:24:29	20JAN2006 05:08:17	1	0	1	0	0
4	SCI_NL__OPNPDE20060120_050721_000060912044_00248_20342_0092.N1	20JAN2006 05:07:21	20JAN2006 06:48:53	1	0	1	0	0
5	SCI_NL__OPNPDK20060120_064744_000041132044_00249_20343_0104.N1	20JAN2006 06:47:44	20JAN2006 07:56:18	1	0	1	0	0
6	SCI_NL__OPNPDK20060120_075522_000061472044_00250_20344_0105.N1	20JAN2006 07:55:22	20JAN2006 09:37:49	1	0	1	0	0
7	SCI_NL__OPNPDK20060120_093545_000060482044_00251_20345_0106.N1	20JAN2006 09:35:45	20JAN2006 11:16:33	1	0	1	0	0
8	SCI_NL__OPNPDK20060120_111524_000060912044_00252_20346_0107.N1	20JAN2006 11:15:24	20JAN2006 12:56:56	1	0	1	0	0
9	SCI_NL__OPNPDK20060120_125504_000060352044_00253_20347_0108.N1	20JAN2006 12:55:04	20JAN2006 14:35:40	1	0	1	0	0
10	SCI_NL__OPNPDK20060120_143348_000058972044_00254_20348_0109.N1	20JAN2006 14:33:48	20JAN2006 16:12:06	1	0	1	0	0
11	SCI_NL__OPNPDK20060120_161206_000058112044_00255_20349_0110.N1	20JAN2006 16:12:06	20JAN2006 17:48:57	1	0	1	0	0
12	SCI_NL__OPNPDK20060120_174857_000060912044_00256_20350_0111.N1	20JAN2006 17:48:57	20JAN2006 19:30:28	1	0	1	0	0
13	SCI_NL__OPNPDK20060120_192932_000060912044_00257_20351_0112.N1	20JAN2006 19:29:32	20JAN2006 21:11:04	1	0	1	0	0
14	SCI_NL__OPNPDE20060120_211008_000041462044_00258_20352_0101.N1	20JAN2006 21:10:08	20JAN2006 22:19:14	1	0	1	0	0
15	SCI_NL__OPNPDE20060120_221805_000060912044_00258_20352_0102.N1	20JAN2006 22:18:05	20JAN2006 23:59:37	1	0	1	0	0

0.2 Product Quality Indicators

This section shows information about product quality, currently temperatures.





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sciamachy_daily_report_level0_PFHS_5_35_N_20060120_2.PNG



sciamachy_daily_report_level0_PFHS_5_35_N_20060120_3.PNG

sciamachy_daily_report_level0_PFHS_5_35_N_20060120_4.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
	CNO (LEVEL_0_CONFIGURATION_FILE)
0	AUX_CN0_AXVPDS20020123_121901_20020101_000000_20200101_000000
	FPO (ORBIT_STATE_VECTOR_FILE)
1	AUX_FPO_AXVPDS20060119_225839_20060119_194423_20060129_211038
2	AUX_FPO_AXVPDS20060119_225935_20060119_194423_20060129_211038
3	DOR_NAV_0PNPDE20060120_002739_000057382044_00245_20339_0083.N1
4	DOR_NAV_0PNPDE20060120_020836_000041442044_00246_20340_0084.N1
5	DOR_NAV_0PNPDE20060120_032259_000057382044_00247_20341_0085.N1
6	DOR_NAV_0PNPDE20060120_210537_000038252044_00258_20352_0087.N1
7	DOR_NAV_0PNPDK20060120_064453_000038252044_00249_20343_0103.N1
8	DOR_NAV_0PNPDK20060120_075357_000057382044_00250_20344_0104.N1
9	DOR_NAV_0PNPDK20060120_093454_000057382044_00251_20345_0105.N1
10	DOR_NAV_0PNPDK20060120_143227_000054192044_00254_20348_0108.N1
11	DOR_NAV_0PNPDK20060120_174343_000060572044_00256_20350_0110.N1



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sciamachy_daily_report_level0_PFHS_5_35_N_20060120_6.PNG













