

## 2. SCIAMACHY Daily Report for Level 2 products

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## 2.1 General Info

This report contains a daily analysis on parameters extracted from SCIAMACHY Level 2 data (the SCI\_OL\_\_2P product).

### 2.1.1 Report summary

The table below shows general characteristics of the data that are included into this report.

Item	Value
Report version	1.13 (28-02-2011)
Time of report generation	24FEB2012 17:07:52
Data source version	SCIA-OL/5.02-W
Processing scope for products	19SEP2002 00:00:00 to 20SEP2002 00:00:00
Start time of first product within scope	18SEP2002 23:34:14
Stop time of last product within scope	19SEP2002 23:59:10
Total number of level 2 products	15
Number of level 2 products with errors	0

### 2.1.2 Summary per product

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

Products are linked to a corresponding server directory for view/download. Note: Link access may be restricted by security settings of your internet browser or firewall.

Products are checked for a minimum duration of 3500.0000 seconds and a maximum duration of 6000.0000 seconds. Products failing the duration test are highlighted in bold, and their stop time is highlighted in red.

#	Product name	Start time	Stop time	Prod err	Fit summary
0	<a href="#">SCI_OL__2PWDPA20020918_233414_000034472009_00331_02890_1763.N1</a>	18SEP2002 23:34:14	19SEP2002 00:31:42	0	GOOD
1	<a href="#">SCI_OL__2PWDPA20020919_011452_000034482009_00332_02891_1764.N1</a>	19SEP2002 01:14:52	19SEP2002 02:12:21	0	GOOD
2	<a href="#">SCI_OL__2PWDPA20020919_025529_000034492009_00333_02892_1765.N1</a>	19SEP2002 02:55:29	19SEP2002 03:52:59	0	GOOD
3	<a href="#">SCI_OL__2PWDPA20020919_043607_000034502009_00334_02893_1766.N1</a>	19SEP2002 04:36:07	19SEP2002 05:33:37	0	GOOD
4	<a href="#">SCI_OL__2PWDPA20020919_061603_000034492009_00335_02894_3043.N1</a>	19SEP2002 06:16:03	19SEP2002 07:13:32	0	GOOD

5	SCI_OL__2PWDP A20020919_075721_000034522009_00336_02895_3044.N1	19SEP2002 07:57:21	19SEP2002 08:54:54	0	GOOD
6	SCI_OL__2PWDP A20020919_093759_000034532009_00337_02896_1769.N1	19SEP2002 09:37:59	19SEP2002 10:35:32	0	GOOD
7	SCI_OL__2PWDP A20020919_111836_000034542009_00338_02897_1770.N1	19SEP2002 11:18:36	19SEP2002 12:16:10	0	GOOD
8	SCI_OL__2PWDP A20020919_125913_000034542009_00339_02898_1771.N1	19SEP2002 12:59:13	19SEP2002 13:56:48	0	GOOD
9	SCI_OL__2PWDP A20020919_143950_000034552009_00340_02899_1772.N1	19SEP2002 14:39:50	19SEP2002 15:37:25	0	GOOD
10	SCI_OL__2PWDP A20020919_162027_000034562009_00341_02900_1773.N1	19SEP2002 16:20:27	19SEP2002 17:18:03	0	GOOD
11	SCI_OL__2PWDP A20020919_180058_000034052009_00342_02901_1774.N1	19SEP2002 18:00:58	19SEP2002 18:57:43	0	GOOD
12	SCI_OL__2PWDP A20020919_194151_000034472009_00343_02902_1775.N1	19SEP2002 19:41:51	19SEP2002 20:39:19	0	GOOD
13	SCI_OL__2PWDP A20020919_212218_000032902009_00344_02903_1776.N1	19SEP2002 21:22:18	19SEP2002 22:17:09	0	GOOD
14	SCI_OL__2PWDP A20020919_230603_000031862009_00345_02904_1777.N1	19SEP2002 23:06:03	19SEP2002 23:59:10	0	GOOD

## 2.2 Product Quality Indicators

### 2.2.1 Cloud parameters

This section shows information about the cloud parameters estimation, in particular cloud fractions and cloud top height. IMPORTANT NOTE: The contents and layout of this section are still being validated. Please use with caution.

#### General statistics:

Total number of cloud data DSRs: 97000

Total number of cloud data DSRs with good quality flag (=0): 97000 (100.0 %)

Parameter	#valid	Mean	Median	Min	Max	Stddev	Unit
QUALITY_FLAG	97000	0.0000	0.0000	0.0000	0.0000	0.0000	
INTEGR_TIME	97000	0.24634	0.25000	0.12500	1.0000	0.11657	s
CL_FRAC	97000	0.38691	0.33507	0.0000	1.0000	0.33355	
CL_FRAC_ERR	97000	0.0000	0.0000	0.0000	0.0000	0.0000	%
PMD_READ	97000	7.8829	8.0000	4.0000	32.000	3.7302	
PMD_READ_CL[0]	97000	0.85389	0.0000	0.0000	32.000	2.3100	-
PMD_READ_CL[1]	97000	2.0387	0.0000	0.0000	23.000	3.0706	-
CL_TOP_HEIGHT	87649	3.2650	1.6154	0.0000	17.000	3.7565	km
CL_TOP_HEIGHT_ERR	0	---	---	---	---	---	---
CL_OPT_DEPTH	87649	54.218	46.705	0.0000	101.00	41.899	km
CL_OPT_DEPTH_ERR	0	---	---	---	---	---	---
CL_TYPE_FLAGS	97000	11100000	11100000	11100000	11100000	0.0000	
CLOUD_FLAGS	97000	11001011	11000100	11000000	11100000	3351.3	
AERO_ABSO_IND	97000	0.17984	0.0000	0.0000	13.172	0.45816	
AERO_IND_DIAG	97000	0.0000	0.0000	0.0000	0.0000	0.0000	
AERO_FLAGS	97000	01111010	11000000	00000000	11000000	23649.	

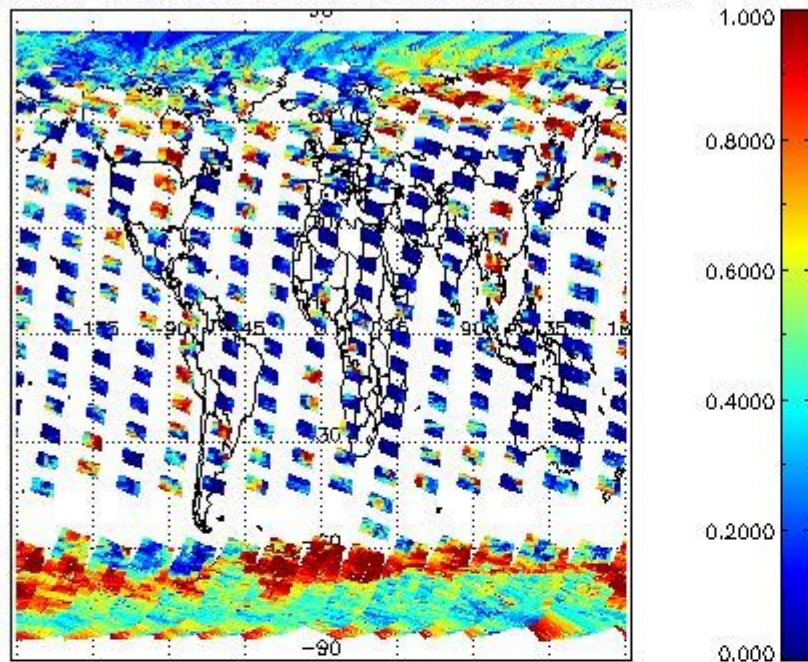
#### Time and geolocation plots:

Plots are available for the following parameters:

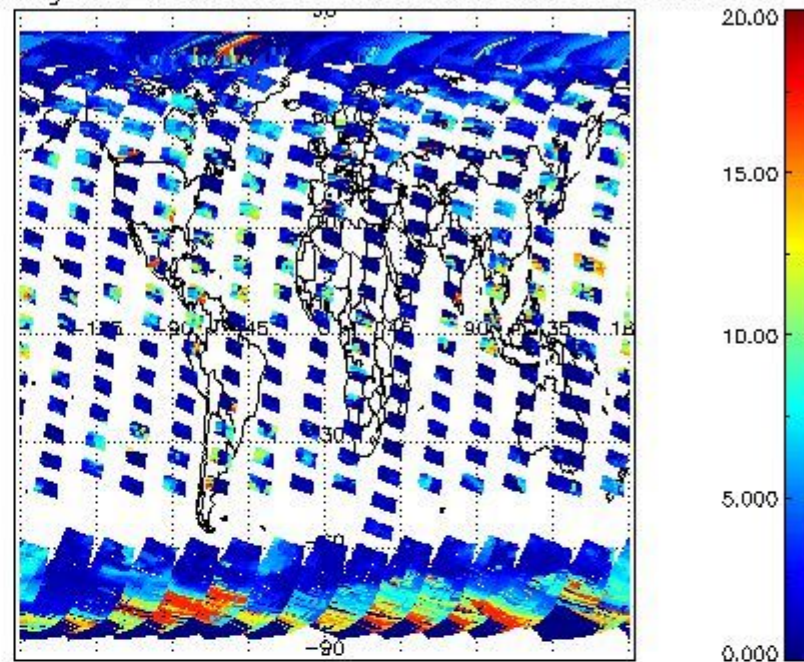
Number	Data item ID
0	cl_frac
1	cl_top_height
2	cl_opt_depth
3	cloud_flags



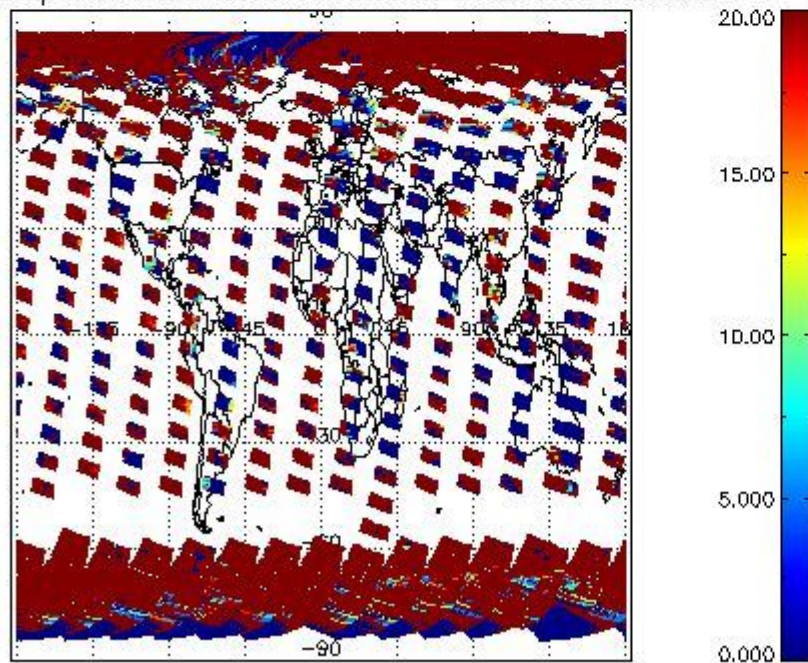
cL\_frac for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



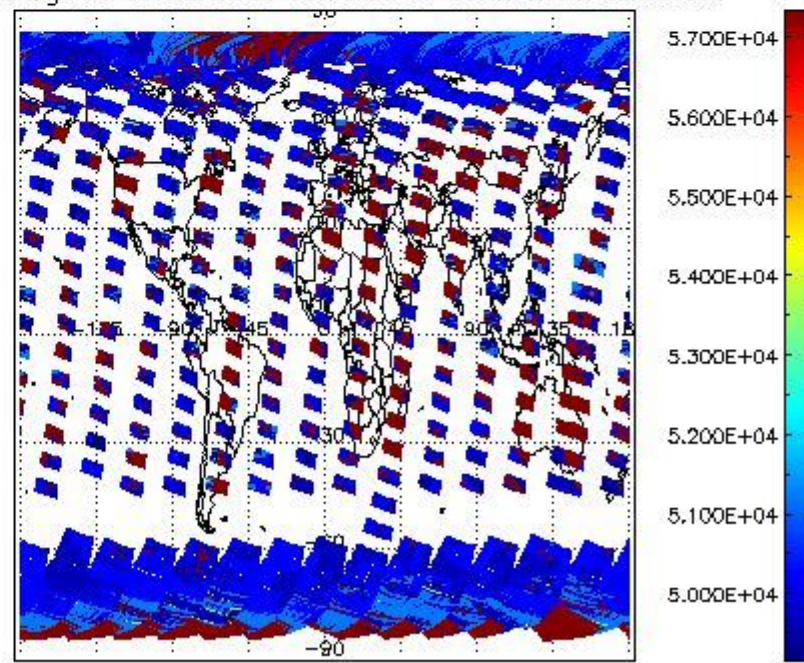
cL\_top\_height for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



cL\_opt\_depth for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



cloud\_flags for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



## 2.2.2 Nadir

This section shows information about product quality of nadir measurements, in particular the quality of retrieved species.

The following data items are currently included into this section:

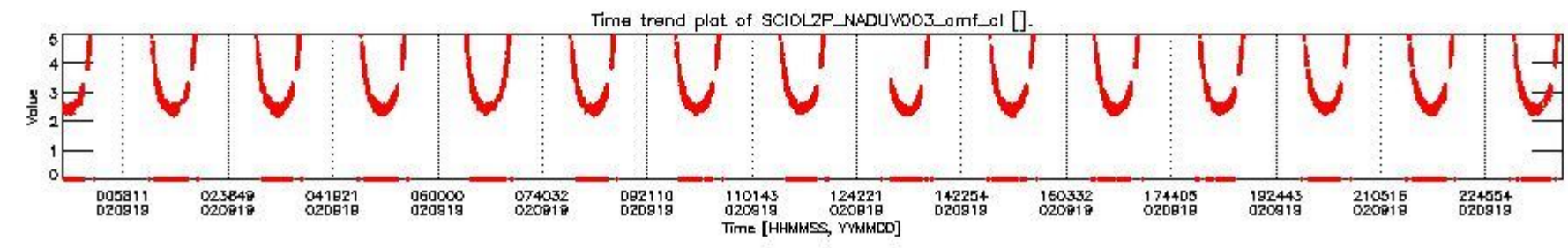
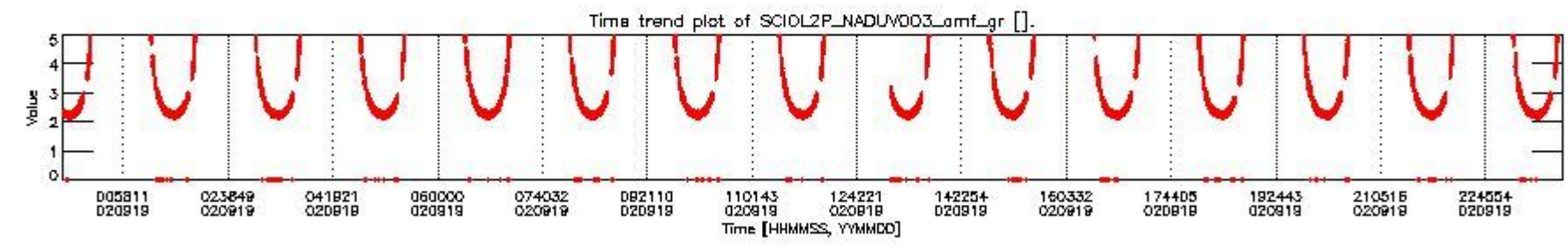
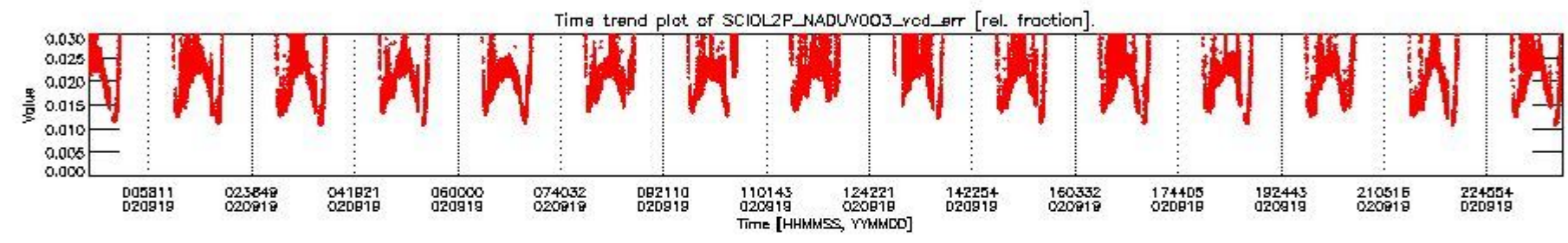
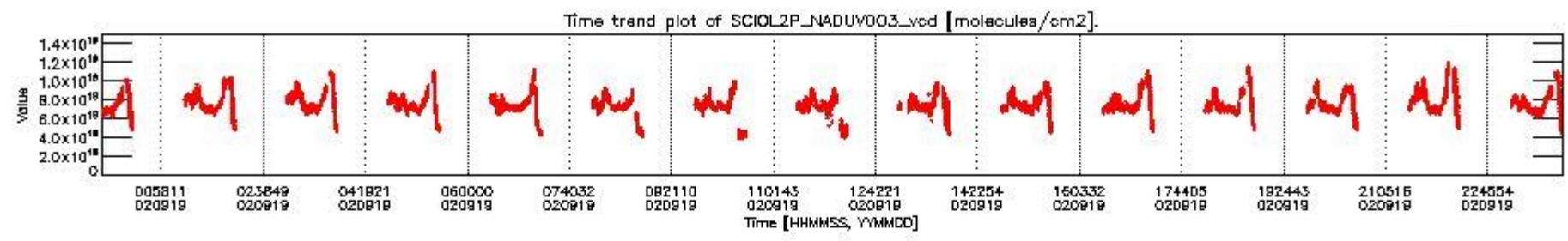
Number	Data item ID
0	SCIOL2P_NADUV003_vcd
1	SCIOL2P_NADUV003_vcd_err
2	SCIOL2P_NADUV003_amf_gr

3	SCIOL2P_NADUV0O3_amf_cl
4	SCIOL2P_NADUV1NO2_vcd
5	SCIOL2P_NADUV1NO2_vcd_err
6	SCIOL2P_NADUV1NO2_amf_gr
7	SCIOL2P_NADUV1NO2_amf_cl
8	SCIOL2P_NADUV3BRO_vcd
9	SCIOL2P_NADUV3BRO_vcd_err
10	SCIOL2P_NADUV3BRO_amf_gr
11	SCIOL2P_NADUV3BRO_amf_cl
12	SCIOL2P_NADUV5SO2_vcd
13	SCIOL2P_NADUV5SO2_vcd_err
14	SCIOL2P_NADUV5SO2_amf_gr
15	SCIOL2P_NADUV5SO2_amf_cl
16	SCIOL2P_NADUV7SO2_vcd
17	SCIOL2P_NADUV7SO2_vcd_err
18	SCIOL2P_NADUV7SO2_amf_gr
19	SCIOL2P_NADUV7SO2_amf_cl
20	SCIOL2P_NADUV6OCL_slant_col_den
21	SCIOL2P_NADUV6OCL_err_slant_col
22	SCIOL2P_NADUV8H2O_vcd
23	SCIOL2P_NADUV8H2O_vcd_err
24	SCIOL2P_NADUV8H2O_amf_gr
25	SCIOL2P_NADIR3CO_vcd
26	SCIOL2P_NADIR3CO_vcd_err

Data is presented both in time trend plots and world map plots, in order to show variations with time and geolocation. The vertical dotted lines in the time trend plots indicate orbits. The orbit times on the X-axis are estimated sensing\_start time as suggested by the product sensing\_start time in the MPH.

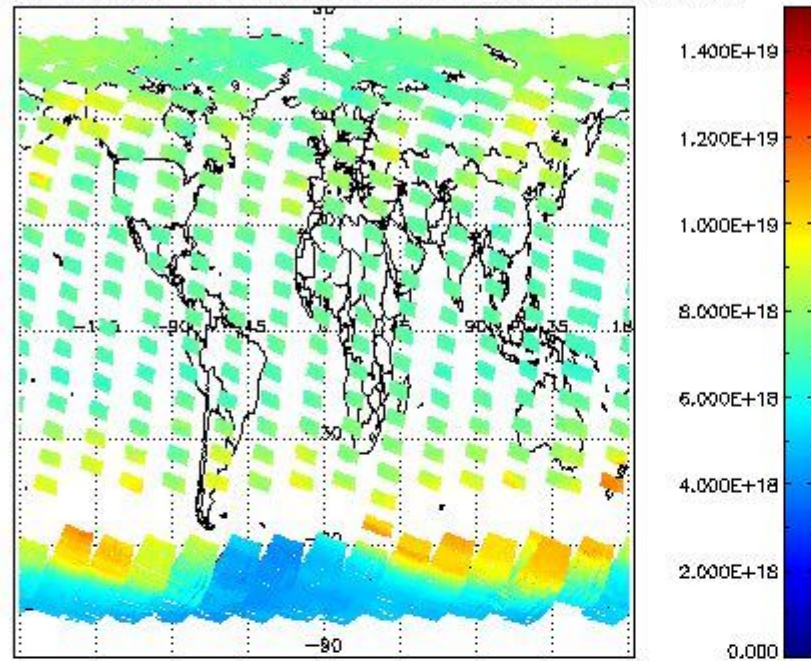
#### 2.2.2.1 O3 (UV0)



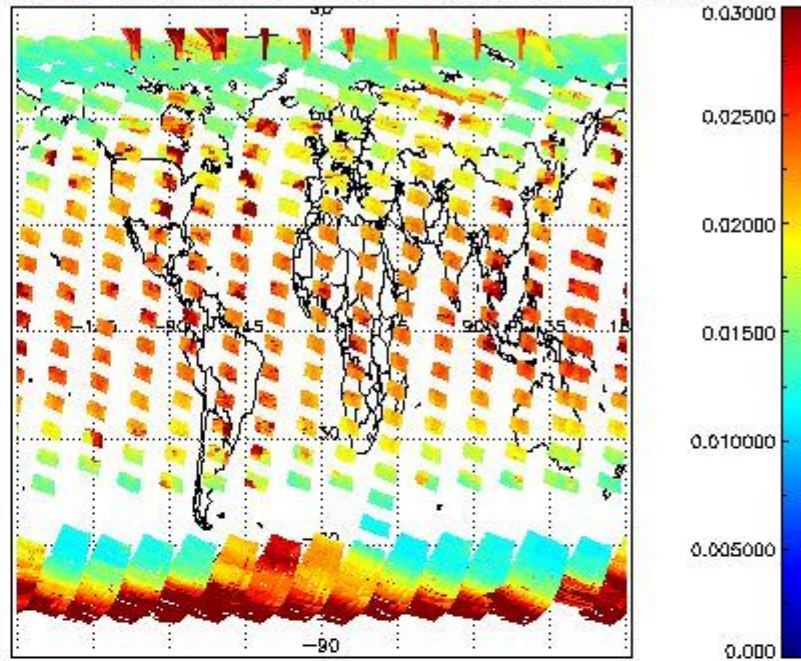




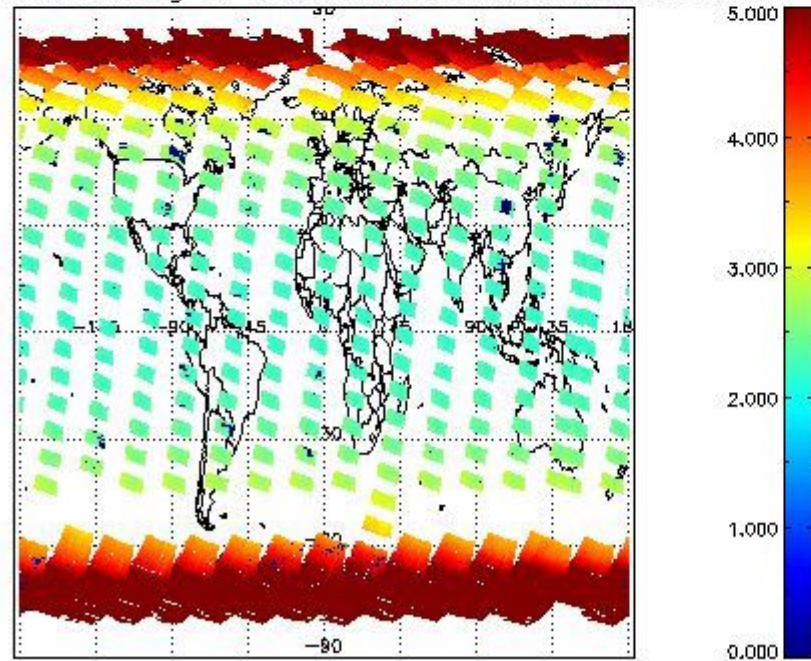
SCIOL2P\_NADUV003\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



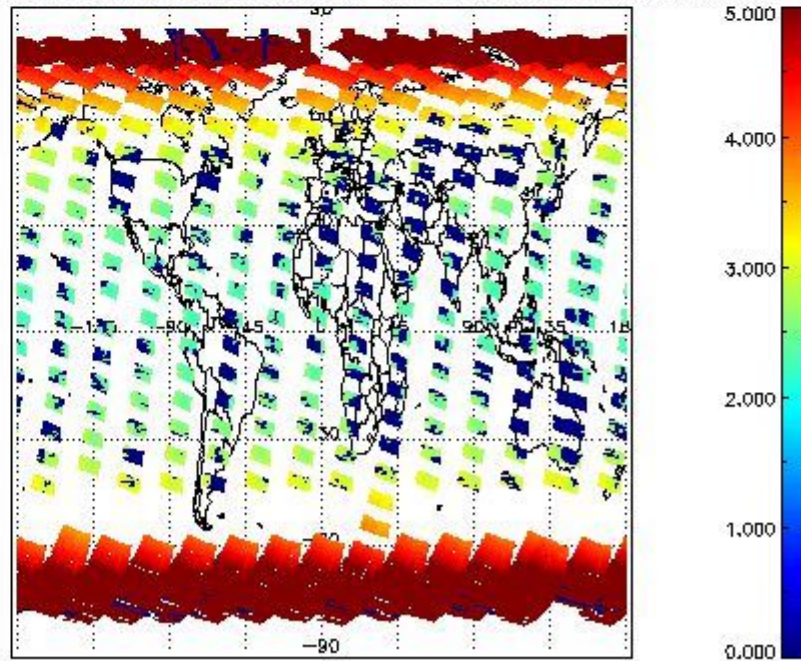
SCIOL2P\_NADUV003\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADUV003\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

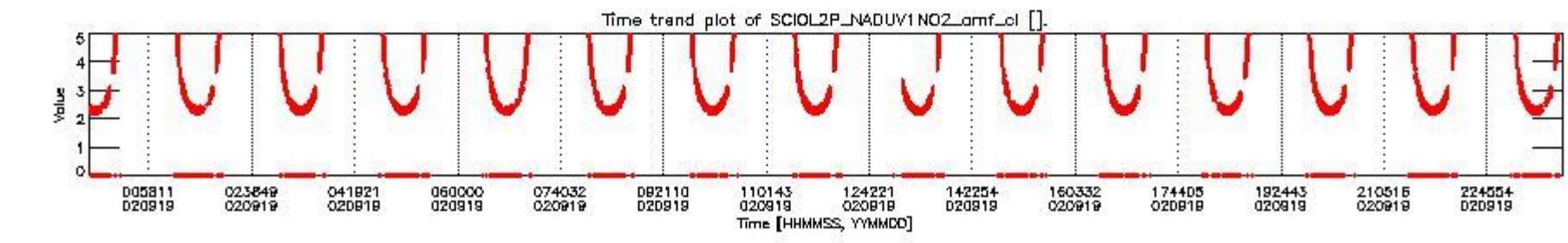
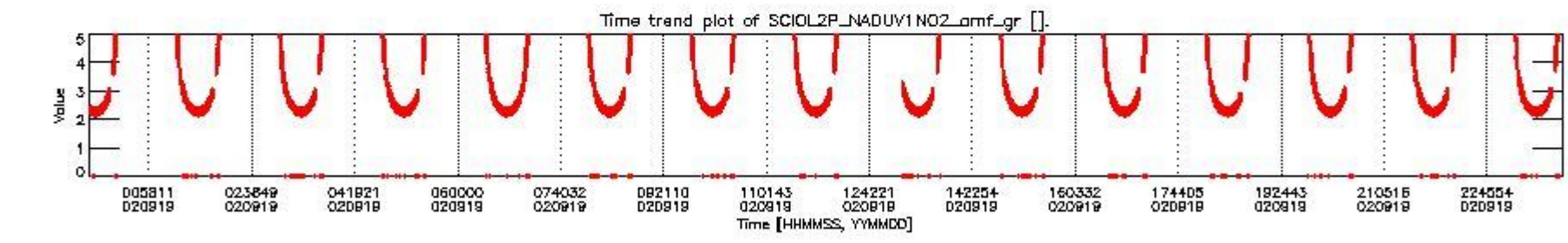
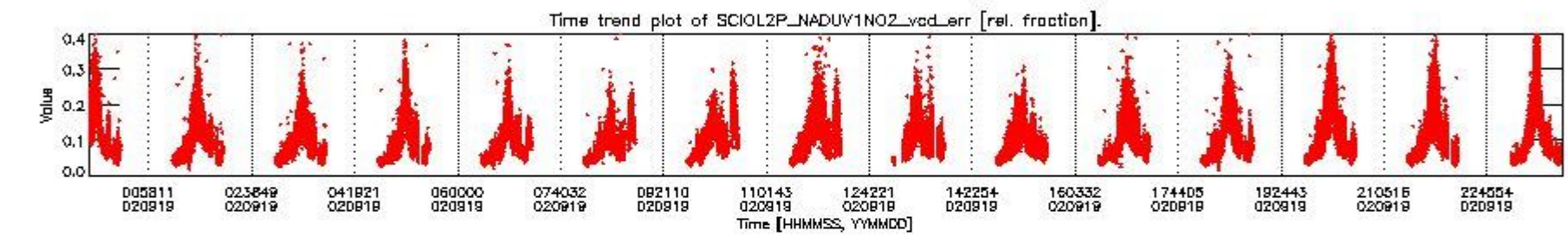
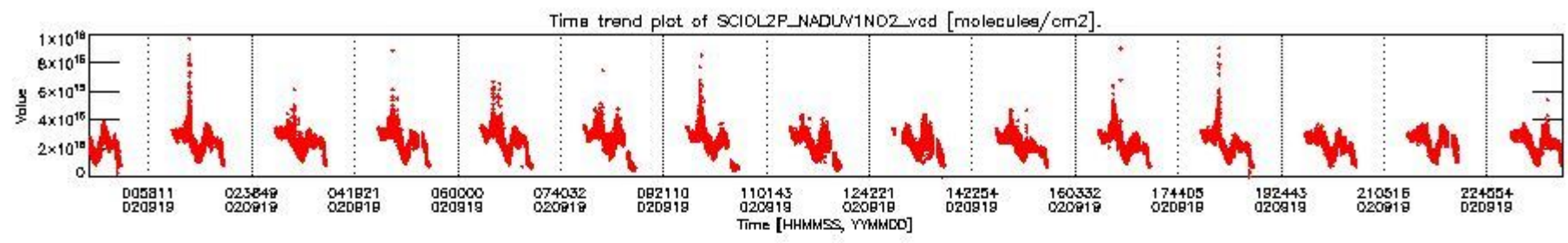


SCIOL2P\_NADUV003\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



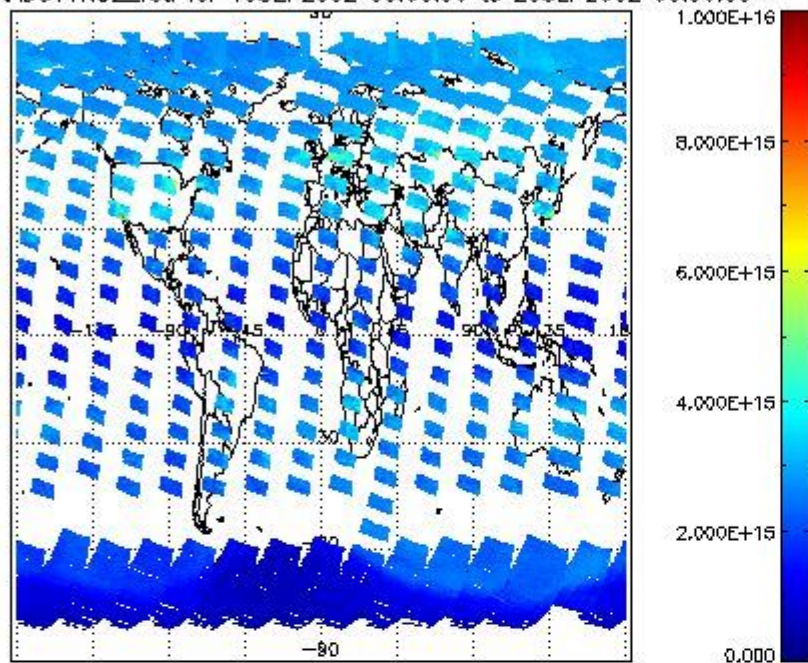
2.2.2.2 NO2 (UV1)



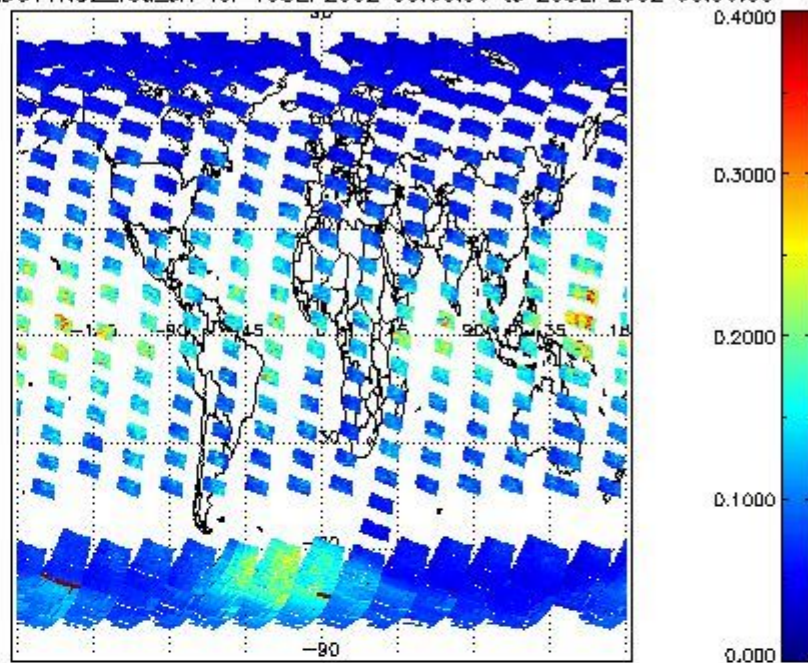




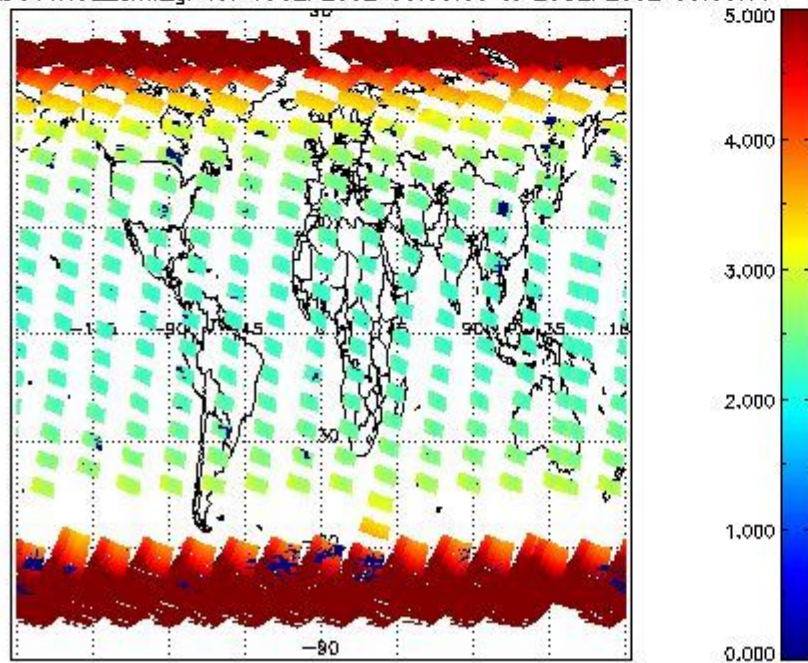
SCIOL2P\_NADUV1NO2\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



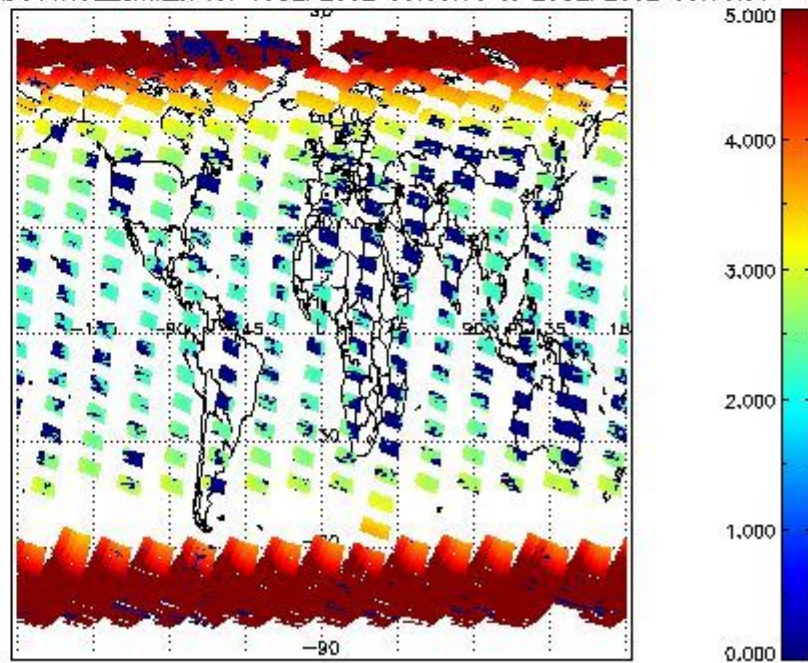
SCIOL2P\_NADUV1NO2\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADUV1NO2\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

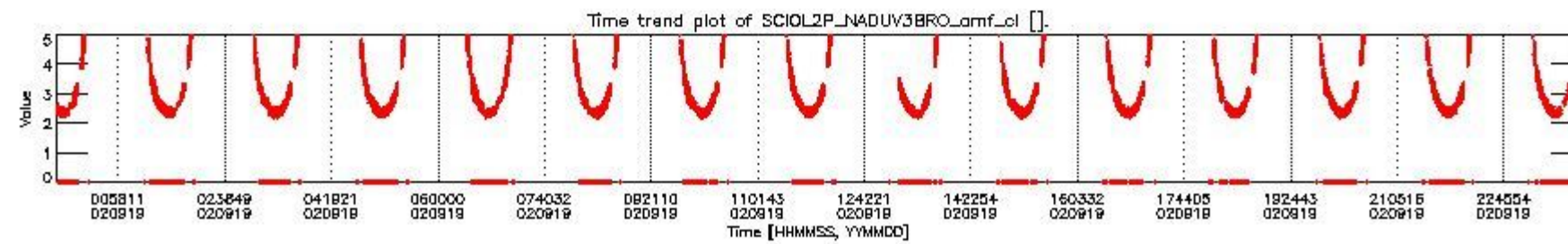
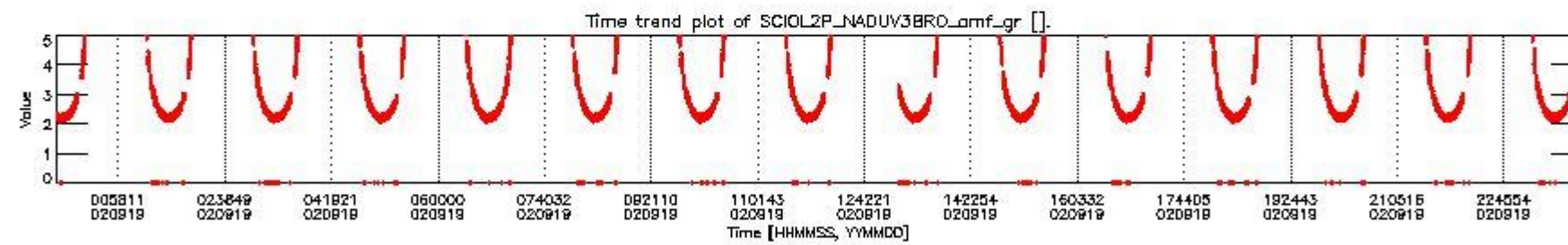
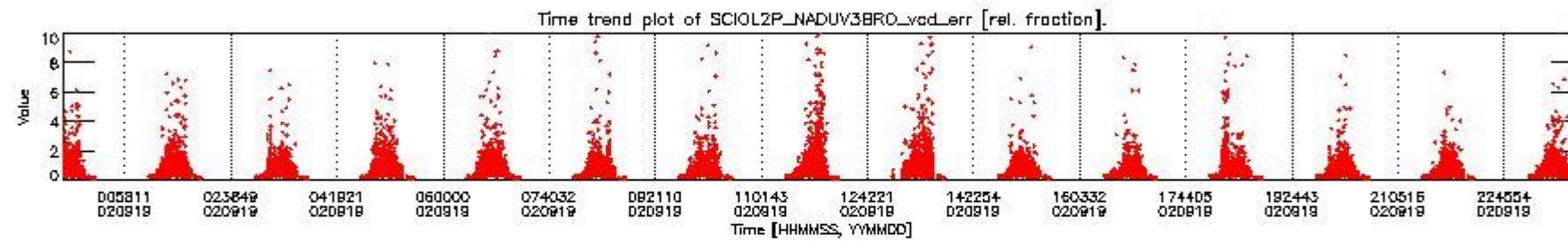
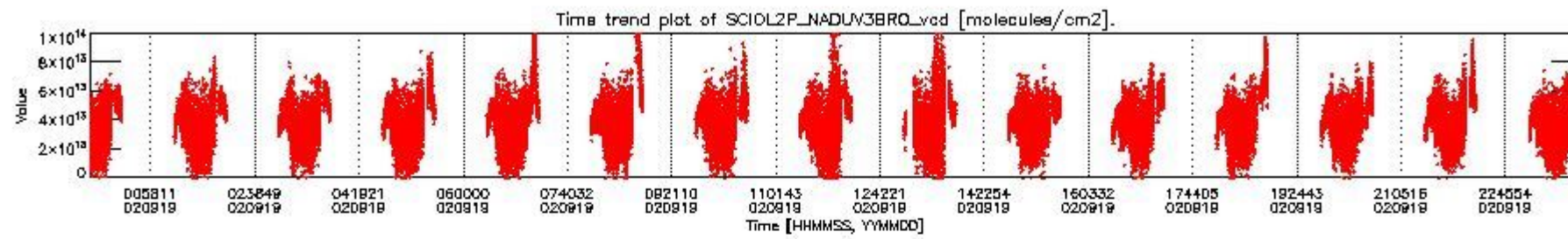


SCIOL2P\_NADUV1NO2\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



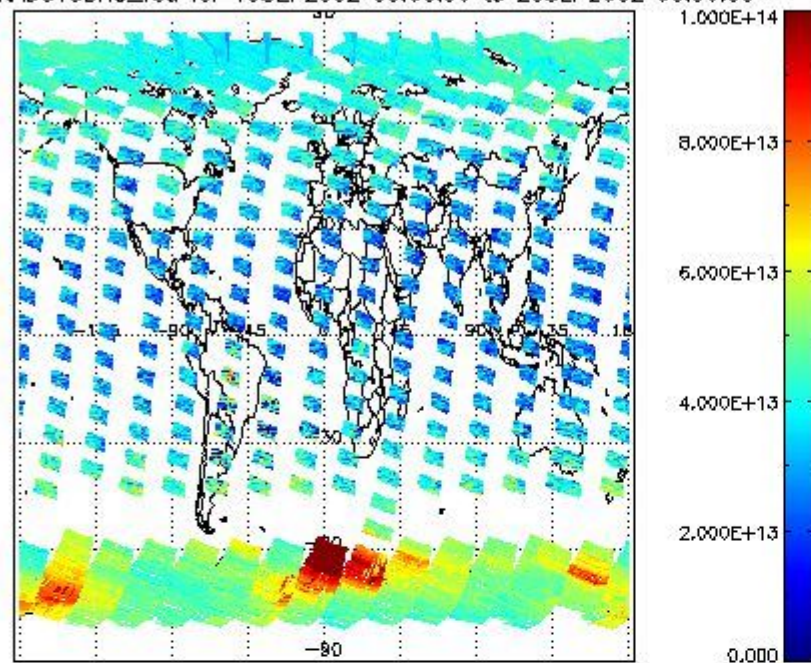
2.2.2.3 Bro (UV3)



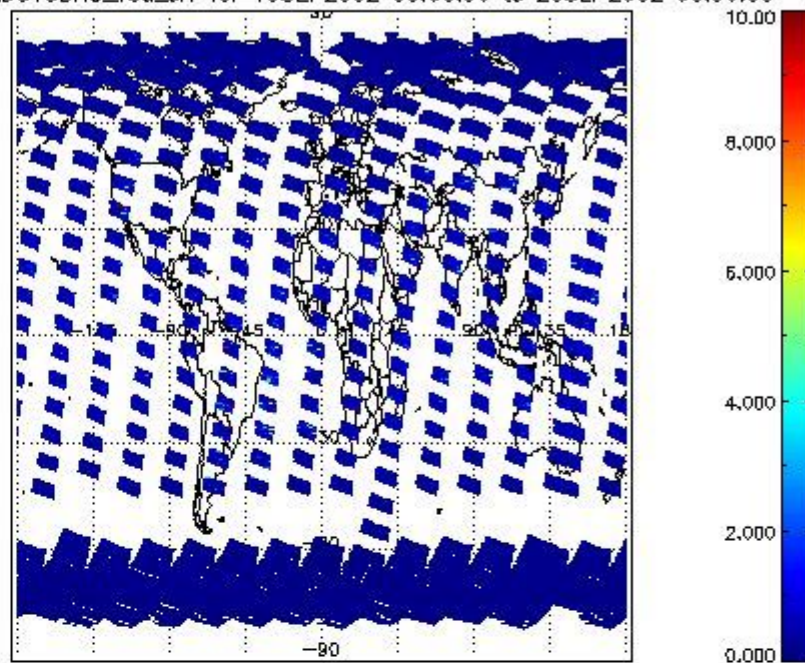




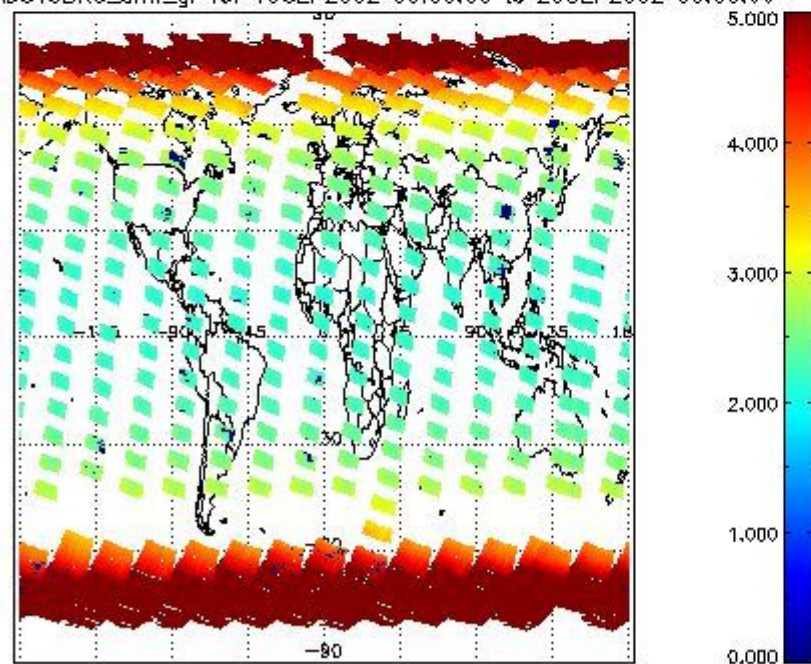
SCIOL2P\_NADUV3BRO\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



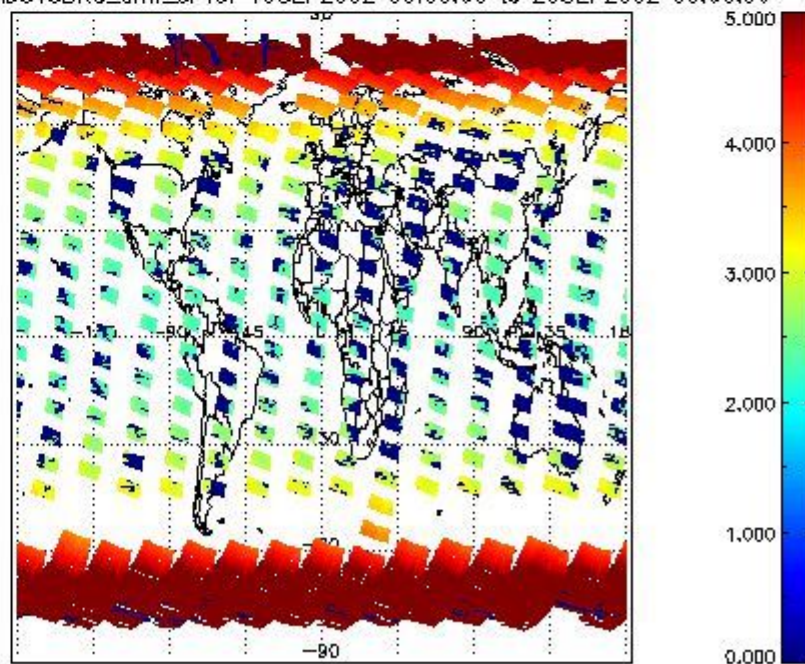
SCIOL2P\_NADUV3BRO\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADUV3BRO\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

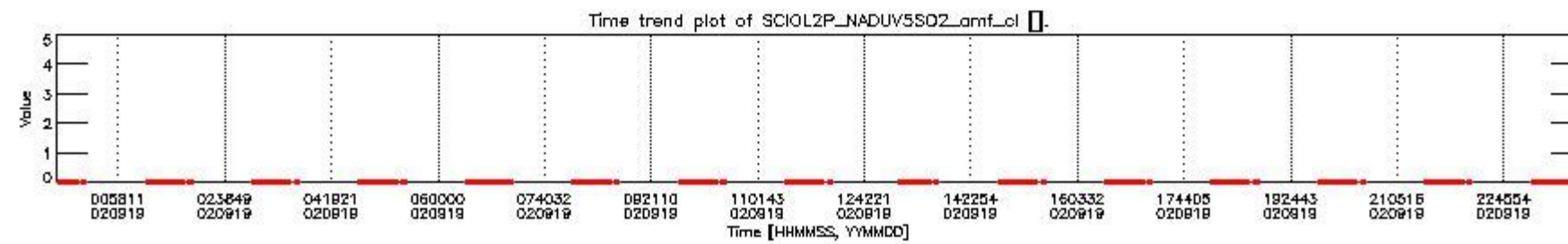
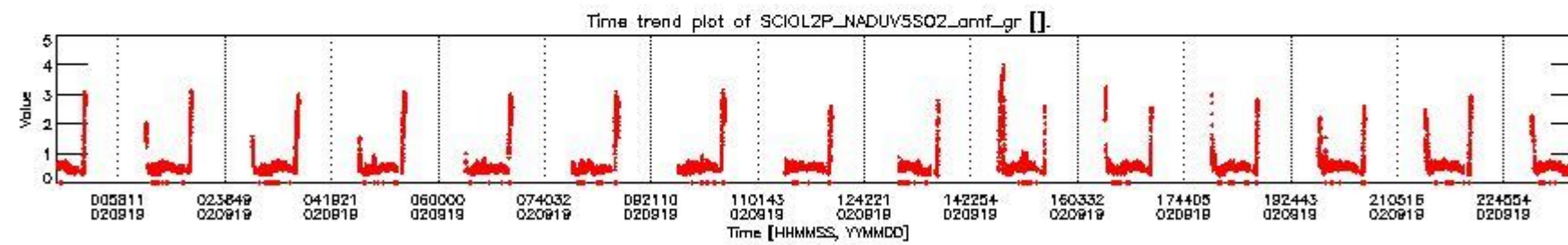
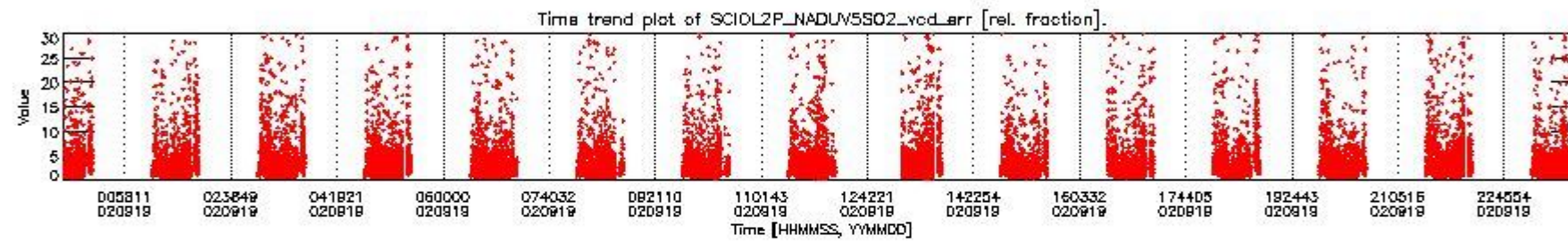
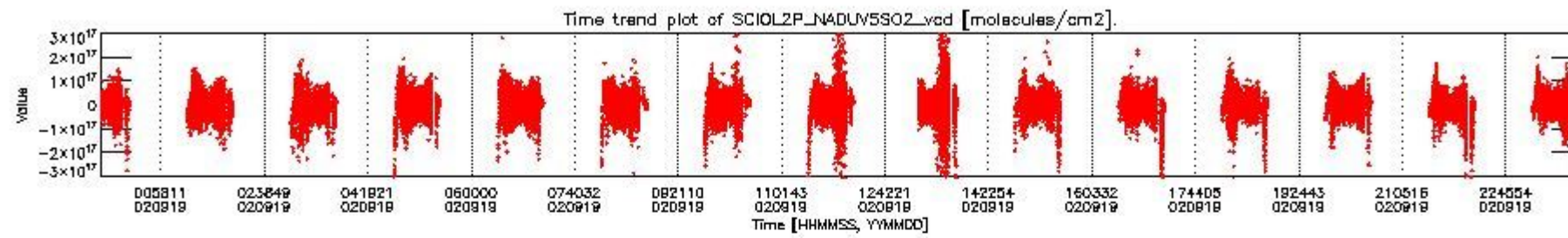


SCIOL2P\_NADUV3BRO\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



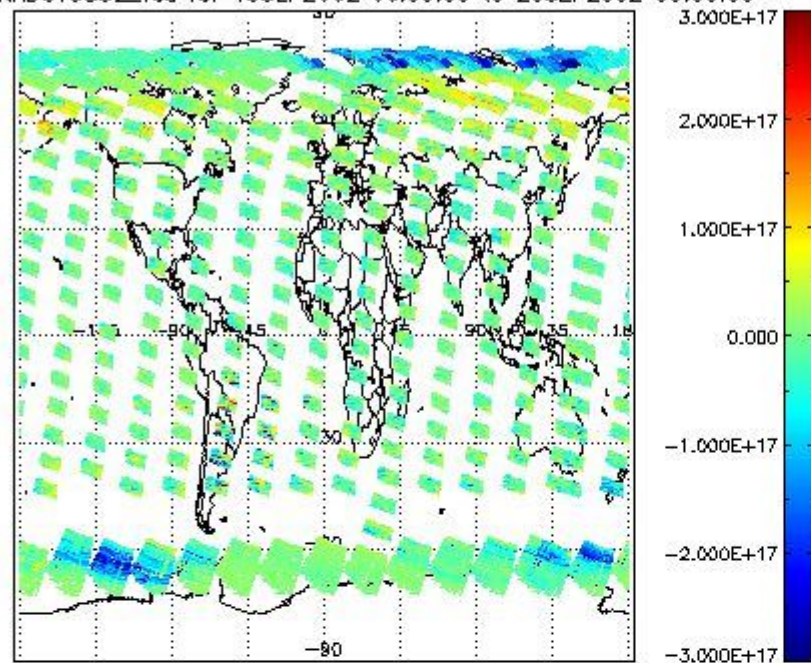
2.2.2.4 SO2 (UV5)



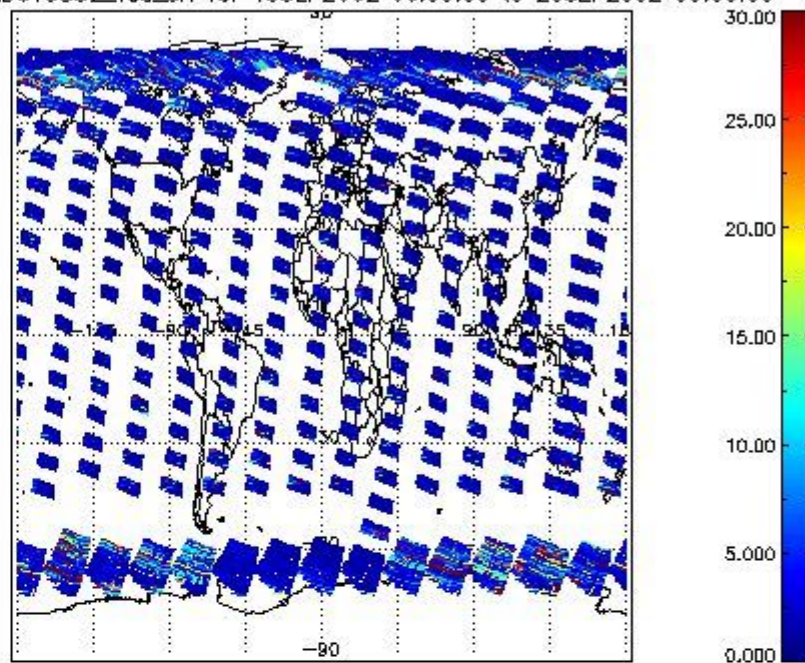




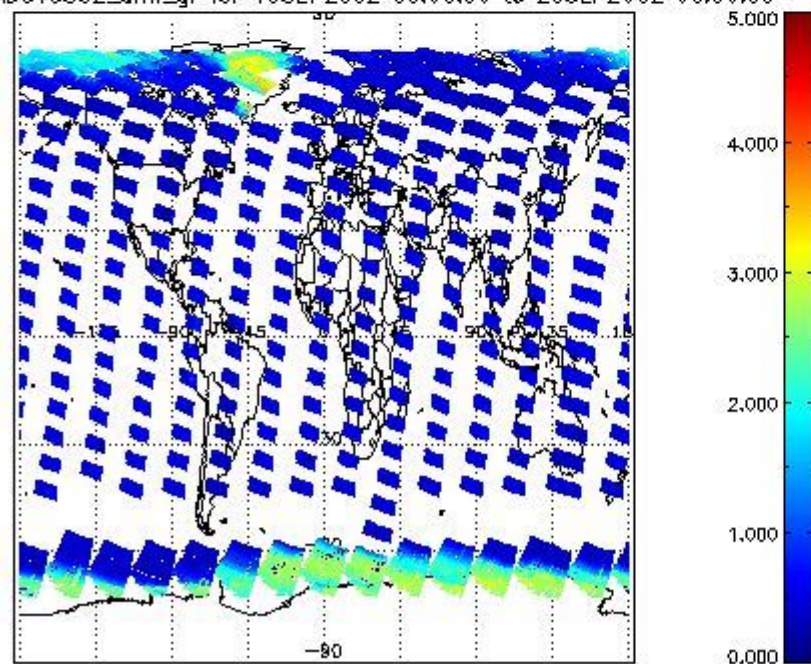
SCIOL2P\_NADUV5S02\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



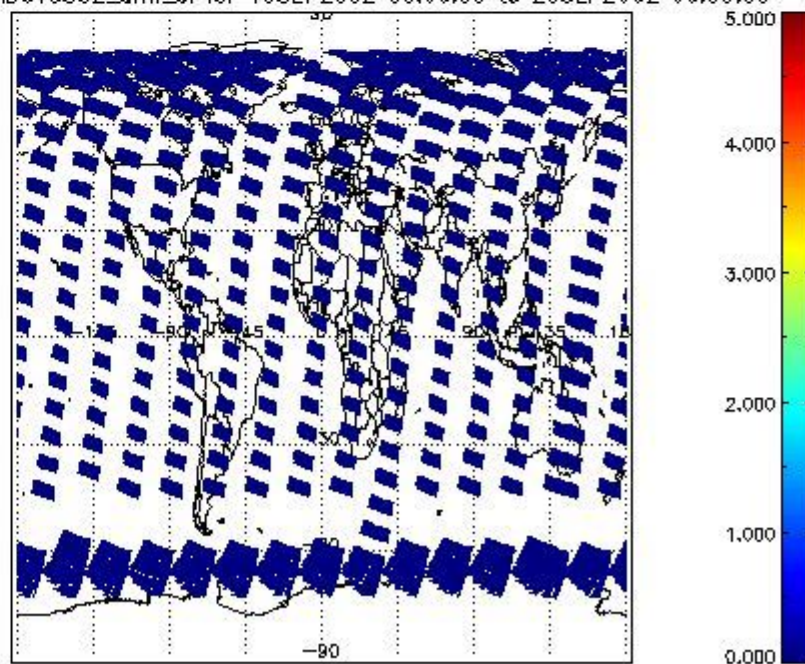
SCIOL2P\_NADUV5S02\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADUV5S02\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

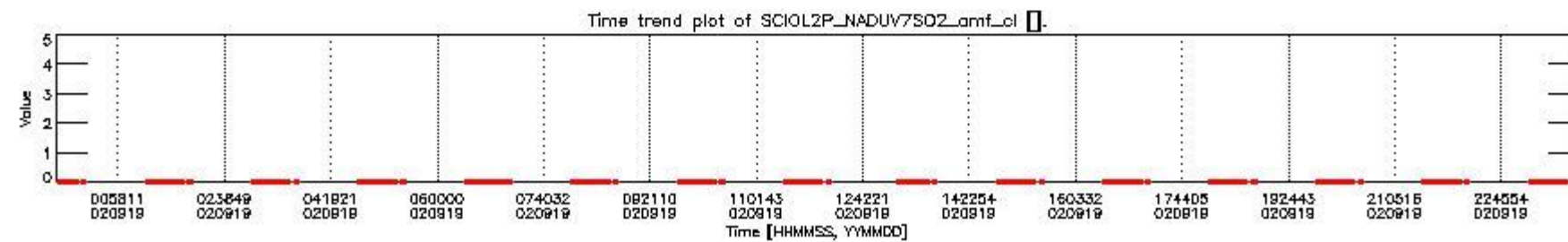
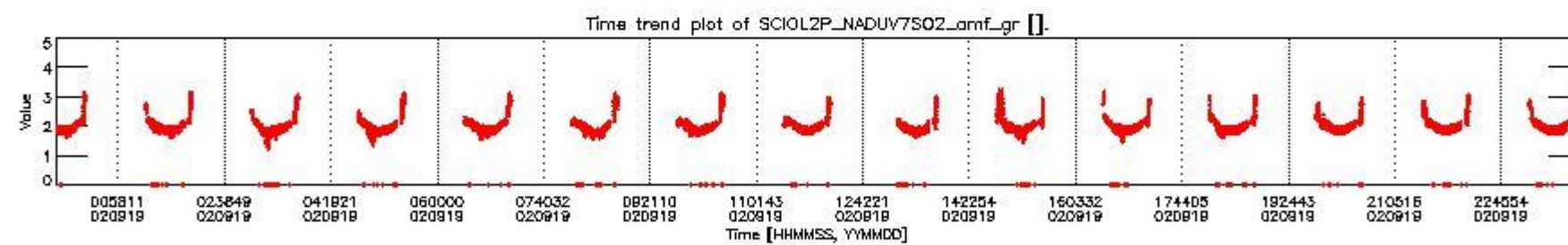
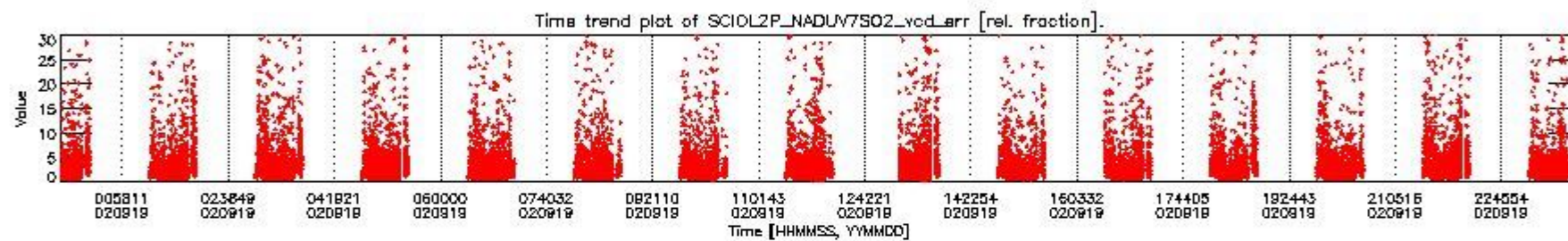
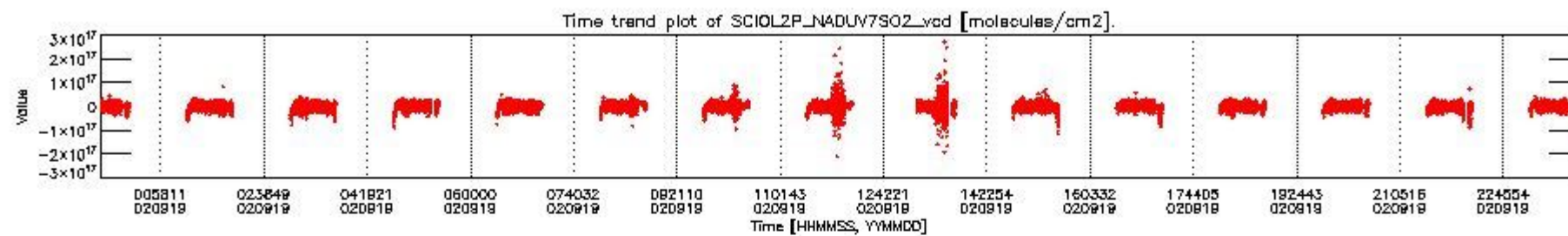


SCIOL2P\_NADUV5S02\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



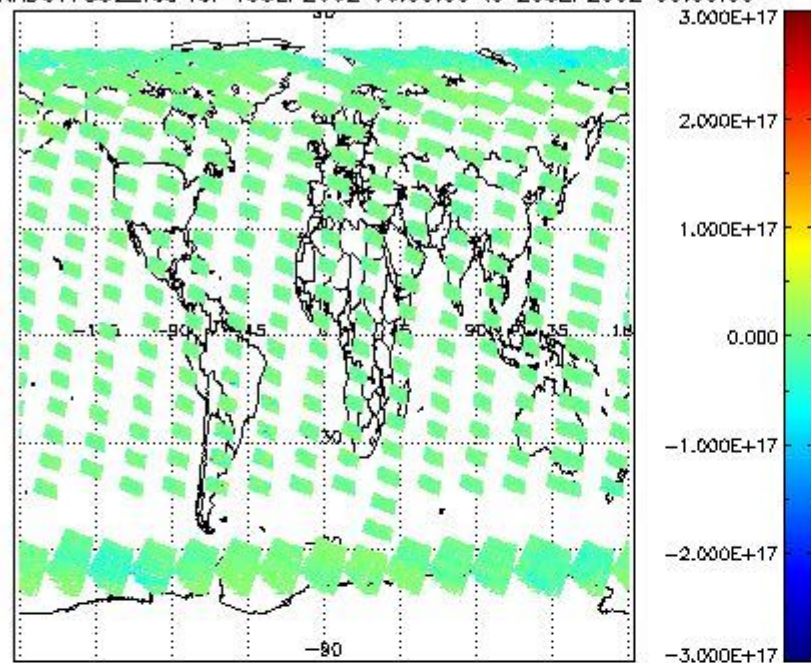
2.2.2.5 SO2 (UV7)



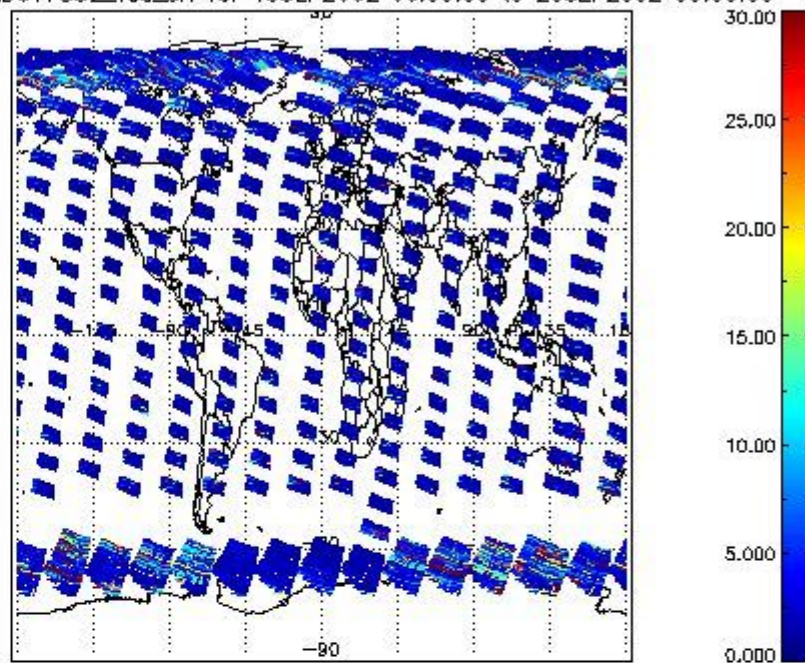




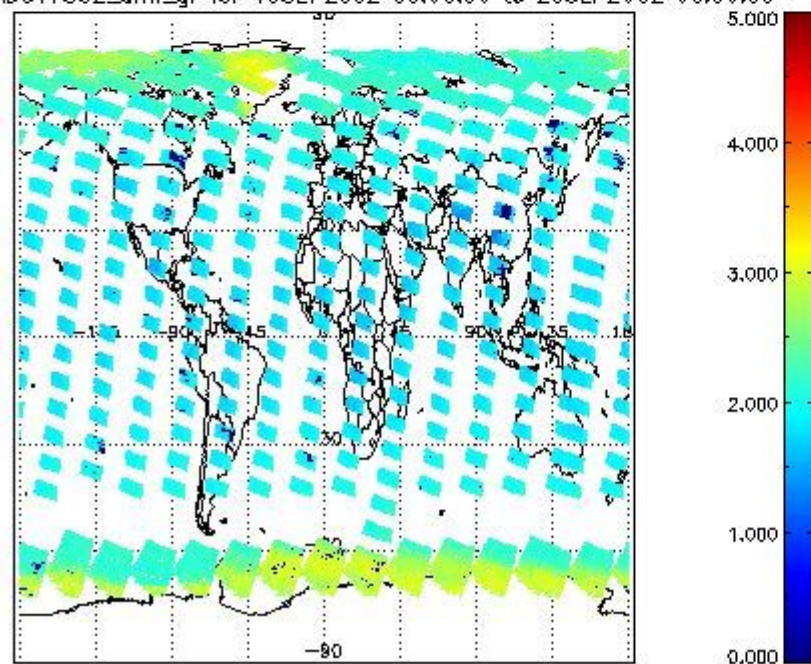
SCIOL2P\_NADUV7S02\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



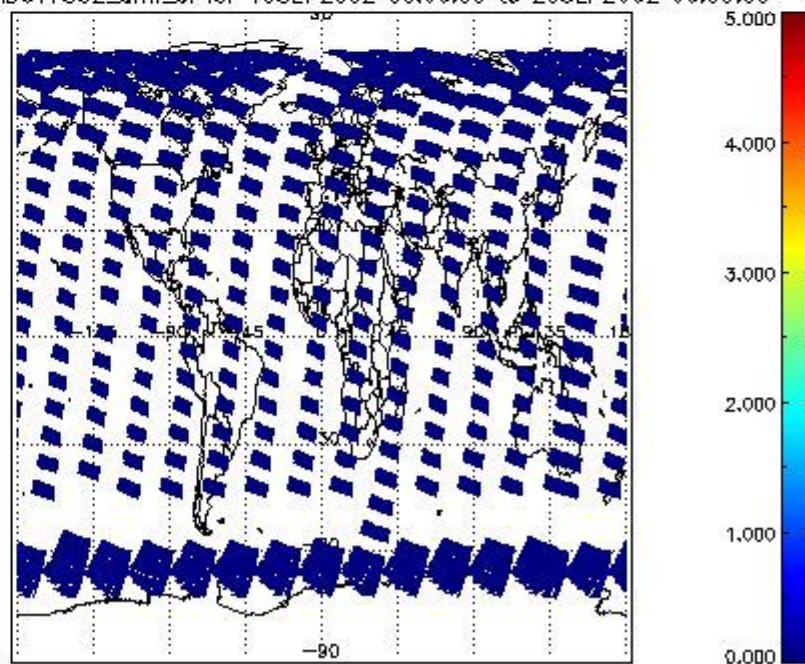
SCIOL2P\_NADUV7S02\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADUV7S02\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

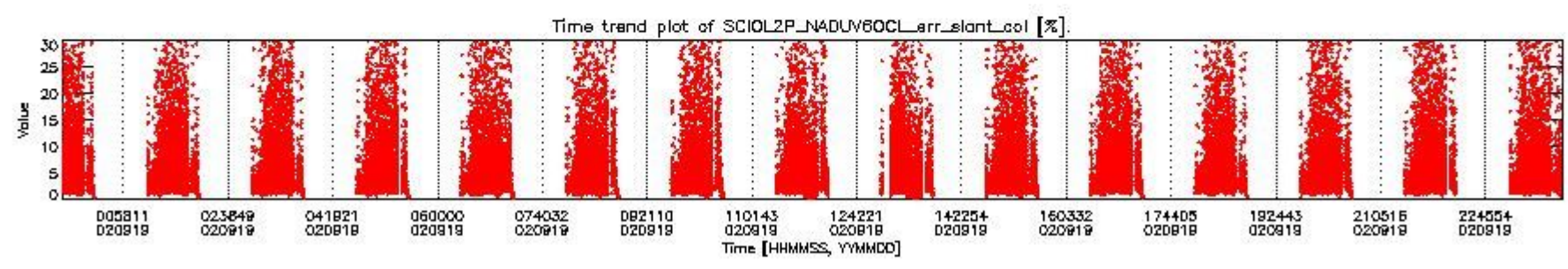
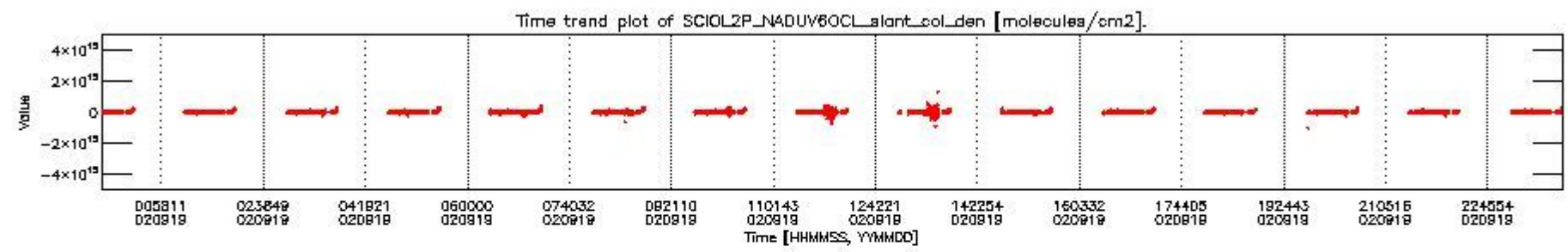


SCIOL2P\_NADUV7S02\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

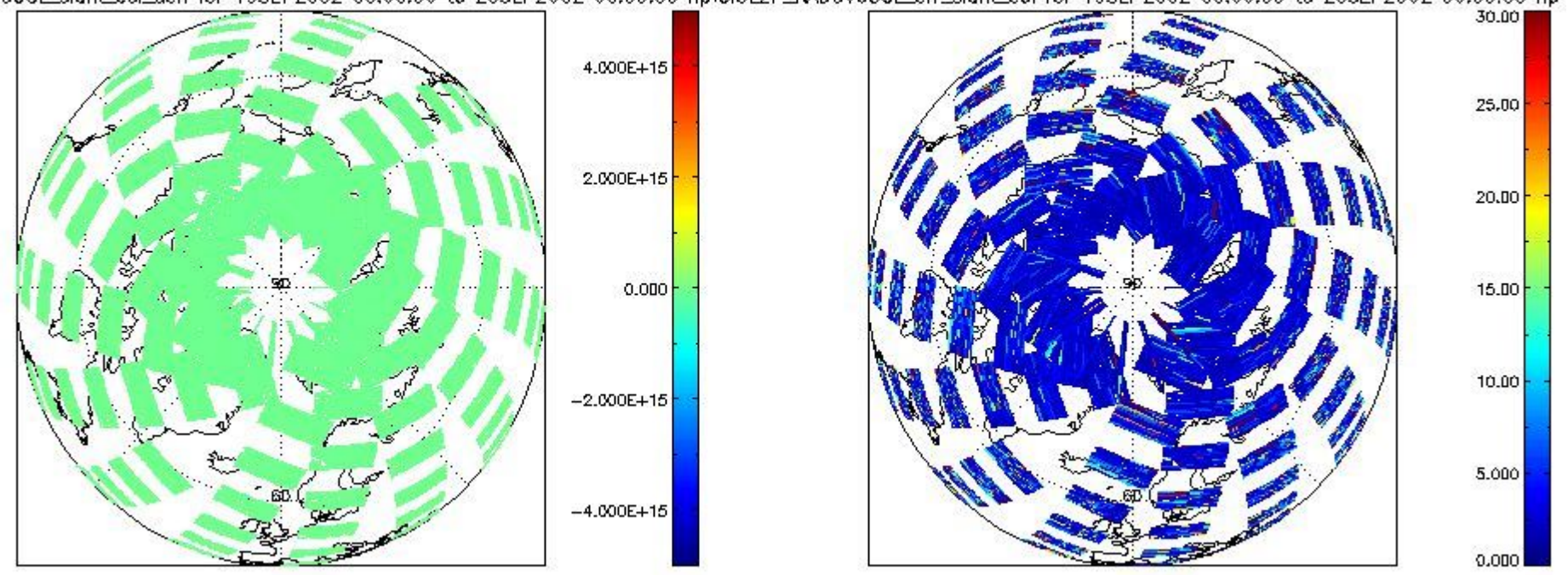


2.2.2.6 OCIO (UV6)



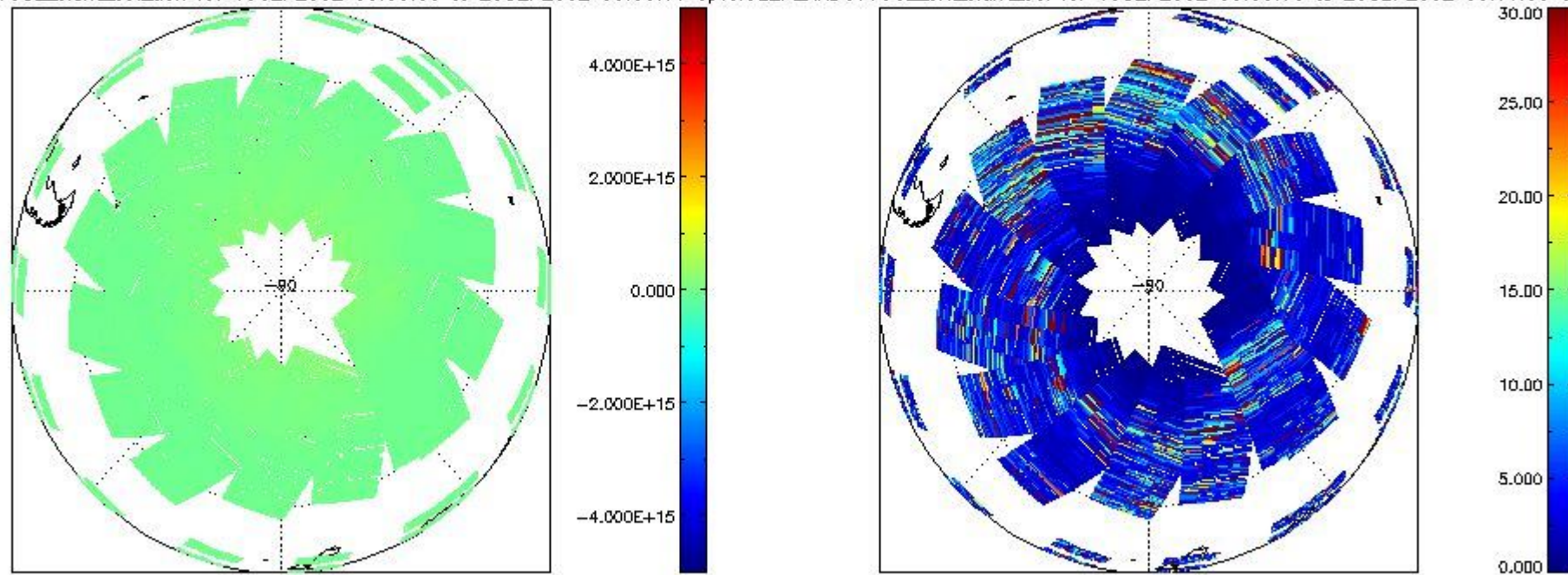


CIOL2P\_NADUV60CLslant\_col\_den for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 np CIOL2P\_NADUV60CLerr\_slant\_col for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 np

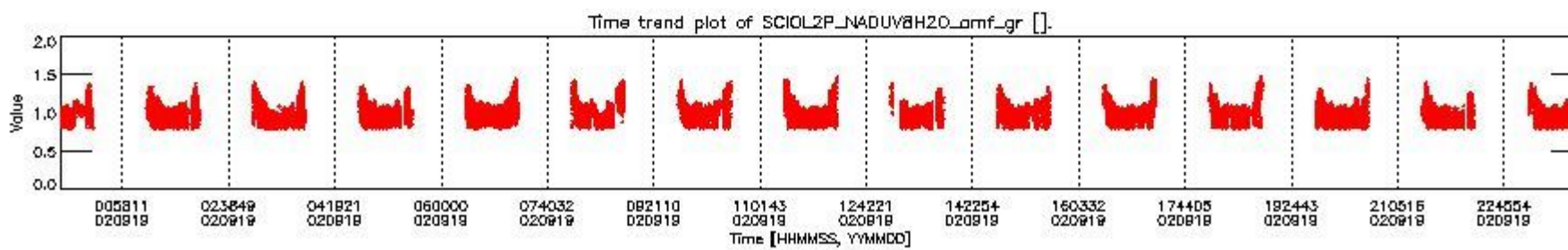
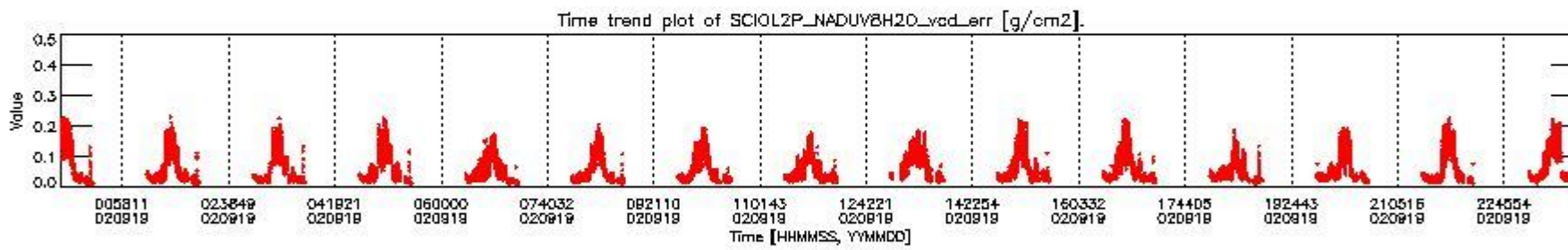
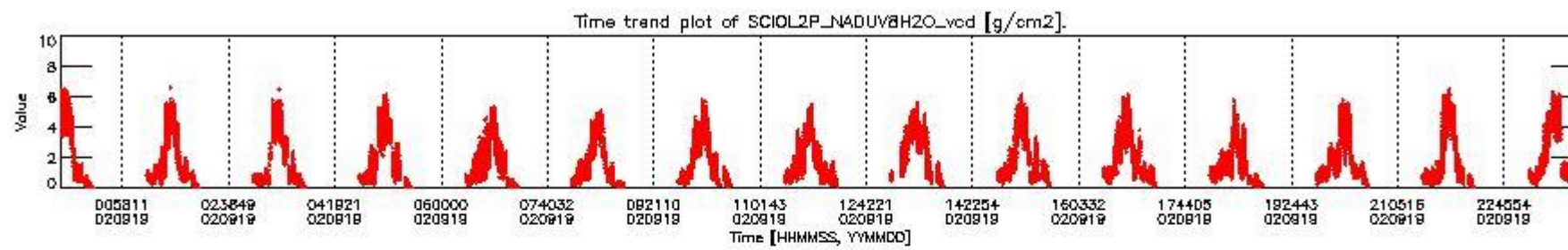




CIOL2P\_NADUV60CL\_slant\_col\_den for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 sp | CIOL2P\_NADUV60CL\_err\_slant\_col for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 sp

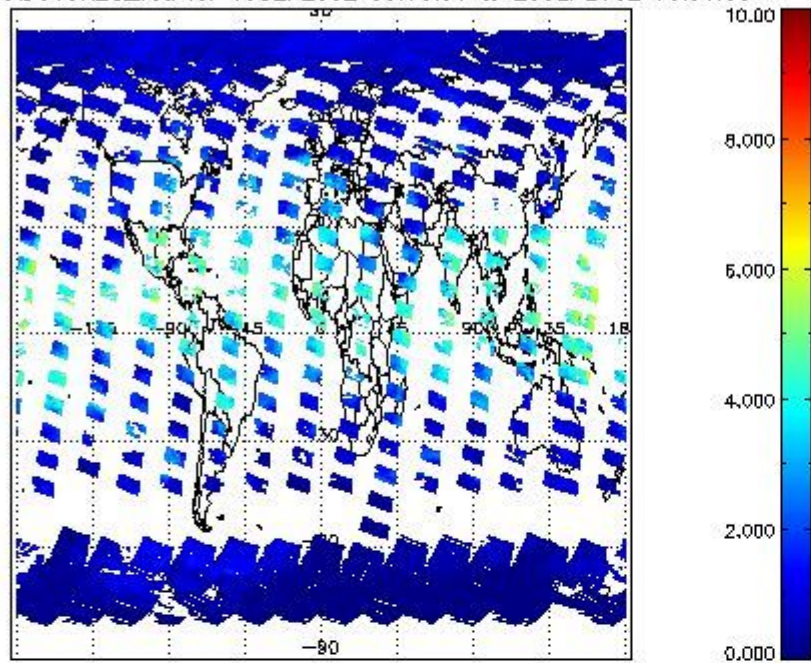


### 2.2.2.7 H2O (UV8)

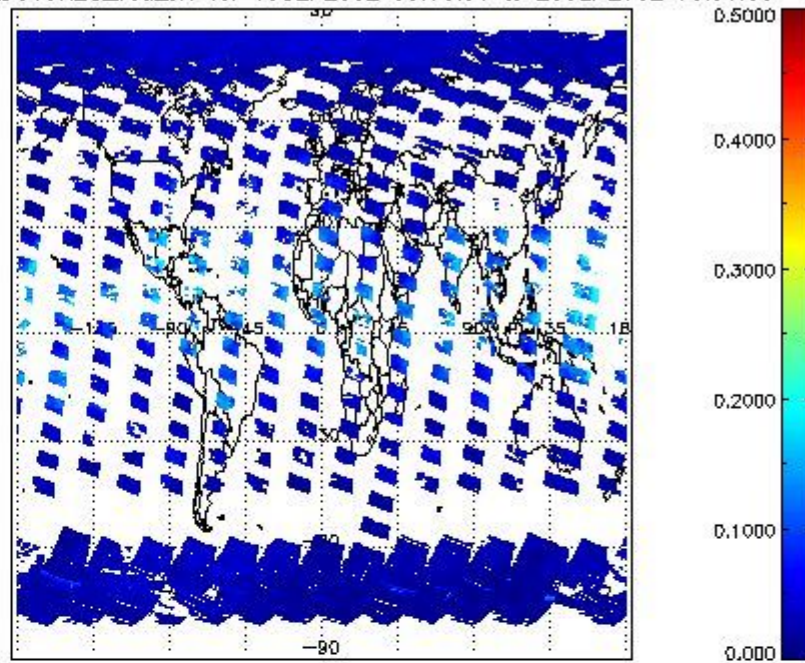




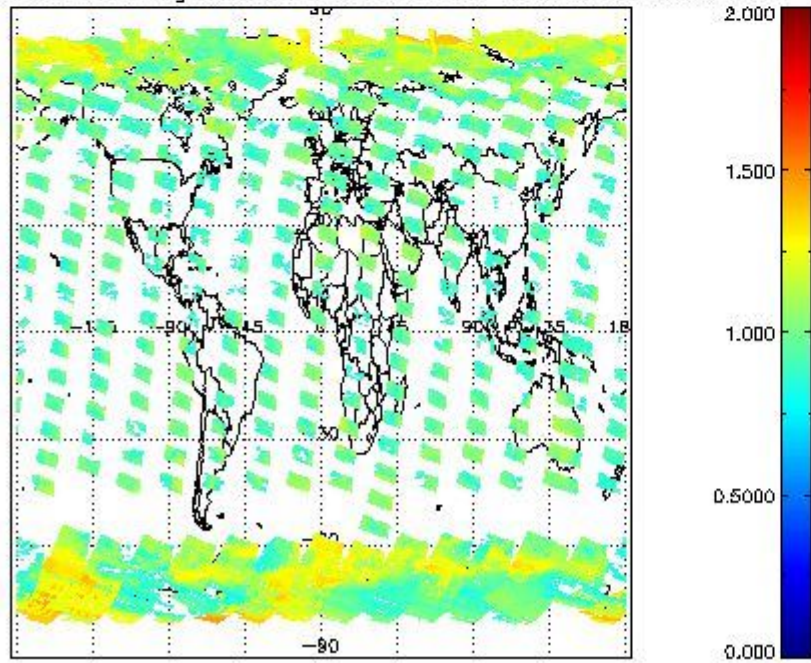
SCIOL2P\_NADUV8H2O\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



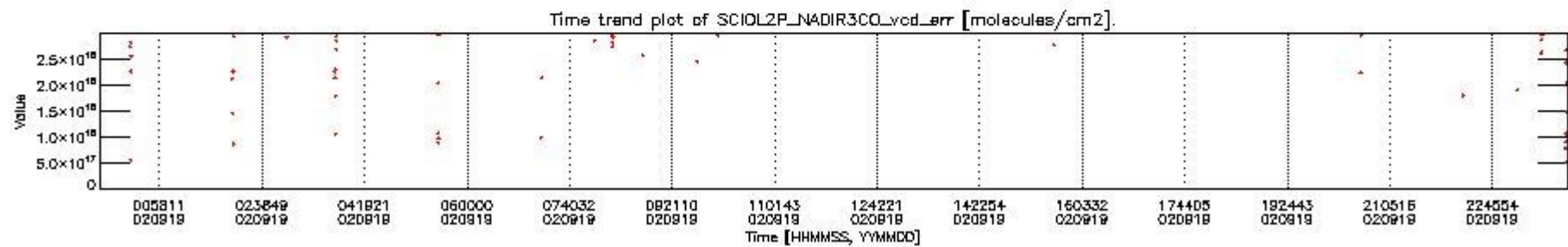
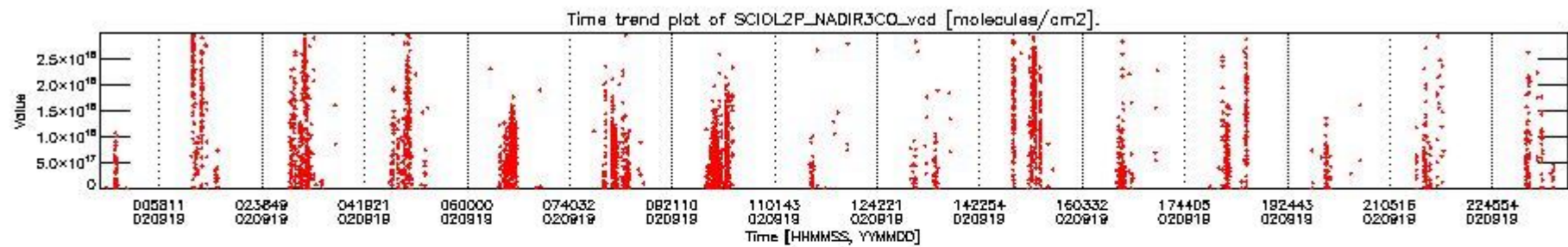
SCIOL2P\_NADUV8H2O\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



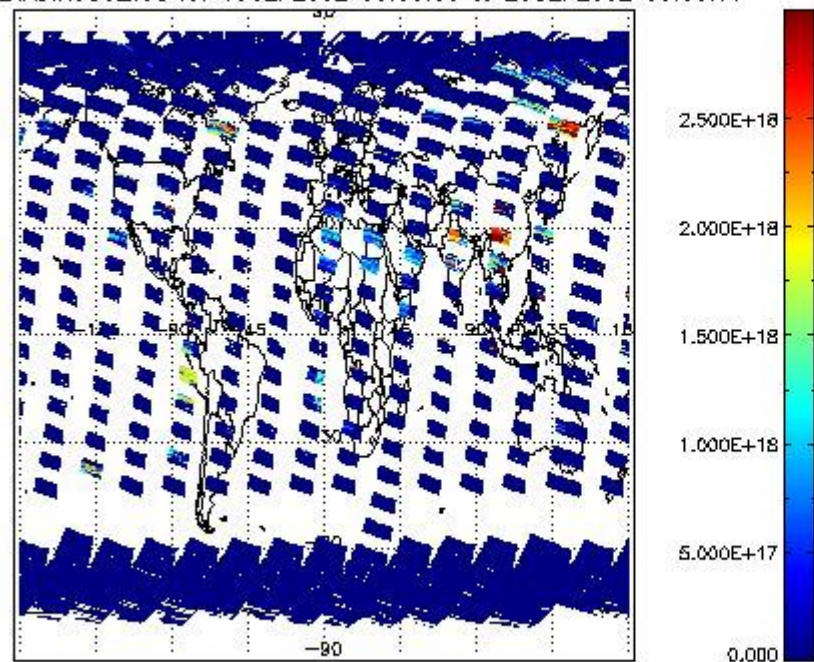
SCIOL2P\_NADUV8H2O\_arnf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



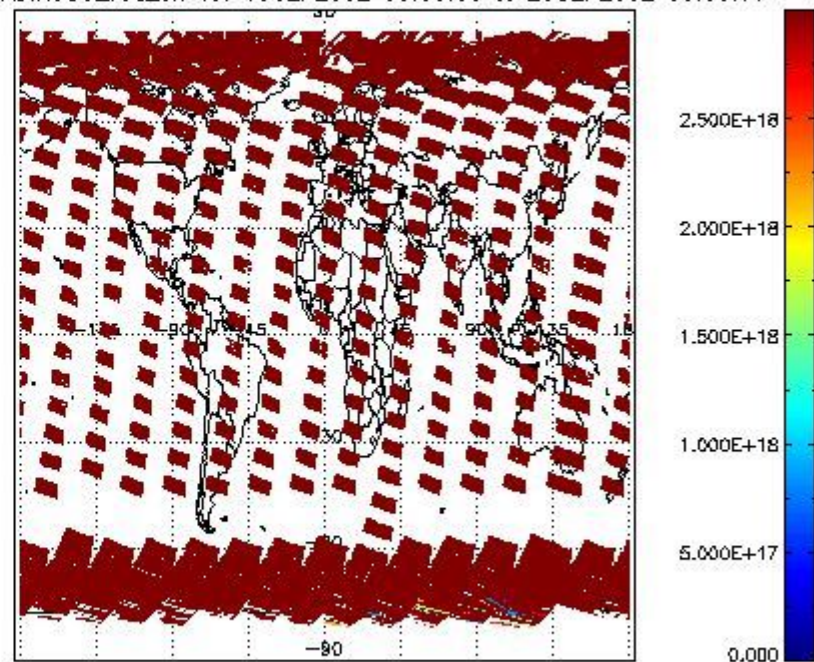




SCIDL2P\_NADIR3CO\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIDL2P\_NADIR3CO\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



### 2.2.3 Limb

This section shows information about product quality of the limb retrievals, in particular the quality of retrieved species.

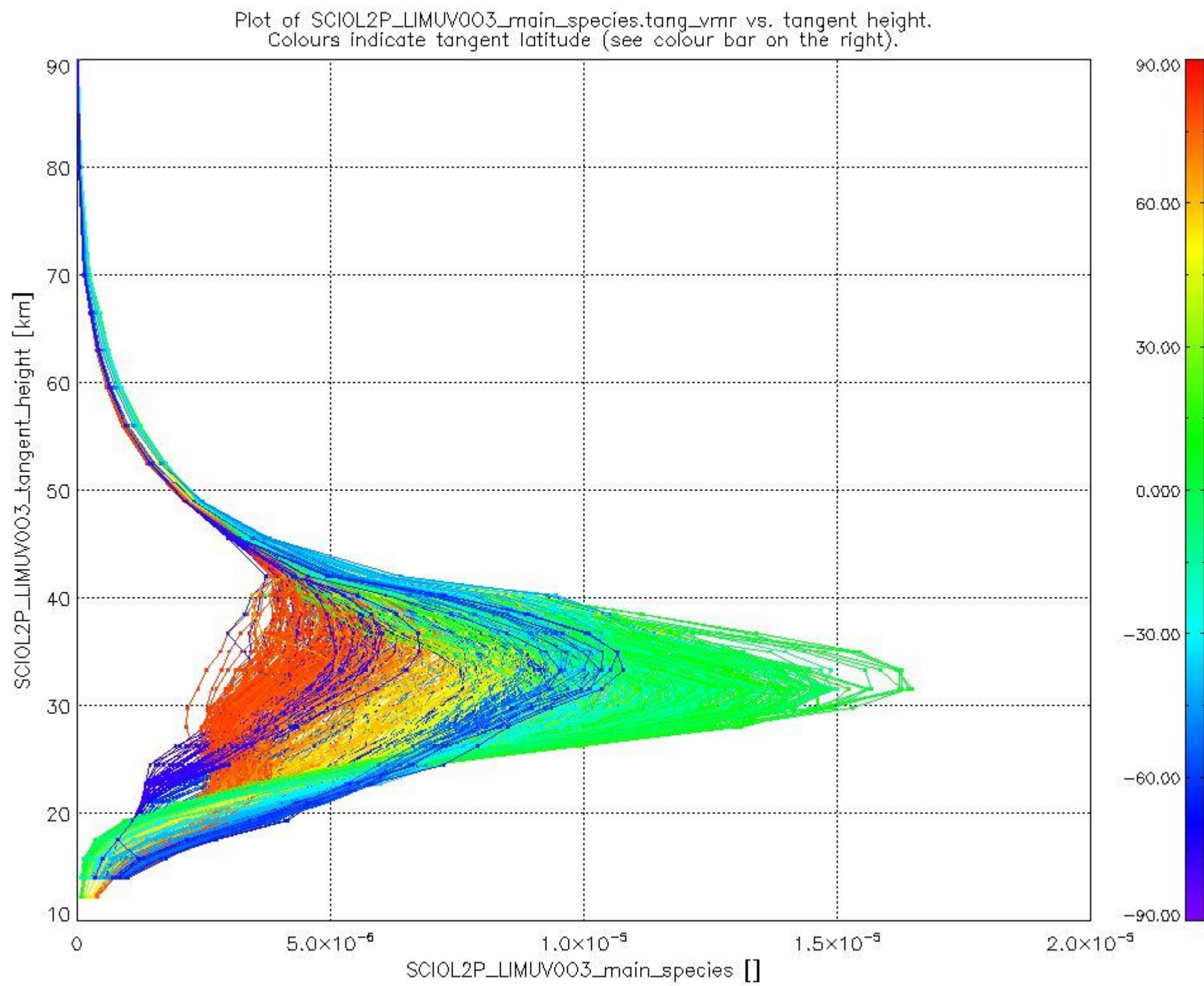
The following data items are currently included into this section:

Number	Data item ID
0	SCIDL2P_LIMUV003_main_species
1	SCIDL2P_LIMUV1NO2_main_species
2	SCIDL2P_LIMUV3BRO_main_species



The following plots show for each species the tangent volume mixing ratio vs. tangent height. Colours indicate tangent latitude.

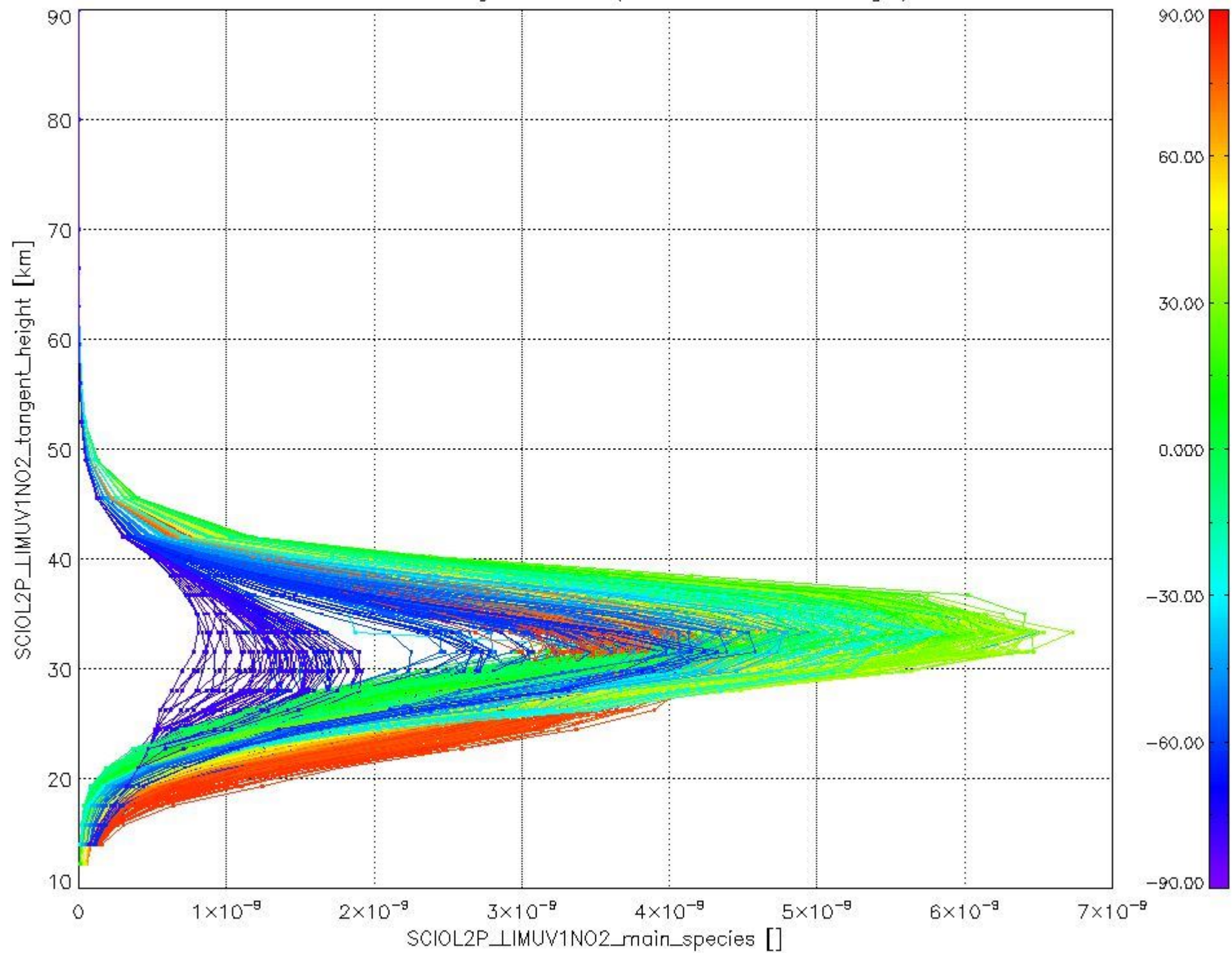
### 2.2.3.1 O3 (UV0)



### 2.2.3.2 NO2 (UV1)



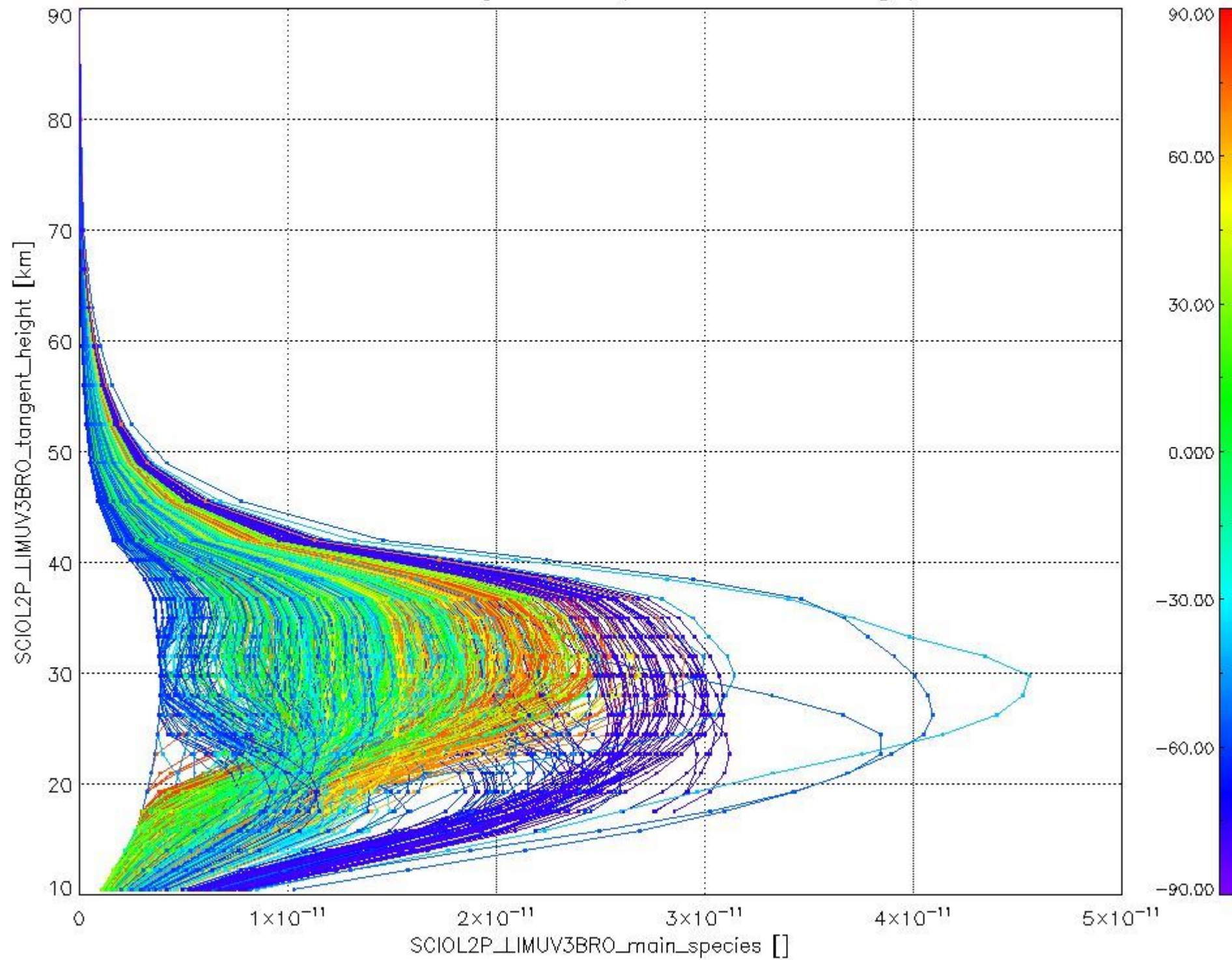
Plot of SCIOL2P\_LIMUV1NO2\_main\_species.tang\_vmr vs. tangent height.  
 Colours indicate tangent latitude (see colour bar on the right).



### 2.2.3.3 BrO (UV3)



Plot of SCIOL2P\_LIMUV3BRO\_main\_species.tang\_vmr vs. tangent height.  
Colours indicate tangent latitude (see colour bar on the right).



### 2.3 ADF monitoring

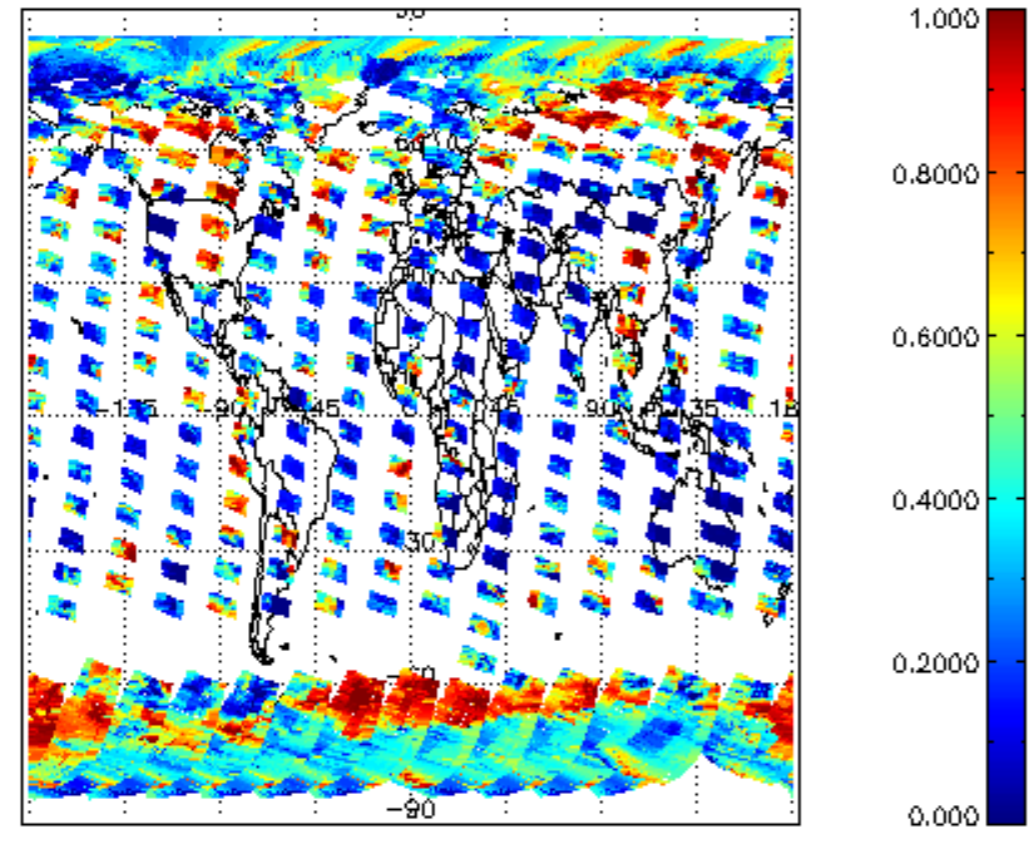
Number	ADF
	<b>IN_ (INITIALISATION_FILE)</b>
0	SCI_IN_AXNPDE20110201_120000_20020301_000000_20991231_235959
	<b>ECF (ECMWF_FILE)</b>
1	NOT USED
	<b>MF1 (M_FACTOR_FILE)</b>
2	SCI_MF1_AXNIEC20100218_134554_20020918_162441_20020920_162441
3	SCI_MF1_AXNIEC20100218_134656_20020919_155304_20020921_155304



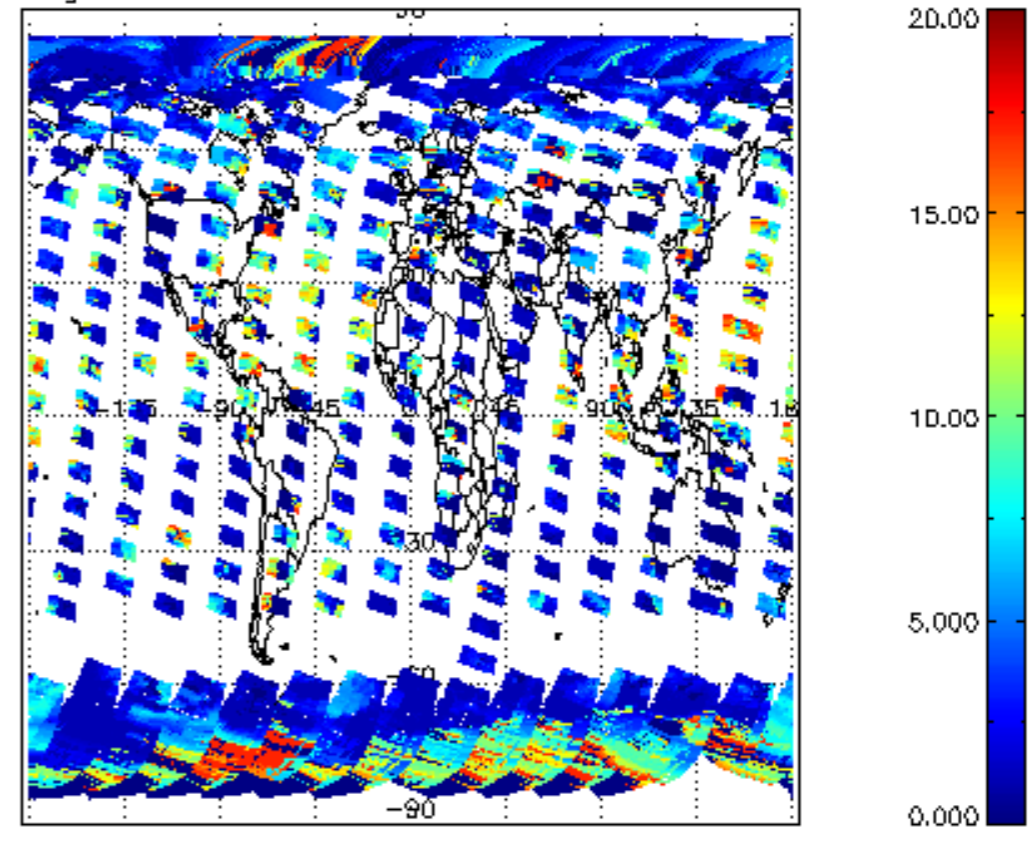




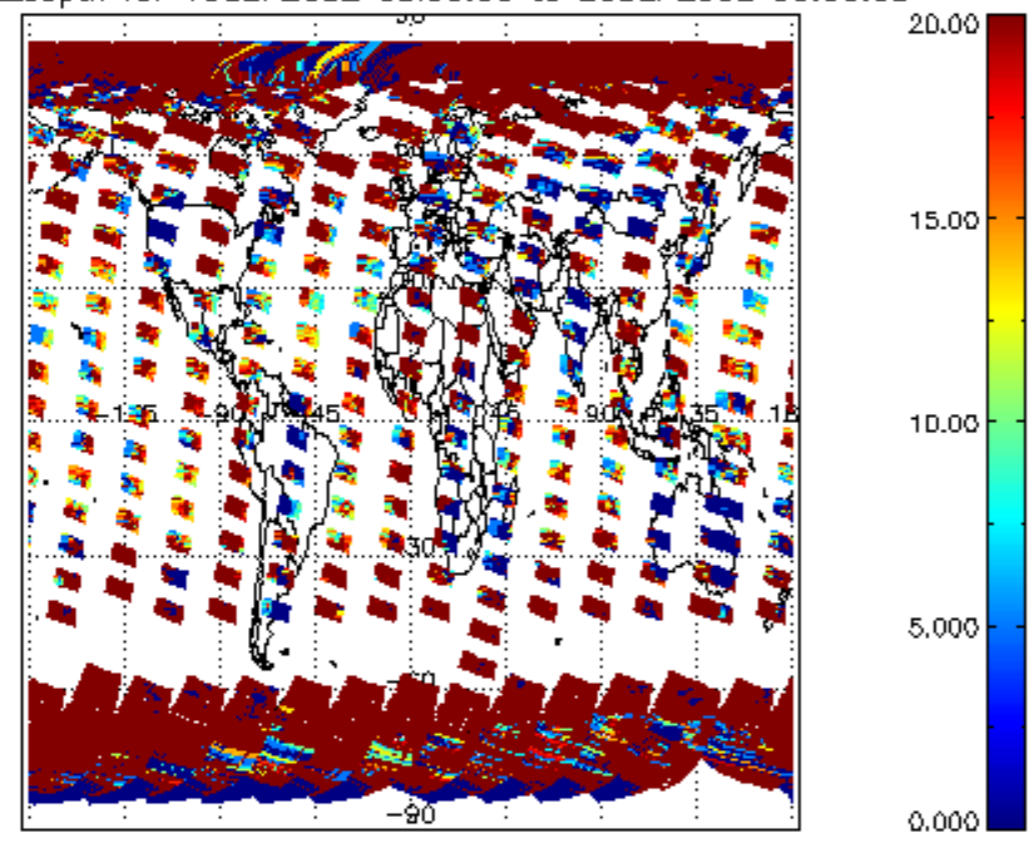
cl\_frac for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



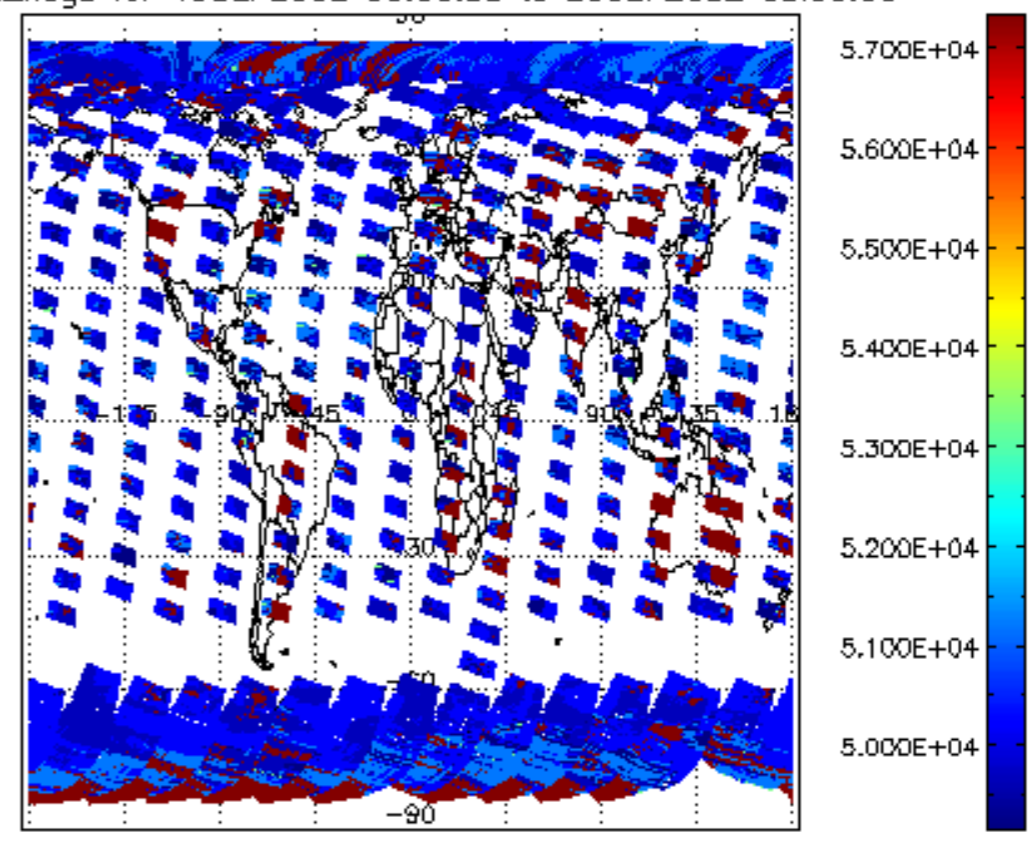
cl\_top\_height for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

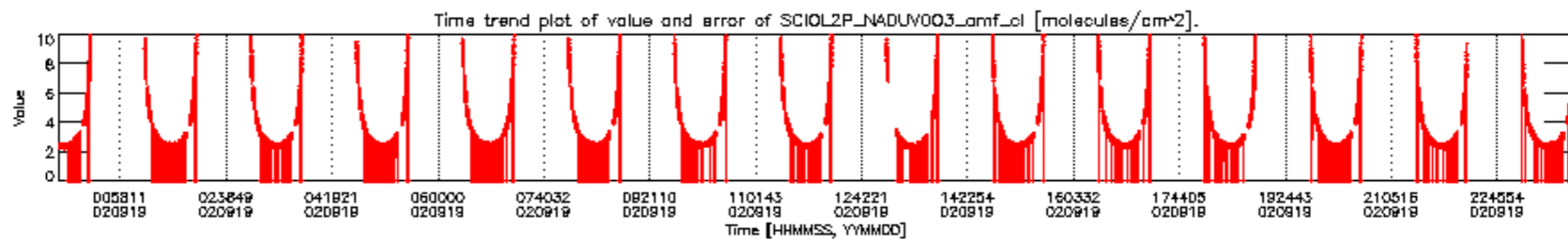
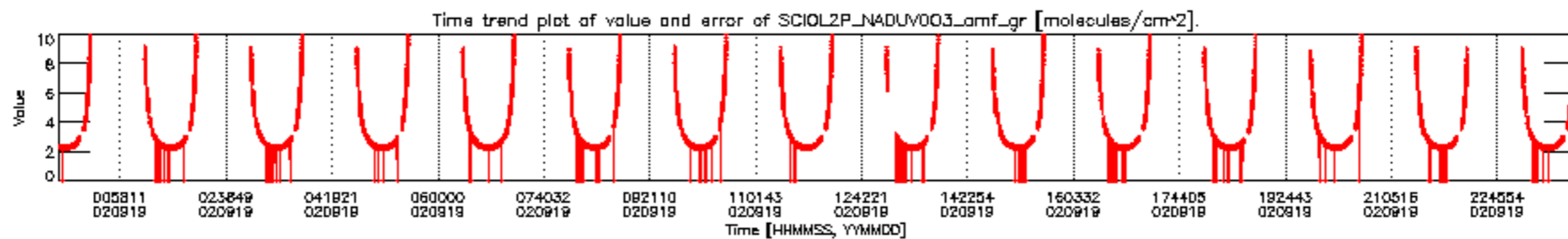
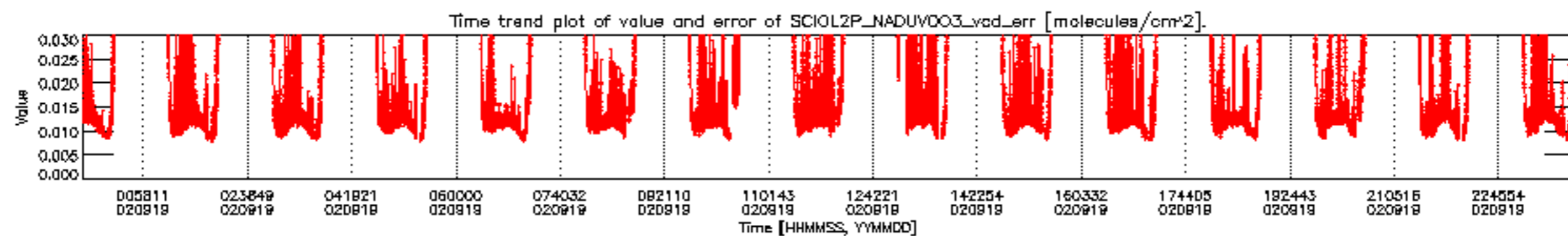
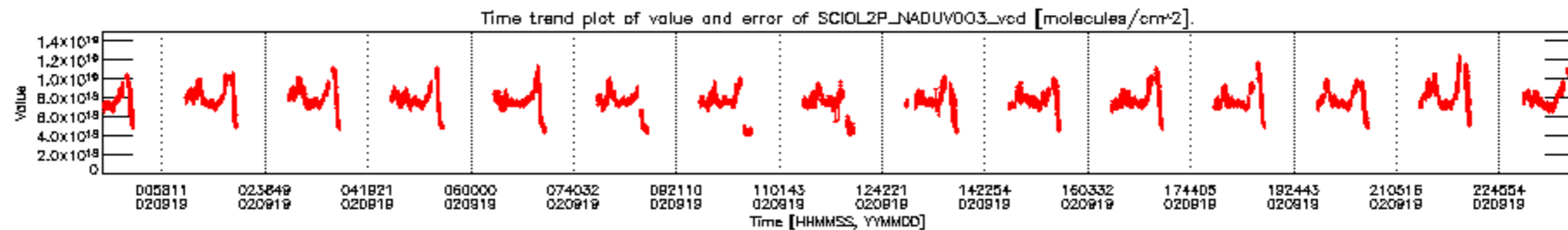


cl\_opt\_depth for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



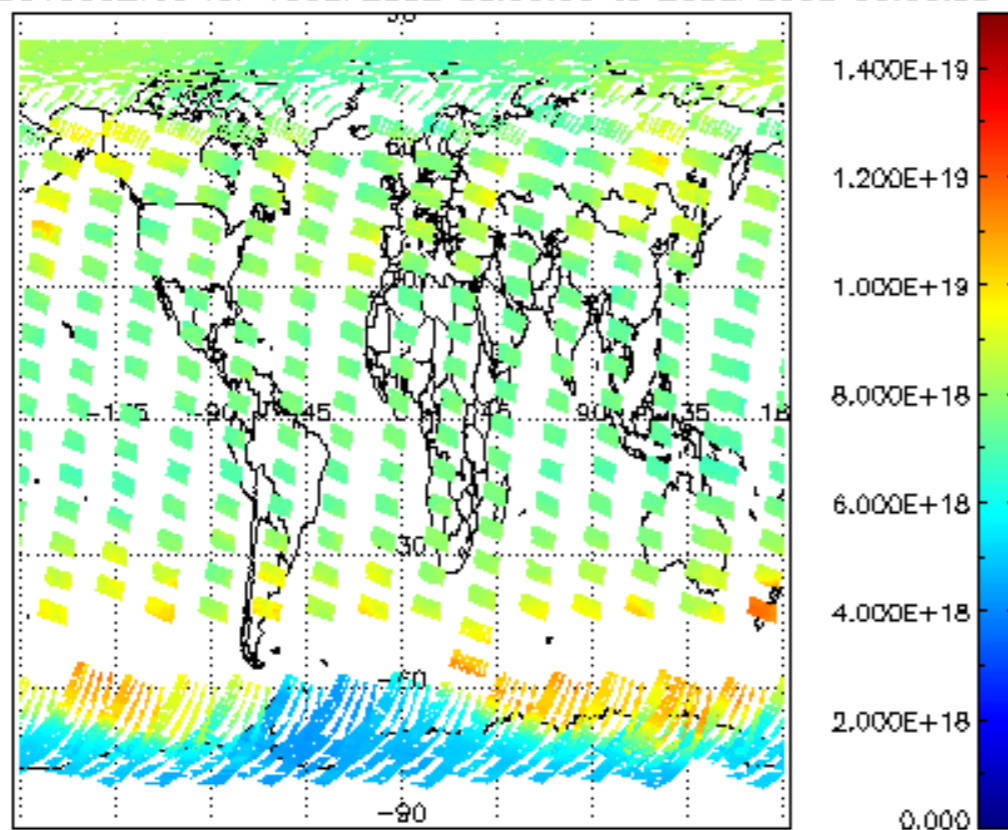
cloud\_flags for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



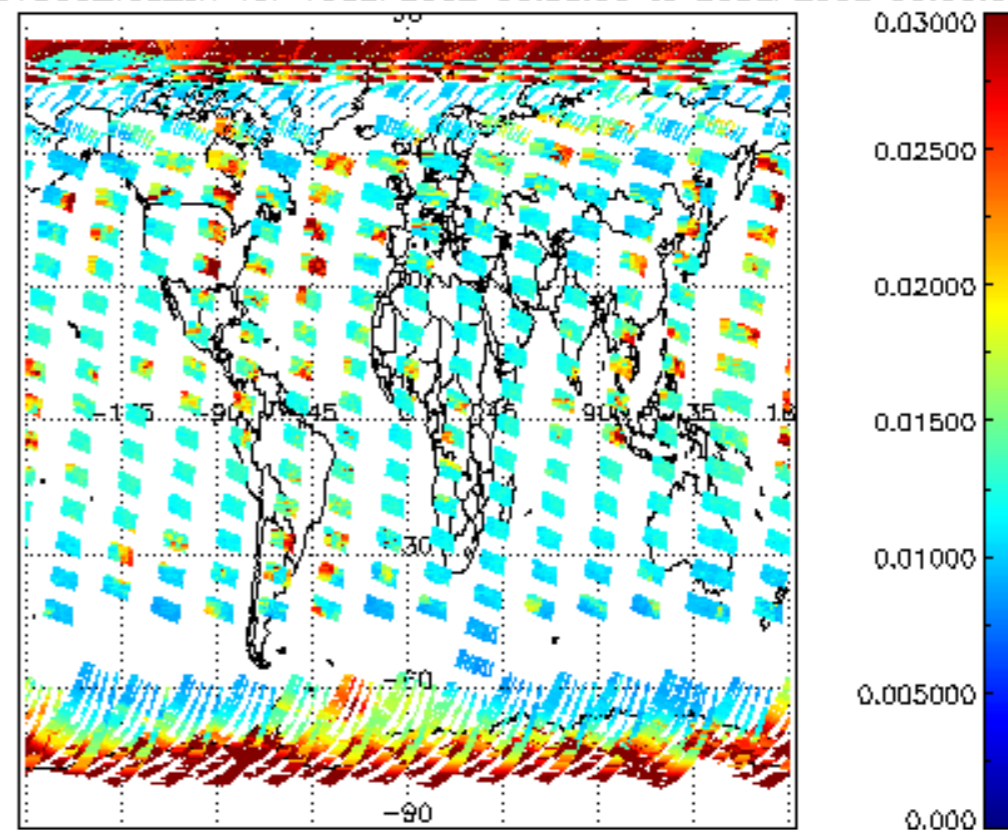




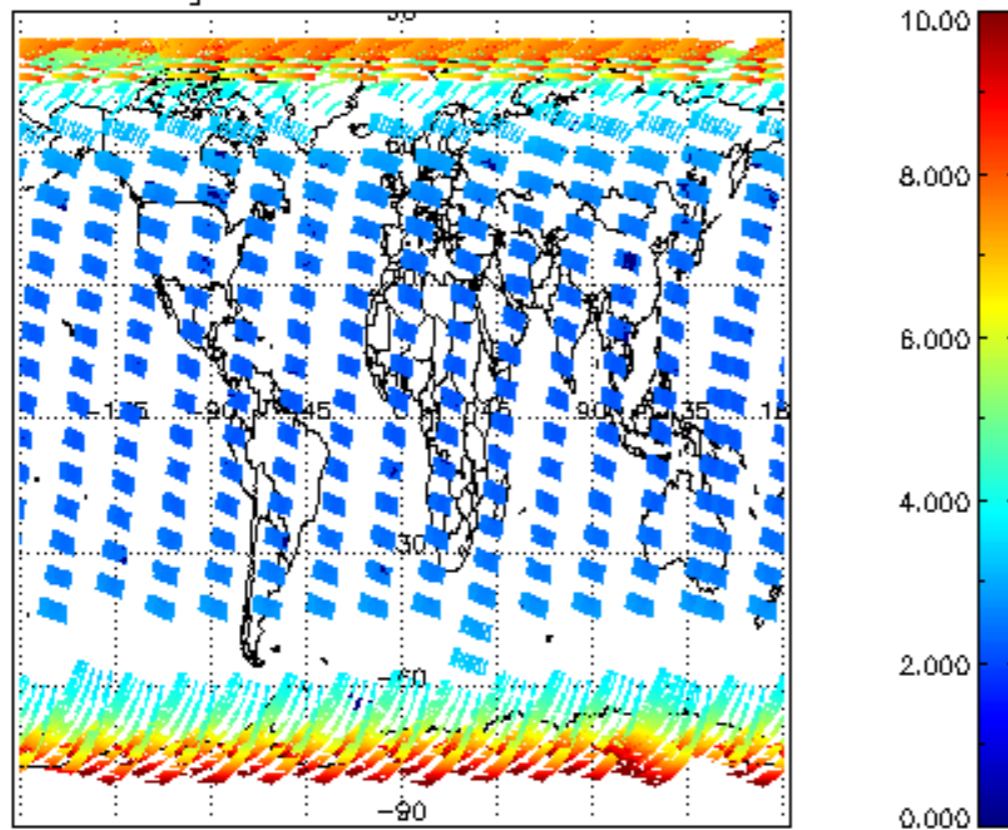
SCIOL2P\_NADUV003\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



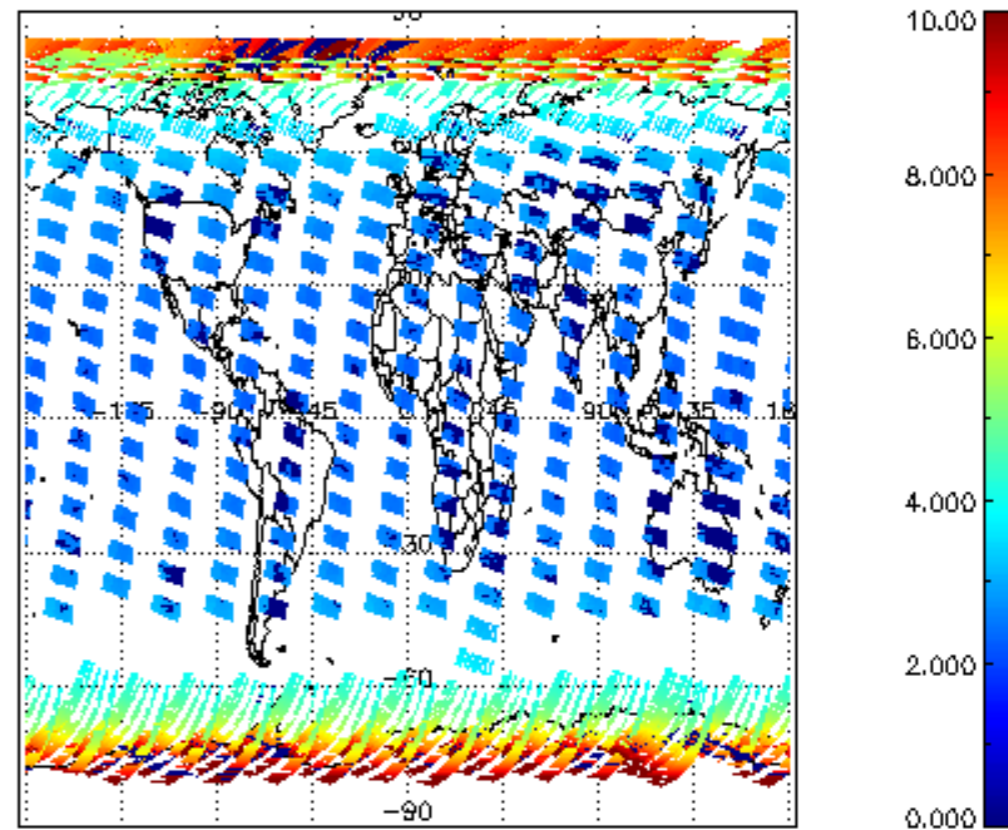
SCIOL2P\_NADUV003\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

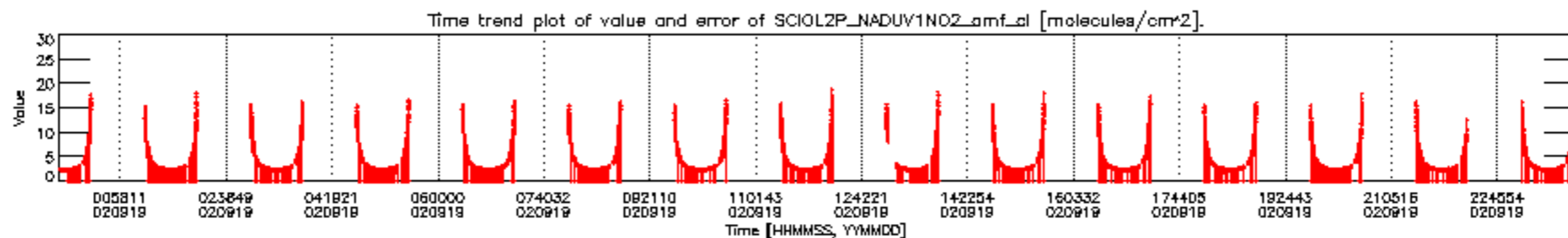
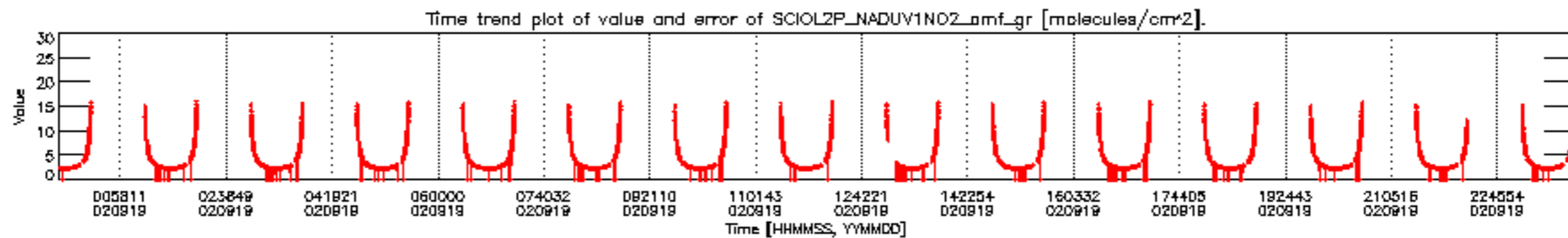
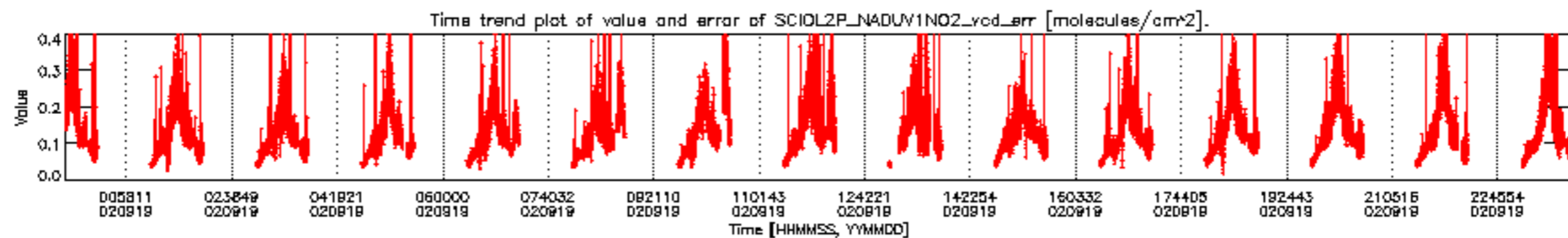
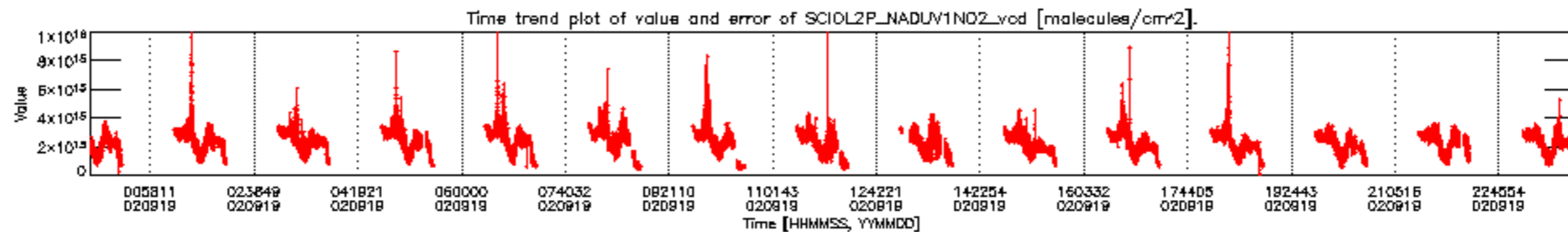


SCIOL2P\_NADUV003\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



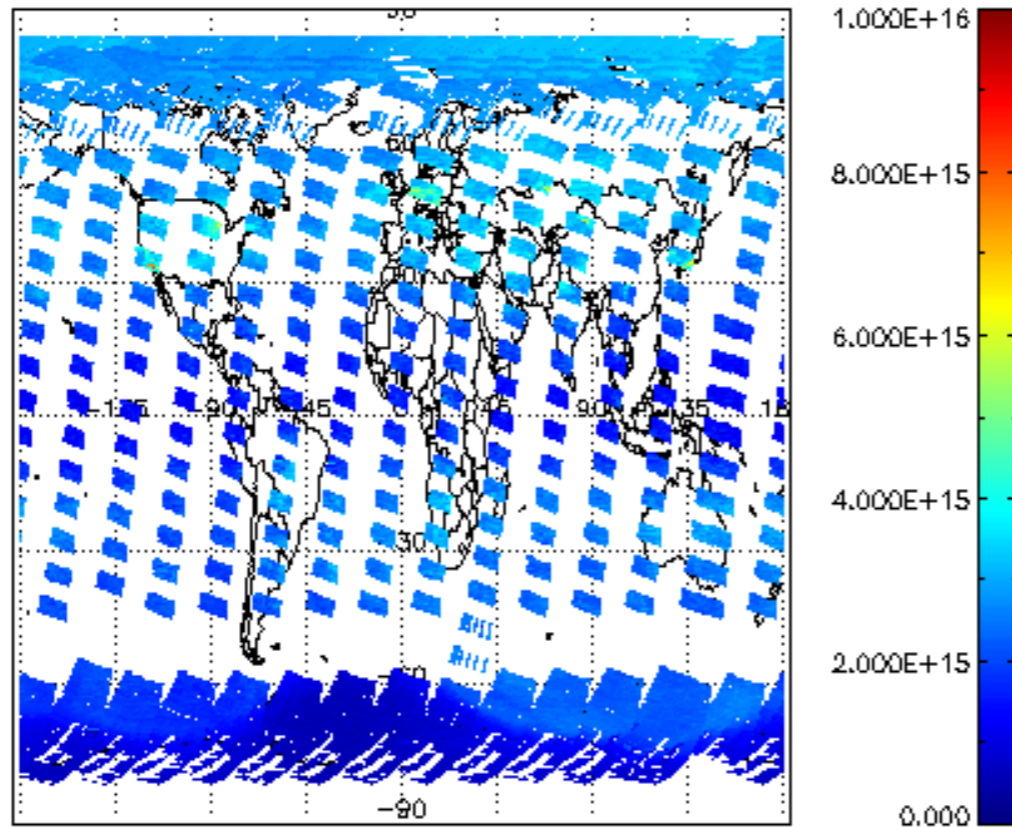
SCIOL2P\_NADUV003\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



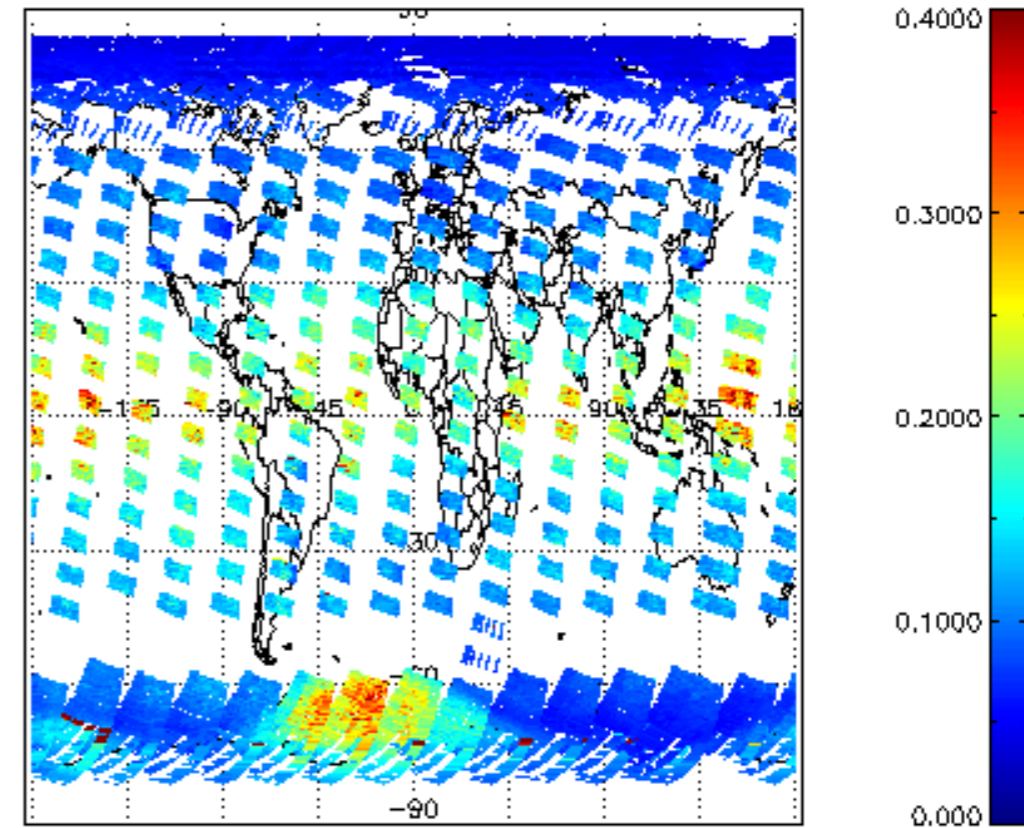




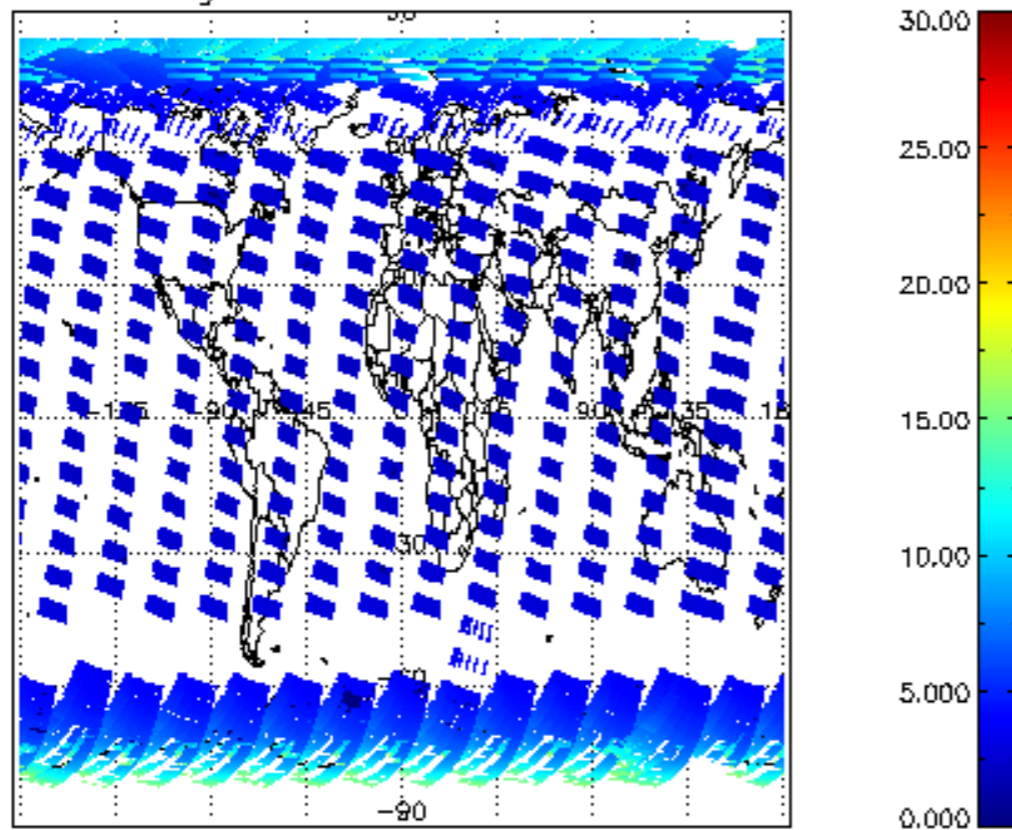
SCIOL2P\_NADUV1NO2\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



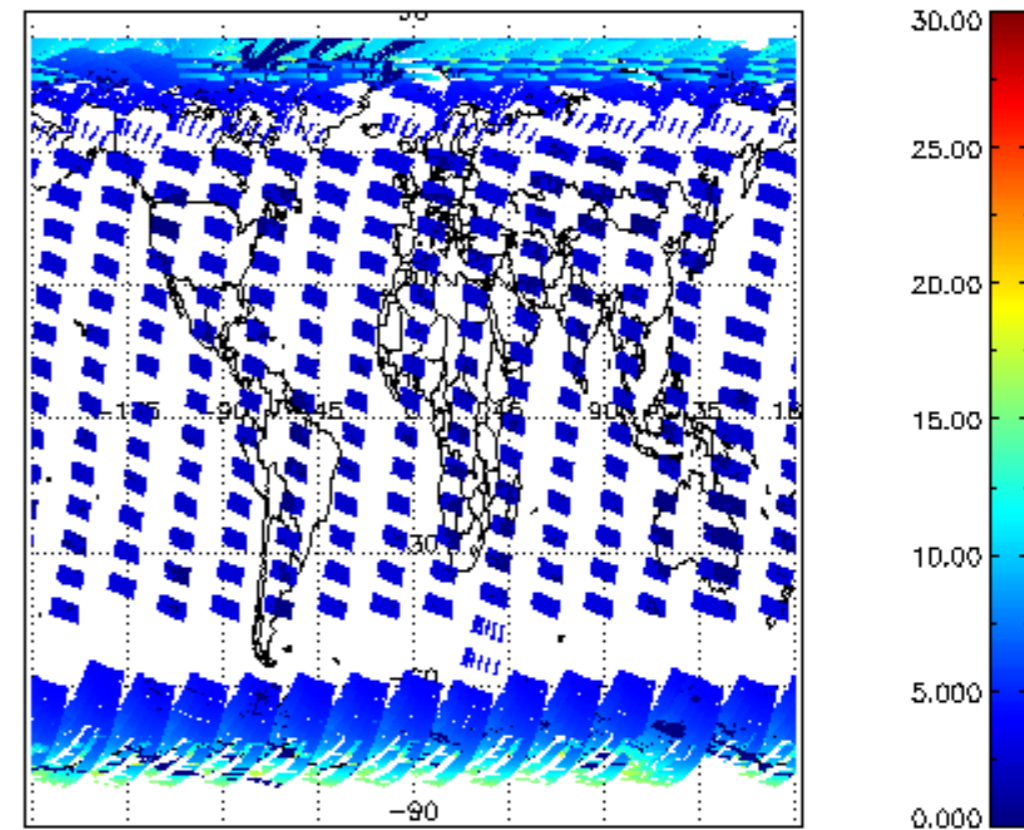
iCIOL2P\_NADUV1NO2\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



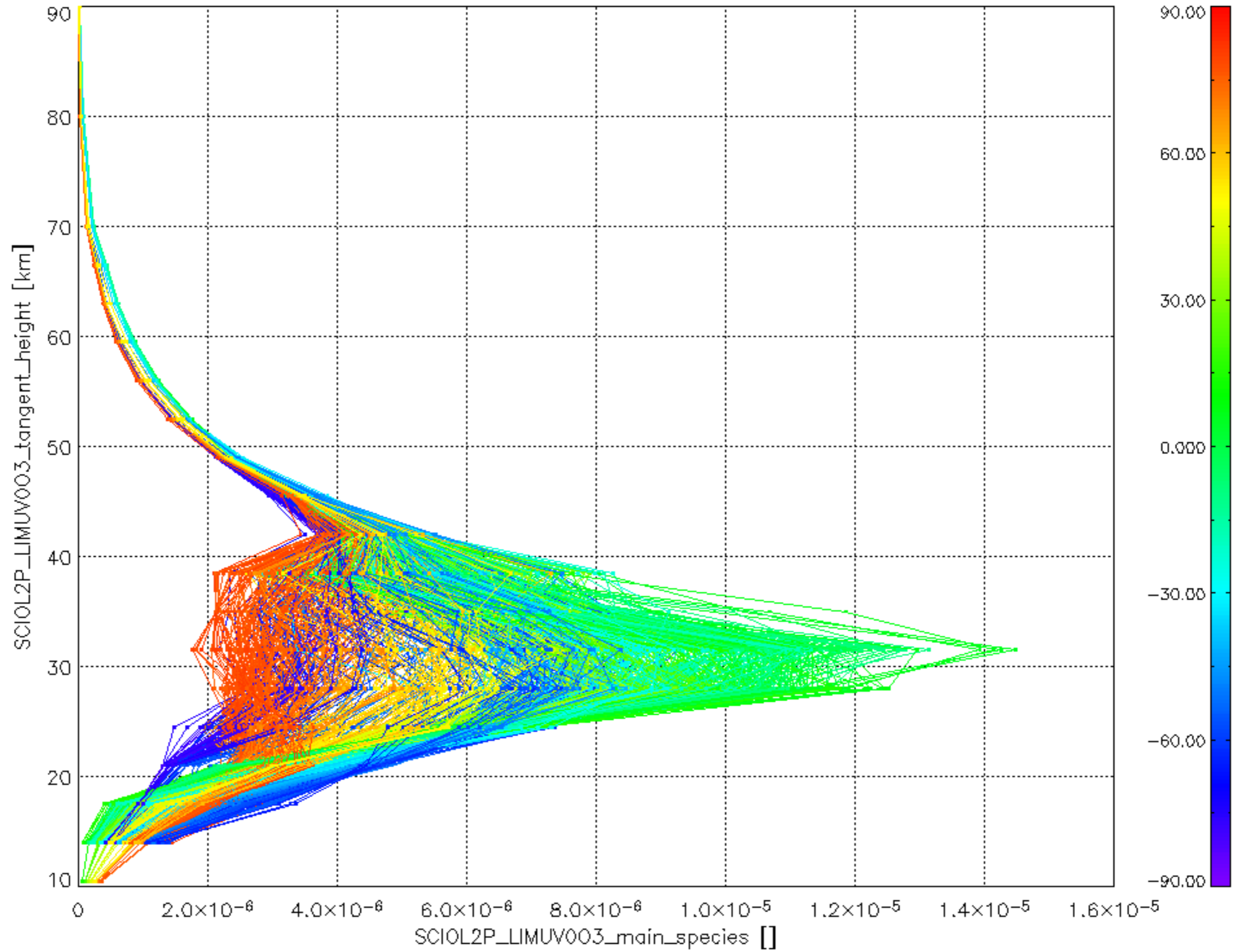
iCIOL2P\_NADUV1NO2\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



iCIOL2P\_NADUV1NO2\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

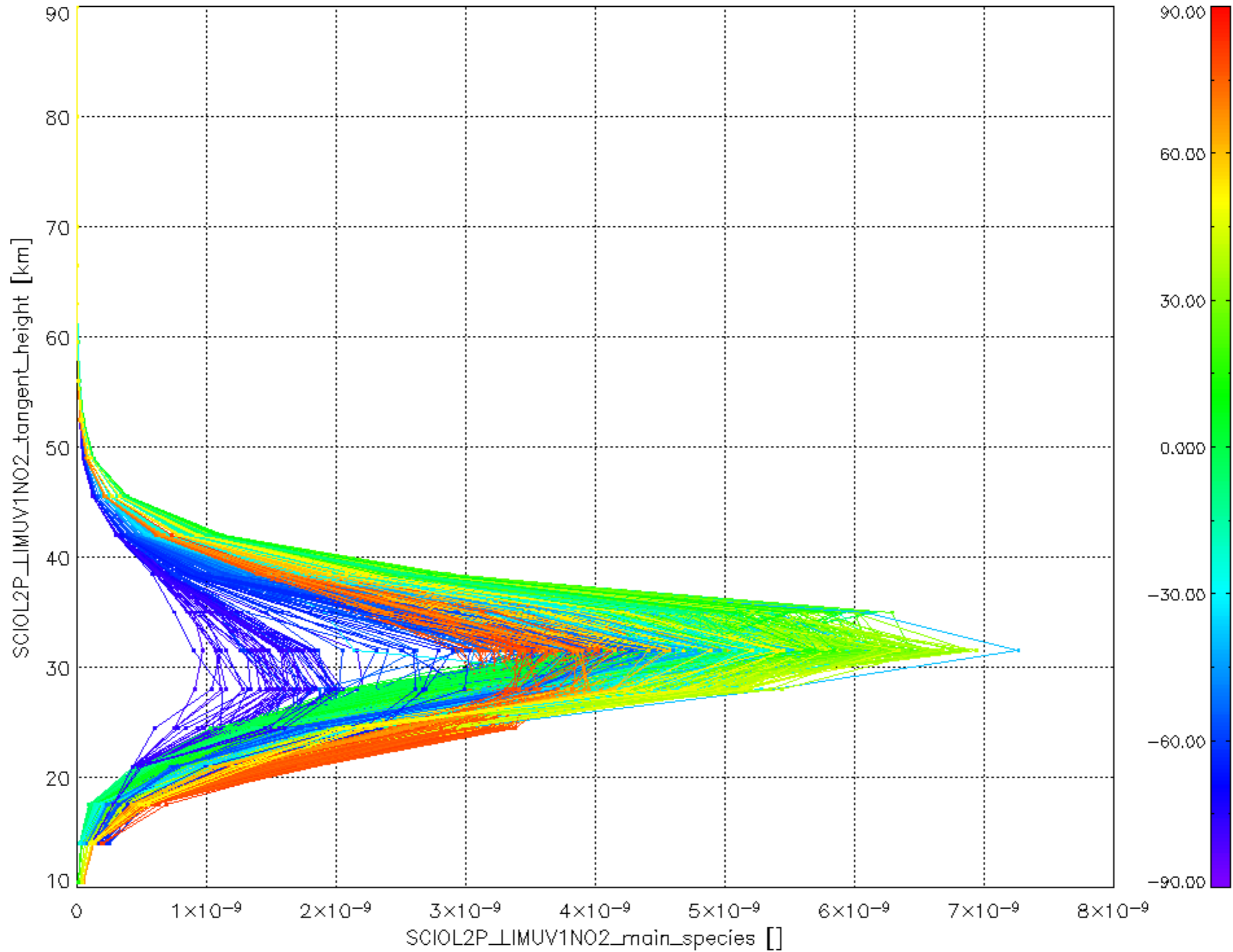


Plot of SCIOL2P\_LIMUV003\_main\_species.tang\_vmr vs. tangent height.  
 Colours indicate tangent latitude (see colour bar on the right).

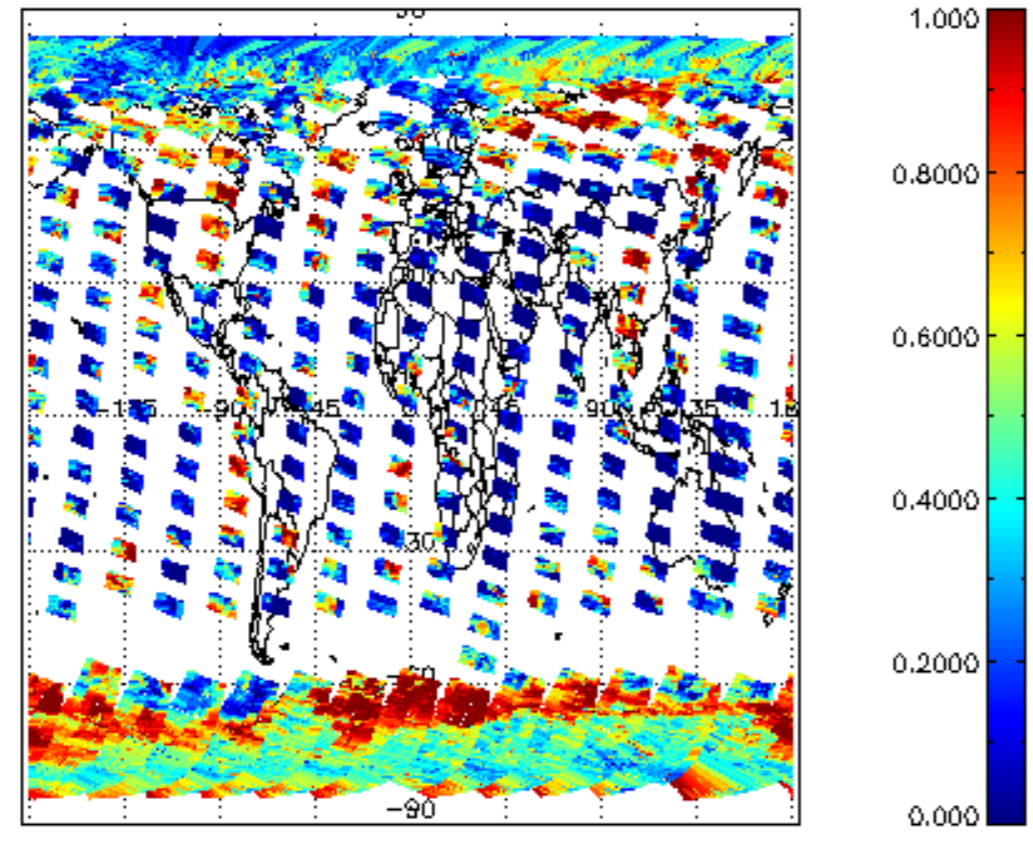




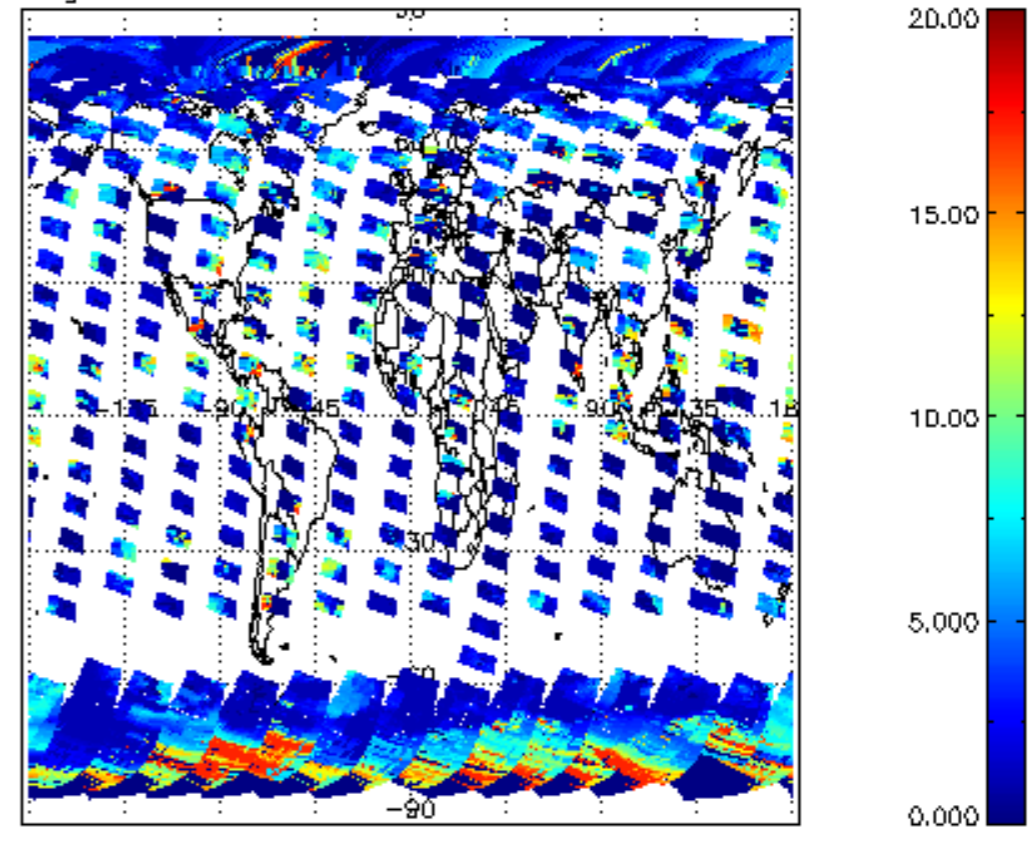
Plot of SCIOL2P\_LIMUV1NO2\_main\_species.tang\_vmr vs. tangent height.  
 Colours indicate tangent latitude (see colour bar on the right).



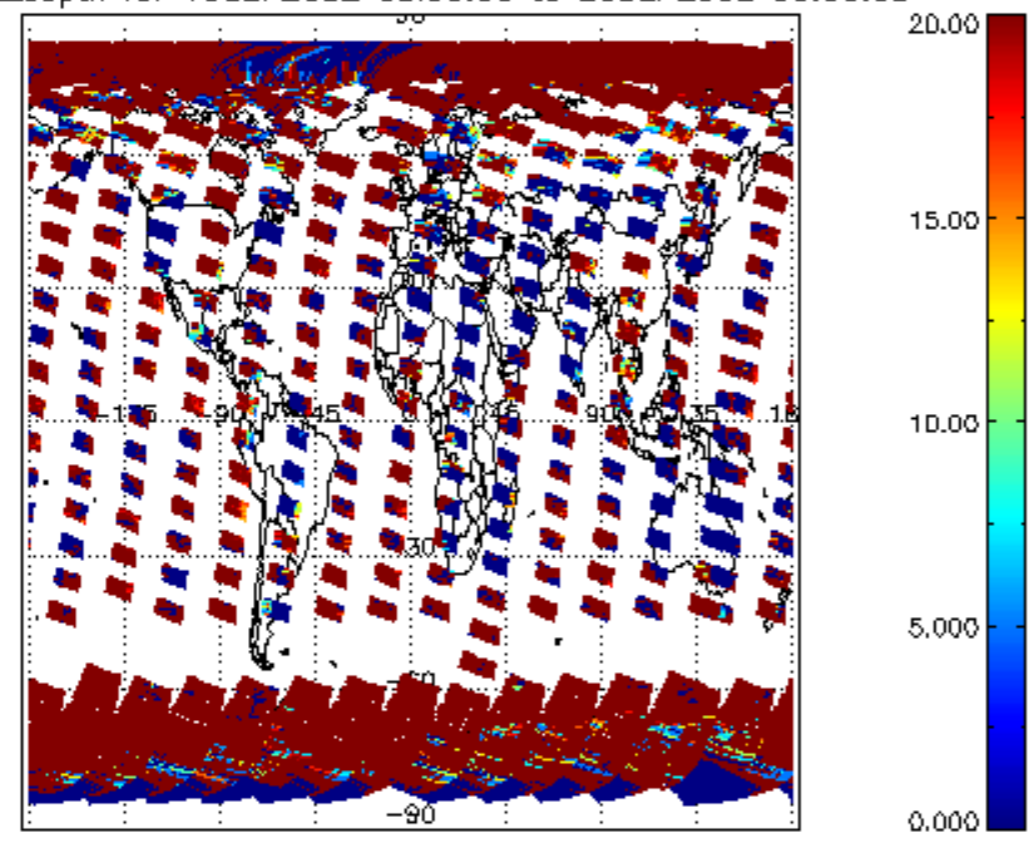
cl\_frac for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



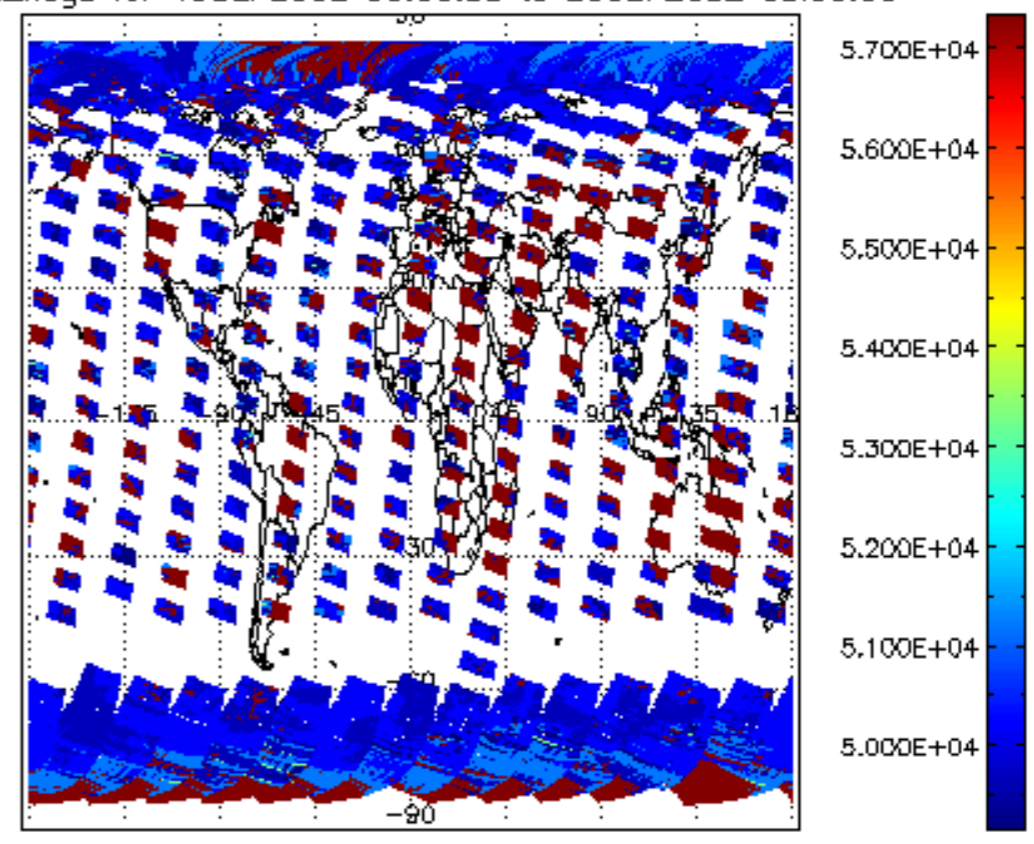
cl\_top\_height for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



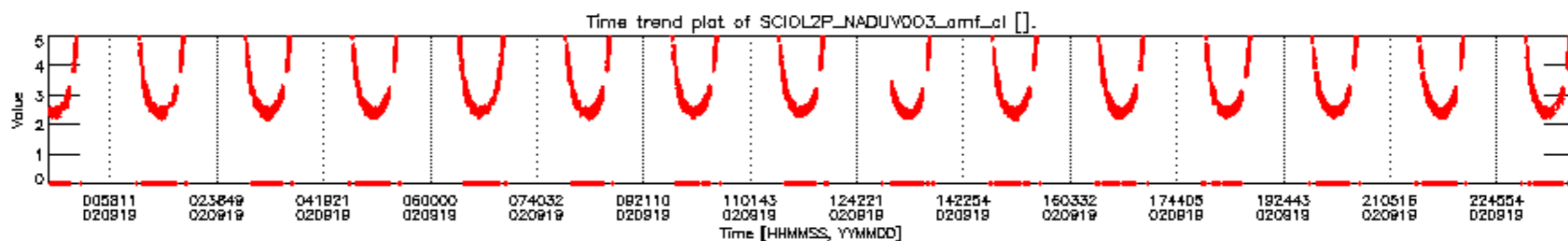
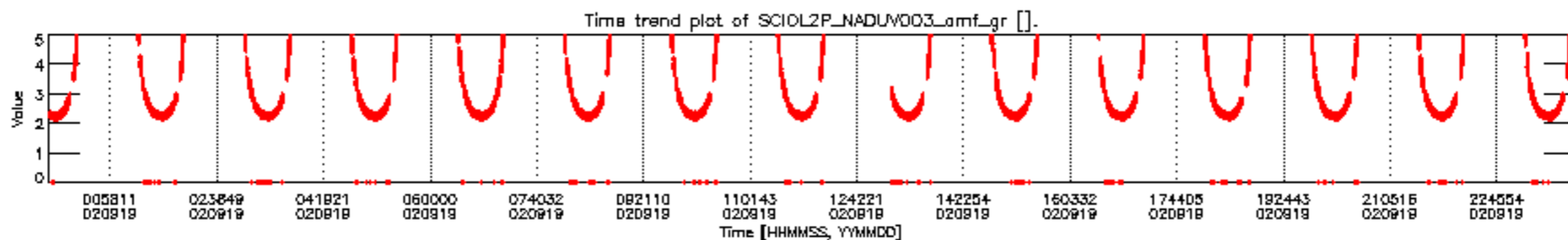
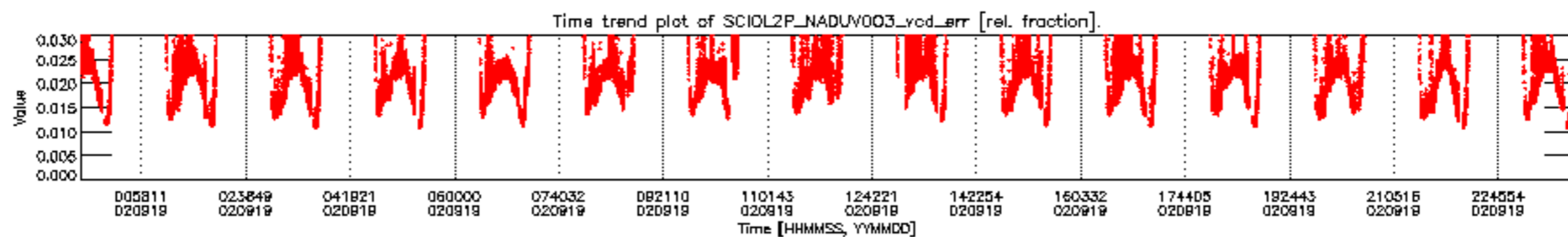
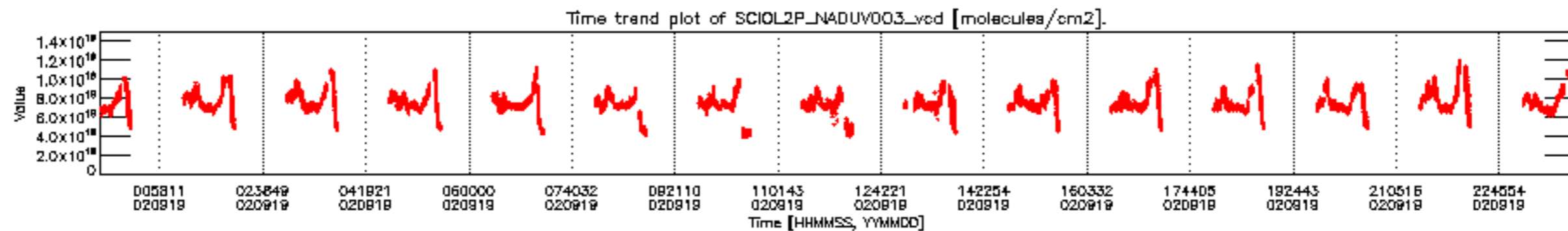
cl\_opt\_depth for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



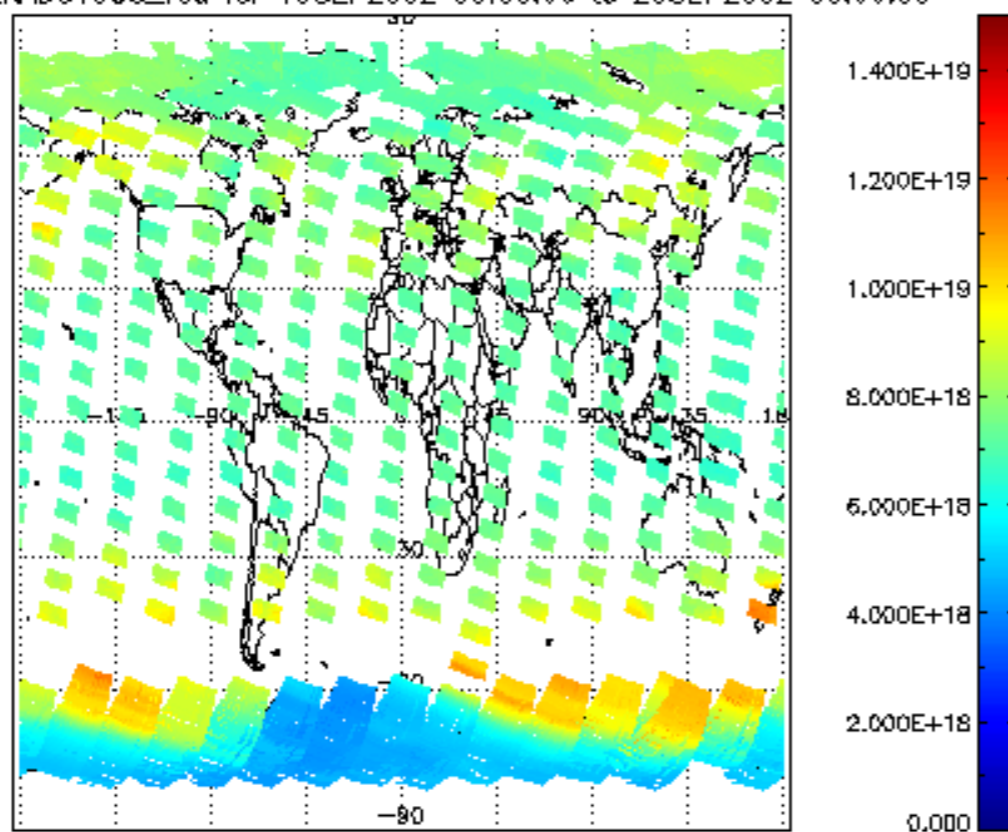
cloud\_flags for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



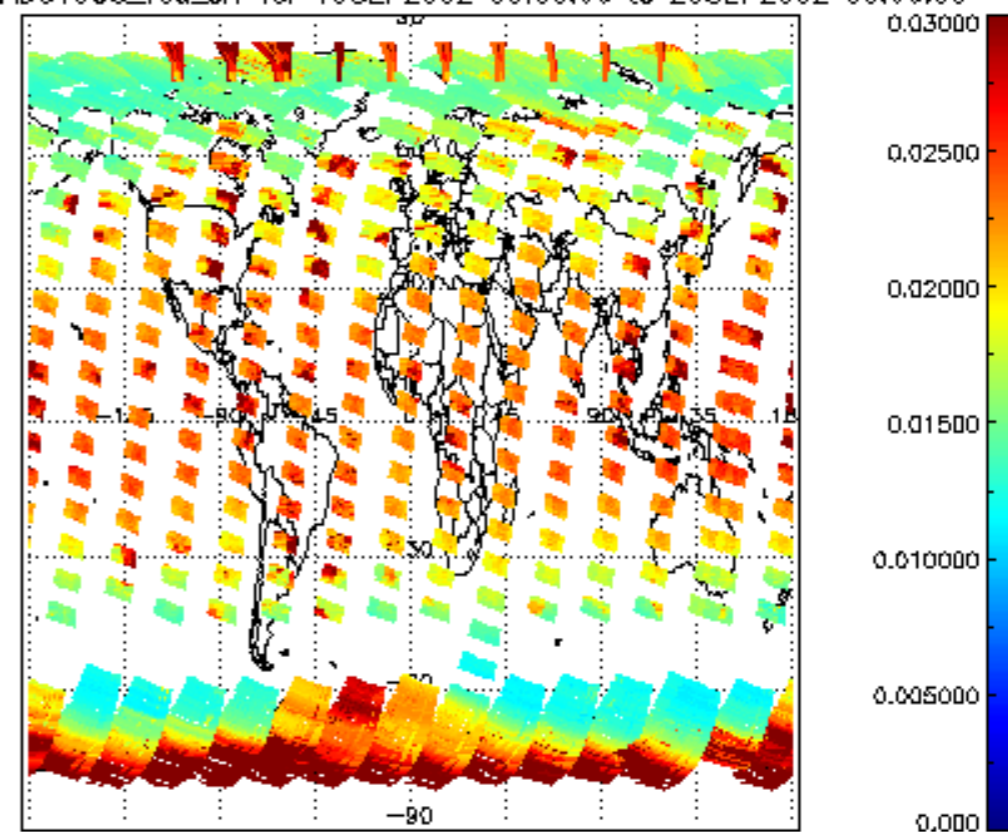




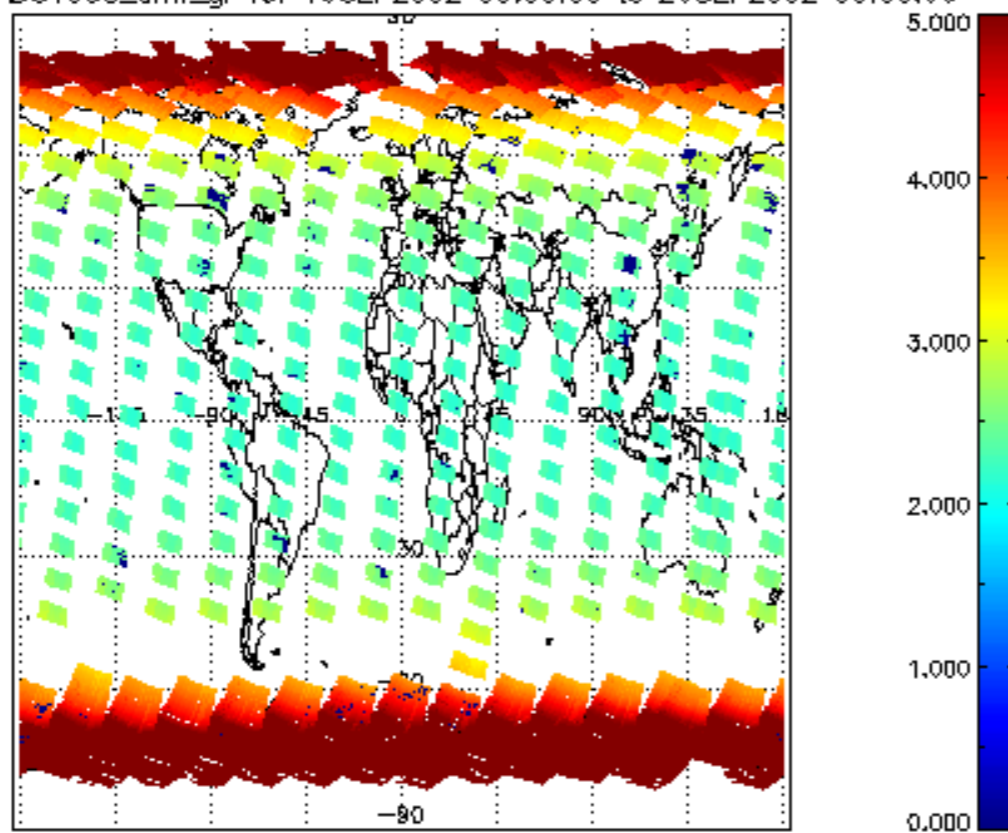
SCIOL2P\_NADUV003\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



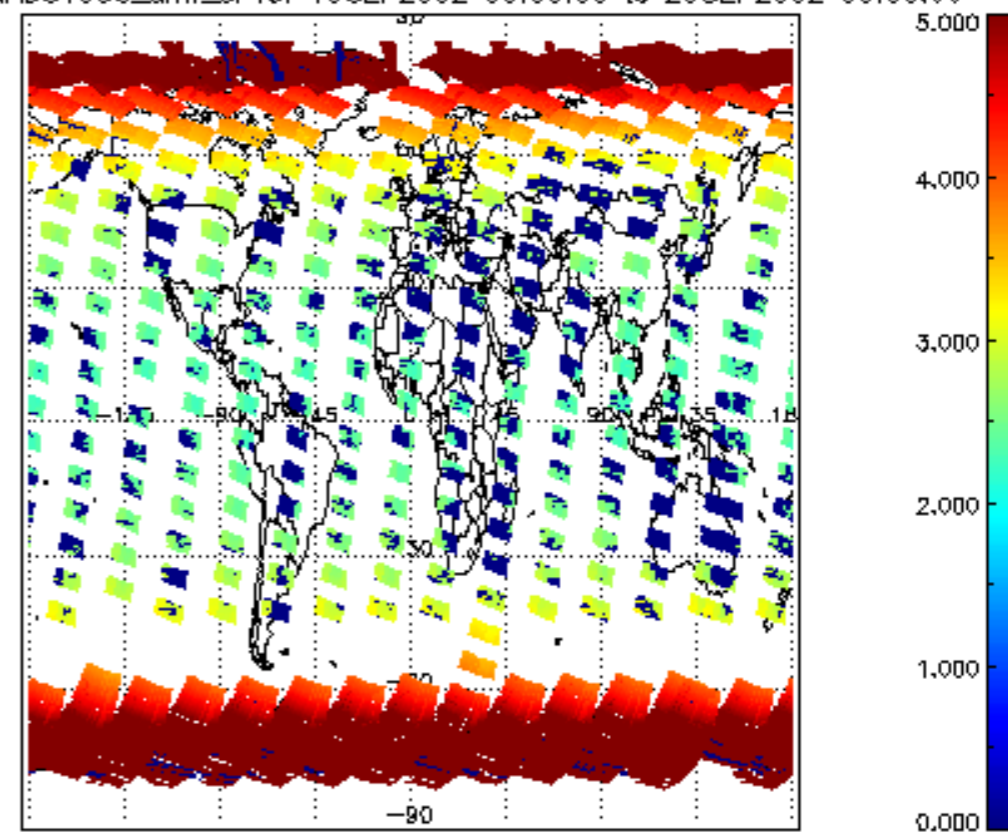
SCIOL2P\_NADUV003\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



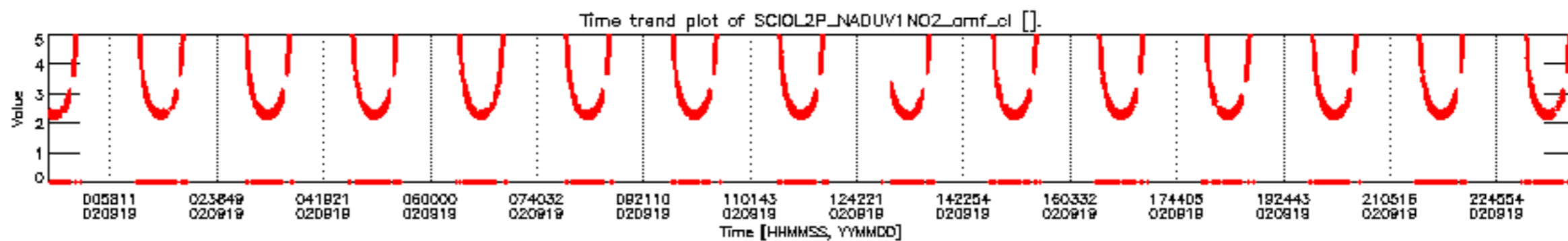
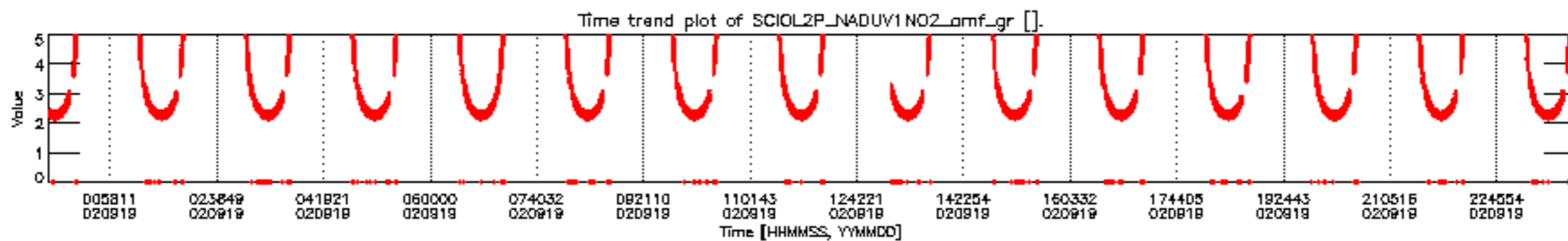
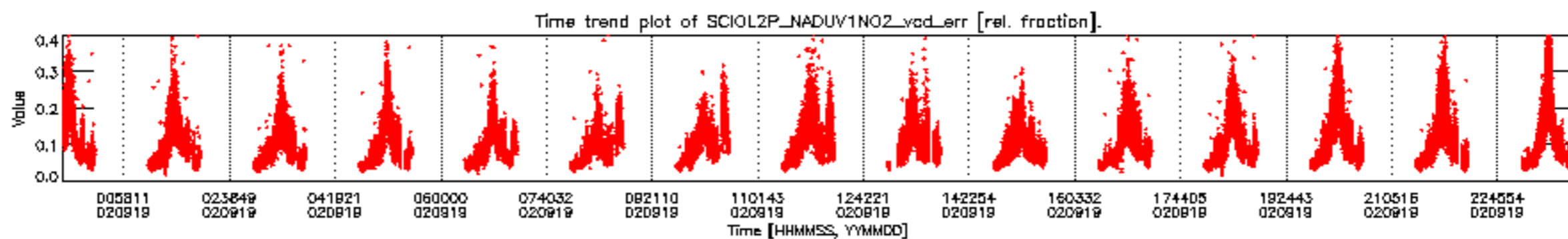
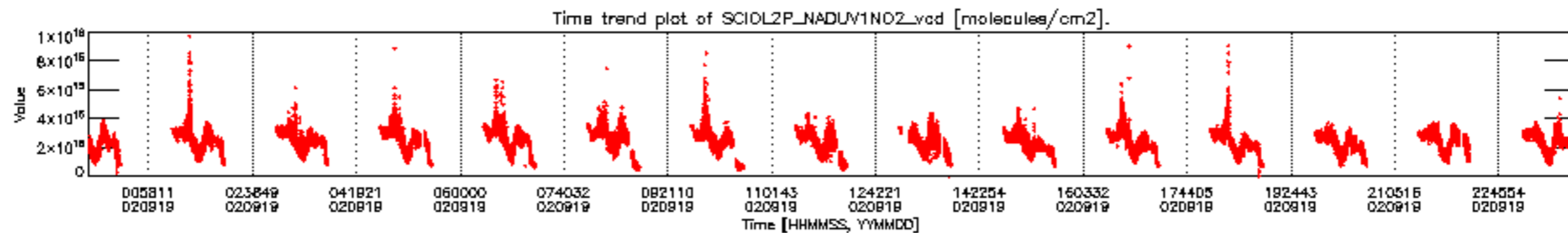
SCIOL2P\_NADUV003\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



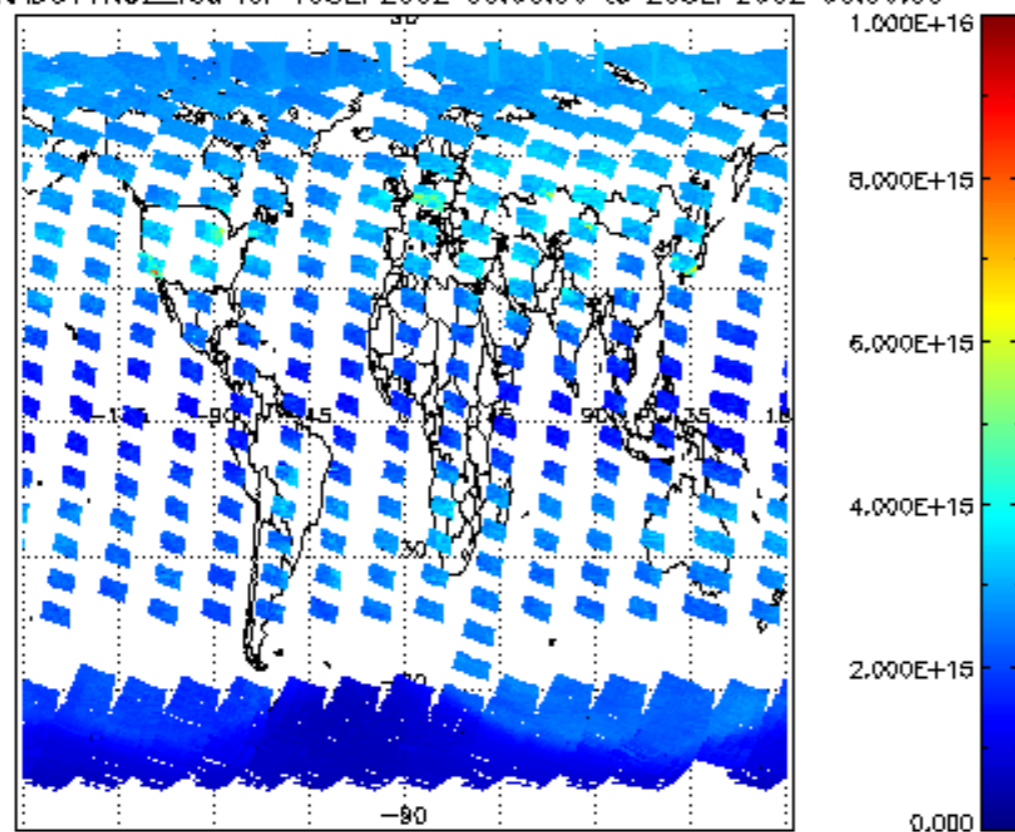
SCIOL2P\_NADUV003\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



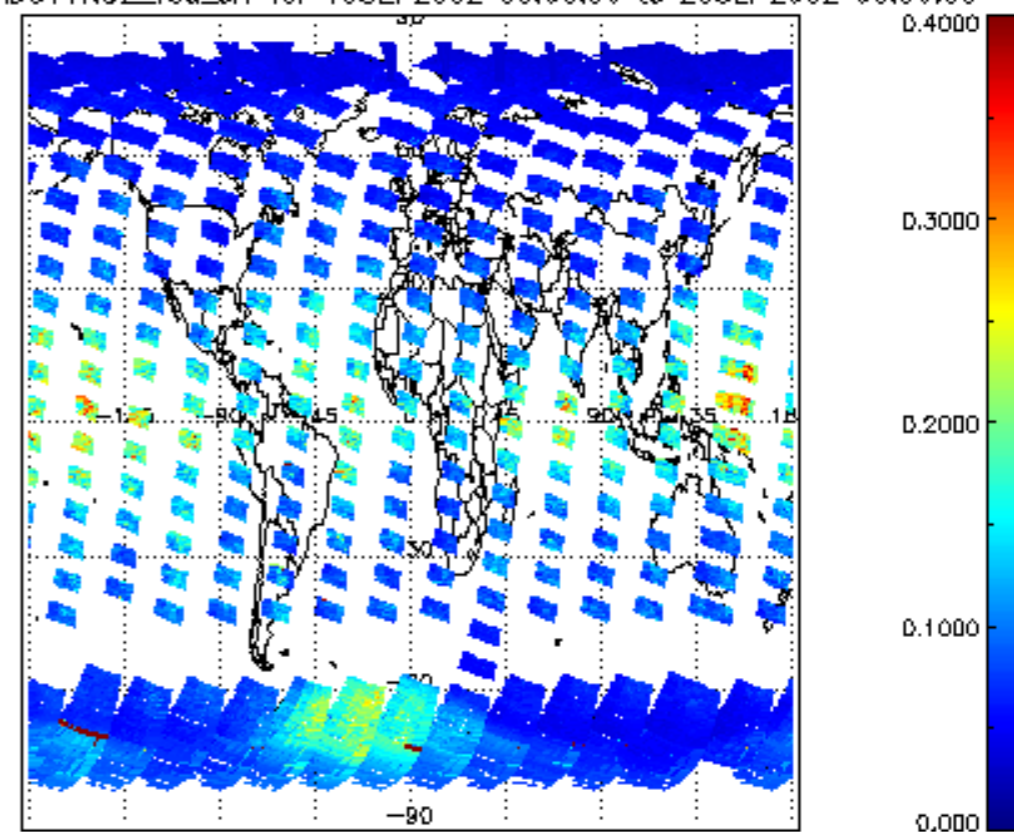




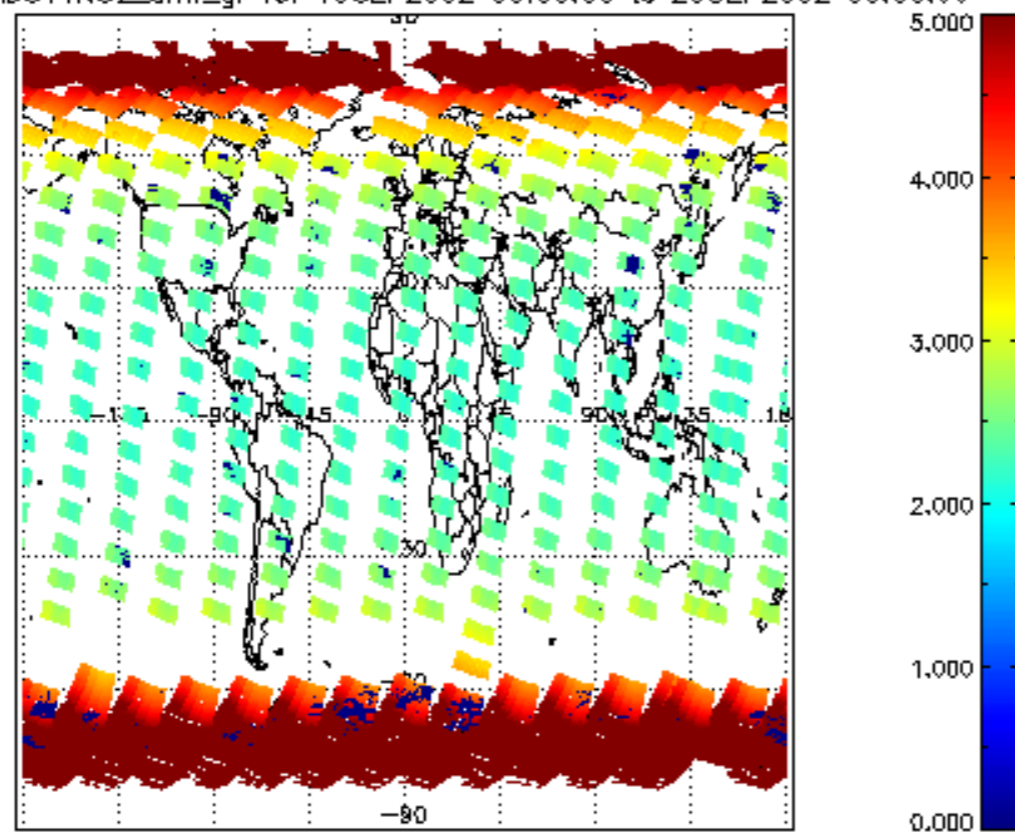
SCIOL2P\_NADUV1NO2\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



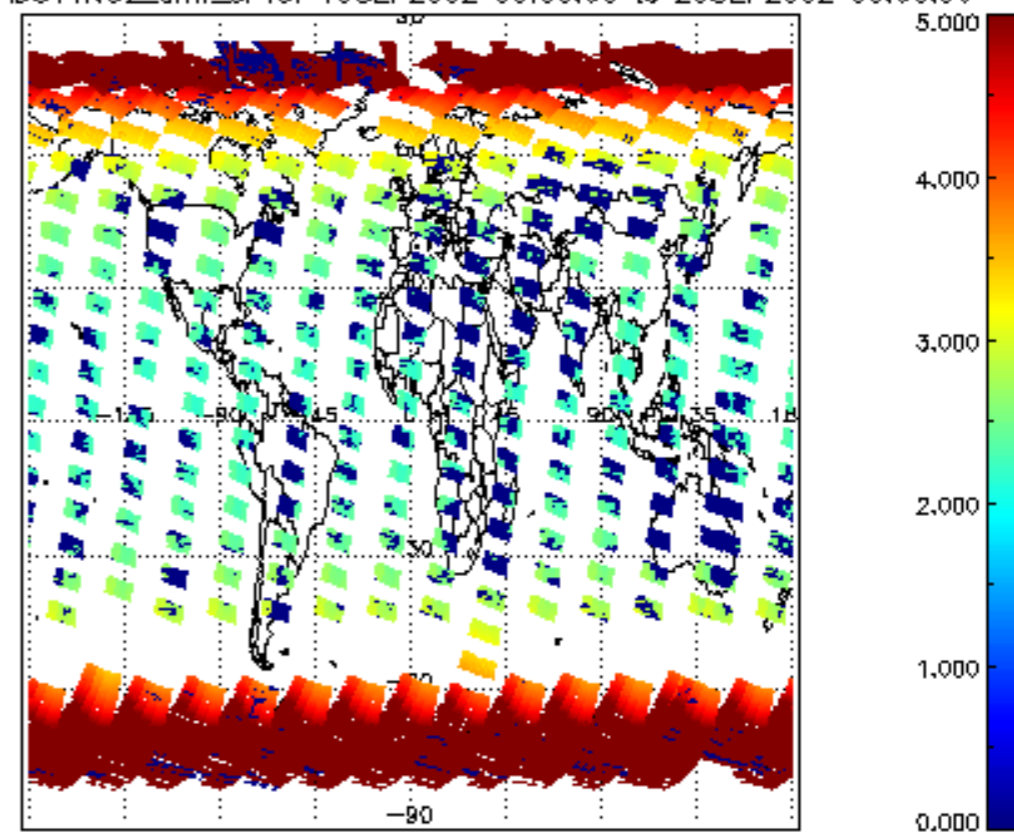
SCIOL2P\_NADUV1NO2\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



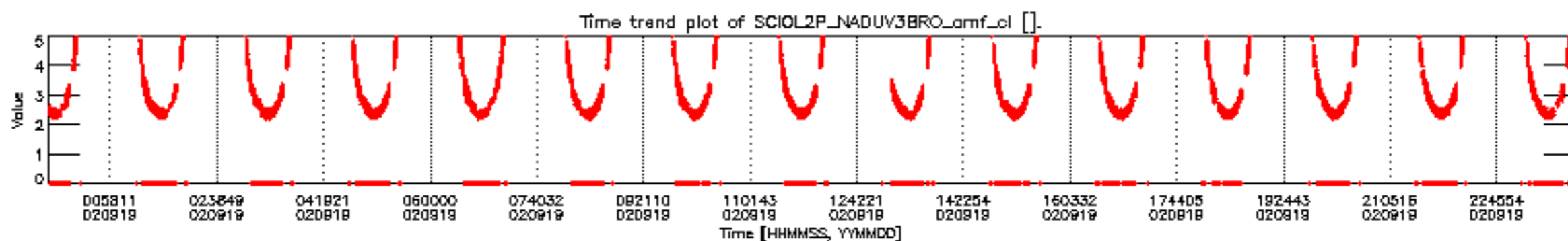
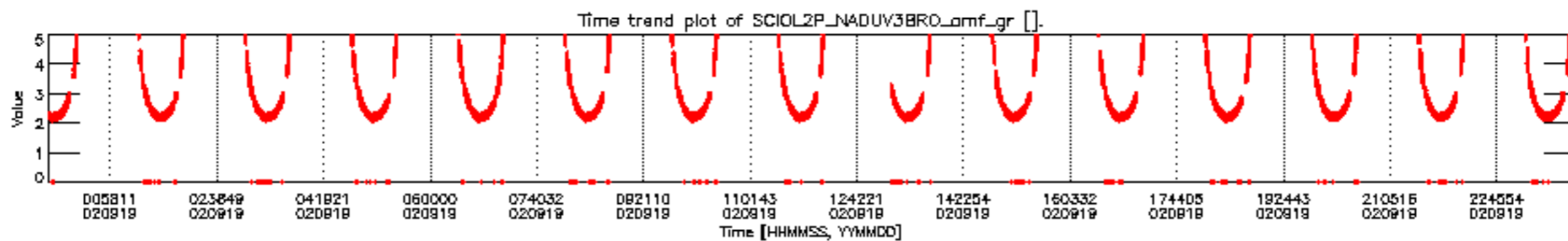
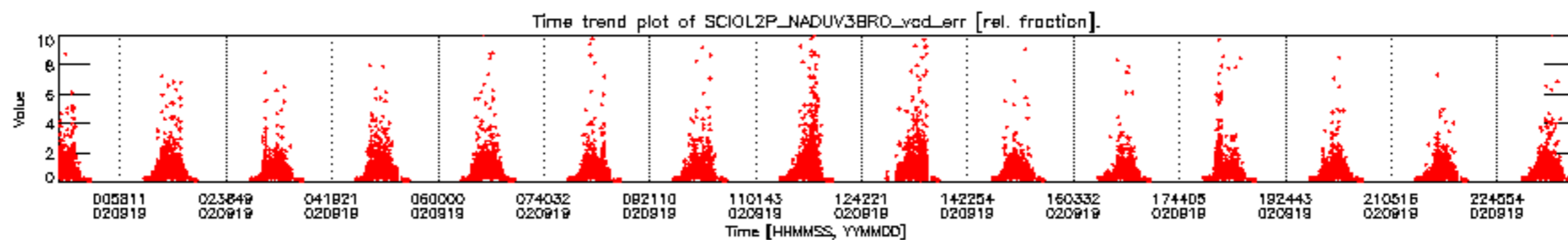
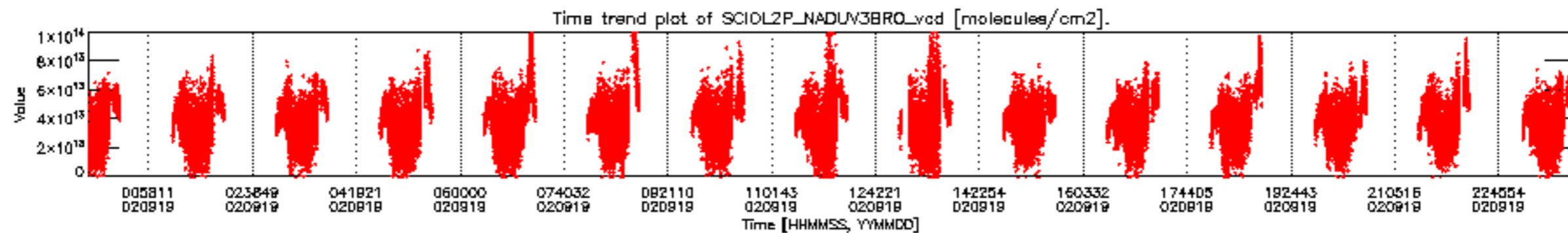
SCIOL2P\_NADUV1NO2\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



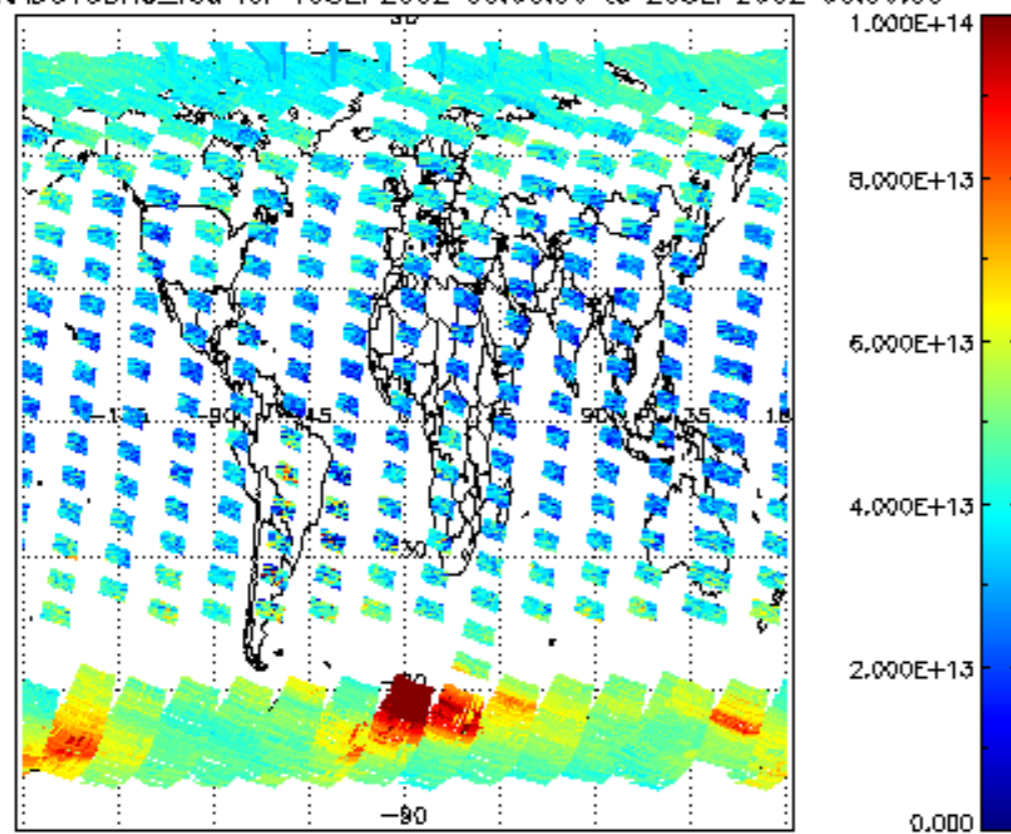
SCIOL2P\_NADUV1NO2\_amf\_sl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



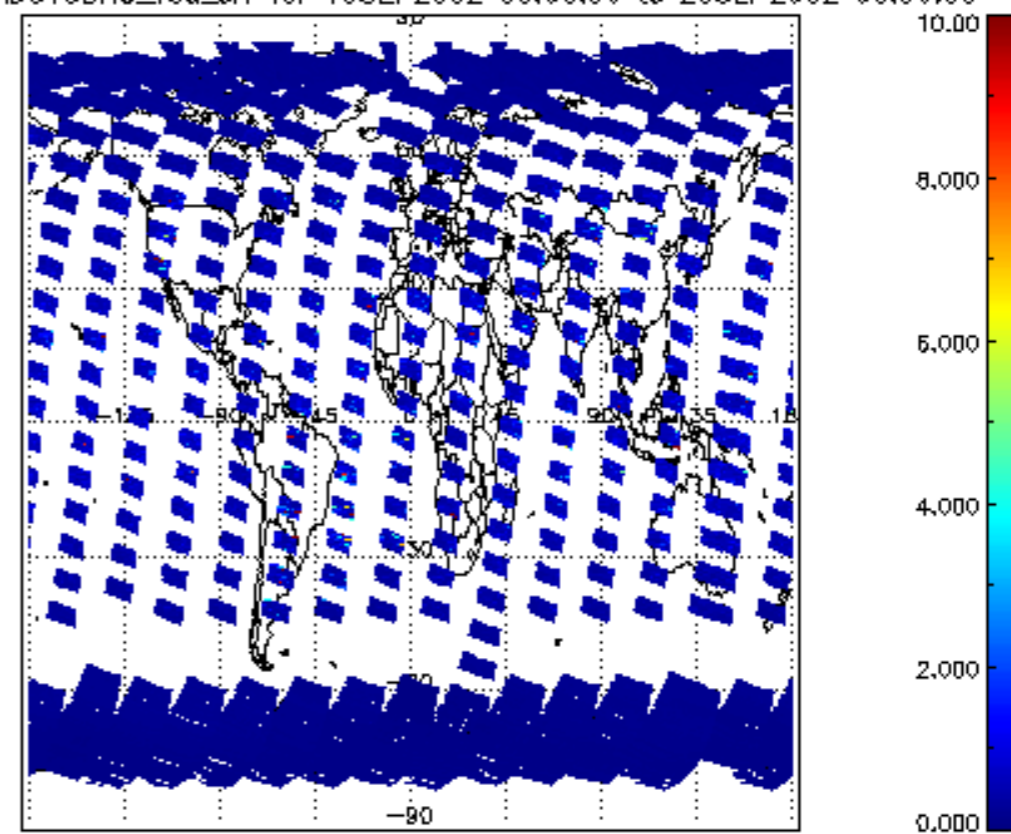




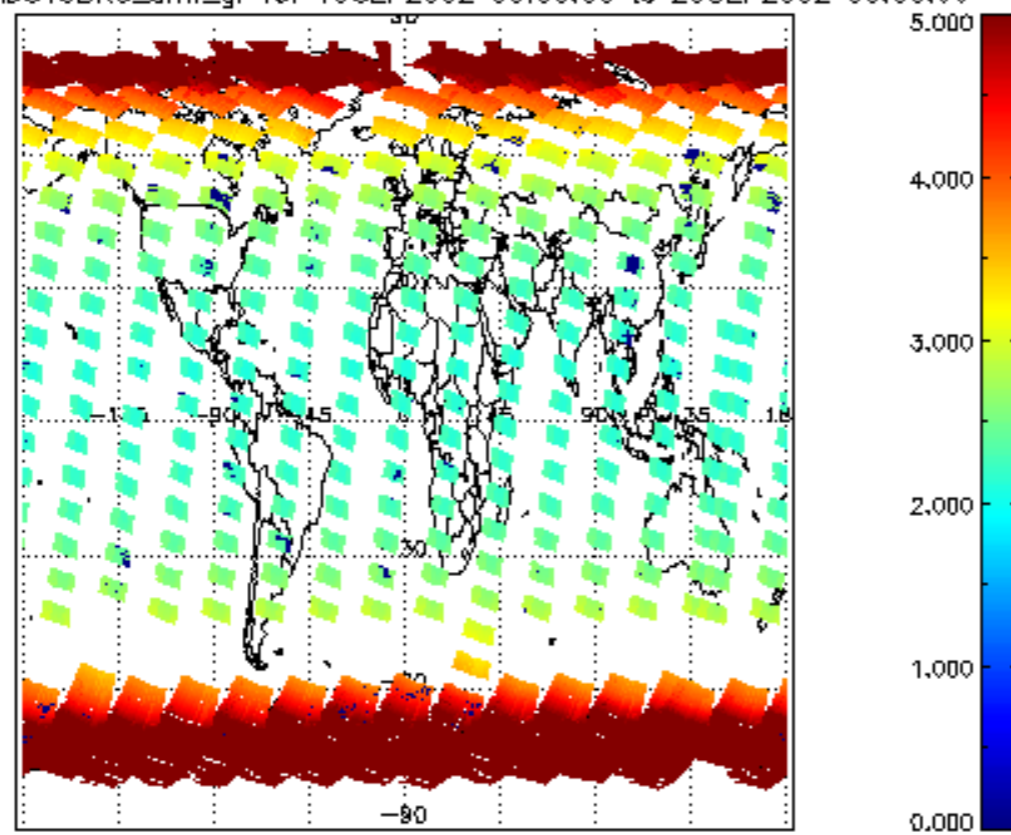
SCIOL2P\_NADUV3BRO\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



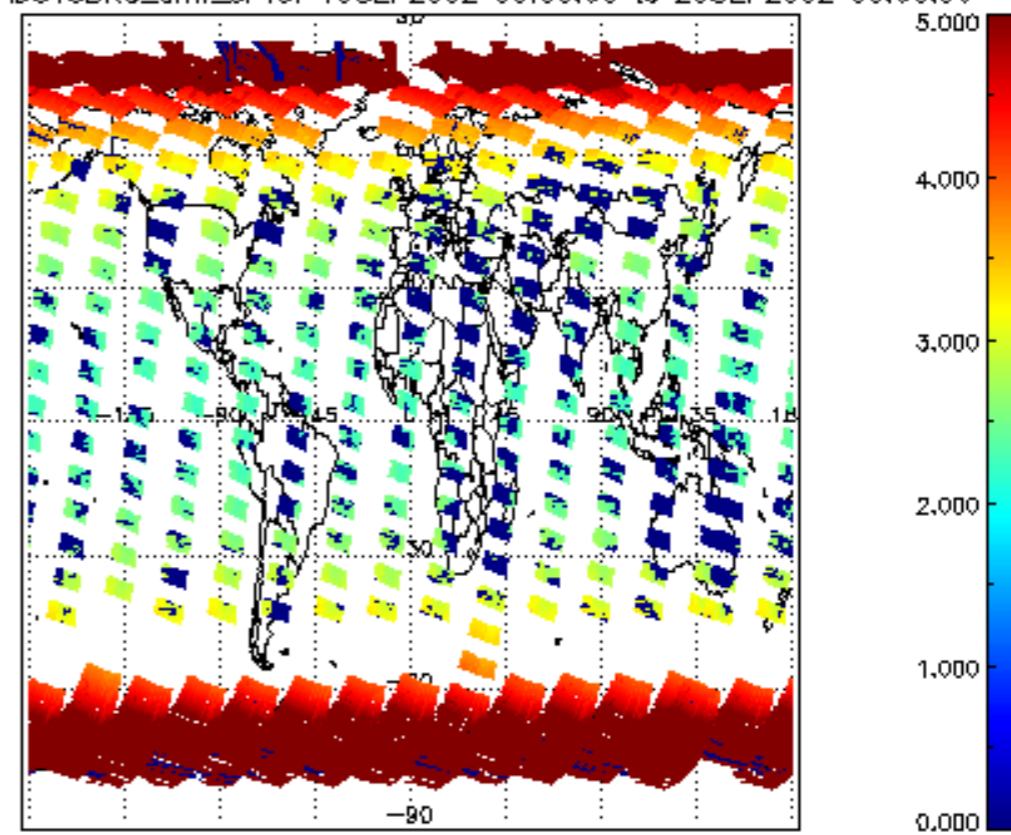
SCIOL2P\_NADUV3BRO\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



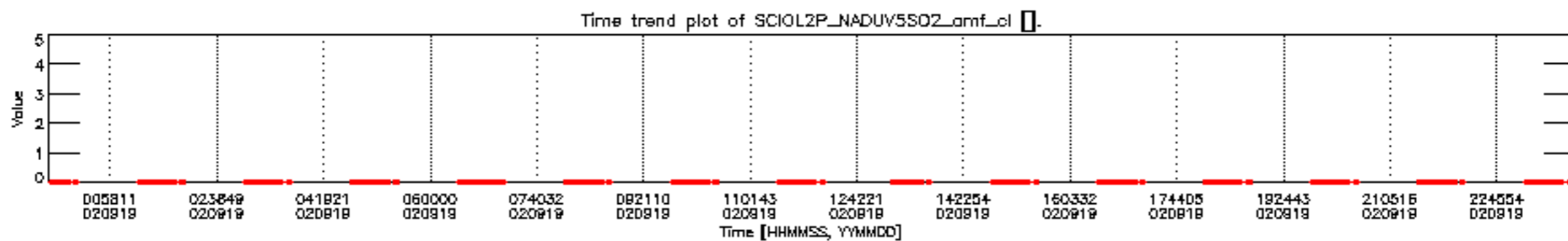
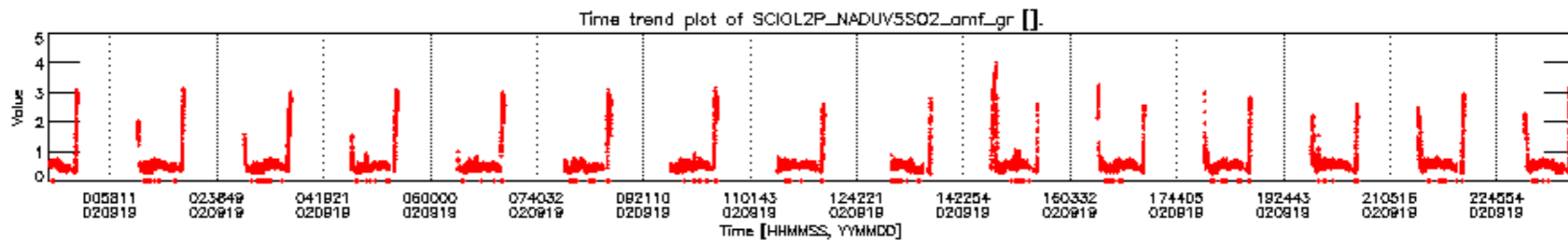
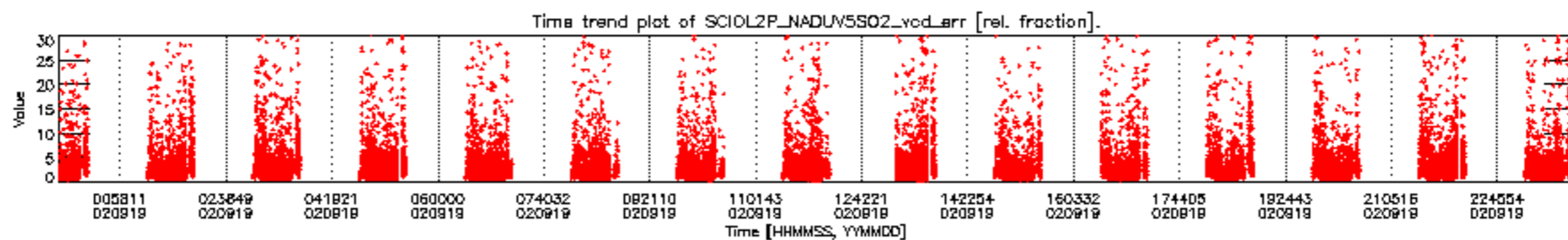
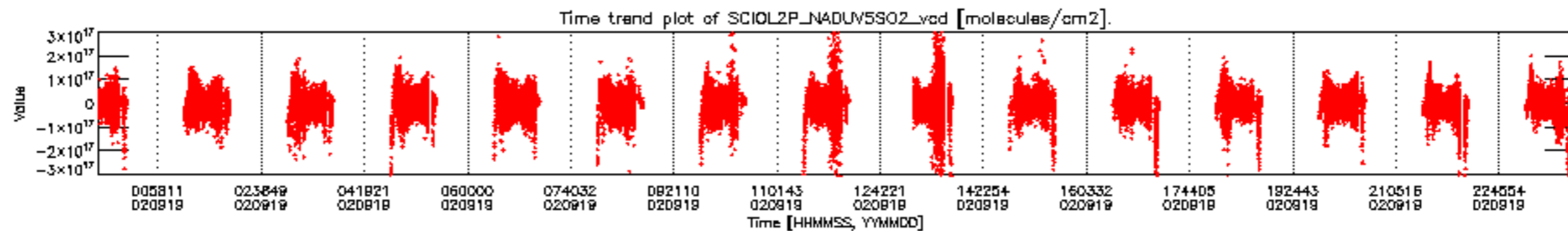
SCIOL2P\_NADUV3BRO\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



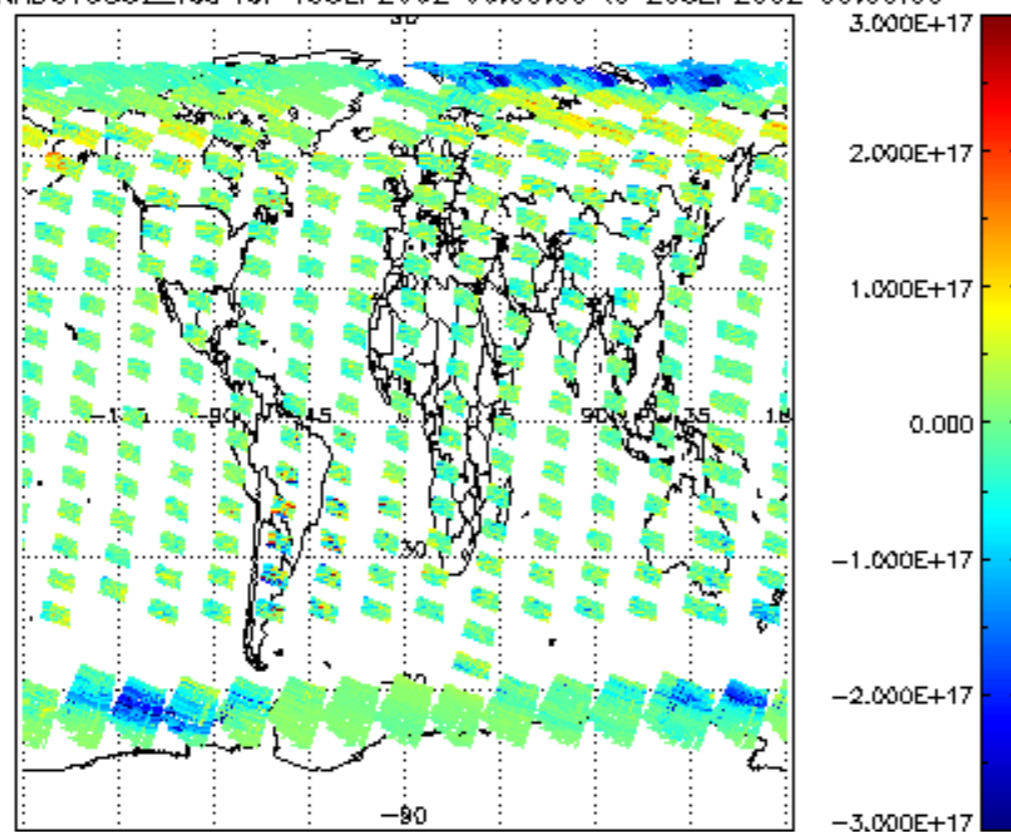
SCIOL2P\_NADUV3BRO\_amf\_sl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



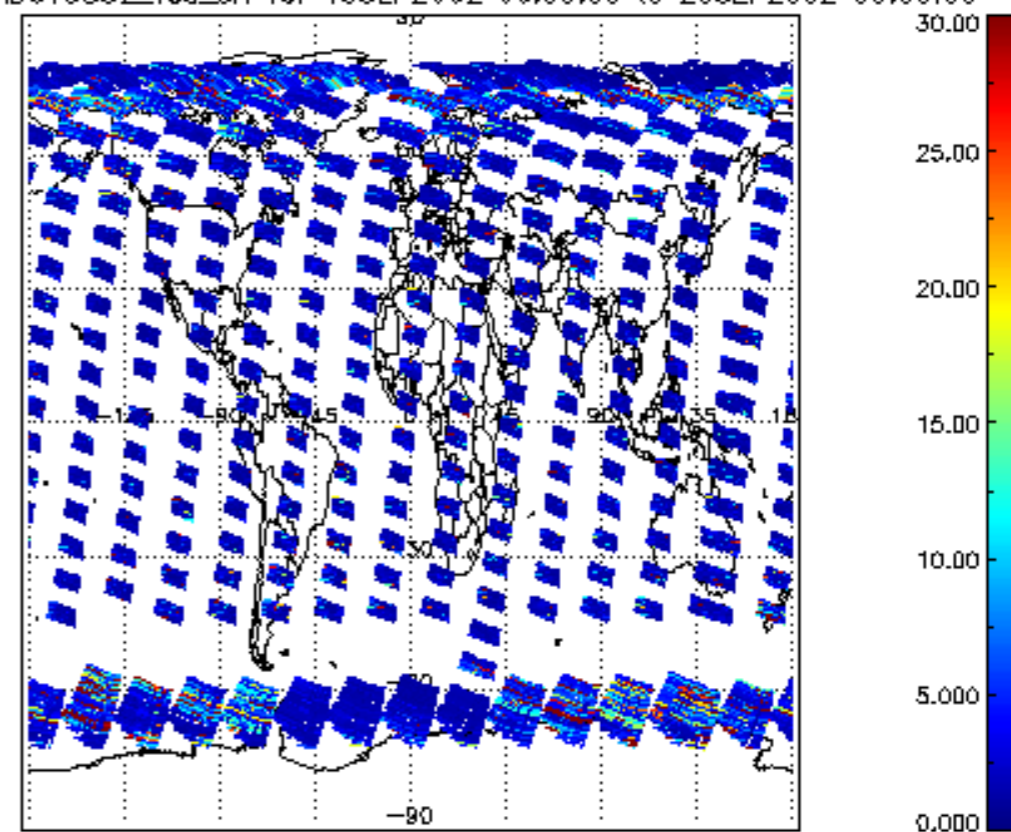




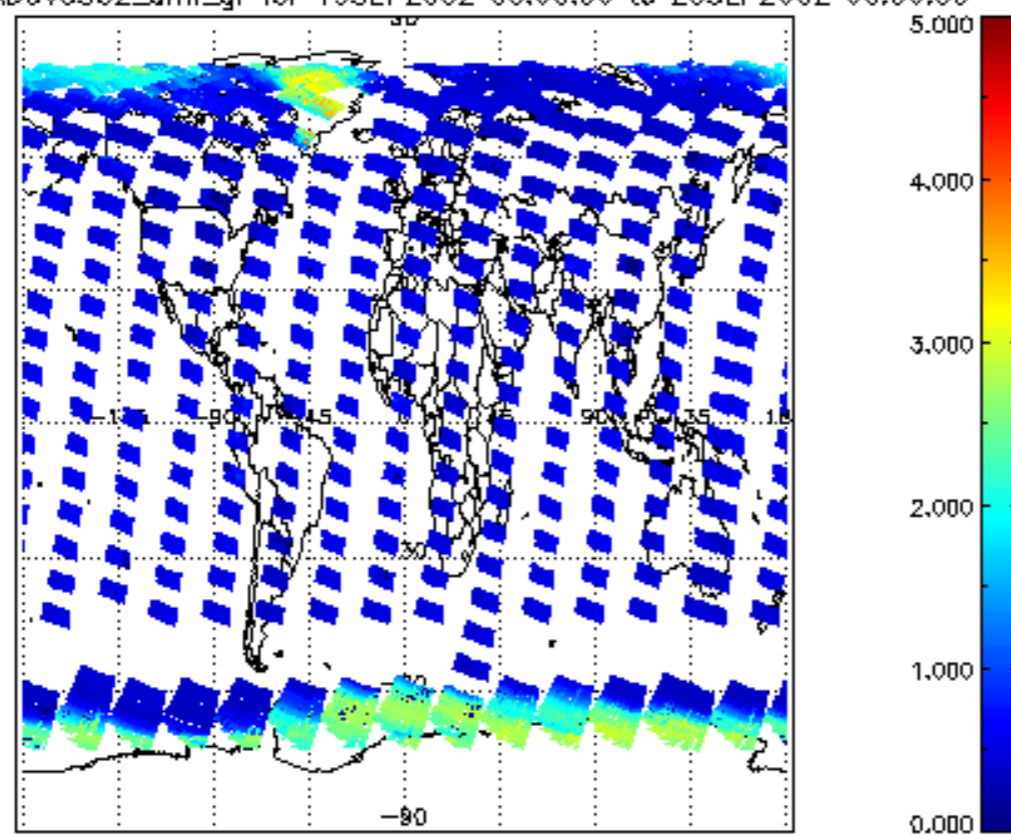
SCIOL2P\_NADUV5S02\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



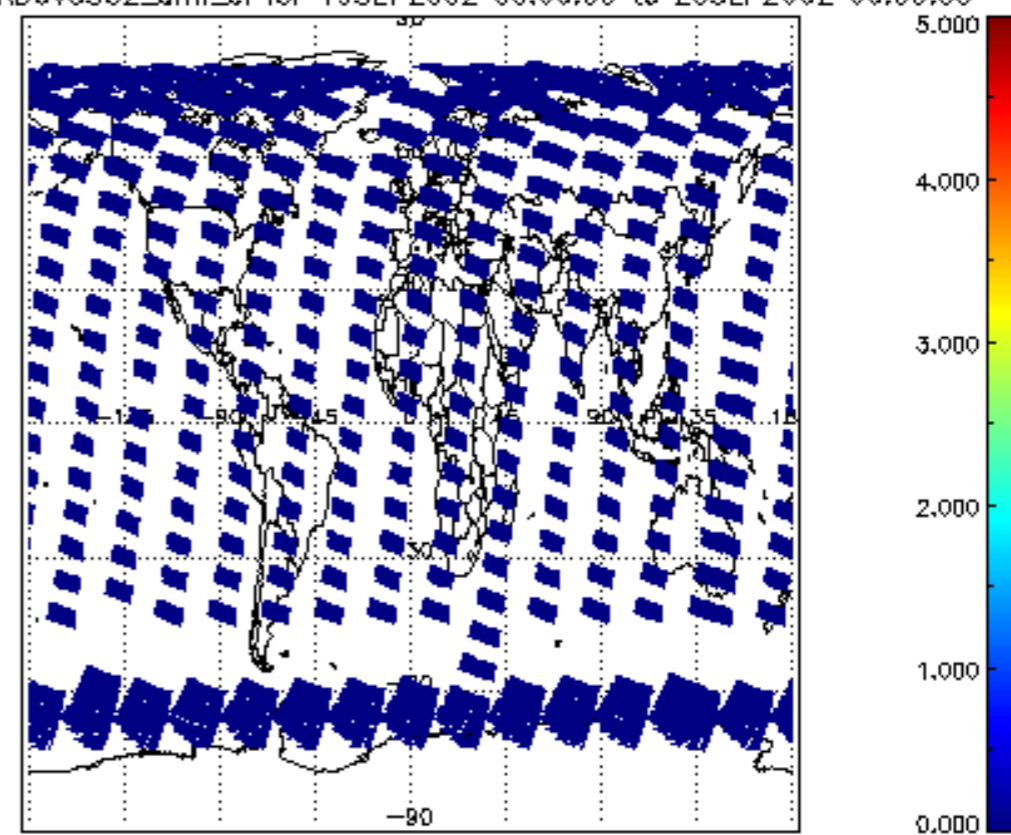
SCIOL2P\_NADUV5S02\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADUV5S02\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



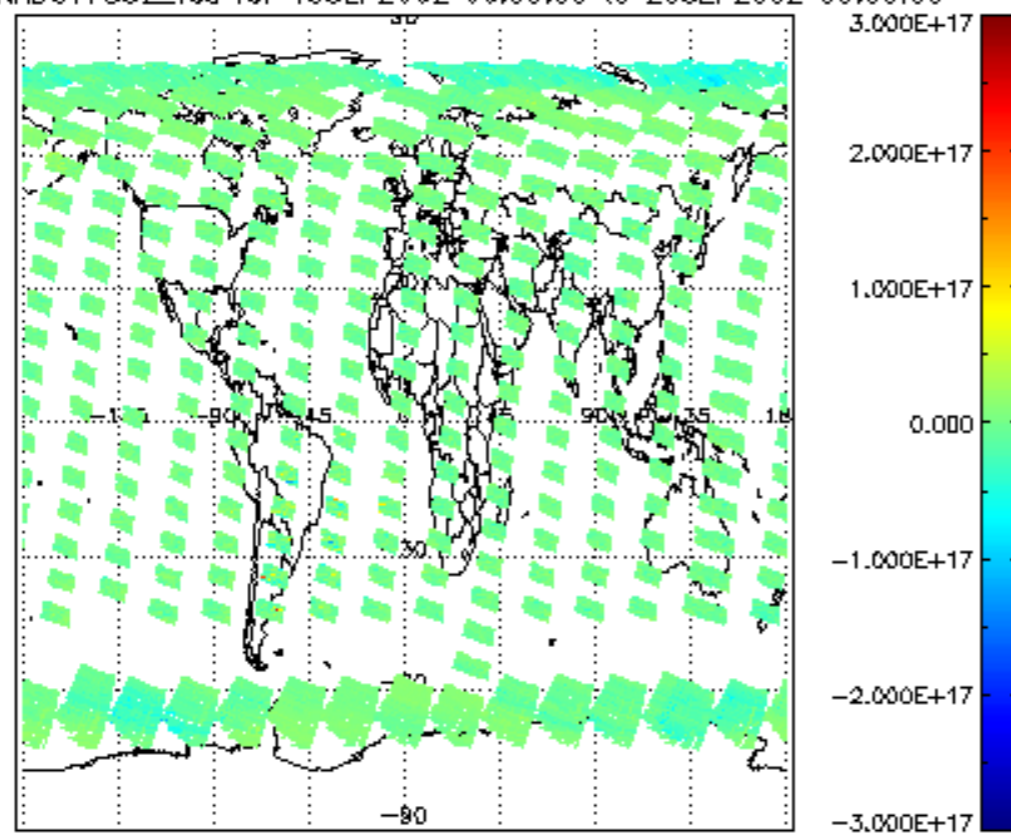
SCIOL2P\_NADUV5S02\_amf\_cl for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



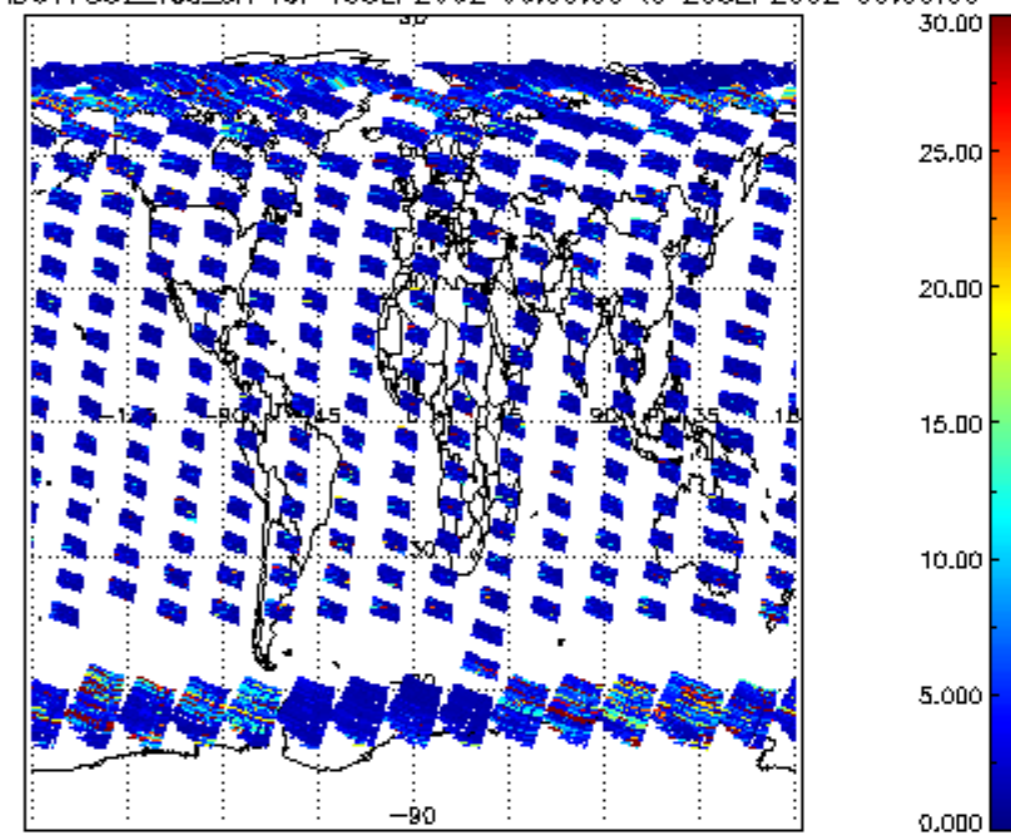




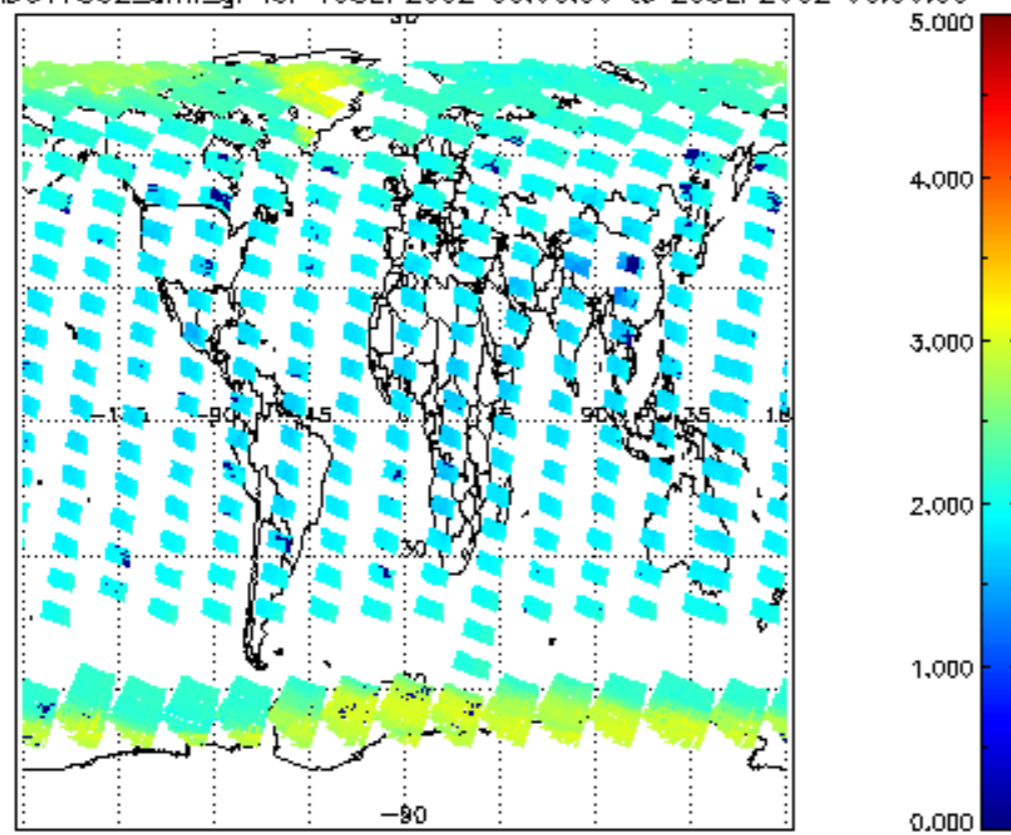
SCIOL2P\_NADUV7S02\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



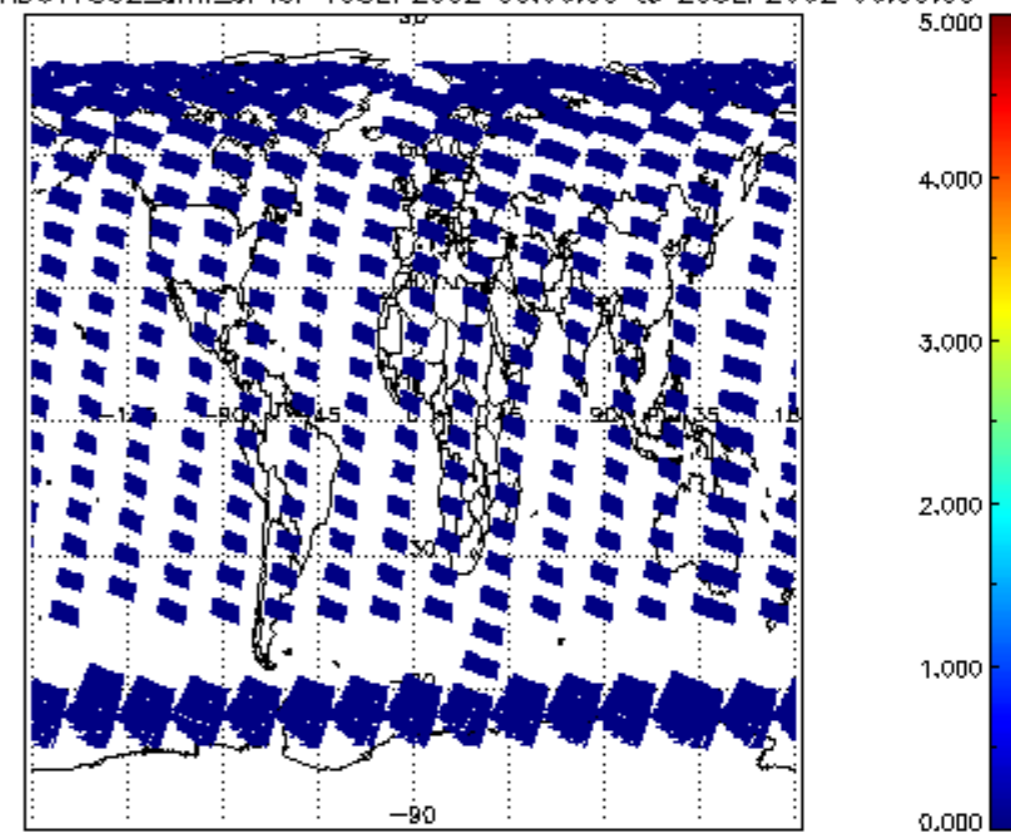
SCIOL2P\_NADUV7S02\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



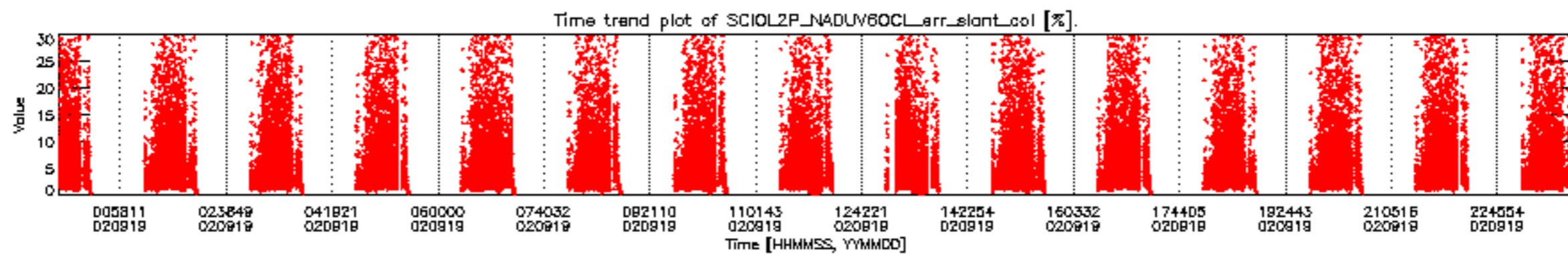
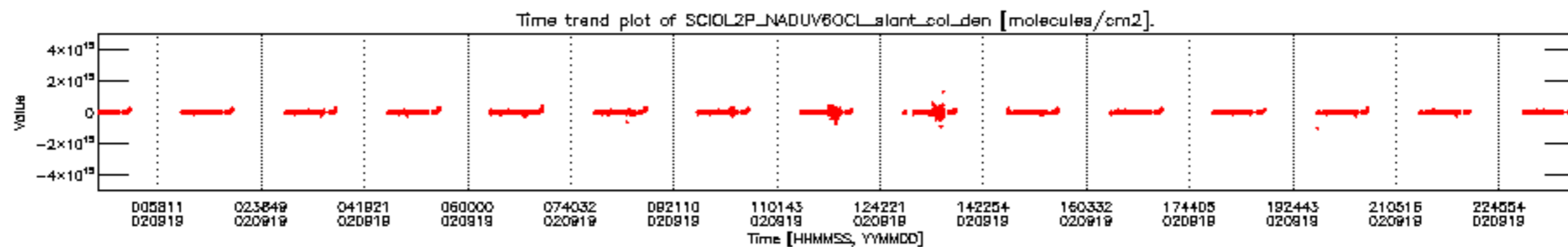
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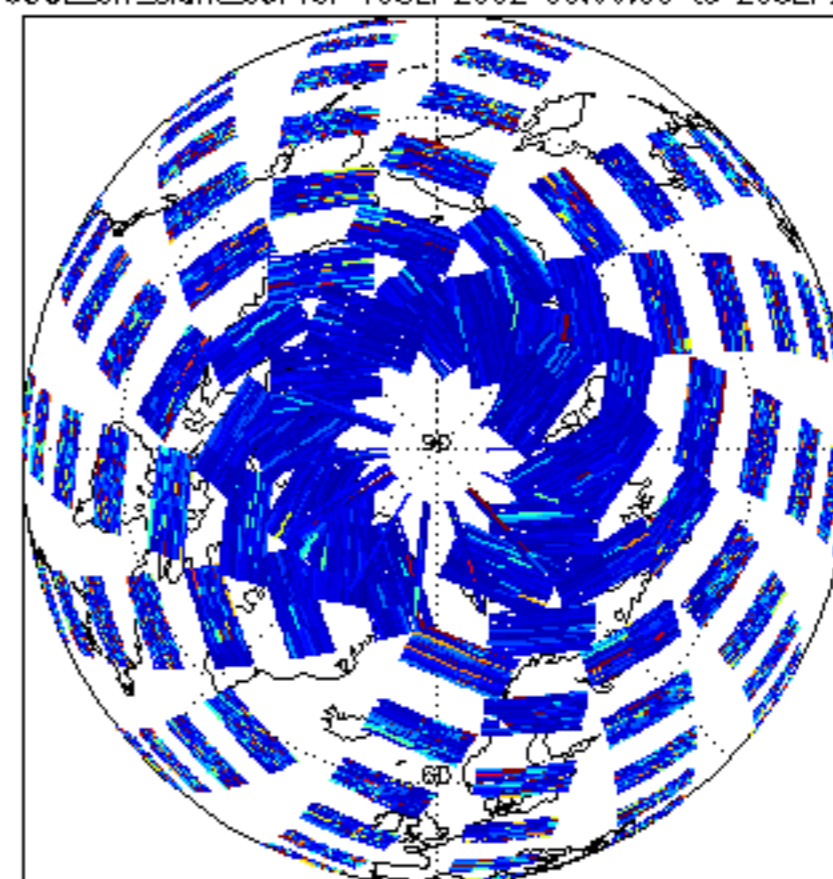
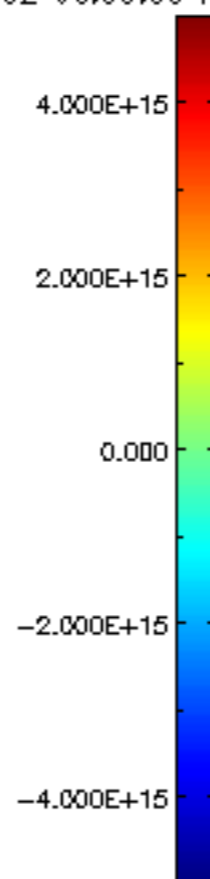
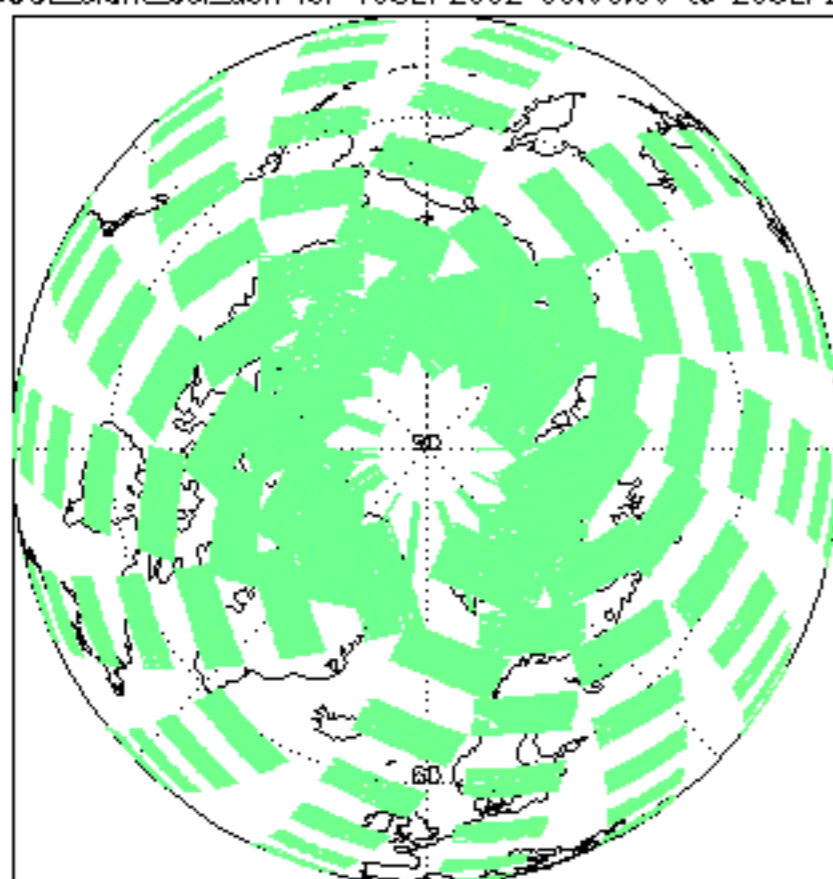
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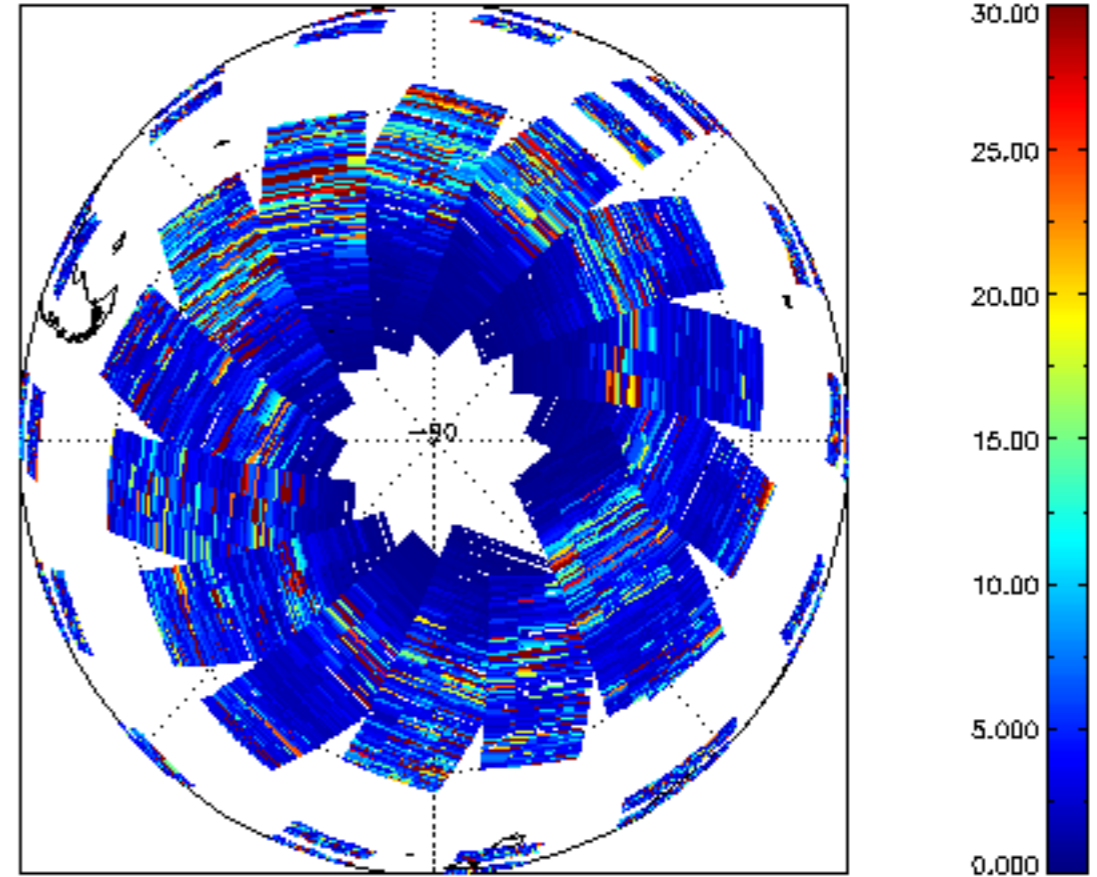
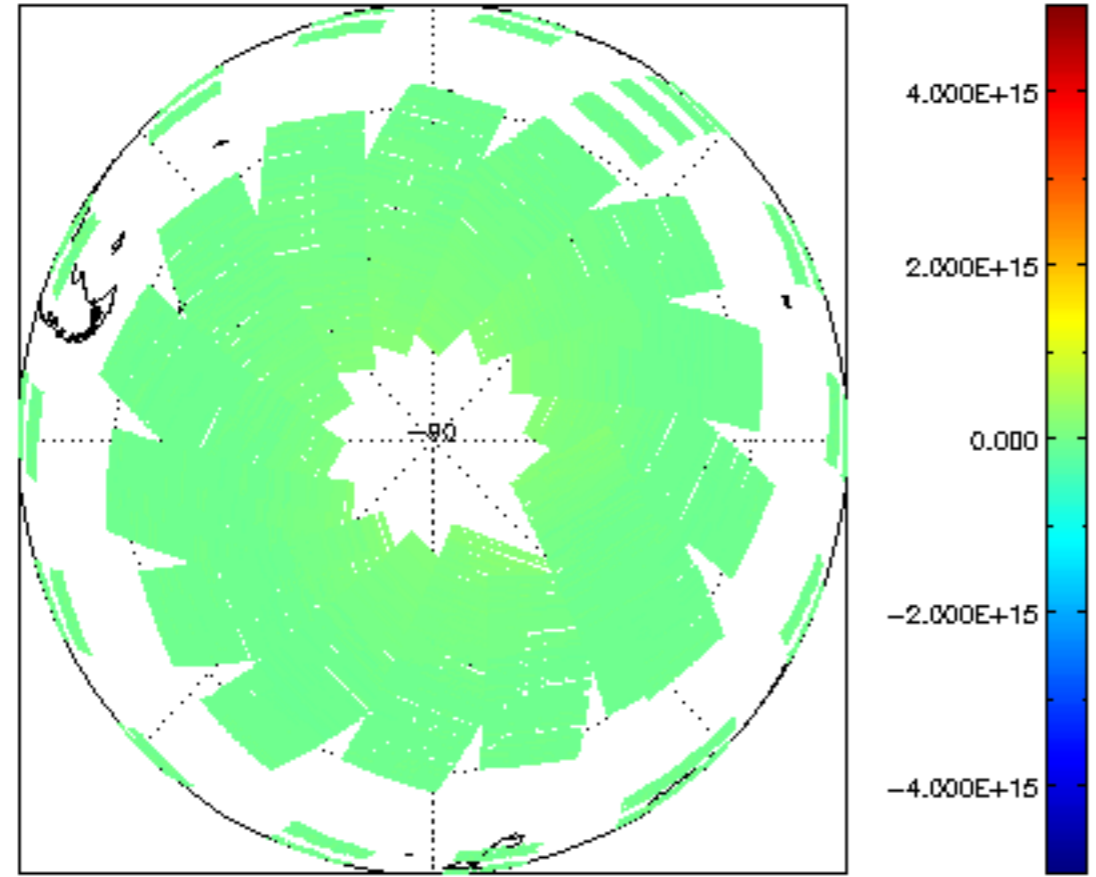


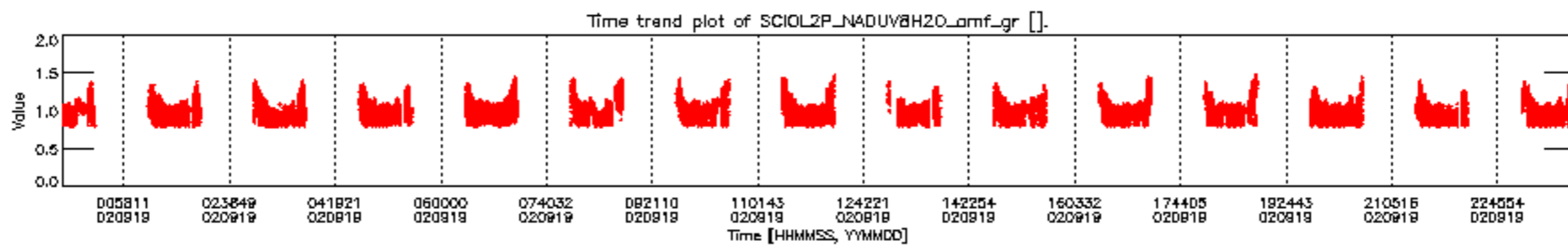
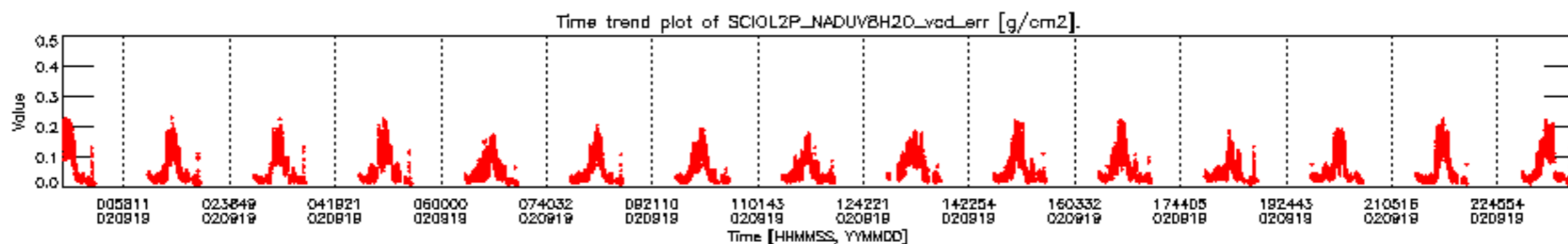
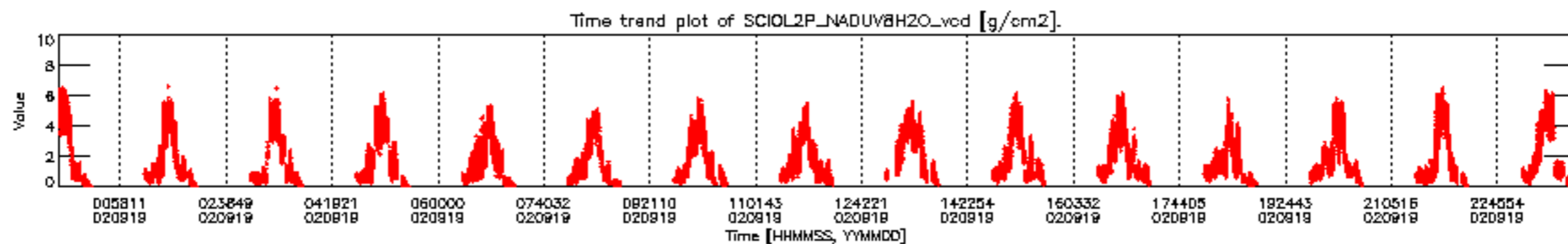
CIOL2P\_NADUV60CL\_slant\_col\_den for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 np iCIOL2P\_NADUV60CL\_err\_slant\_col for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 np





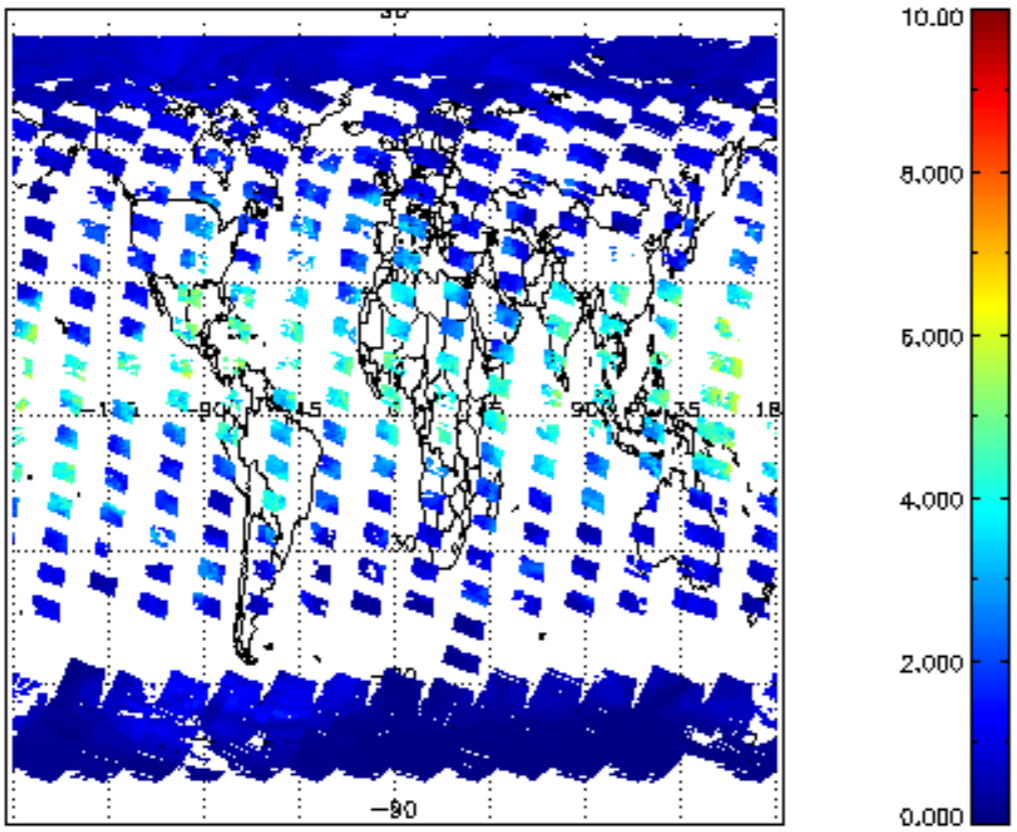
CIOL2P\_NADUV60CL\_slant\_col\_den for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 sp iCIOL2P\_NADUV60CL\_err\_slant\_col for 19SEP2002 00:00:00 to 20SEP2002 00:00:00 sp



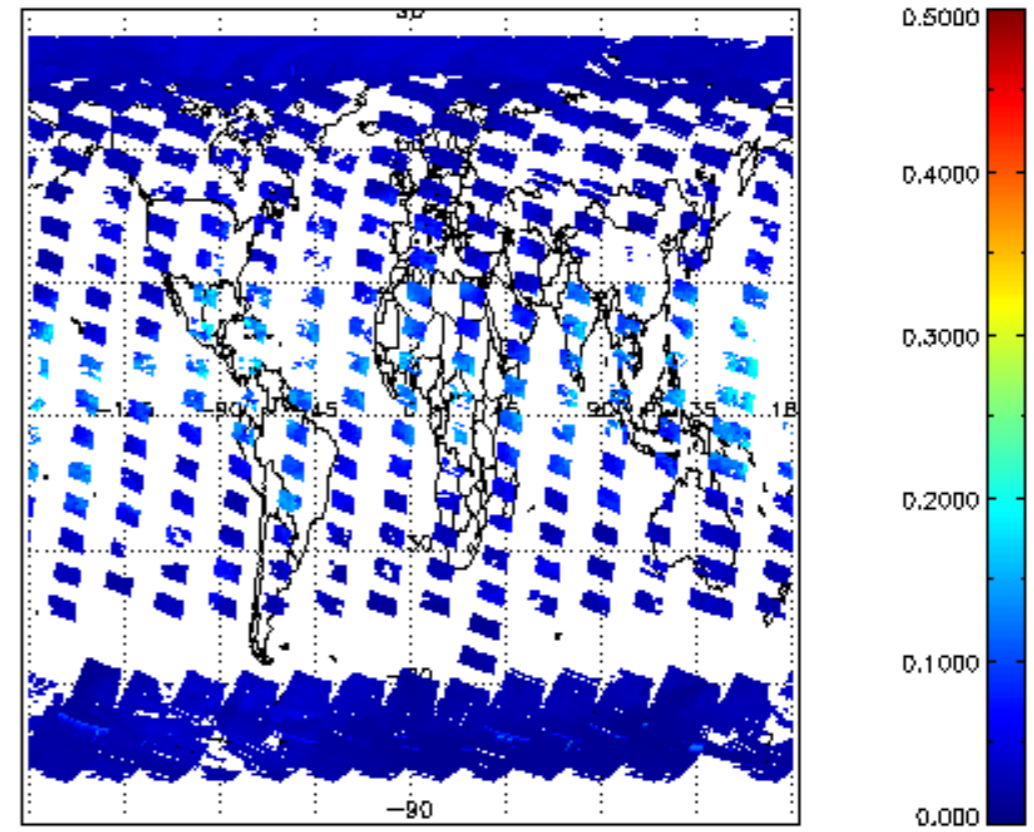




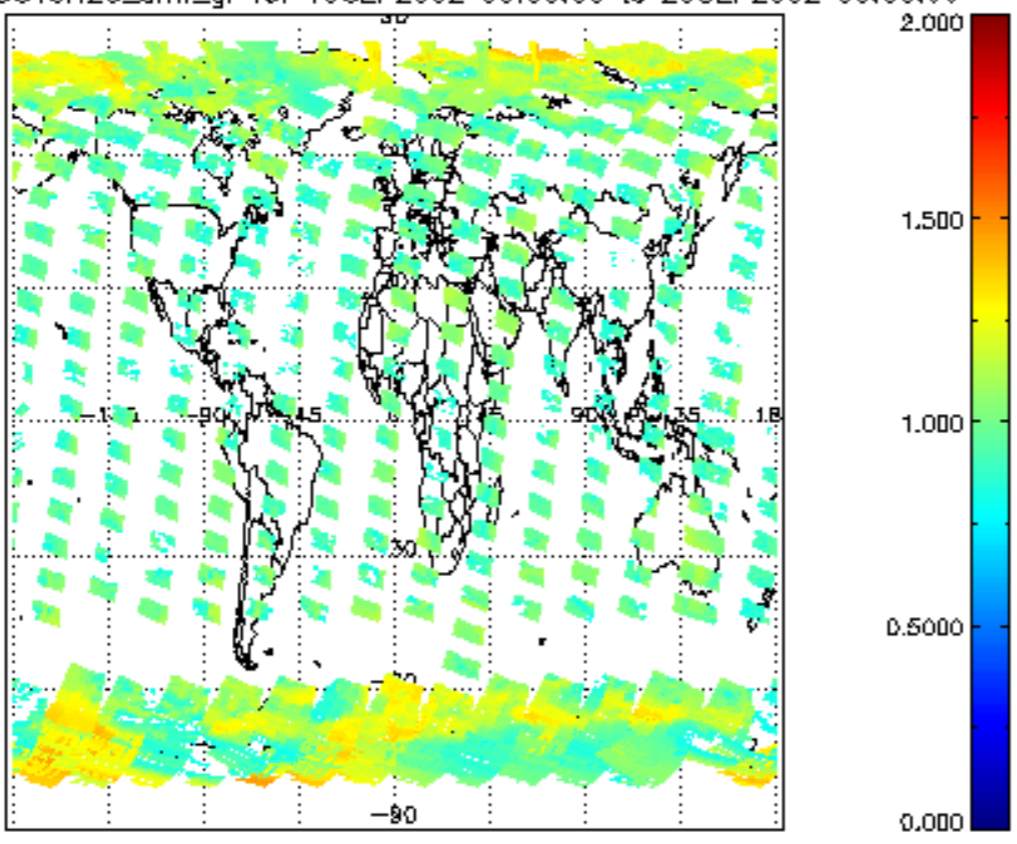
SCIOL2P\_NADUV8H20\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

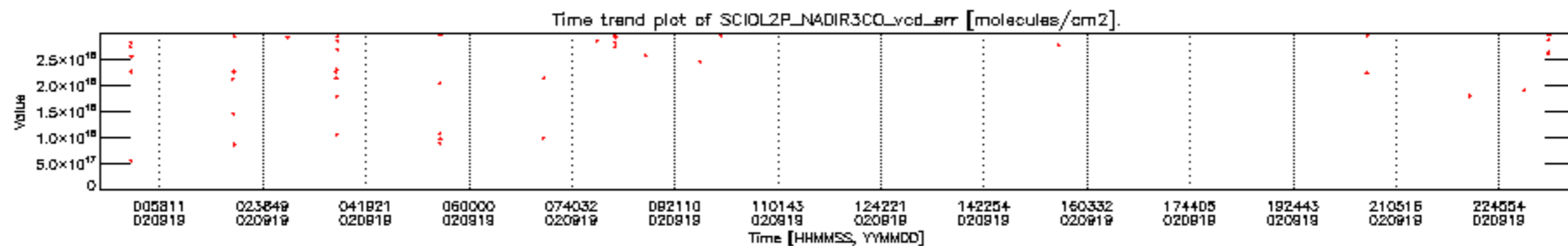
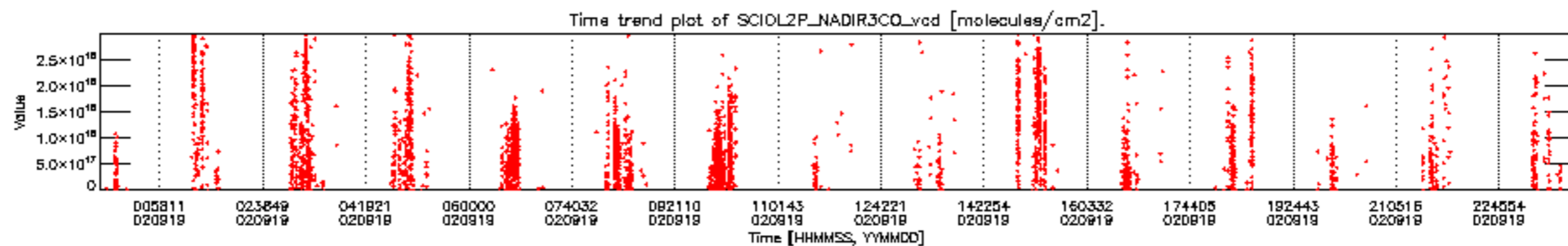


SCIOL2P\_NADUV8H20\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



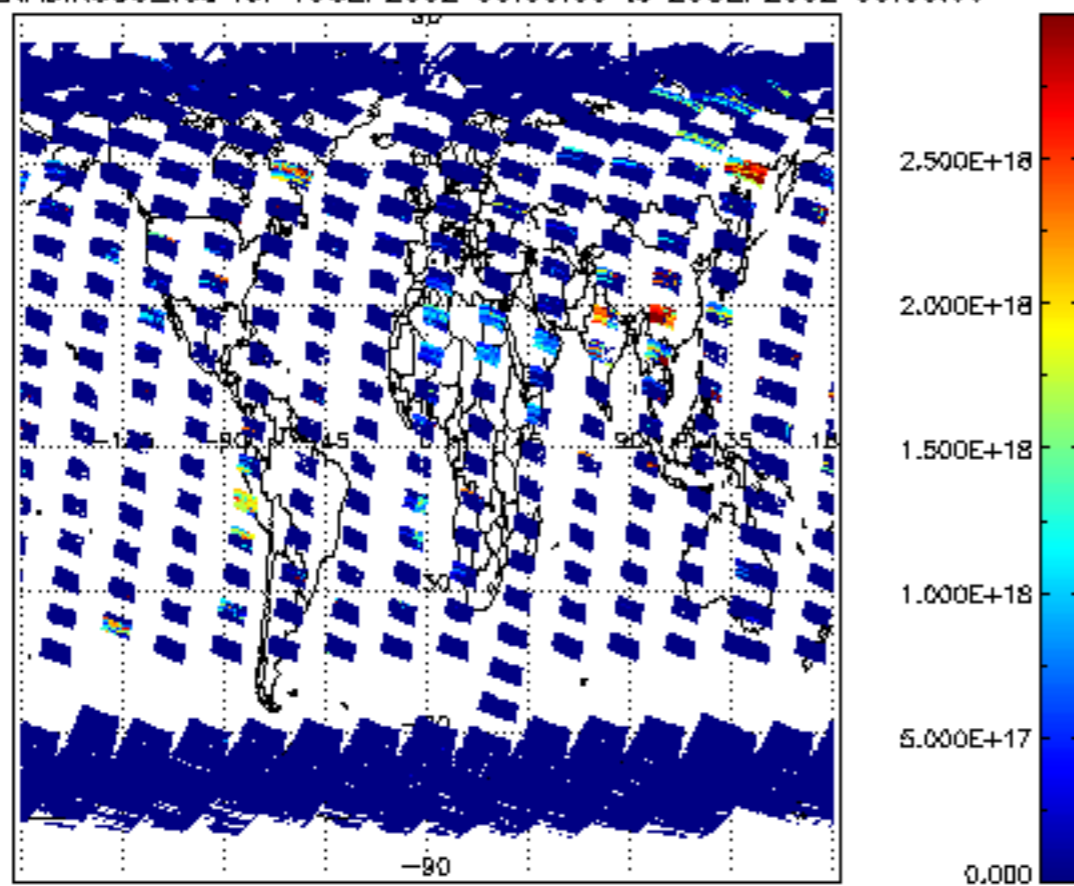
SCIOL2P\_NADUV8H20\_amf\_gr for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



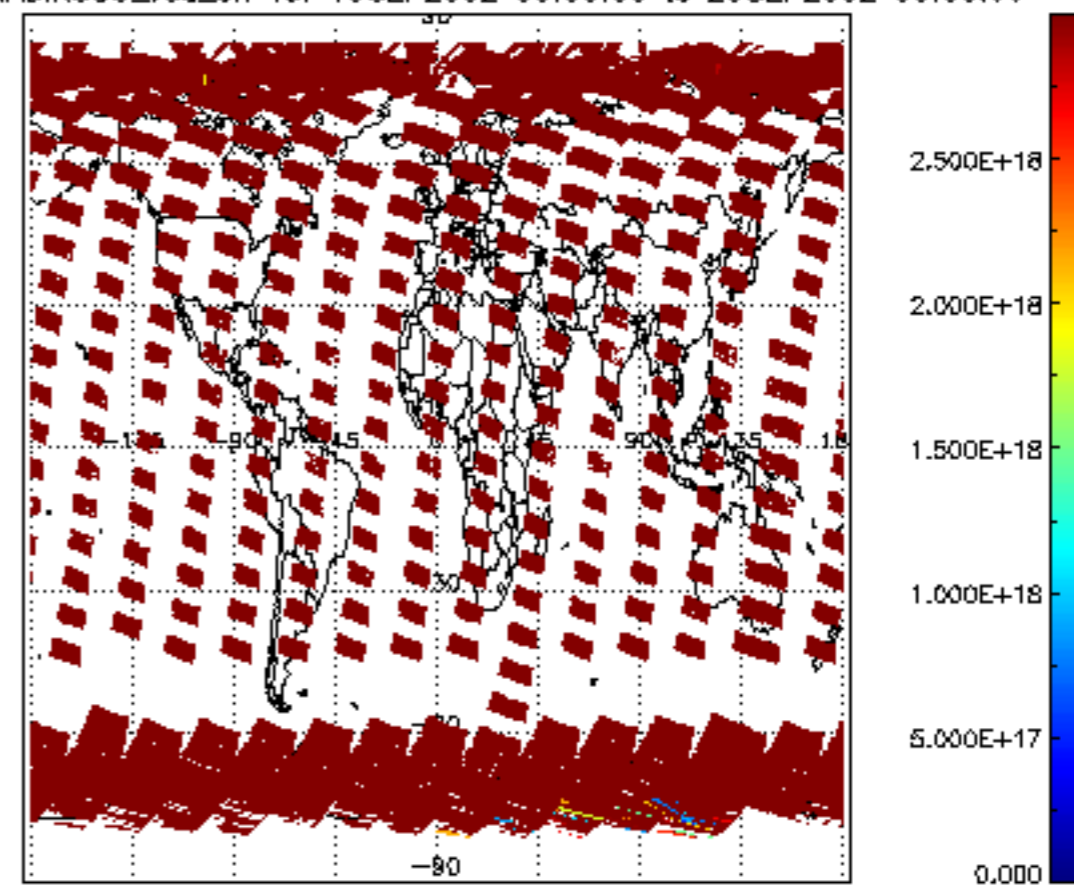




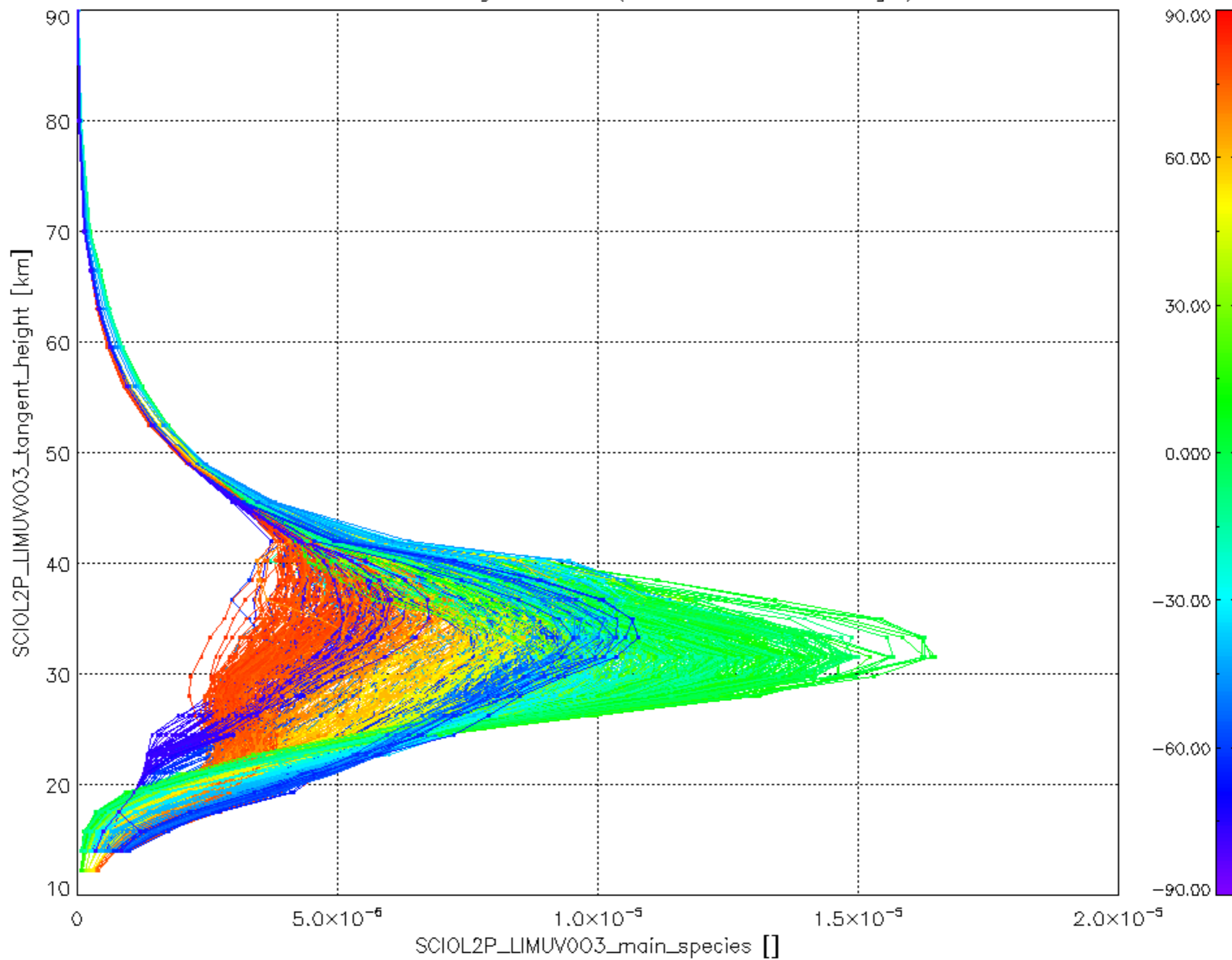
SCIOL2P\_NADIR3CO\_vcd for 19SEP2002 00:00:00 to 20SEP2002 00:00:00



SCIOL2P\_NADIR3CO\_vcd\_err for 19SEP2002 00:00:00 to 20SEP2002 00:00:00

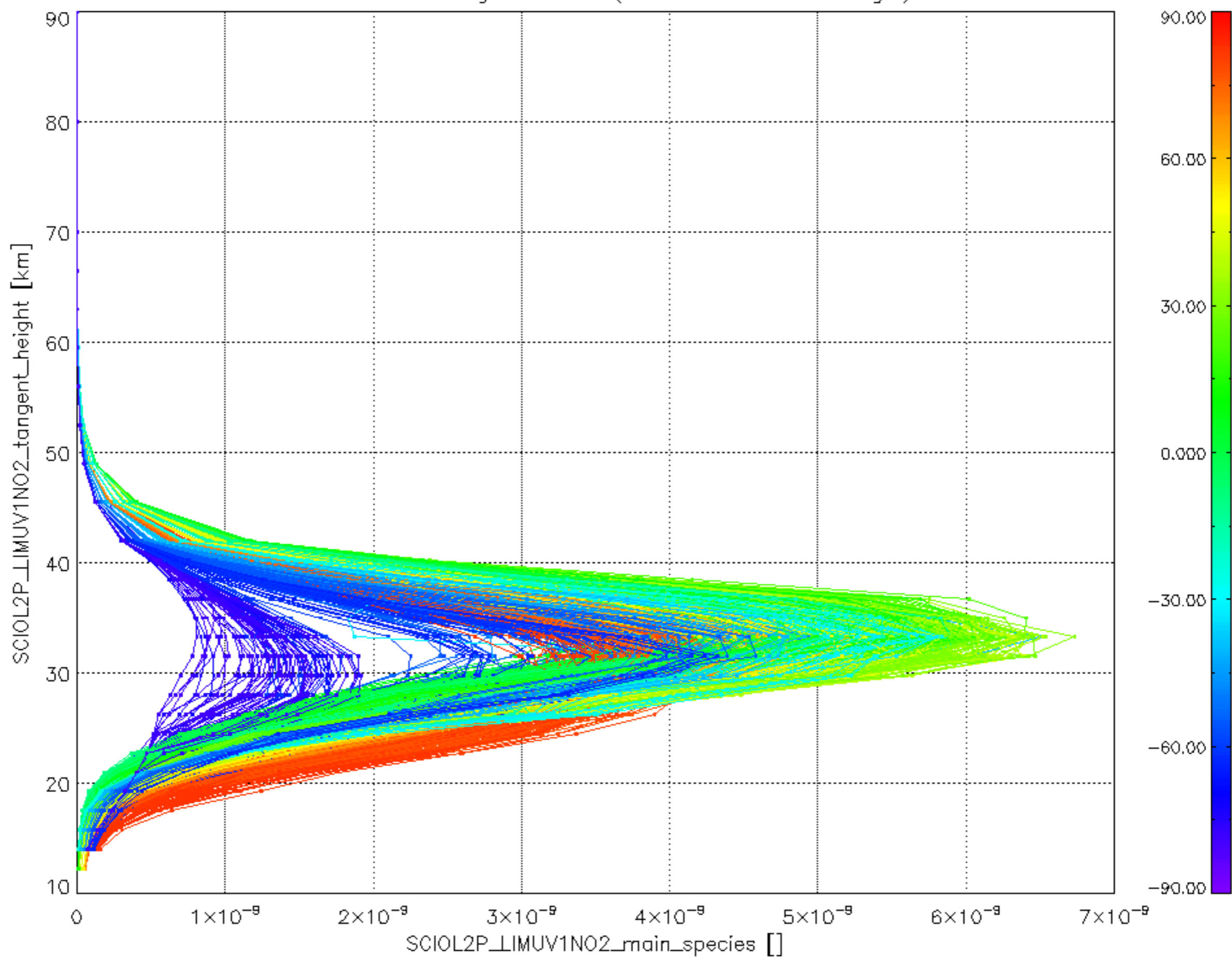


Plot of SCIOL2P\_LIMUV003\_main\_species.tang\_vmr vs. tangent height.  
 Colours indicate tangent latitude (see colour bar on the right).





Plot of SCIOL2P\_LIMUV1N02\_main\_species.tang\_vmr vs. tangent height.  
 Colours indicate tangent latitude (see colour bar on the right).



Plot of SCIOL2P\_LIMUV3BRO\_main\_species.tang\_vmr vs. tangent height.  
 Colours indicate tangent latitude (see colour bar on the right).

