



Analysis from 22-JAN-2012 00:00:00 to 22-JAN-2012 23:59:59. Page generated on 23-JAN-2012 10:55:45.
View log file: ASAR_Daily_Report_20120123_1054.log. For any anomalies please contact emma.hatton@vegaspaces.com, kajal.haria@vegaspaces.com.

This report is automatically generated every day, every 2 hours. No comments are provided on the results.

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1 - DATA SUMMARY

1.1 - Summary tables

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WVS				GM1				APM				IMM				WSM				MS			
Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Time	Pol	Modules
PDE	IS1	V/V	3	PDE	WS	H/H	32	PDE	IS1	V/H	3	PDE	IS1	H/H	3	PDE	WS	H/H	36	PDE	2012-01-22 00:15:09	V	320
PDE	IS2	V/V	29	PDK	WS	H/H	43	PDE	IS2	H/H	2	PDE	IS2	V/V	1	PDE	WS	V/V	4	PDE	2012-01-22 21:58:10	H	320
PDK	IS2	V/V	26					PDE	IS7	H/H	1	PDE	IS6	H/H	8	PDK	WS	H/H	18	PDE	2012-01-22 23:38:24	V	320
								PDK	IS4	H/H	1	PDK	IS1	H/H	1	PDK	WS	V/V	3				
												PDK	IS2	V/V	1								
												PDK	IS6	H/H	1								

1.2 - Lists of products used

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[\[TXT\]](#) [\[XLS\]](#) List_WVS_products_used
[\[TXT\]](#) [\[XLS\]](#) List_GM1_products_used
[\[TXT\]](#) [\[XLS\]](#) List_APM_products_used
[\[TXT\]](#) [\[XLS\]](#) List_IMM_products_used
[\[TXT\]](#) [\[XLS\]](#) List_WSM_products_used
[\[TXT\]](#) [\[XLS\]](#) List_MS_products_used

2 - AUXILIARY FILES ANALYSIS

2.1 - IECF operational ADFs list

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ADFs disseminated for ASAR
ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

2.2 - Products with wrong ADFs

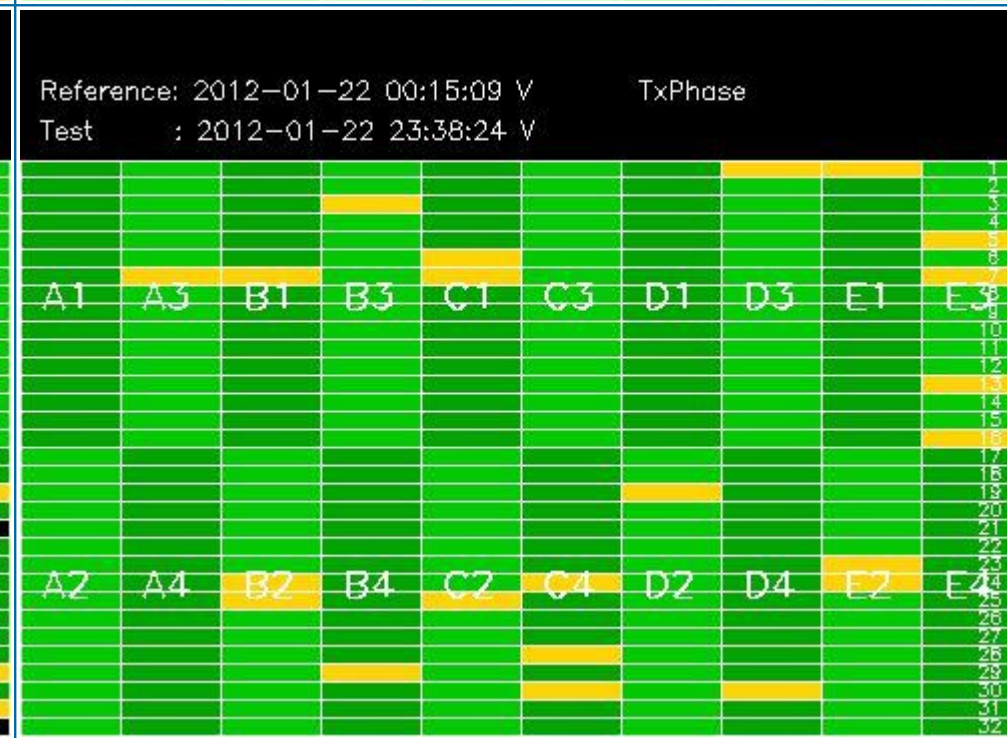
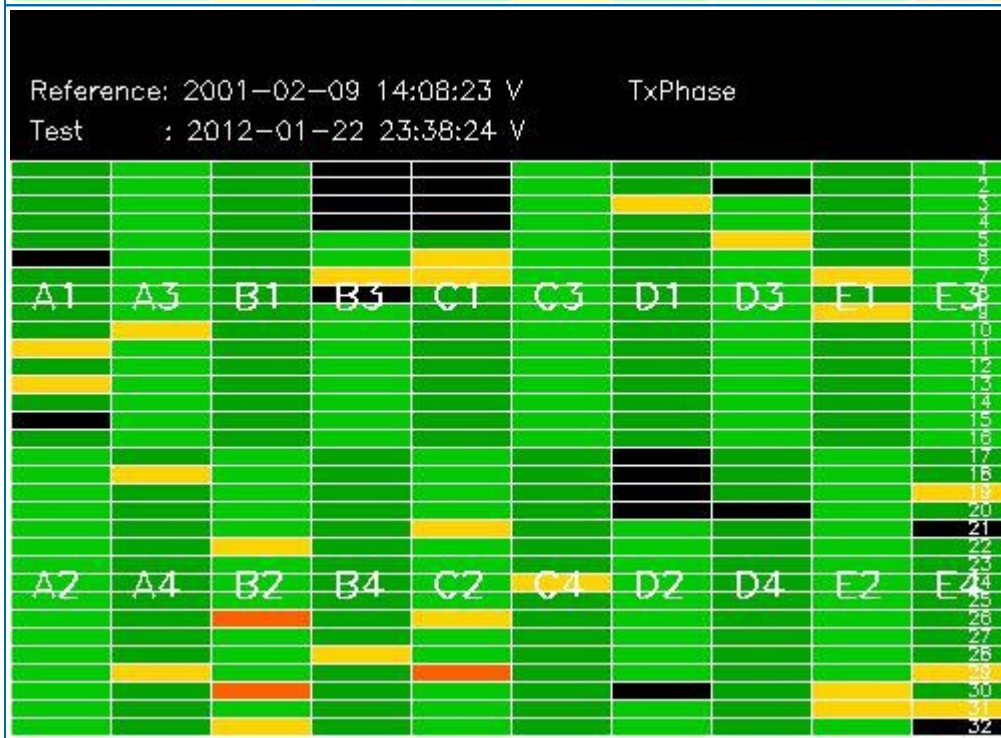
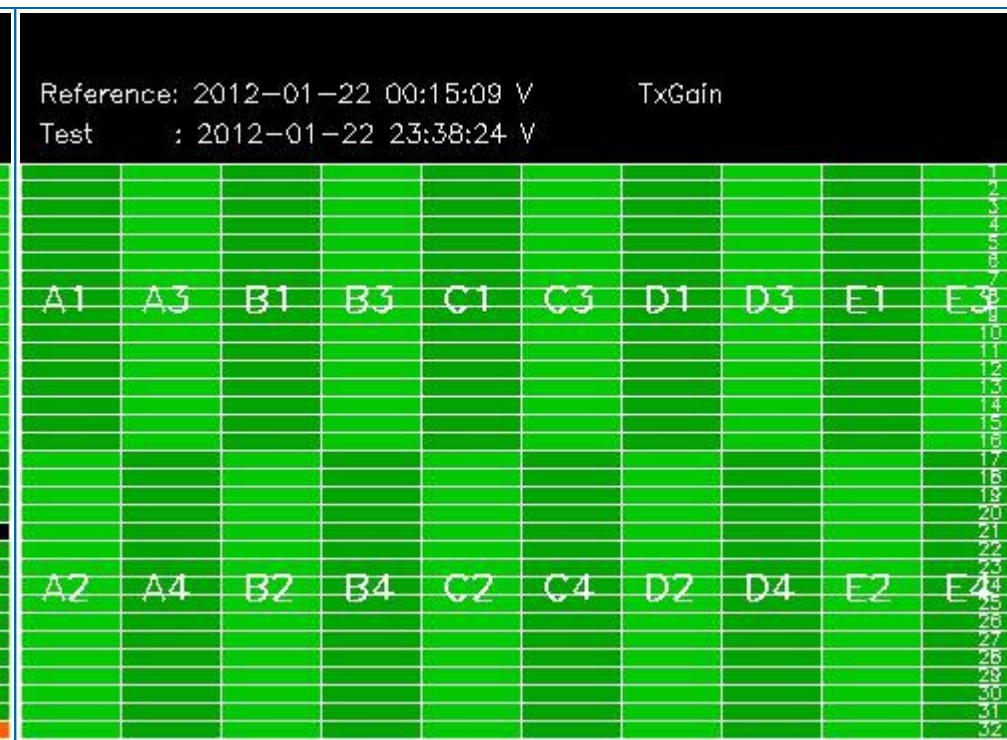
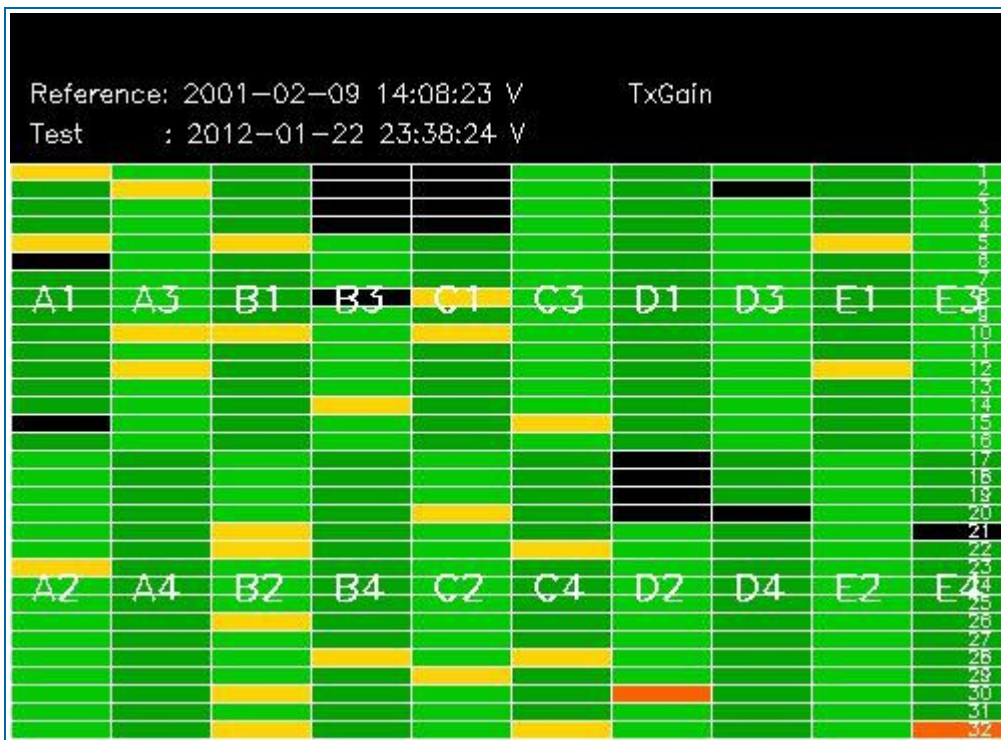
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Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	0	0	0	0
GM1	0	0	0	0
APM	0	0	0	0
IMM	0	0	0	0
WSM	0	0	0	0

[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_WVS
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_GM1
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_APM
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_IMM
[\[TXT\]](#) [\[XLS\]](#) Check_ADFs_WSM

3 - MODULE STEPPING PRODUCTS ANALYSIS

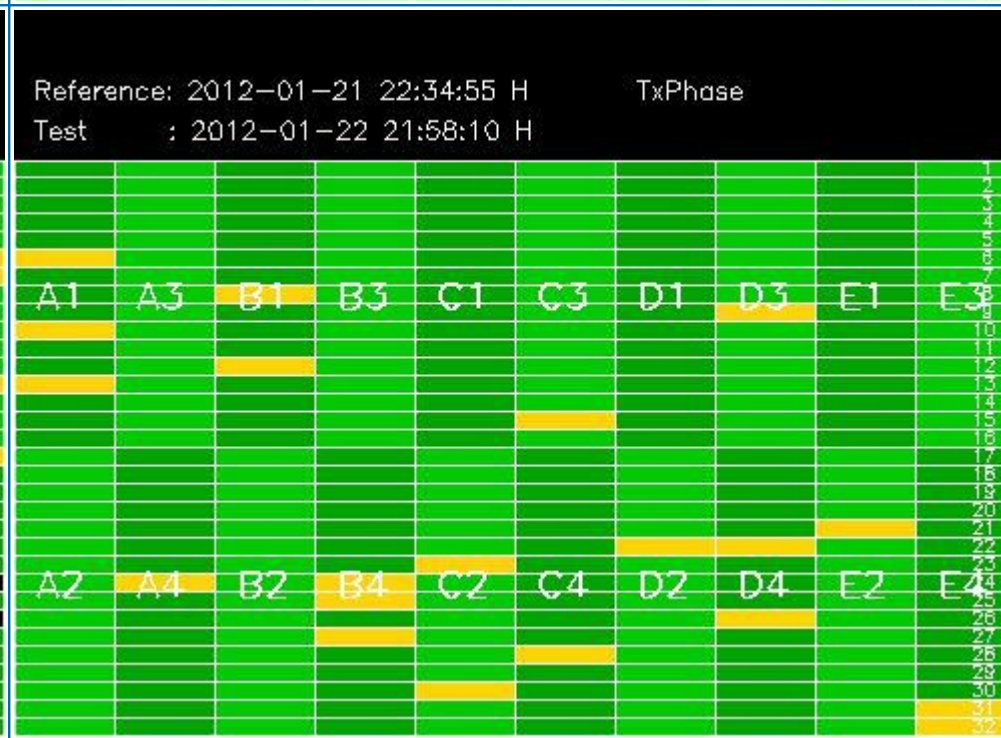
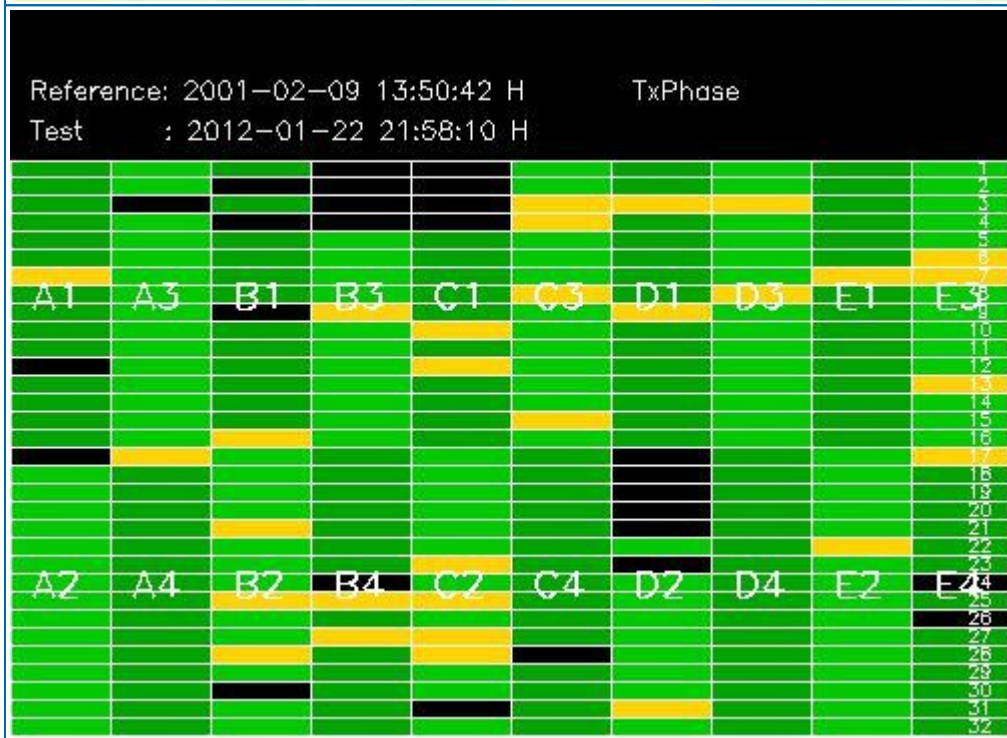
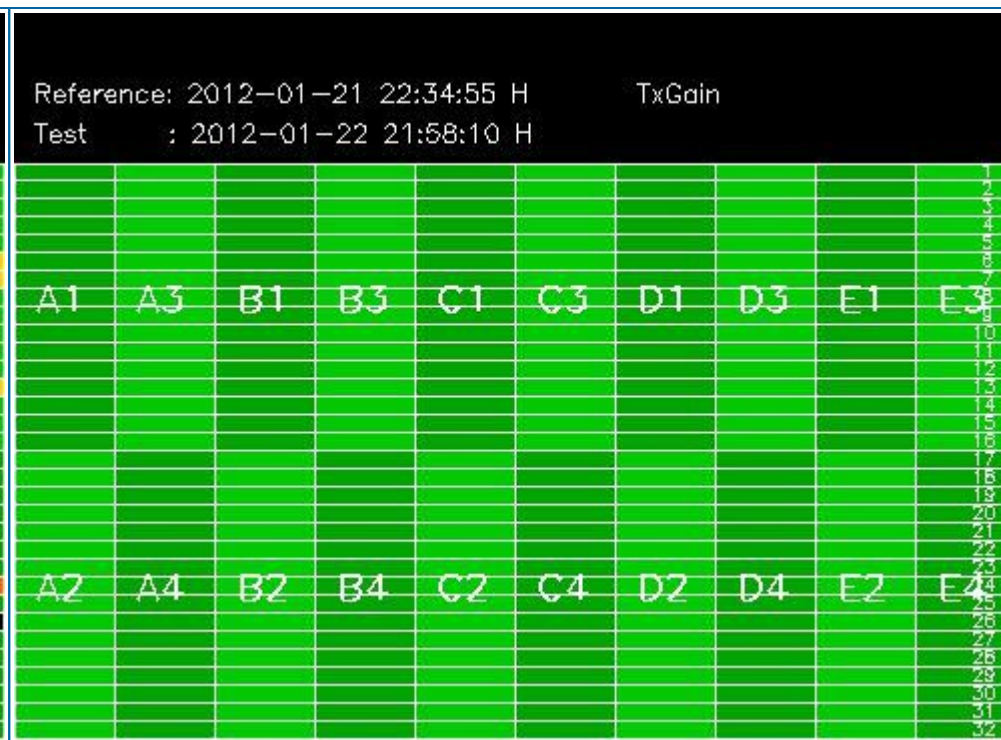
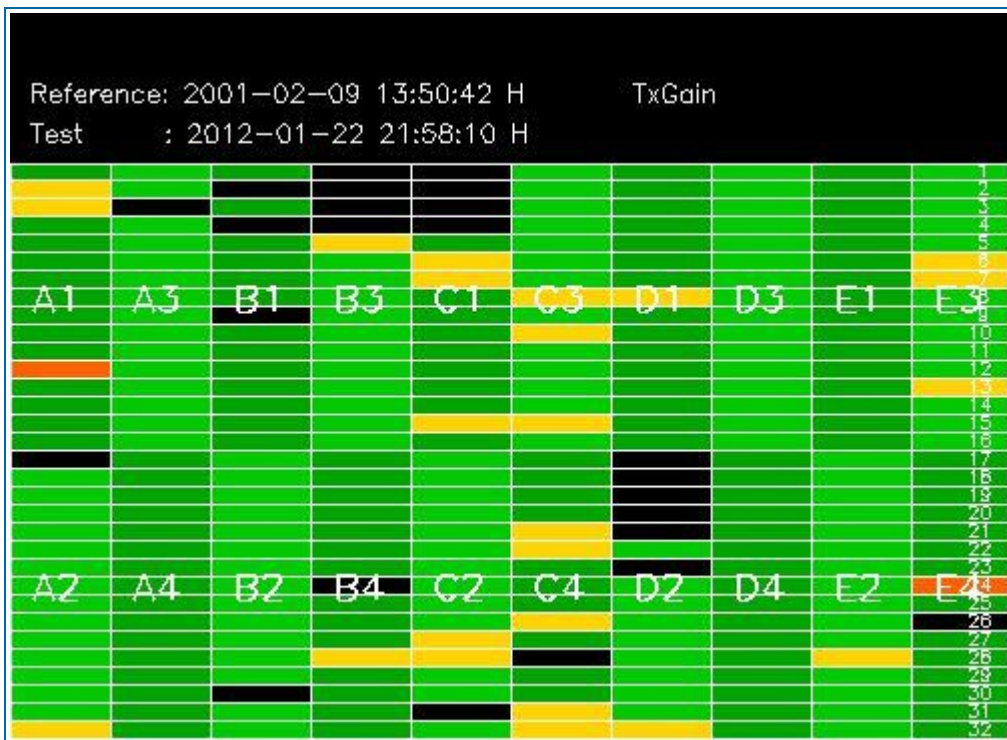




3.2 - H/H polarisation

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SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
Pre-launch reference (2001-02-09)	Previous product in the same polarisation



4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

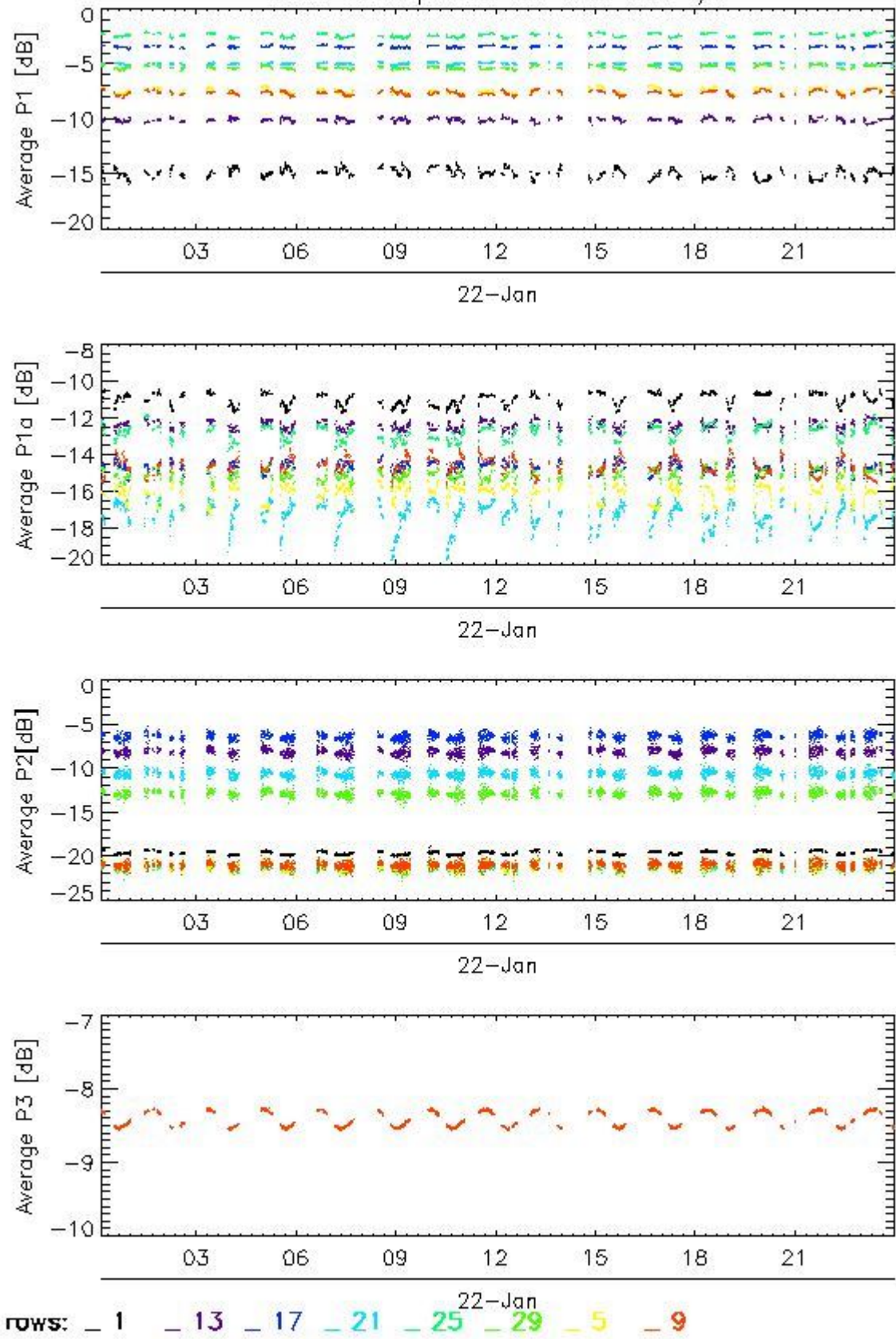
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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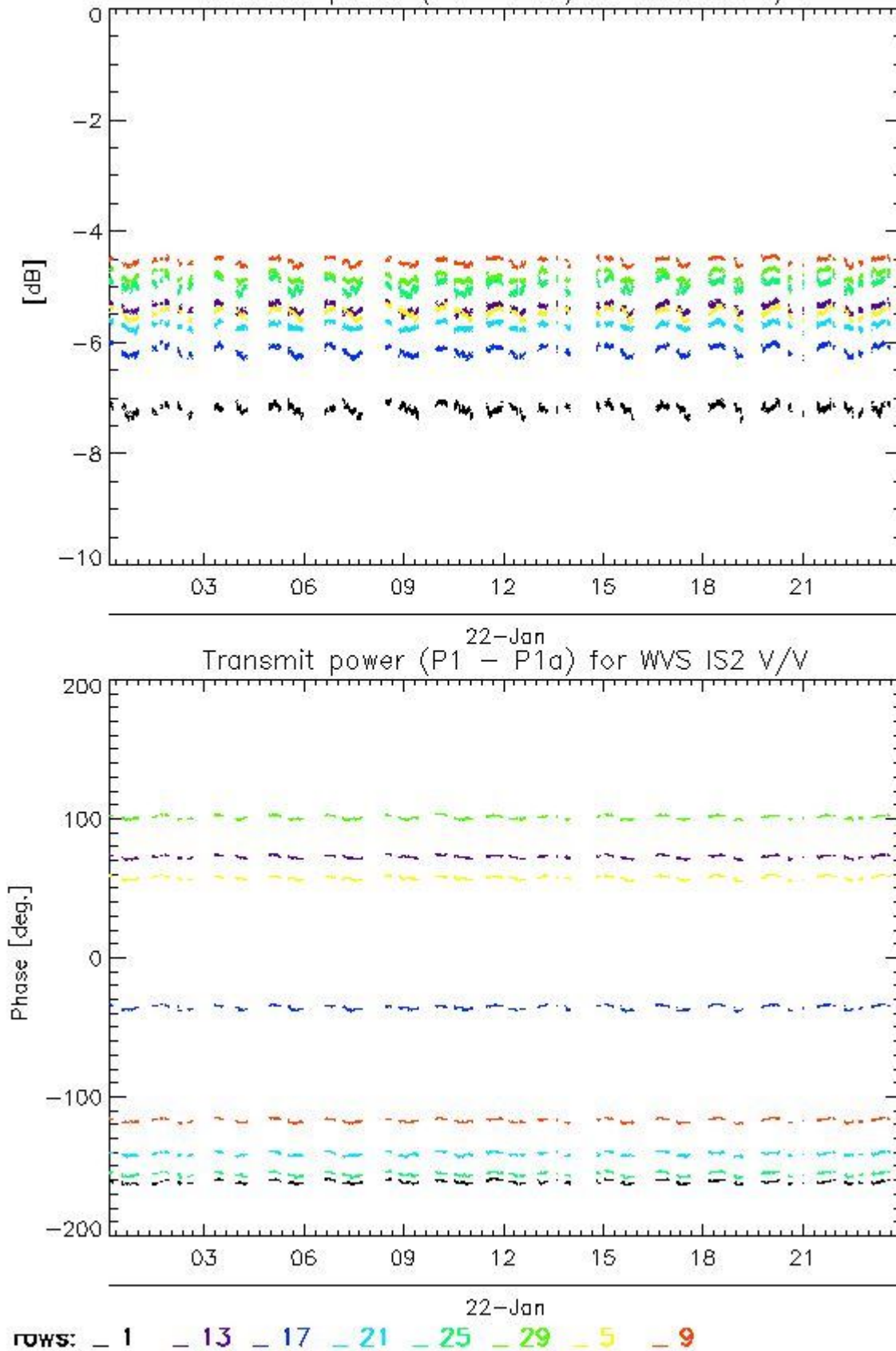
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Calibration pulses for WVS IS2 V/V



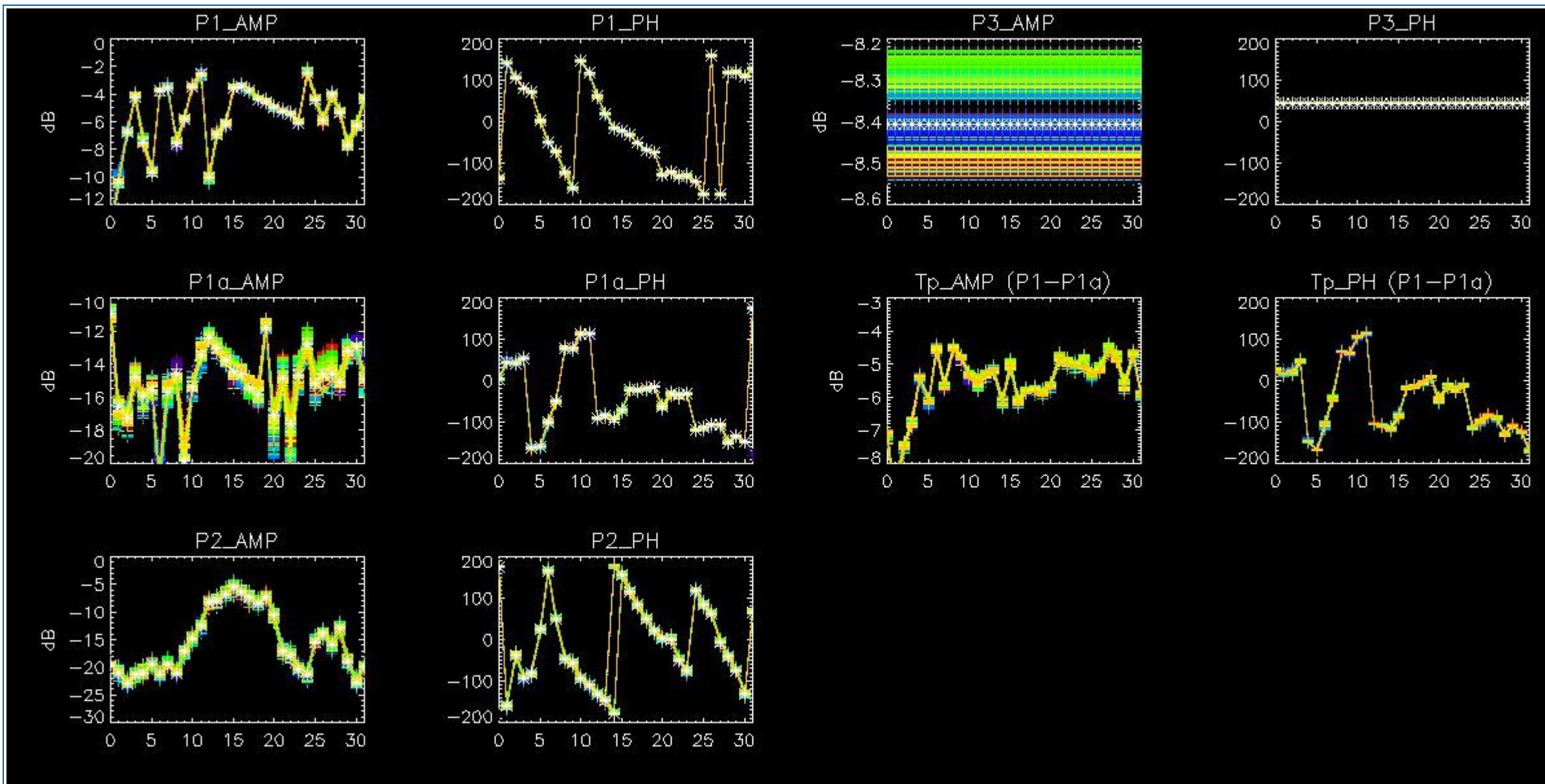
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

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4.2 - Analysis for GM1 SS3 H/H

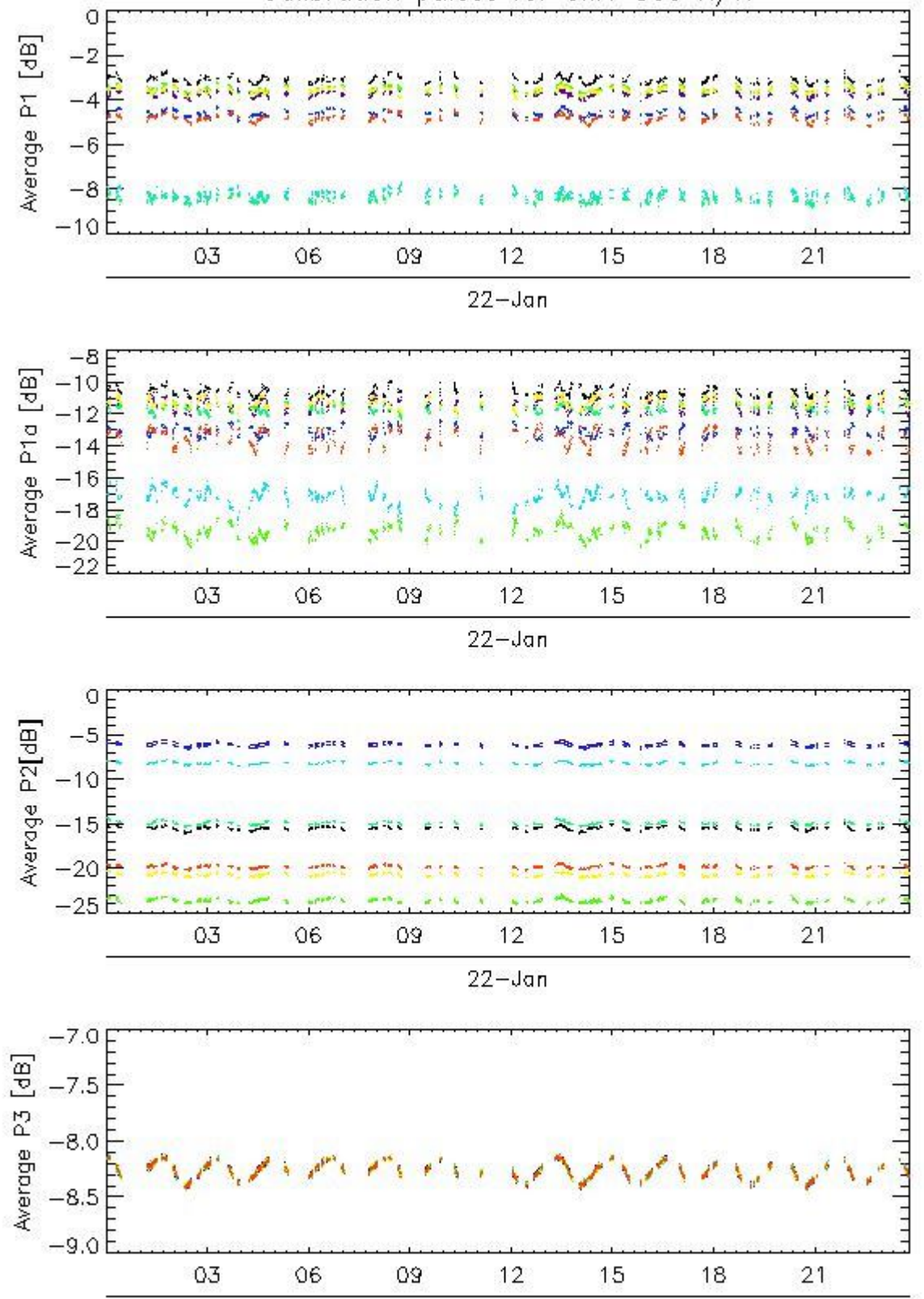
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

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Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

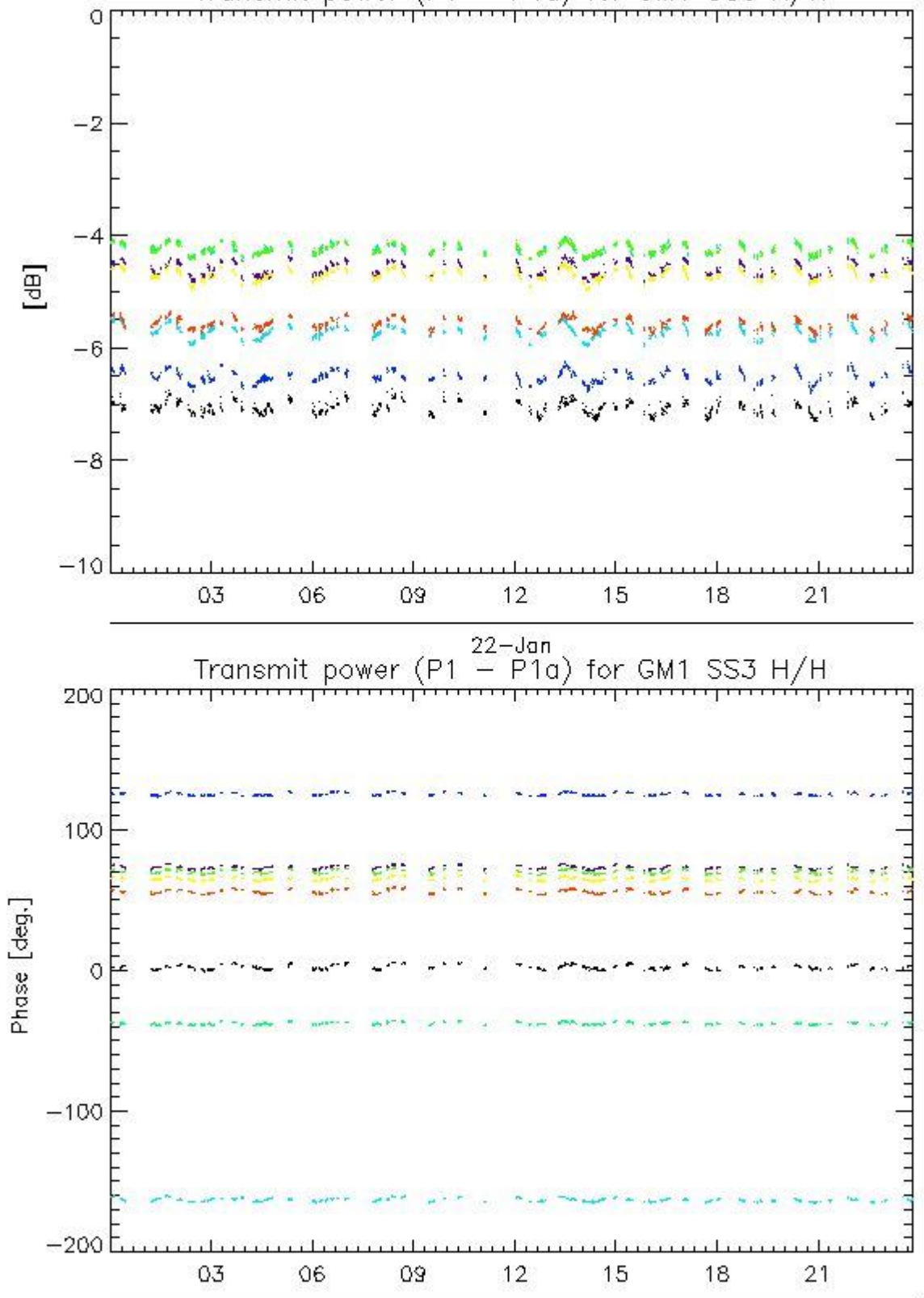
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

Calibration pulses for GM1 SS3 H/H



rows: - 1 - 13 - 17 - 21 - 25 - 29 - 5 - 9

Transmit power (P1 - P1a) for GM1 SS3 H/H

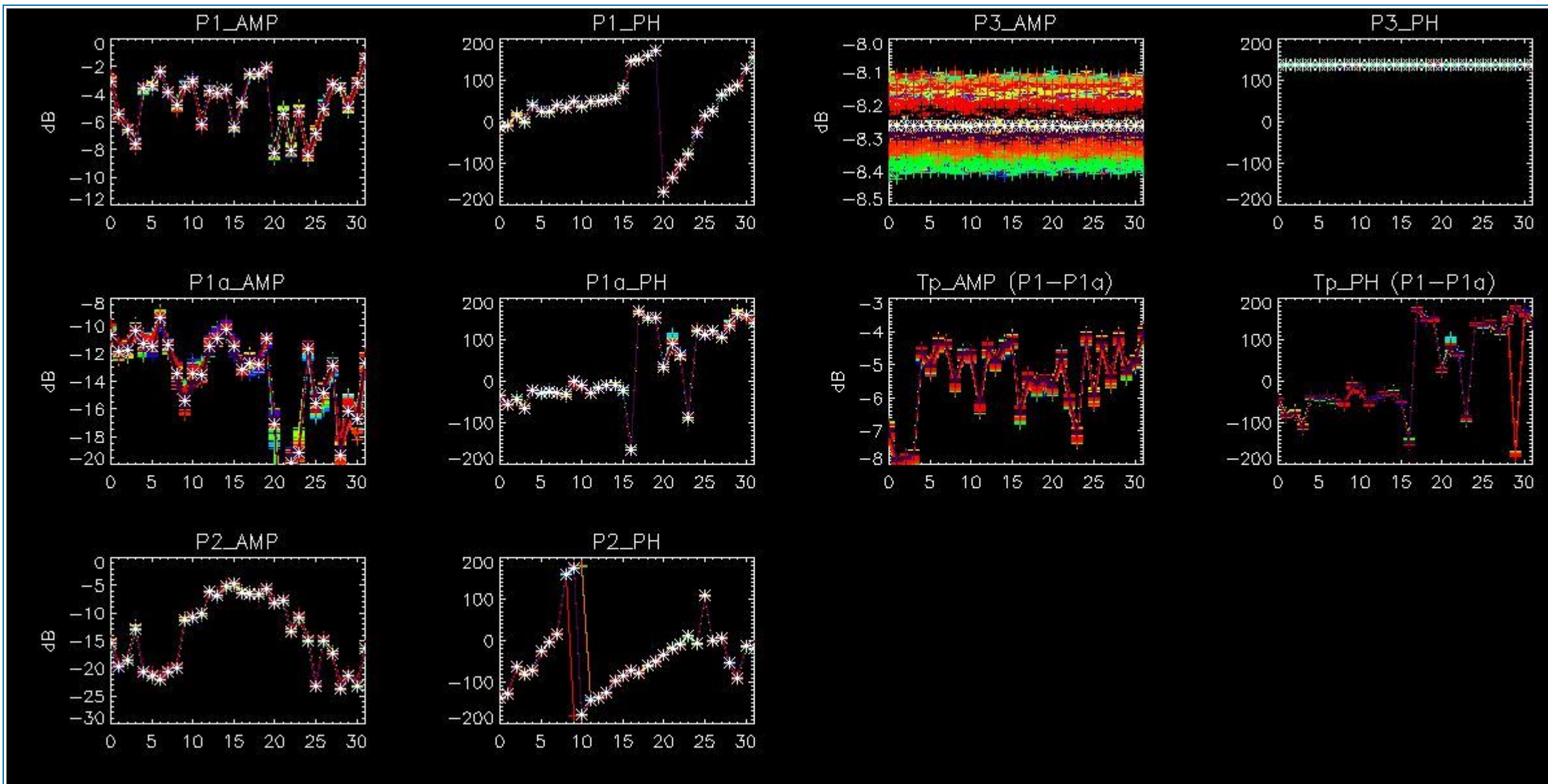


rows: - 1 - 13 - 17 - 21 - 25 - 29 - 5 - 9

4.2.2 - All Rows Analysis for GM1 SS3 H/H

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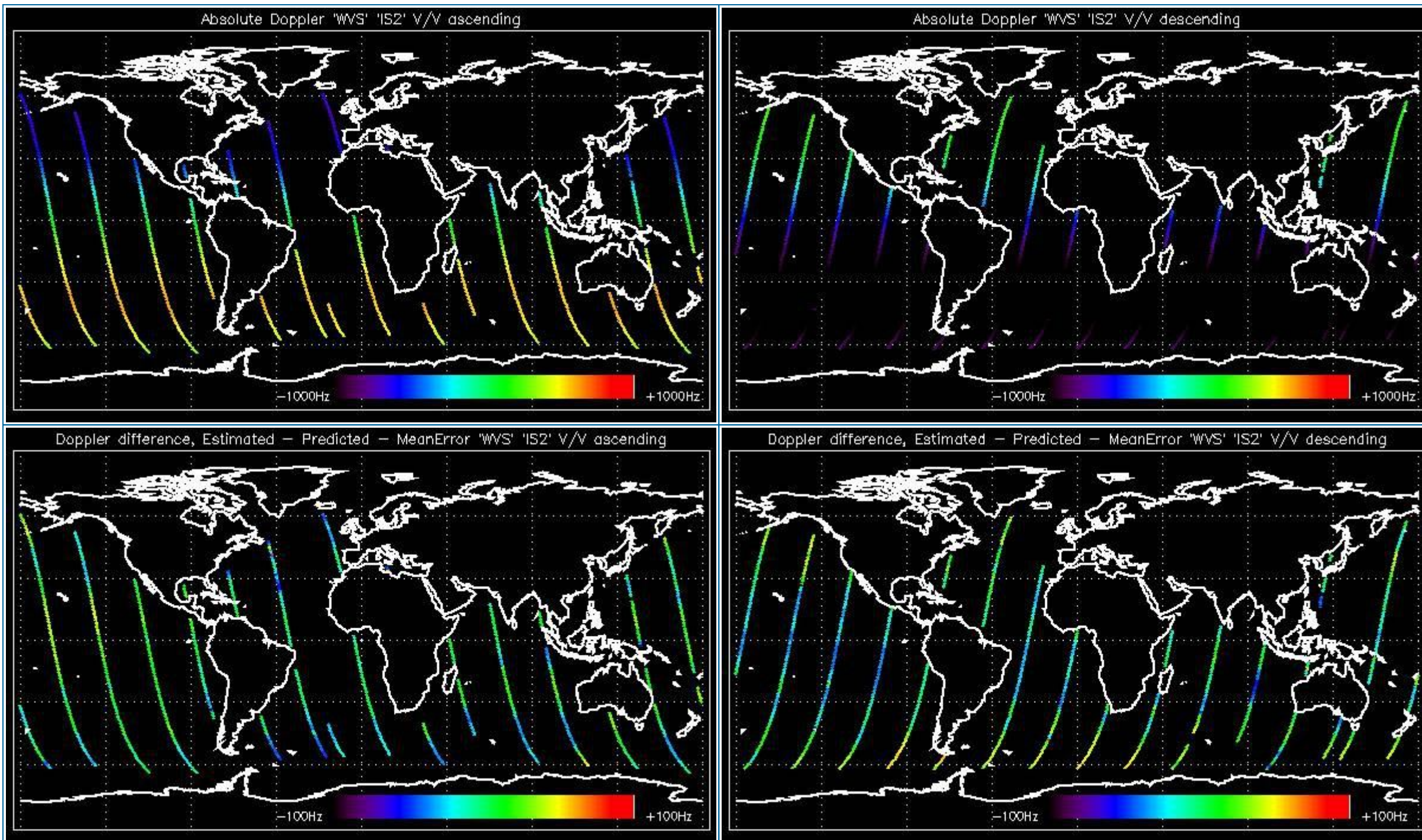
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

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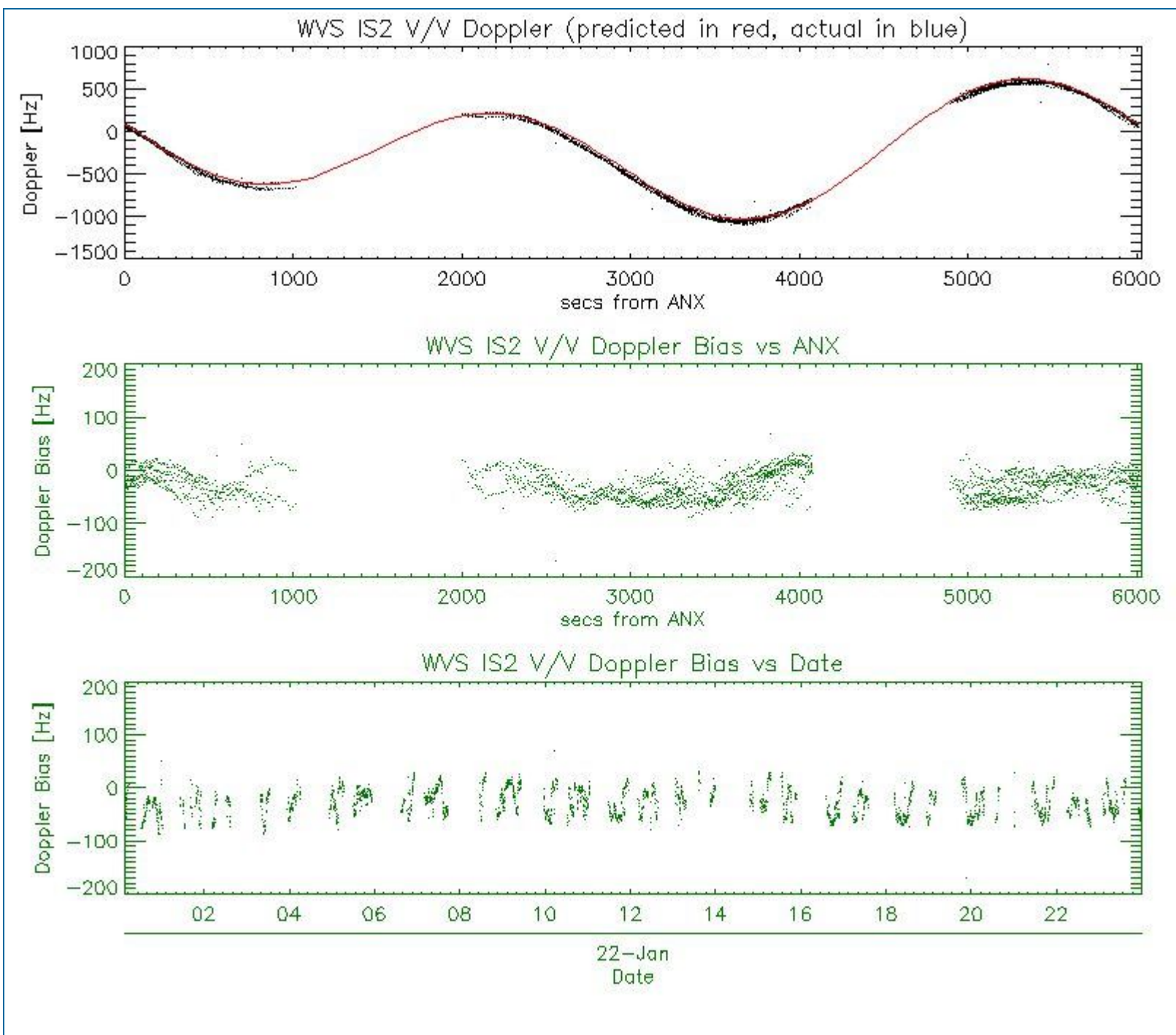




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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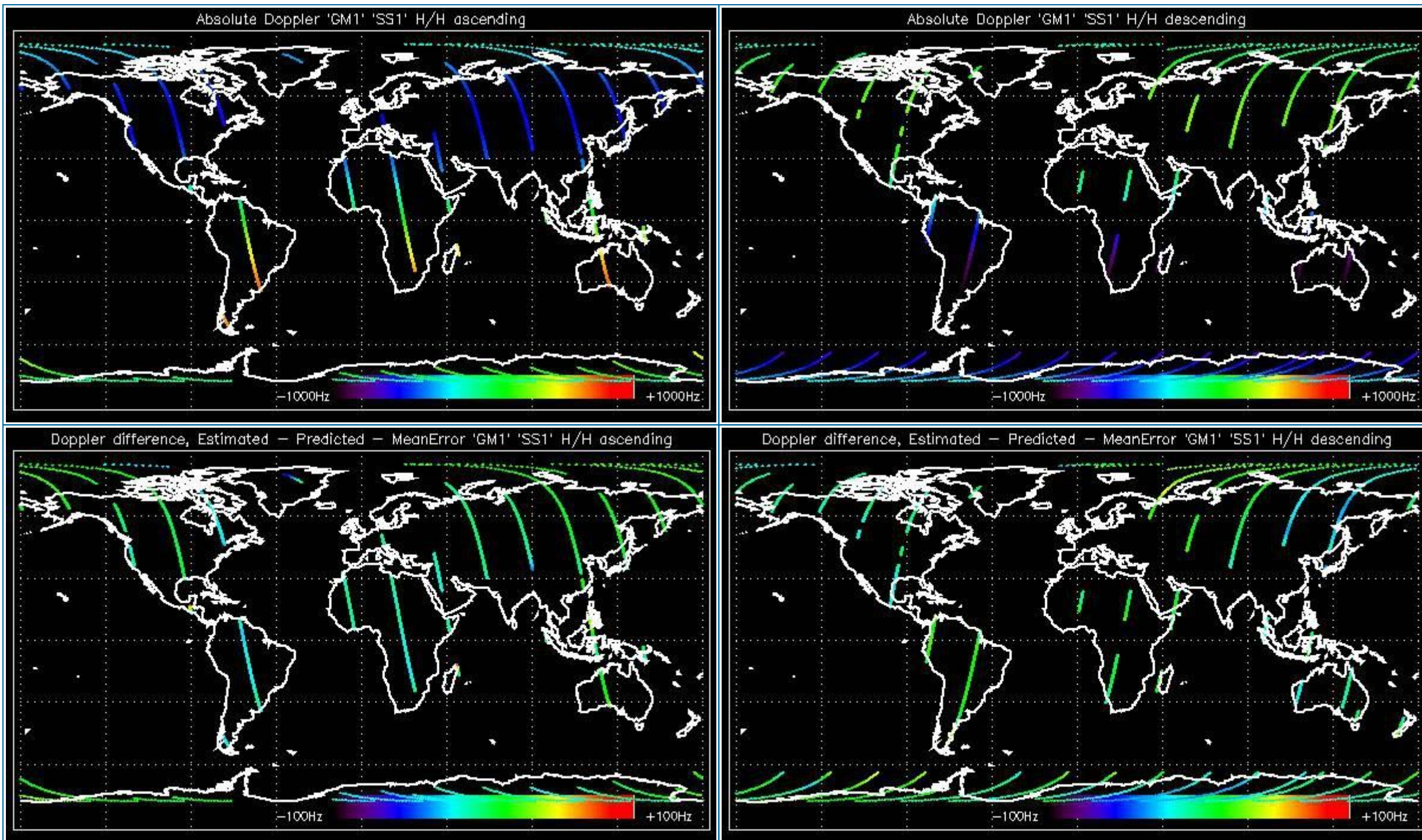


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

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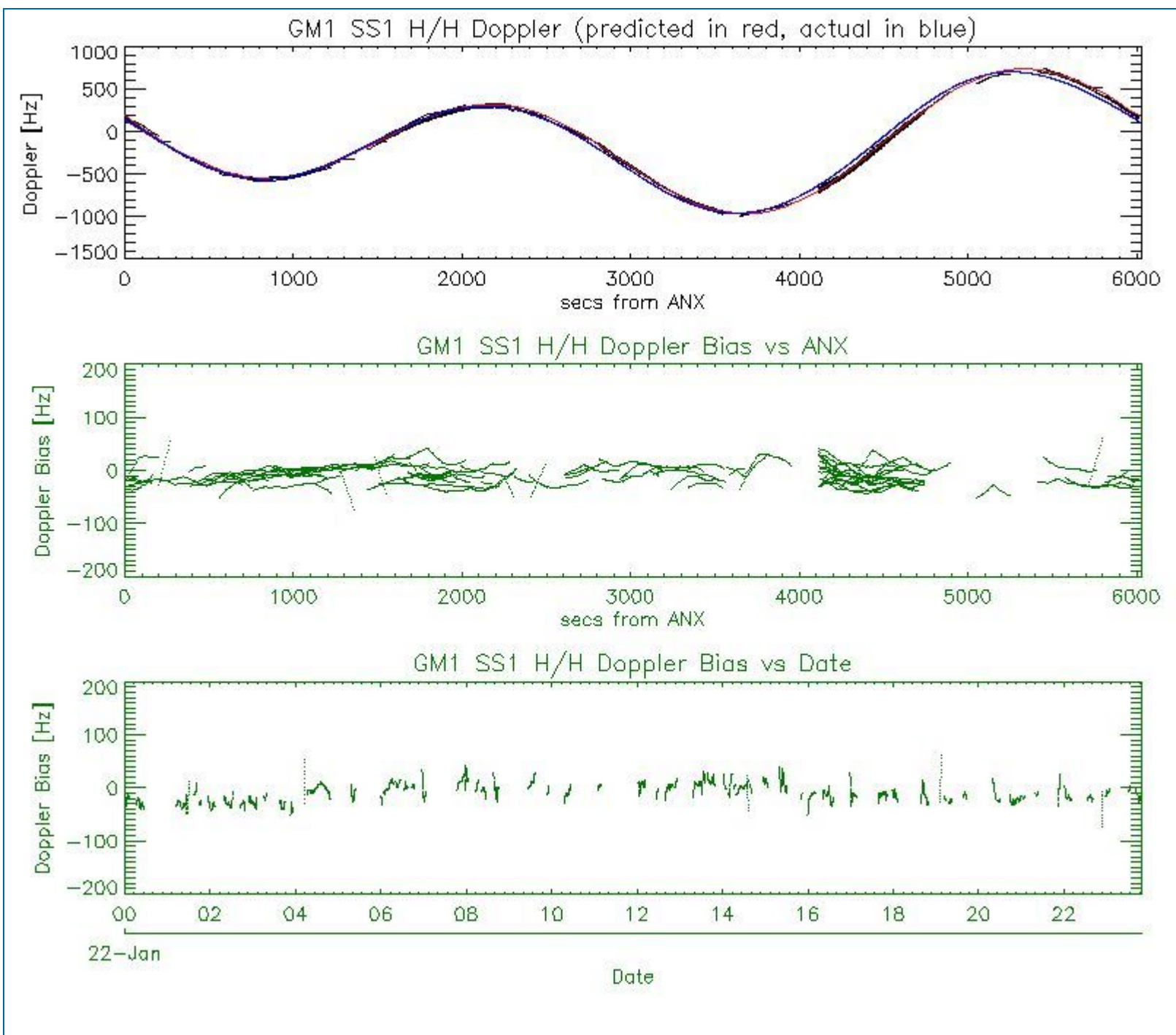




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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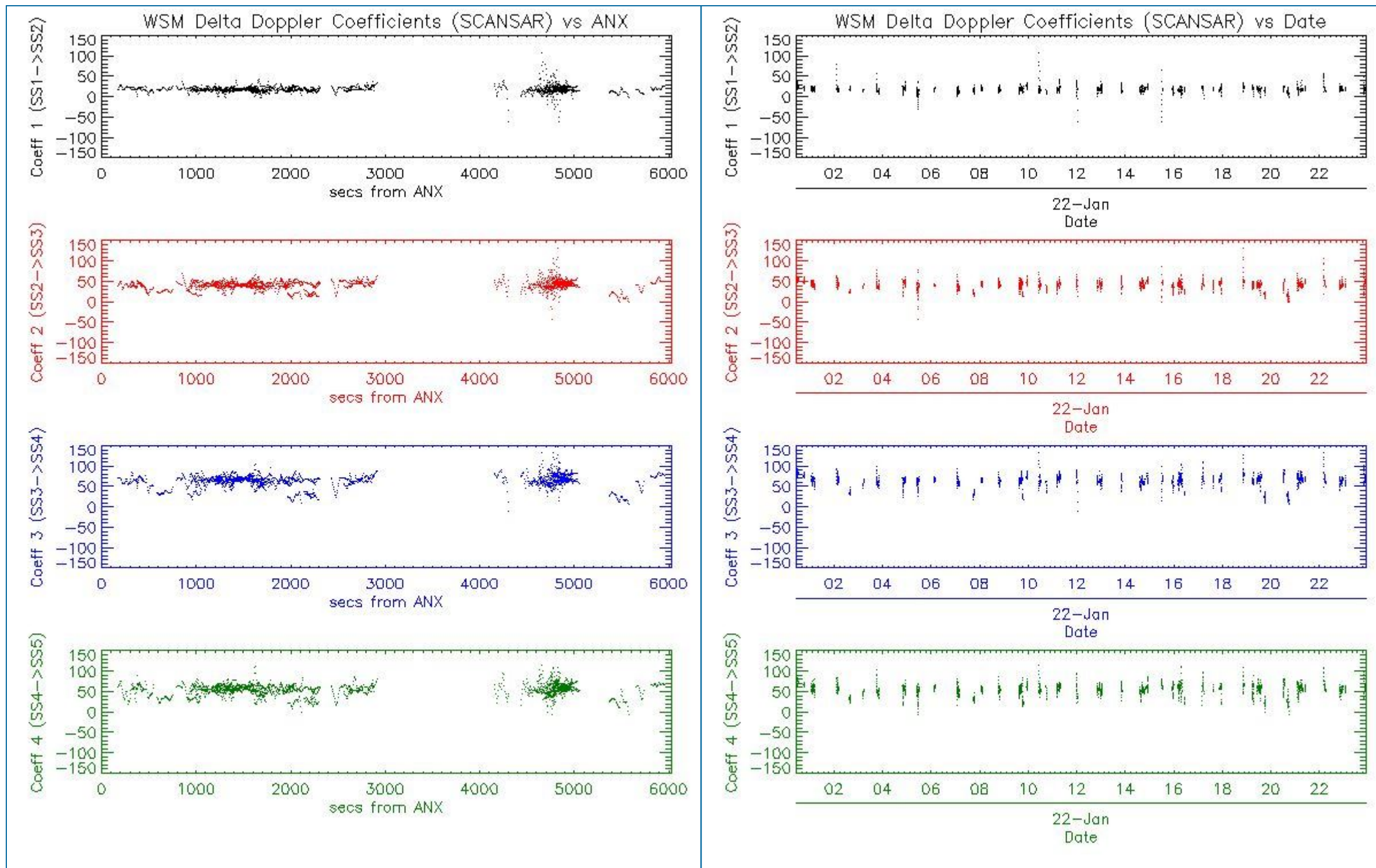




5.3 - Doppler JUMPS Analysis for WSM

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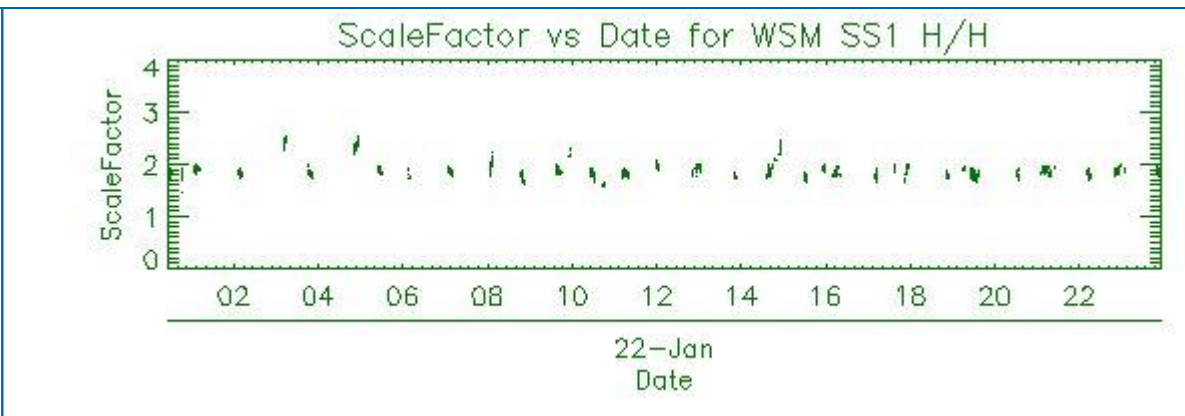
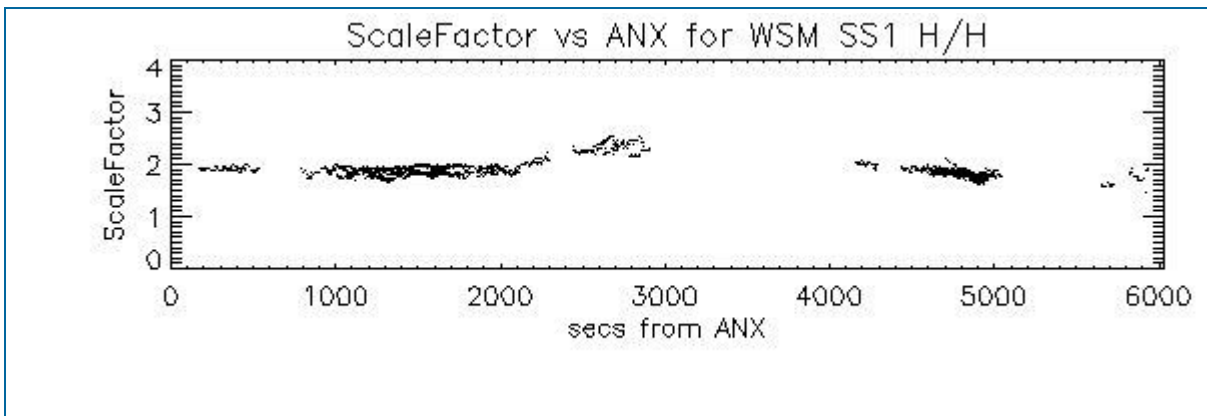
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

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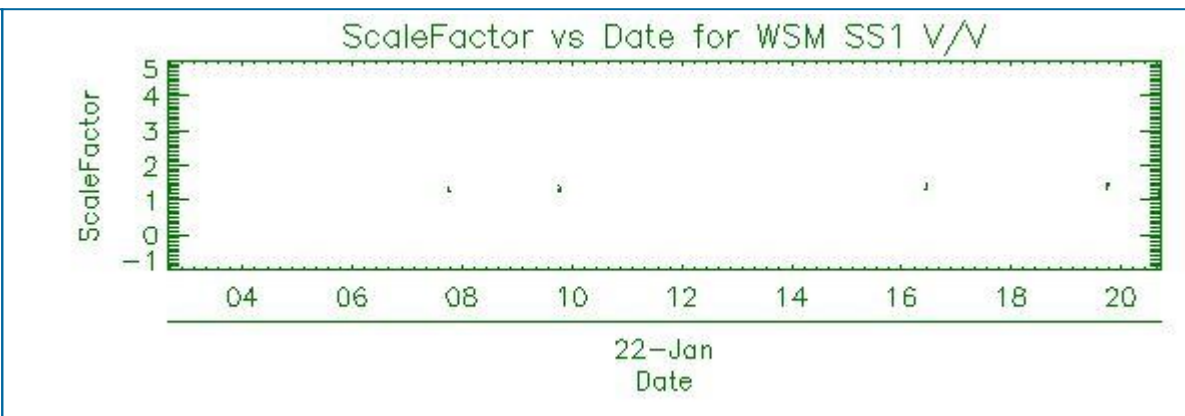
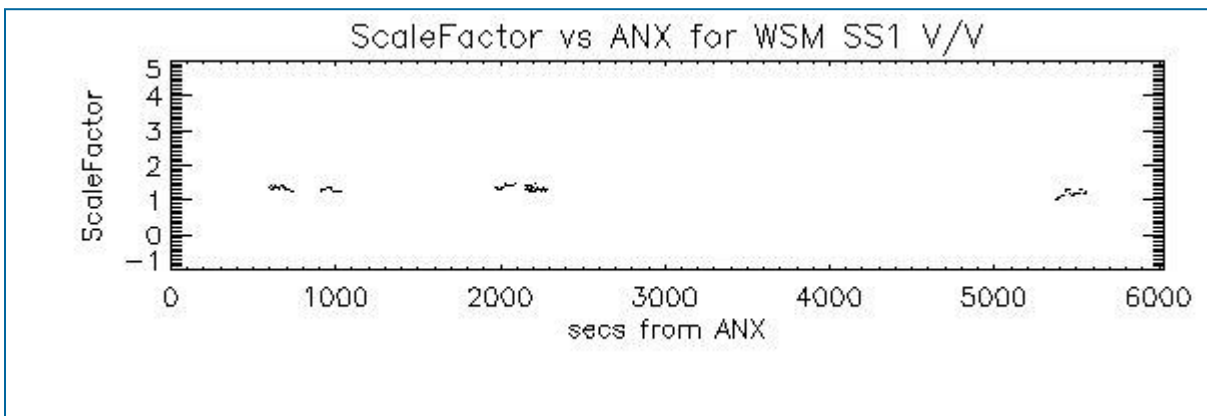




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

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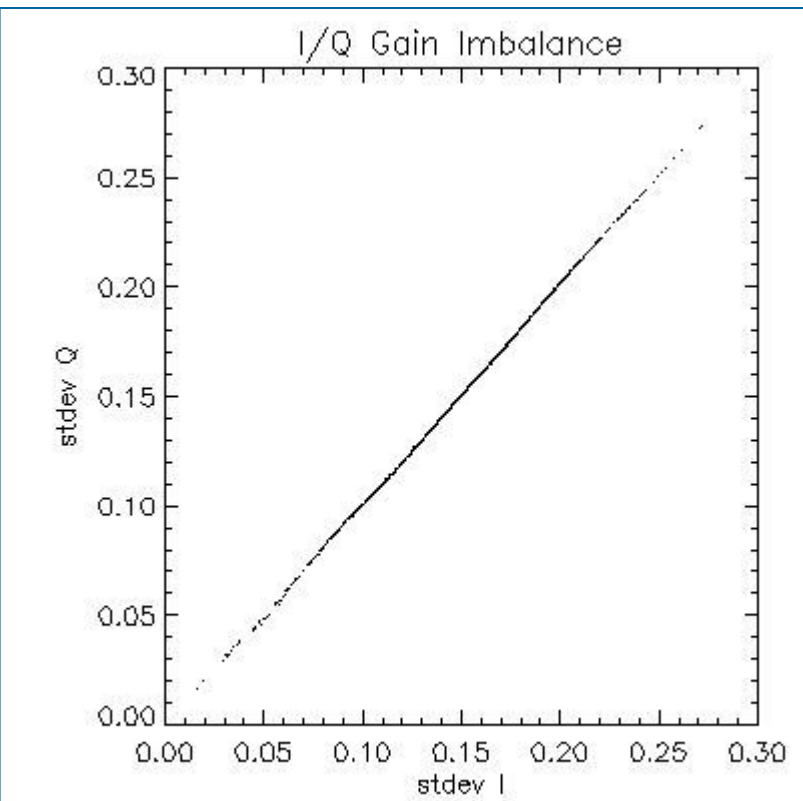
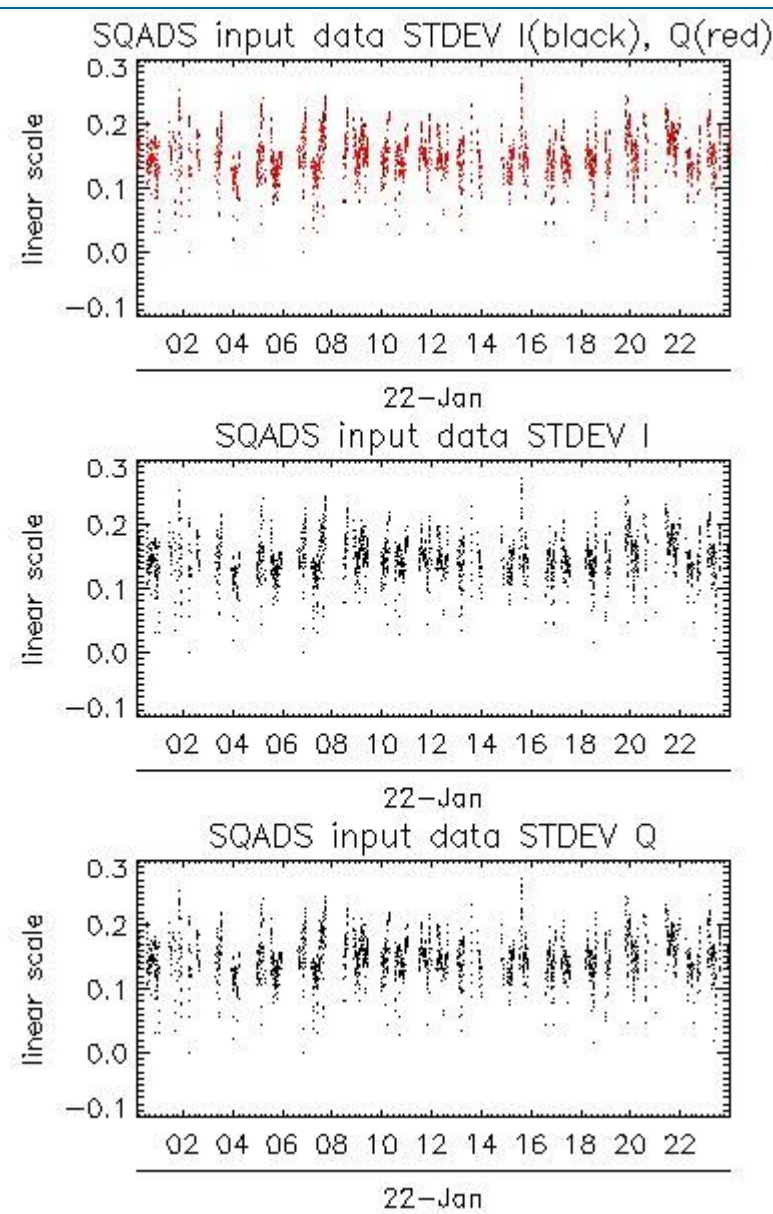
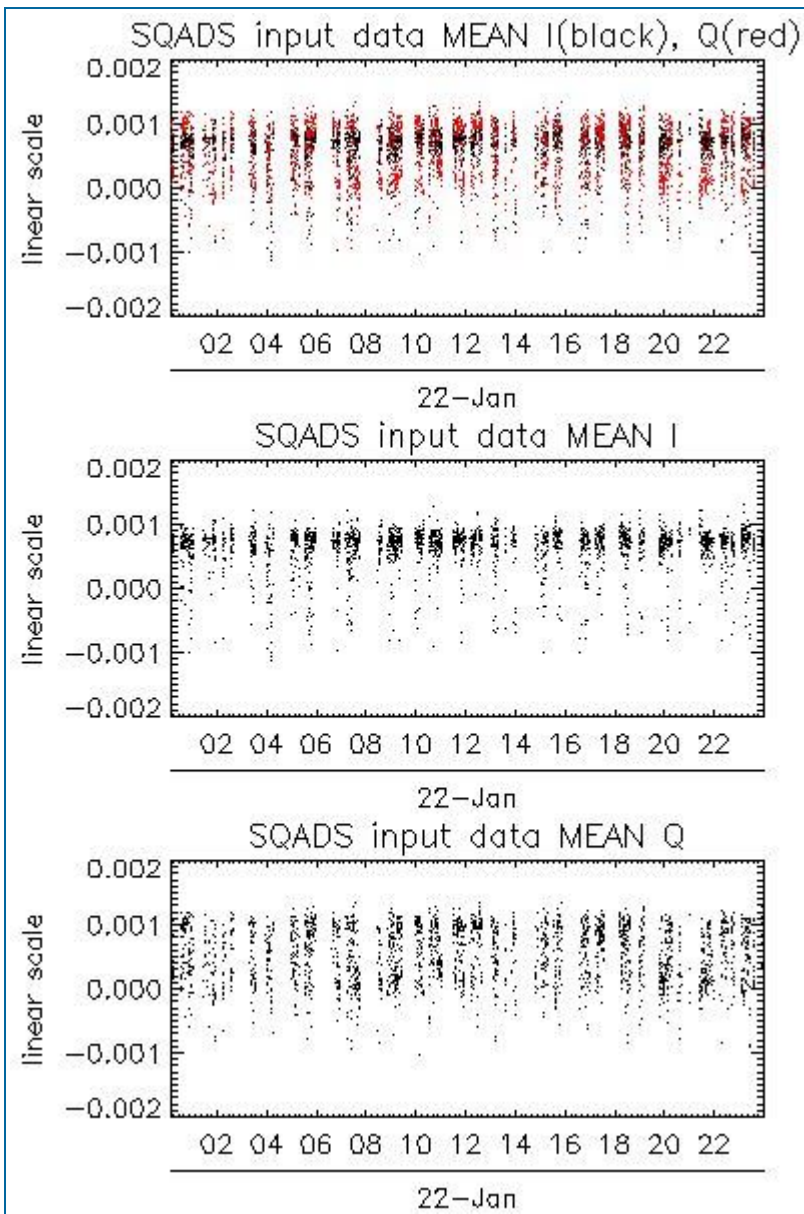


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

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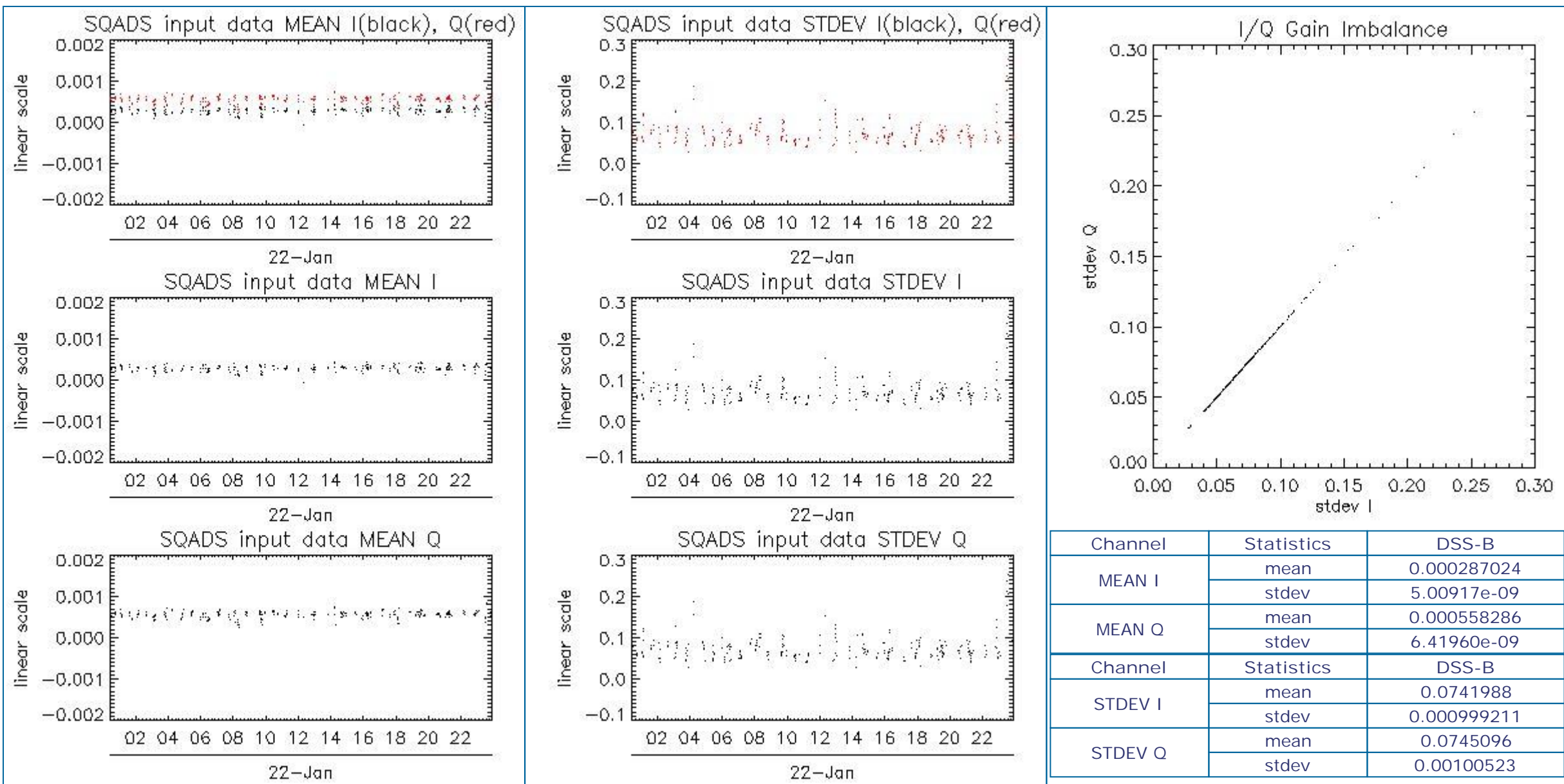
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Channel	Statistics	DSS-B
MEAN I	mean	0.000630874
	stdev	1.20242e-07
MEAN Q	mean	0.000541049
	stdev	1.94108e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.147868
	stdev	0.00114336
STDEV Q	mean	0.148405
	stdev	0.00117107

7.2 - Analysis for IMM

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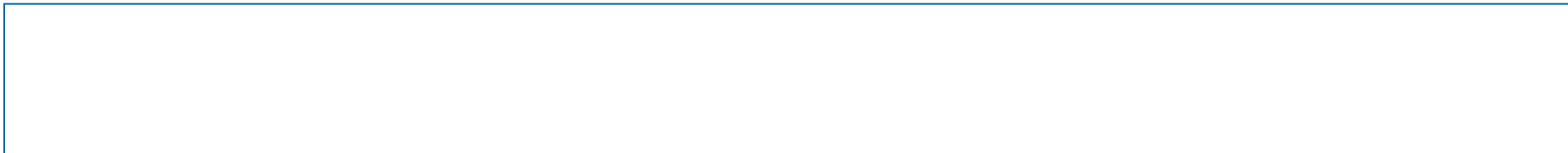


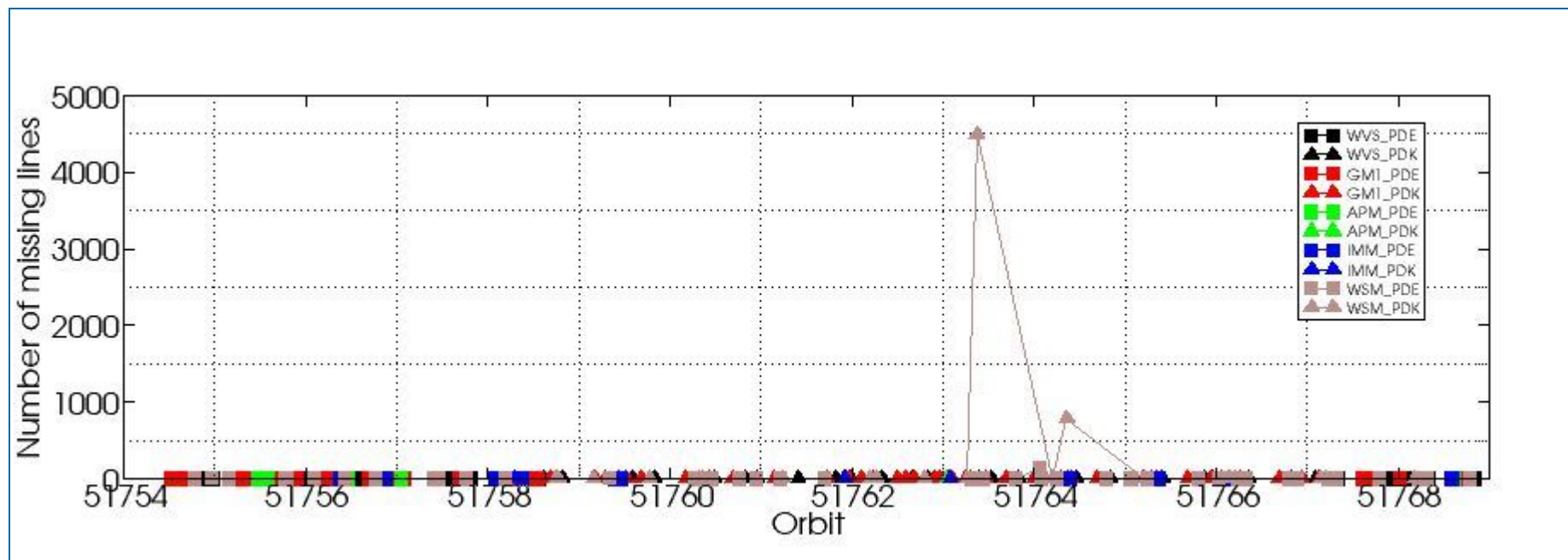
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20120122_012959_000002313111_00017_51755_2458.N1	0	8
PDE	ASA_WVS_1PNPDE20120122_045657_000007643111_00019_51757_2522.N1	1	0
PDE	ASA_WVS_1PNPDE20120122_221524_000002103111_00029_51767_2727.N1	1	0
PDK	ASA_WVS_1PNPDK20120122_122857_000005733111_00023_51761_8016.N1	0	8
PDE	ASA_WSM_1PNPDE20120122_004447_000001533111_00016_51754_2425.N1	0	2
PDE	ASA_WSM_1PNPDE20120122_080255_000002813111_00021_51759_2591.N1	0	1
PDE	ASA_WSM_1PNPDE20120122_155530_000001353111_00026_51764_2684.N1	0	142
PDK	ASA_WSM_1PNPDK20120122_144658_000001103111_00025_51763_8064.N1	35	4493
PDK	ASA_WSM_1PNPDK20120122_162604_000001103111_00026_51764_8098.N1	8	784

8.1 - Number of Missing lines

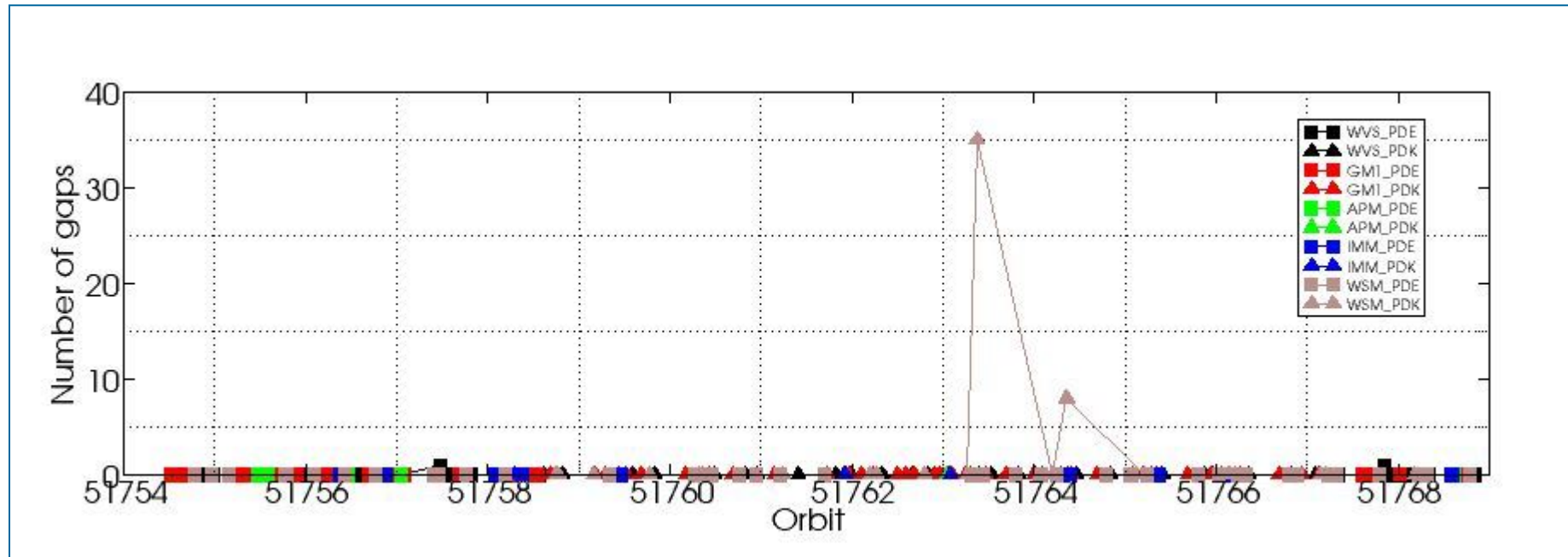
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8.2 - Number of Gaps

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ASAR DAILY REPORT for 120122
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2012-01-22 00:00:00

Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120122/

DATA SUMMARY

Summary will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120122/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_120122/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_120122/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120122/AUXILIARY

Creating directory ./RESULTS/DAILY/_120122/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20120122*current_3_IECF_ADFs.txt
 Found list 20120122_030001_current_3_IECF_ADFs.txt...
 Extracting ADFs...

ASA_CON_AXVIEC20110526_075001_20101027_215740_20141231_000000
 ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
 ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
 ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20120122_000837_000003453111_00016_51754_2415.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_003201_000003143111_00016_51754_2422.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_003616_000004643111_00016_51754_2449.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_004718_000008543111_00016_51754_2450.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_012652_000000443111_00017_51755_2451.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_012959_000002313111_00017_51755_2458.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_014124_000001043111_00017_51755_2456.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_014816_000004803111_00017_51755_2459.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_021155_000001193111_00017_51755_2463.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_021310_000002853111_00017_51755_2483.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_023125_000003743111_00018_51756_2486.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_031901_000005543111_00018_51756_2493.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_032801_000002703111_00018_51756_2516.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_035751_000008093111_00018_51756_2518.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_041424_000008093111_00019_51757_2521.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_045657_000007643111_00019_51757_2522.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_050927_000001203111_00019_51757_2551.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_051320_000001953111_00019_51757_2552.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_053025_0000015893111_00019_51757_2558.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_063750_000002843111_00020_51758_2562.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_064617_000002403111_00020_51758_2567.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_212529_000015443111_00029_51767_2716.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_215438_000001653111_00029_51767_2719.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_221524_000002103111_00029_51767_2727.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_221809_000008093111_00029_51767_2740.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_224028_000004653111_00030_51768_2743.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_230515_000013193111_00030_51768_2747.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_233402_000002253111_00030_51768_2756.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120122_235519_000003743111_00030_51768_2749.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_064947_000004203111_00020_51758_7909.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_071043_000019793111_00020_51758_7911.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_082804_000005403111_00021_51759_7942.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_085151_000020693111_00021_51759_7944.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_095816_000011393111_00022_51760_7981.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_103145_000006753111_00022_51760_7982.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_104507_000010943111_00022_51760_7984.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_112944_000016643111_00023_51761_8008.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_121120_000005703111_00023_51761_8011.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_122247_000001793111_00023_51761_8009.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_122857_000005733111_00023_51761_8016.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_130319_000008843111_00024_51762_8039.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_133552_000001203111_00024_51762_8041.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_135215_000004653111_00024_51762_8048.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_144848_000002543111_00025_51763_8071.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_150326_000008703111_00025_51763_8073.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_153249_000009743111_00025_51763_8074.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_155150_000001193111_00026_51764_8078.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_163614_000013193111_00026_51764_8107.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

```
ASA_WVS_1PNPDK20120122_171328_000013043111_00026_51764_8109.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_181126_000016193111_00027_51765_8134.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_185742_000004503111_00027_51765_8135.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_190729_000001943111_00027_51765_8140.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_194645_000019193111_00028_51766_8159.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_203345_000003453111_00028_51766_8161.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120122_210001_000000443111_00029_51767_8164.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_GM1.txt...

```
ASA_GM1_1PNPDE20120122_000205_000003263111_00016_51754_2413.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_001643_000005863111_00016_51754_2417.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_011217_000008703111_00017_51755_2452.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_012823_000000903111_00017_51755_2453.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_013726_000002353111_00017_51755_2457.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_014355_000002113111_00017_51755_2455.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_015656_000005673111_00017_51755_2462.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_021834_000007673111_00017_51755_2482.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_024115_000004653111_00018_51756_2484.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_025339_000007313111_00018_51756_2485.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_031540_000001993111_00018_51756_2490.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_033711_000004653111_00018_51756_2517.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_035241_000002053111_00018_51756_2519.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_041205_000000723111_00019_51757_2520.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_041642_000019463111_00019_51757_2523.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_051721_000003863111_00019_51757_2553.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_055847_000001693111_00020_51758_2555.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_060332_000002353111_00020_51758_2554.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_061011_000005313111_00020_51758_2556.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_062209_000002953111_00020_51758_2557.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_063234_000003143111_00020_51758_2563.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_064319_000001753111_00020_51758_2568.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_211958_000002353111_00029_51767_2717.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_215150_000001633111_00029_51767_2718.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_215942_000006283111_00029_51767_2726.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_223226_000004773111_00030_51768_2742.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_225242_000000783111_00030_51768_2741.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_225831_000003083111_00030_51768_2748.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_233108_000000903111_00030_51768_2746.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_233956_000005433111_00030_51768_2750.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120122_233956_000005433111_00030_51768_2753.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_065737_000003083111_00020_51758_7910.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_074655_000006773111_00021_51759_7912.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_075704_000003503111_00021_51759_7939.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_081242_000002413111_00021_51759_8240.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_082125_000003983111_00021_51759_7941.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_083749_000005073111_00021_51759_7943.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_092659_000005433111_00022_51760_7945.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_095300_000001633111_00022_51760_7980.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_101807_000004833111_00022_51760_7983.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_110414_000003323111_00023_51761_7985.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_120133_000005863111_00023_51761_8010.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_122632_000001383111_00023_51761_8014.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_123918_000006283111_00024_51762_8013.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_125239_000001993111_00024_51762_8015.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_131846_000006283111_00024_51762_8038.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_132924_000003863111_00024_51762_8040.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_133833_000006163111_00024_51762_8042.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_140044_000003203111_00024_51762_8044.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_140701_000003863111_00024_51762_8043.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_141627_000001023111_00025_51763_8045.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_141858_000010213111_00025_51763_8046.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_GM1_1PNPDK20120122_143448_000000723111_00025_51763_8069.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_143915_000000963111_00025_51763_8070.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_145701_000003803111_00025_51763_8072.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_151847_000006893111_00025_51763_8075.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_154949_000001143111_00025_51763_8076.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_155940_000006283111_00026_51764_8079.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_162021_000003383111_00026_51764_8105.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_162756_000000723111_00026_51764_8104.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_163020_000003503111_00026_51764_8106.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_165901_000006283111_00026_51764_8108.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_173843_000007253111_00027_51765_8110.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_174933_000001443111_00027_51765_8130.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_175833_000003683111_00027_51765_8131.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_180549_000000663111_00027_51765_8132.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_183915_000006283111_00027_51765_8138.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_190550_000000903111_00027_51765_8137.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_191122_000001323111_00028_51766_8136.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_191717_000003083111_00028_51766_8141.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_193801_000003323111_00028_51766_8158.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_201929_000006283111_00028_51766_8160.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_204353_000009673111_00028_51766_8162.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120122_210319_000001143111_00029_51767_8163.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing APM products...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_APM.txt...

ASA_APM_1PNPDE20120122_013538_000000863111_00017_51755_2447.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120122_014727_000000423111_00017_51755_2448.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120122_031423_000000573111_00018_51756_2478.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120122_041323_000000423111_00019_51757_2513.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120122_180441_000000493111_00027_51765_2699.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120122_233243_000000713111_00030_51768_2762.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20120122_141325_000000723111_00025_51763_8049.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing IMM products...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_IMM.txt...

ASA_IMM_1PNPDE20120122_030547_000002963111_00018_51756_2475.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_035607_000000993111_00018_51756_2512.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_055730_000000673111_00020_51758_2548.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_062706_000003183111_00020_51758_2550.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_080743_000000533111_00021_51759_2592.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_081639_000002773111_00021_51759_2596.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_162915_000000523111_00026_51764_2695.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_180700_000002583111_00027_51765_2700.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_192224_000000373111_00028_51766_2702.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_232843_000000373111_00030_51768_2751.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_232843_000000373111_00030_51768_2754.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120122_233019_000000373111_00030_51768_2752.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120122_061859_000001813111_00020_51758_7899.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120122_122138_000000373111_00023_51761_8007.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120122_141810_000000363111_00025_51763_8051.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing WSM products...

Writing file ./RESULTS/DAILY/_120122/AUXILIARY/Check_ADFs_WSM.xls...



ASA_WSM_1PNPDE20120122_002629_000003303111_00016_51754_2410.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_004447_000001533111_00016_51754_2425.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_010402_000004893111_00017_51755_2446.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_020629_000003123111_00017_51755_2454.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_023816_000001713111_00018_51756_2480.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_031115_000001653111_00018_51756_2477.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_034456_000003923111_00018_51756_2511.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_044911_000002323111_00019_51757_2514.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_045347_000001903111_00019_51757_2515.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_052352_000003923111_00019_51757_2547.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_060728_000001593111_00020_51758_2549.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_080255_000002813111_00021_51759_2591.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_093605_000002513111_00022_51760_2615.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_094613_000000923111_00022_51760_2616.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_095549_000001353111_00022_51760_2617.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_102614_000003303111_00022_51760_2642.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_104337_000000923111_00022_51760_2641.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_110950_000001593111_00023_51761_2643.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_115857_000001533111_00023_51761_2651.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_144100_000001593111_00025_51763_2686.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_145352_000001533111_00025_51763_2687.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_153019_000001533111_00025_51763_2688.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_155530_000001353111_00026_51764_2684.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_155805_000000923111_00026_51764_2685.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_161438_000003363111_00026_51764_2694.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_170958_000002143111_00026_51764_2693.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_173651_000001103111_00027_51765_2696.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_175401_000002513111_00027_51765_2697.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_185008_000002143111_00027_51765_2698.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_191342_000002143111_00028_51766_2701.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_193343_000002513111_00028_51766_2707.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_194336_000001533111_00028_51766_2708.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_203015_000002143111_00028_51766_2706.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_204018_000002143111_00028_51766_2709.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_211455_000003003111_00029_51767_2721.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_212358_000000923111_00029_51767_2728.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_221015_000003123111_00029_51767_2715.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_225407_000002513111_00030_51768_2745.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_230344_000000923111_00030_51768_2755.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120122_234903_000003733111_00030_51768_2744.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_070250_000001533111_00020_51758_7918.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_070611_000002753111_00020_51758_7920.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_074419_000001533111_00021_51759_7922.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_084620_000003303111_00021_51759_7953.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_094028_000002753111_00022_51760_7954.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_094515_000000923111_00022_51760_7955.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_111331_000003733111_00023_51761_7992.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_125002_000001533111_00024_51762_8012.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_125601_000004343111_00024_51762_8027.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_134851_000001903111_00024_51762_8047.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_143608_000001843111_00025_51763_8054.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_144658_000001103111_00025_51763_8064.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_161029_000002883111_00026_51764_8091.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_162604_000001103111_00026_51764_8098.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_175202_000001533111_00027_51765_8117.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_192359_000000733111_00028_51766_8133.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_192635_000001903111_00028_51766_8145.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_193051_000002083111_00028_51766_8149.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_210519_000002513111_00029_51767_8176.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_211038_000003063111_00029_51767_8171.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120122_224906_000002083111_00030_51768_8187.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120122/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_120122/MODULE_STEPPING...
Creating directory ./RESULTS/DAILY/_120122/MODULE_STEPPING/FIRST_REFERENCE...
Creating directory ./RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE...
Creating directory ./RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS_0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1
Test product: ASA_MS_0PNPDE20120122_215810_000000163111_00029_51767_0315.N1
H
H

../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/TGH_20120122_215810-20010209_135042.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/TPH_20120122_215810-20010209_135042.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/RGH_20120122_215810-20010209_135042.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/RPH_20120122_215810-20010209_135042.png

Polarization: V
Reference product: ASA_MS_0PNPDK20010209_140823_0000009A024_00180_11700_0054.N1
Test product: ASA_MS_0PNPDE20120122_233824_000000163111_00030_51768_0316.N1
V
V

../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/TGV_20120122_233824-20010209_140823.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/TPV_20120122_233824-20010209_140823.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/RGV_20120122_233824-20010209_140823.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/SECOND_REFERENCE/RPV_20120122_233824-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS_0PNPDE20120121_223455_000000163111_00015_51753_0313.N1
Test product: ASA_MS_0PNPDE20120122_215810_000000163111_00029_51767_0315.N1
H
H

../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20120122_215810-20120121_223455.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20120122_215810-20120121_223455.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20120122_215810-20120121_223455.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20120122_215810-20120121_223455.png

Polarization: V
Reference product: ASA_MS_0PNPDE20120122_001509_000000163111_00016_51754_0314.N1
Test product: ASA_MS_0PNPDE20120122_233824_000000163111_00030_51768_0316.N1
V
V

../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20120122_233824-20120122_001509.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20120122_233824-20120122_001509.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20120122_233824-20120122_001509.png
../../RESULTS/DAILY/_120122/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20120122_233824-20120122_001509.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_120122/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59

Analysing products WVS IS2 V/V

1 76929 7 76929

Writing image ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

1 38817 7 38817

Writing image ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-22_1.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-22_2.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-22_3.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-01-22_4.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_4.png...

Analysing products GM1 SS3 H/H

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-22_1.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-22_2.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-22_3.dat...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...

Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-01-22 00:00:00 to 2012-01-22 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_120122/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-01-22_4.dat...
Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
Writing ../../RESULTS/DAILY/_120122//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
#####

DOPPLER ANALYSIS

Creating directory ./RESULTS/DAILY/_120122/DOPPLER...

DOPPLER ANX Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59

Analysing products WVS IS2 V/V
Getting doppler data for WVS IS2 V/V from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DOPPLER/Doppler_data_WVS_IS2_VV_2012-01-22.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120122/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
Getting doppler data for GM1 SS1 H/H from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DOPPLER/Doppler_data_GM1_SS1_HH_2012-01-22.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120122/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2012-01-22 00:00:00 to 2012-01-22 23:59:59

Analysing by default products WSM
Getting doppler jumps data for WSM from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/DOPPLER/Doppler_Jumps_data_WSM_2012-01-22.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120122/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
Writing file ../../RESULTS/DAILY/_120122/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59

Analysing products WVS IS2 V/V

1201
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -29.393179 Hz
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

```
Loading predicted doppler values....  
./PREDICTED_DOPPLER/doppler.WV_2  
Phase: ascending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -27.108855 Hz  
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...  
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...
```

Analysing products GM1 SS1 H/H

```
2645  
Loading predicted doppler values....  
./PREDICTED_DOPPLER/doppler.GM_1  
Phase: descending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -8.0023142 Hz  
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...  
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...
```

```
2301  
Loading predicted doppler values....  
./PREDICTED_DOPPLER/doppler.GM_1  
Phase: ascending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -10.859466 Hz  
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...  
Writing file ../../RESULTS/DAILY/_120122//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...
```

DOPPLER ANALYSIS completed

#####

CHIRP ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_120122/CHIRP...

CHIRP Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59

Analysing products WSM SS1 H/H

```
Getting ScaleFactor data for WSM SS1 H/H from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...  
Writing file ./RESULTS/DAILY/_120122/CHIRP/ScaleFactor_data_WSM_SS1_HH_2012-01-22.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/_120122/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...  
Writing file ../../RESULTS/DAILY/_120122/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...
```

Analysing products WSM SS1 V/V

```
Getting ScaleFactor data for WSM SS1 V/V from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...  
Writing file ./RESULTS/DAILY/_120122/CHIRP/ScaleFactor_data_WSM_SS1_VV_2012-01-22.dat...
```

Running IDL program...
Writing file ../../RESULTS/DAILY/_120122/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_120122/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed

#####

RAW DATA ANALYSIS

#####

Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120122/RAW_DATA

Creating directory ./RESULTS/DAILY/_120122/RAW_DATA...

Getting raw data for WVS from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/RAW_DATA/Raw_data_WVS_2012-01-22.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_120122/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_120122/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120122/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2012-01-22 00:00:00 to 2012-01-22 23:59:59...
Writing file ./RESULTS/DAILY/_120122/RAW_DATA/Raw_data_IMM_2012-01-22.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_120122/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_120122/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120122/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2012-01-22 00:00:00 to 2012-01-22 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120122/TELEMETRY

Creating directory ./RESULTS/DAILY/_120122/TELEMETRY...

Looking for gaps and missing lines in WVS products...

Checking 29 products from PDE...
Found product...ASA_WVS_1PNPDE20120122_012959_000002313111_00017_51755_2458.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20120122_045657_000007643111_00019_51757_2522.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120122_221524_000002103111_00029_51767_2727.N1 / 1 gaps / 0 missing lines
Checking 26 products from PDK...
Found product...ASA_WVS_1PNPDK20120122_122857_000005733111_00023_51761_8016.N1 / 0 gaps / 8 missing lines

Looking for gaps and missing lines in GM1 products...

Checking 32 products from PDE...
Checking 43 products from PDK...

Looking for gaps and missing lines in APM products...

Checking 6 products from PDE...
Checking 1 products from PDK...

Looking for gaps and missing lines in IMM products...

Checking 12 products from PDE...
Checking 3 products from PDK...

Looking for gaps and missing lines in WSM products...

Checking 40 products from PDE...
Found product...ASA_WSM_1PNPDE20120122_004447_000001533111_00016_51754_2425.N1 / 0 gaps / 2 missing lines
Found product...ASA_WSM_1PNPDE20120122_080255_000002813111_00021_51759_2591.N1 / 0 gaps / 1 missing lines
Found product...ASA_WSM_1PNPDE20120122_155530_000001353111_00026_51764_2684.N1 / 0 gaps / 142 missing lines
Checking 21 products from PDK...
Found product...ASA_WSM_1PNPDK20120122_144658_000001103111_00025_51763_8064.N1 / 35 gaps / 4493 missing lines
Found product...ASA_WSM_1PNPDK20120122_162604_000001103111_00026_51764_8098.N1 / 8 gaps / 784 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_120122/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/_120122/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_120122/asarReport.html...
Building DATA SUMMARY section...
Building AUXILIARY FILES ANALYSIS section...
Building MODULE STEPPING ANALYSIS section...
Building CALIBRATION PULSES ANALYSIS section...
Building DOPPLER ANALYSIS section...
Building CHIRP ANALYSIS section...
Building RAW DATA ANALYSIS section...
Building TELEMETRY ANALYSIS section...

HTML REPORT generation completed

#####



Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_APM_1PNPDE20120122_013538_000000863111_00017_51755_2447.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120122_014727_000000423111_00017_51755_2448.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120122_031423_000000573111_00018_51756_2478.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120122_041323_000000423111_00019_51757_2513.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120122_180441_000000493111_00027_51765_2699.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120122_233243_000000713111_00030_51768_2762.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20120122_141325_000000723111_00025_51763_8049.N1	OK	OK	OK	OK

Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_GM1_1PNPDE20120122_000205_000003263111_00016_51754_2413.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_001643_000005863111_00016_51754_2417.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_011217_000008703111_00017_51755_2452.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_012823_000009093111_00017_51755_2453.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_013726_000002353111_00017_51755_2457.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_014355_000002113111_00017_51755_2455.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_015656_000005673111_00017_51755_2462.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_021834_000007673111_00017_51755_2482.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_024115_000004653111_00018_51756_2484.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_025339_000007313111_00018_51756_2485.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_031540_000001993111_00018_51756_2490.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_033711_000004653111_00018_51756_2517.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_035241_000002053111_00018_51756_2519.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_041205_000000723111_00019_51757_2520.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_041642_000019463111_00019_51757_2523.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_051721_000003863111_00019_51757_2553.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_055847_000001693111_00020_51758_2555.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_060332_000002353111_00020_51758_2554.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_061011_000005313111_00020_51758_2556.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_062209_000002953111_00020_51758_2557.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_063234_000003143111_00020_51758_2563.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_064319_000001753111_00020_51758_2568.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_211958_000002353111_00029_51767_2717.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_215150_000001633111_00029_51767_2718.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_215942_000006283111_00029_51767_2726.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_223226_000004773111_00030_51768_2742.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_225242_000000783111_00030_51768_2741.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_225831_000003083111_00030_51768_2748.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_233108_000000903111_00030_51768_2746.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_233956_000005433111_00030_51768_2750.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120122_233956_000005433111_00030_51768_2753.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_065737_000003083111_00020_51758_7910.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_074655_000006773111_00021_51759_7912.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_075704_000003503111_00021_51759_7939.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_081242_000002413111_00021_51759_8240.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_082125_000003983111_00021_51759_7941.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_083749_000005073111_00021_51759_7943.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_092659_000005433111_00022_51760_7945.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_095300_000001633111_00022_51760_7980.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_101807_000004833111_00022_51760_7983.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_110414_000003323111_00023_51761_7985.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_120133_000005863111_00023_51761_8010.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_122632_000001383111_00023_51761_8014.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_123918_000006283111_00024_51762_8013.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_125239_000001993111_00024_51762_8015.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_131846_000006283111_00024_51762_8038.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_132924_000003863111_00024_51762_8040.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_133833_000006163111_00024_51762_8042.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_140044_000003203111_00024_51762_8044.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_140701_000003863111_00024_51762_8043.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_141627_000001023111_00025_51763_8045.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_141858_000010213111_00025_51763_8046.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_143448_000000723111_00025_51763_8069.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_143915_000000963111_00025_51763_8070.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_145701_000003803111_00025_51763_8072.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_151847_000006893111_00025_51763_8075.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_154949_000001143111_00025_51763_8076.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_155940_000006283111_00026_51764_8079.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_162021_000003383111_00026_51764_8105.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_162756_000000723111_00026_51764_8104.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_163020_000003503111_00026_51764_8106.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_165901_000006283111_00026_51764_8108.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_173843_000007253111_00027_51765_8110.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_174933_000001443111_00027_51765_8130.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20120122_175833_000003683111_00027_51765_8131.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_180549_000000663111_00027_51765_8132.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_183915_000006283111_00027_51765_8138.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_190550_000000903111_00027_51765_8137.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_191122_000001323111_00028_51766_8136.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_191717_000003083111_00028_51766_8141.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_193801_000003323111_00028_51766_8158.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_201929_000006283111_00028_51766_8160.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_204353_000009673111_00028_51766_8162.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120122_210319_000001143111_00029_51767_8163.N1	OK	OK	OK	OK

Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
ASA_IMM_1PNPDE20120122_030547_000002963111_00018_51756_2475.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_035607_000000993111_00018_51756_2512.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_055730_000000673111_00020_51758_2548.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_062706_000003183111_00020_51758_2550.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_080743_000000533111_00021_51759_2592.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_081639_000002773111_00021_51759_2596.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_162915_000000523111_00026_51764_2695.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_180700_000002583111_00027_51765_2700.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_192224_000000373111_00028_51766_2702.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_232843_000000373111_00030_51768_2751.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_232843_000000373111_00030_51768_2754.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120122_233019_000000373111_00030_51768_2752.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120122_061859_000001813111_00020_51758_7899.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120122_122138_000000373111_00023_51761_8007.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120122_141810_000000363111_00025_51763_8051.N1	OK	OK	OK	OK

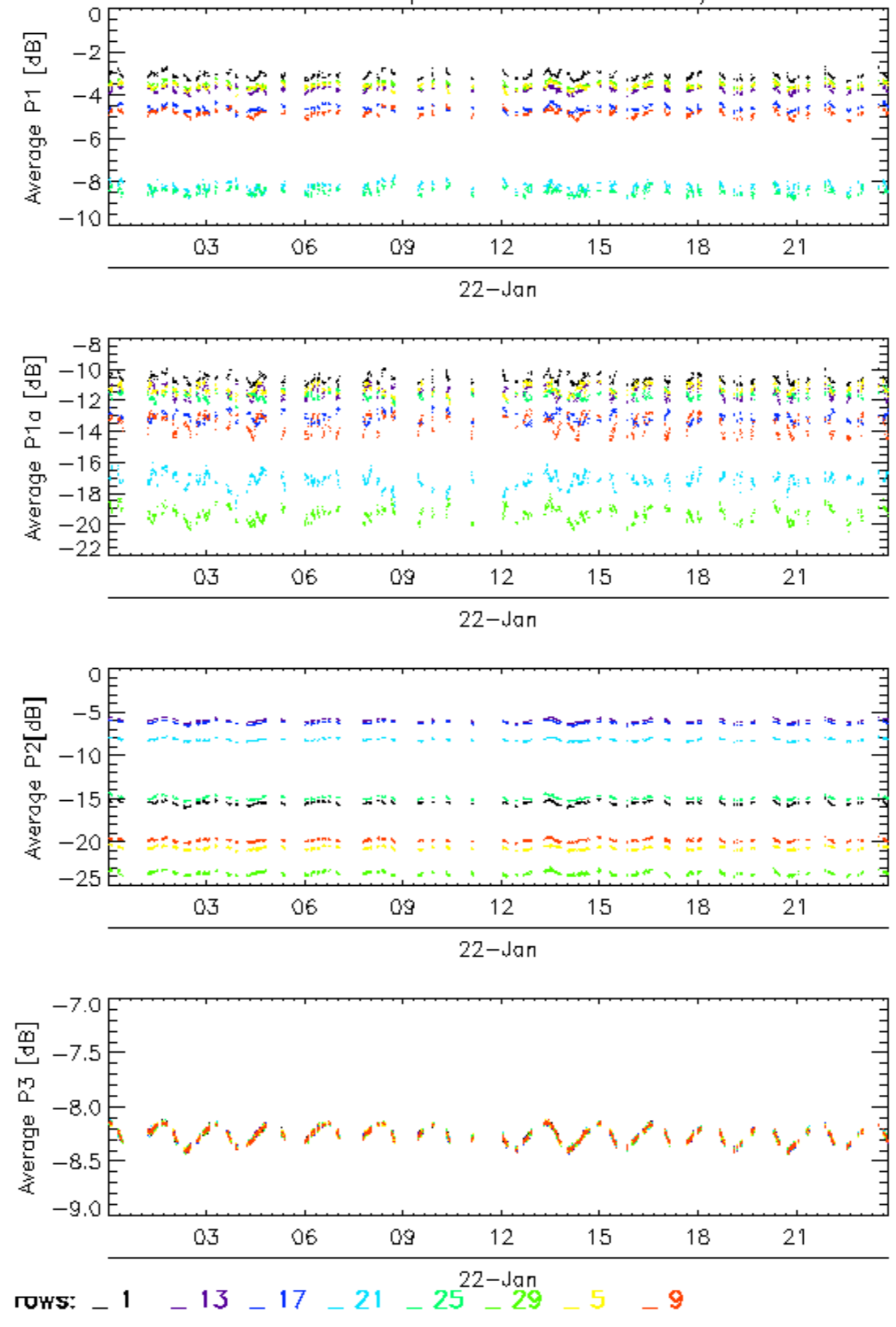
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20120122_002629_000003303111_00016_51754_2410.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_004447_000001533111_00016_51754_2425.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_010402_000004893111_00017_51755_2446.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_020629_000003123111_00017_51755_2454.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_023816_000001713111_00018_51756_2480.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_031115_000001653111_00018_51756_2477.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_034456_000003923111_00018_51756_2511.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_044911_000002323111_00019_51757_2514.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_045347_000001903111_00019_51757_2515.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_052352_000003923111_00019_51757_2547.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_060728_000001593111_00020_51758_2549.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_080255_000002813111_00021_51759_2591.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_093605_000002513111_00022_51760_2615.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_094613_000000923111_00022_51760_2616.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_095549_000001353111_00022_51760_2617.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_102614_000003303111_00022_51760_2642.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_104337_000000923111_00022_51760_2641.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_110950_000001593111_00023_51761_2643.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_115857_000001533111_00023_51761_2651.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_144100_000001593111_00025_51763_2686.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_145352_000001533111_00025_51763_2687.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_153019_000001533111_00025_51763_2688.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_155530_000001353111_00026_51764_2684.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_155805_000000923111_00026_51764_2685.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_161438_000003363111_00026_51764_2694.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_170958_000002143111_00026_51764_2693.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_173651_000001103111_00027_51765_2696.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_175401_000002513111_00027_51765_2697.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_185008_000002143111_00027_51765_2698.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_191342_000002143111_00028_51766_2701.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_193343_000002513111_00028_51766_2707.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_194336_000001533111_00028_51766_2708.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_203015_000002143111_00028_51766_2706.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_204018_000002143111_00028_51766_2709.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_211455_000003003111_00029_51767_2721.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120122_212358_000000923111_00029_51767_2728.N1					OK	OK	OK	OK
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ASA_WSM_1PNPDK20120122_070611_000002753111_00020_51758_7920.N1					OK	OK	OK	OK
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ASA_WSM_1PNPDK20120122_094028_000002753111_00022_51760_7954.N1					OK	OK	OK	OK
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ASA_WSM_1PNPDK20120122_210519_000002513111_00029_51767_8176.N1					OK	OK	OK	OK
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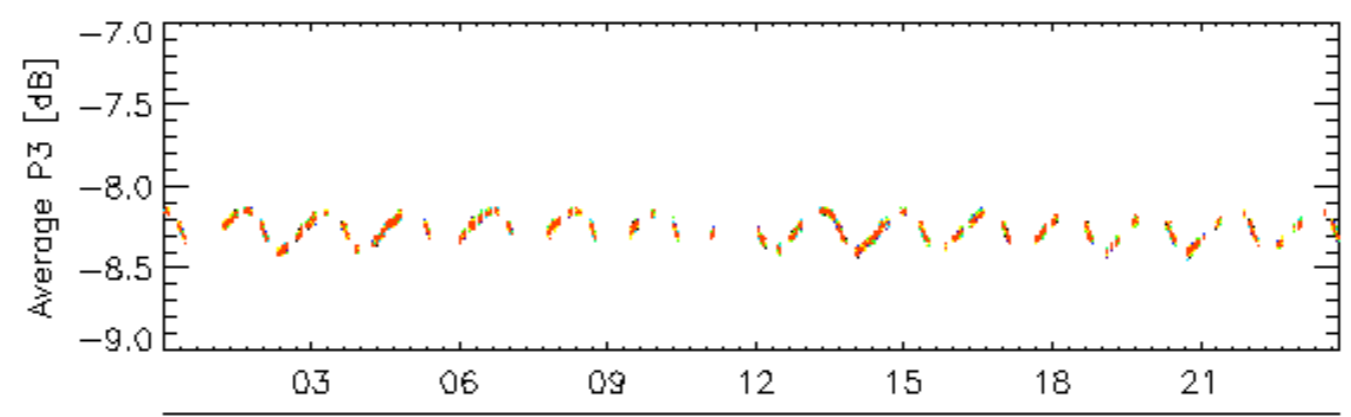
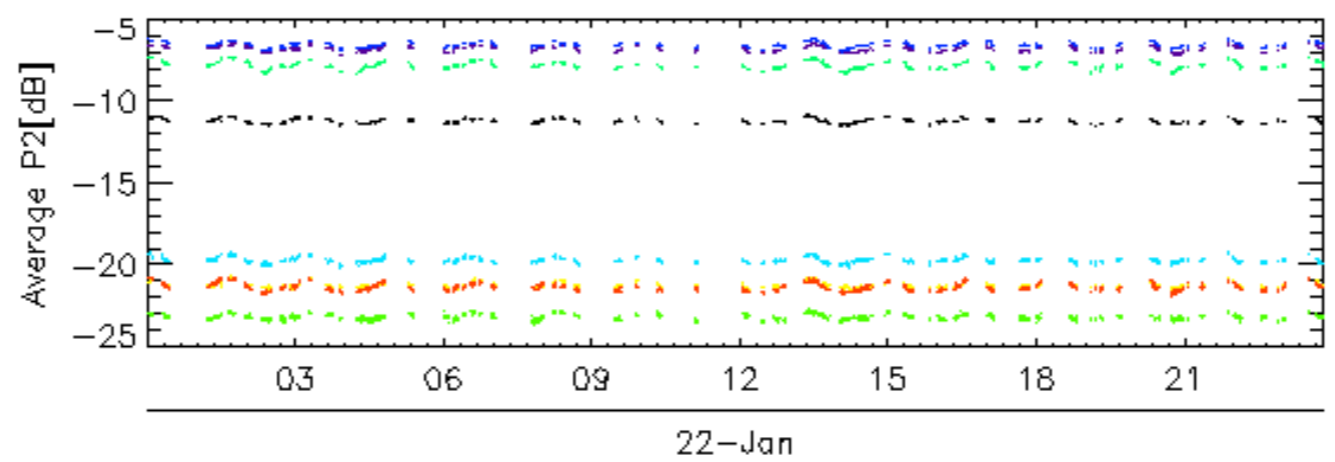
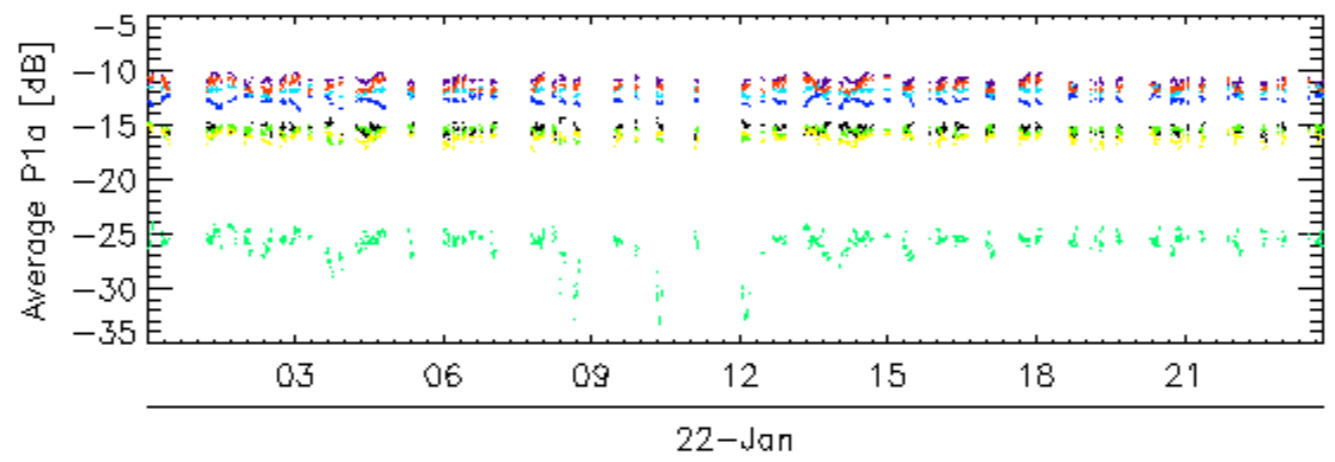
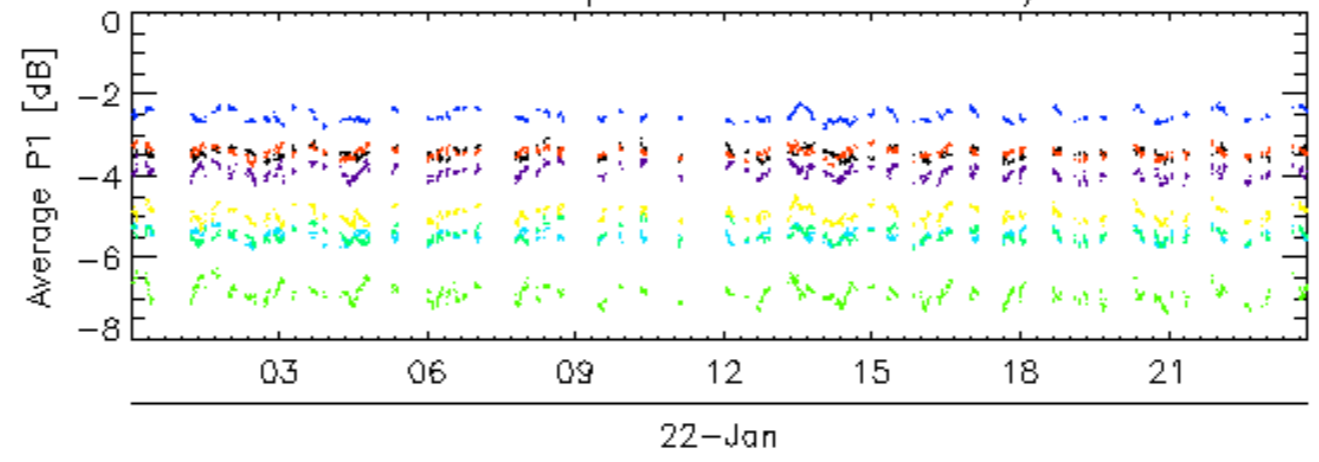
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

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ASA_WVS_1PNPDE20120122_003616_000004643111_00016_51754_2449.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120122_004718_000008543111_00016_51754_2450.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120122_012652_000000443111_00017_51755_2451.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120122_012959_000002313111_00017_51755_2458.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120122_014124_000001043111_00017_51755_2456.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120122_014816_000004803111_00017_51755_2459.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDE20120122_021310_000002853111_00017_51755_2483.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120122_023125_000003743111_00018_51756_2486.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDE20120122_035751_000008093111_00018_51756_2518.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDE20120122_050927_000001203111_00019_51757_2551.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDE20120122_224028_000004653111_00030_51768_2743.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDK20120122_185742_000004503111_00027_51765_8135.N1					OK	OK	OK	OK
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ASA_WVS_1PNPDK20120122_194645_000019193111_00028_51766_8159.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120122_203345_000003453111_00028_51766_8161.N1					OK	OK	OK	OK
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Calibration pulses for GM1 SS3 H/H

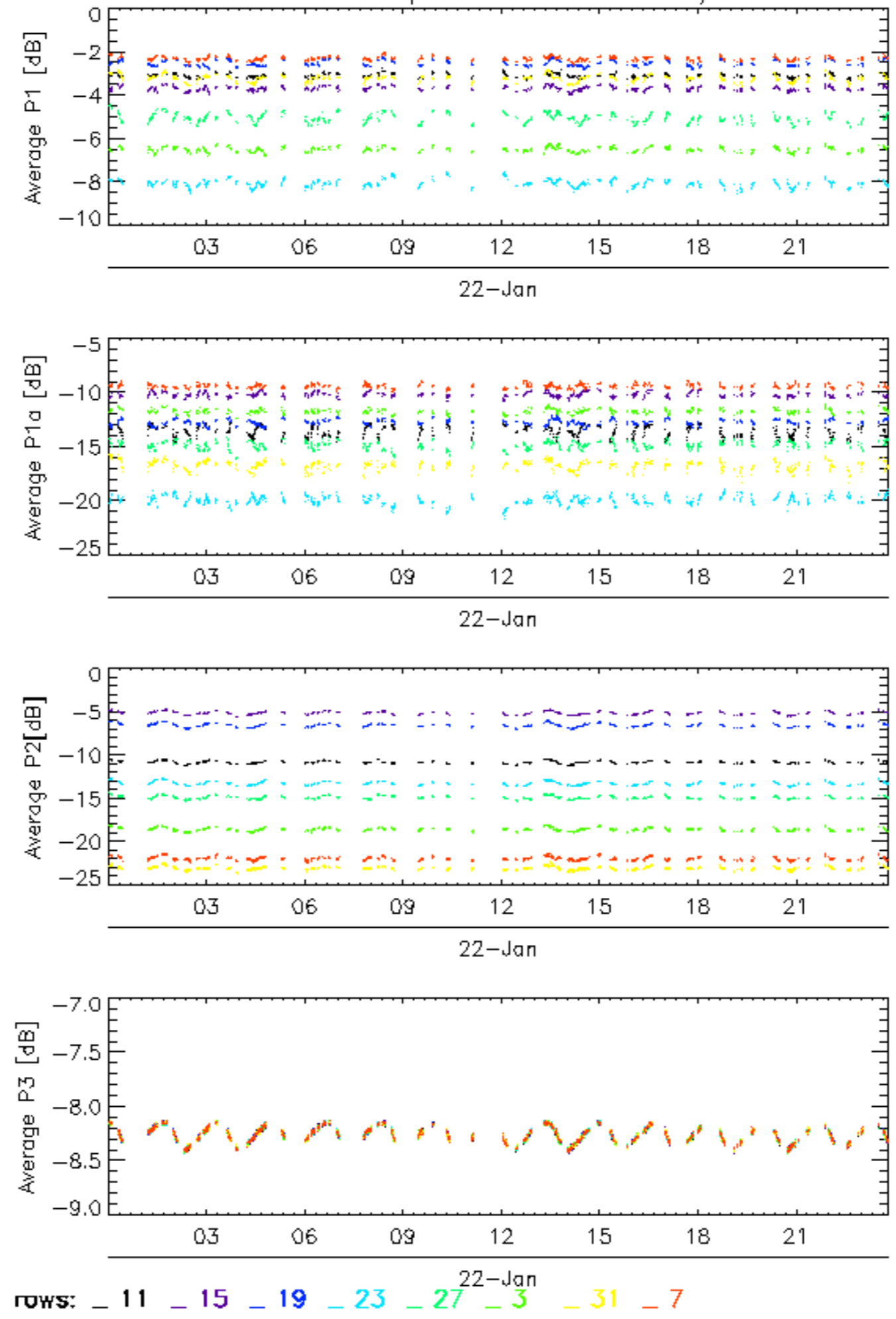


Calibration pulses for GM1 SS3 H/H

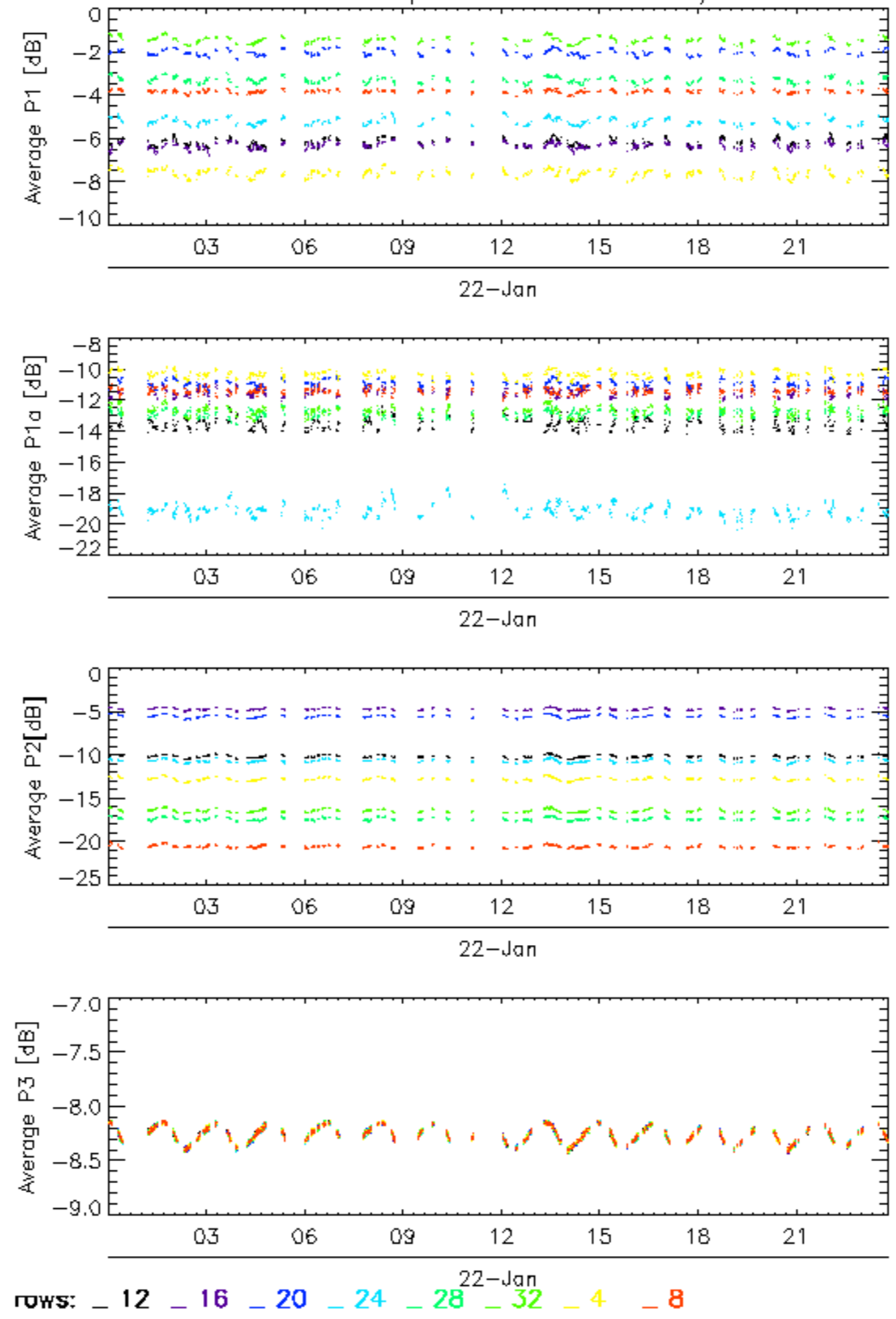


rows: _ 10 _ 14 _ 18 _ 2 _ 22 _ 26 _ 30 _ 6

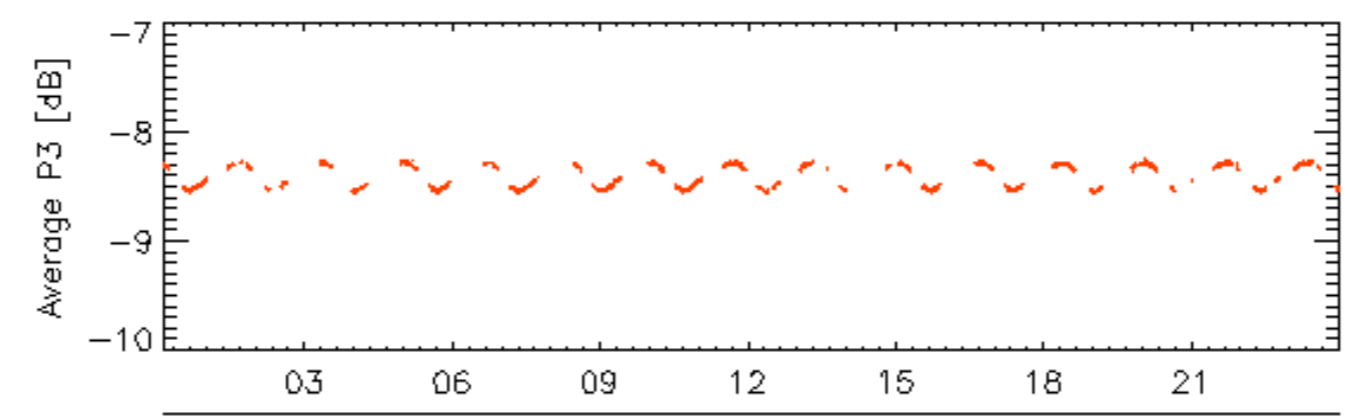
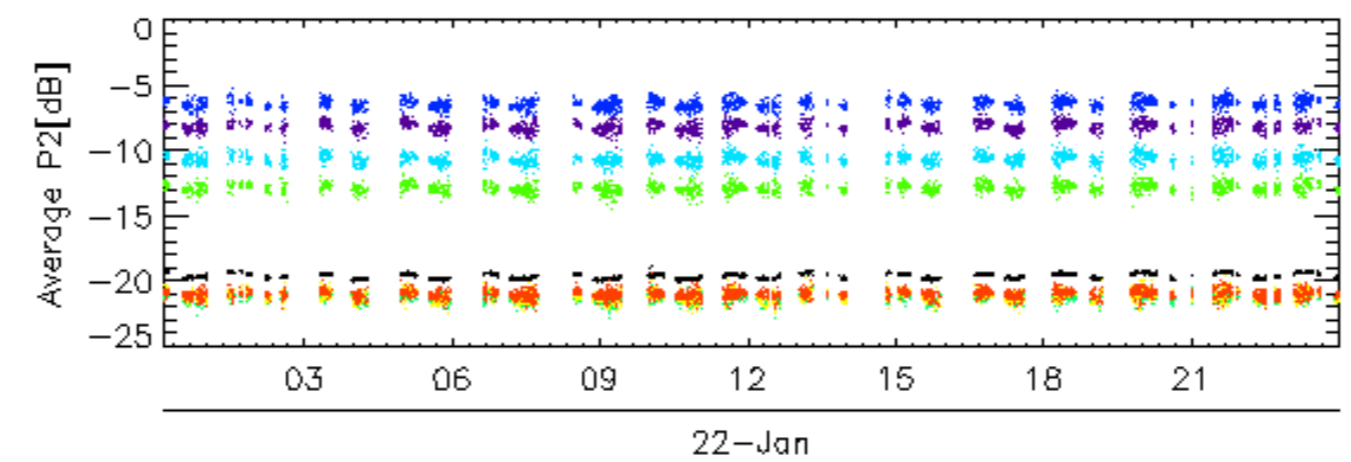
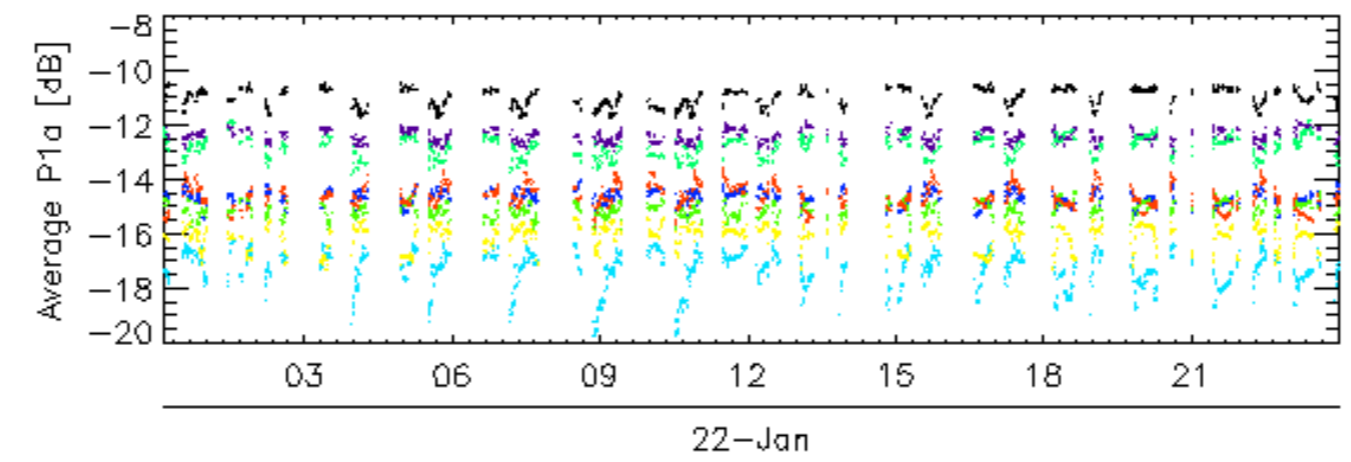
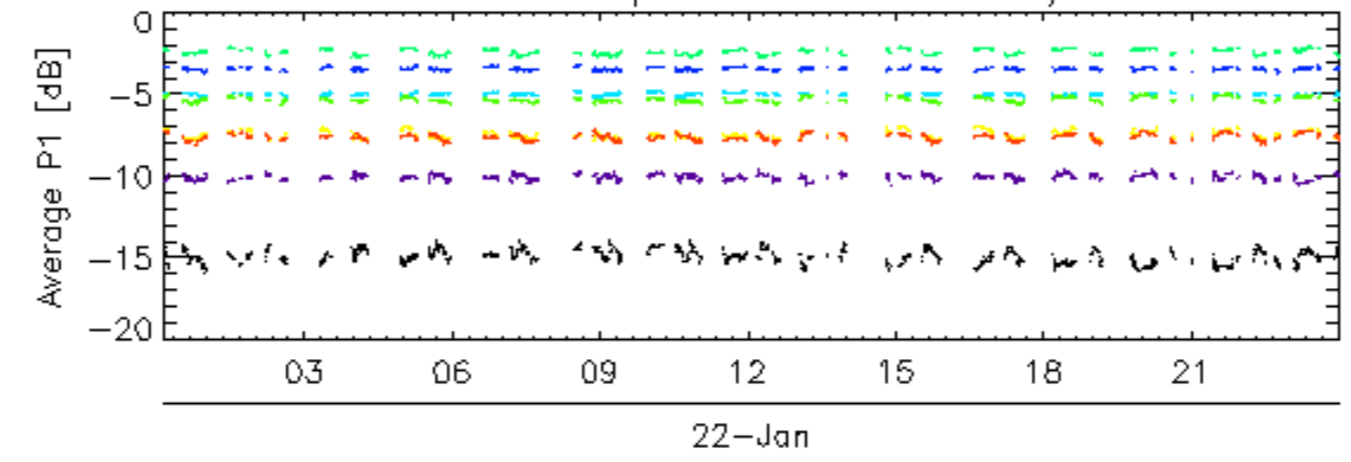
Calibration pulses for GM1 SS3 H/H



Calibration pulses for GM1 SS3 H/H

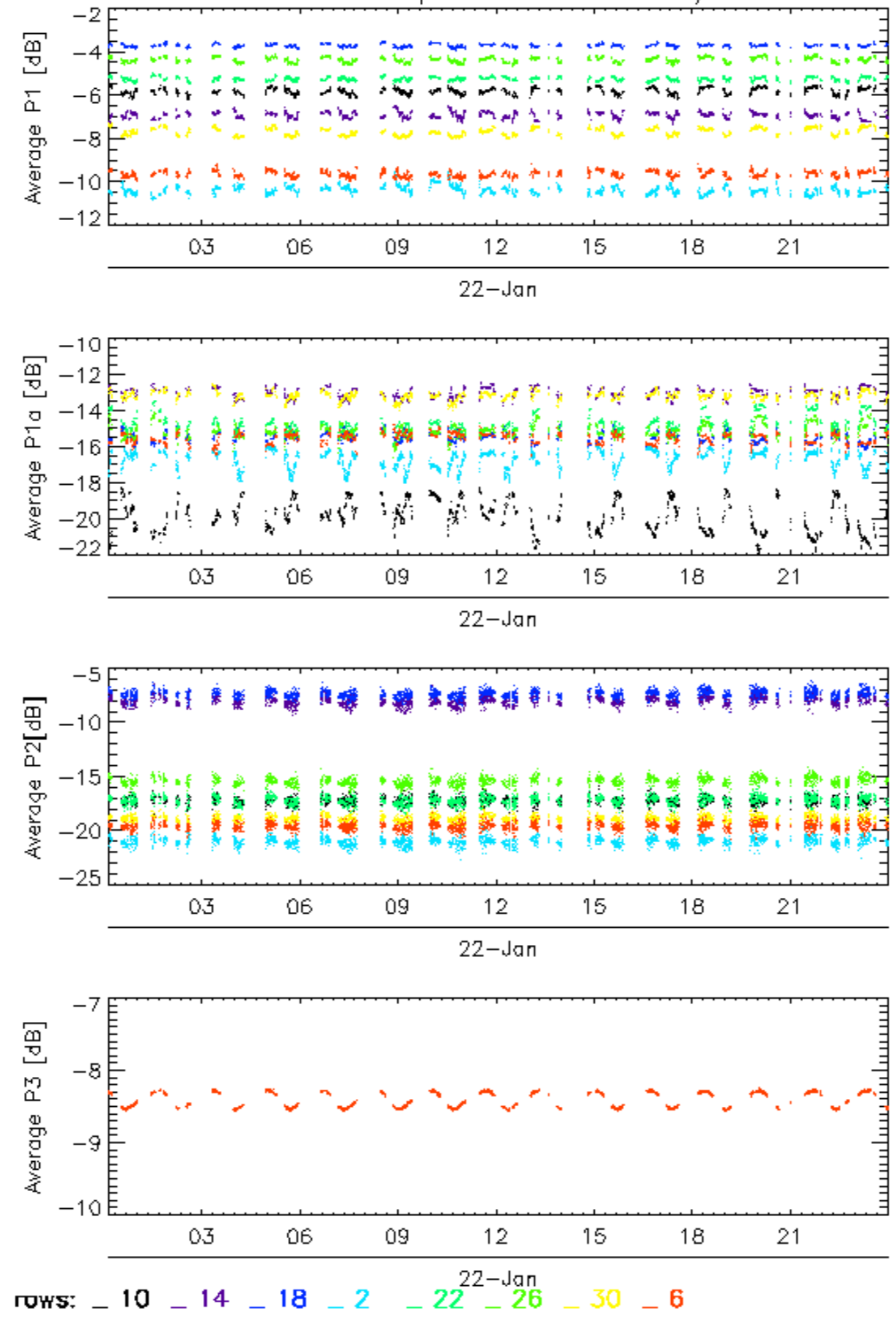


Calibration pulses for WVS IS2 V/V



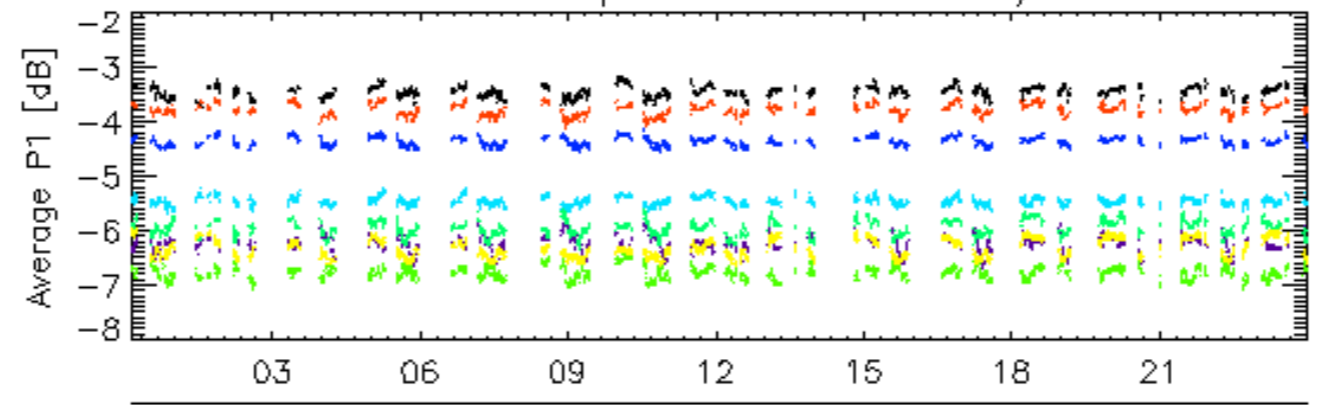
rows: _ 1 _ 13 _ 17 _ 21 _ 25 _ 29 _ 5 _ 9

Calibration pulses for WVS IS2 V/V

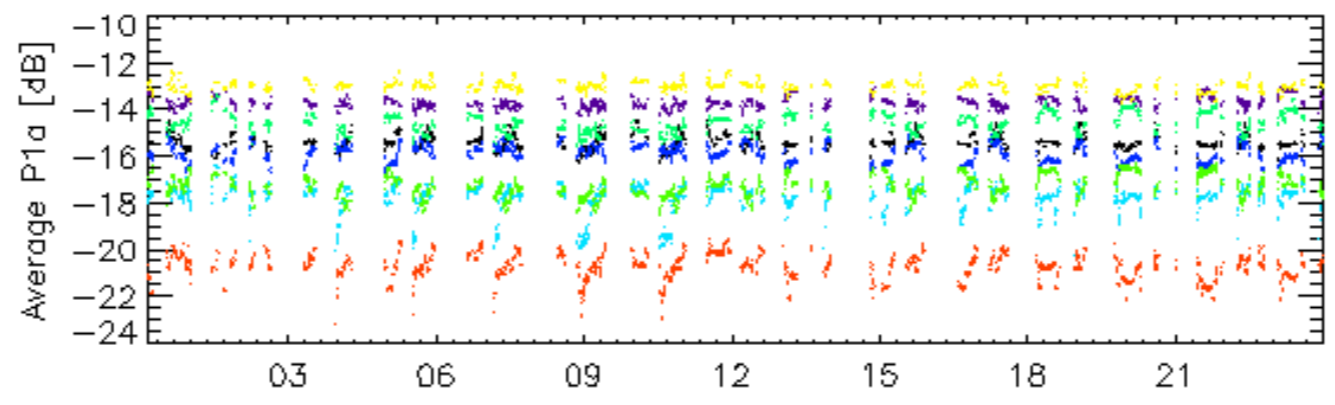


rows: _ 10 _ 14 _ 18 _ 2 _ 22 _ 26 _ 30 _ 6

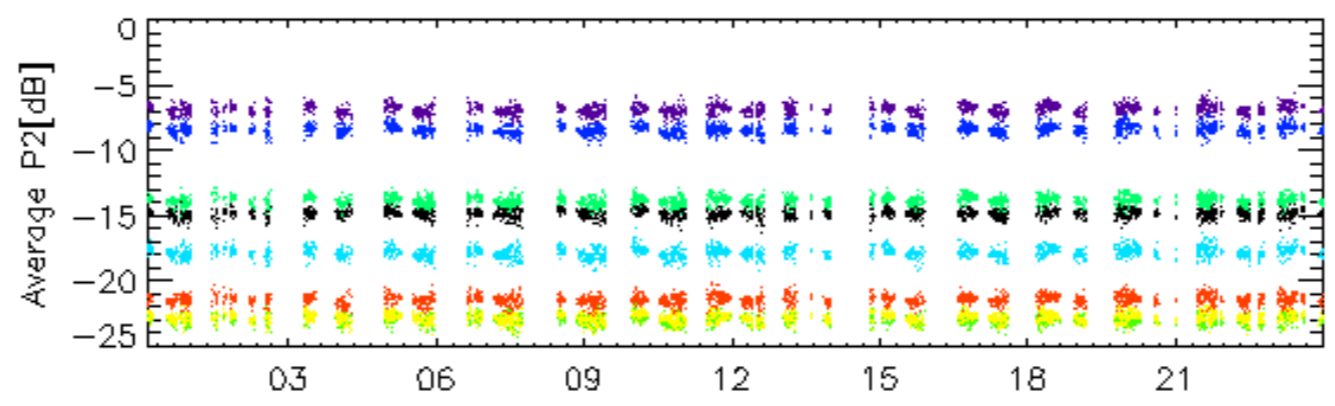
Calibration pulses for WVS IS2 V/V



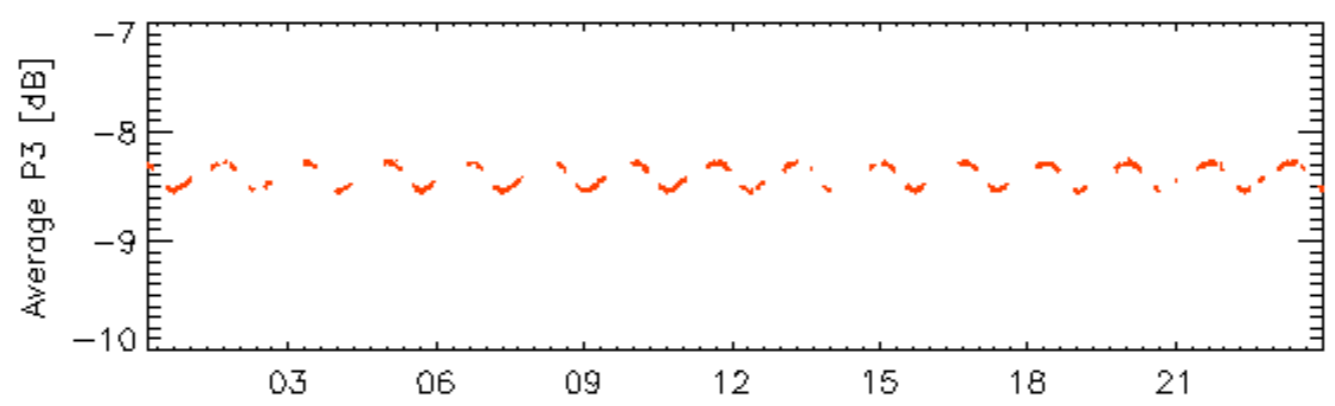
22-Jan



22-Jan



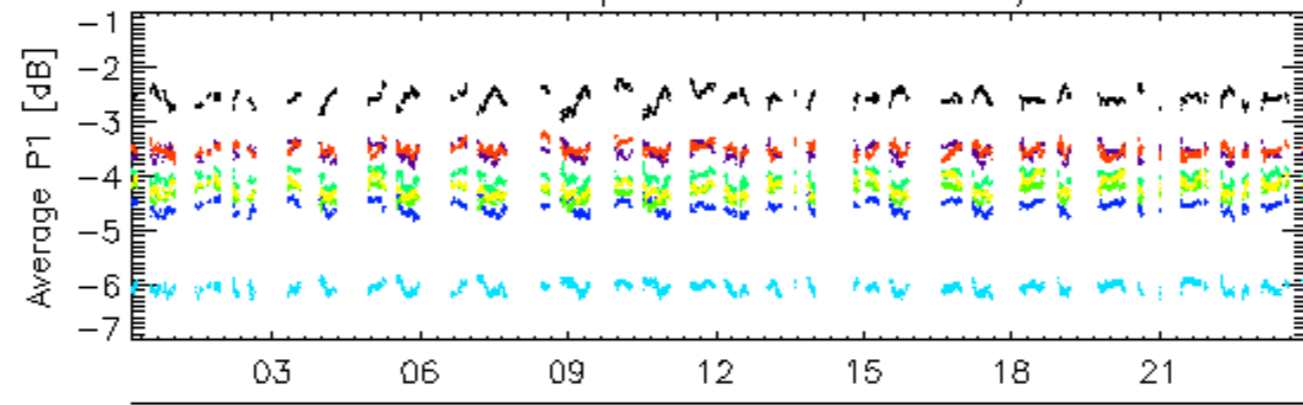
22-Jan



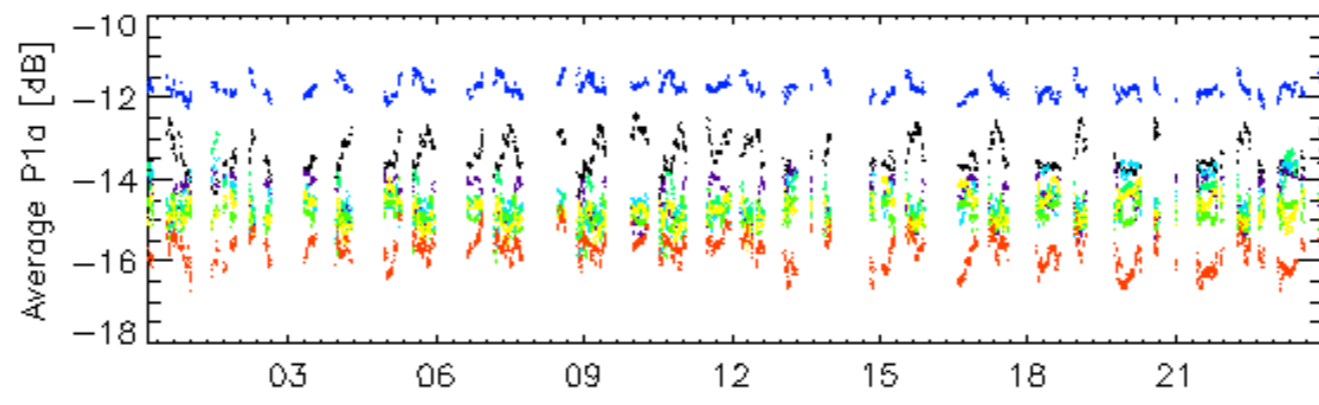
22-Jan

rows: _ 11 _ 15 _ 19 _ 23 _ 27 _ 31 _ 7

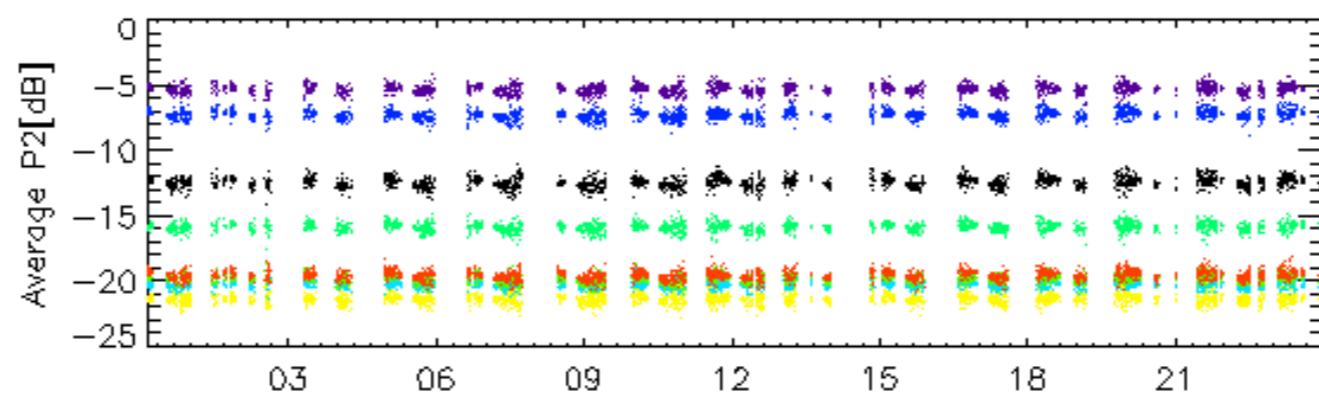
Calibration pulses for WVS IS2 V/V



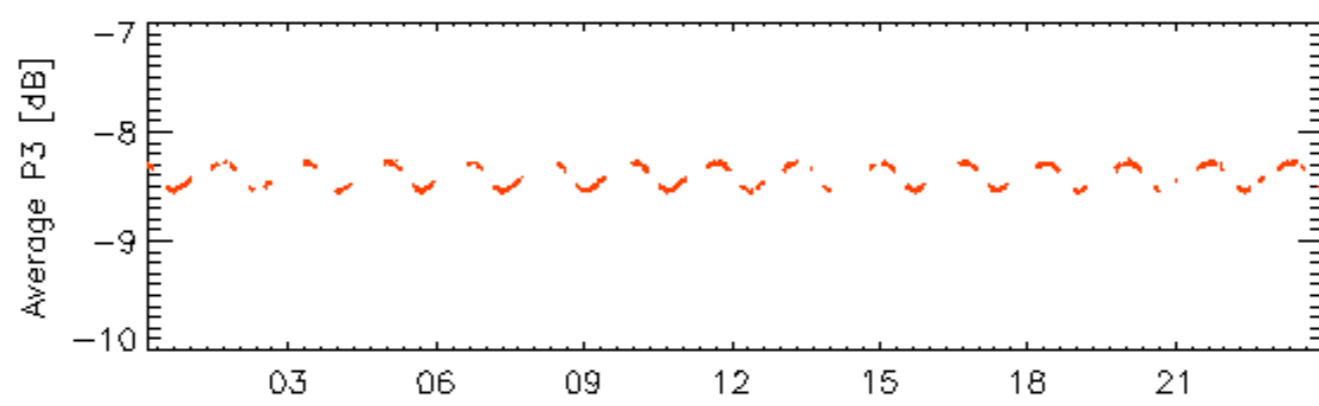
22-Jan



22-Jan

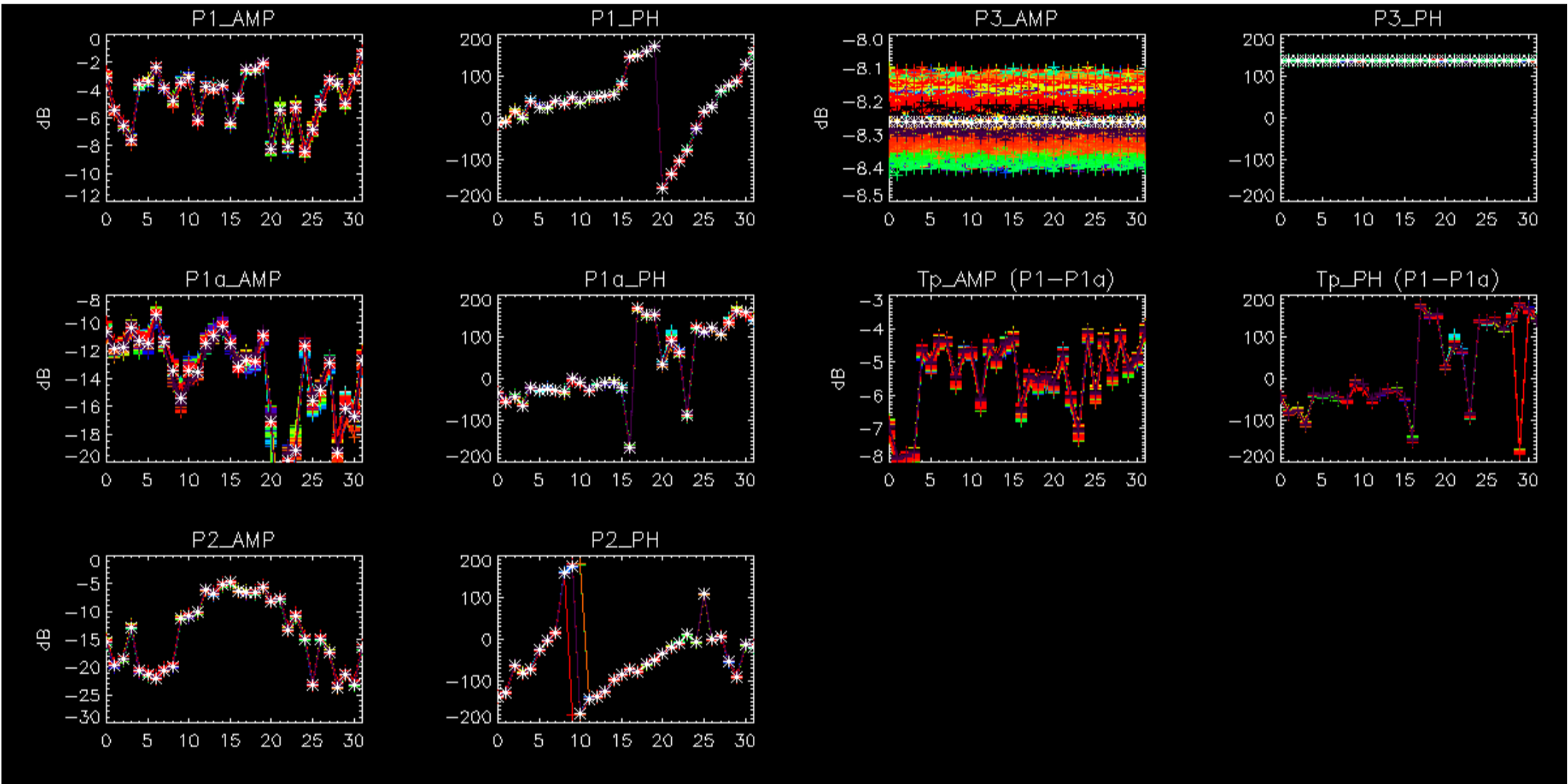


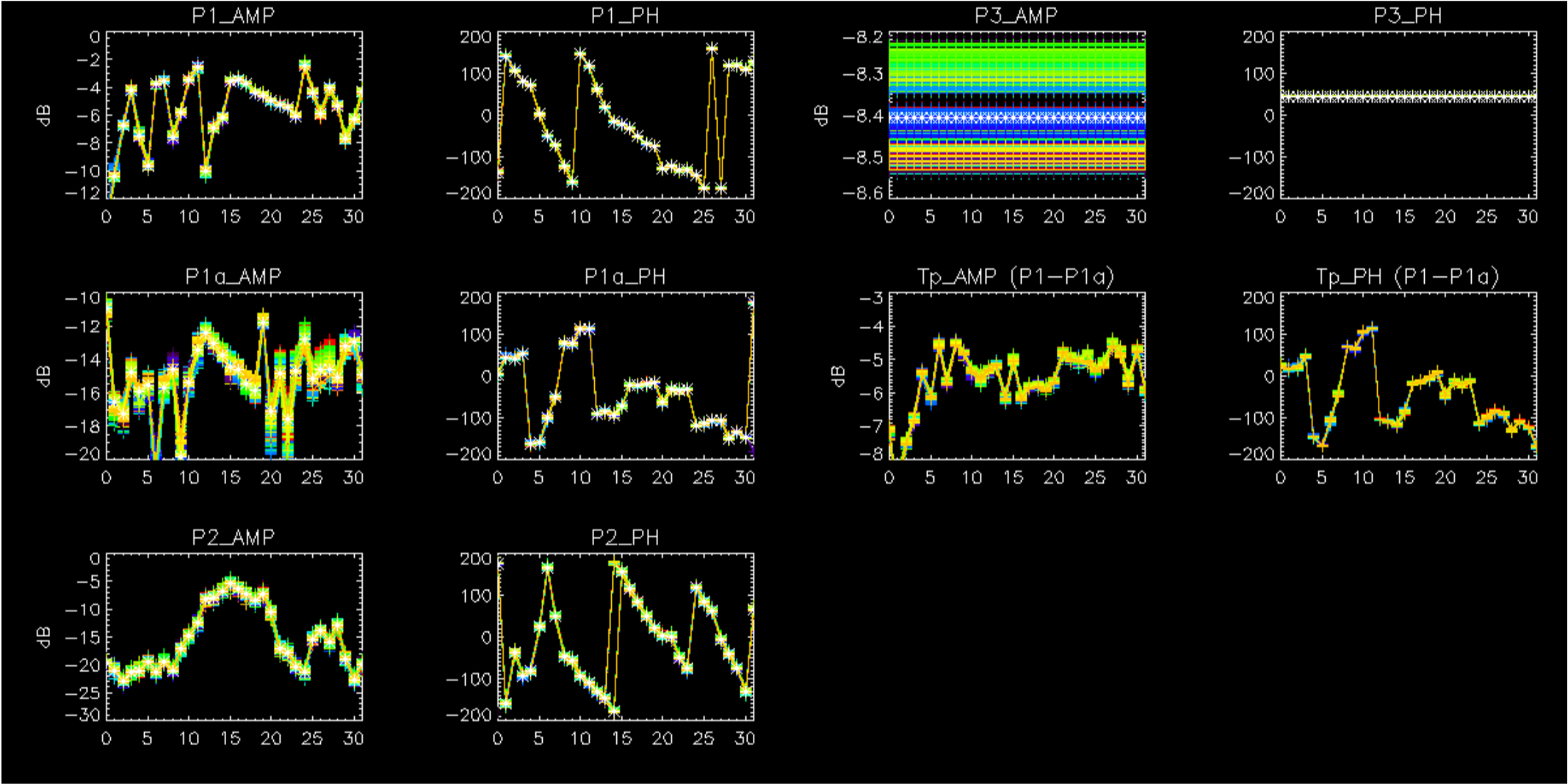
22-Jan

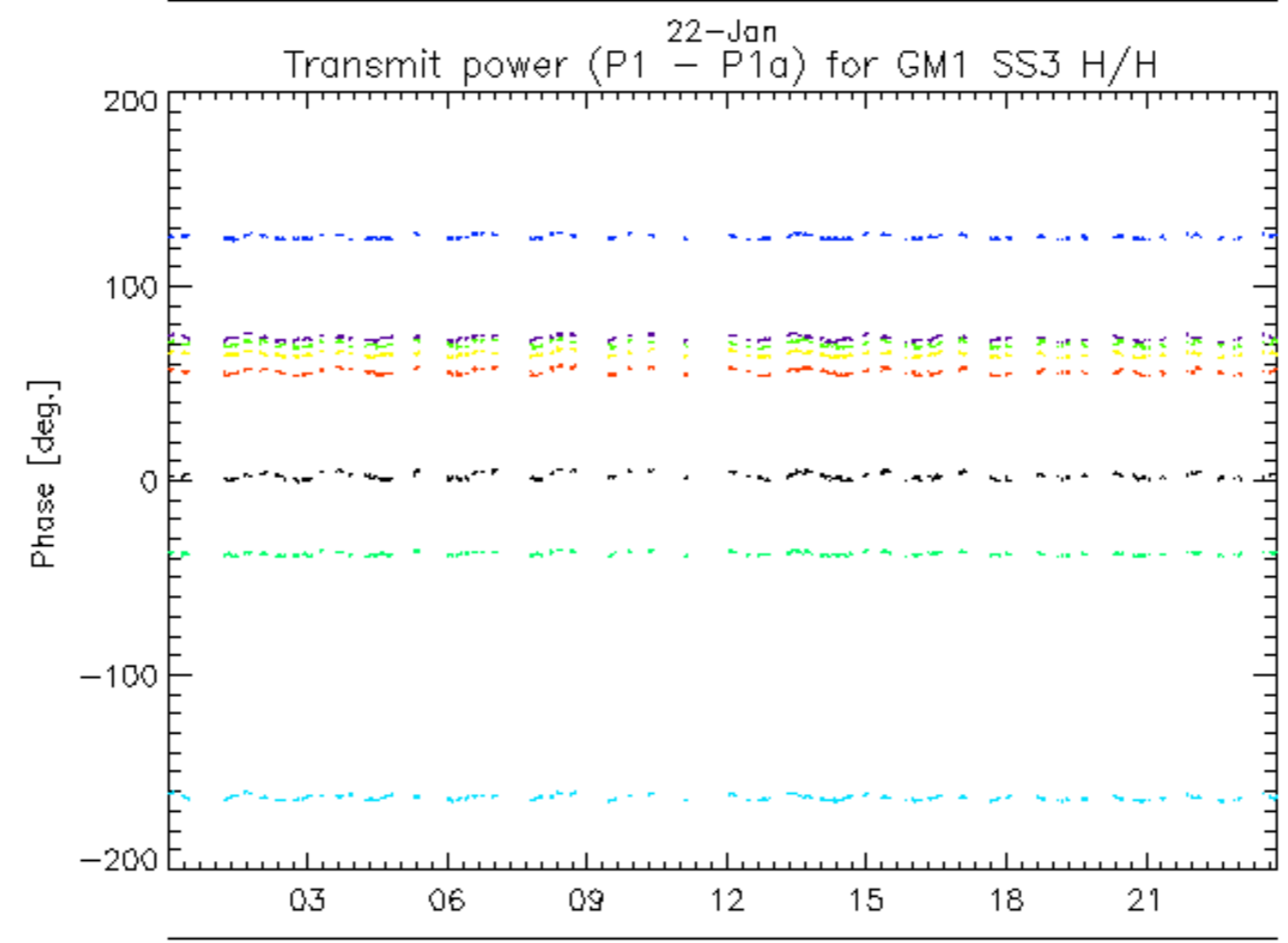
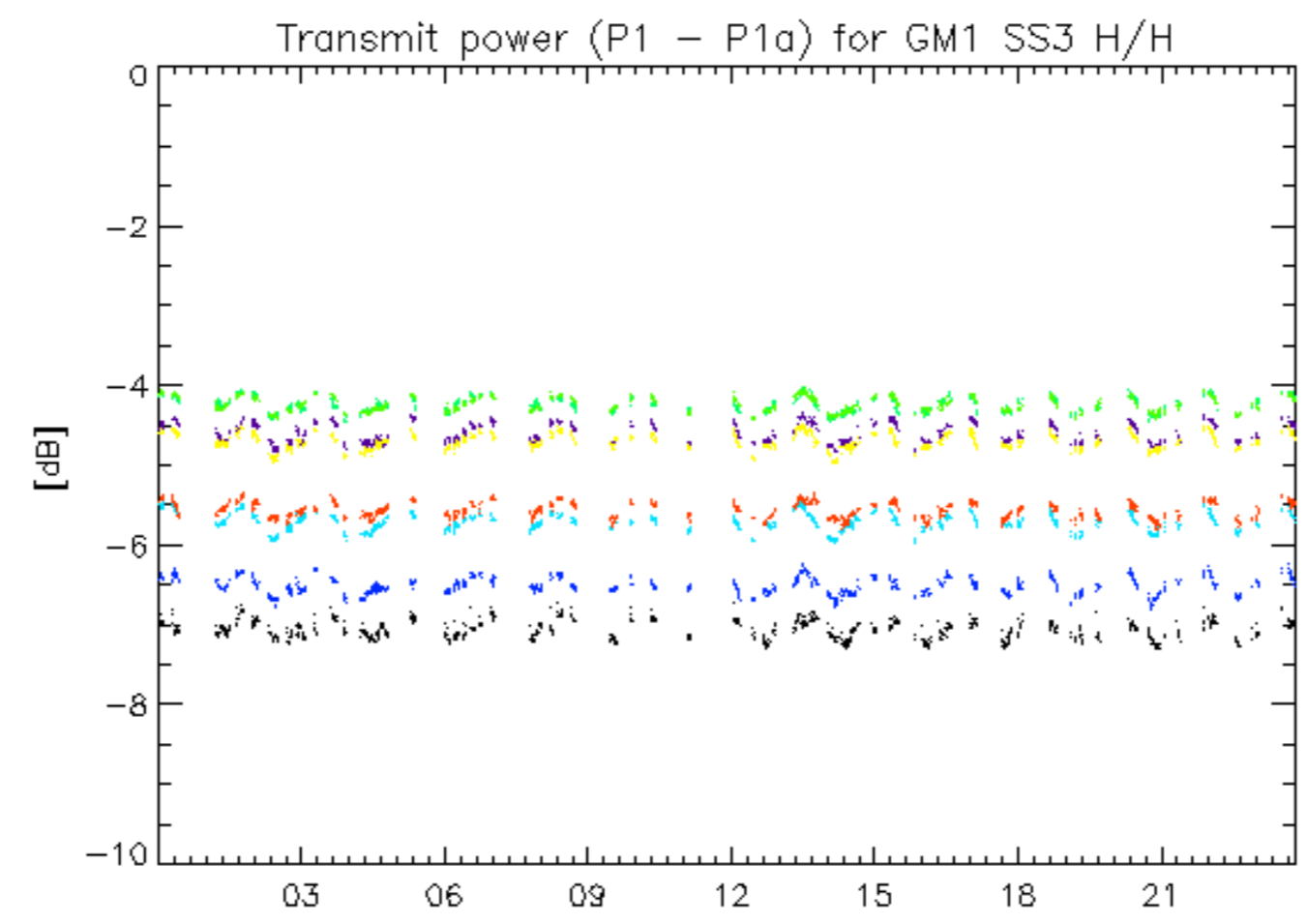


22-Jan

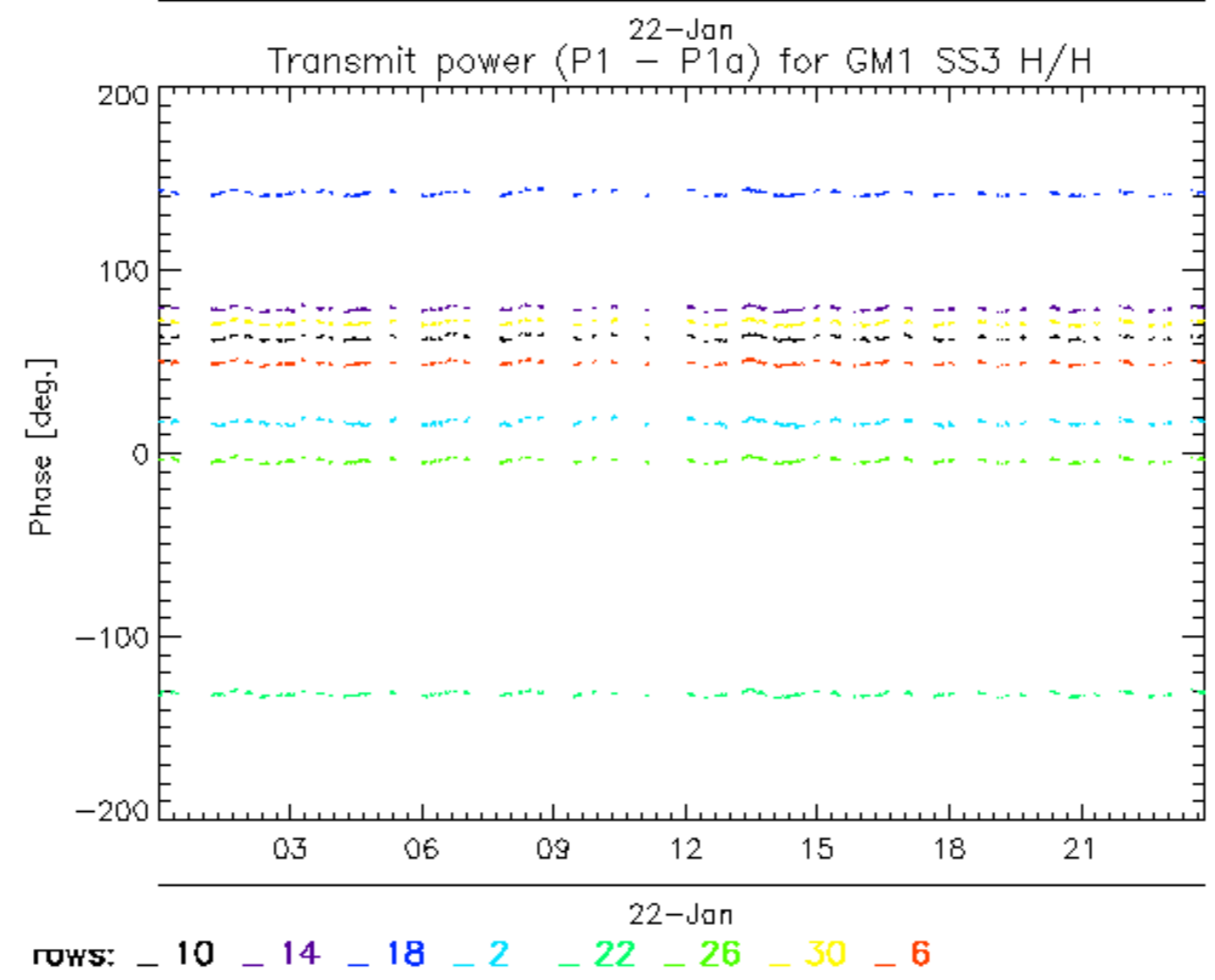
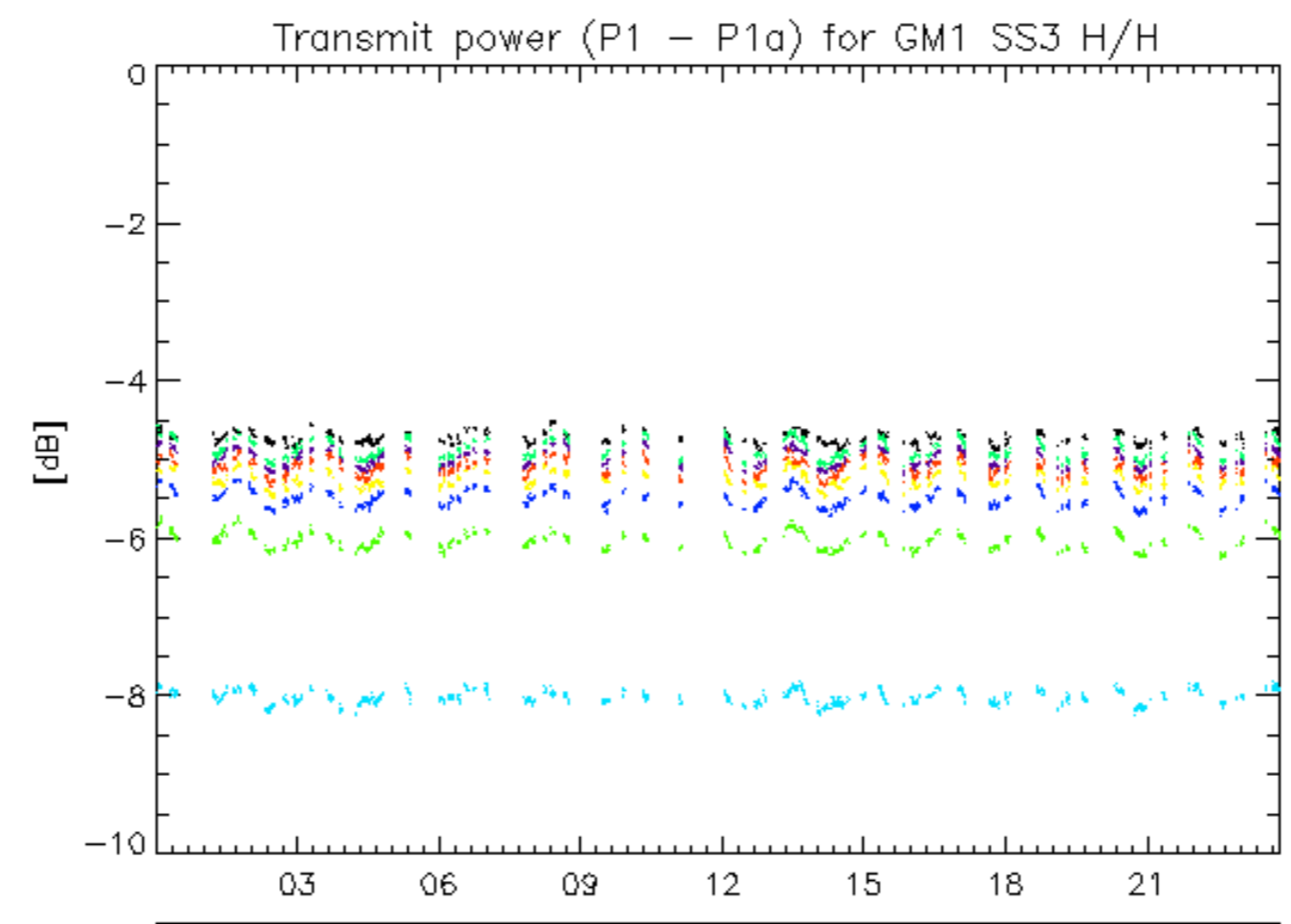
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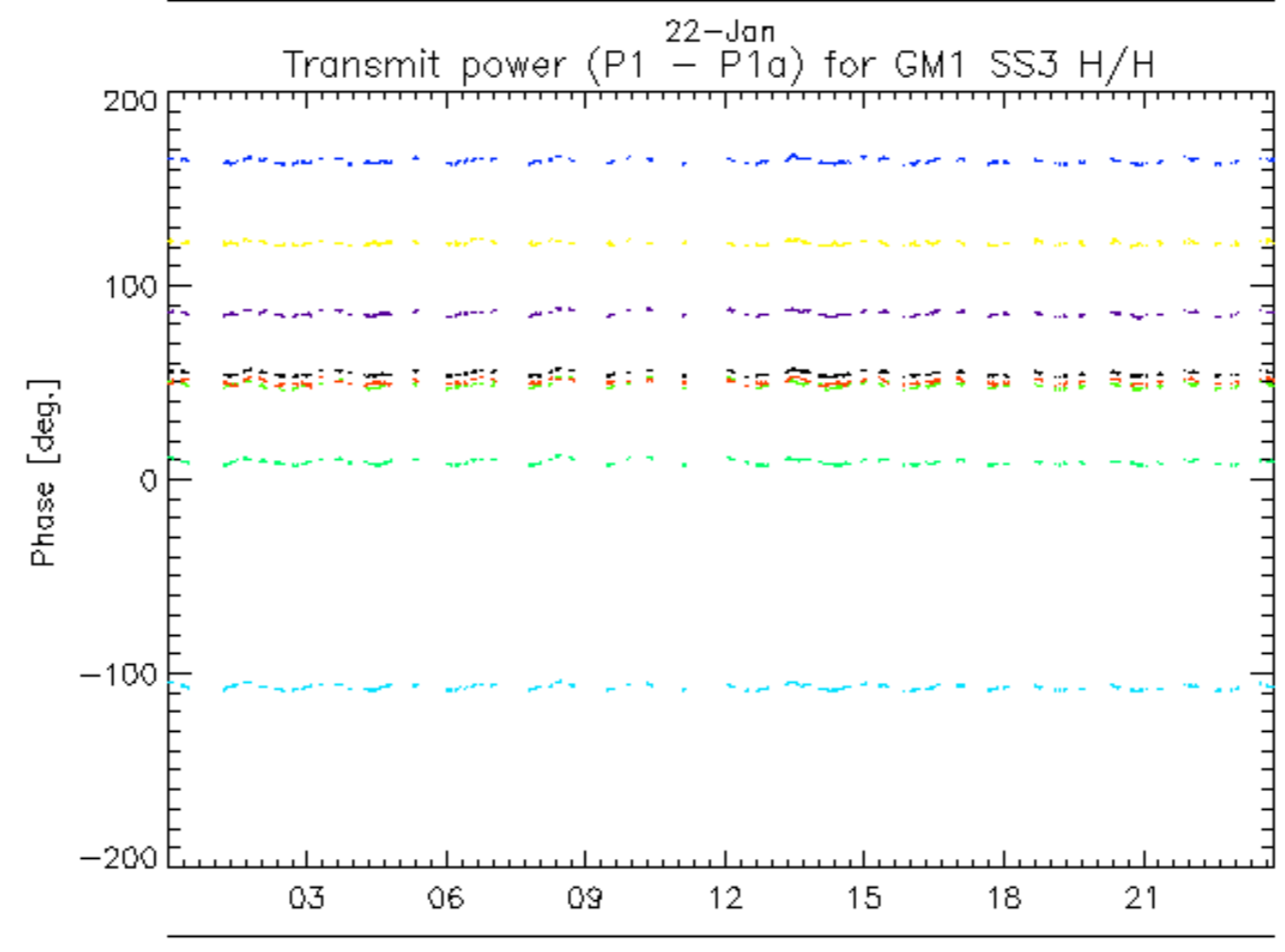
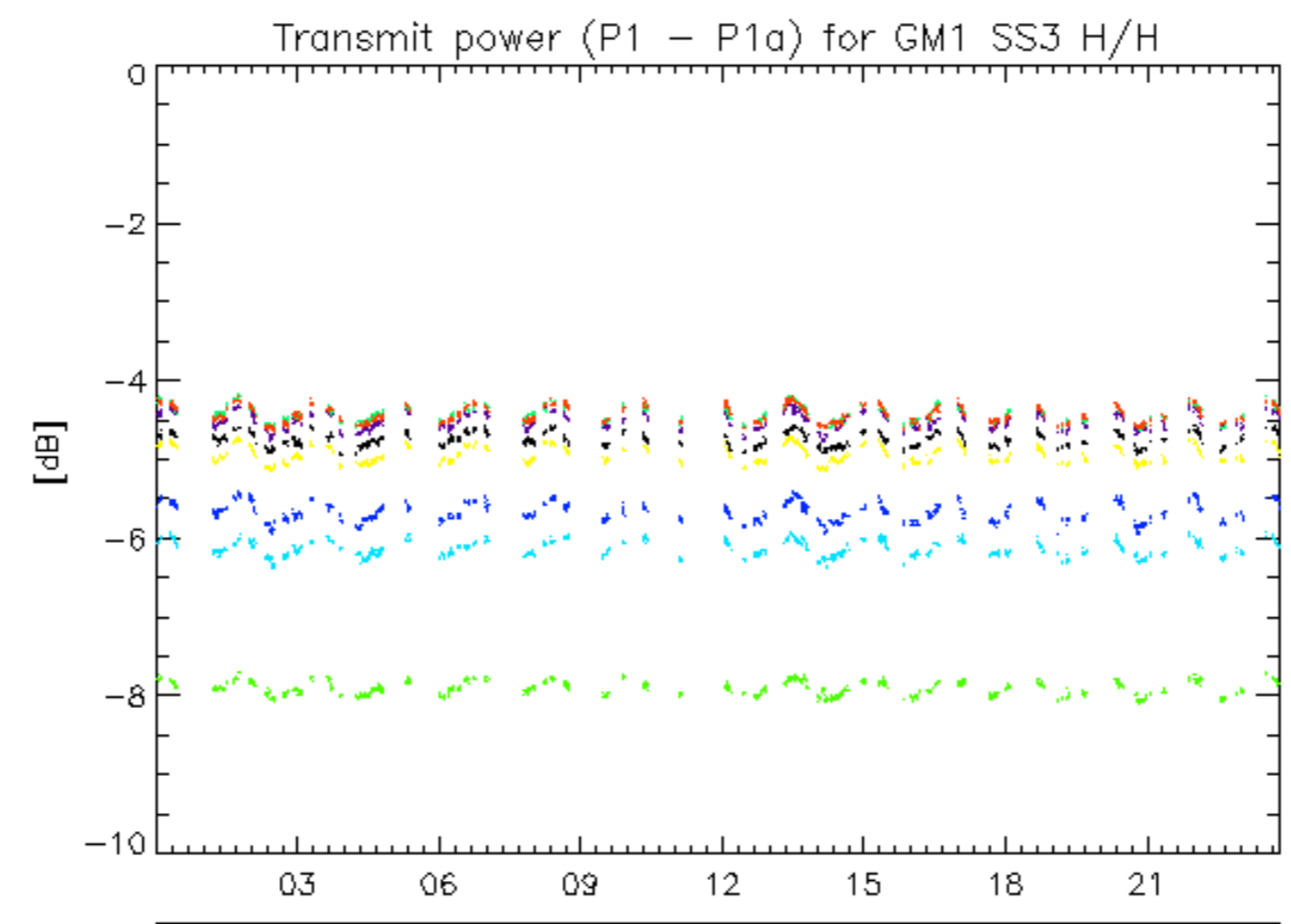




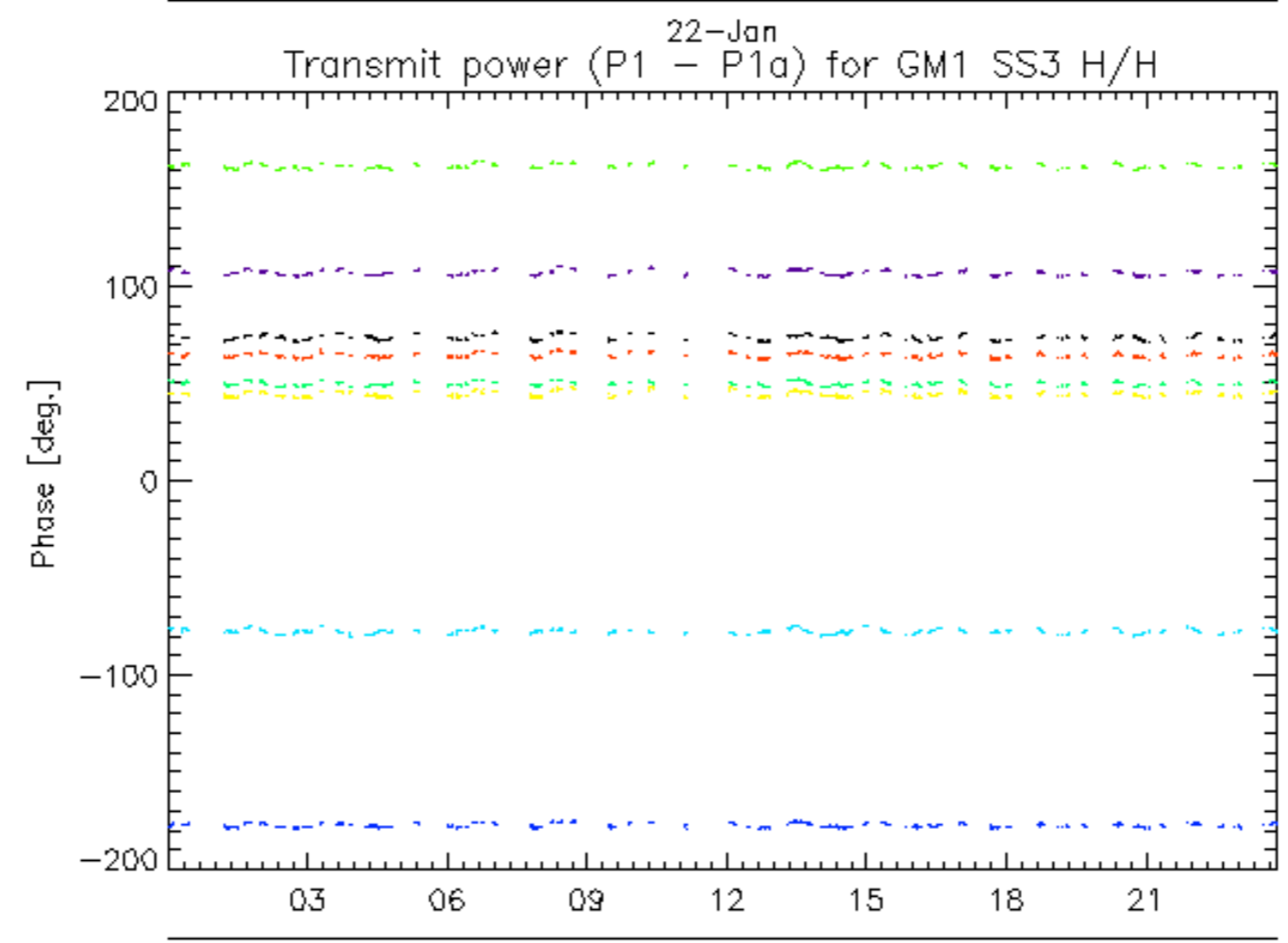
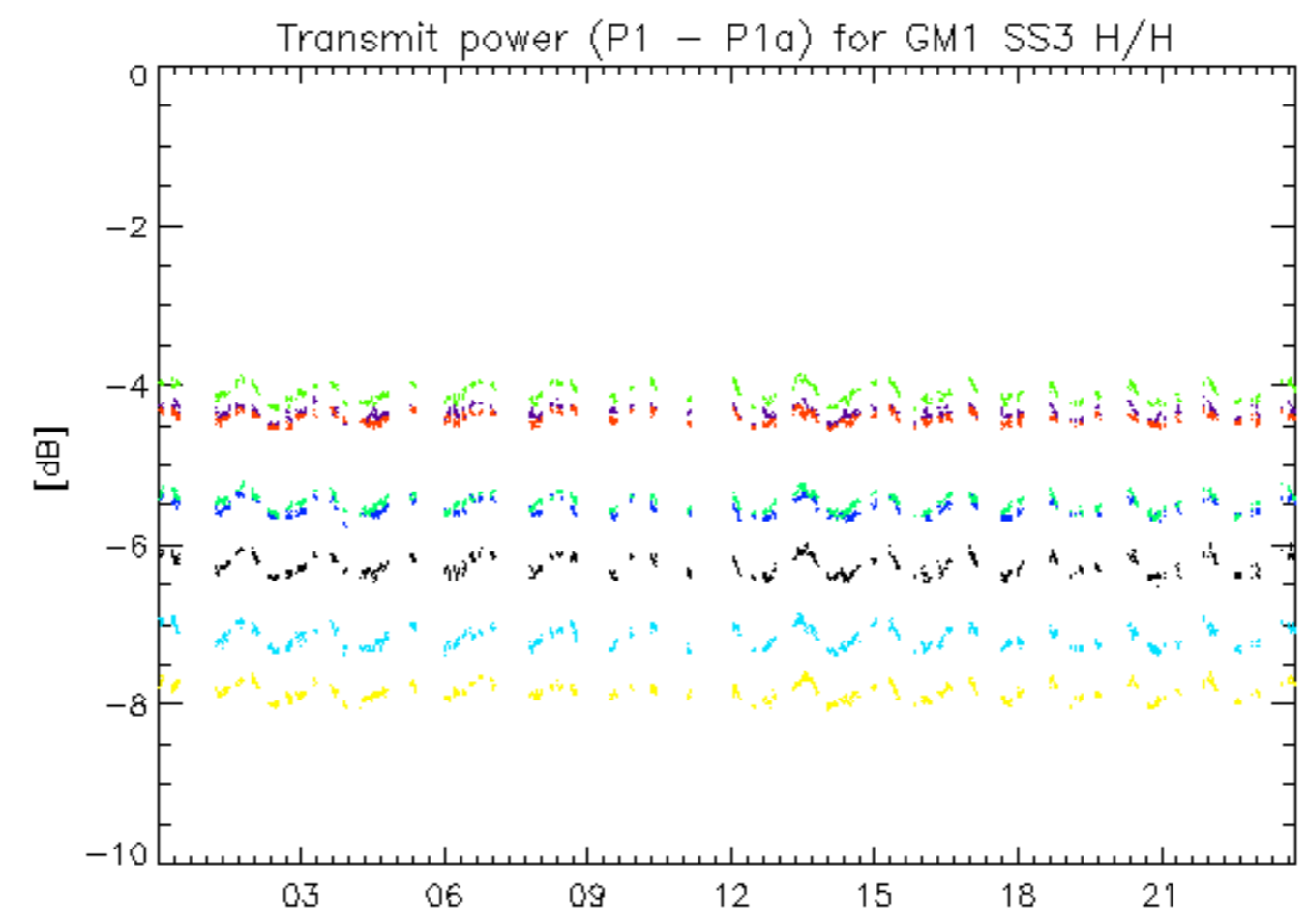


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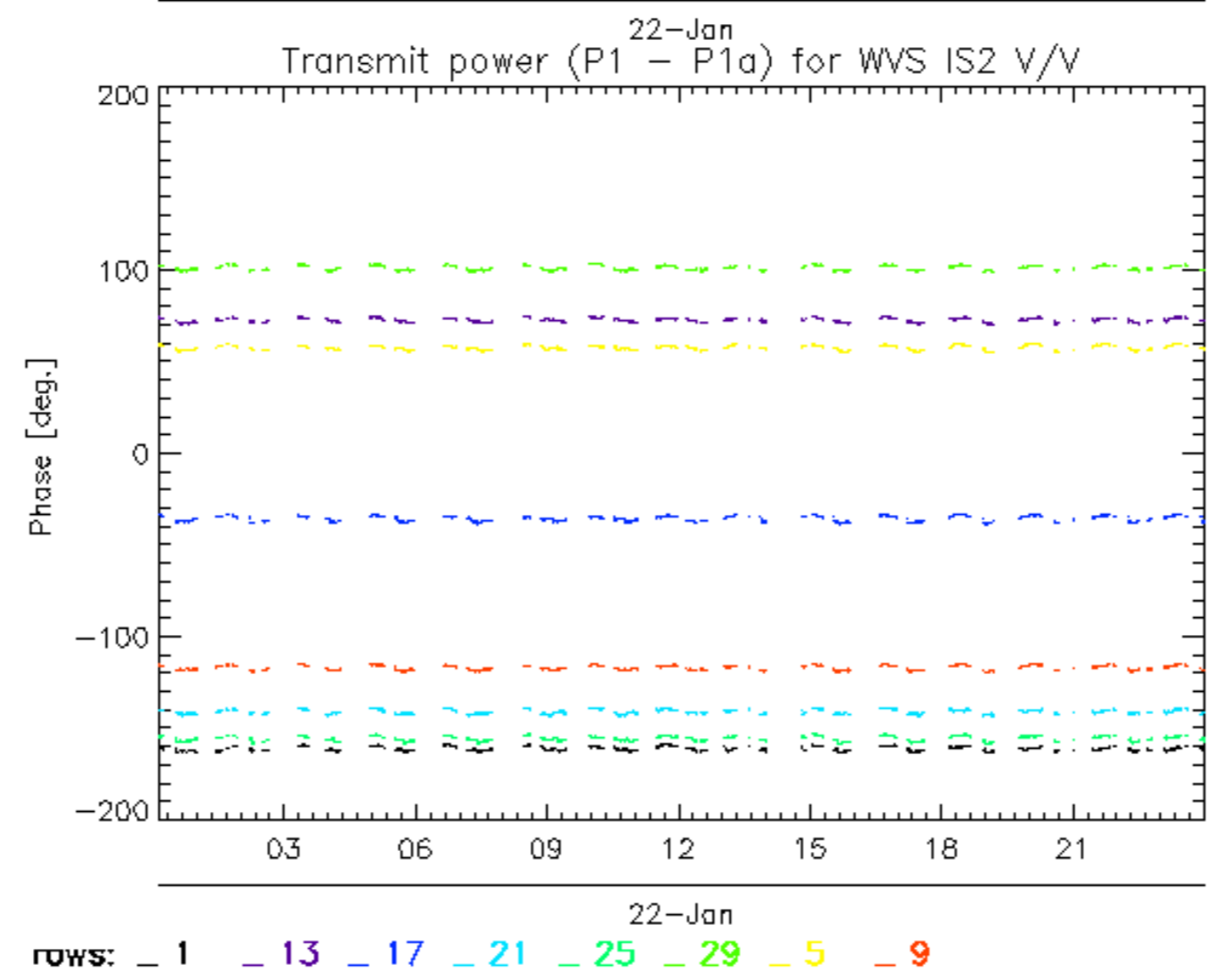
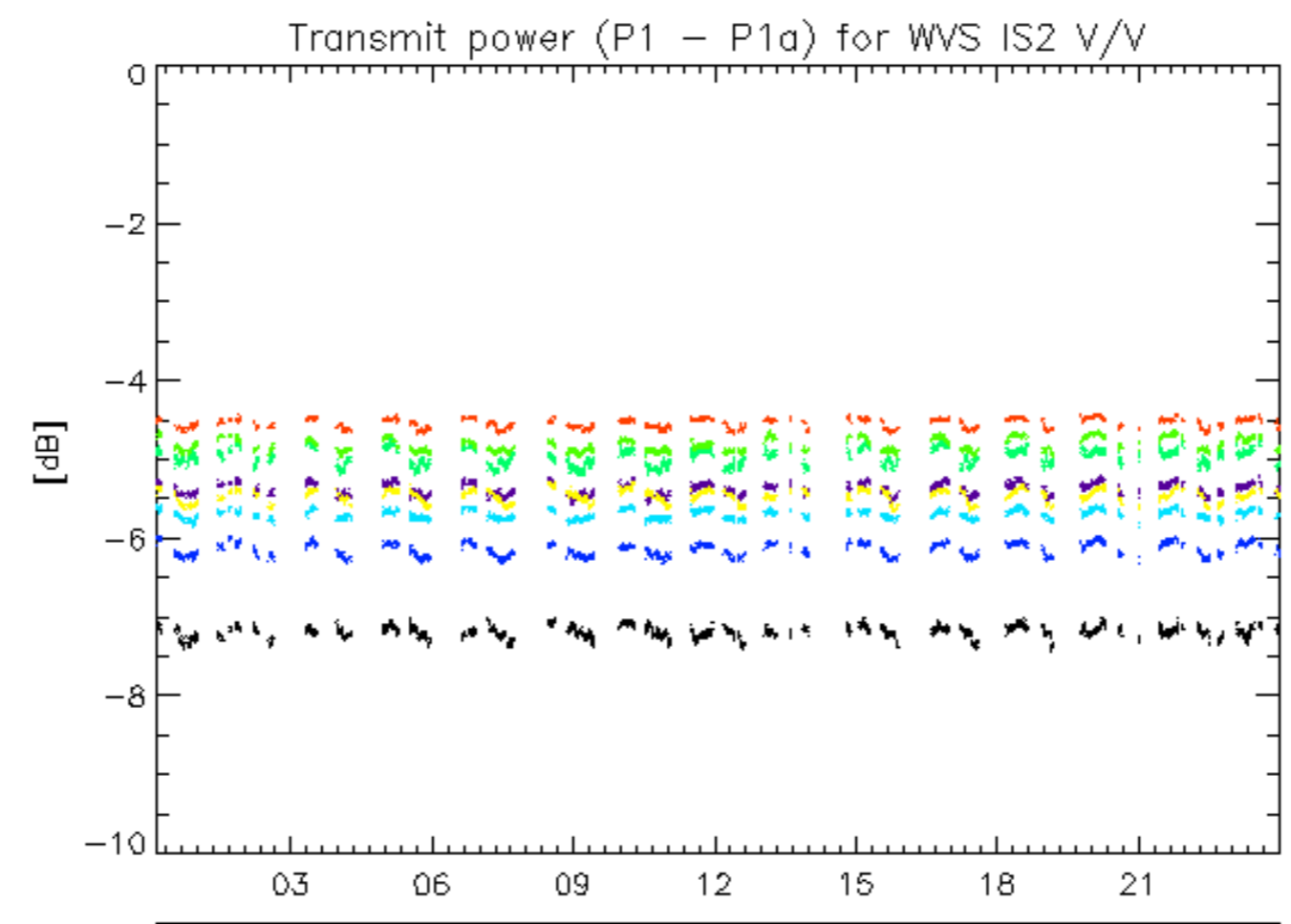


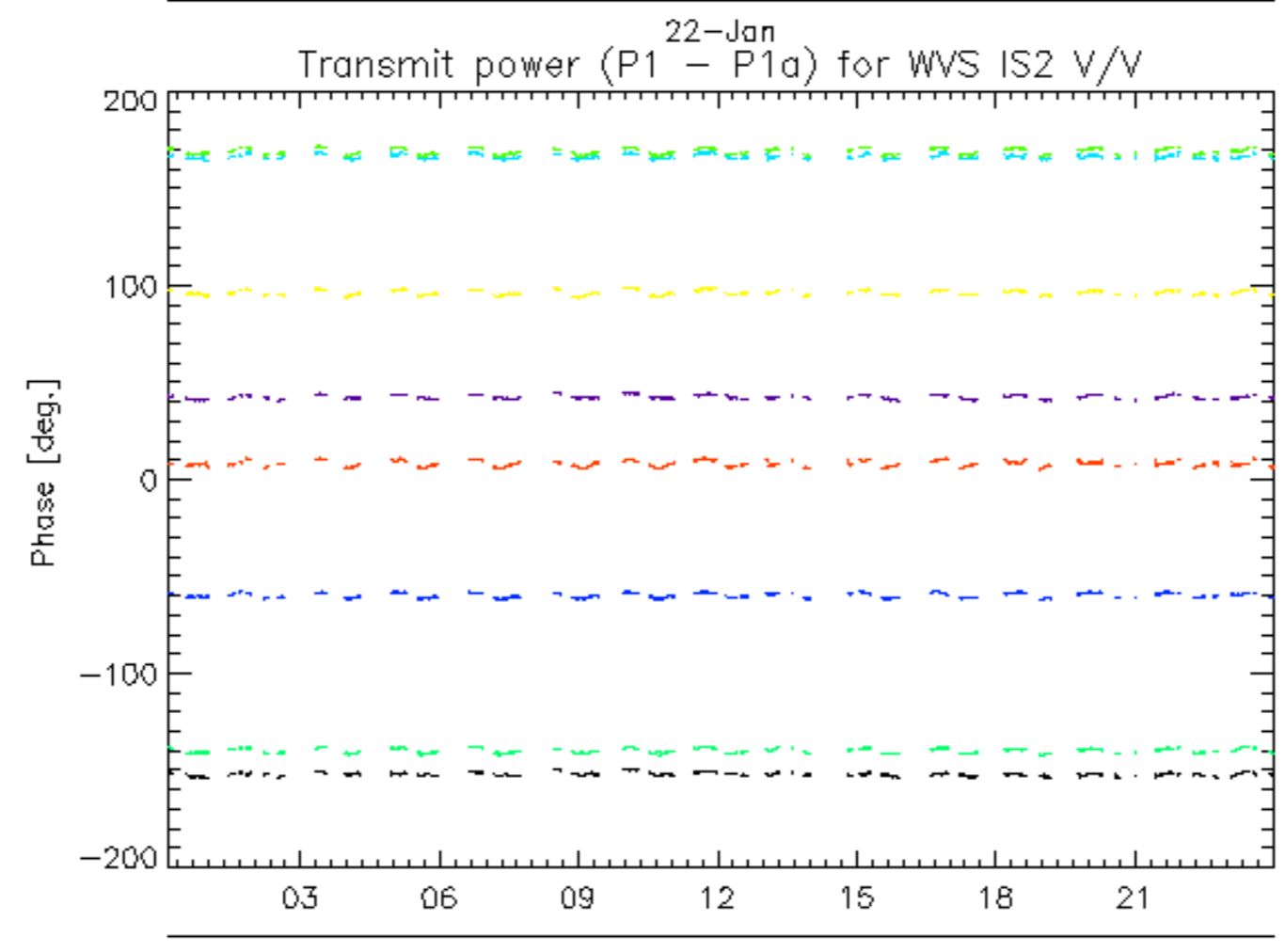
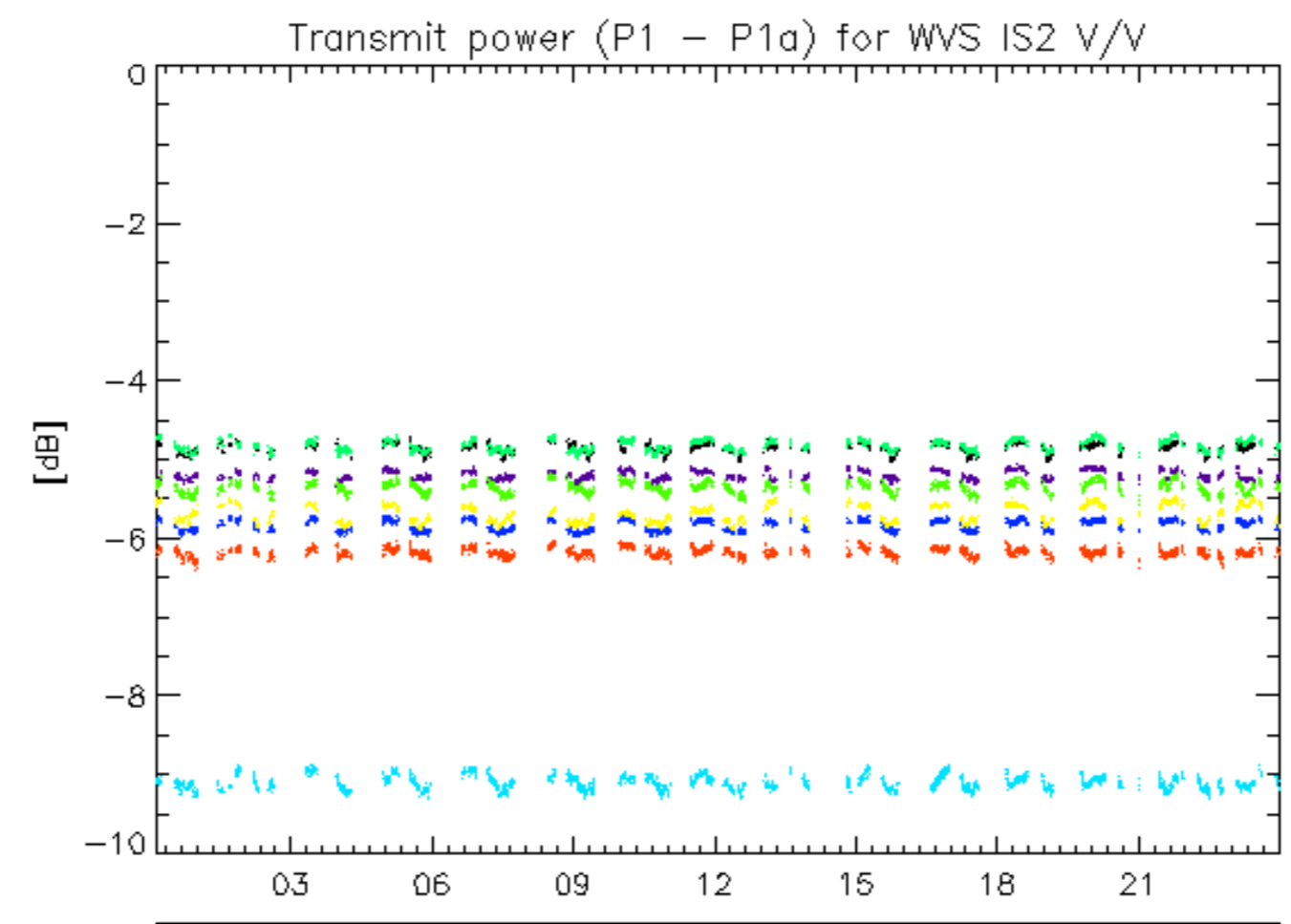


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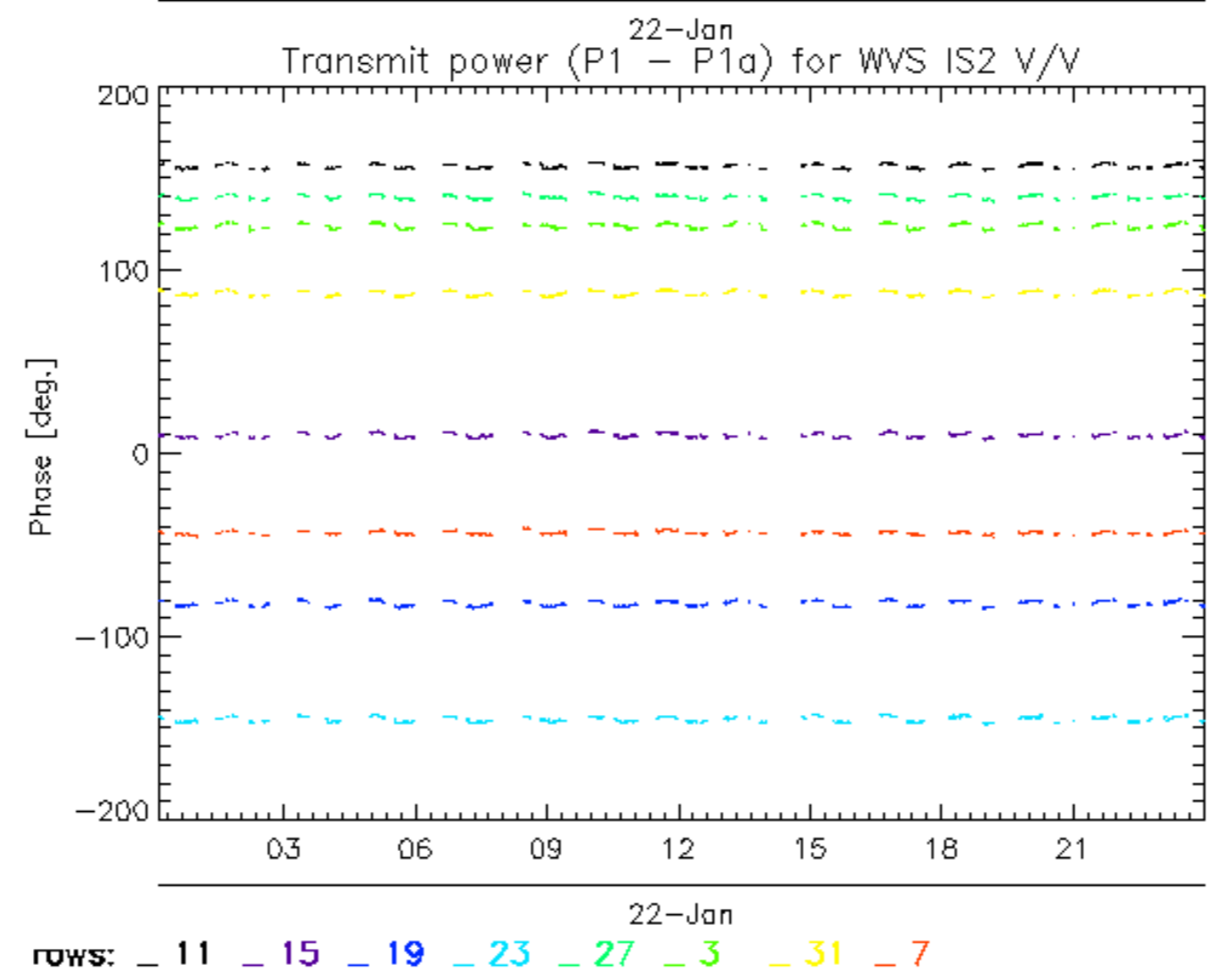
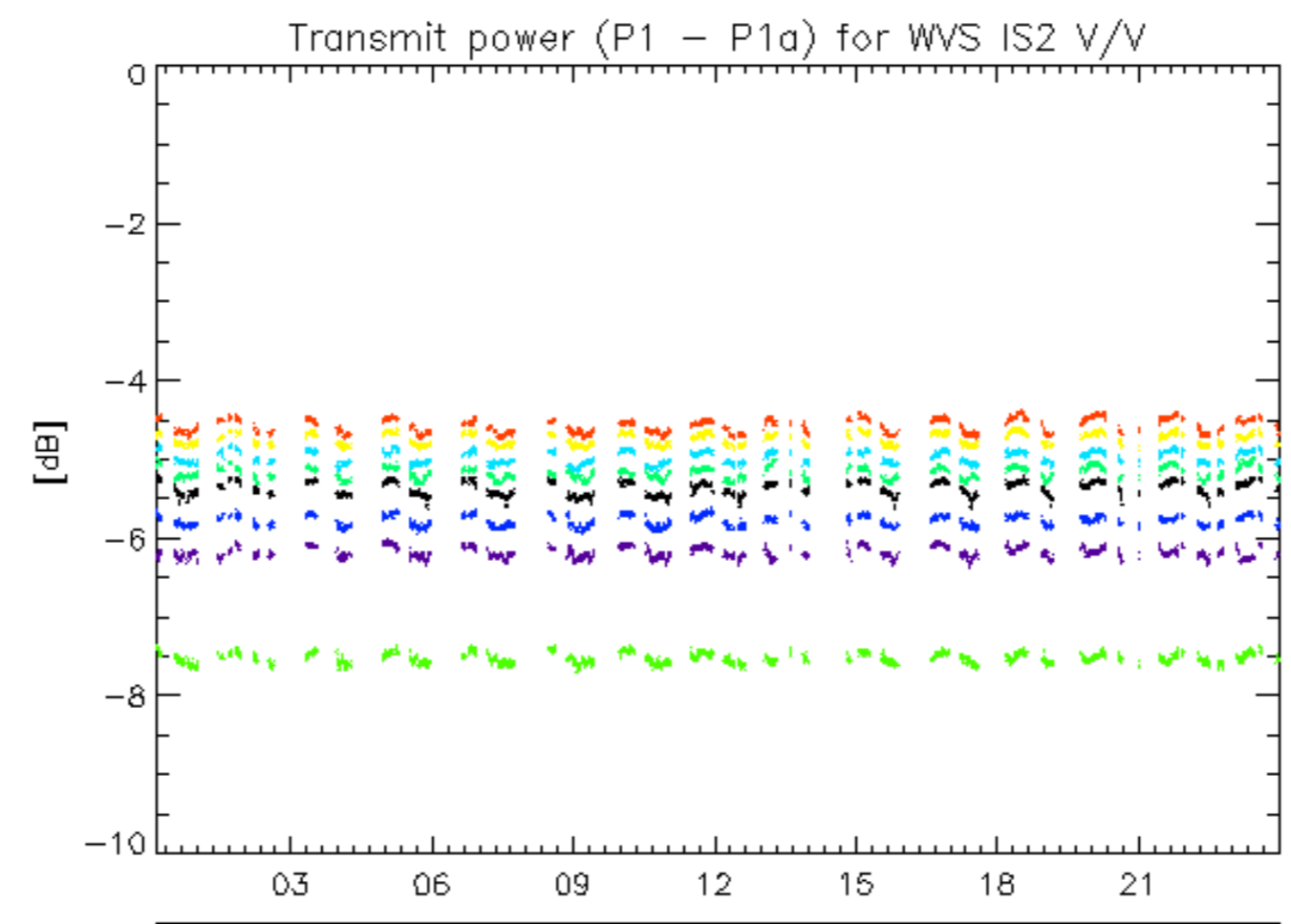


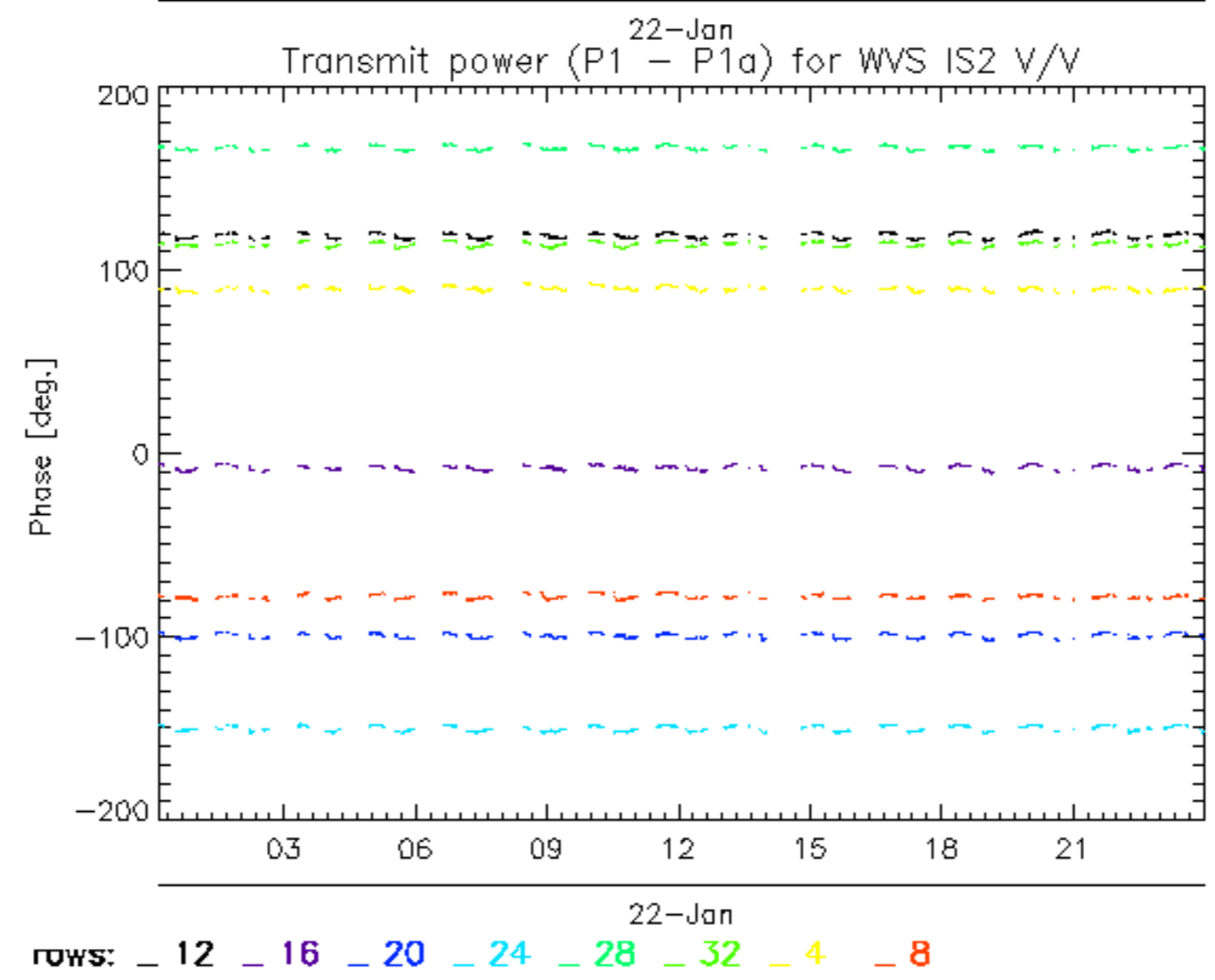
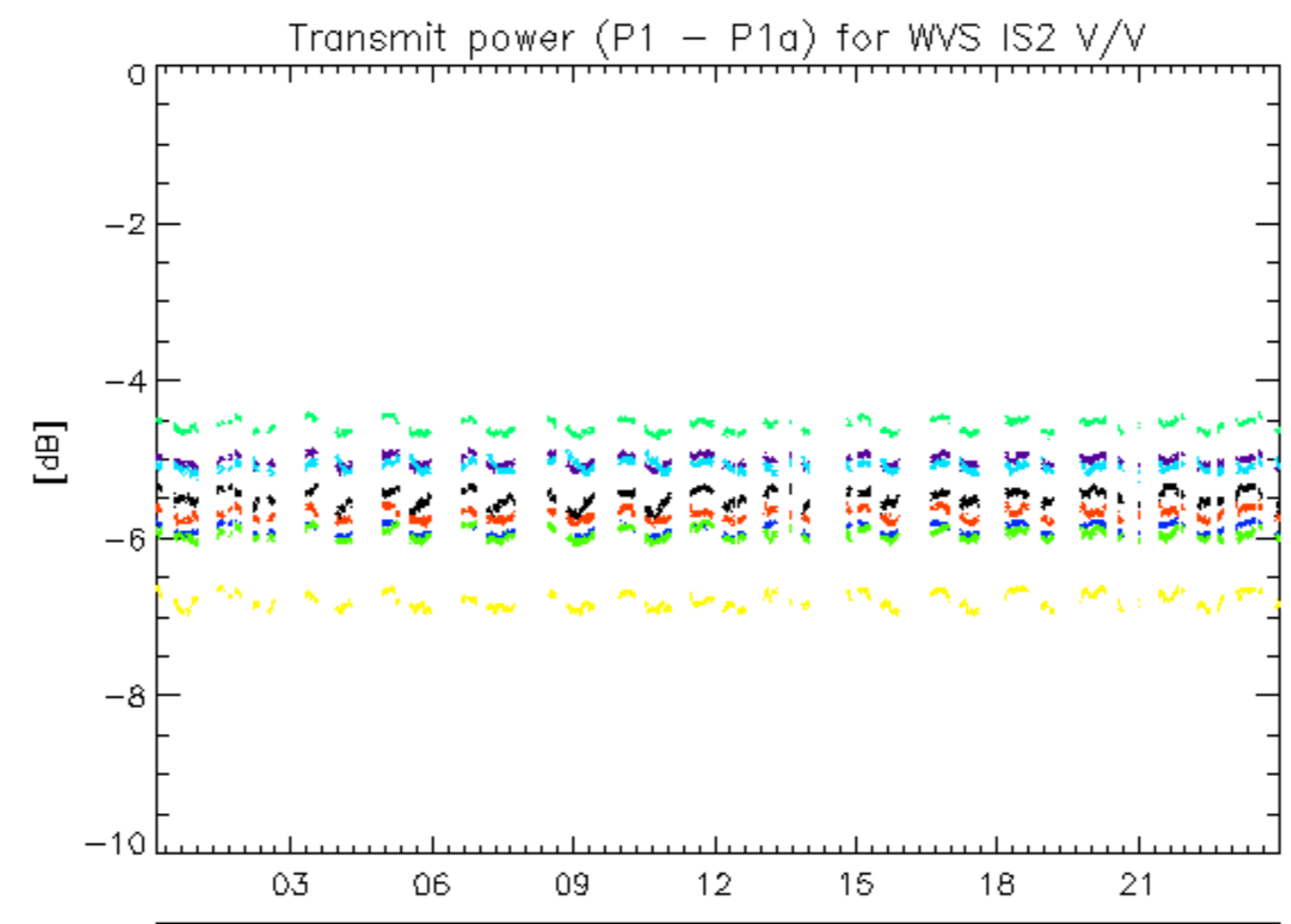
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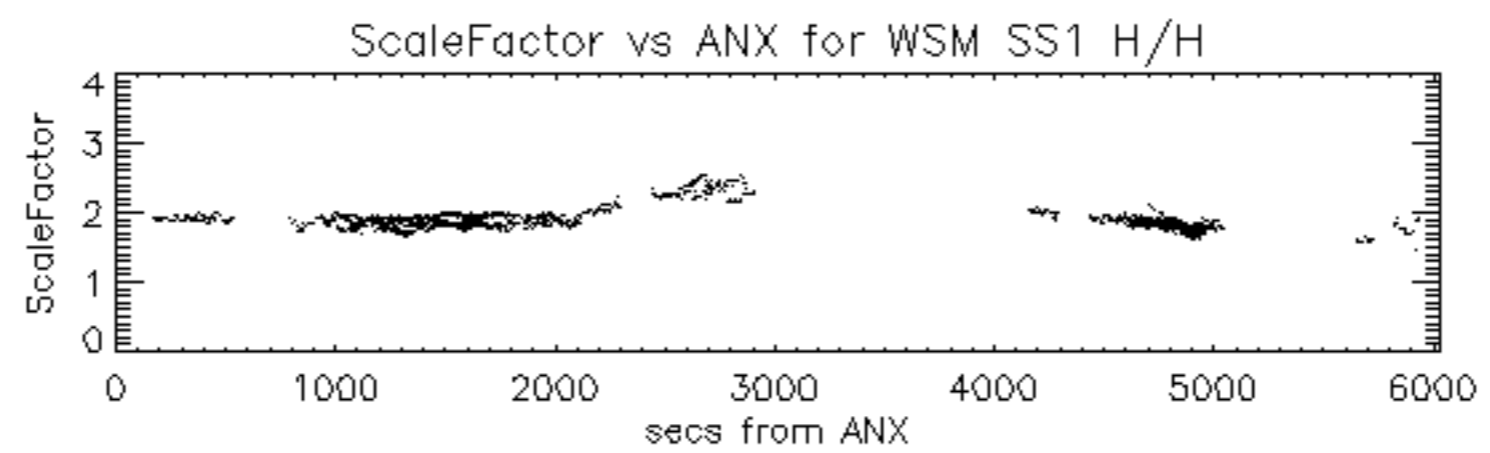


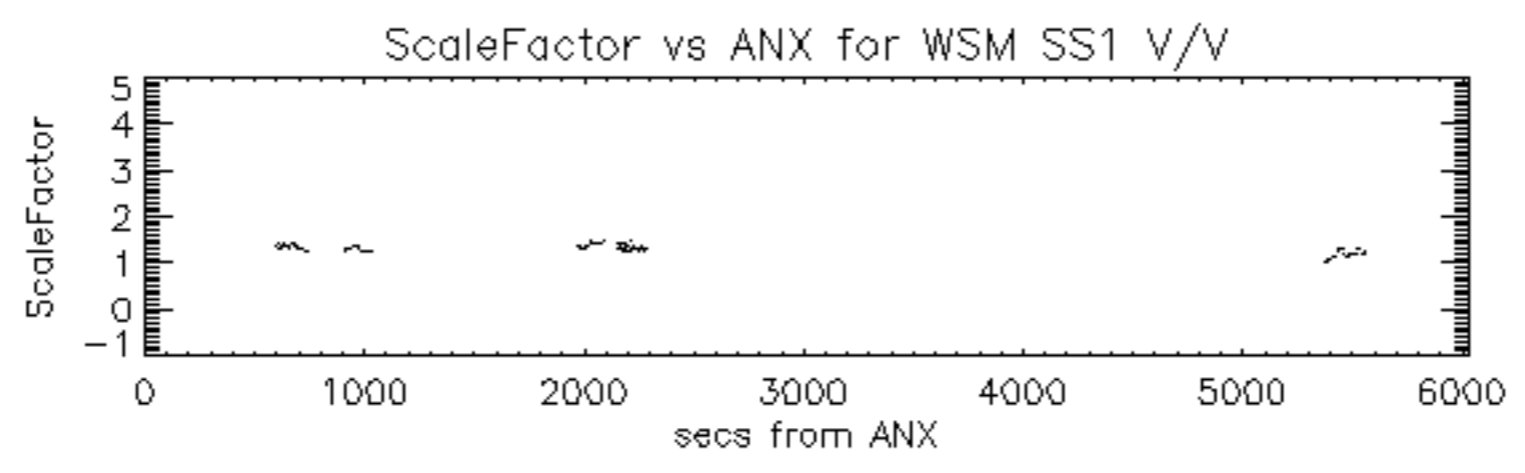


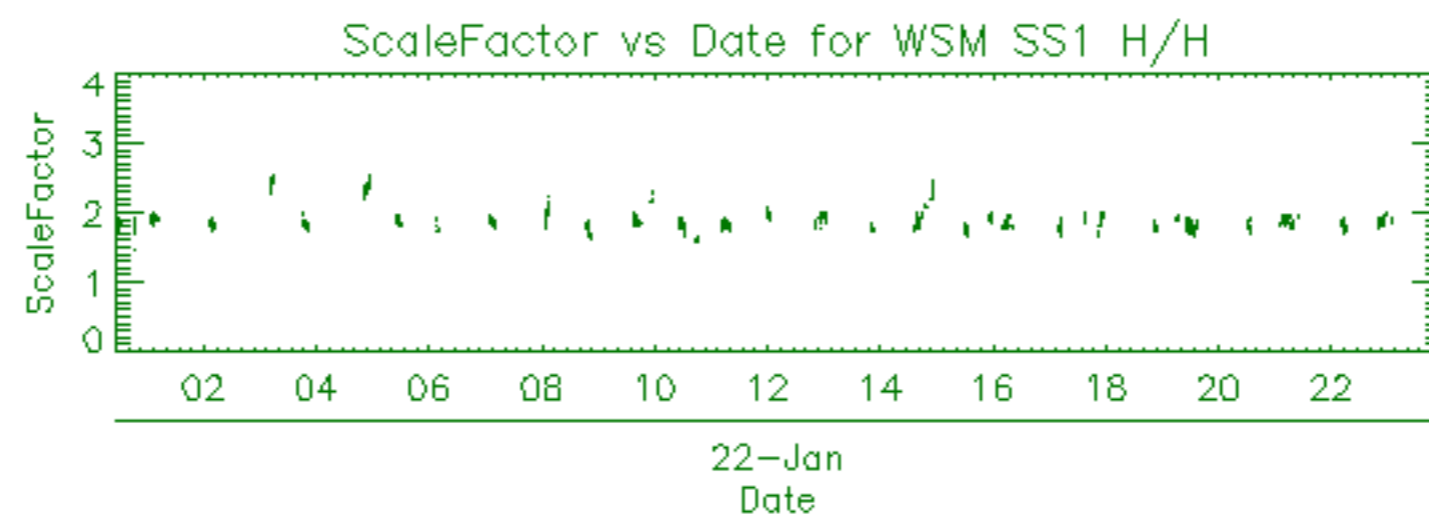
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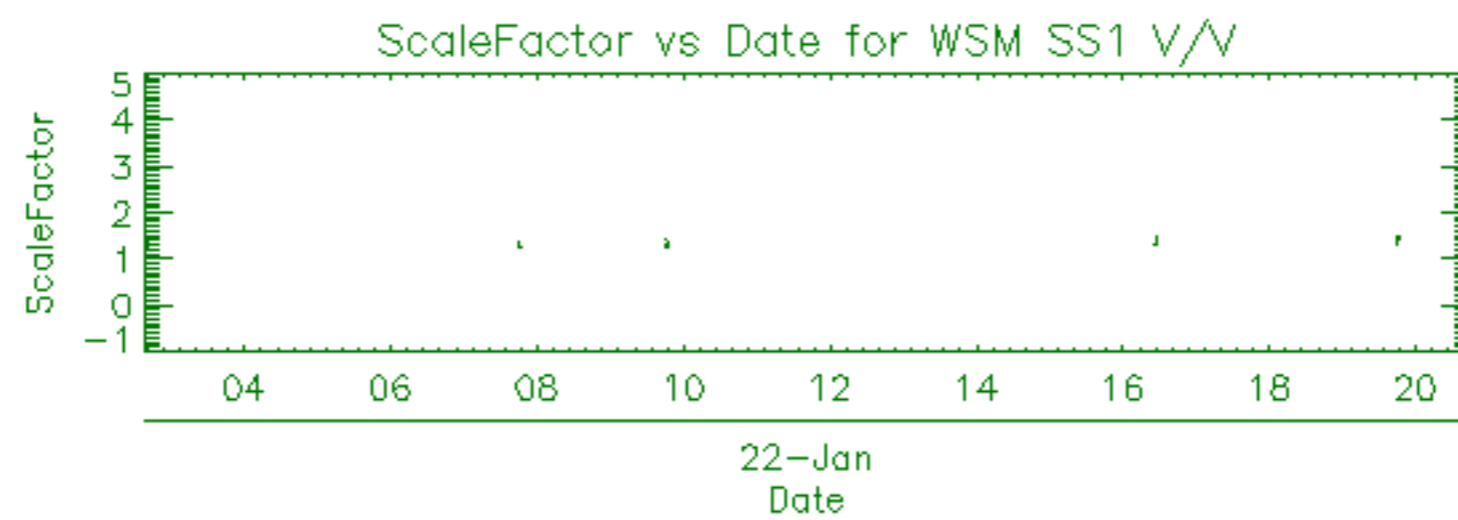












Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
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ASA_APM_1PNPDE20120122_014727_000000423111_00017_51755_2448.N1						IS1	V/H	111	51755	17	5.04
ASA_APM_1PNPDE20120122_031423_000000573111_00018_51756_2478.N1						IS2	H/H	111	51756	18	5.04
ASA_APM_1PNPDE20120122_041323_000000423111_00019_51757_2513.N1						IS1	V/H	111	51757	19	5.04
ASA_APM_1PNPDK20120122_141325_000000723111_00025_51763_8049.N1						IS4	H/H	111	51763	25	5.04
ASA_APM_1PNPDE20120122_180441_000000493111_00027_51765_2699.N1						IS7	H/H	111	51765	27	5.04
ASA_APM_1PNPDE20120122_233243_000000713111_00030_51768_2762.N1						IS1	V/H	111	51768	30	5.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20120121_235857_000001143111_00016_51754_2411.N1						SS1	H/H	111	51754	16	5.04
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ASA_GM1_1PNPDE20120122_001643_000005863111_00016_51754_2417.N1						SS1	H/H	111	51754	16	5.04
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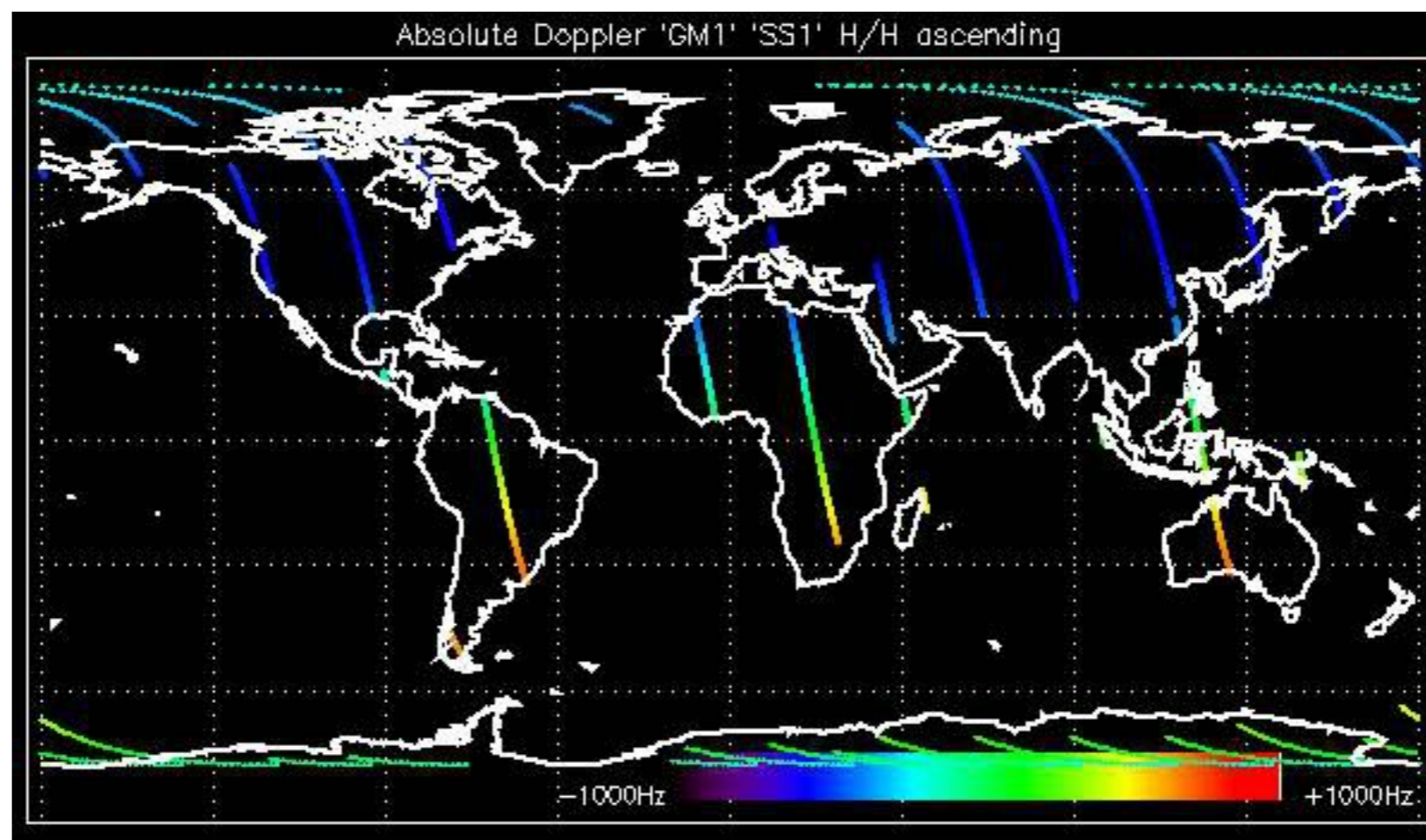
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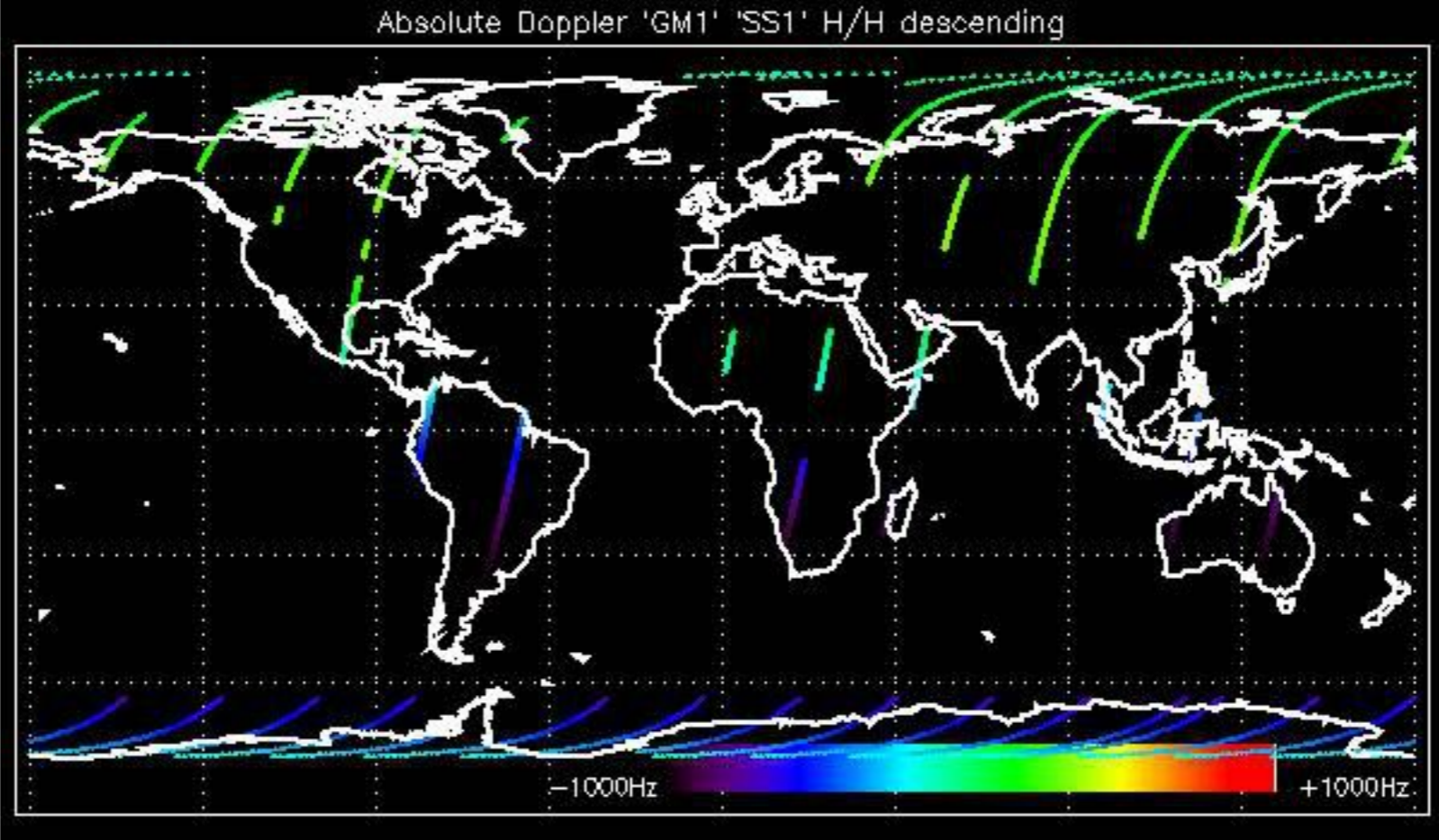
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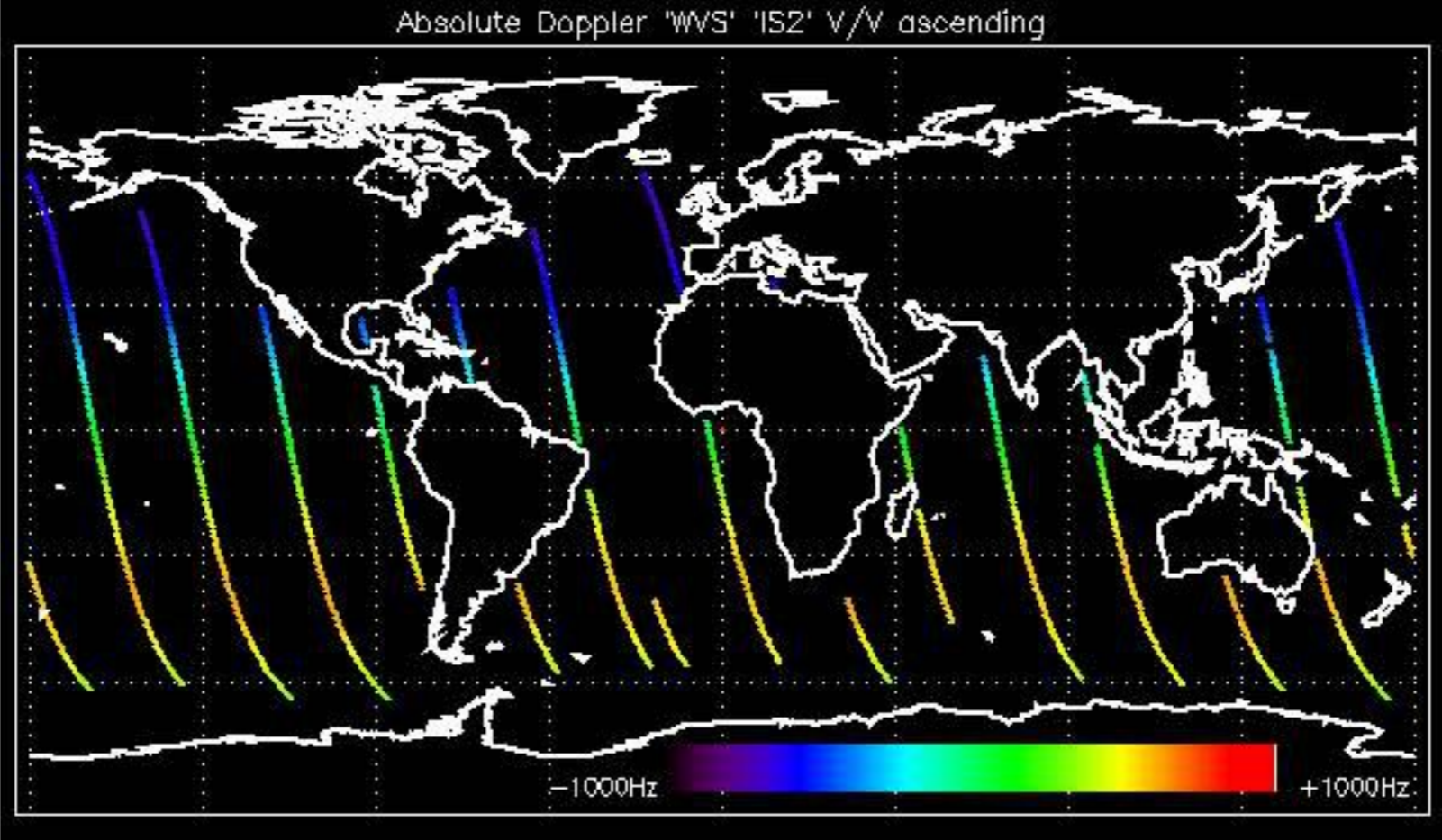
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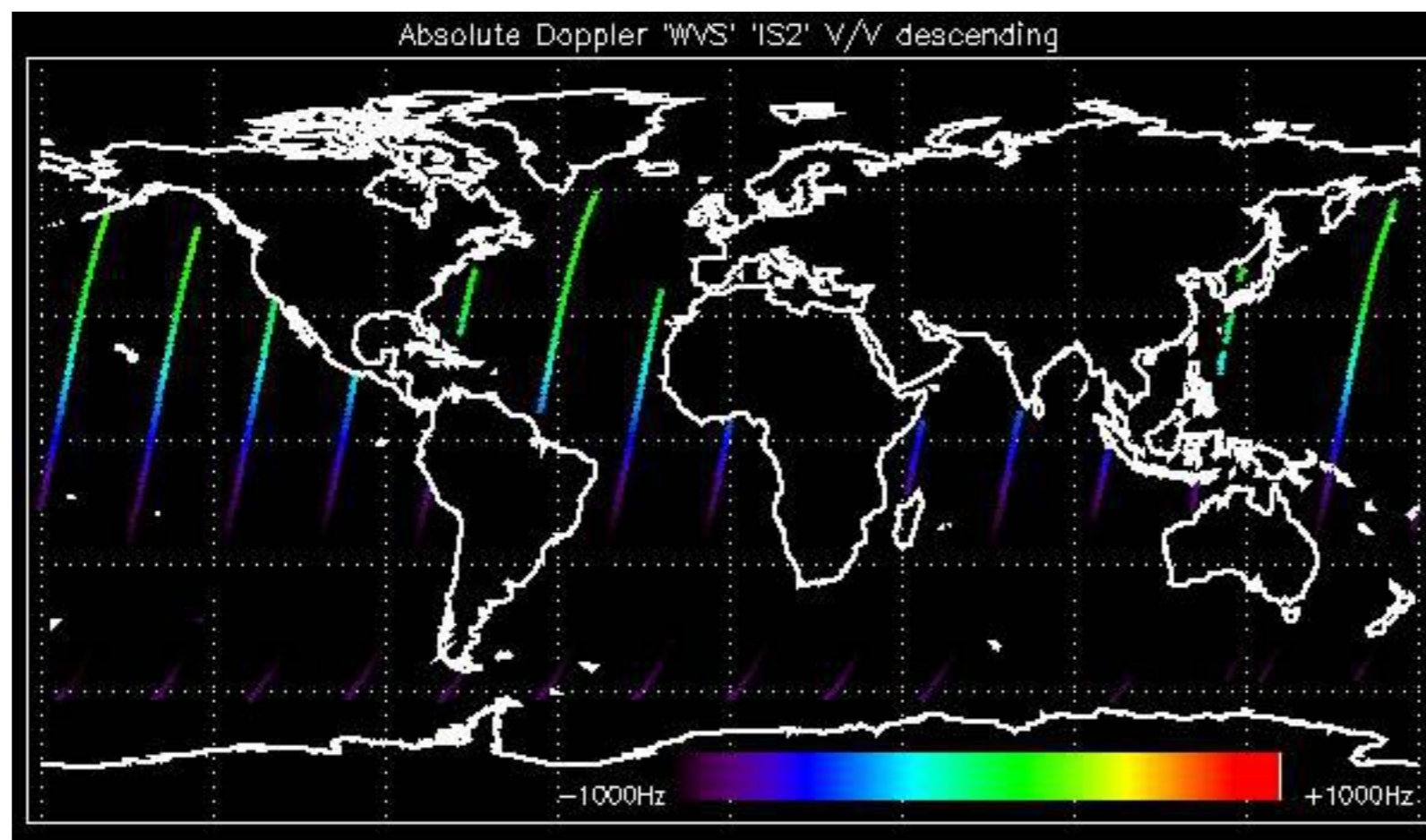
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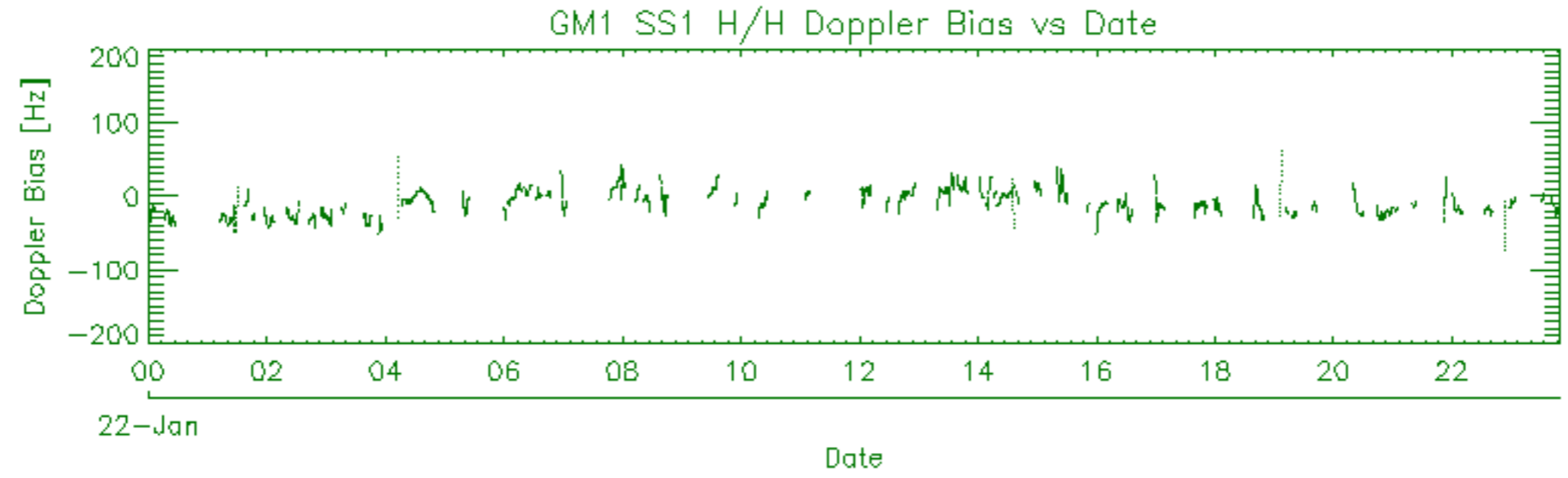
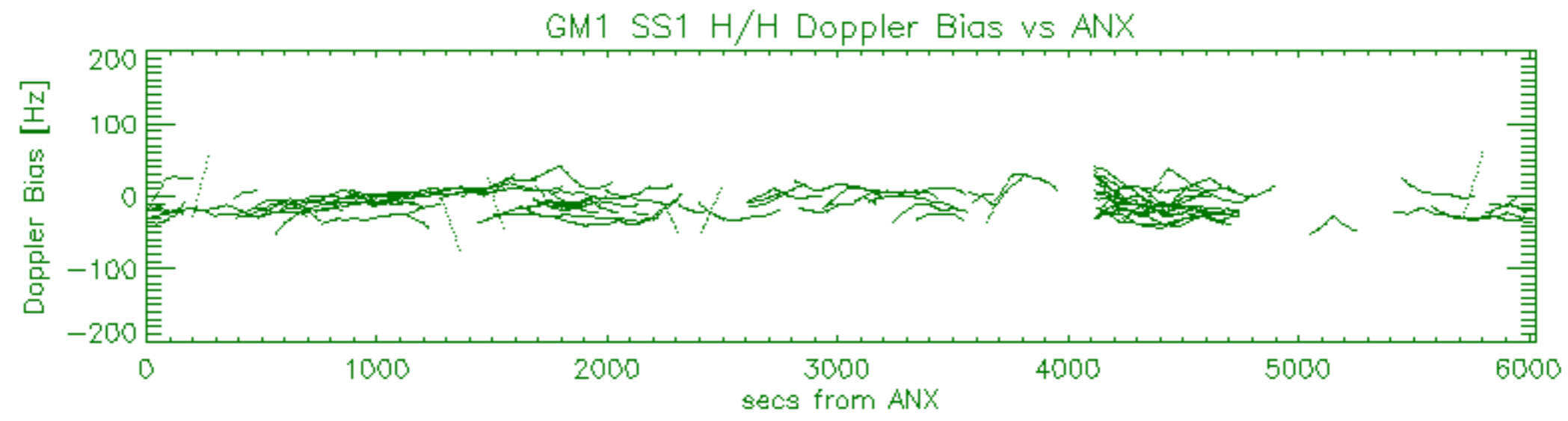
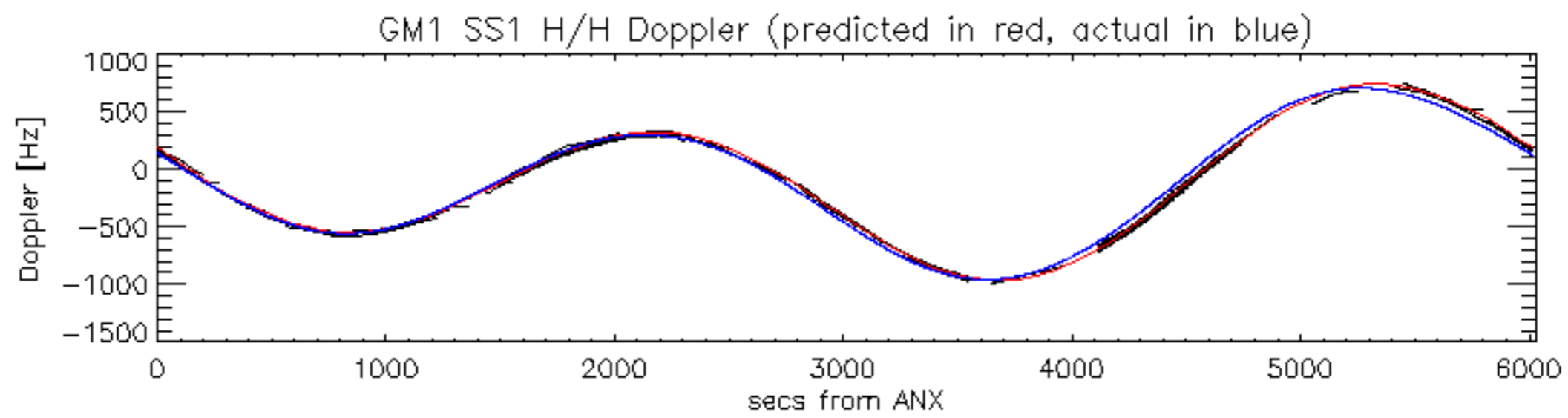
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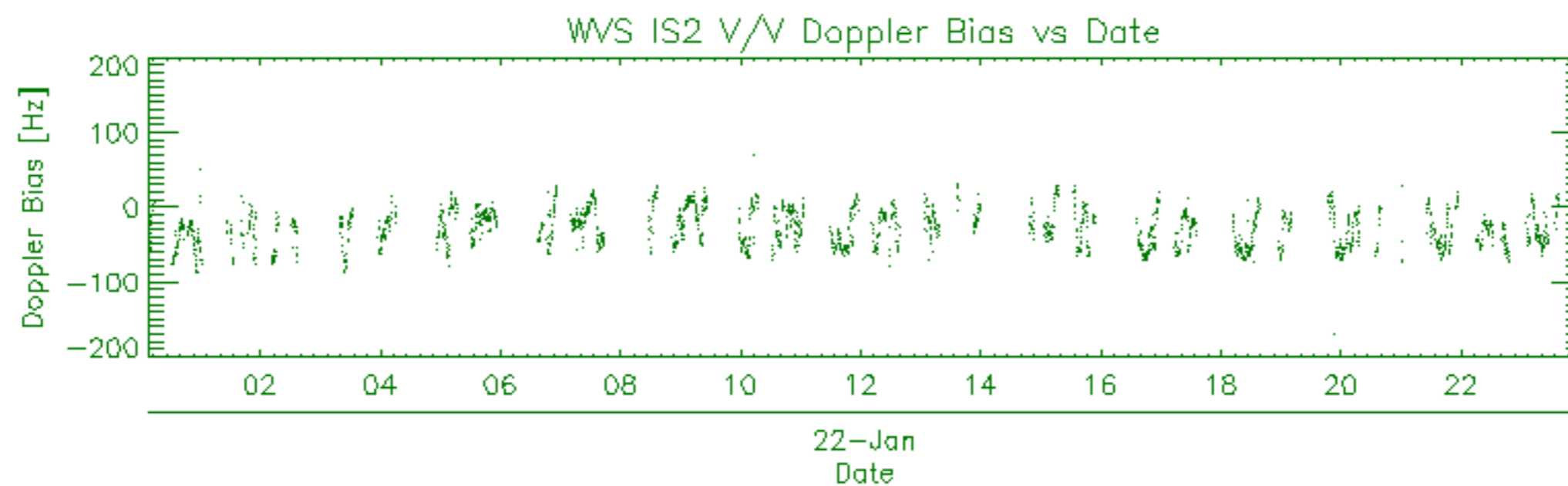
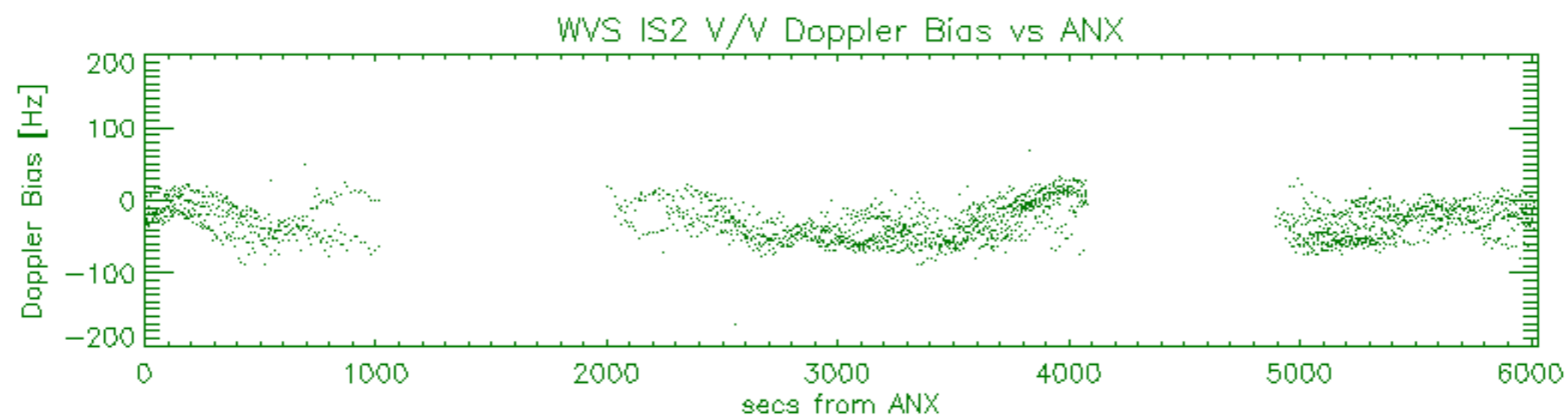
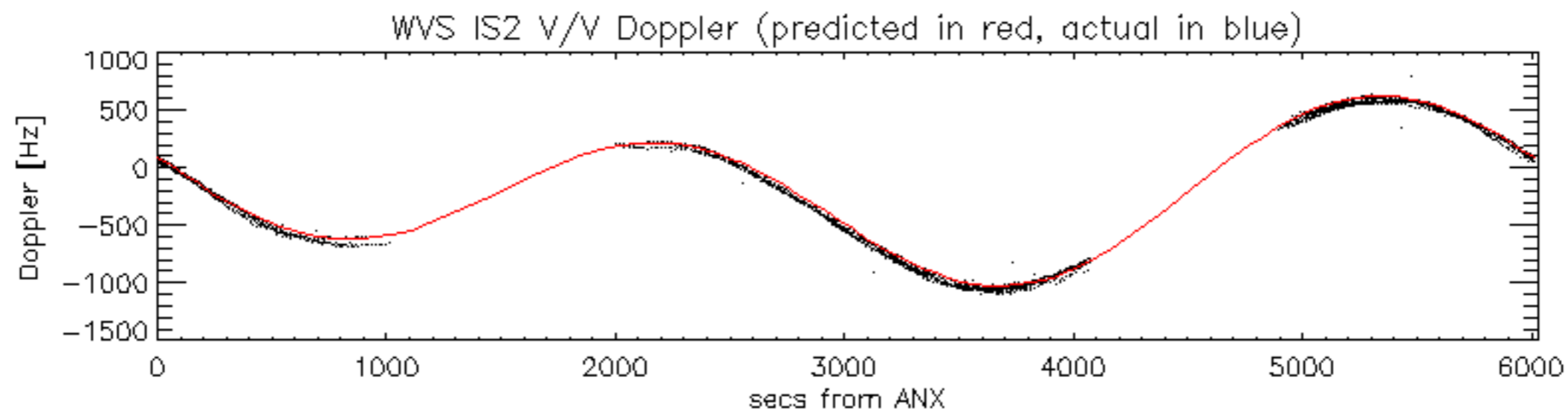


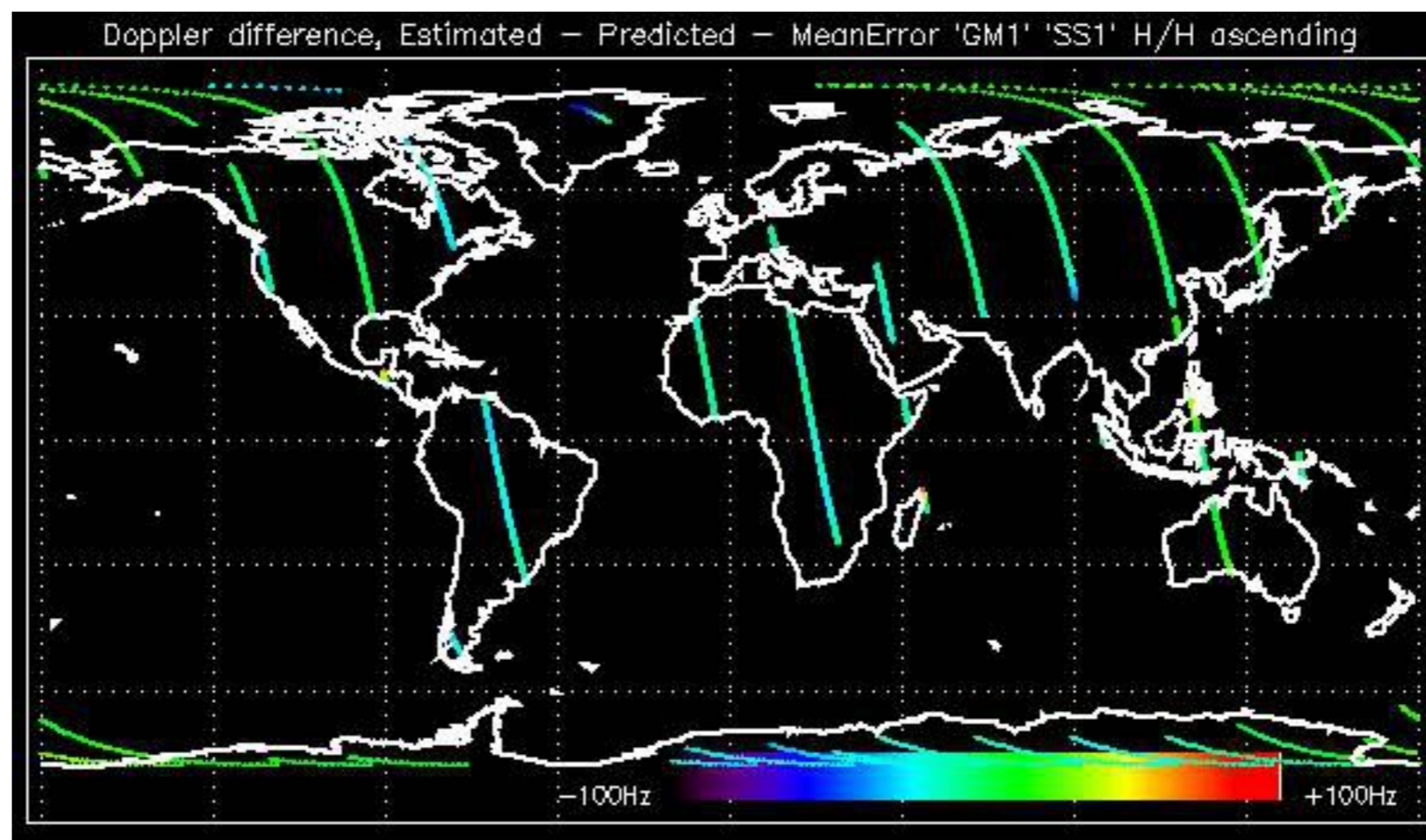


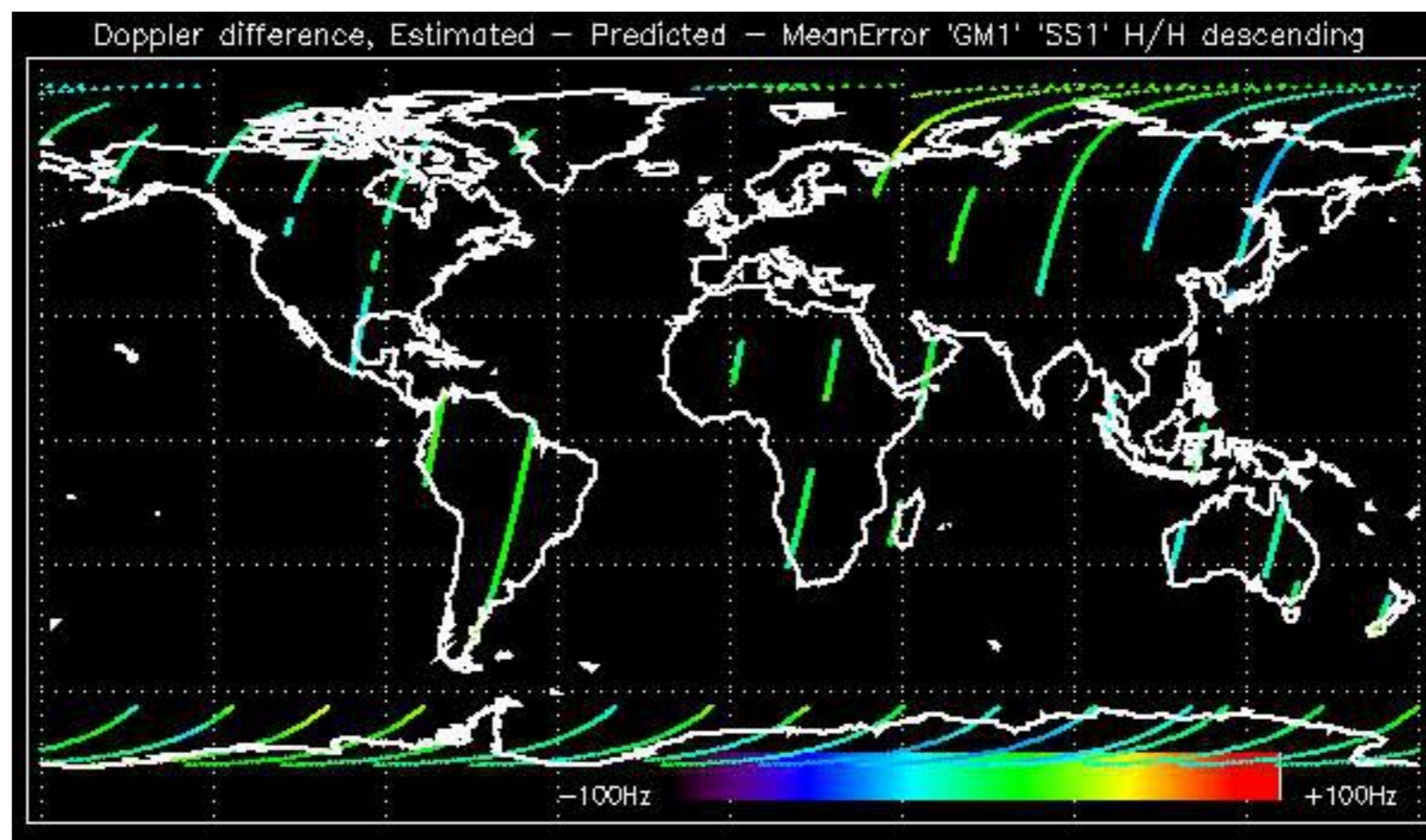


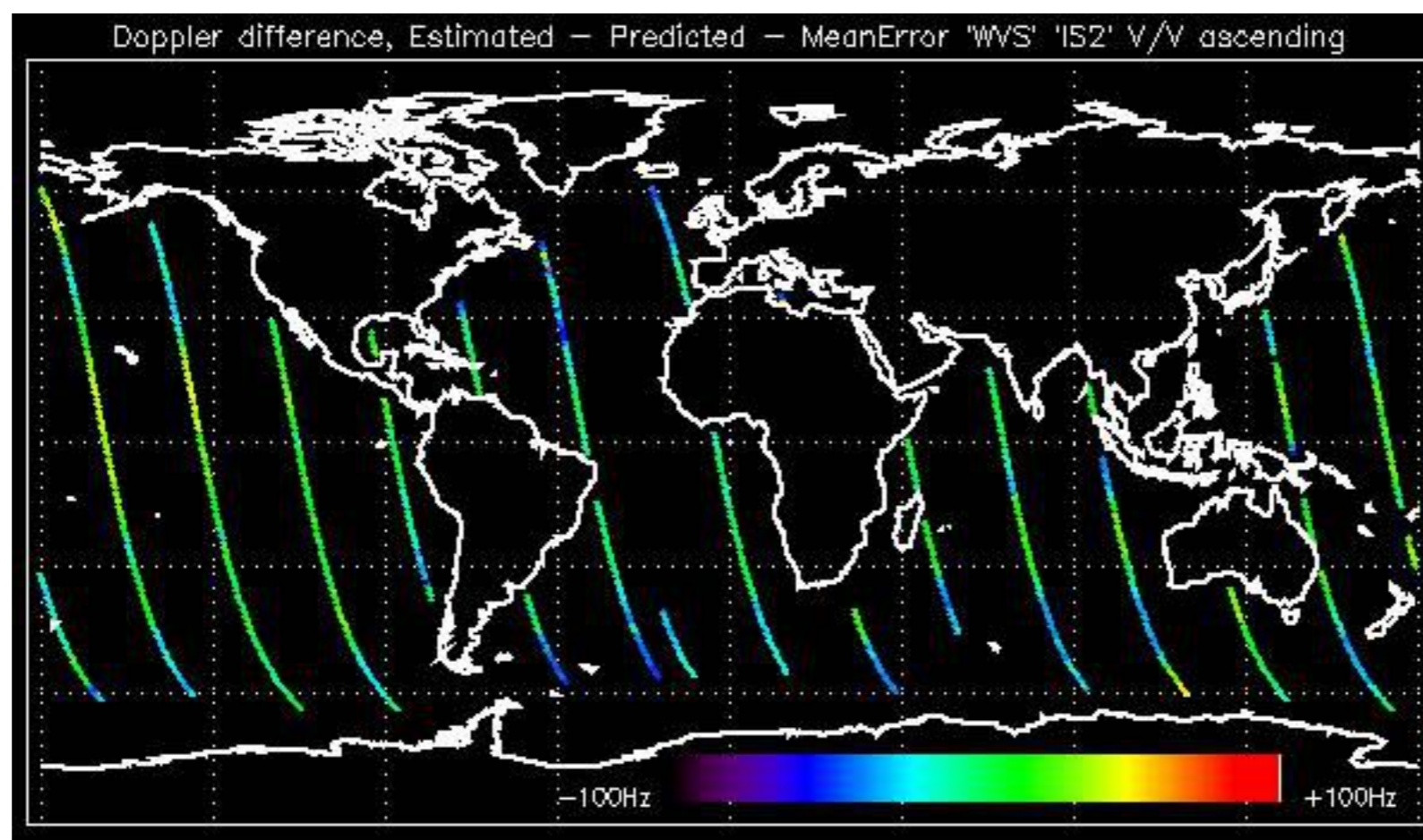


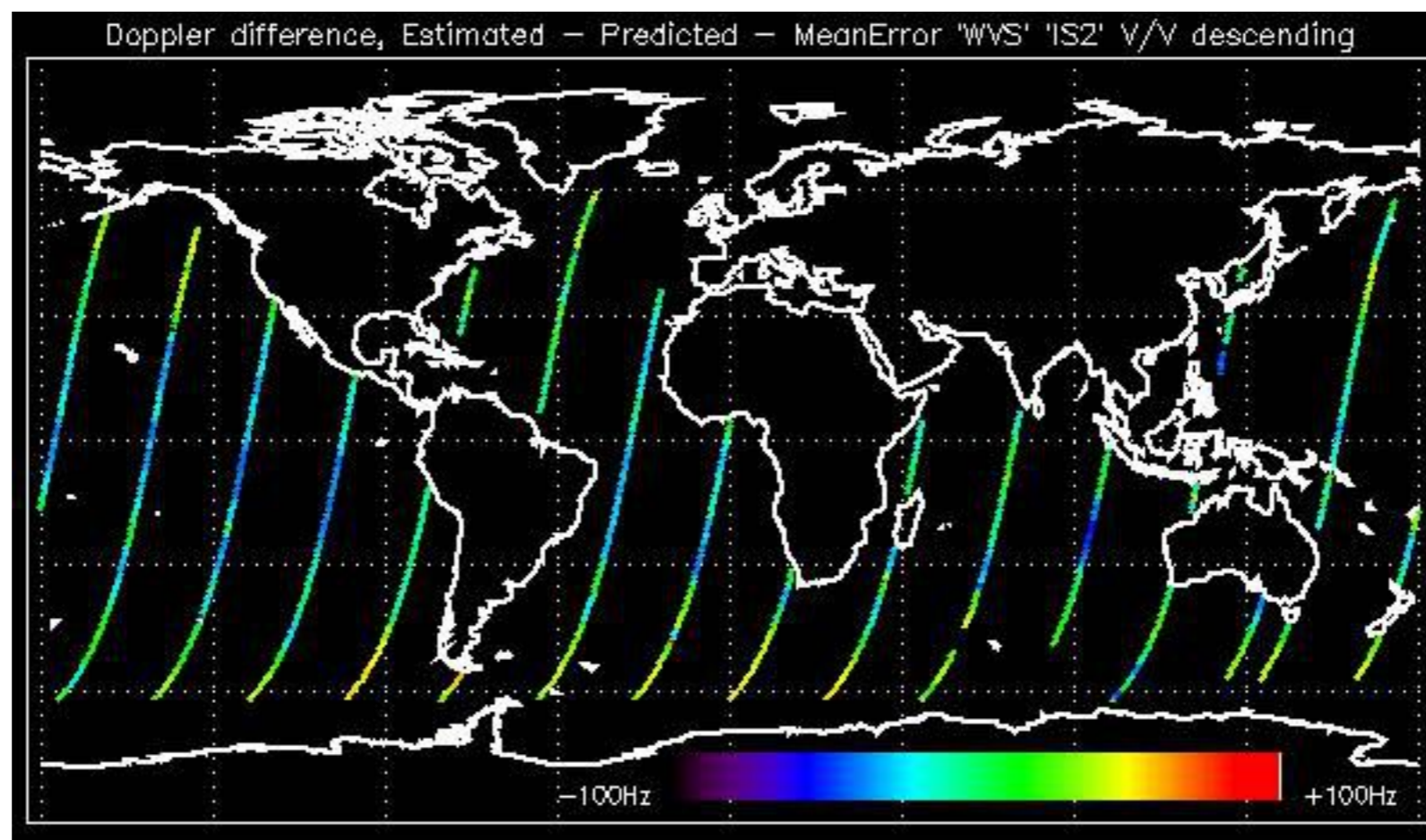


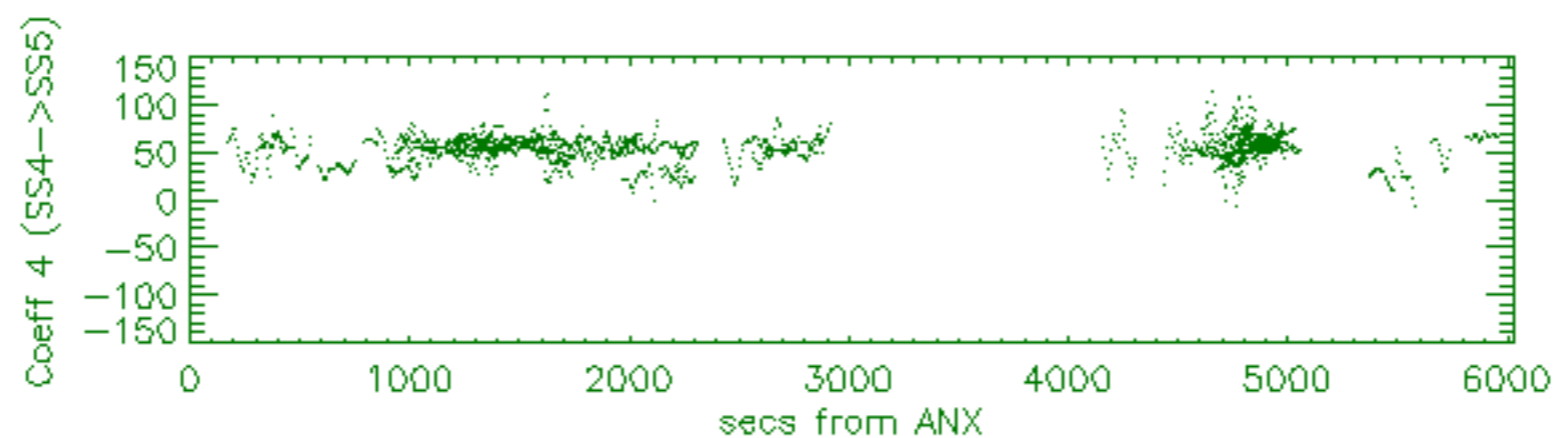
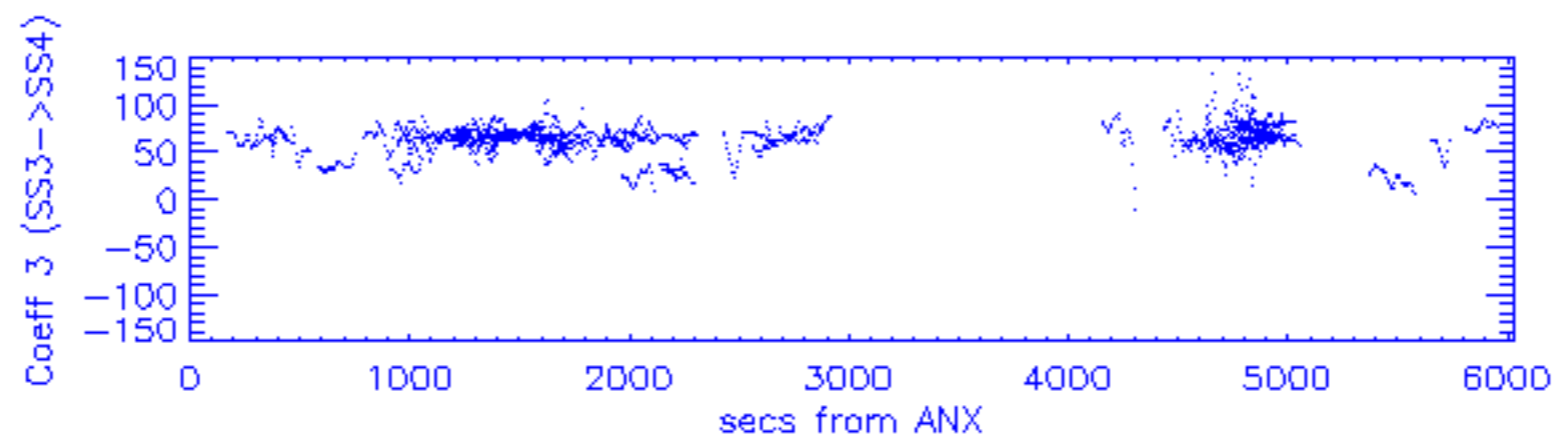
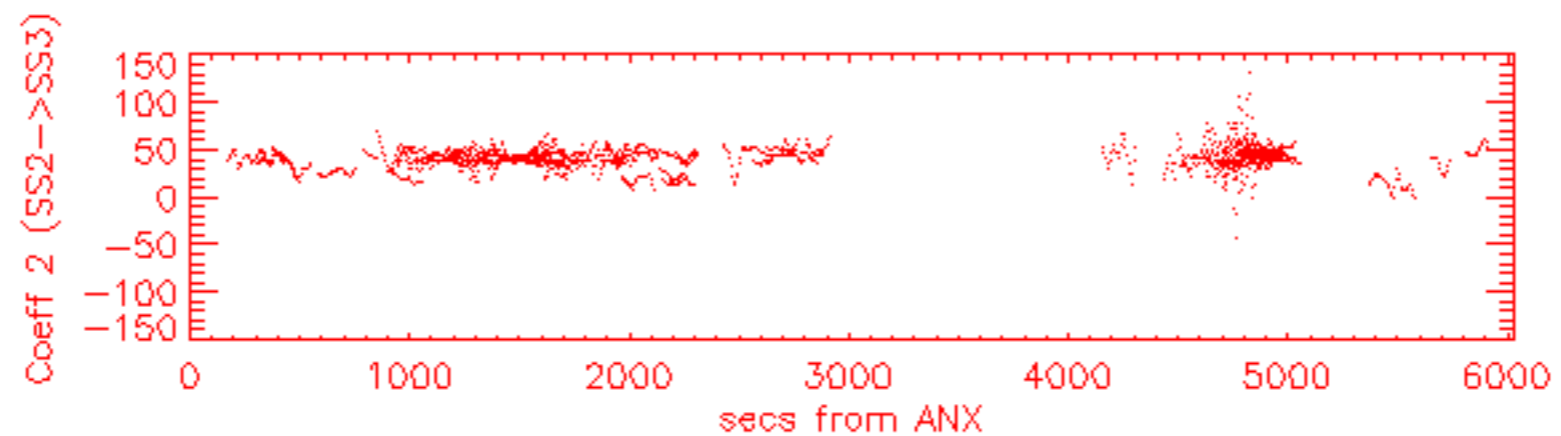
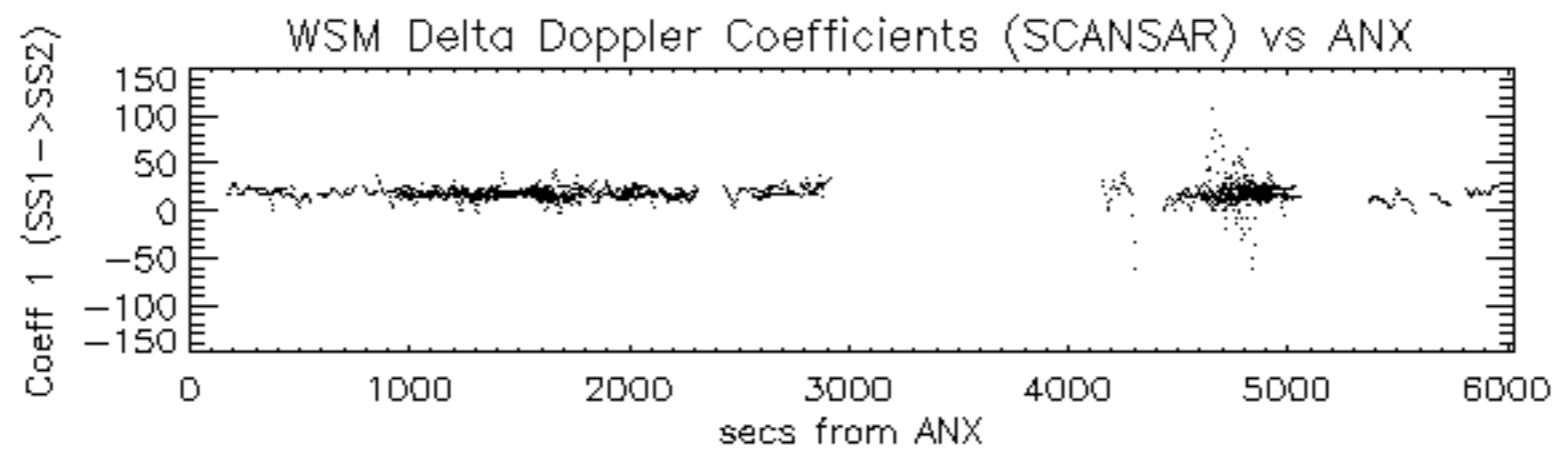


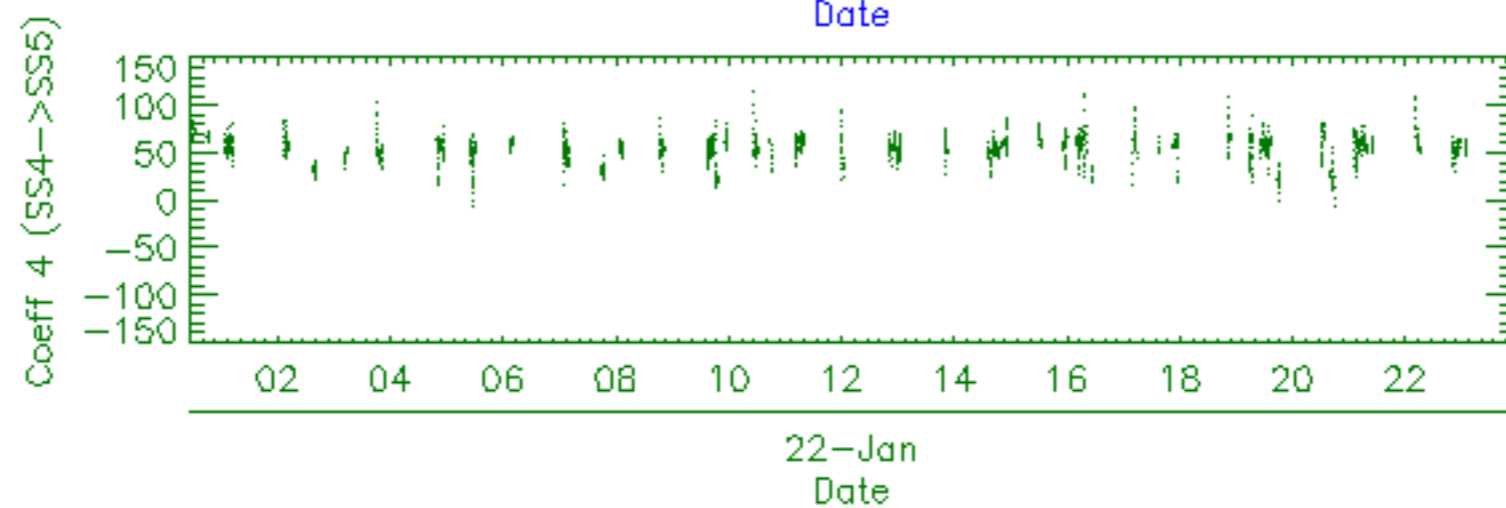
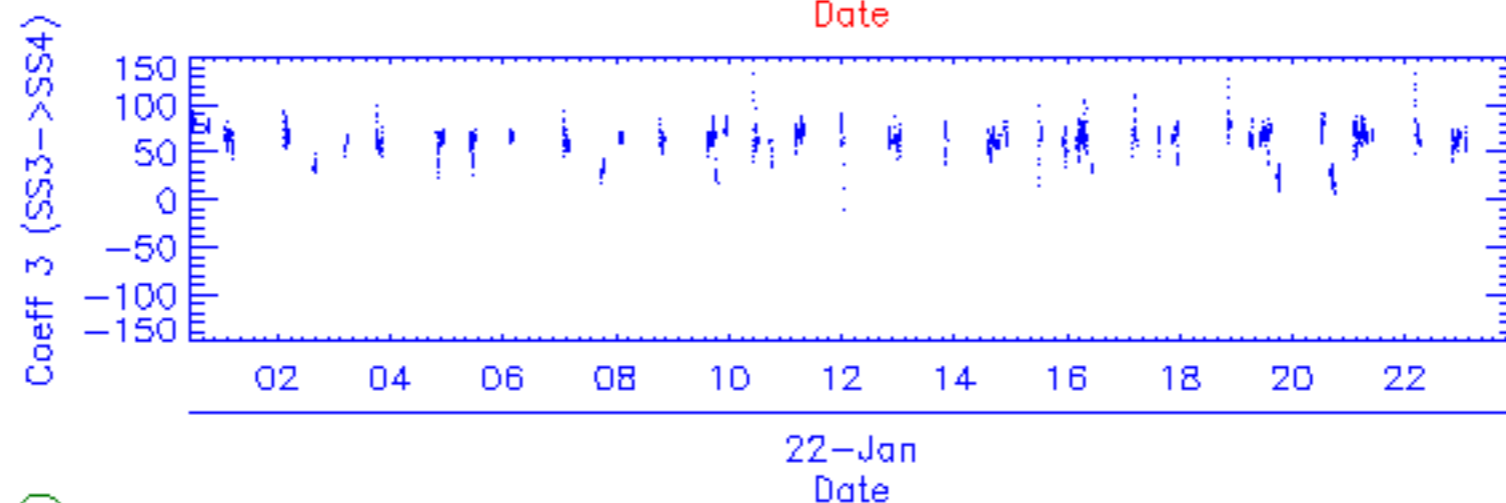
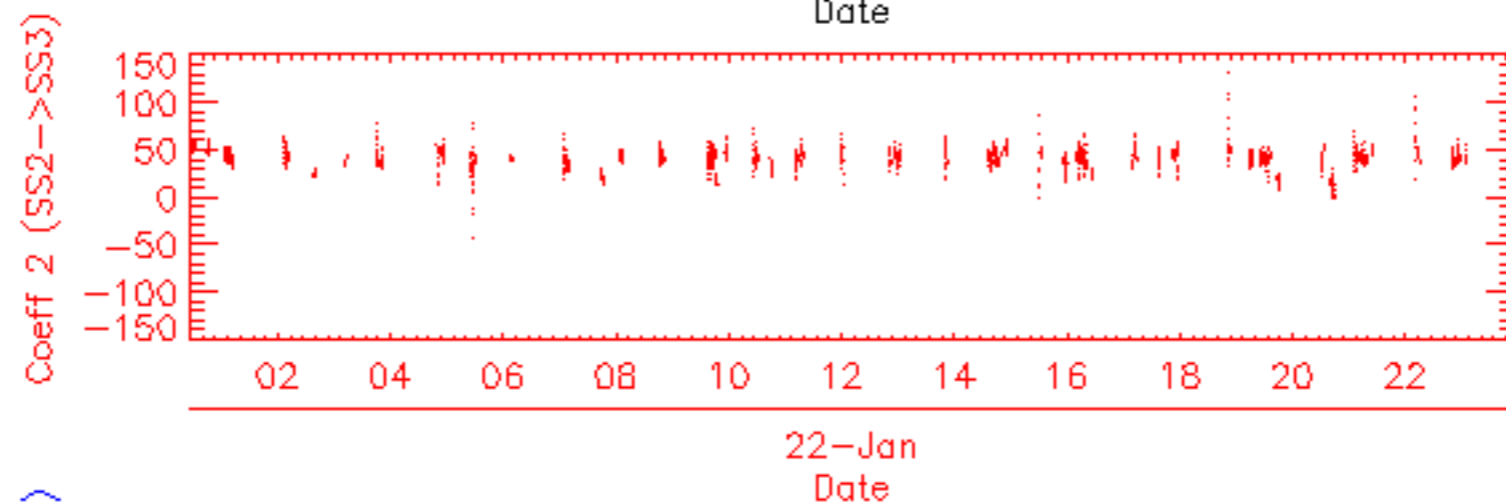
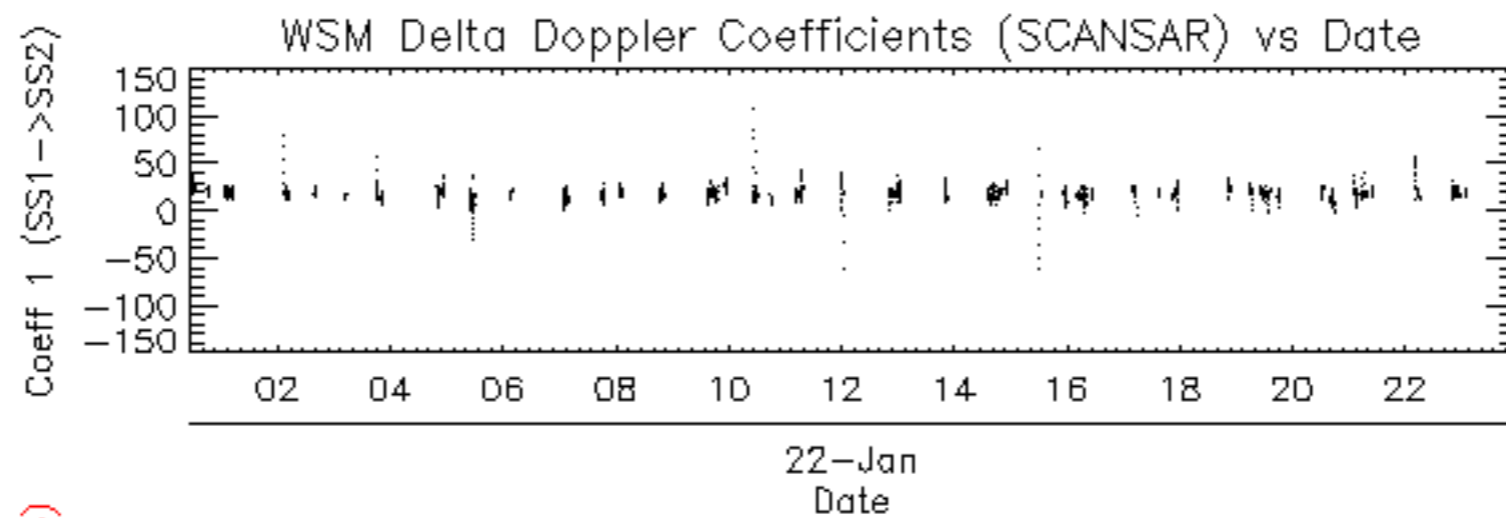


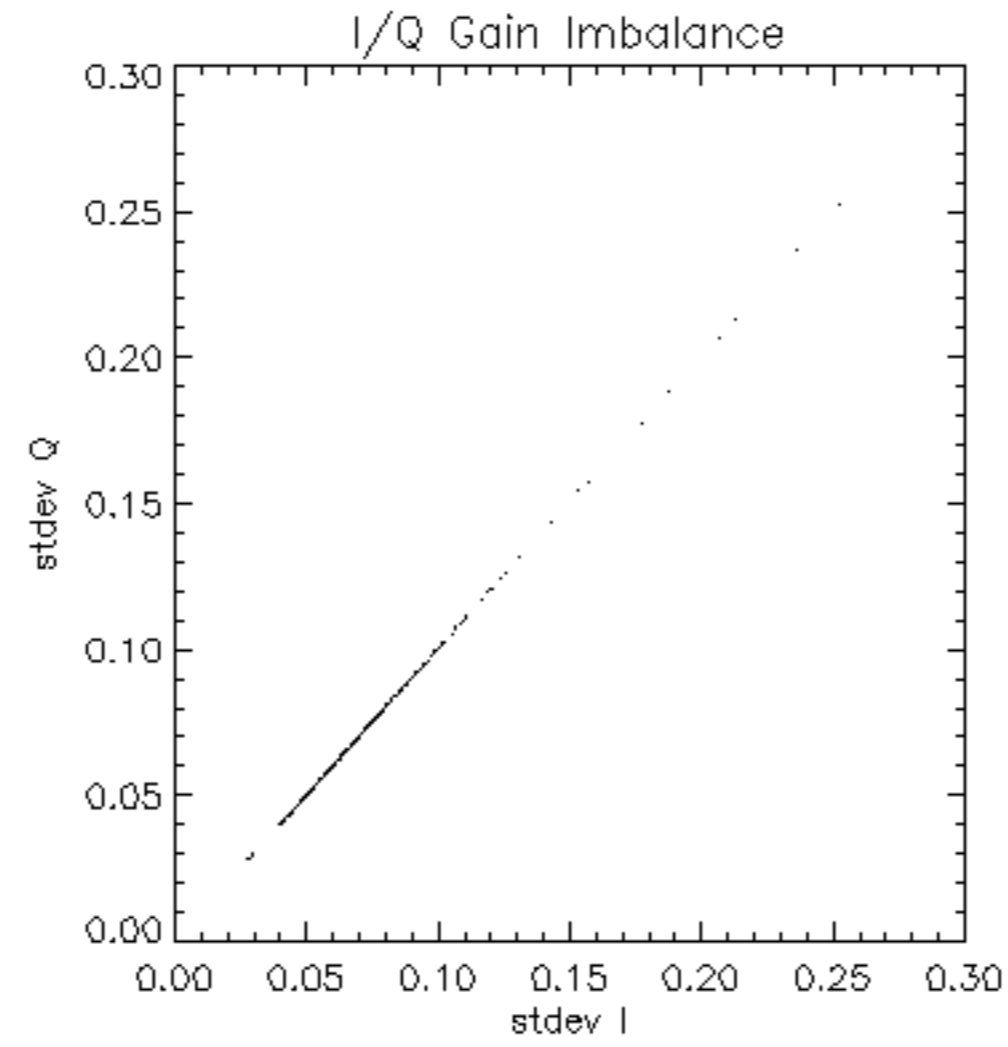


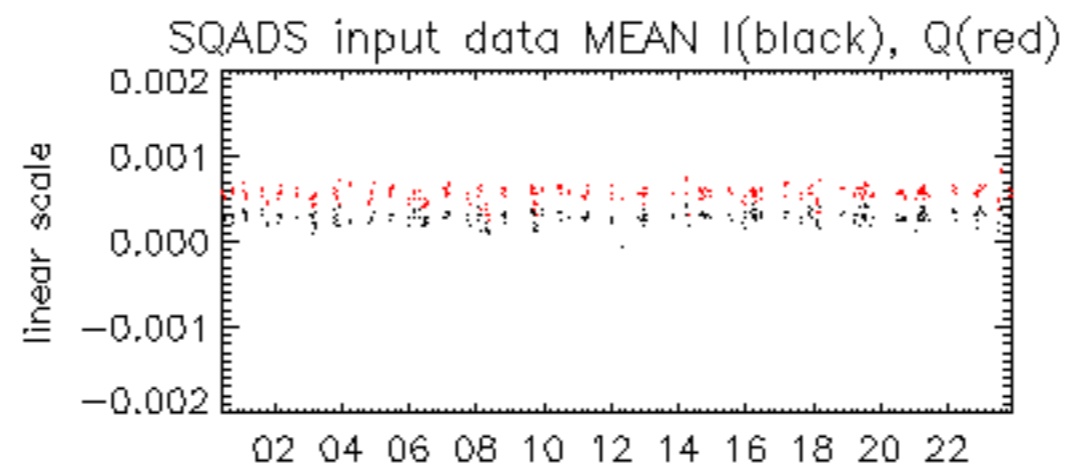




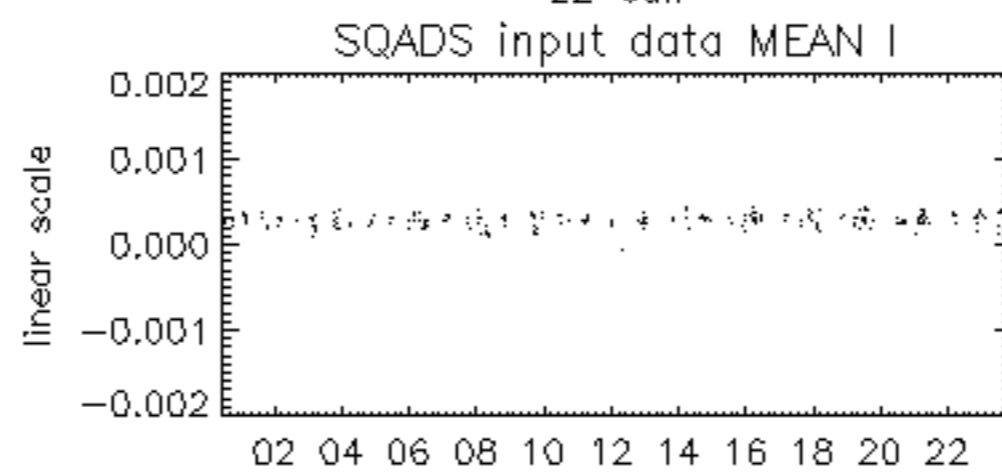




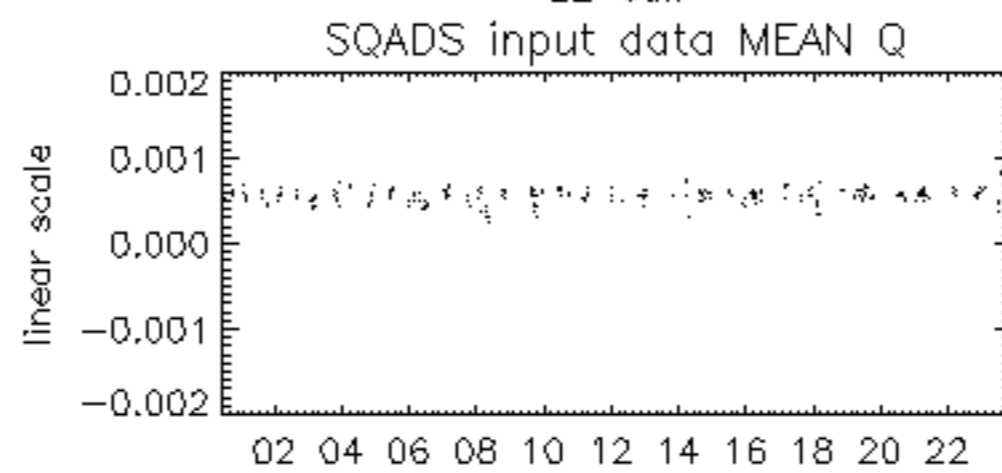




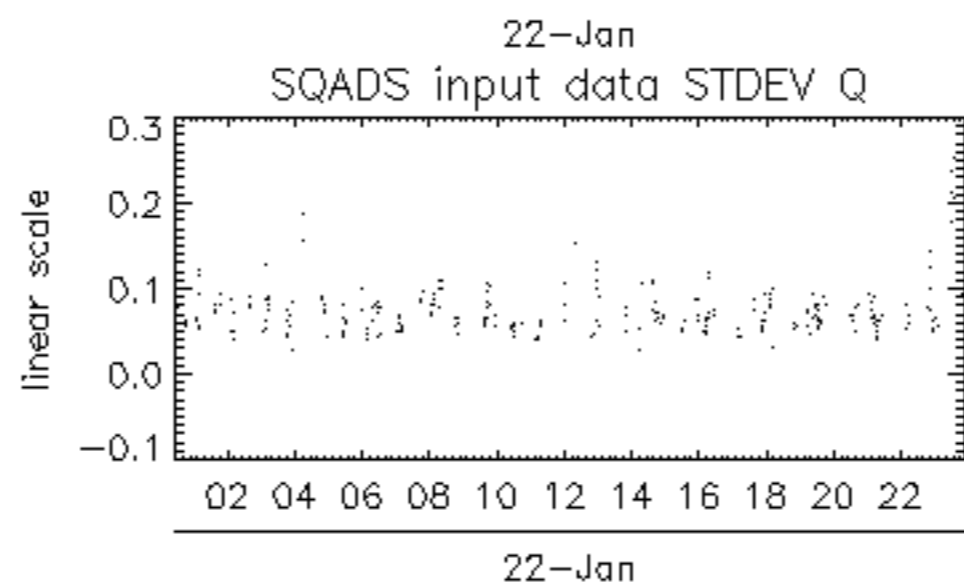
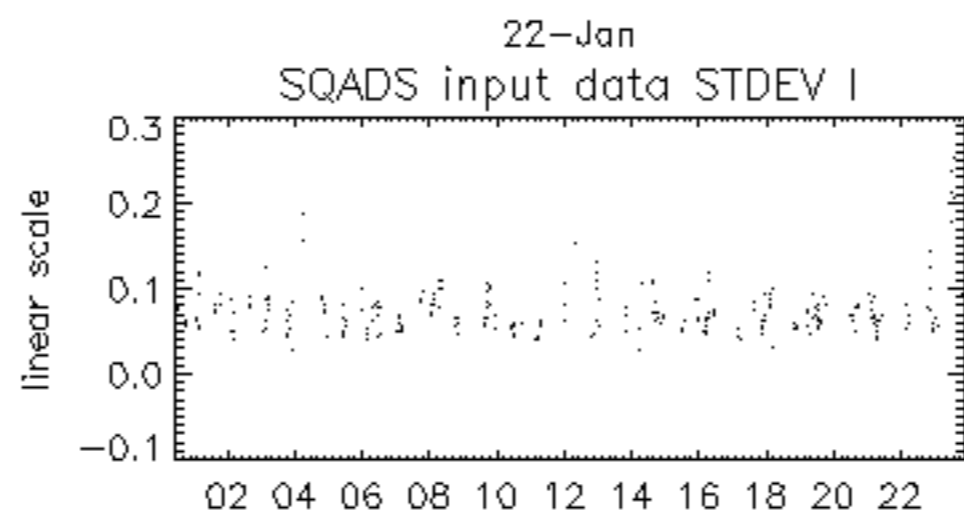
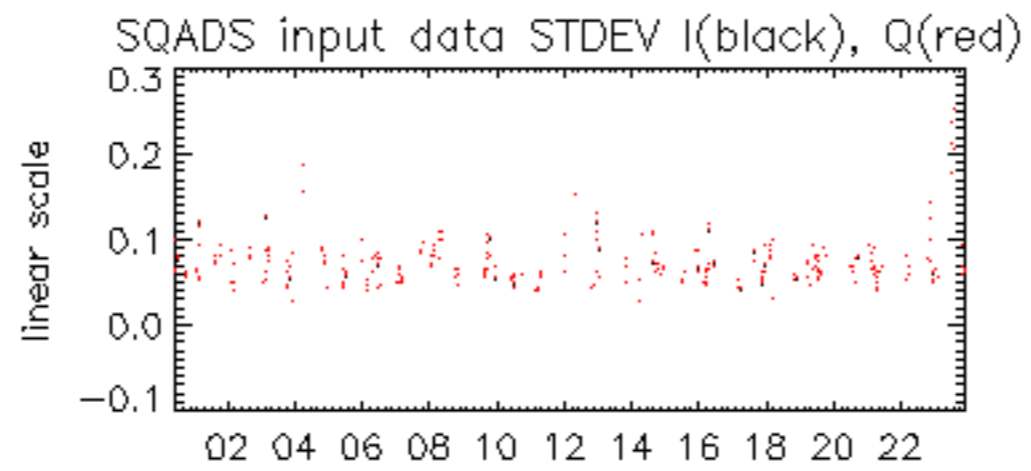
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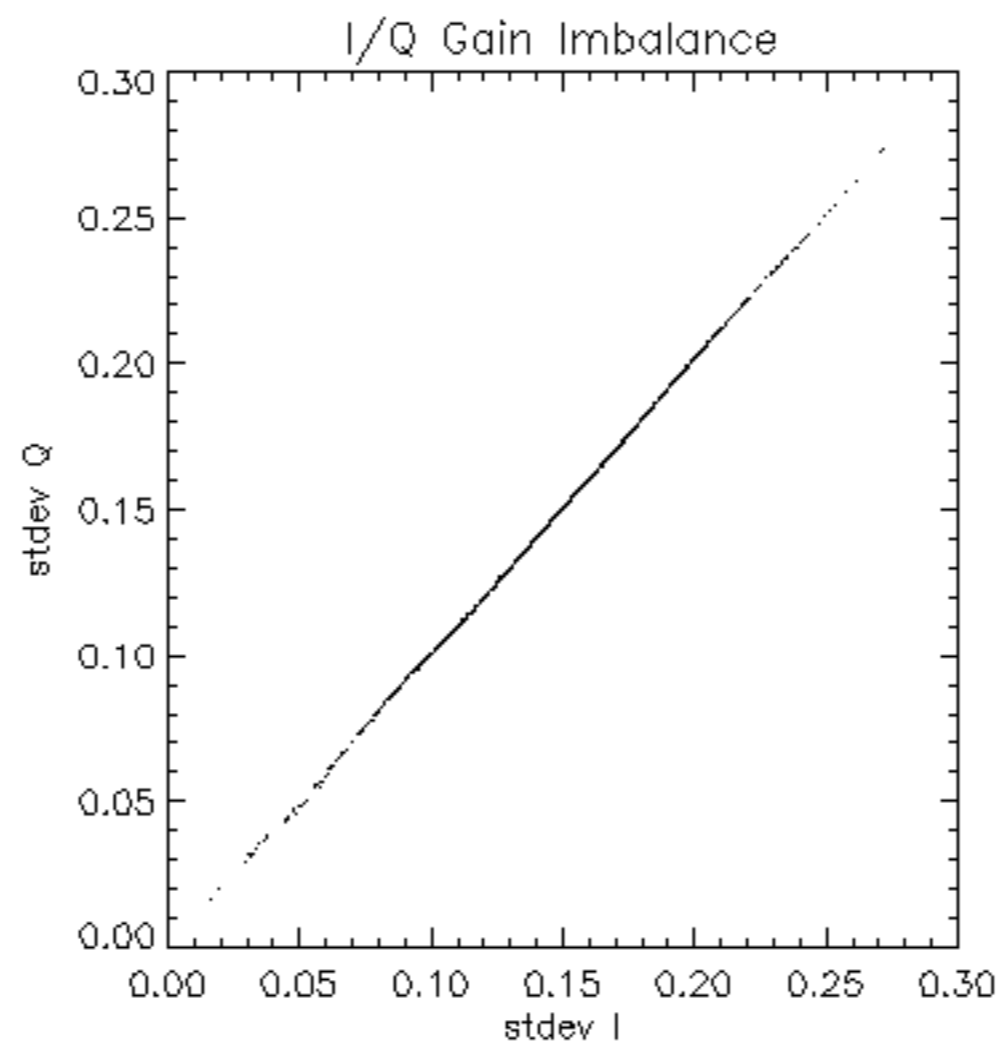


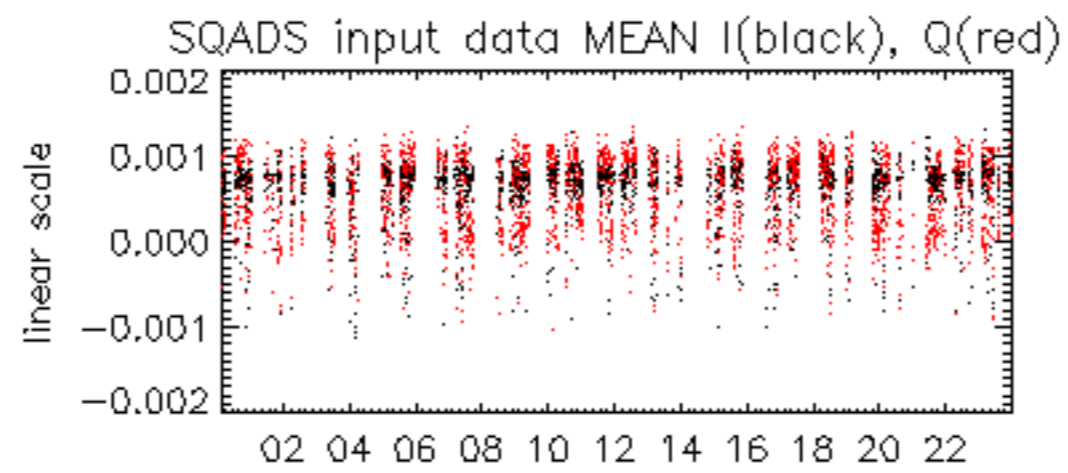
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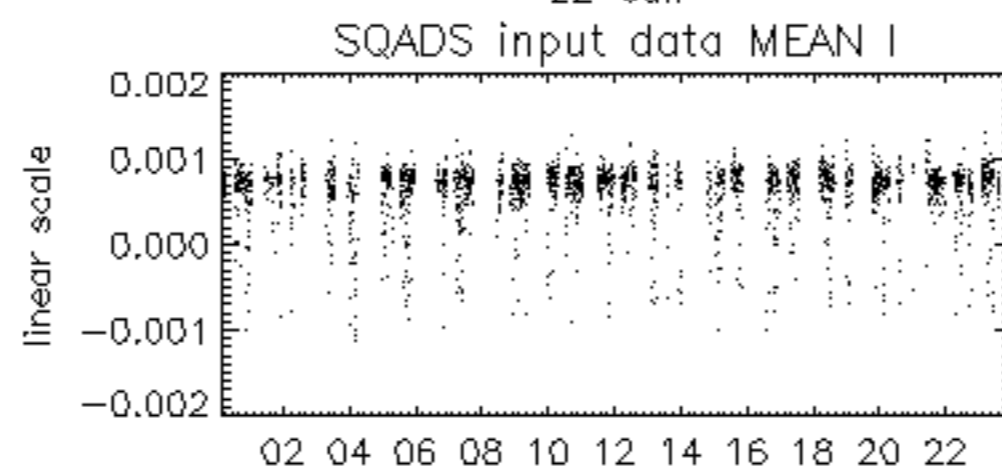
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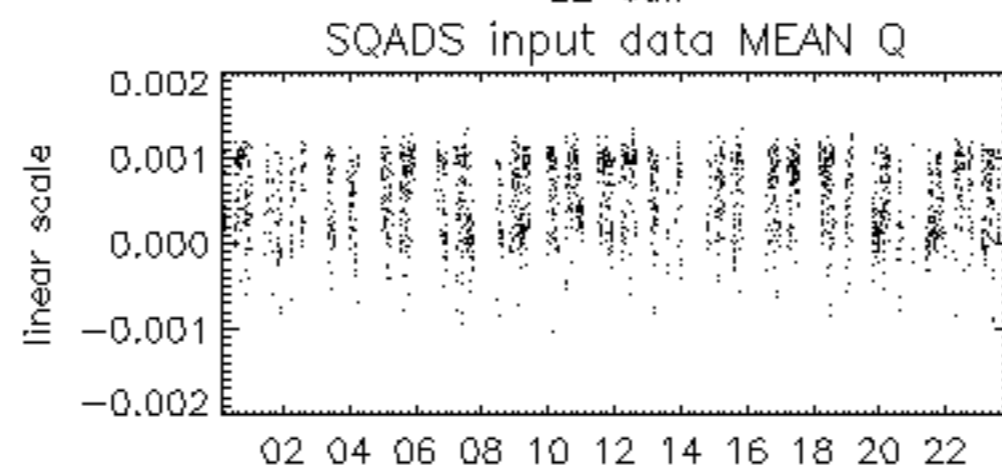




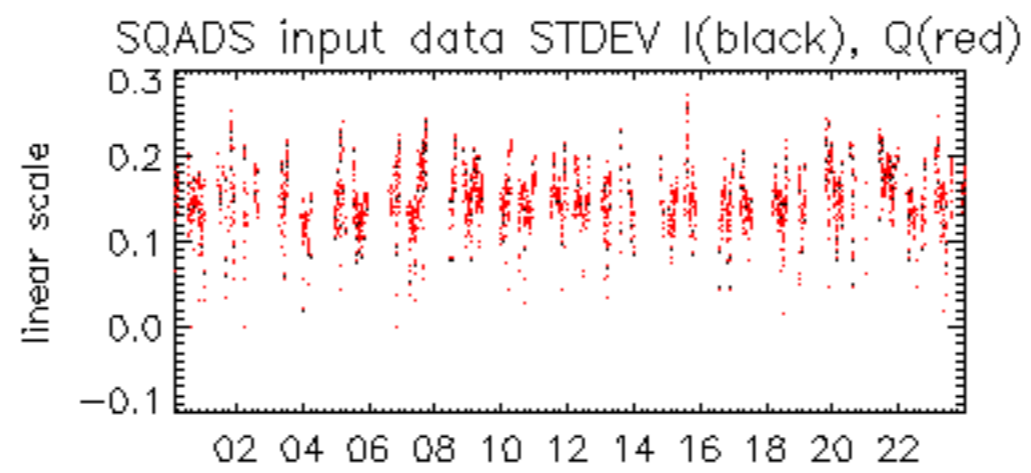
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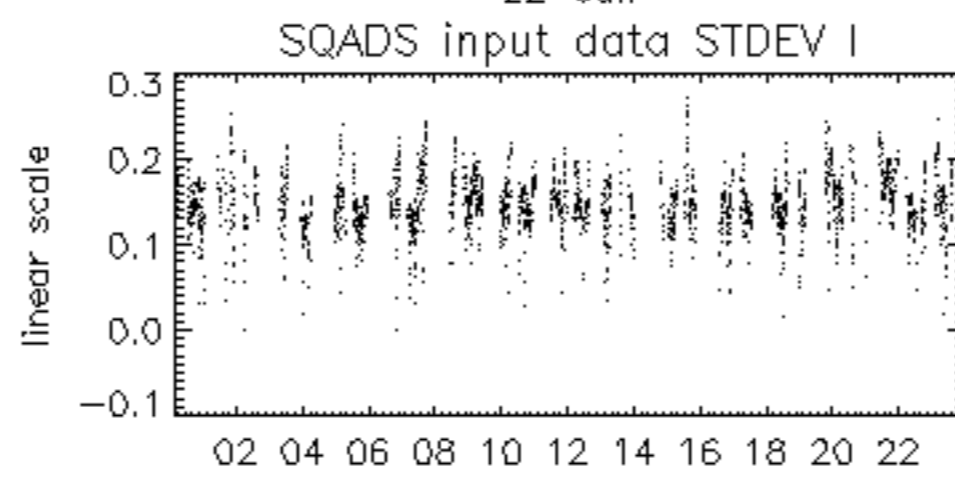
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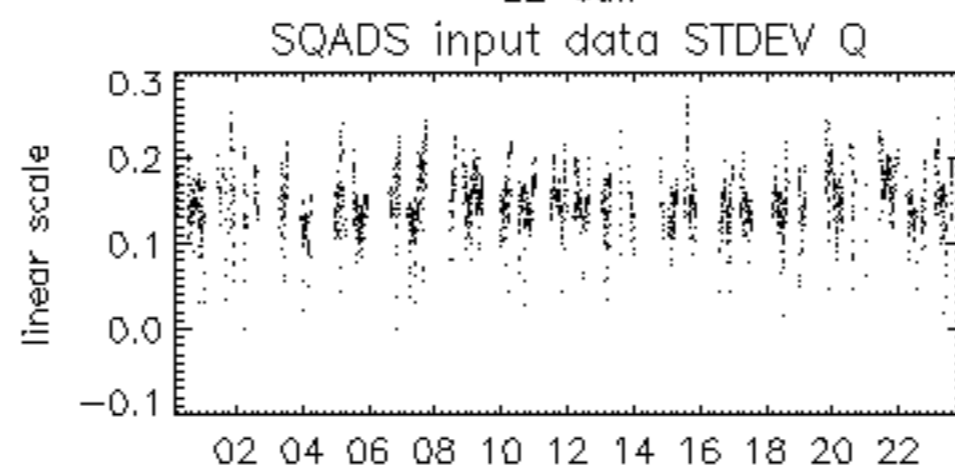
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