



Analysis from 11-FEB-2012 00:00:00 to 11-FEB-2012 23:59:59. Page generated on 17-FEB-2012 11:35:32.
View log file: ASAR_Daily_Report_20120217_1134.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.

SUMMARY

1. DATA SUMMARY
 - 1.1 Summary tables
 - 1.2 Lists of products used
2. AUXILIARY FILES ANALYSIS
 - 2.1 IECF operational ADFs list
 - 2.2 Products with wrong ADFs
3. MODULE STEPPING PRODUCTS ANALYSIS
 - 3.1 V/V polarisation
 - 3.2 H/H polarisation
4. CALIBRATION PULSES ANALYSIS
 - 4.1 Analysis for WVS IS2 V/V
 - 4.1.1 Temporal Evolution Analysis for WVS IS2 V/V
 - 4.1.2 All Rows Analysis for WVS IS2 V/V
 - 4.2 Analysis for GM1 SS3 H/H
 - 4.2.1 Temporal Evolution Analysis for GM1 SS3 H/H
 - 4.2.2 All Rows Analysis for GM1 SS3 H/H
5. DOPPLER ANALYSIS
 - 5.1 Analysis for WVS IS2 V/V
 - 5.1.1 Doppler MAP Analysis for WVS IS2 V/V
 - 5.1.2 Doppler ANX Analysis for WVS IS2 V/V
 - 5.2 Analysis for GM1 SS1 H/H
 - 5.2.1 Doppler MAP Analysis for GM1 SS1 H/H
 - 5.2.2 Doppler ANX Analysis for GM1 SS1 H/H
 - 5.3 Doppler JUMPS Analysis for WSM
6. CHIRP ANALYSIS
 - 6.1 Analysis for WSM SS1 H/H
 - 6.1.1 ScaleFactor
 - 6.2 Analysis for WSM SS1 V/V
 - 6.2.1 ScaleFactor
7. RAW DATA ANALYSIS
 - 7.1 Analysis for WVS
 - 7.2 Analysis for IMM
8. TELEMETRY ANALYSIS
 - 8.1 Number of Missing Lines
 - 8.2 Number of Gaps

1 - DATA SUMMARY

1.1 - Summary tables

[[BACK TO MENU](#)]

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	1	PDE	WS	H/H	25	PDE	IS1	V/H	2	PDE	IS2	V/V	2	PDE	WS	H/H	34	PDE	2012-02-11 01:18:56	H	320
PDE	IS2	V/V	20	PDK	WS	H/H	43	PDE	IS1	V/V	1	PDE	IS6	H/H	7	PDE	WS	V/V	8	PDK	2012-02-11 09:43:10	H	320
PDK	IS2	V/V	26					PDE	IS2	H/H	1	PDK	IS3	V/V	1	PDK	WS	H/H	14	PDK	2012-02-11 11:23:24	V	320
								PDE	IS4	H/H	3	PDK	IS6	H/H	2								

1.2 - Lists of products used

[[BACK TO MENU](#)]

[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

[[BACK TO MENU](#)]

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_AXVIEC20120126_110323_20110607_000000_20141231_000000

2.2 - Products with wrong ADFs

[[BACK TO MENU](#)]

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

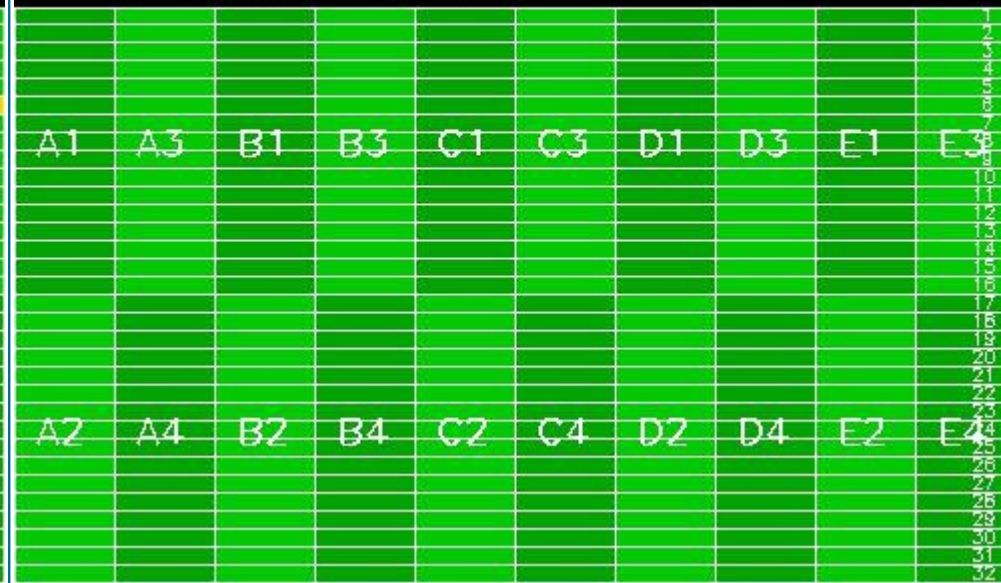
SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
------------------------	----------------------------

Pre-launch reference (2001-02-09)

Previous product in the same polarisation

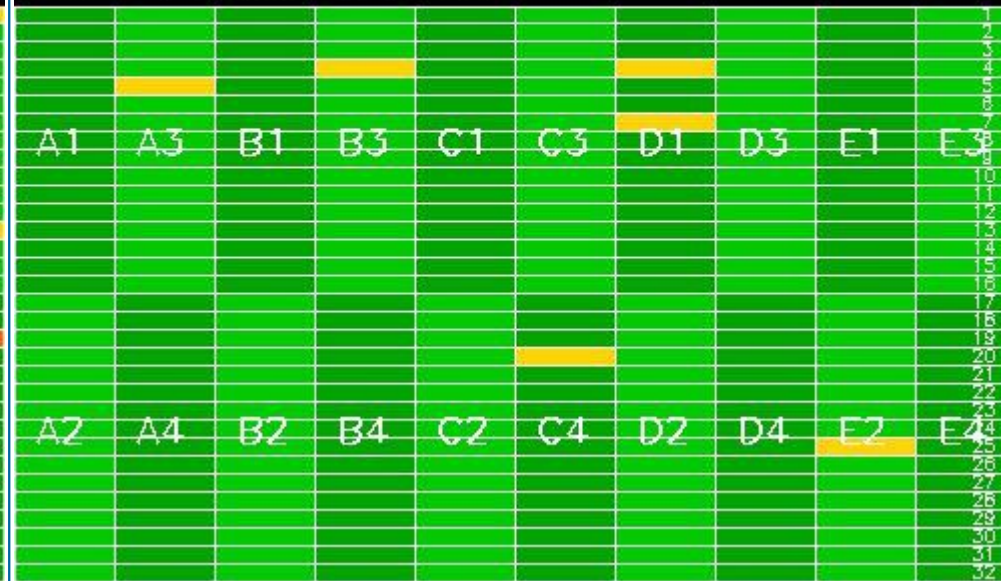
Reference: 2001-02-09 14:08:23 V RxGain
 Test : 2012-02-11 11:23:24 V

Reference: 2012-02-10 12:00:09 V RxGain
 Test : 2012-02-11 11:23:24 V



Reference: 2001-02-09 14:08:23 V RxPhase
 Test : 2012-02-11 11:23:24 V

Reference: 2012-02-10 12:00:09 V RxPhase
 Test : 2012-02-11 11:23:24 V

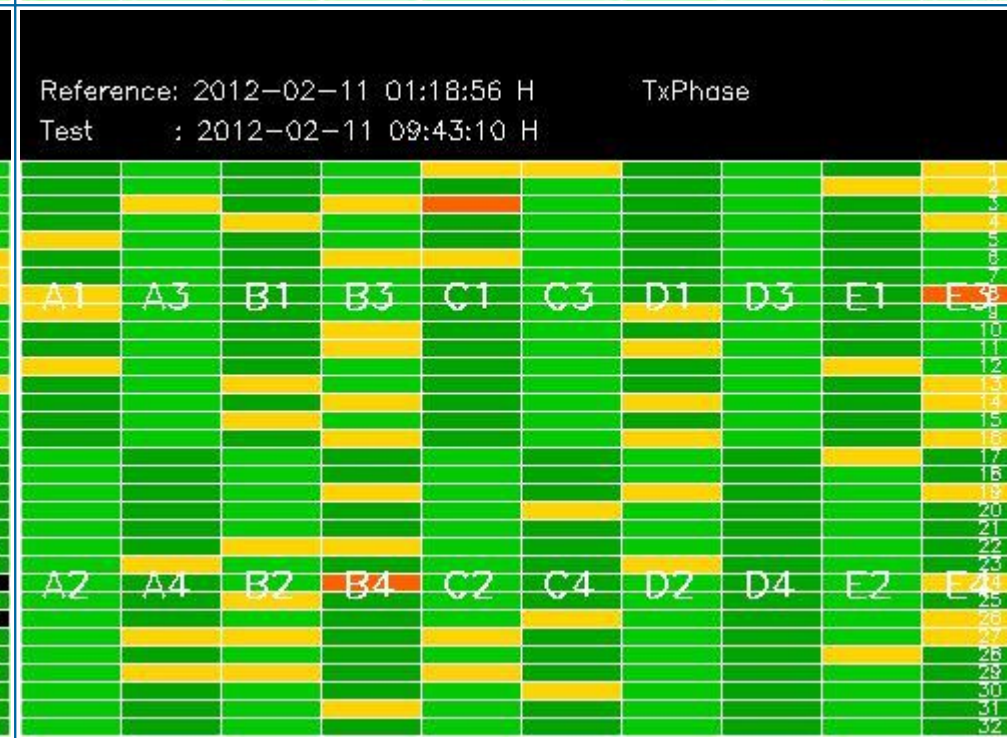
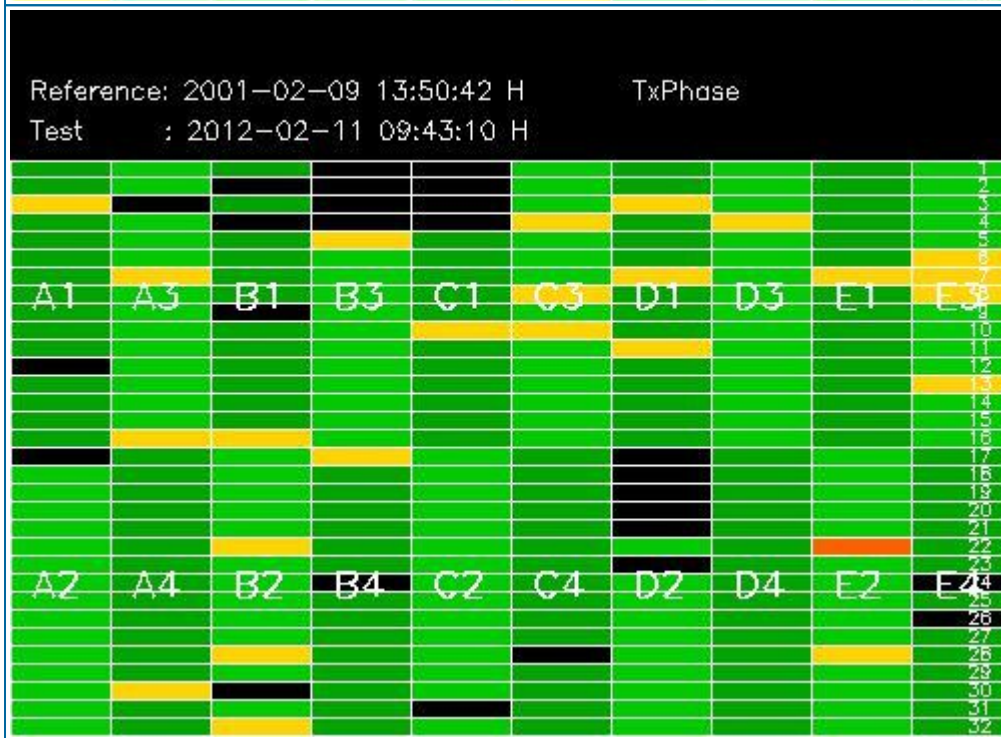
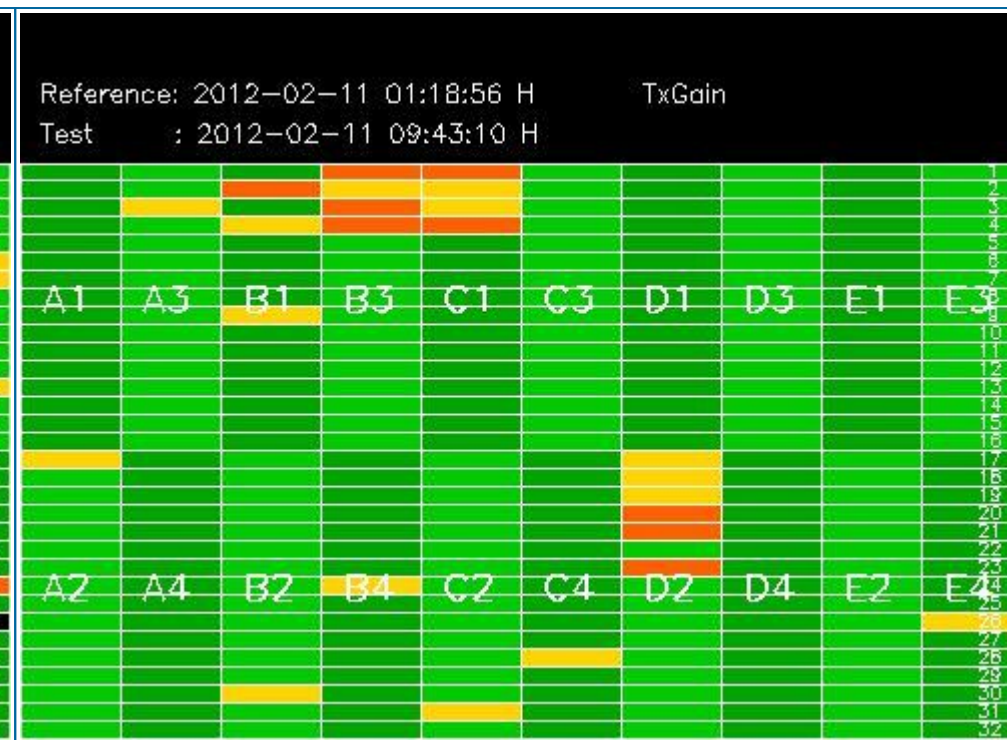
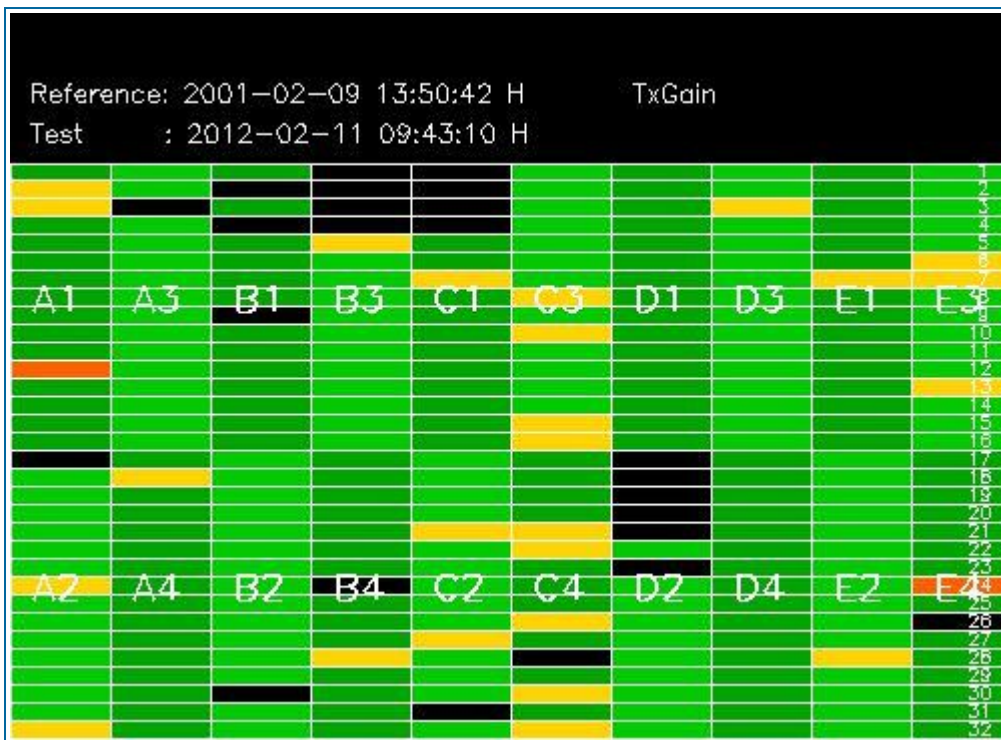




3.2 - H/H polarisation

[[BACK TO MENU](#)]

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

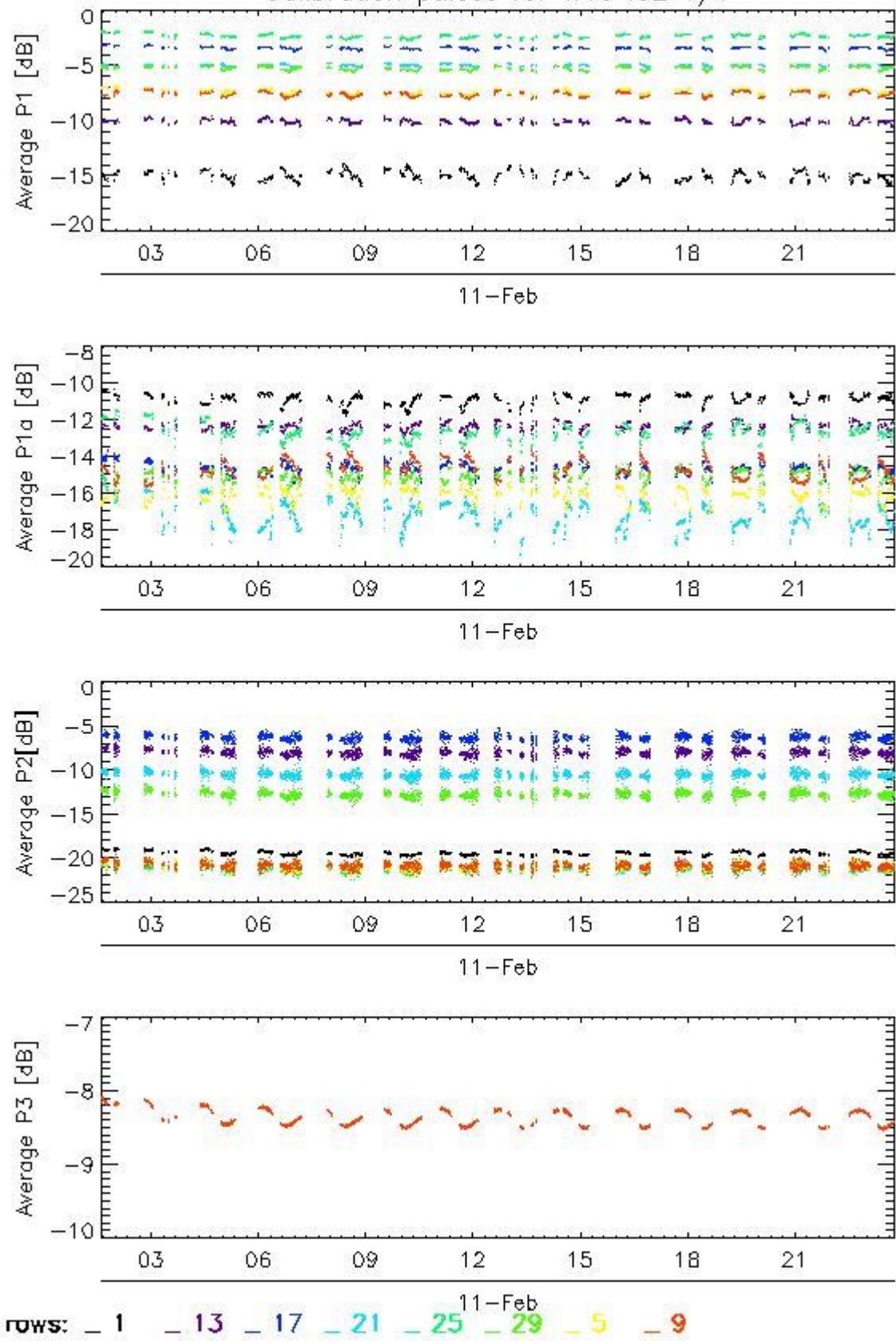
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

[BACK TO MENU]

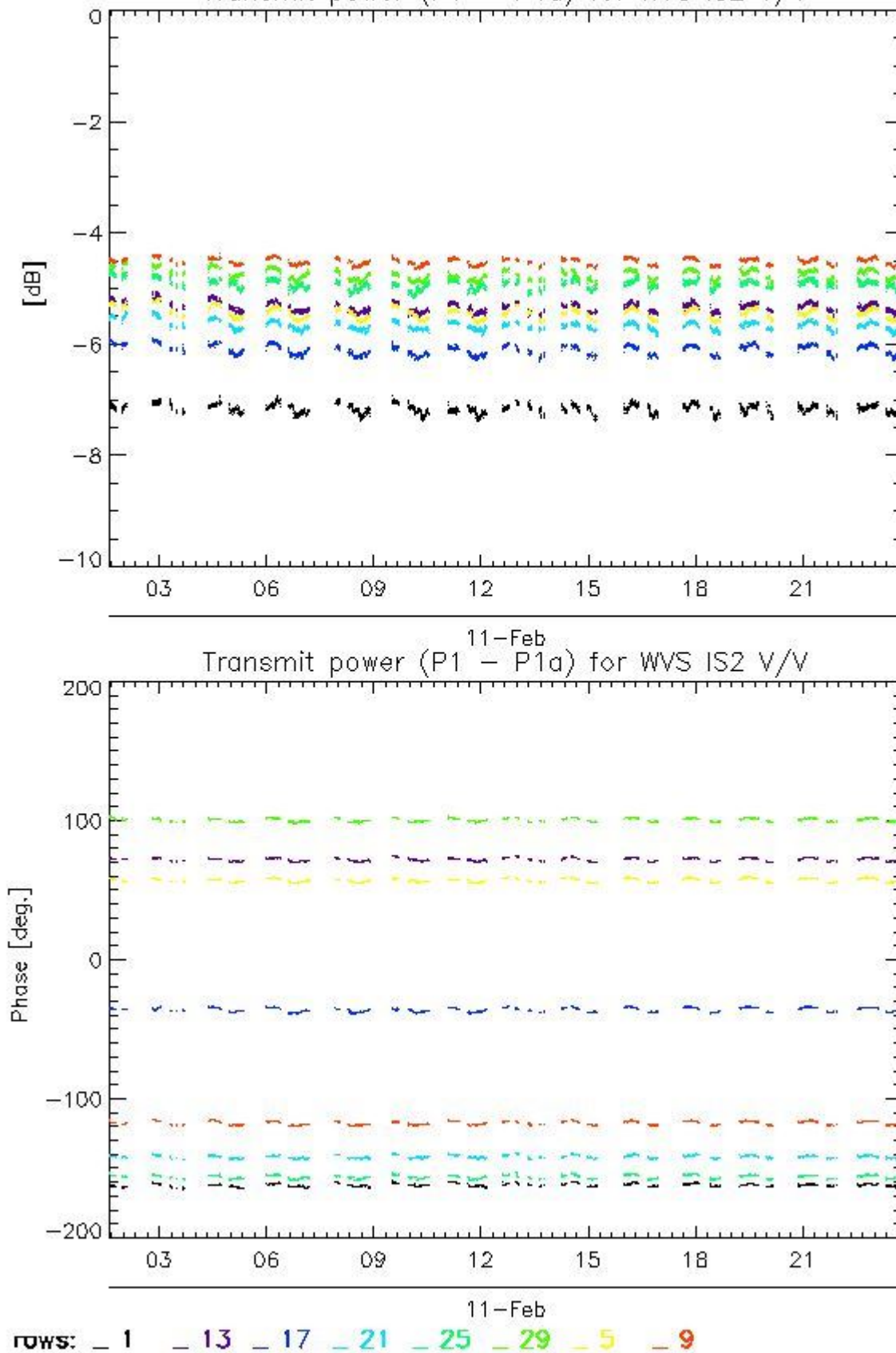
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



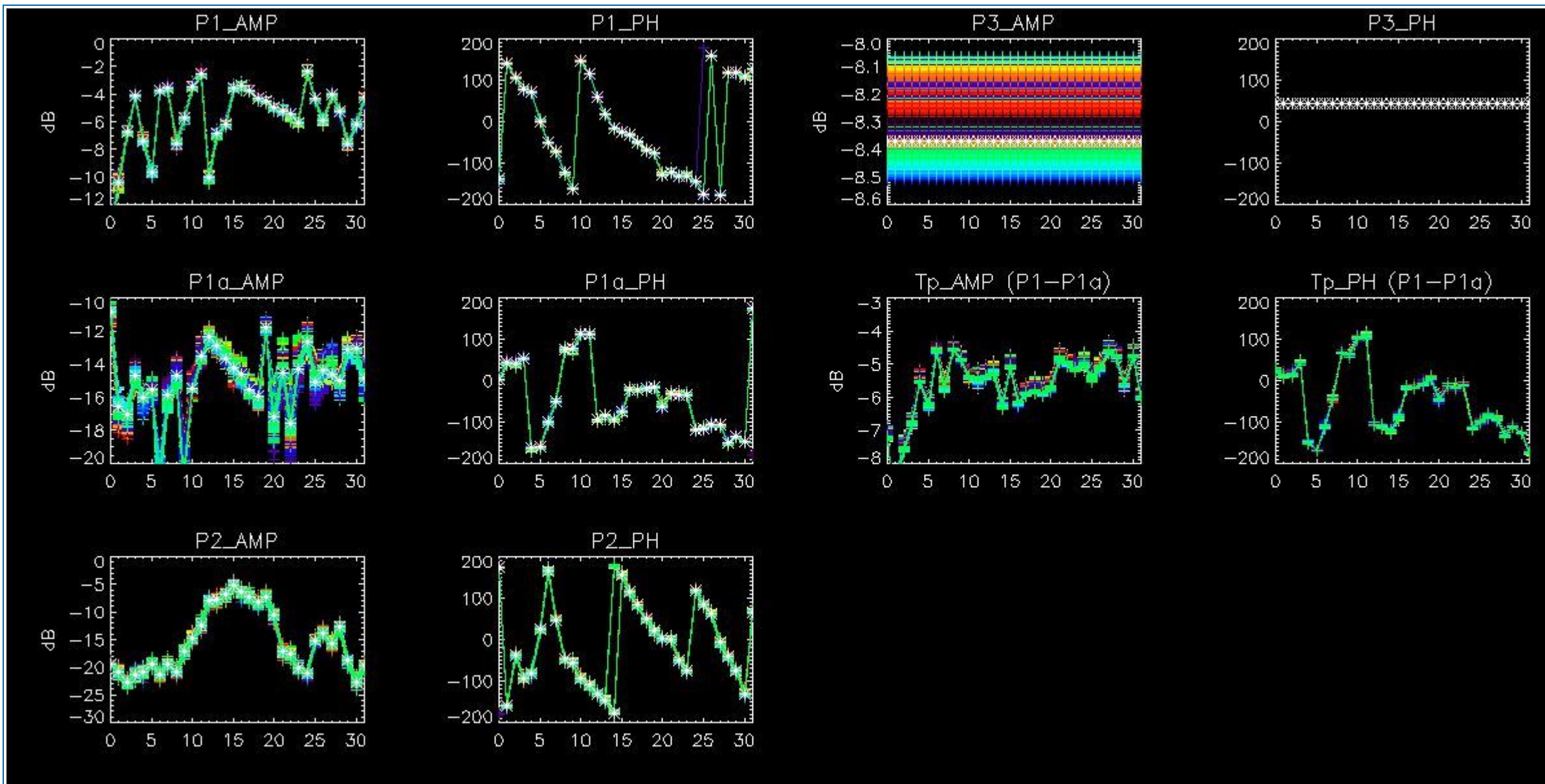
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

[BACK TO MENU]





4.2 - Analysis for GM1 SS3 H/H

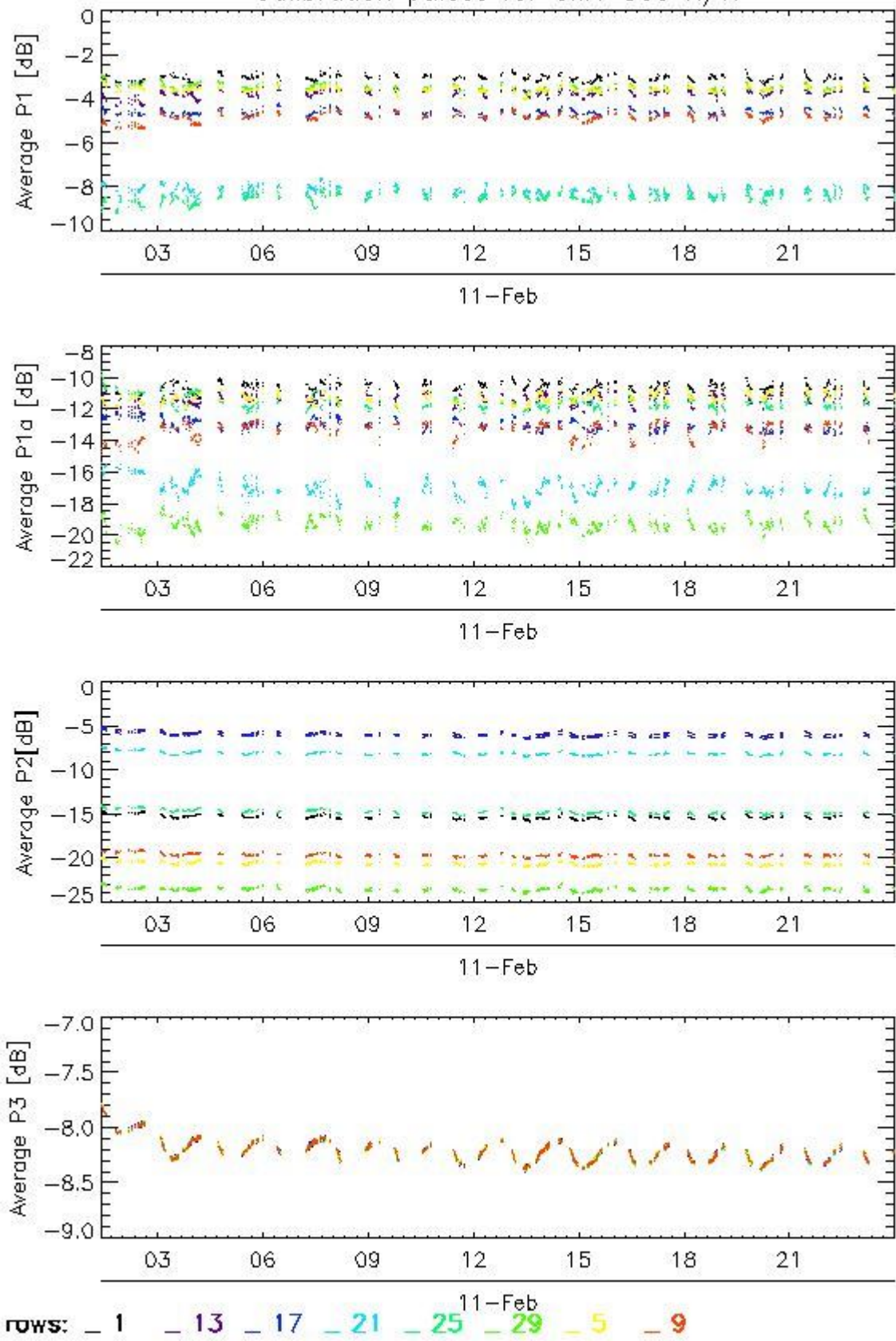
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

[BACK TO MENU]

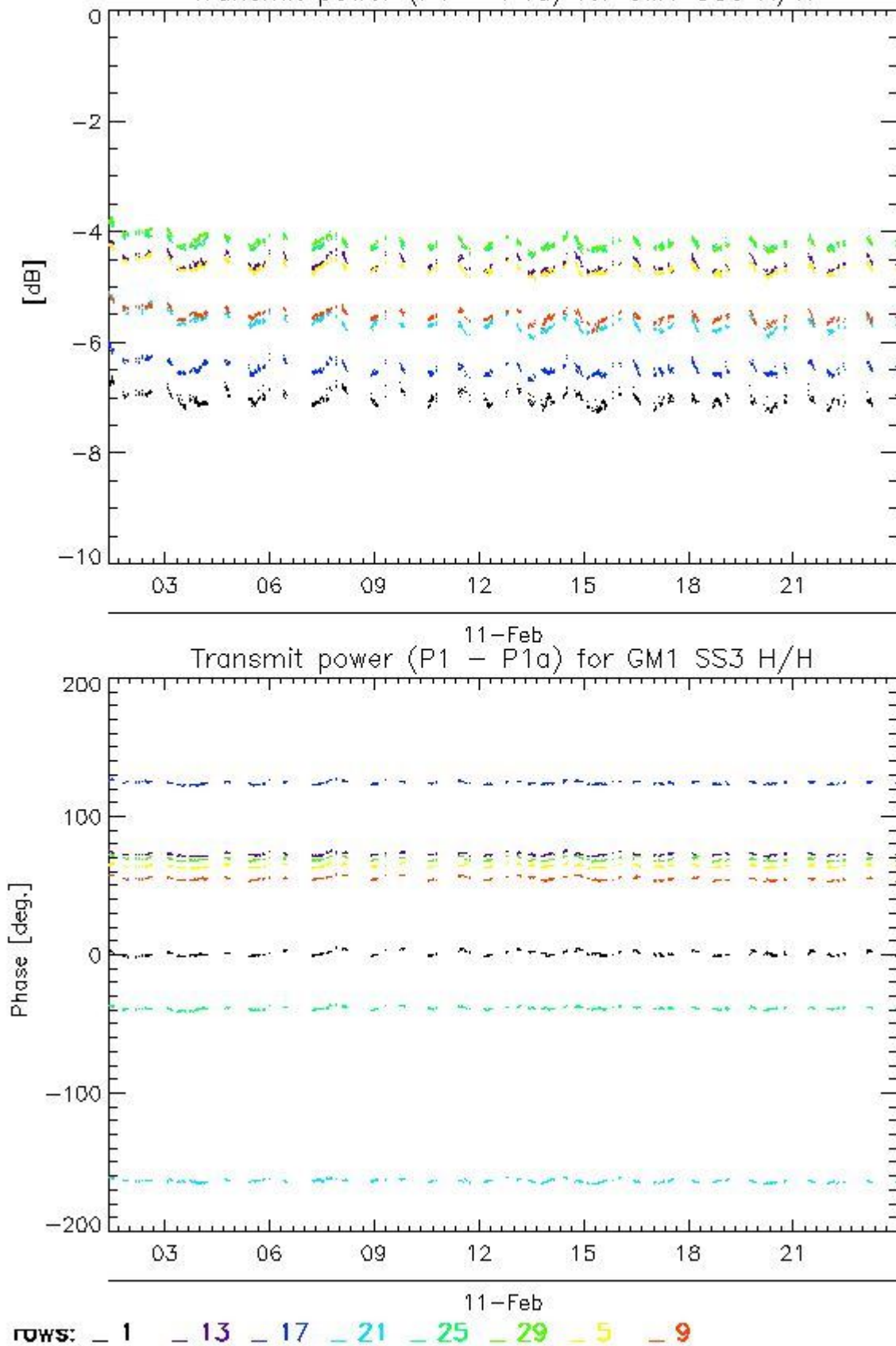
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



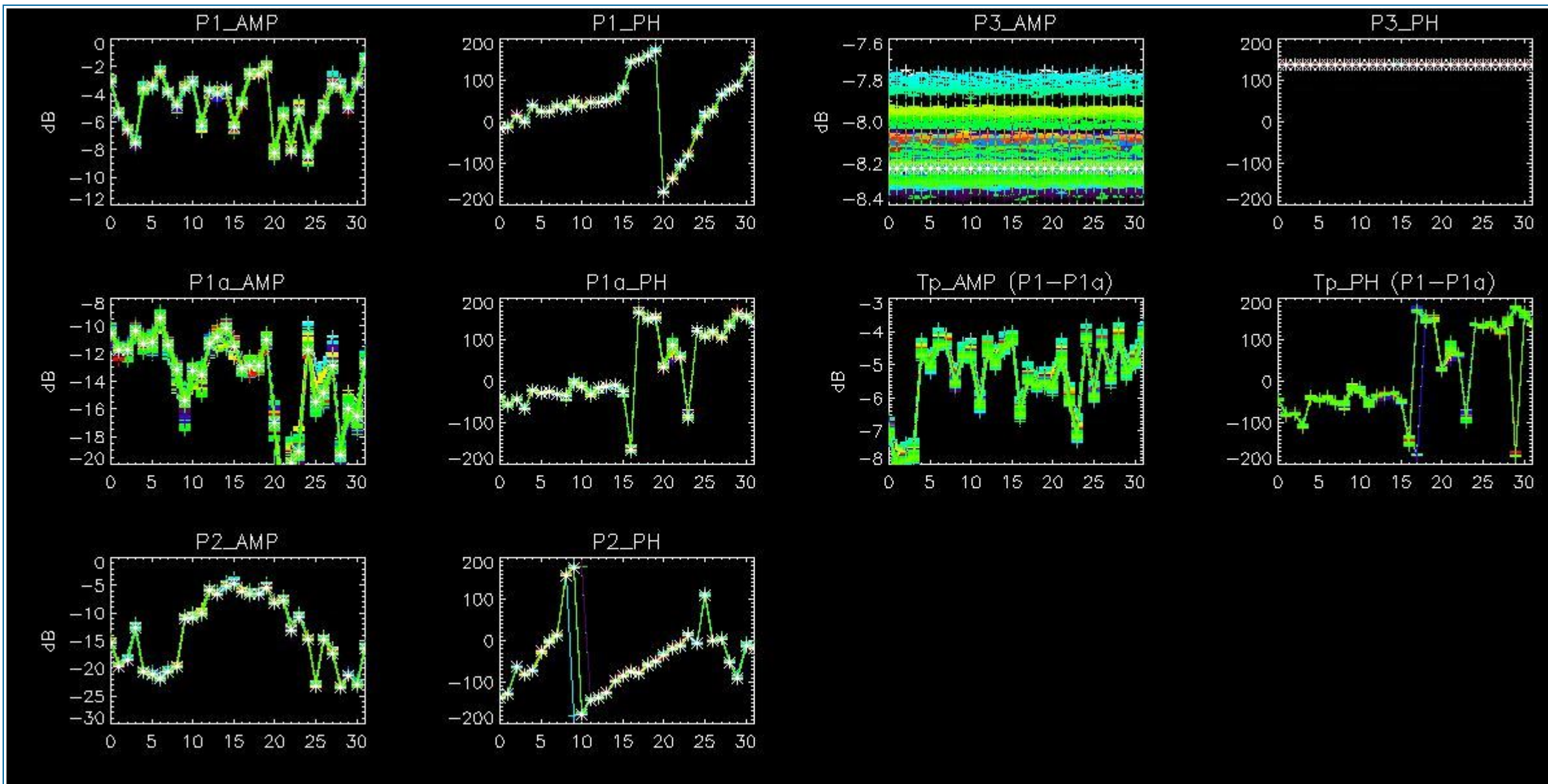
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

[[BACK TO MENU](#)]





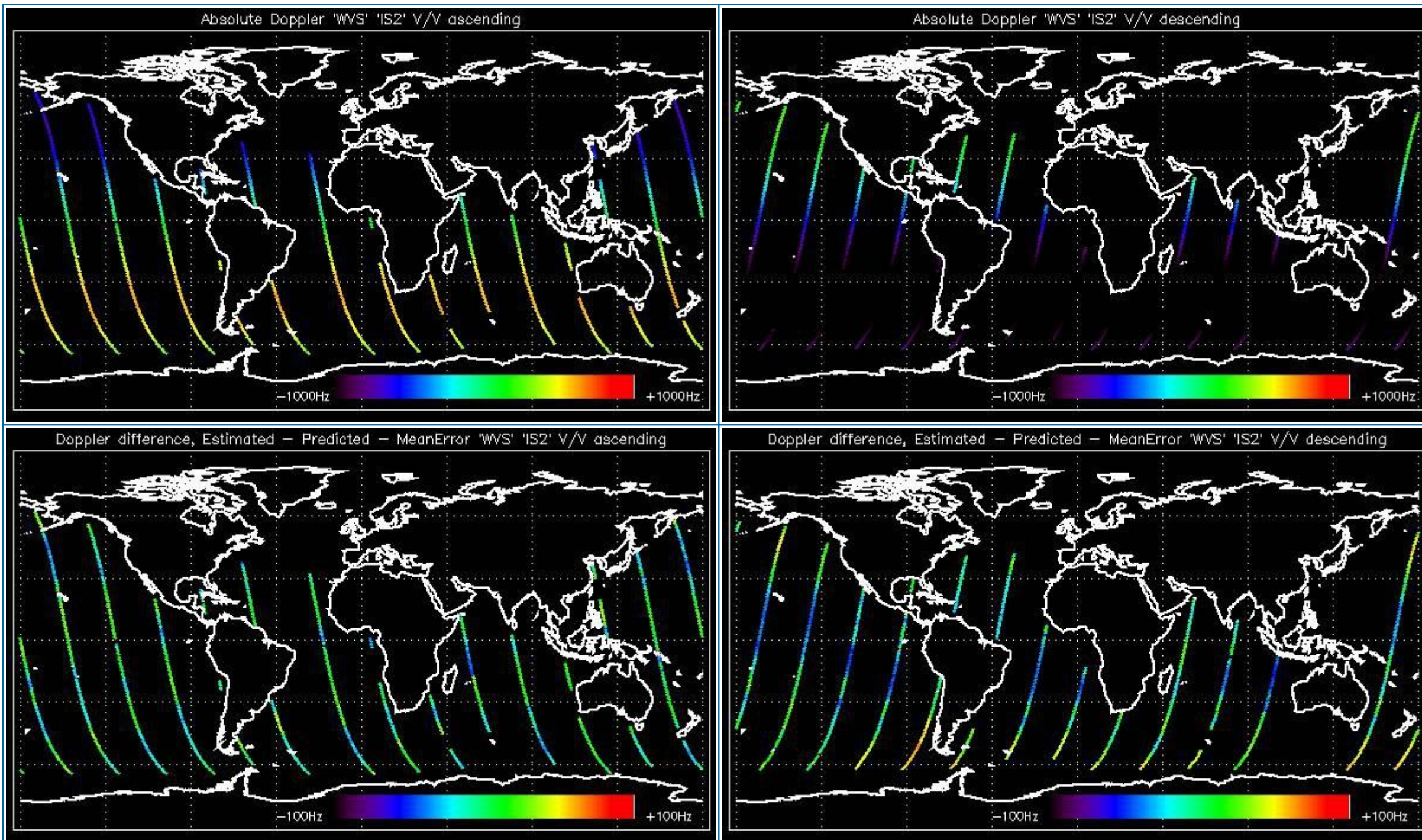
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]

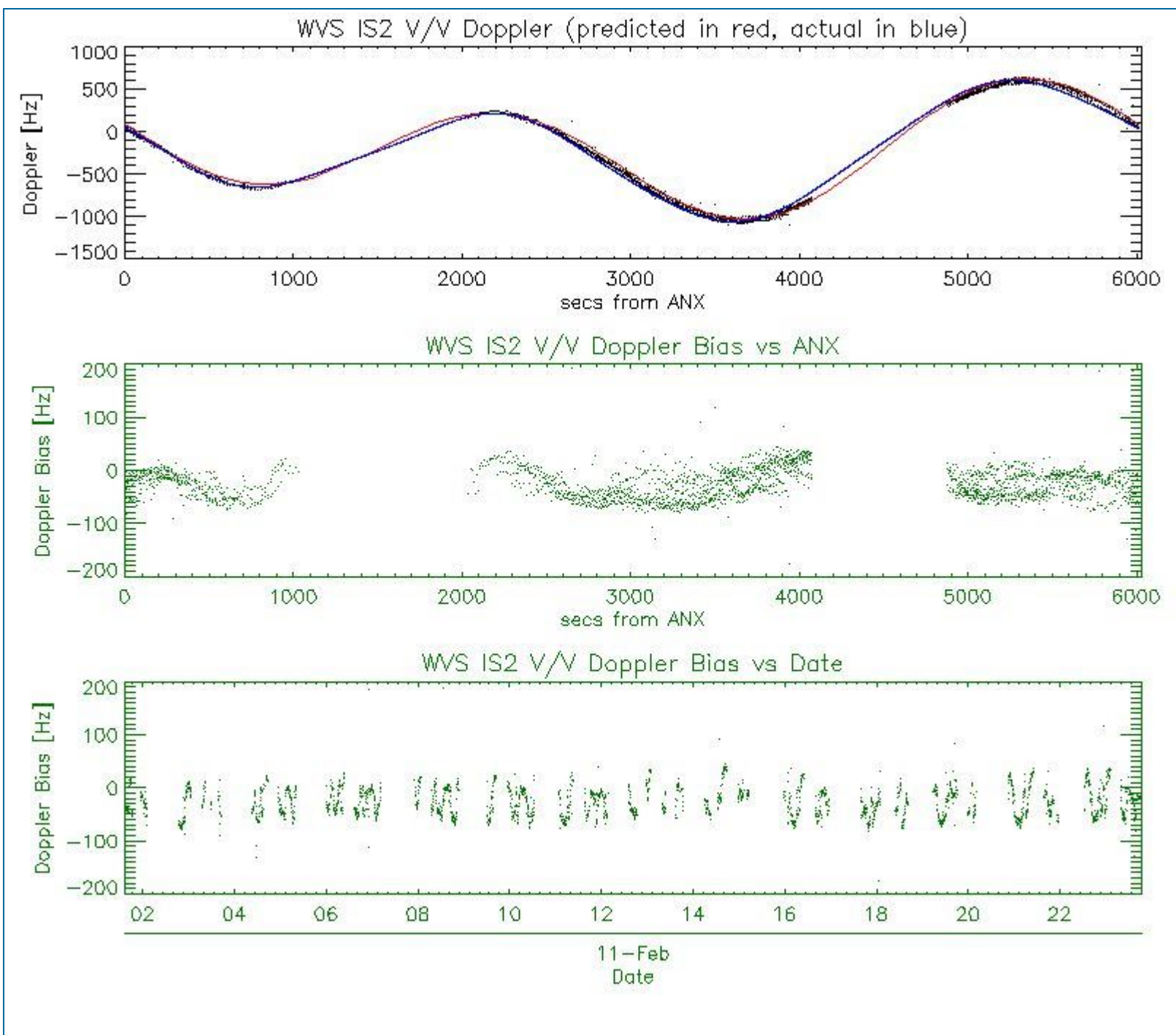




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]



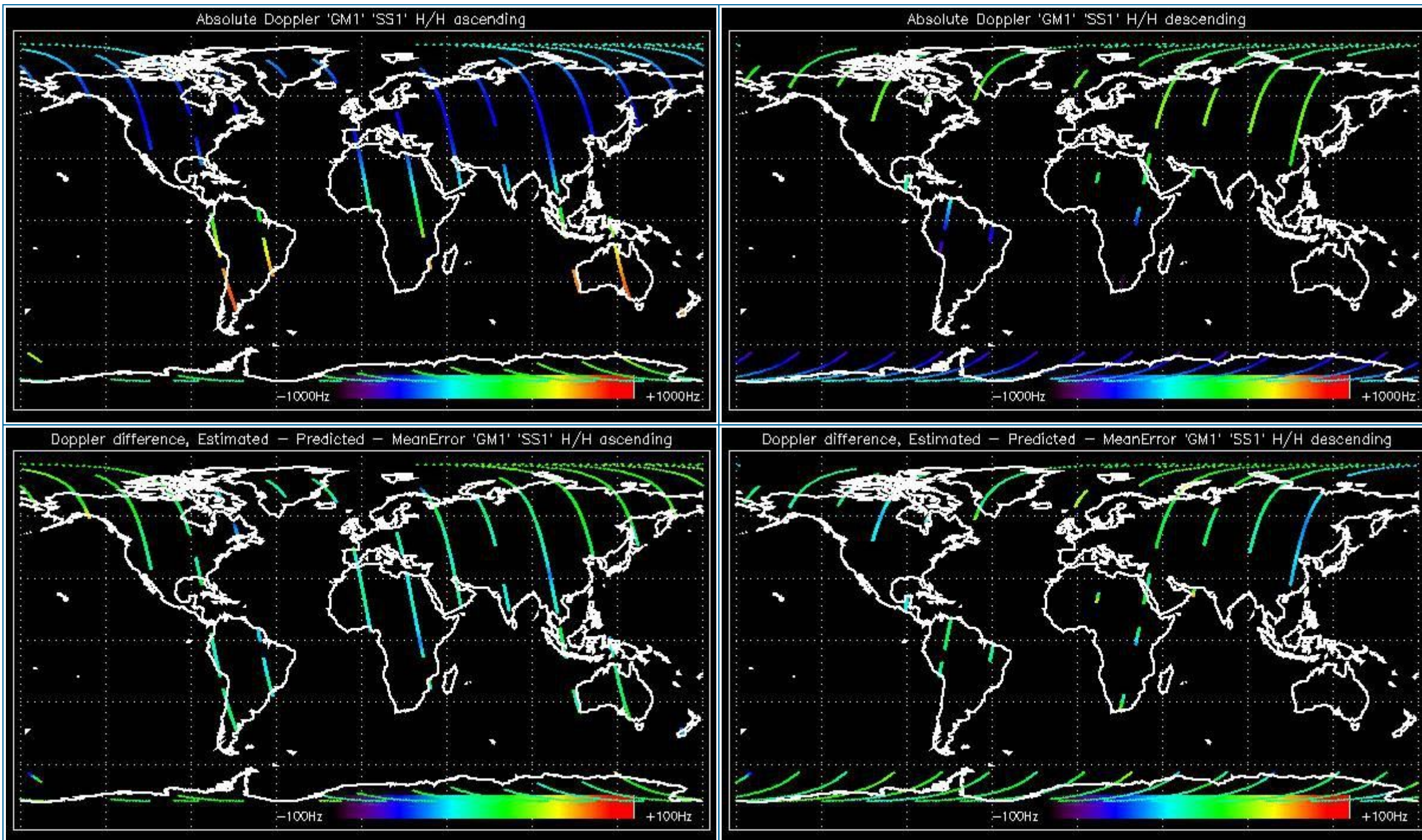


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

[[BACK TO MENU](#)]

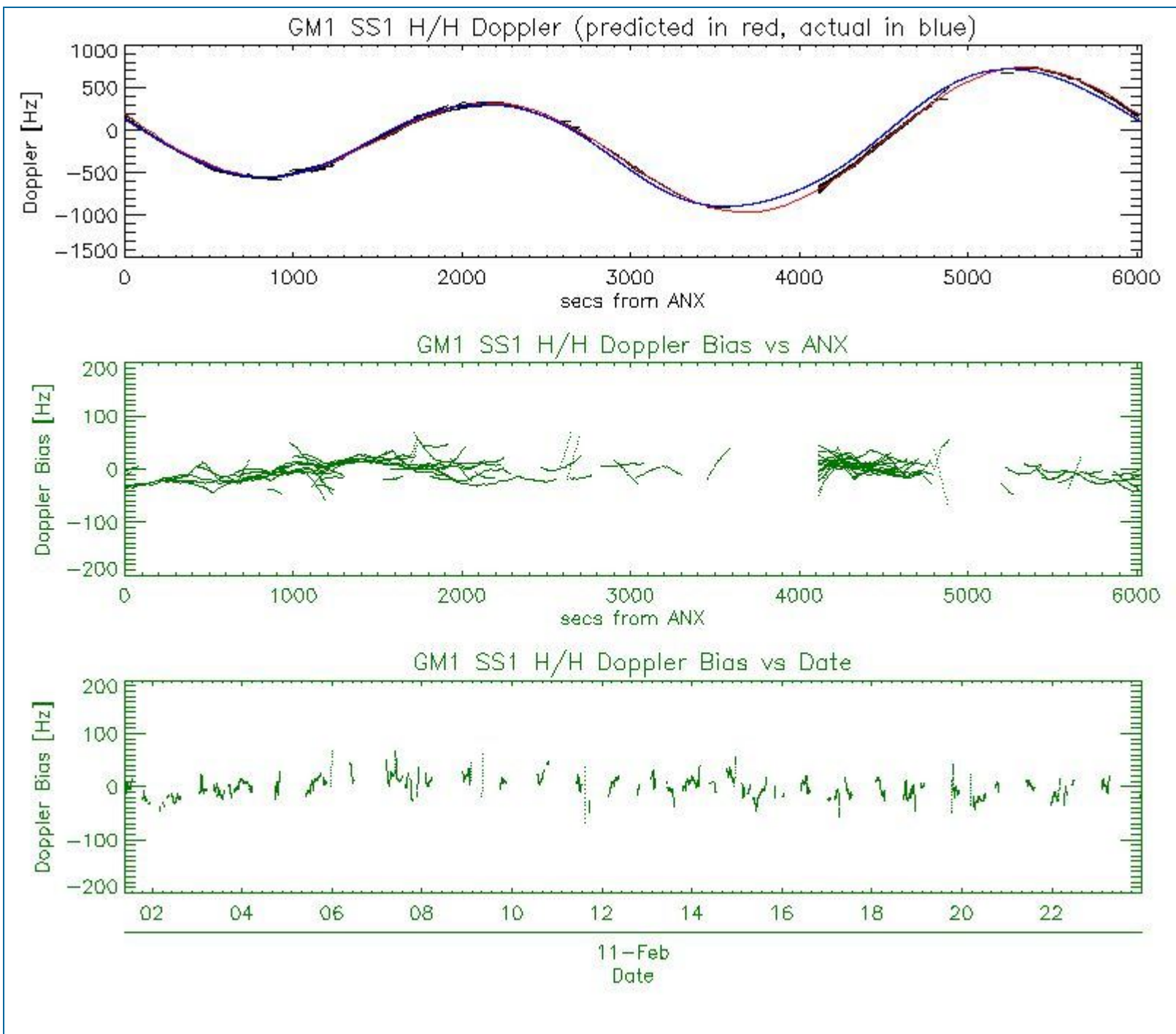




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

[[BACK TO MENU](#)]

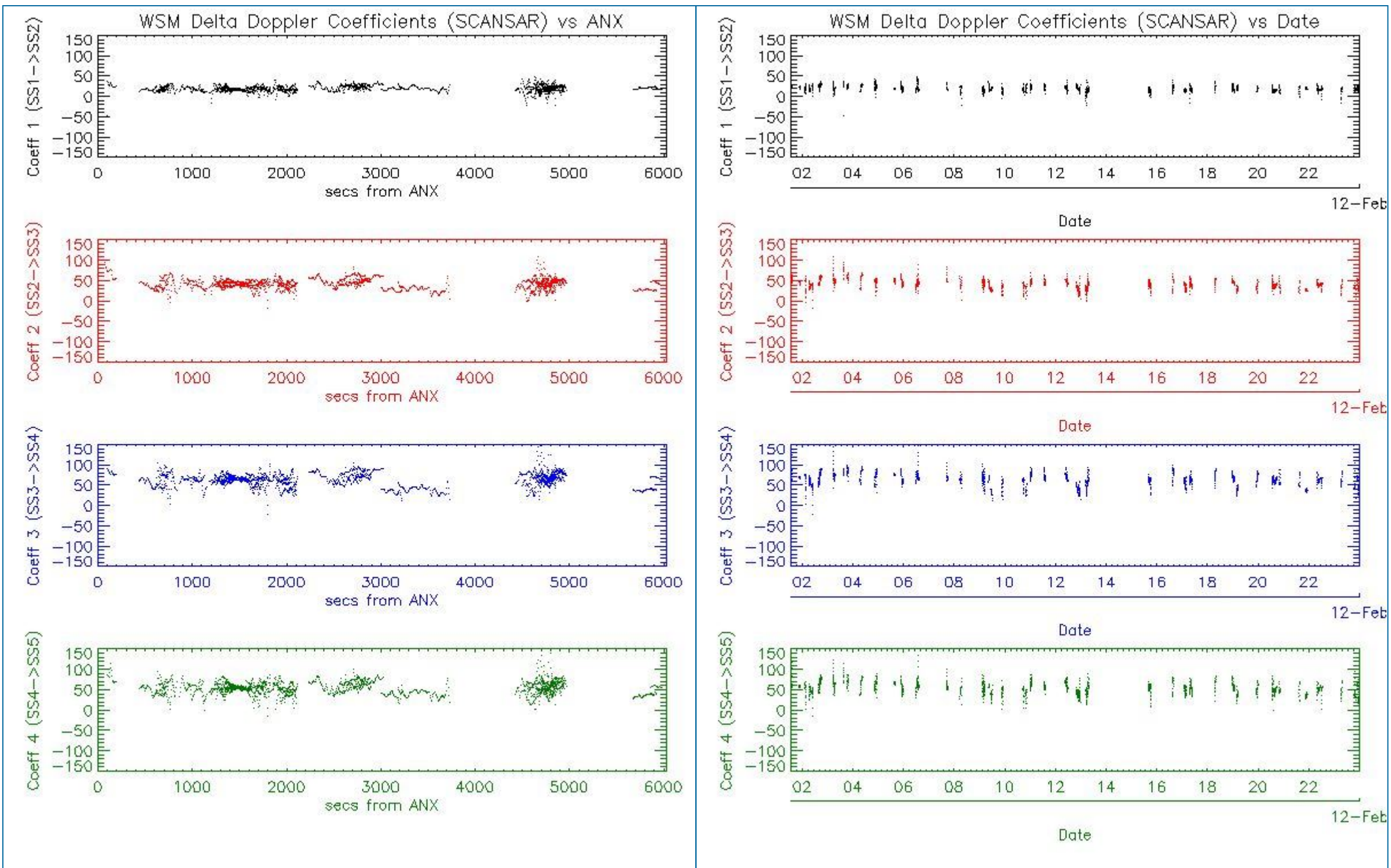




5.3 - Doppler JUMPS Analysis for WSM

[[BACK TO MENU](#)]





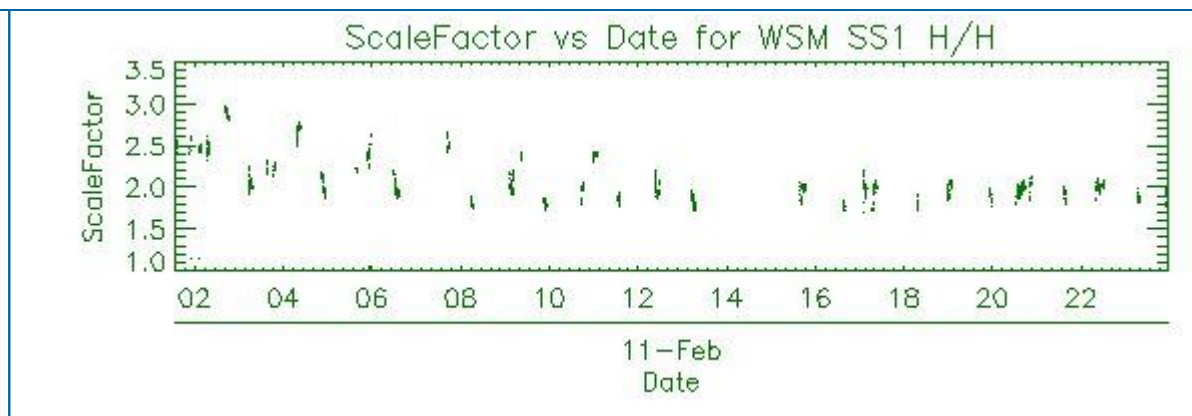
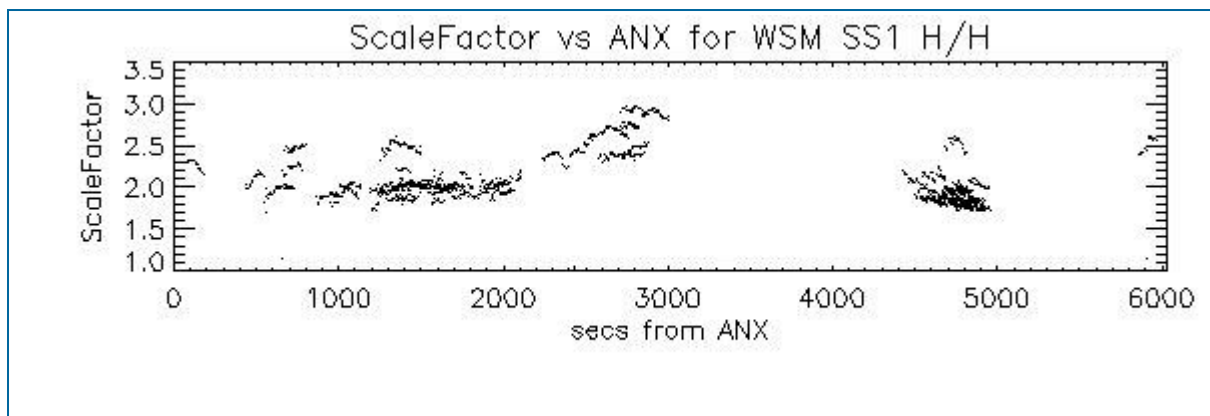
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

[BACK TO MENU]

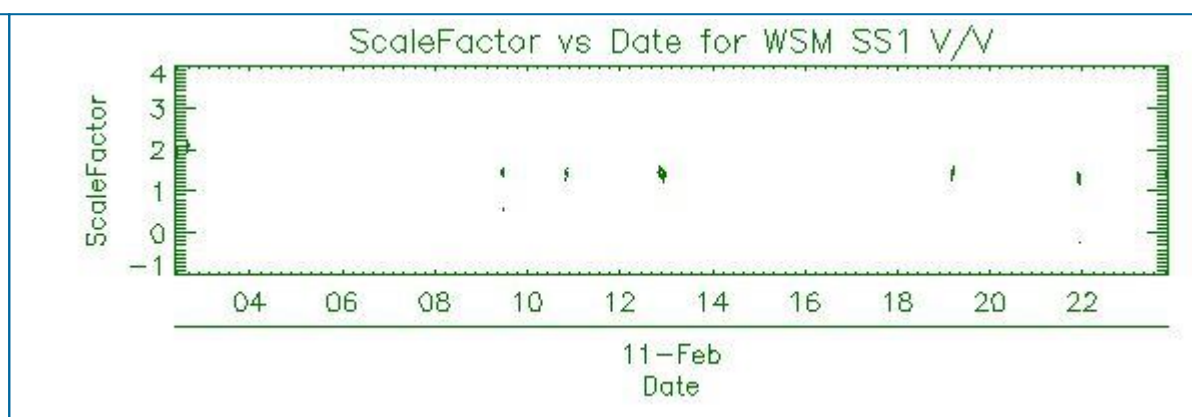
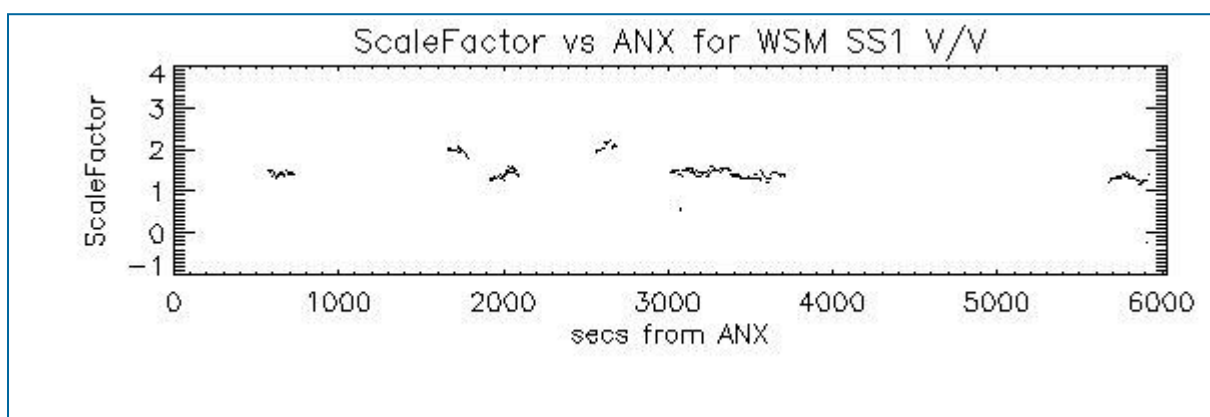




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

[[BACK TO MENU](#)]

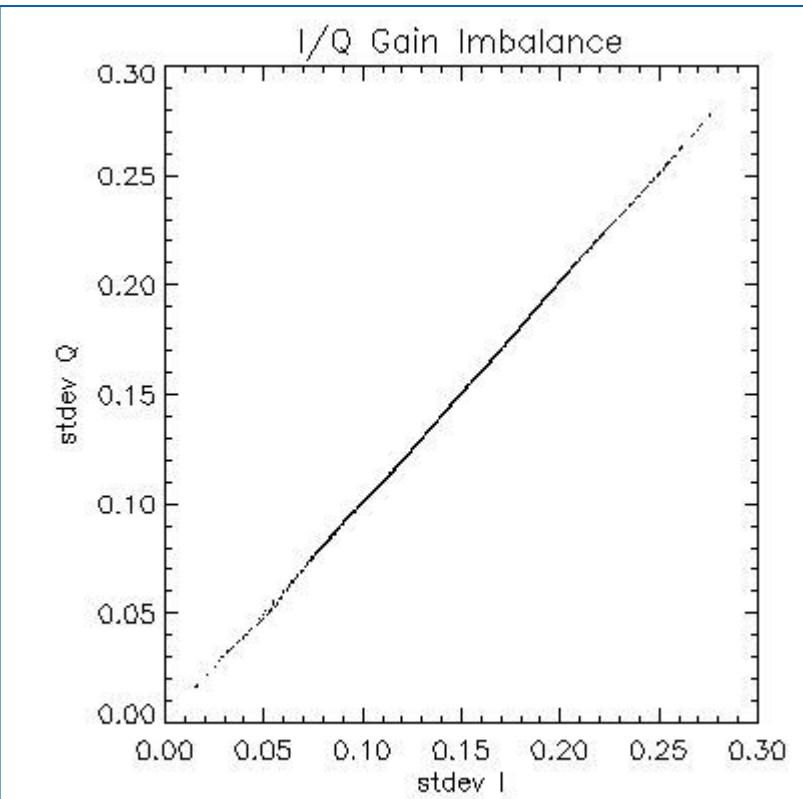
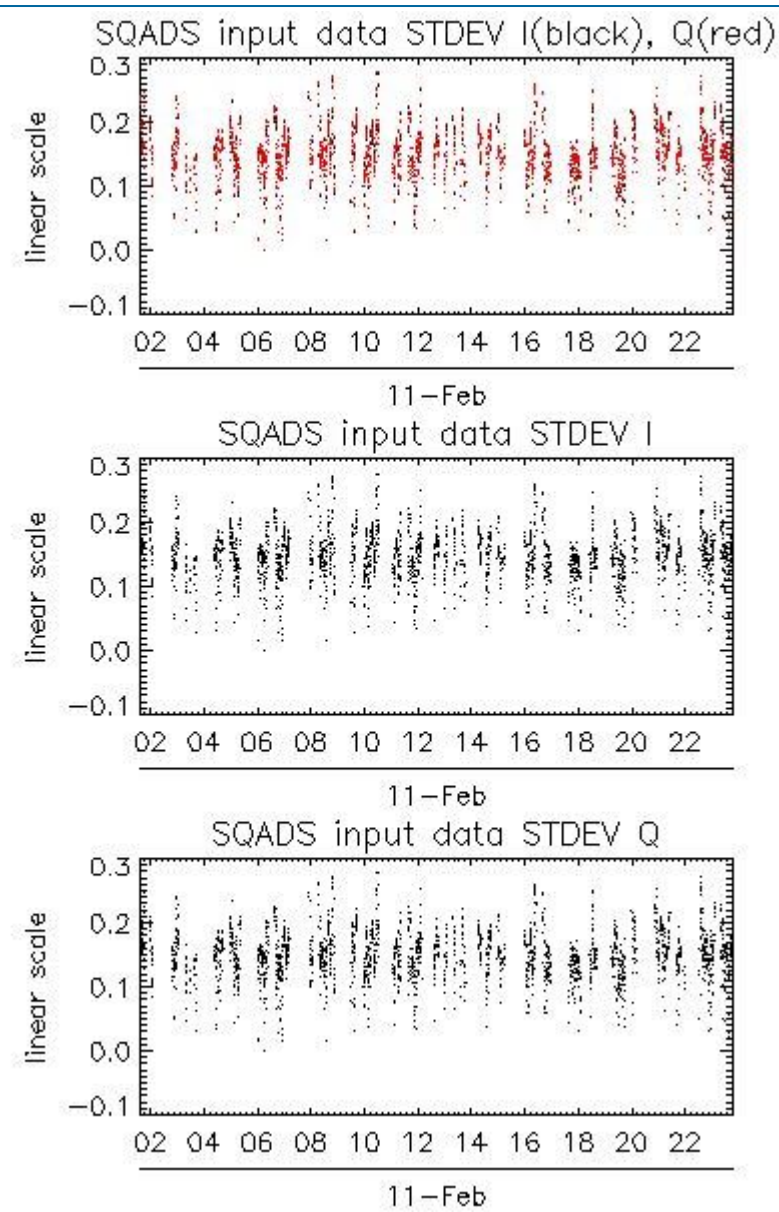
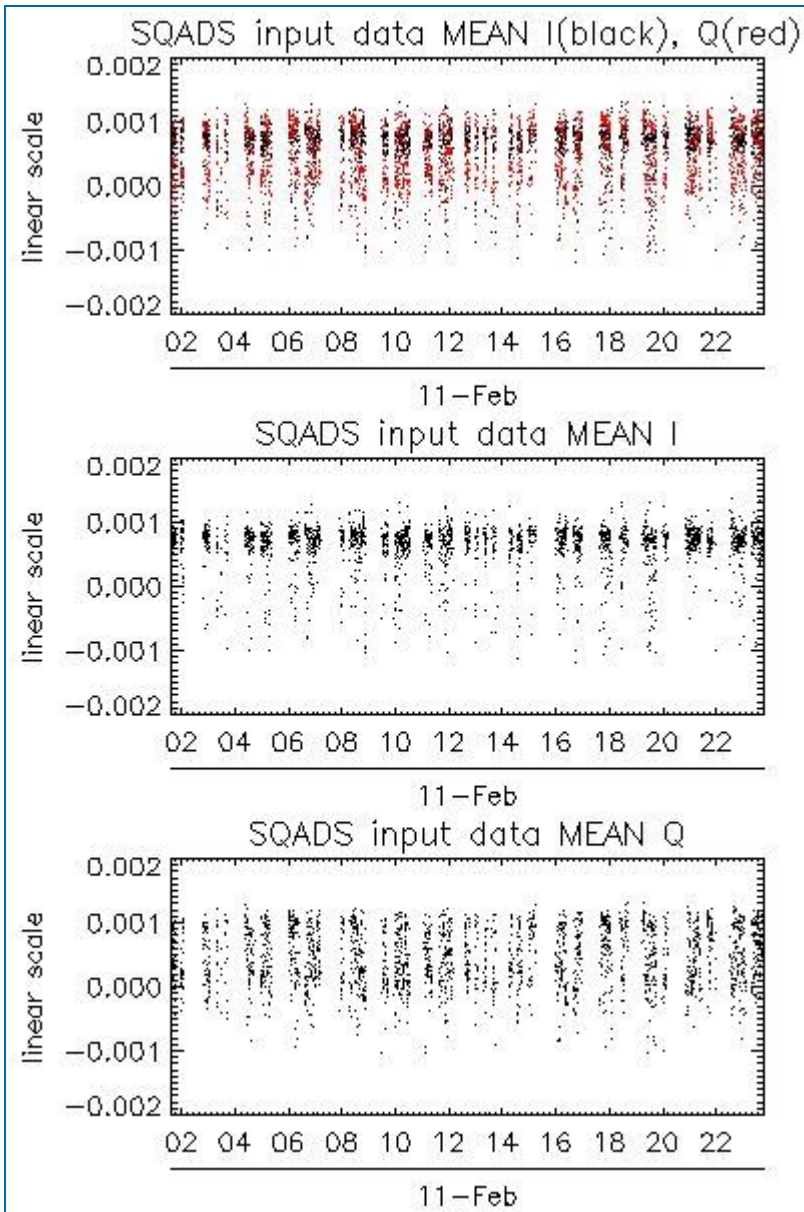


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

[[BACK TO MENU](#)]

--	--	--

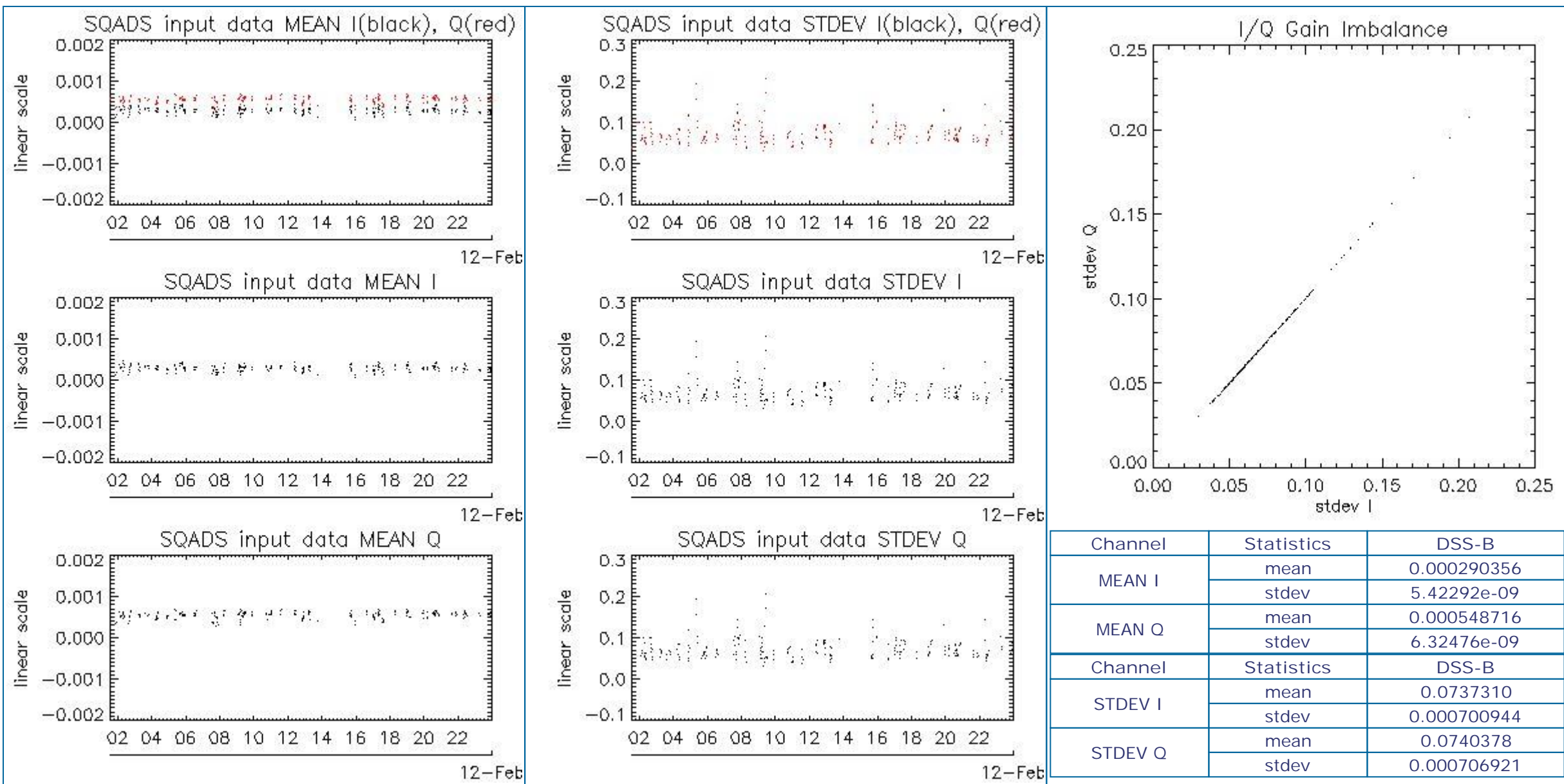


Channel	Statistics	DSS-B
MEAN I	mean	0.000624314
	stdev	1.43387e-07
MEAN Q	mean	0.000459566
	stdev	2.12072e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.149447
	stdev	0.00156848
STDEV Q	mean	0.150024
	stdev	0.00160225

7.2 - Analysis for IMM

[[BACK TO MENU](#)]



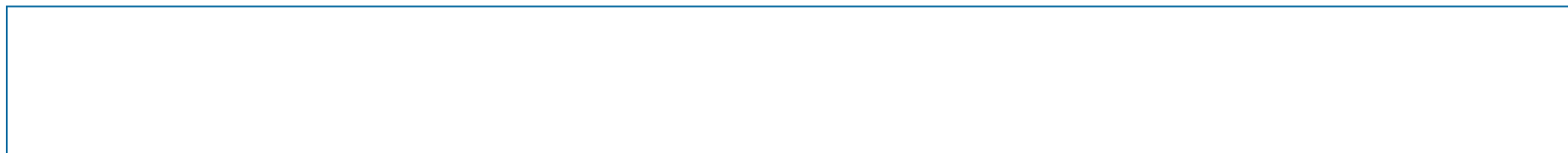


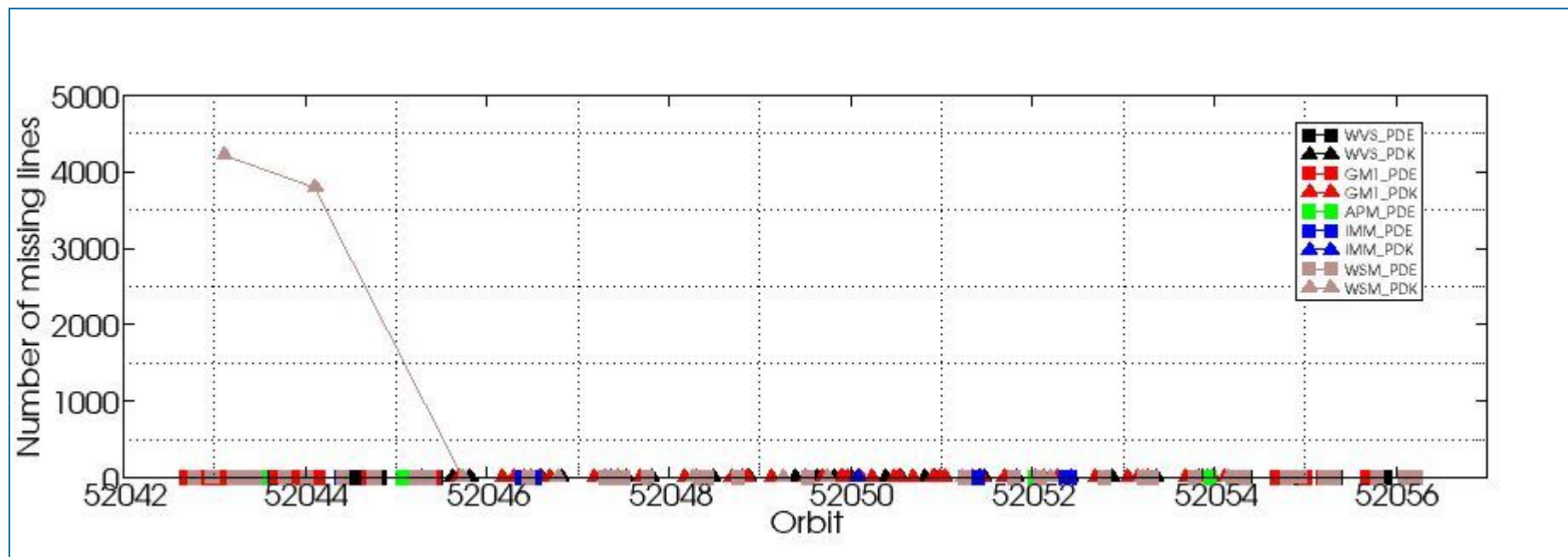
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20120211_013624_000002553111_00304_52042_9799.N1	1	0
PDE	ASA_WVS_1PNPDE20120211_024734_000003893111_00305_52043_9826.N1	1	0
PDE	ASA_WVS_1PNPDE20120211_042250_000008243111_00306_52044_9851.N1	1	0
PDE	ASA_WVS_1PNPDE20120211_213930_000003903111_00316_52054_0210.N1	1	0
PDE	ASA_WVS_1PNPDE20120211_231925_000004353111_00317_52055_0240.N1	1	0
PDE	ASA_WSM_1PNPDE20120211_015233_000001283111_00304_52042_9807.N1	0	2
PDE	ASA_WSM_1PNPDE20120211_215222_000002513111_00316_52054_0218.N1	0	1
PDK	ASA_WSM_1PNPDK20120211_020607_000001843111_00305_52043_5380.N1	21	4224
PDK	ASA_WSM_1PNPDK20120211_034625_000001533111_00306_52044_5392.N1	16	3798

8.1 - Number of Missing lines

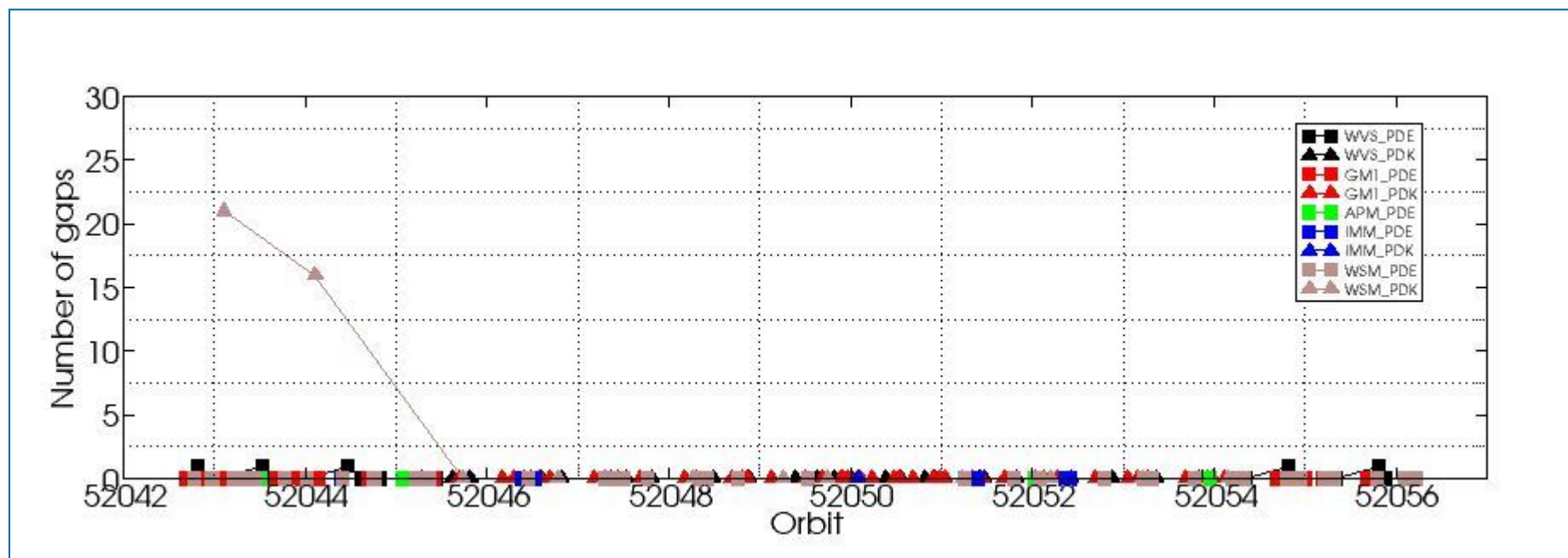
[BACK TO MENU]





8.2 - Number of Gaps

[\[BACK TO MENU \]](#)



ASAR DAILY REPORT for 120211
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2012-02-11 00:00:00

Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120211/

DATA SUMMARY

Summary will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120211/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_120211/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_120211/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120211/AUXILIARY

Creating directory ./RESULTS/DAILY/_120211/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20120211*current_3_IECF_ADFs.txt
 Found list 20120211_030002_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_AXVIEC20120126_110323_20110607_000000_20141231_000000

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20120211_013624_000002553111_00304_52042_9799.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_013954_000004053111_00304_52042_9818.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_015640_000005243111_00305_52043_9828.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_024734_000003893111_00305_52043_9826.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_025349_000005553111_00305_52043_9839.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_031801_000002103111_00305_52043_9842.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_032830_000000593111_00305_52043_9841.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_033845_000001943111_00306_52044_9847.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_042250_000008243111_00306_52044_9851.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_043620_000000753111_00306_52044_9892.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_044039_000001503111_00306_52044_9891.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_045652_000014393111_00306_52044_9893.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_055957_000010343111_00307_52045_9898.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_205221_000019943111_00316_52054_0209.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_213930_000003903111_00316_52054_0210.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_214515_000003893111_00316_52054_0234.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_215644_000000743111_00316_52054_0237.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_223157_000020393111_00317_52055_0243.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_231925_000004353111_00317_52055_0240.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20120211_232540_000012743111_00317_52055_0270.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_061642_000004053111_00307_52045_5416.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_063706_000020543111_00307_52045_5418.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_075549_000004803111_00308_52046_5441.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_081720_000021593111_00308_52046_5443.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_092953_000007503111_00309_52047_5469.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_095734_000020843111_00309_52047_5476.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_110427_000010943111_00310_52048_5499.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_113757_000002703111_00310_52048_5498.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_114426_000014393111_00310_52048_5502.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_123458_000006893111_00311_52049_5524.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_125850_000003303111_00311_52049_5531.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_131908_000003303111_00311_52049_5534.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_133658_000002993111_00312_52050_5536.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_134457_000001193111_00312_52050_5538.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_141535_000004493111_00312_52050_5560.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_143200_000007653111_00312_52050_5564.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_145824_000004653111_00312_52050_5566.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_151004_000002093111_00312_52050_5568.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_155854_000000893111_00313_52051_5595.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_160321_000012893111_00313_52051_5597.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_163957_000010643111_00313_52051_5601.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_173930_000015443111_00314_52052_5633.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_182446_000009593111_00314_52052_5635.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_191428_000018593111_00315_52053_5664.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_195949_000001503111_00315_52053_5666.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20120211_200442_000003153111_00315_52053_5669.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_GM1.txt...

ASA_GM1_1PNPDE20120211_012333_000005613111_00304_52042_9800.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_014716_000003143111_00304_52042_9819.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_015448_000001083111_00304_52042_9820.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_020923_000000783111_00305_52043_9822.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_021414_000001023111_00305_52043_9824.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_022042_000001203111_00305_52043_9823.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_022526_000007493111_00305_52043_9827.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_030344_000005193111_00305_52043_9846.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_032218_000002113111_00305_52043_9845.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_032553_000001573111_00305_52043_9844.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_033014_000003503111_00305_52043_9843.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_034242_000002173111_00306_52044_9848.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_034931_000014503111_00306_52044_9840.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_044400_000004283111_00306_52044_9897.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_052501_000007853111_00307_52045_9896.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_054003_000002713111_00307_52045_9895.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_054752_000003023111_00307_52045_9894.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_055839_000000723111_00307_52045_9899.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_204407_000003383111_00316_52054_0208.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_212619_000006283111_00316_52054_0211.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_215847_000006953111_00317_52055_0235.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_221629_000001993111_00317_52055_0236.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_222701_000001383111_00317_52055_0238.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_230635_000005923111_00317_52055_0242.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20120211_235733_000001383111_00318_52056_0260.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_062414_000003083111_00307_52045_5417.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_071210_000008103111_00308_52046_5419.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_072431_000005373111_00308_52046_5437.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_073703_000002413111_00308_52046_5438.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_074420_000001383111_00308_52046_5439.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_075328_000001383111_00308_52046_5440.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_080427_000005313111_00308_52046_5442.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_085357_000006713111_00309_52047_5445.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_091950_000000783111_00309_52047_5468.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_094442_000004343111_00309_52047_5471.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_103300_000005613111_00310_52048_5477.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_104558_000001443111_00310_52048_5496.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_112458_000004653111_00310_52048_5497.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_113624_000008843111_00310_52048_5500.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_114304_000000723111_00310_52048_5501.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_120913_000008103111_00311_52049_5503.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_124710_000001443111_00311_52049_5525.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_130507_000003863111_00311_52049_5533.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_132530_000001023111_00311_52049_5532.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_132720_000003563111_00311_52049_5535.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_133419_000001573111_00311_52049_5537.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_134739_000008223111_00312_52050_5539.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_140008_000006223111_00312_52050_5559.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_142352_000002593111_00312_52050_5561.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_142959_000001143111_00312_52050_5562.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_144524_000007793111_00312_52050_5563.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_150647_000001933111_00312_52050_5567.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_151424_000002413111_00312_52050_5565.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_152028_000001183111_00313_52051_5569.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_155013_000000723111_00313_52051_5592.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_160104_000001323111_00313_52051_5596.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_162538_000006833111_00313_52051_5598.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_170106_000002053111_00314_52052_5599.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_170951_000004413111_00314_52052_5600.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_172429_000005673111_00314_52052_5632.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_180552_000006713111_00314_52052_5634.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

```
ASA_GM1_1PNPDK20120211_184137_000007913111_00315_52053_5636.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_185333_000002713111_00315_52053_5662.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_190446_000002773111_00315_52053_5663.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_194608_000006043111_00315_52053_5667.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_201048_00000783111_00315_52053_5665.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_201514_000006893111_00315_52053_5668.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20120211_202908_000001813111_00316_52054_5670.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing APM products...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_APM.txt...

```
ASA_APM_1PNPDE20120211_024632_00000563111_00305_52043_9817.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120211_052128_000001943111_00307_52045_9887.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120211_074642_000000433111_00308_52046_0031.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120211_092352_000001033111_00309_52047_0081.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120211_165920_000000873111_00314_52052_0179.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120211_165920_000000873111_00314_52052_0186.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20120211_201210_000001643111_00315_52053_0201.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing IMM products...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_IMM.txt...

```
ASA_IMM_1PNPDE20120211_041342_000001433111_00306_52044_9837.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_073328_000002033111_00308_52046_0029.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_074759_000003213111_00308_52046_0032.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_091357_000000693111_00309_52047_0070.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_091517_000000523111_00309_52047_0077.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_155641_000000843111_00313_52051_0178.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_155641_000000843111_00313_52051_0183.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_173357_000002093111_00314_52052_0190.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20120211_173804_000000363111_00314_52052_0191.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120211_054432_000001913111_00307_52045_5403.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120211_091145_000001063111_00309_52047_5454.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20120211_134414_000000363111_00312_52050_5547.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing WSM products...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_WSM.xls...

Writing file ./RESULTS/DAILY/_120211/AUXILIARY/Check_ADFs_WSM.txt...

```
ASA_WSM_1PNPDE20120211_013300_000001533111_00304_52042_9797.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_015233_000001283111_00304_52042_9807.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_021604_000002693111_00305_52043_9821.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_022251_000001533111_00305_52043_9825.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_023756_000001353111_00305_52043_9815.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_024028_000003123111_00305_52043_9816.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_031229_000003303111_00305_52043_9835.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_033636_000001283111_00306_52044_9836.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_041700_000003493111_00306_52044_9838.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_045110_000003303111_00306_52044_9888.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_053810_000001103111_00307_52045_9889.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_055254_000003433111_00307_52045_9890.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_074105_000001903111_00308_52046_0030.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_090509_000000923111_00309_52047_0066.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_090905_000001353111_00309_52047_0067.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

ASA_WSM_1PNPDE20120211_092115_000001163111_00309_52047_0079.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_092616_000002203111_00309_52047_0083.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_095159_000002513111_00309_52047_0111.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_104936_000001163111_00310_52048_0105.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_105920_000003063111_00310_52048_0110.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_113248_000002083111_00310_52048_0142.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_124940_000005513111_00311_52049_0152.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_154145_000003063111_00313_52051_0177.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_154145_000003063111_00313_52051_0184.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_163701_000001773111_00313_52051_0176.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_163701_000001773111_00313_52051_0187.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_170434_000003123111_00314_52052_0180.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_170434_000003123111_00314_52052_0185.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_181703_000001533111_00314_52052_0189.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_190003_000002813111_00315_52053_0195.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_190925_000001903111_00315_52053_0200.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_195618_000002143111_00315_52053_0199.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_203731_000003923111_00316_52054_0207.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_204951_000001533111_00316_52054_0212.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_213658_000001533111_00316_52054_0206.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_215222_000002513111_00316_52054_0218.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_221952_000004283111_00317_52055_0239.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_222926_000001533111_00317_52055_0241.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_231633_000001533111_00317_52055_0233.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_234741_000001843111_00318_52056_0250.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_235401_000002083111_00318_52056_0257.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20120211_235955_000002083111_00318_52056_0258.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_020607_000001843111_00305_52043_5380.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_034625_000001533111_00306_52044_5392.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_062926_000004343111_00307_52045_5426.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_081322_000002143111_00308_52046_5444.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_090509_000000923111_00309_52047_5446.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_090706_000002693111_00309_52047_5453.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_104226_000002083111_00310_52048_5483.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_122248_000003923111_00311_52049_5510.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_131136_000004533111_00311_52049_5546.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_153908_000001903111_00313_52051_5578.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_171717_000004283111_00314_52052_5608.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_185806_000001533111_00315_52053_5643.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_203213_000002693111_00316_52054_5677.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20120211_203213_000002693111_00316_52054_5703.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/_120211/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_120211/MODULE_STEPPING...

Creating directory ./RESULTS/DAILY/_120211/MODULE_STEPPING/FIRST_REFERENCE...

Creating directory ./RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE...

Creating directory ./RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H

Reference product: ASA_MS_0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1



Test product: ASA_MS__0PNPDK20120211_094310_000000163111_00309_52047_1025.N1

H
H

../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/TGH_20120211_094310-20010209_135042.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/TPH_20120211_094310-20010209_135042.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/RGH_20120211_094310-20010209_135042.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/RPH_20120211_094310-20010209_135042.png

Polarization: V

Reference product: ASA_MS__0PNPDK20010209_140823_00000009A024_00180_11700_0054.N1
Test product: ASA_MS__0PNPDK20120211_112324_000000163111_00310_52048_1026.N1

V
V

../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/TGV_20120211_112324-20010209_140823.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/TPV_20120211_112324-20010209_140823.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/RGV_20120211_112324-20010209_140823.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/SECOND_REFERENCE/RPV_20120211_112324-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H

Reference product: ASA_MS__0PNPDE20120211_011856_000000163111_00304_52042_0467.N1
Test product: ASA_MS__0PNPDK20120211_094310_000000163111_00309_52047_1025.N1

H
H

../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20120211_094310-20120211_011856.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20120211_094310-20120211_011856.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20120211_094310-20120211_011856.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20120211_094310-20120211_011856.png

Polarization: V

Reference product: ASA_MS__0PNPDK20120210_120009_000000163111_00296_52034_1024.N1
Test product: ASA_MS__0PNPDK20120211_112324_000000163111_00310_52048_1026.N1

V
V

../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20120211_112324-20120210_120009.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20120211_112324-20120210_120009.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20120211_112324-20120210_120009.png
../../../../RESULTS/DAILY/_120211/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20120211_112324-20120210_120009.png

MODULE_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_120211/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Analysing products WVS IS2 V/V

1 74817 7 74817

Writing image ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

1 34753 7 34753

Writing image ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...



 TEMPORAL EVOLUTION Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 1/5/9/13/17/21/25/29
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-11_1.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 2/6/10/14/18/22/26/30
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-11_2.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 3/7/11/15/19/23/27/31
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-11_3.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 4/8/12/16/20/24/28/32
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2012-02-11_4.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...
 Writing ../../RESULTS/DAILY/_120211//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 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 1/5/9/13/17/21/25/29
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-11_1.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 2/6/10/14/18/22/26/30
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-11_2.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 3/7/11/15/19/23/27/31
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-11_3.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2012-02-11 00:00:00 to 2012-02-11 23:59:59. Rows: 4/8/12/16/20/24/28/32
 Writing file ./RESULTS/DAILY/_120211/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2012-02-11_4.dat...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
 Writing ../../RESULTS/DAILY/_120211//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
 #####

DOPPLER ANALYSIS
 #####
 Creating directory ./RESULTS/DAILY/_120211/DOPPLER...

 DOPPLER ANX Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Analysing products WVS IS2 V/V
Getting doppler data for WVS IS2 V/V from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DOPPLER/Doppler_data_WVS_IS2_VV_2012-02-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120211/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
Getting doppler data for GM1 SS1 H/H from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DOPPLER/Doppler_data_GM1_SS1_HH_2012-02-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120211/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Analysing by default products WSM
Getting doppler jumps data for WSM from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/DOPPLER/Doppler_Jumps_data_WSM_2012-02-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120211/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
Writing file ../../RESULTS/DAILY/_120211/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Analysing products WVS IS2 V/V

1141
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -24.356398 Hz
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

1199
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.WV_2
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -27.127148 Hz
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...

Analysing products GM1 SS1 H/H

2005
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = 5.5711977 Hz
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

2388
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -5.7914323 Hz
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_120211//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/_120211/CHIRP...

CHIRP Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59

Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/CHIRP/ScaleFactor_data_WSM_SS1_HH_2012-02-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120211/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_120211/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/CHIRP/ScaleFactor_data_WSM_SS1_VV_2012-02-11.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_120211/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_120211/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed
#####

RAW DATA ANALYSIS

Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120211/RAW_DATA

Creating directory ./RESULTS/DAILY/_120211/RAW_DATA...

Getting raw data for WVS from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/RAW_DATA/Raw_data_WVS_2012-02-11.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_120211/RAW_DATA/Raw_data_WVS_input_mean.png...

Creating image ../../RESULTS/DAILY/_120211/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120211/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2012-02-11 00:00:00 to 2012-02-11 23:59:59...
Writing file ./RESULTS/DAILY/_120211/RAW_DATA/Raw_data_IMM_2012-02-11.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_120211/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_120211/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_120211/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed
#####

TELEMETRY ANALYSIS

Analysis will be performed from 2012-02-11 00:00:00 to 2012-02-11 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_120211/TELEMETRY

Creating directory ./RESULTS/DAILY/_120211/TELEMETRY...

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

Checking 20 products from PDE...
Found product...ASA_WVS_1PNPDE20120211_013624_000002553111_00304_52042_9799.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120211_024734_000003893111_00305_52043_9826.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120211_042250_000008243111_00306_52044_9851.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120211_213930_000003903111_00316_52054_0210.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20120211_231925_000004353111_00317_52055_0240.N1 / 1 gaps / 0 missing lines
Checking 26 products from PDK...

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

Checking 25 products from PDE...
Checking 43 products from PDK...

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

Checking 7 products from PDE...
No products from PDK...

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

Checking 9 products from PDE...
Checking 3 products from PDK...

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

Checking 42 products from PDE...
Found product...ASA_WSM_1PNPDE20120211_015233_000001283111_00304_52042_9807.N1 / 0 gaps / 2 missing lines
Found product...ASA_WSM_1PNPDE20120211_215222_000002513111_00316_52054_0218.N1 / 0 gaps / 1 missing lines
Checking 14 products from PDK...
Found product...ASA_WSM_1PNPDK20120211_020607_000001843111_00305_52043_5380.N1 / 21 gaps / 4224 missing lines
Found product...ASA_WSM_1PNPDK20120211_034625_000001533111_00306_52044_5392.N1 / 16 gaps / 3798 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_120211/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/_120211/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed
#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_120211/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_1PNPDE20120211_024632_000000563111_00305_52043_9817.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120211_052128_000001943111_00307_52045_9887.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120211_074642_000000433111_00308_52046_0031.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120211_092352_000001033111_00309_52047_0081.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120211_165920_000000873111_00314_52052_0179.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120211_165920_000000873111_00314_52052_0186.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20120211_201210_000001643111_00315_52053_0201.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_1PNPDE20120211_012333_000005613111_00304_52042_9800.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_014716_000003143111_00304_52042_9819.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_015448_000001083111_00304_52042_9820.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_020923_000000783111_00305_52043_9822.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_021414_000001023111_00305_52043_9824.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_022042_000001203111_00305_52043_9823.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_022526_000007493111_00305_52043_9827.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_030344_000005193111_00305_52043_9846.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_032218_000002113111_00305_52043_9845.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_032553_000001573111_00305_52043_9844.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_033014_000003503111_00305_52043_9843.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_034242_000002173111_00306_52044_9848.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_034931_000014503111_00306_52044_9840.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_044400_000004283111_00306_52044_9897.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_052501_000007853111_00307_52045_9896.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_054003_000002713111_00307_52045_9895.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_054752_000003023111_00307_52045_9894.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_055839_000000723111_00307_52045_9899.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_204407_000003383111_00316_52054_0208.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_212619_000006283111_00316_52054_0211.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_215847_000006953111_00317_52055_0235.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_221629_000001993111_00317_52055_0236.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_222701_000001383111_00317_52055_0238.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_230635_000005923111_00317_52055_0242.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20120211_235733_000001383111_00318_52056_0260.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_062414_000003083111_00307_52045_5417.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_071210_000008103111_00308_52046_5419.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_072431_000005373111_00308_52046_5437.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_073703_000002413111_00308_52046_5438.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_074420_000001383111_00308_52046_5439.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_075328_000001383111_00308_52046_5440.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_080427_000005313111_00308_52046_5442.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_085357_000006713111_00309_52047_5445.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_091950_000000783111_00309_52047_5468.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_094442_000004343111_00309_52047_5471.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_103300_000005613111_00310_52048_5477.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_104558_000001443111_00310_52048_5496.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_112458_000004653111_00310_52048_5497.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_113624_000000843111_00310_52048_5500.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_114304_000000723111_00310_52048_5501.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_120913_000008103111_00311_52049_5503.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_124710_000001443111_00311_52049_5525.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_130507_000003863111_00311_52049_5533.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_132530_000001023111_00311_52049_5532.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_132720_000003563111_00311_52049_5535.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_133419_000001573111_00311_52049_5537.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_134739_000008223111_00312_52050_5539.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_140008_000006223111_00312_52050_5559.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_142352_000002593111_00312_52050_5561.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_142959_000001143111_00312_52050_5562.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_144524_000007793111_00312_52050_5563.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_150647_000001933111_00312_52050_5567.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_151424_000002413111_00312_52050_5565.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_152028_000011183111_00313_52051_5569.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_155013_000000723111_00313_52051_5592.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_160104_000001323111_00313_52051_5596.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_162538_000006833111_00313_52051_5598.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_170106_000002053111_00314_52052_5599.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_170951_000004413111_00314_52052_5600.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_172429_000005673111_00314_52052_5632.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_180552_000006713111_00314_52052_5634.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_184137_000007913111_00315_52053_5636.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_185333_000002713111_00315_52053_5662.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_190446_000002773111_00315_52053_5663.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20120211_194608_000006043111_00315_52053_5667.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_201048_000000783111_00315_52053_5665.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_201514_000006893111_00315_52053_5668.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20120211_202908_000001813111_00316_52054_5670.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_1PNPDE20120211_041342_000001433111_00306_52044_9837.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_073328_000002033111_00308_52046_0029.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_074759_000003213111_00308_52046_0032.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_091357_000000693111_00309_52047_0070.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_091517_000000523111_00309_52047_0077.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_155641_000000843111_00313_52051_0178.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_155641_000000843111_00313_52051_0183.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_173357_000002093111_00314_52052_0190.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20120211_173804_000000363111_00314_52052_0191.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120211_054432_000001913111_00307_52045_5403.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120211_091145_000001063111_00309_52047_5454.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20120211_134414_000000363111_00312_52050_5547.N1	OK	OK	OK	OK

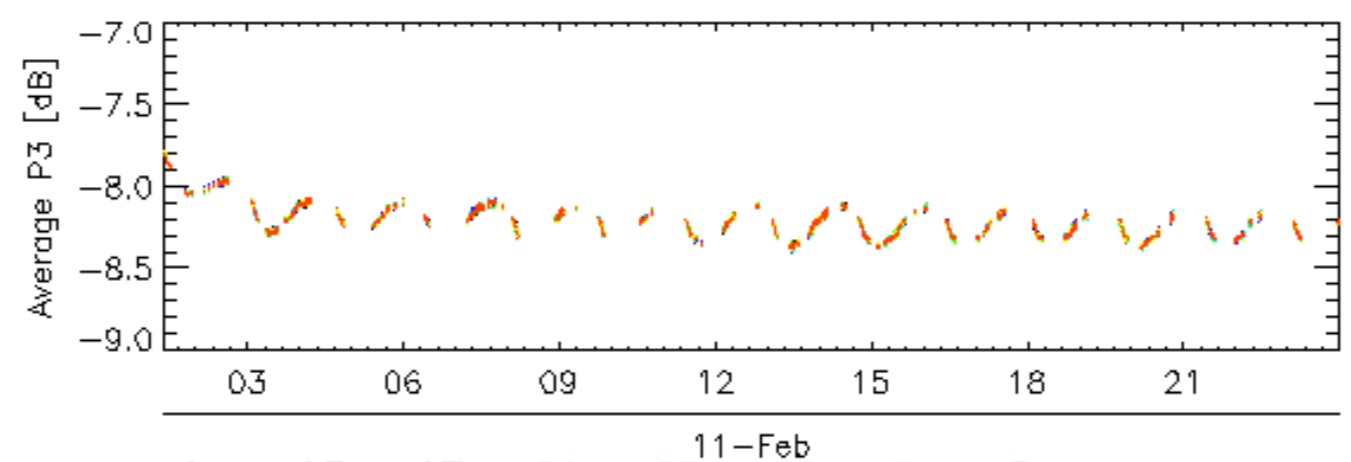
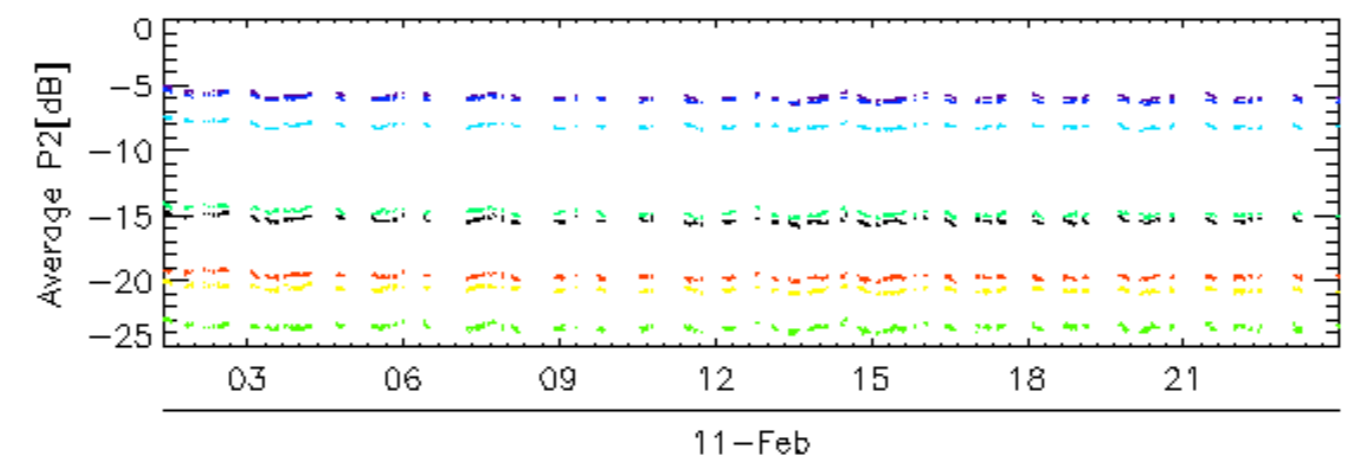
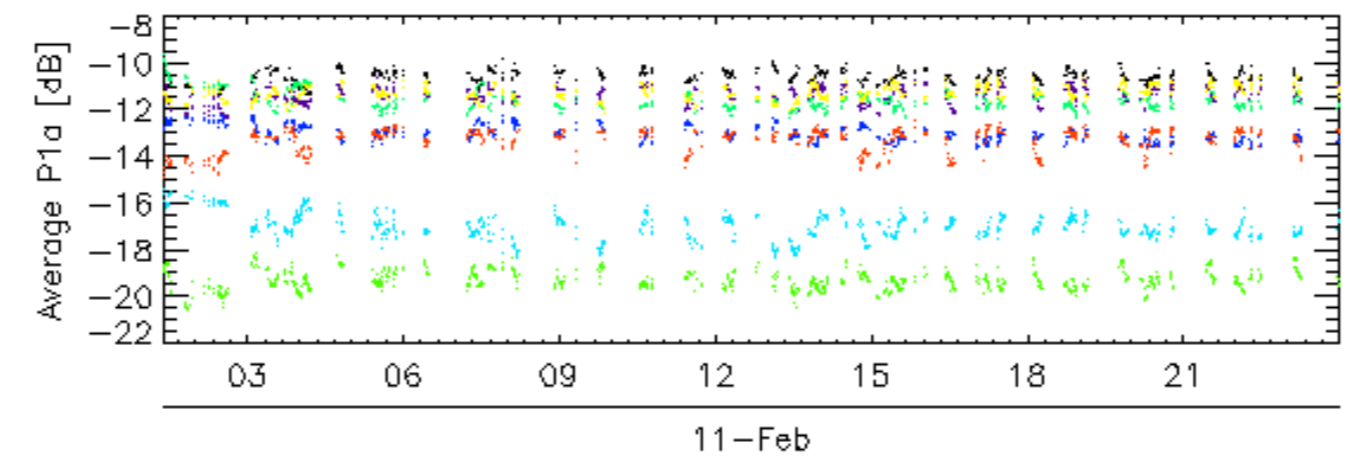
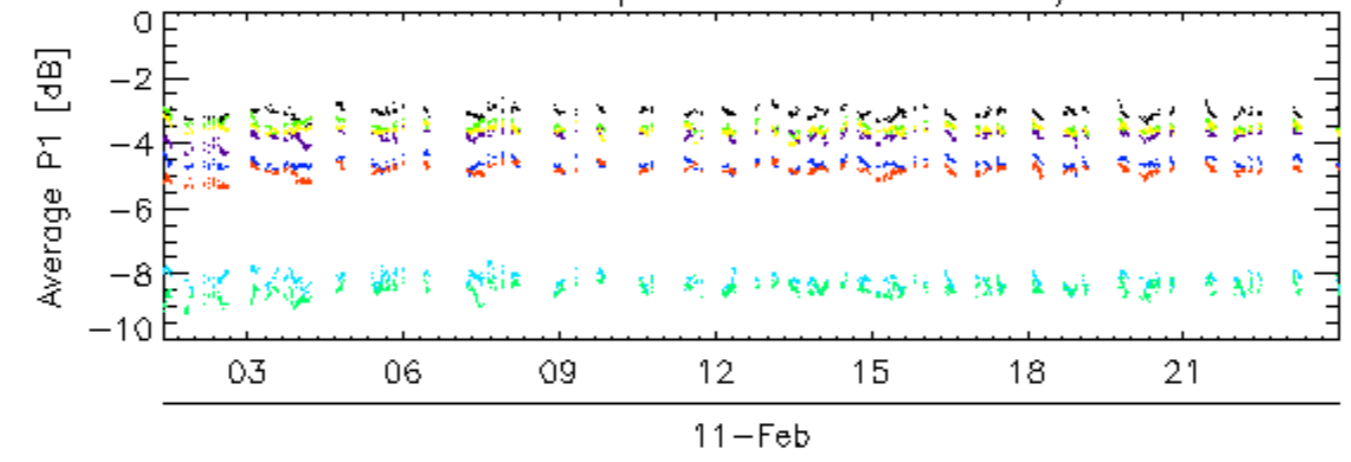
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20120211_013300_000001533111_00304_52042_9797.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_015233_000001283111_00304_52042_9807.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_021604_000002693111_00305_52043_9821.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_022251_000001533111_00305_52043_9825.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_023756_000001353111_00305_52043_9815.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_024028_000003123111_00305_52043_9816.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_031229_000003303111_00305_52043_9835.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_033636_000001283111_00306_52044_9836.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_041700_000003493111_00306_52044_9838.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_045110_000003303111_00306_52044_9888.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_053810_000001103111_00307_52045_9889.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_055254_000003433111_00307_52045_9890.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_074105_000001903111_00308_52046_0030.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_090509_000000923111_00309_52047_0066.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_090905_000001353111_00309_52047_0067.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_092115_000001163111_00309_52047_0079.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_092616_000002203111_00309_52047_0083.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_095159_000002513111_00309_52047_0111.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_104936_000001163111_00310_52048_0105.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_105920_000003063111_00310_52048_0110.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_113248_000002083111_00310_52048_0142.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_124940_000005513111_00311_52049_0152.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_154145_000003063111_00313_52051_0177.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_154145_000003063111_00313_52051_0184.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_163701_000001773111_00313_52051_0176.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_163701_000001773111_00313_52051_0187.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_170434_000003123111_00314_52052_0180.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_170434_000003123111_00314_52052_0185.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_181703_000001533111_00314_52052_0189.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_190003_000002813111_00315_52053_0195.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_190925_000001903111_00315_52053_0200.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_195618_000002143111_00315_52053_0199.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_203731_000003923111_00316_52054_0207.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_204951_000001533111_00316_52054_0212.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_213658_000001533111_00316_52054_0206.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_215222_000002513111_00316_52054_0218.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_221952_000004283111_00317_52055_0239.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_222926_000001533111_00317_52055_0241.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_231633_000001533111_00317_52055_0233.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_234741_000001843111_00318_52056_0250.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_235401_000002083111_00318_52056_0257.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20120211_235955_000002083111_00318_52056_0258.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_020607_000001843111_00305_52043_5380.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_034625_000001533111_00306_52044_5392.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_062926_000004343111_00307_52045_5426.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_081322_000002143111_00308_52046_5444.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_090509_000000923111_00309_52047_5446.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_090706_000002693111_00309_52047_5453.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_104226_000002083111_00310_52048_5483.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_122248_000003923111_00311_52049_5510.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_131136_000004533111_00311_52049_5546.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_153908_000001903111_00313_52051_5578.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_171717_000004283111_00314_52052_5608.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_185806_000001533111_00315_52053_5643.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_203213_000002693111_00316_52054_5677.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20120211_203213_000002693111_00316_52054_5703.N1					OK	OK	OK	OK

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

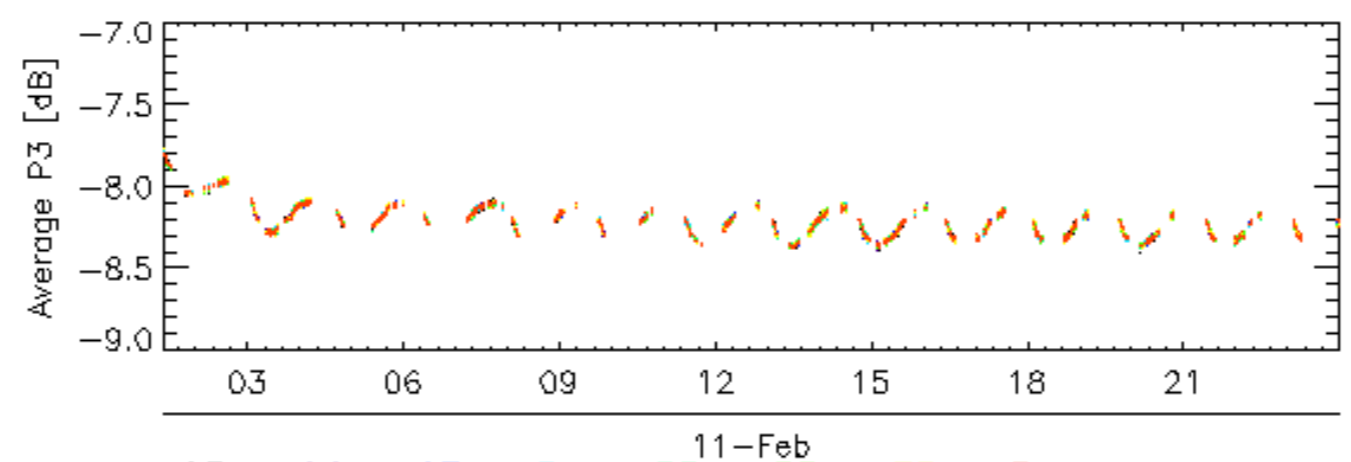
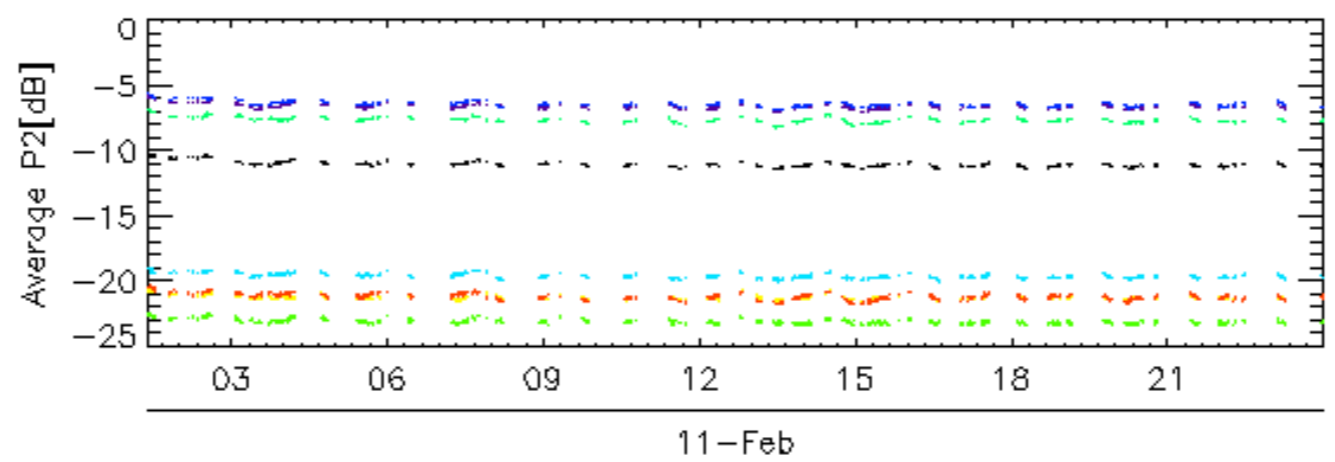
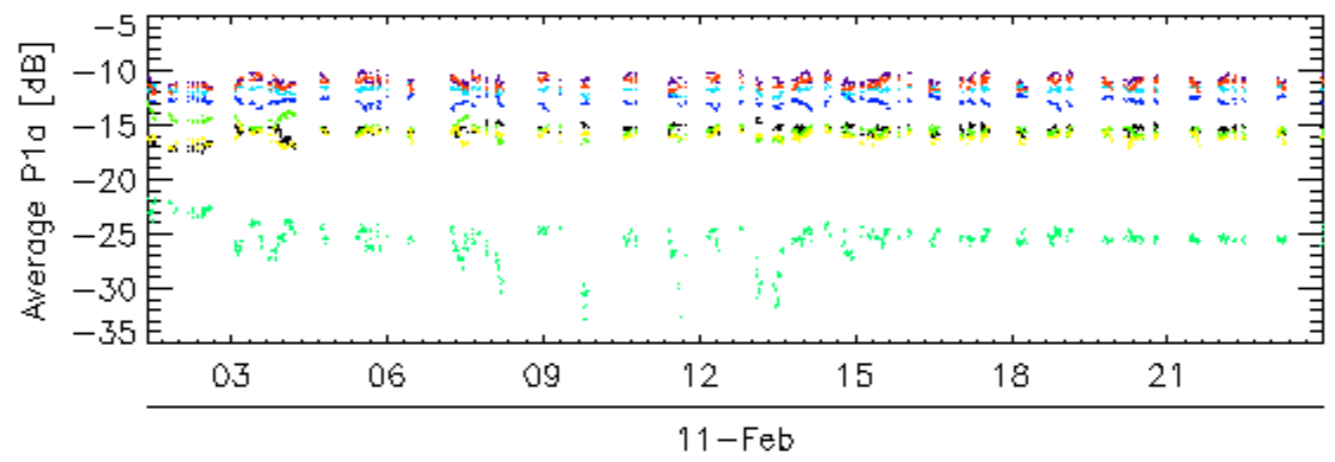
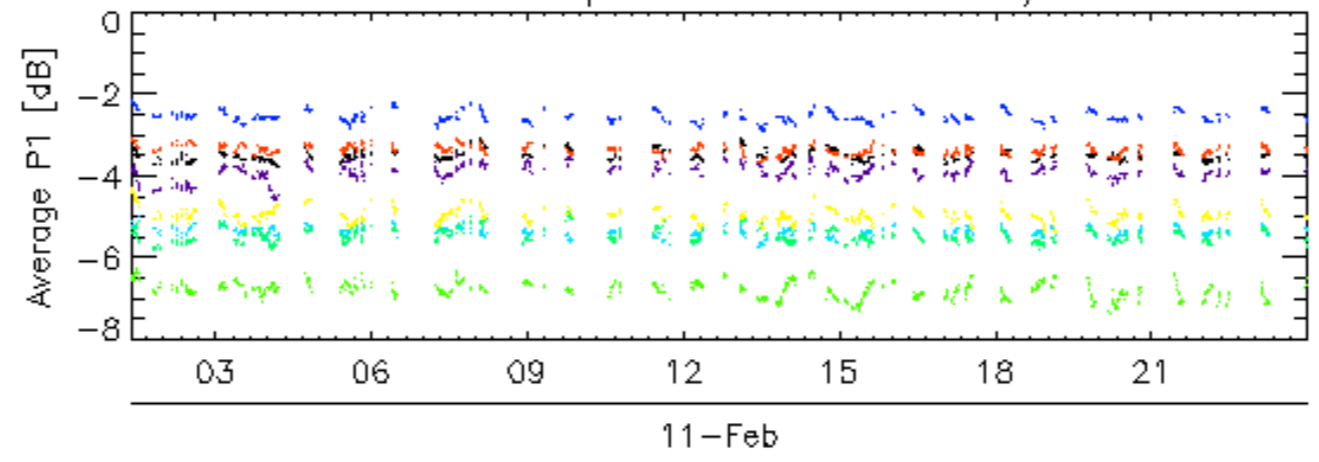
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20120211_013624_000002553111_00304_52042_9799.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_013954_000004053111_00304_52042_9818.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_015640_000005243111_00305_52043_9828.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_024734_000003893111_00305_52043_9826.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_025349_000005553111_00305_52043_9839.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_031801_000002103111_00305_52043_9842.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_032830_000000593111_00305_52043_9841.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_033845_000001943111_00306_52044_9847.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_042250_000008243111_00306_52044_9851.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_043620_000000753111_00306_52044_9892.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_044039_000001503111_00306_52044_9891.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_045652_000014393111_00306_52044_9893.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_055957_000010343111_00307_52045_9898.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_205221_000019943111_00316_52054_0209.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_213930_000003903111_00316_52054_0210.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_214515_000003893111_00316_52054_0234.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_215644_000000743111_00316_52054_0237.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_223157_000020393111_00317_52055_0243.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_231925_000004353111_00317_52055_0240.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20120211_232540_000012743111_00317_52055_0270.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_061642_000004053111_00307_52045_5416.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_063706_000020543111_00307_52045_5418.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_075549_000004803111_00308_52046_5441.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_081720_000021593111_00308_52046_5443.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_092953_000007503111_00309_52047_5469.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_095734_000020843111_00309_52047_5476.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_110427_000010943111_00310_52048_5499.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_113757_000002703111_00310_52048_5498.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_114426_000014393111_00310_52048_5502.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_123458_000006893111_00311_52049_5524.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_125850_000003303111_00311_52049_5531.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_131908_000003303111_00311_52049_5534.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_133658_000002993111_00312_52050_5536.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_134457_000001193111_00312_52050_5538.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_141535_000004493111_00312_52050_5560.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_143200_000007653111_00312_52050_5564.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_145824_000004653111_00312_52050_5566.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_151004_000002093111_00312_52050_5568.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_155854_000000893111_00313_52051_5595.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_160321_000012893111_00313_52051_5597.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_163957_000010643111_00313_52051_5601.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_173930_000015443111_00314_52052_5633.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_182446_000009593111_00314_52052_5635.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_191428_000018593111_00315_52053_5664.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_195949_000001503111_00315_52053_5666.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20120211_200442_000003153111_00315_52053_5669.N1					OK	OK	OK	OK

Calibration pulses for GM1 SS3 H/H



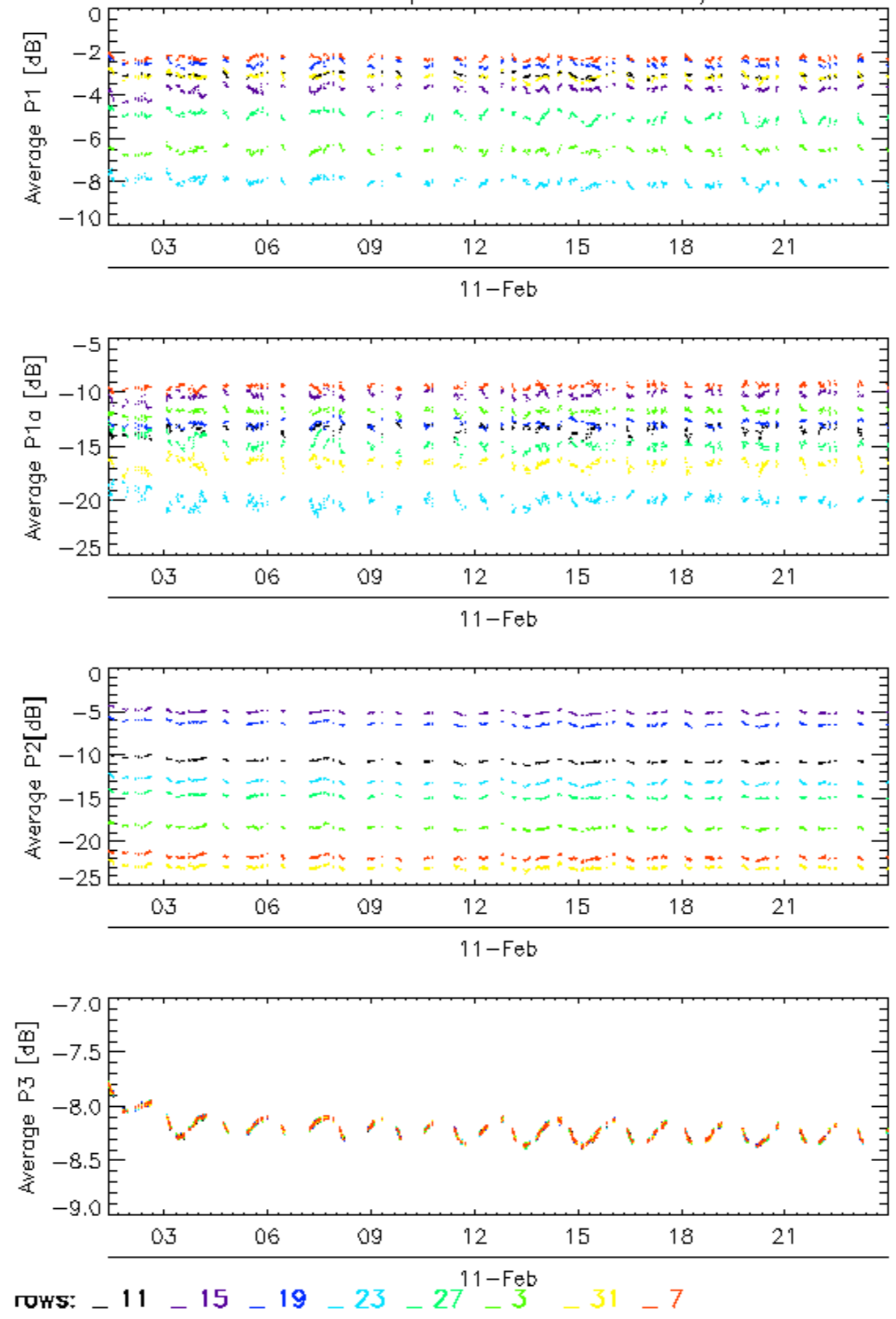
rows: 1 13 17 21 25 29 5 9

Calibration pulses for GM1 SS3 H/H

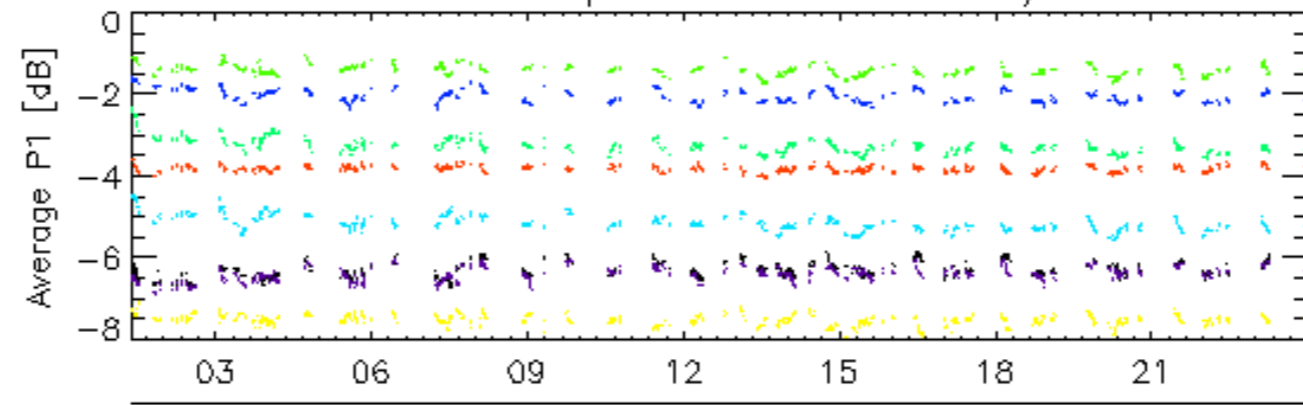


rows: 10 14 18 2 22 26 30 6

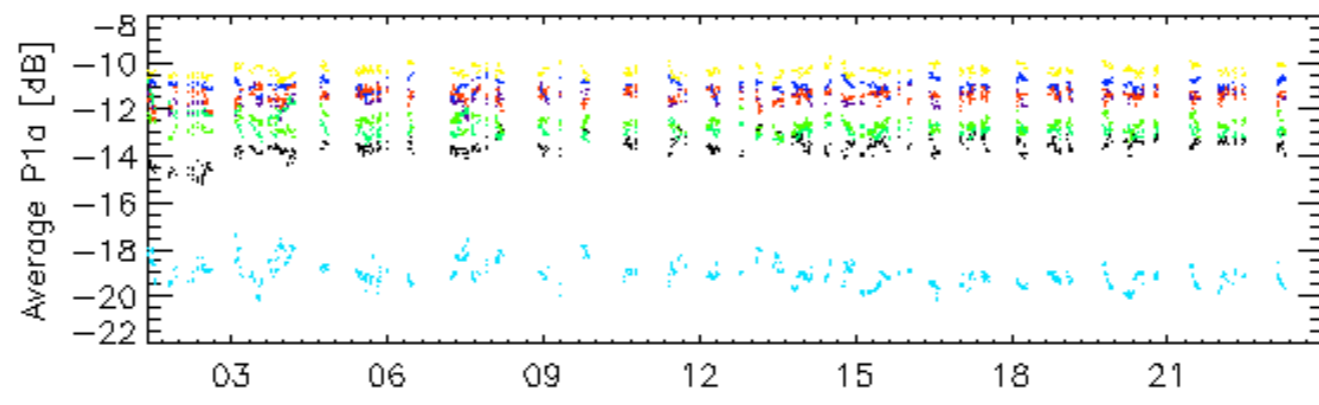
Calibration pulses for GM1 SS3 H/H



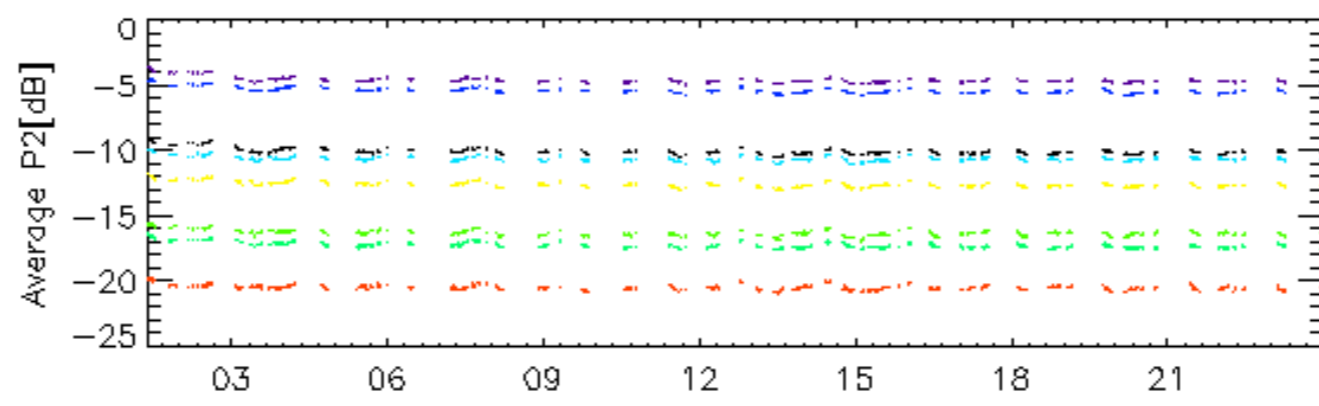
Calibration pulses for GM1 SS3 H/H



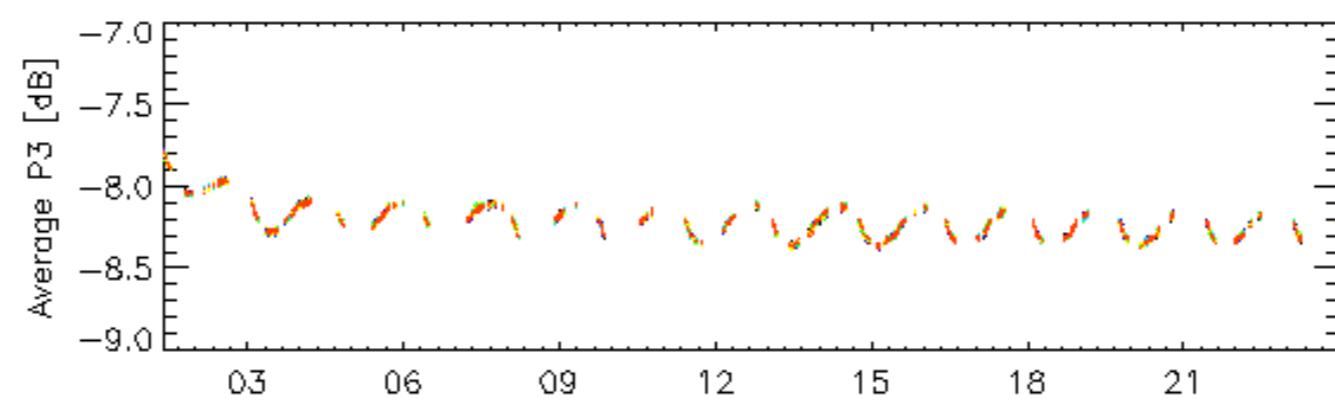
11-Feb



11-Feb



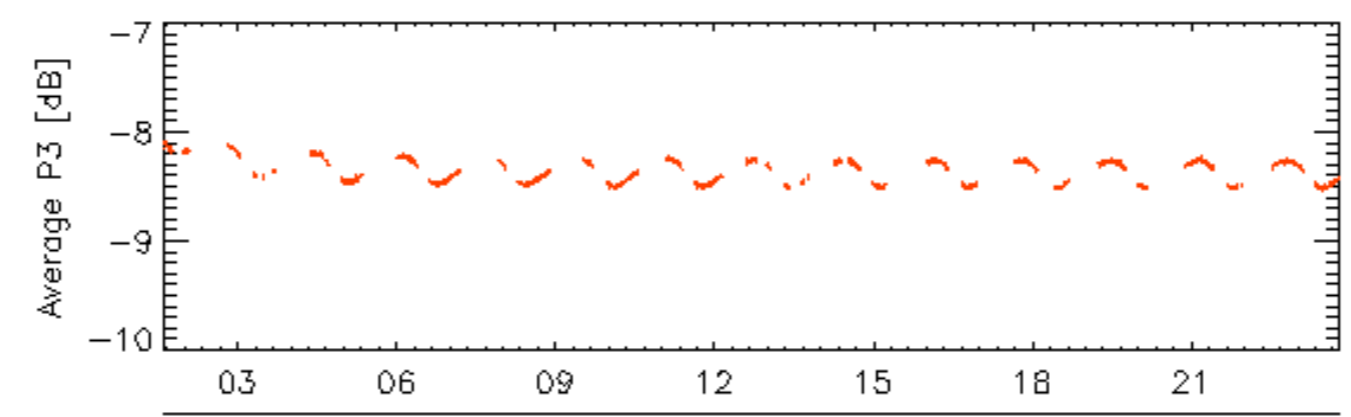
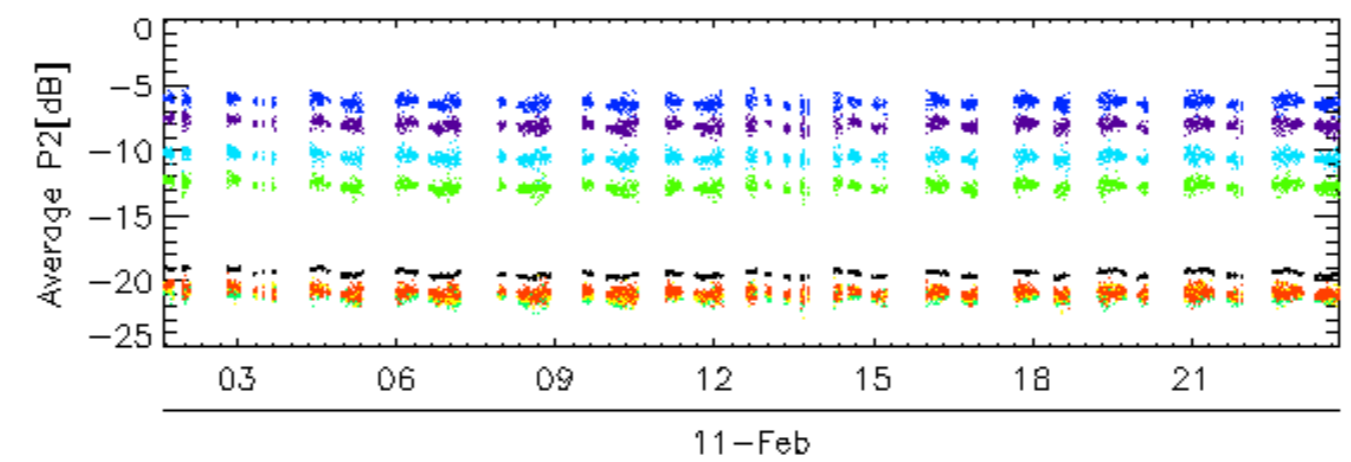
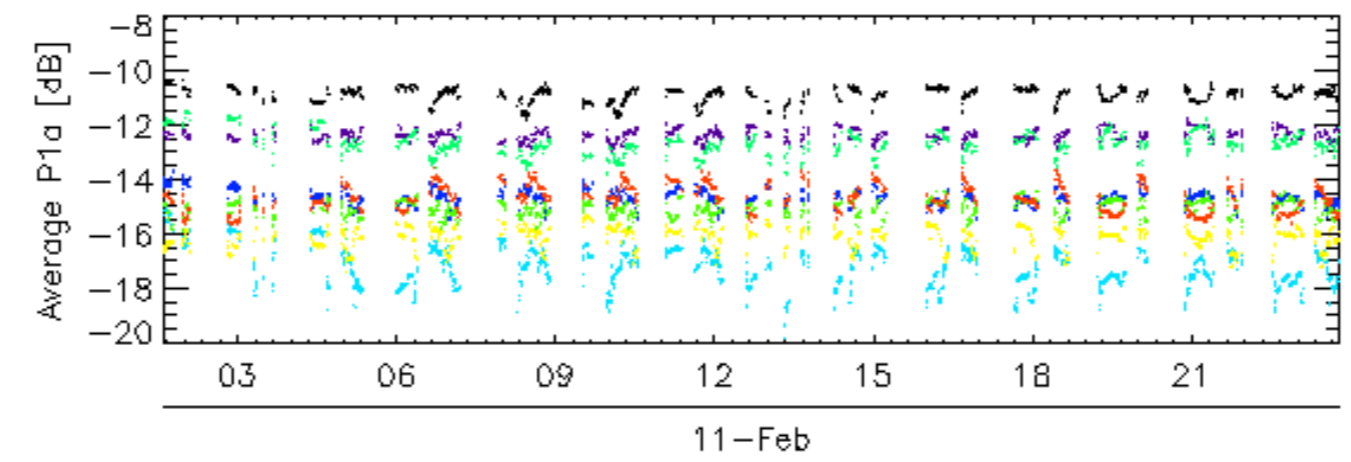
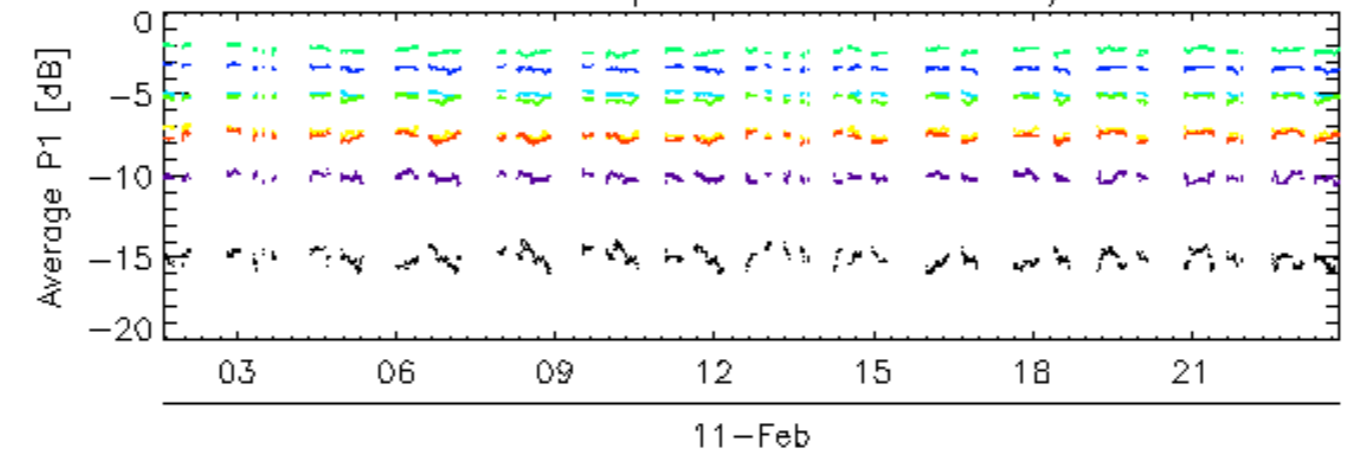
11-Feb



11-Feb

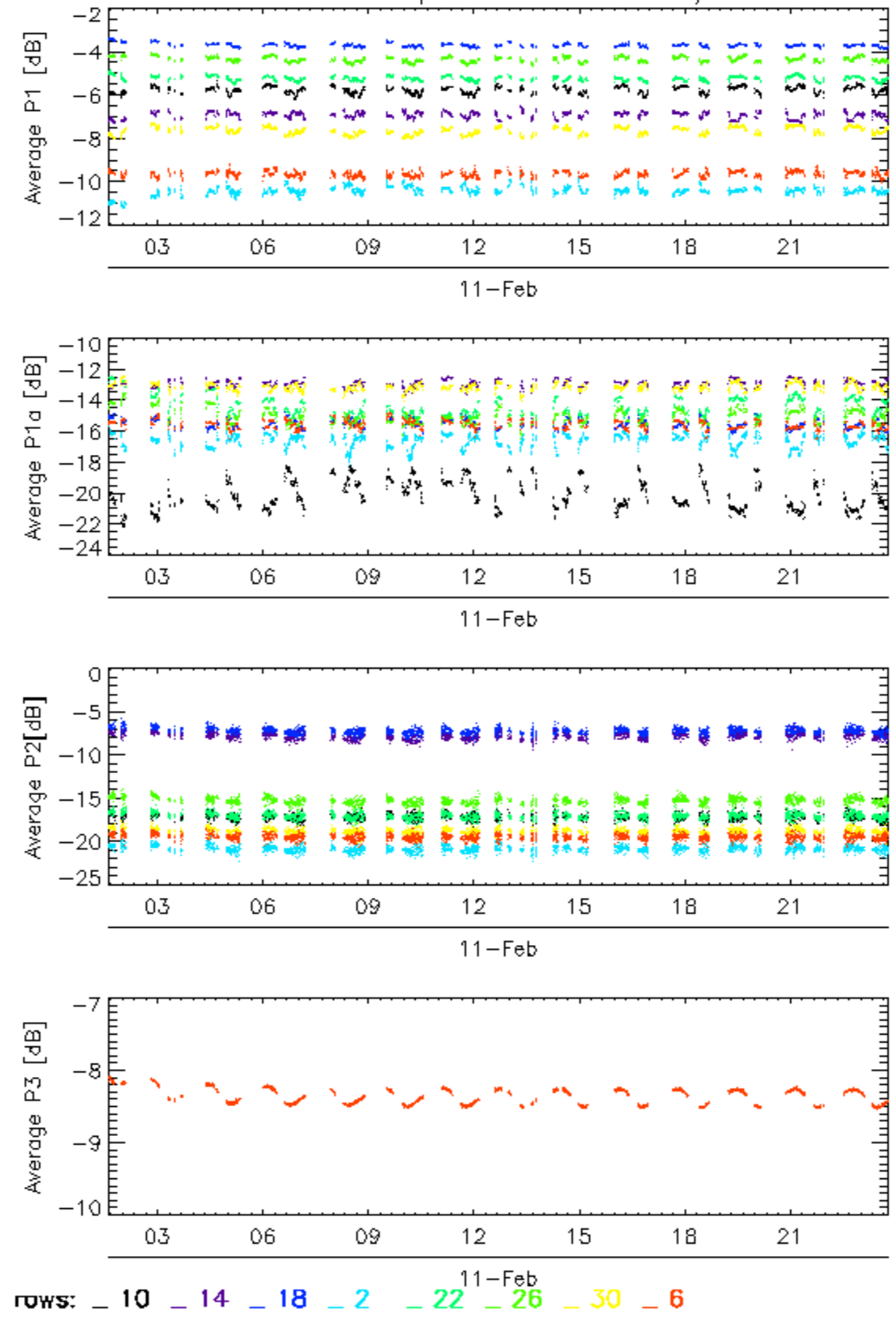
rows: 12 16 20 24 28 32 4 8

Calibration pulses for WVS IS2 V/V

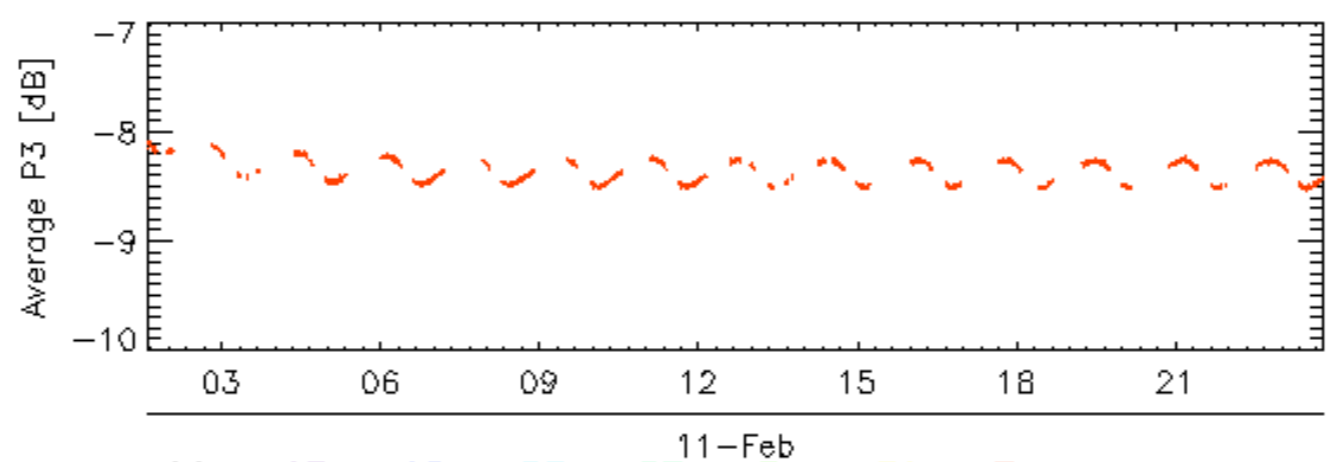
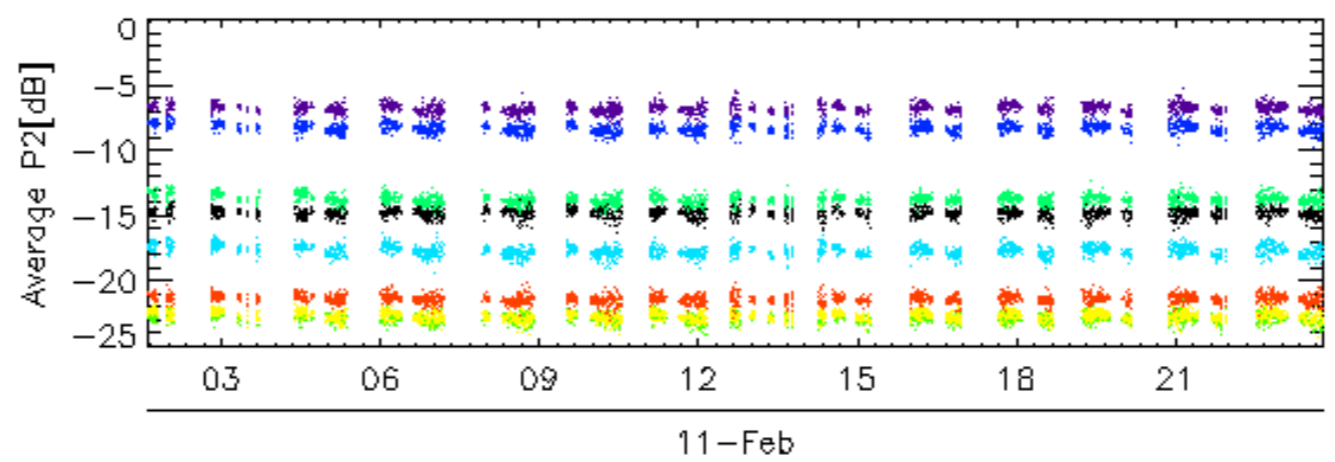
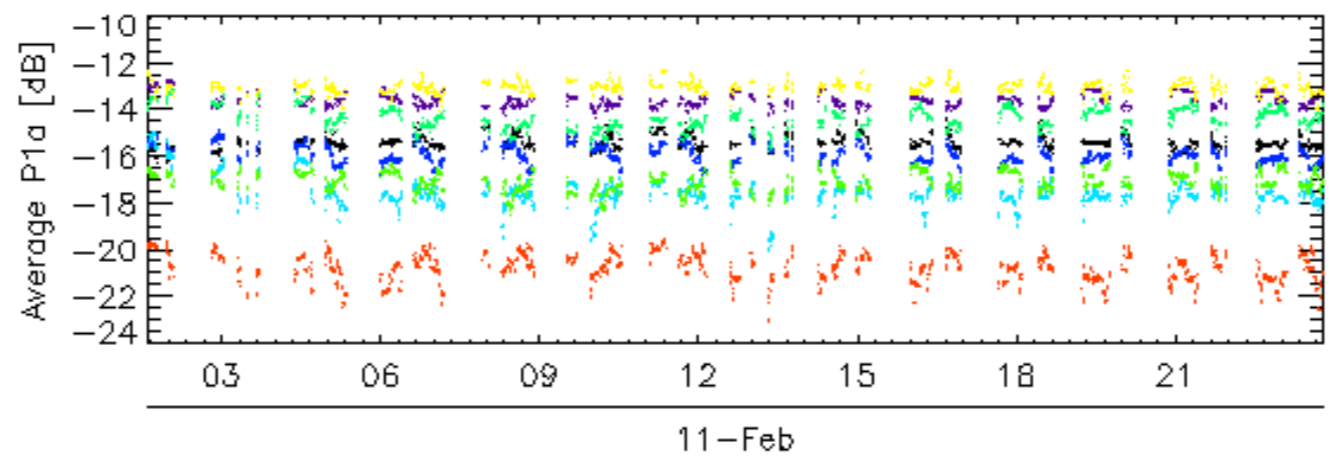
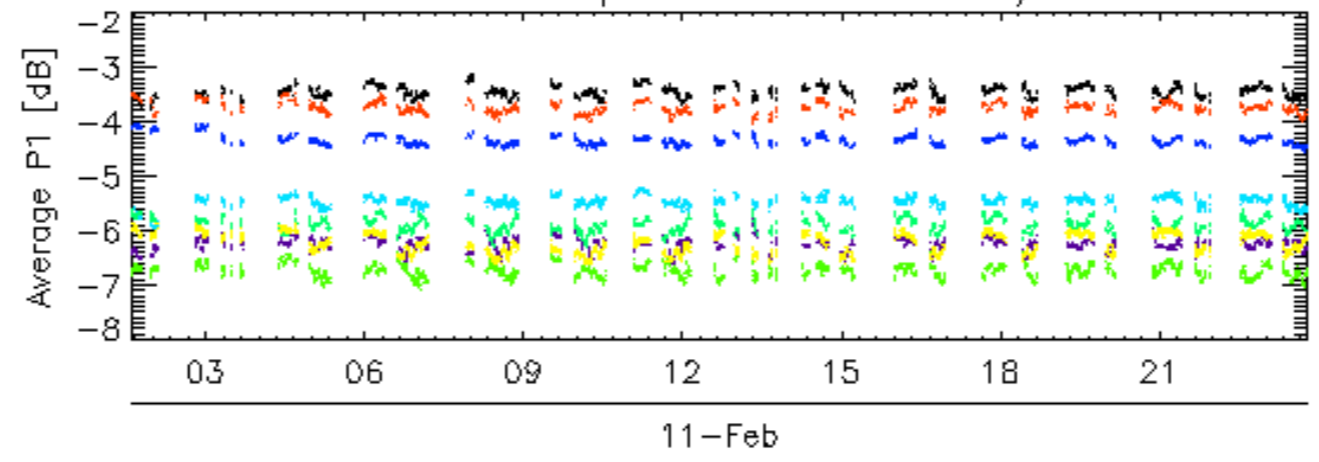


rows: _ 1 _ 13 _ 17 _ 21 _ 25 _ 29 _ 5 _ 9

Calibration pulses for WVS IS2 V/V

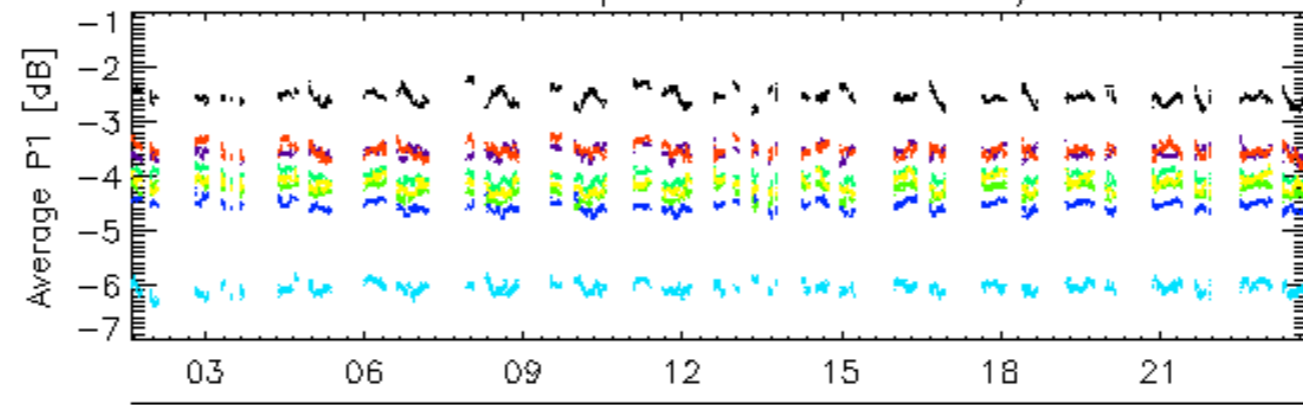


Calibration pulses for WVS IS2 V/V

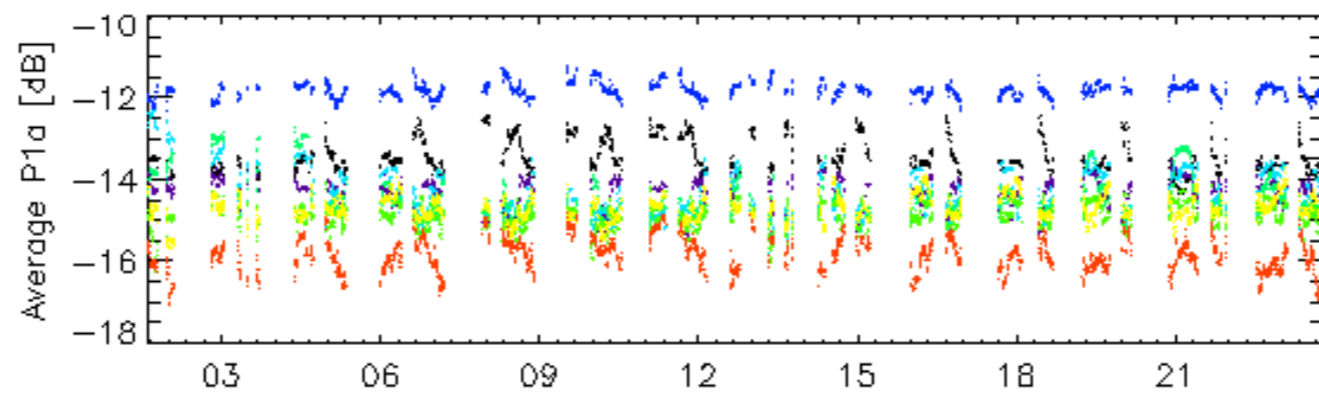


rows: _ 11 _ 15 _ 19 _ 23 _ 27 _ 3 _ 31 _ 7

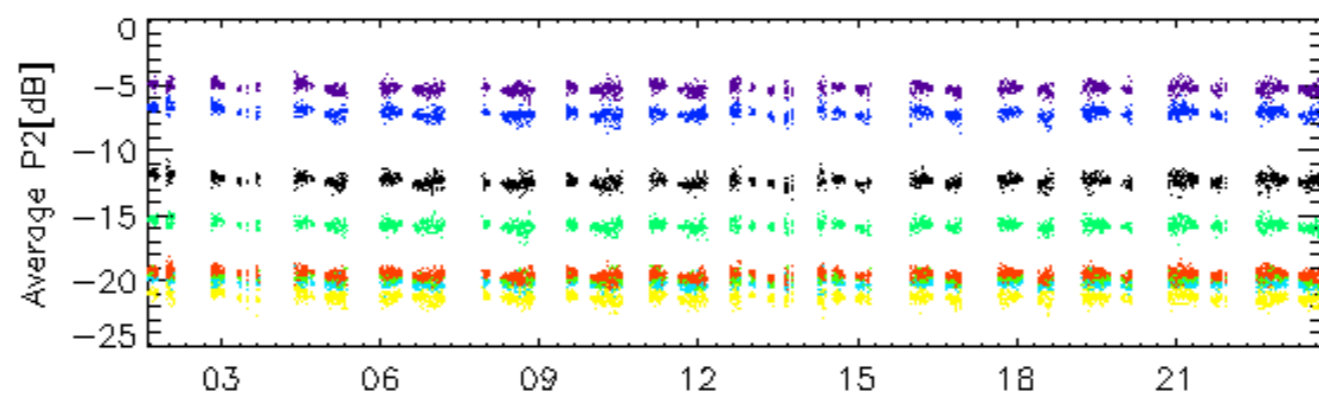
Calibration pulses for WVS IS2 V/V



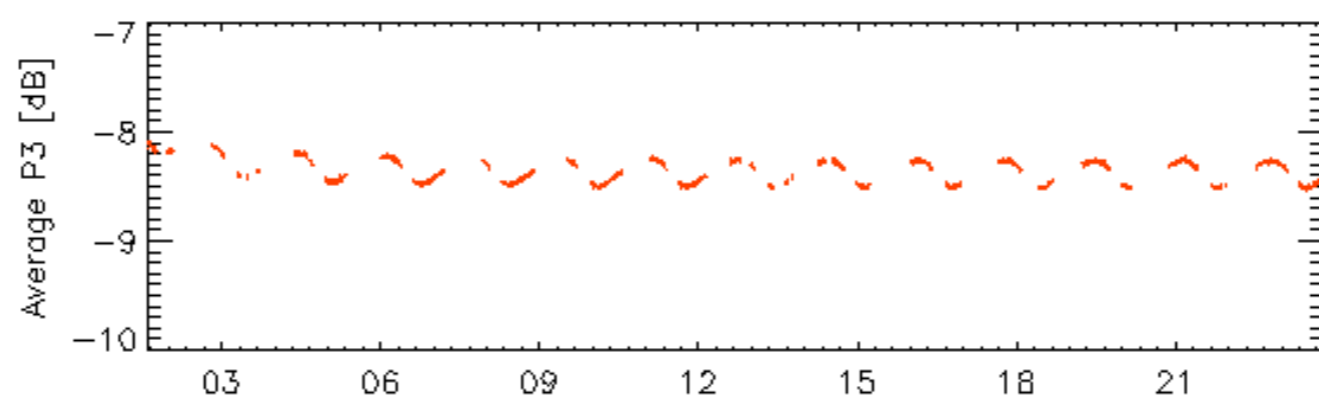
11-Feb



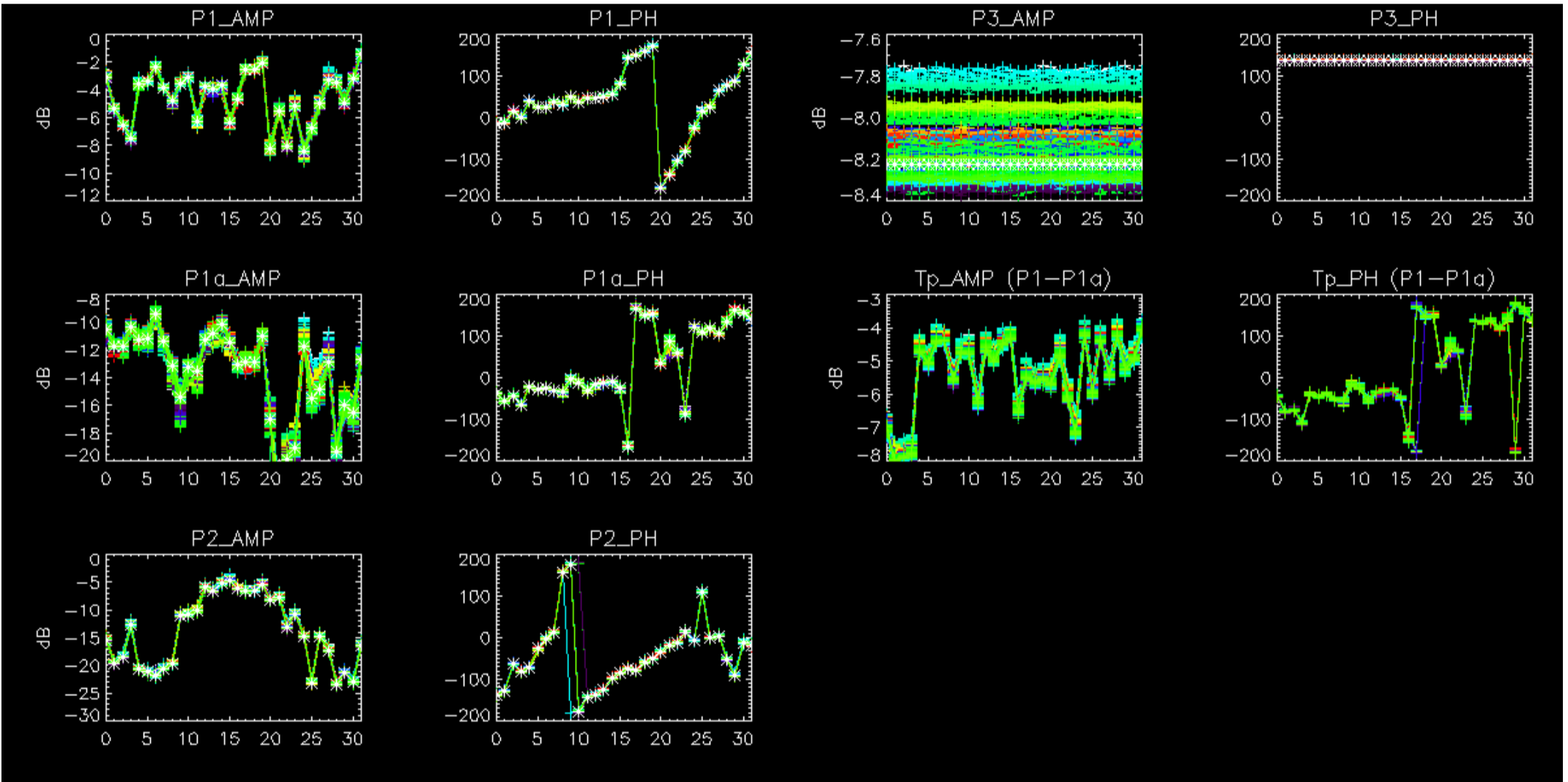
11-Feb

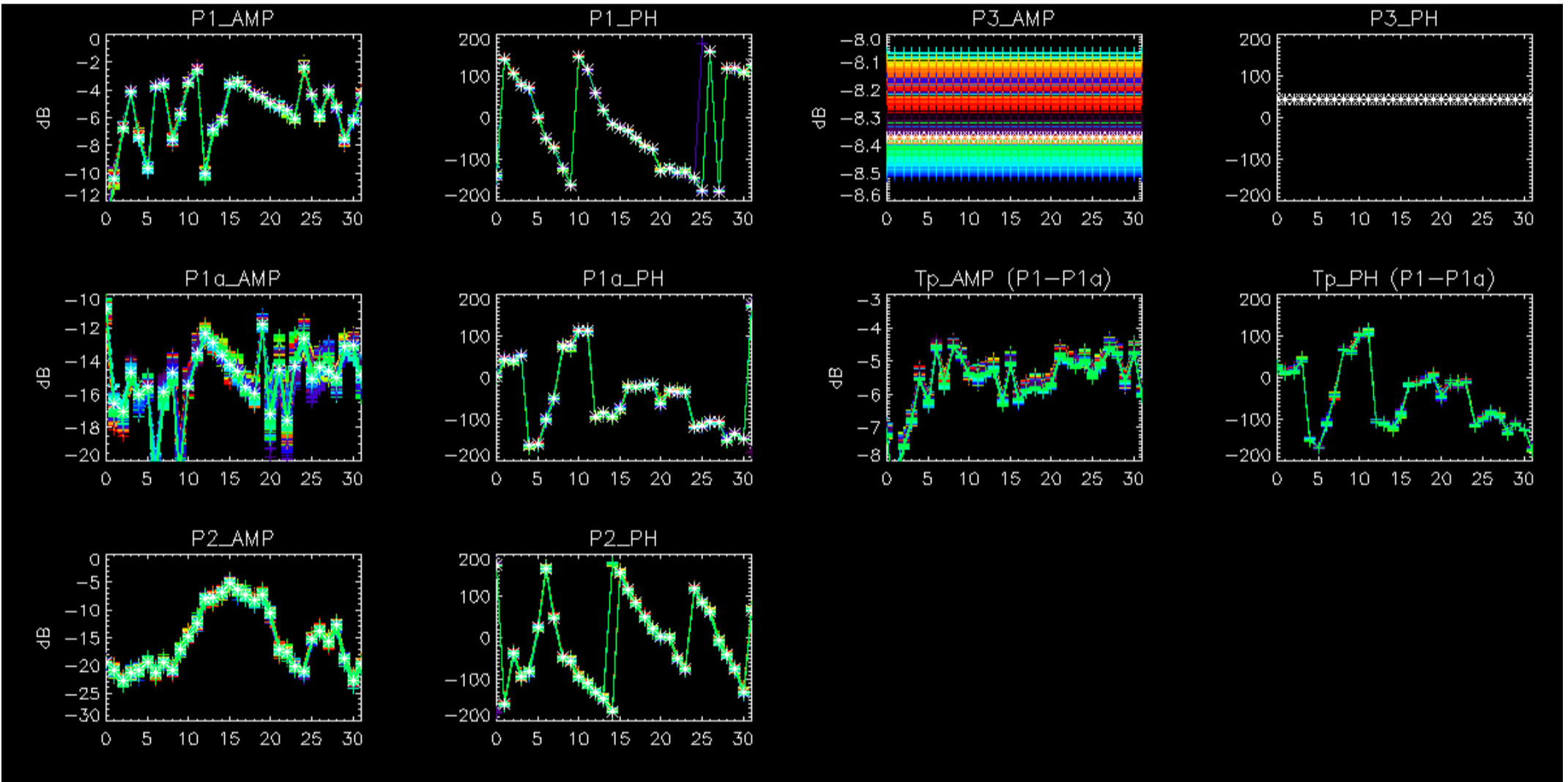


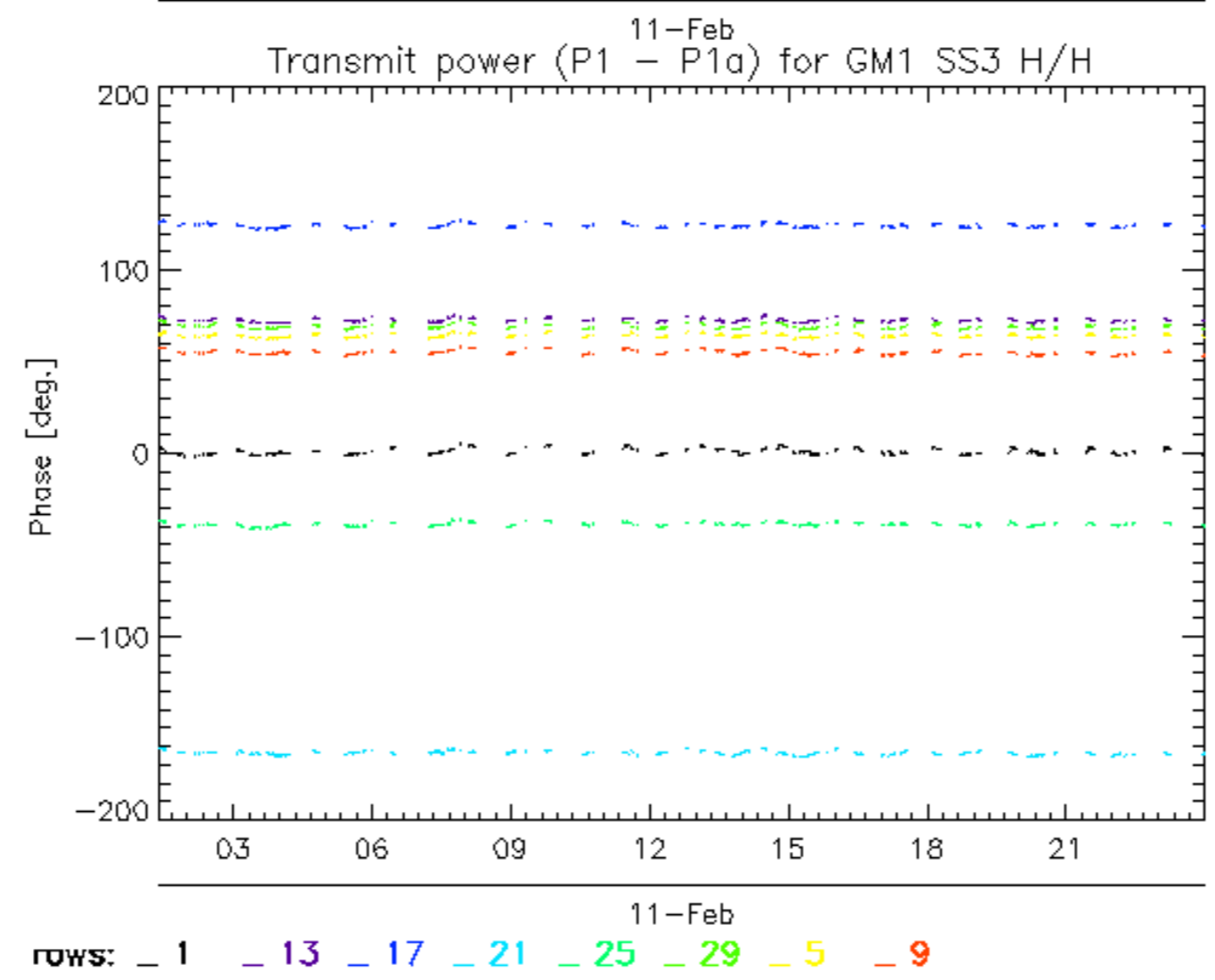
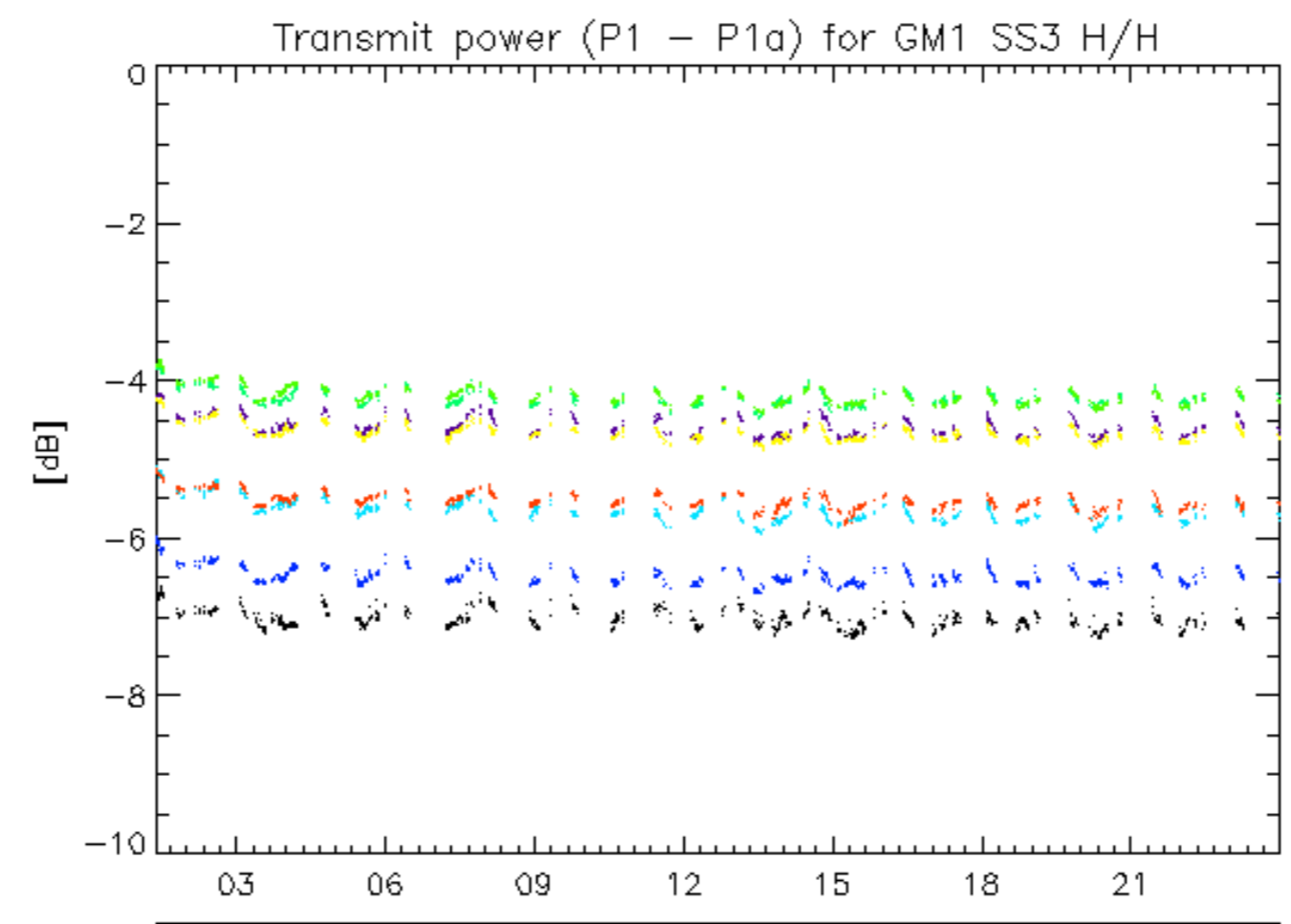
11-Feb

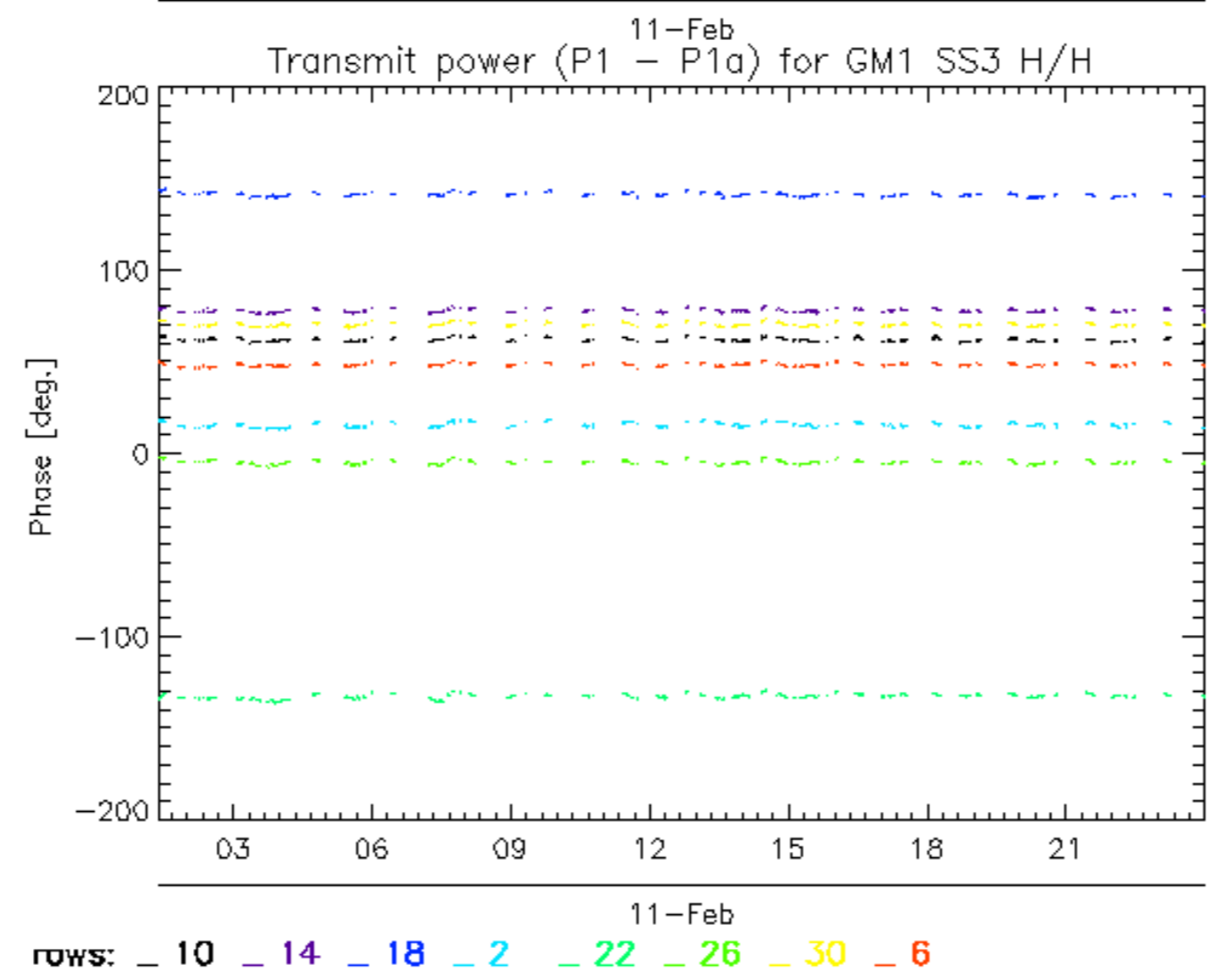
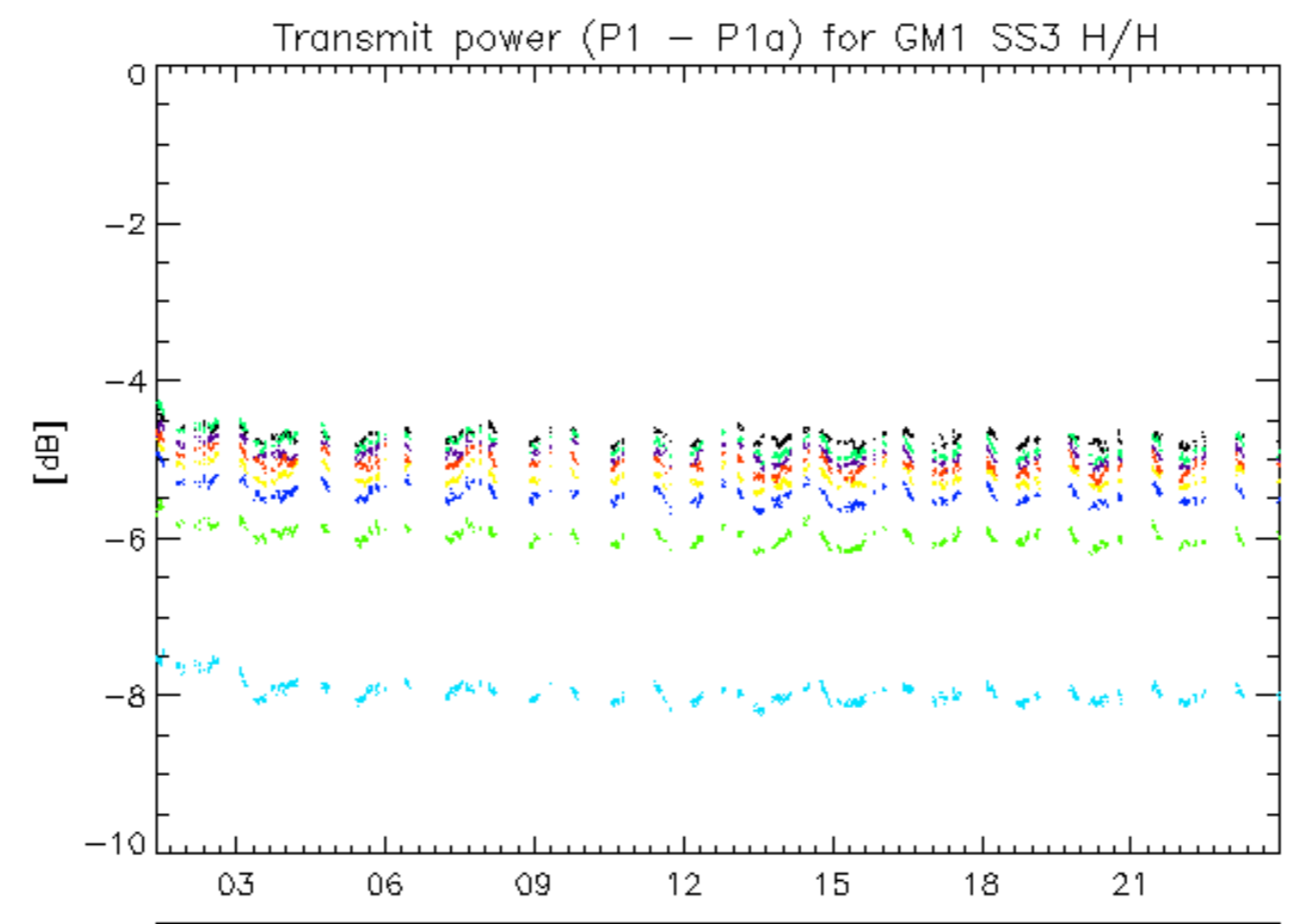


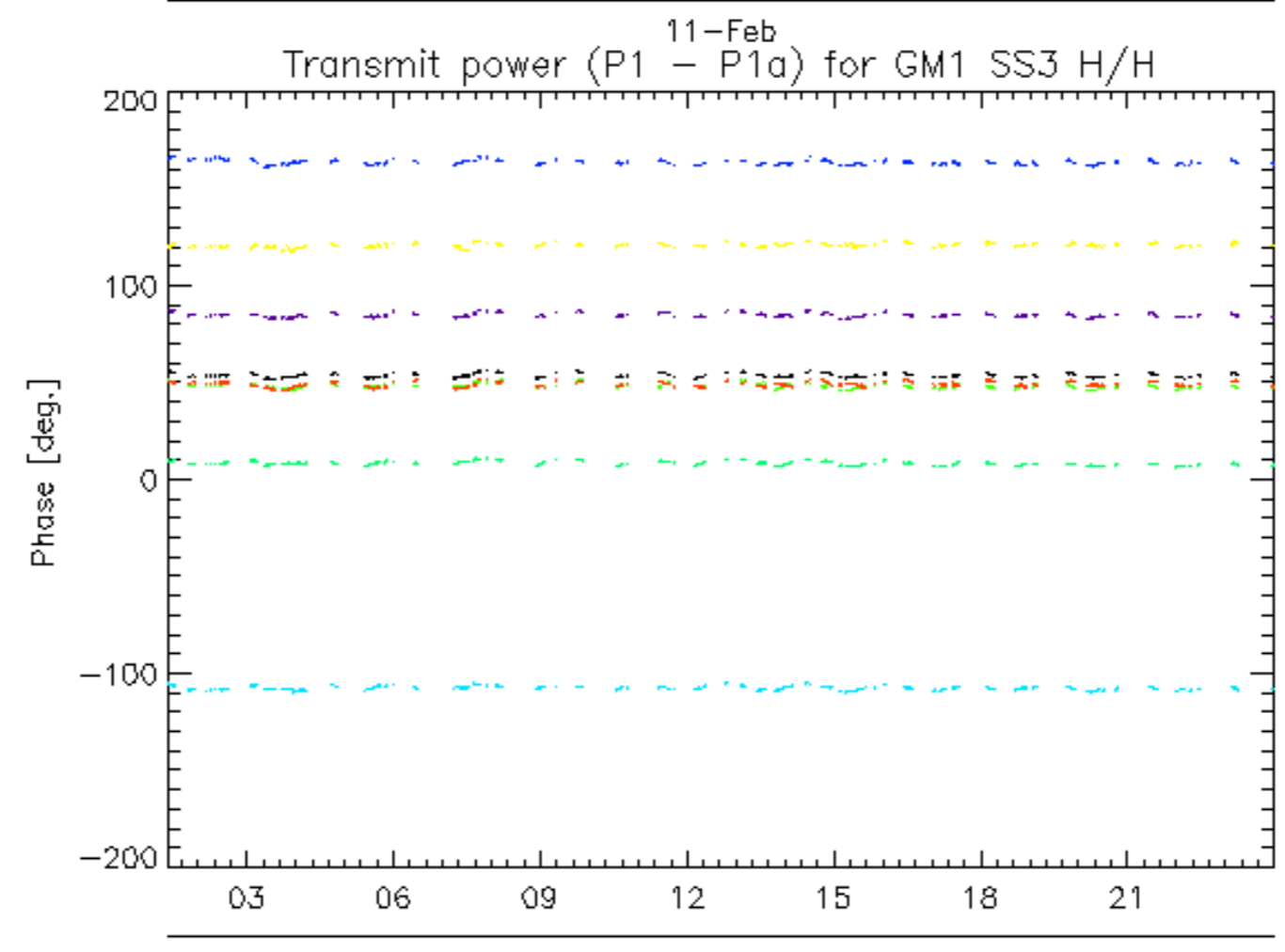
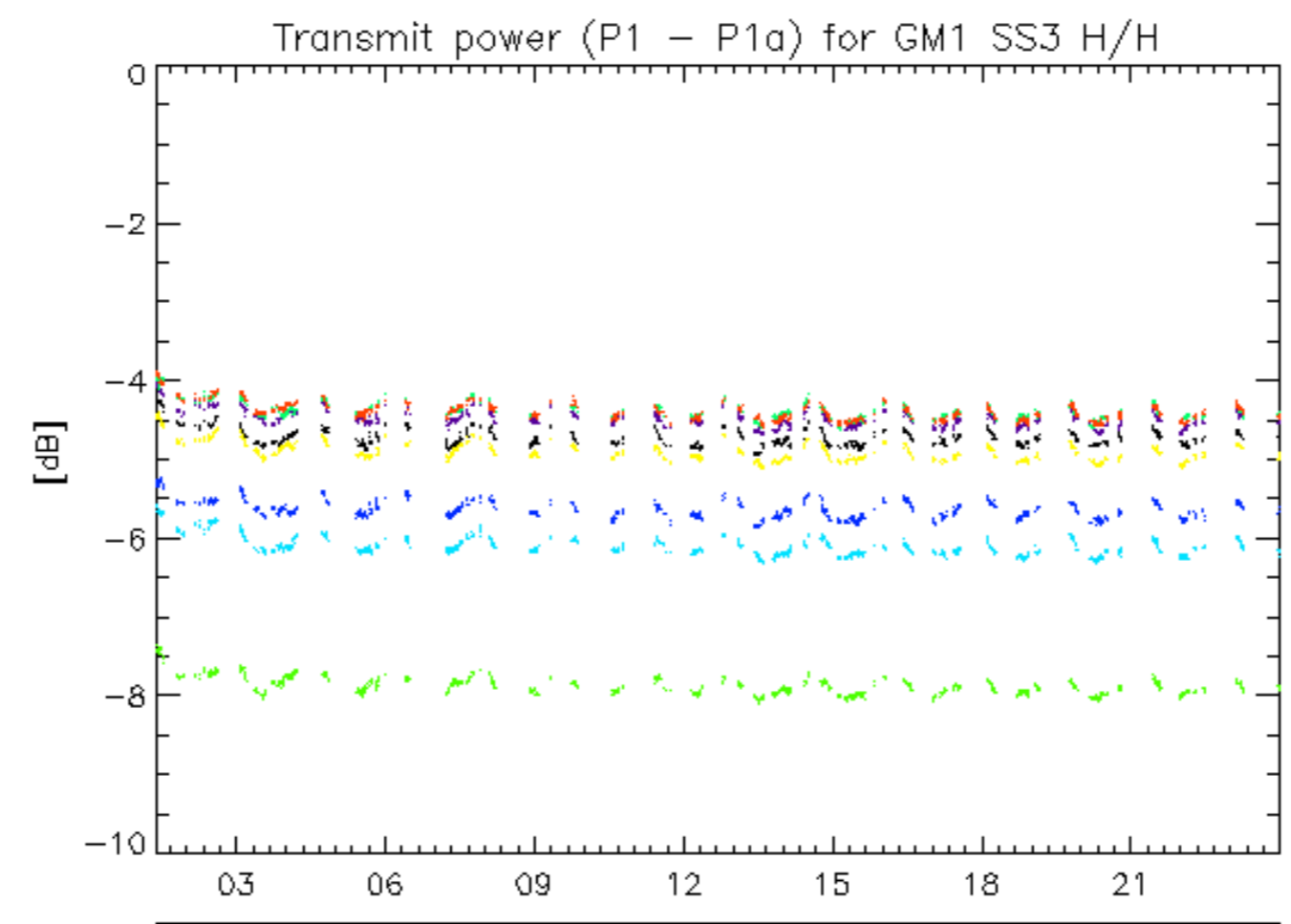
rows: 12 16 20 24 28 32 4 8



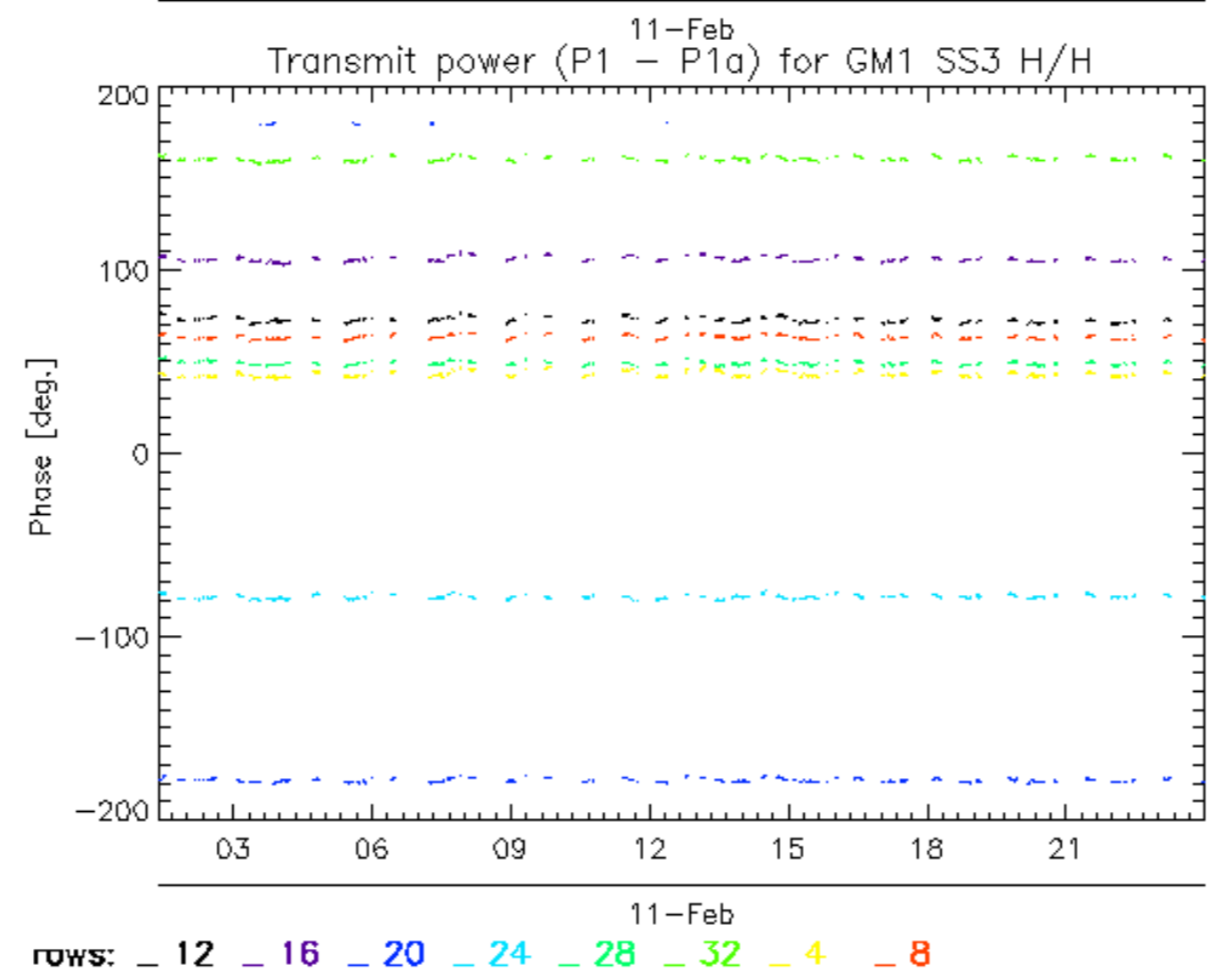
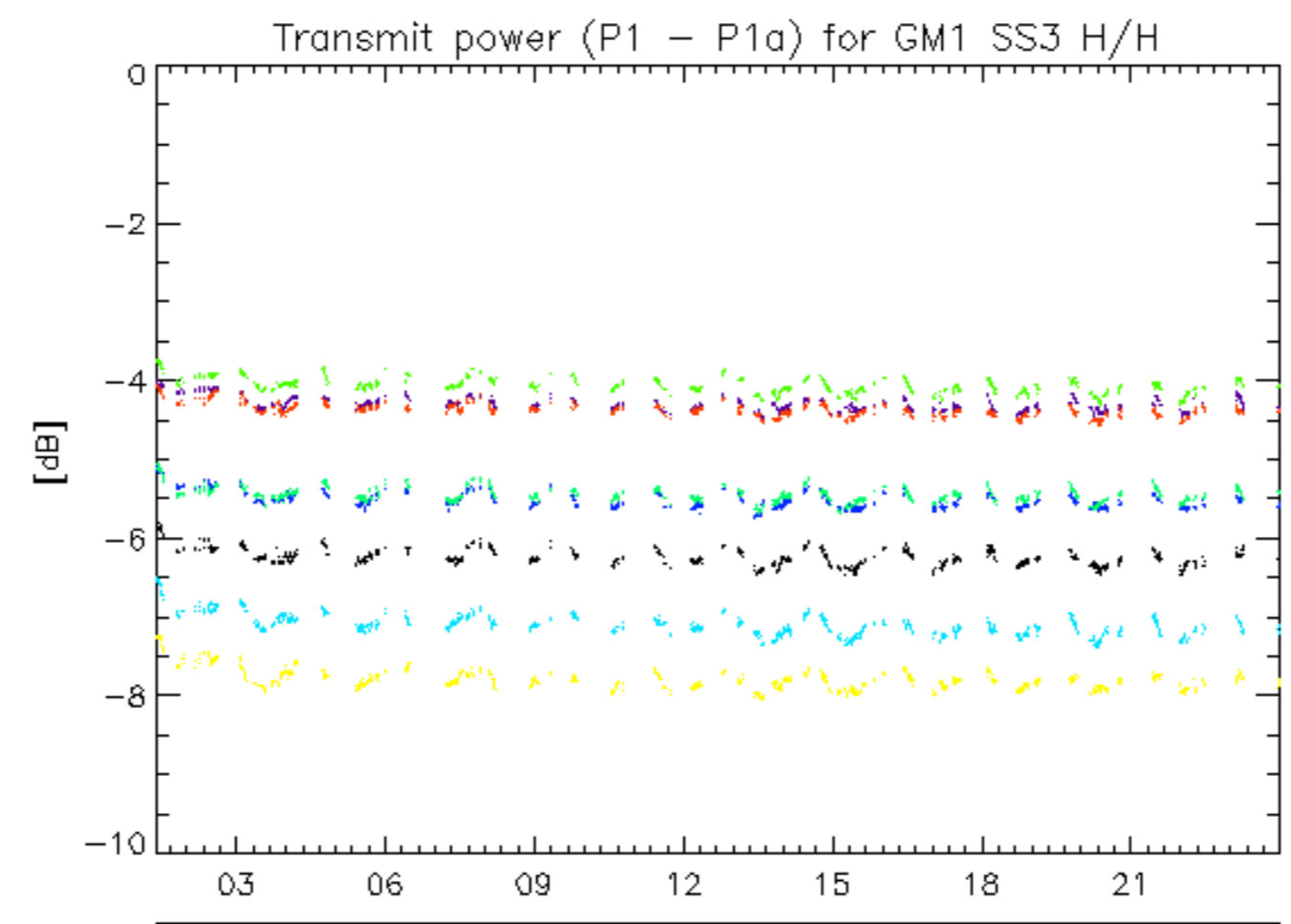


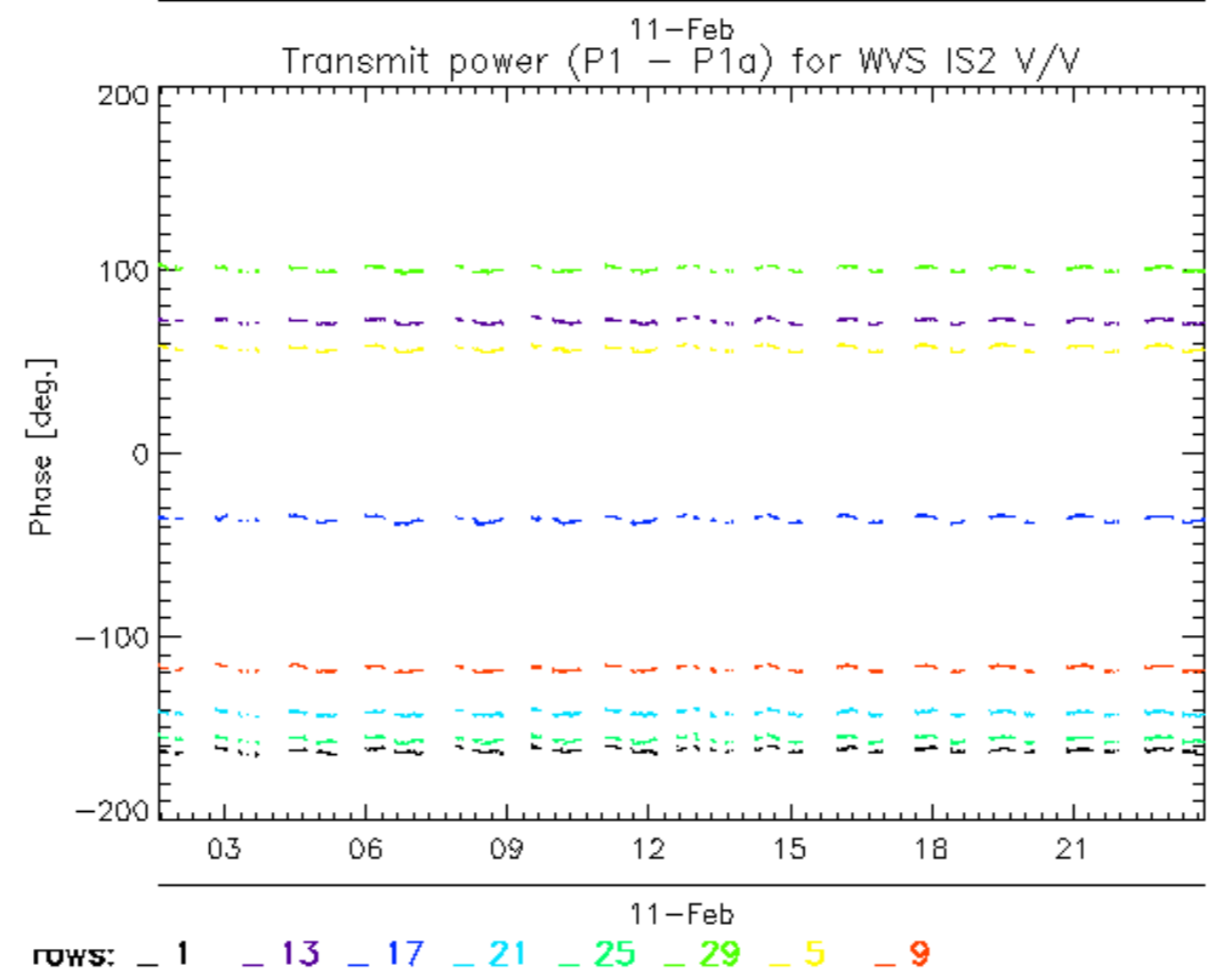
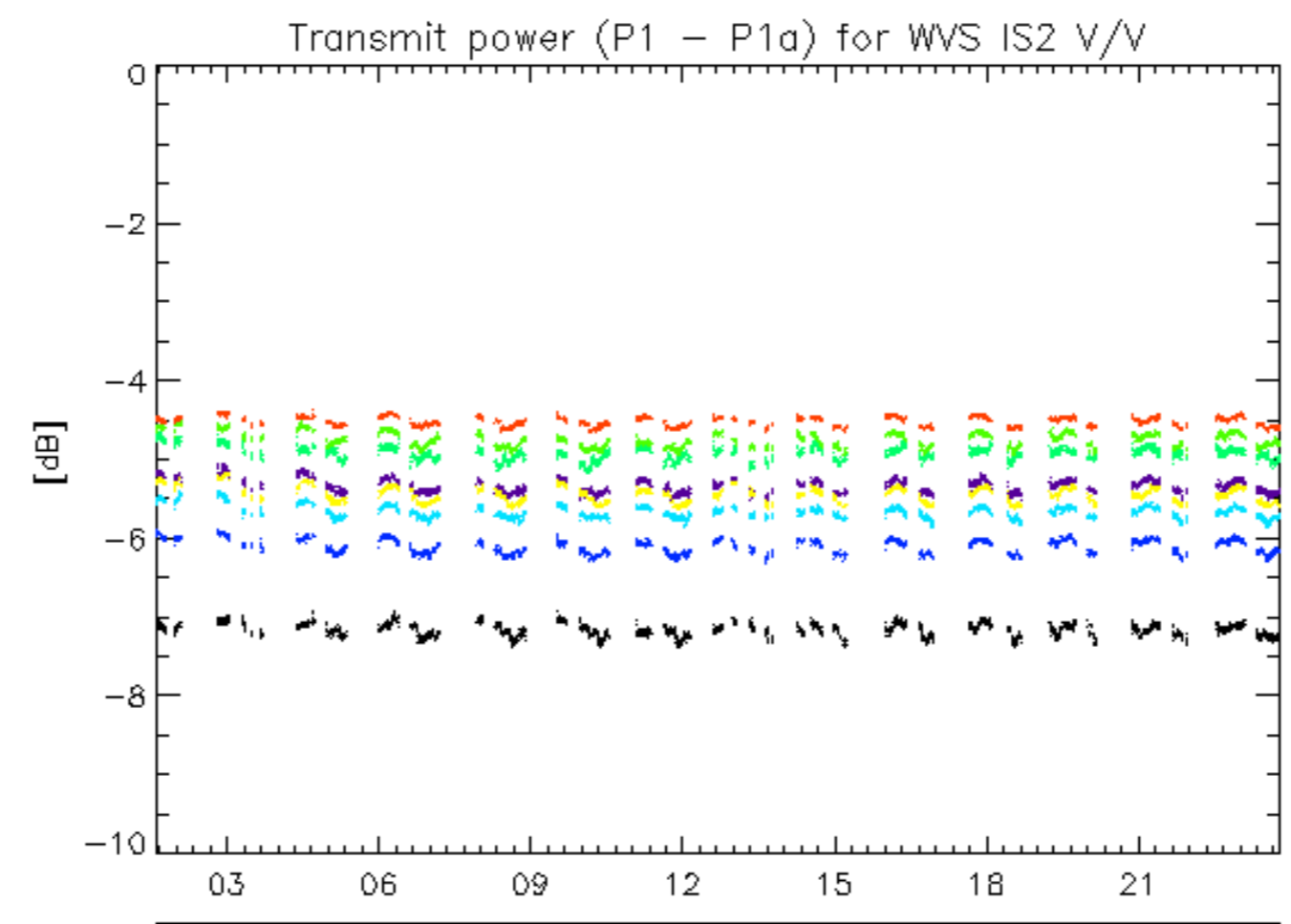


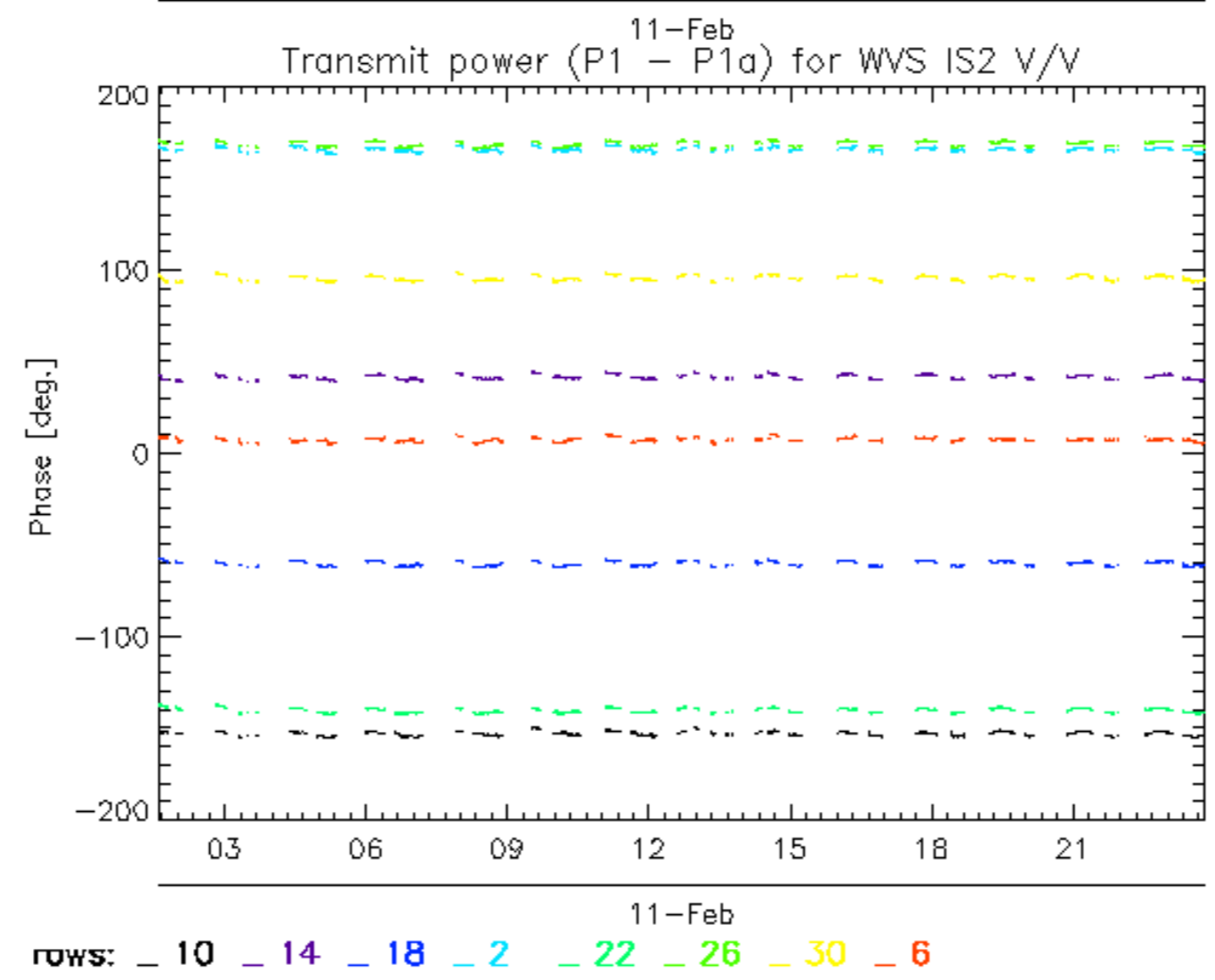
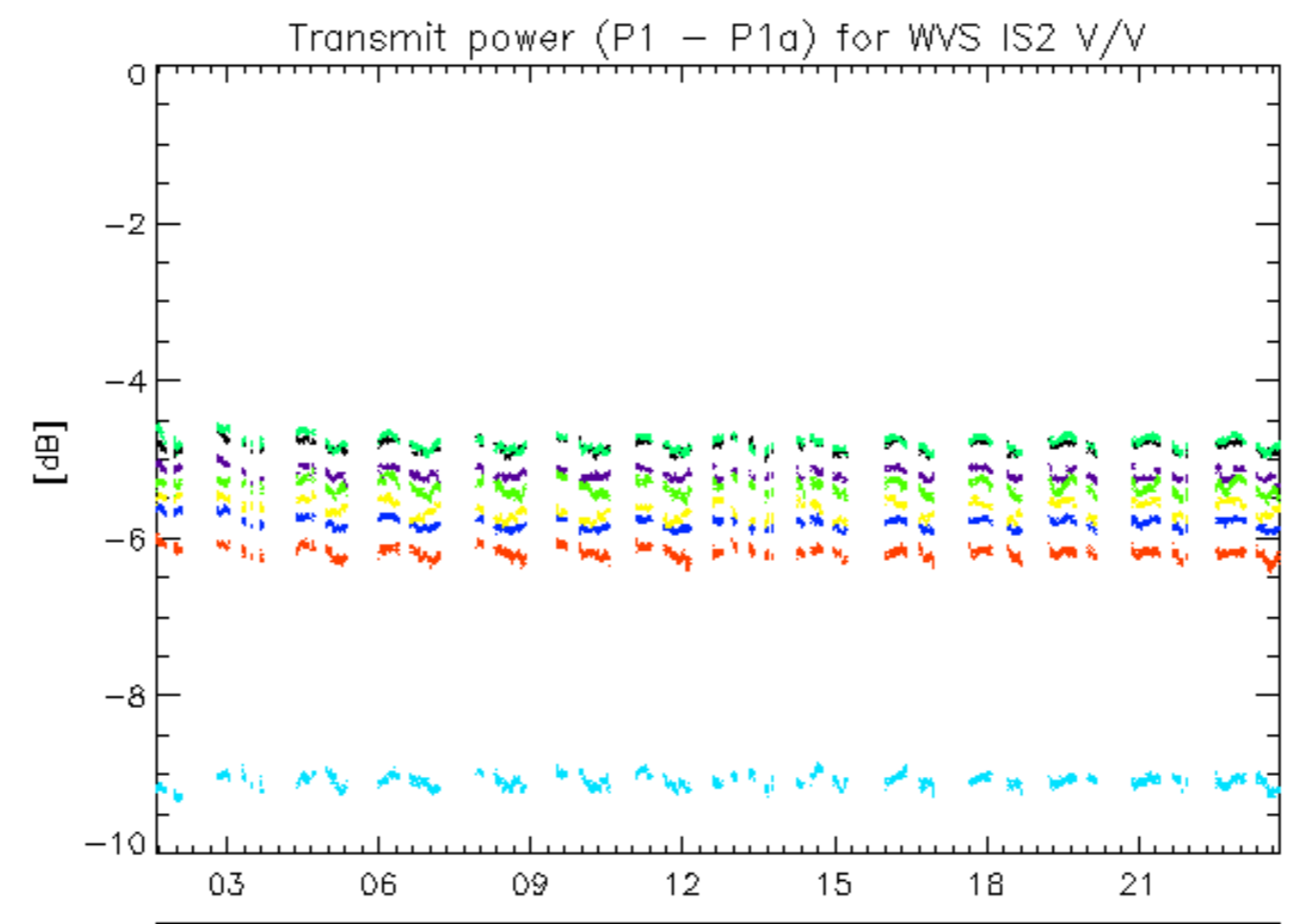


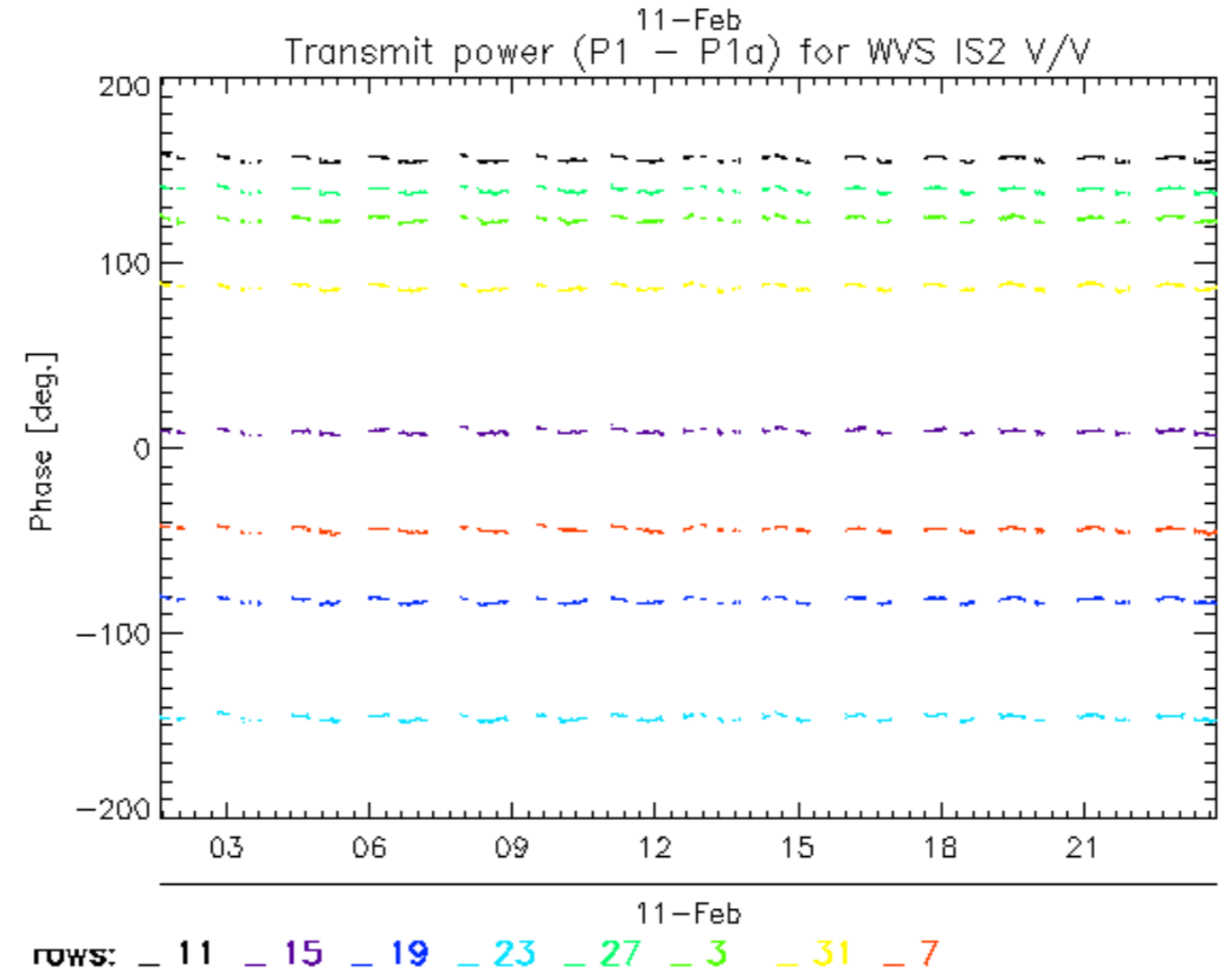
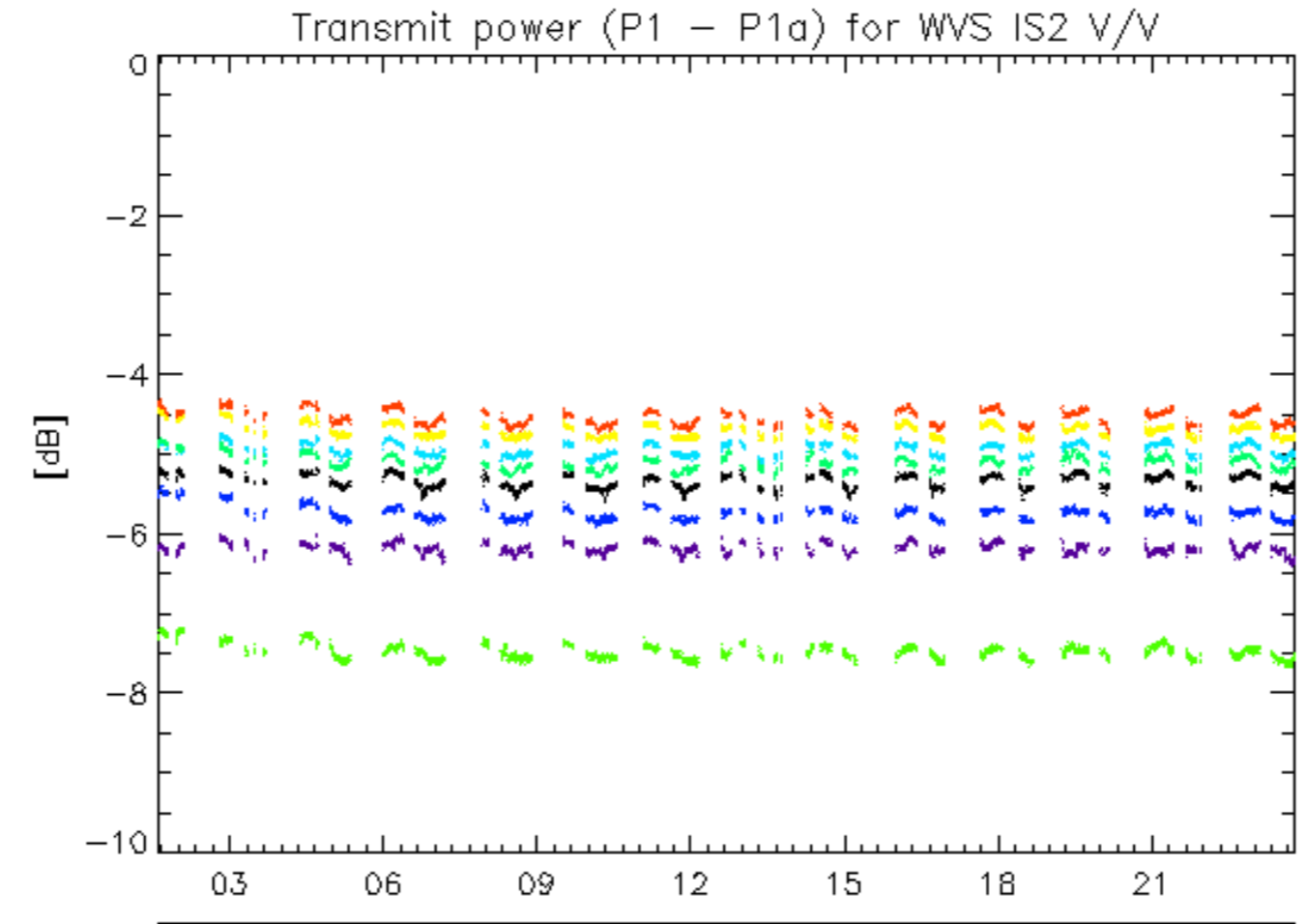


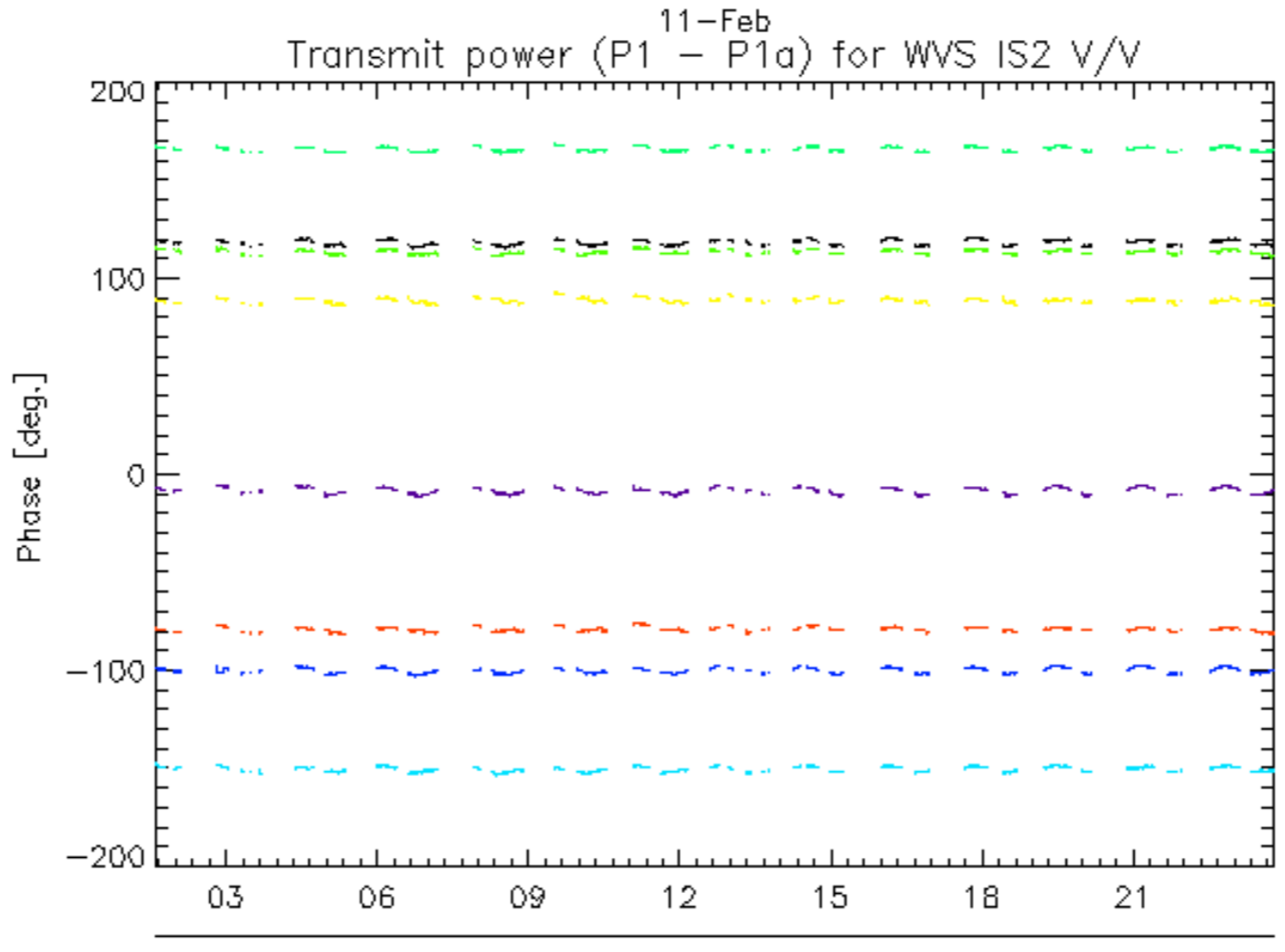
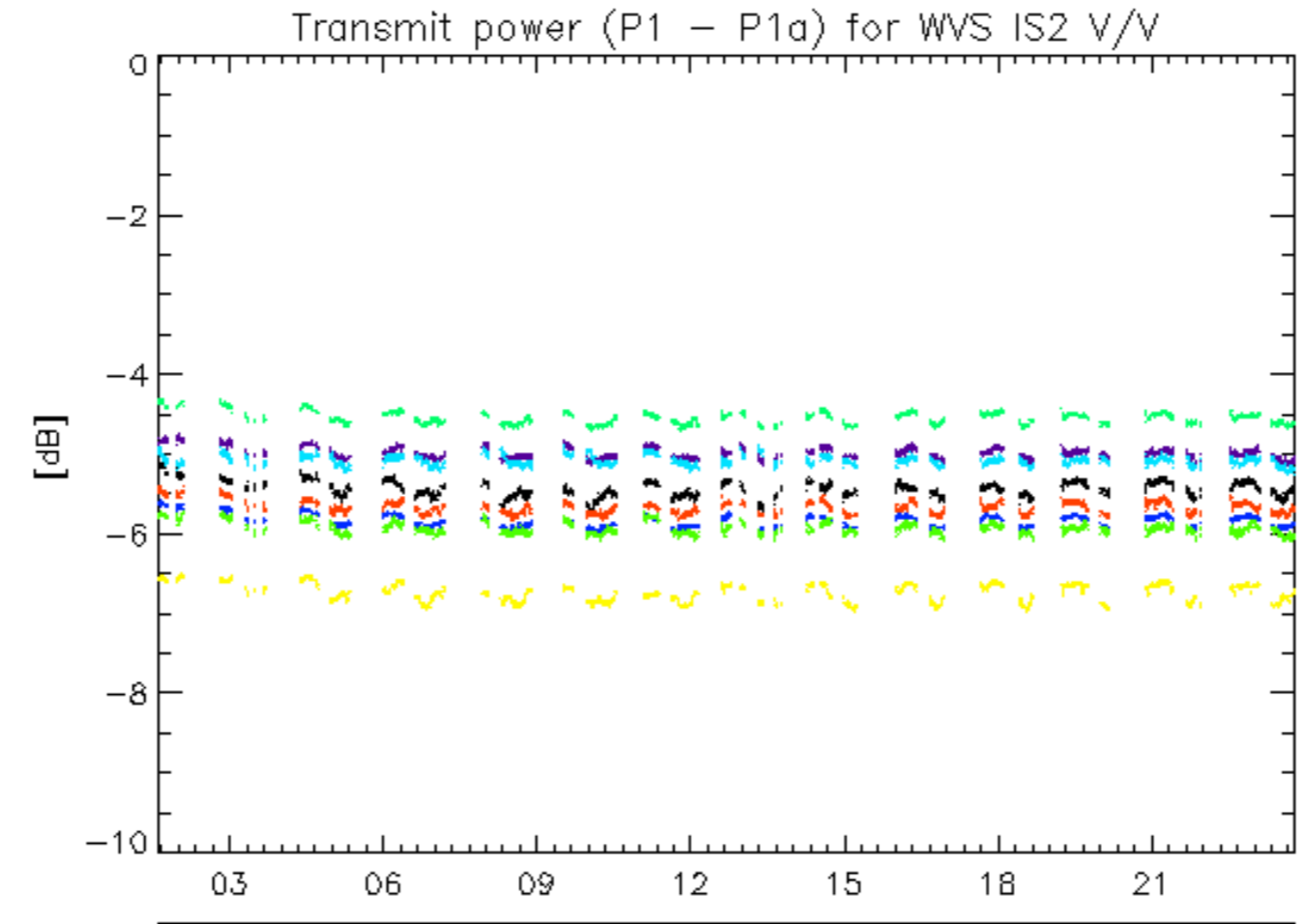
rows: _ 11 _ 15 _ 19 _ 23 _ 27 _ 31 _ 7



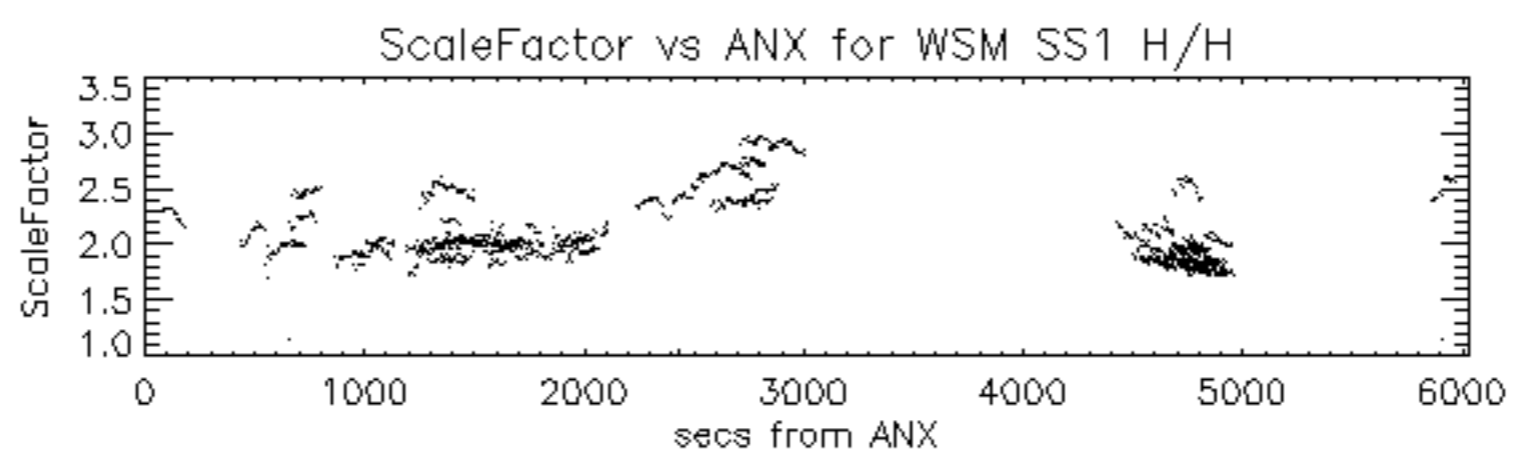


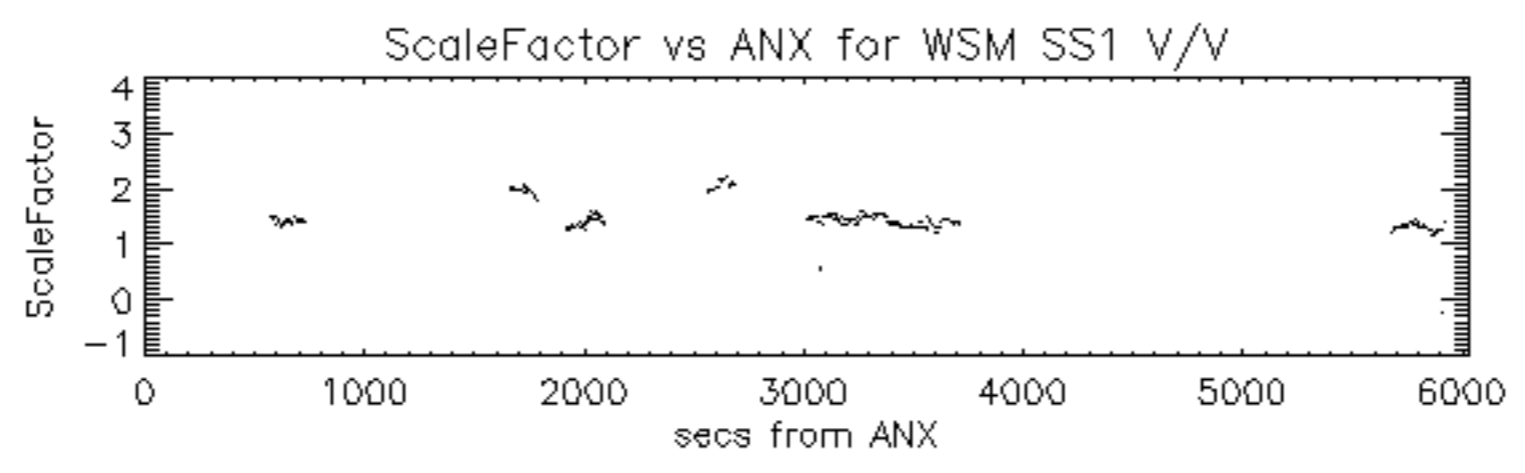


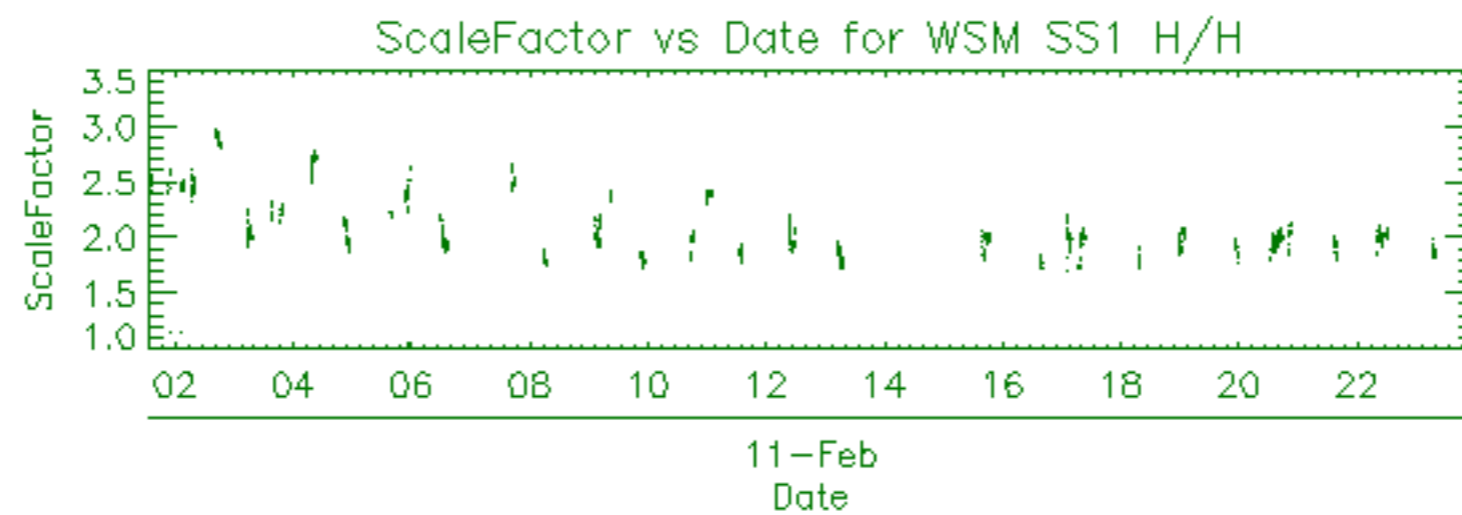


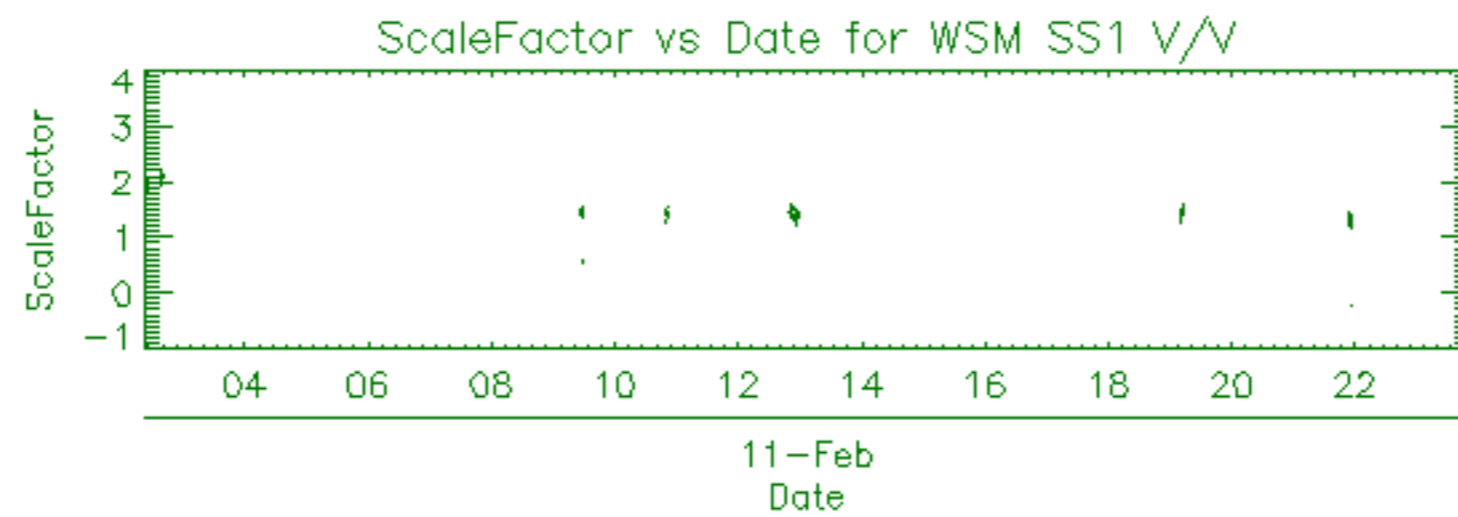


rows: _ 12 _ 16 _ 20 _ 24 _ 28 _ 32 _ 4 _ 8









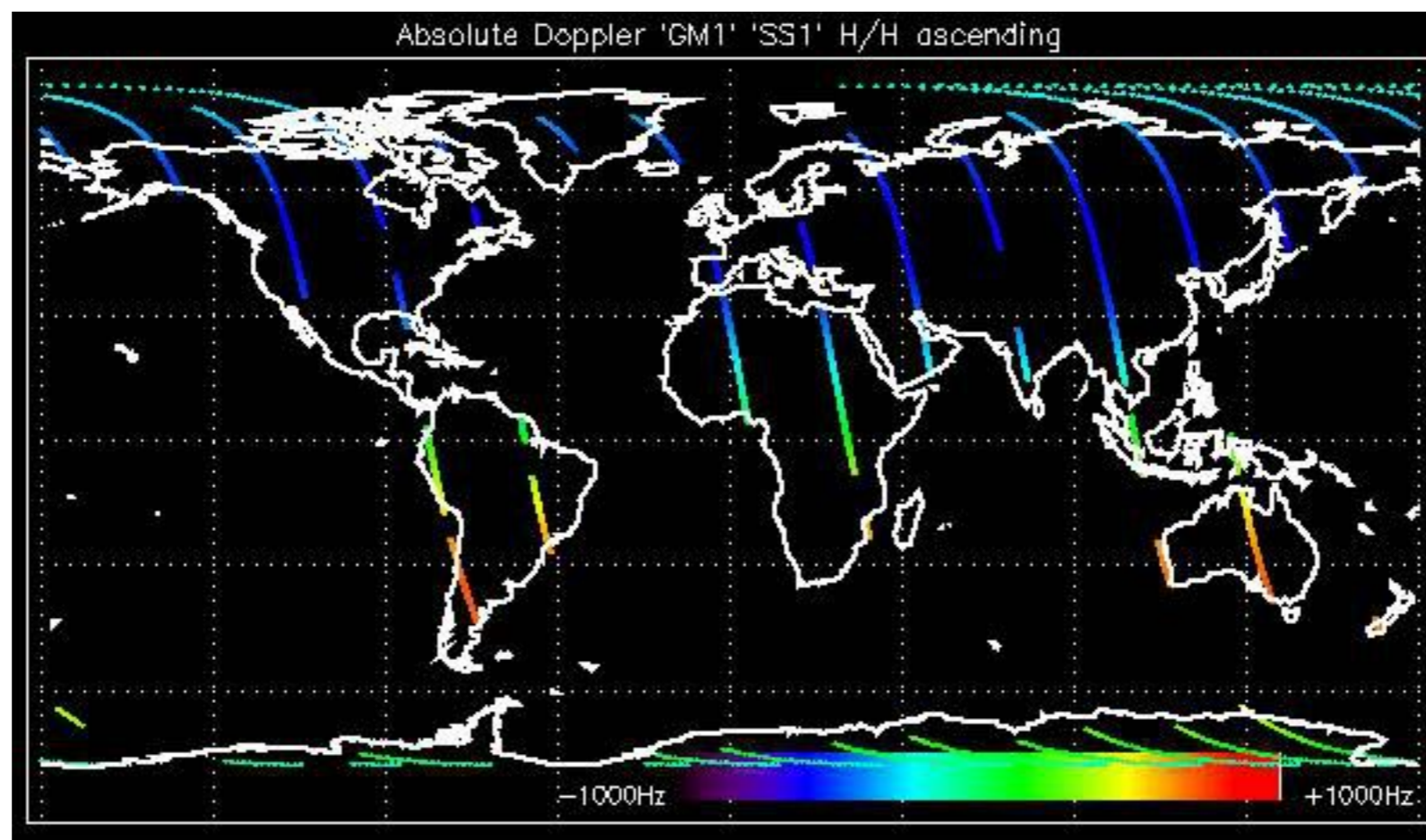
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20120211_024632_000000563111_00305_52043_9817.N1						IS2	H/H	111	52043	305	5.04
ASA_APM_1PNPDE20120211_052128_000001943111_00307_52045_9887.N1						IS1	V/H	111	52045	307	5.04
ASA_APM_1PNPDE20120211_074642_000000433111_00308_52046_0031.N1						IS1	V/H	111	52046	308	5.04
ASA_APM_1PNPDE20120211_092352_000001033111_00309_52047_0081.N1						IS1	V/V	111	52047	309	5.04
ASA_APM_1PNPDE20120211_165920_000000873111_00314_52052_0179.N1						IS4	H/H	111	52052	314	5.04
ASA_APM_1PNPDE20120211_165920_000000873111_00314_52052_0186.N1						IS4	H/H	111	52052	314	5.04
ASA_APM_1PNPDE20120211_201210_000001643111_00315_52053_0201.N1						IS4	H/H	111	52053	315	5.04

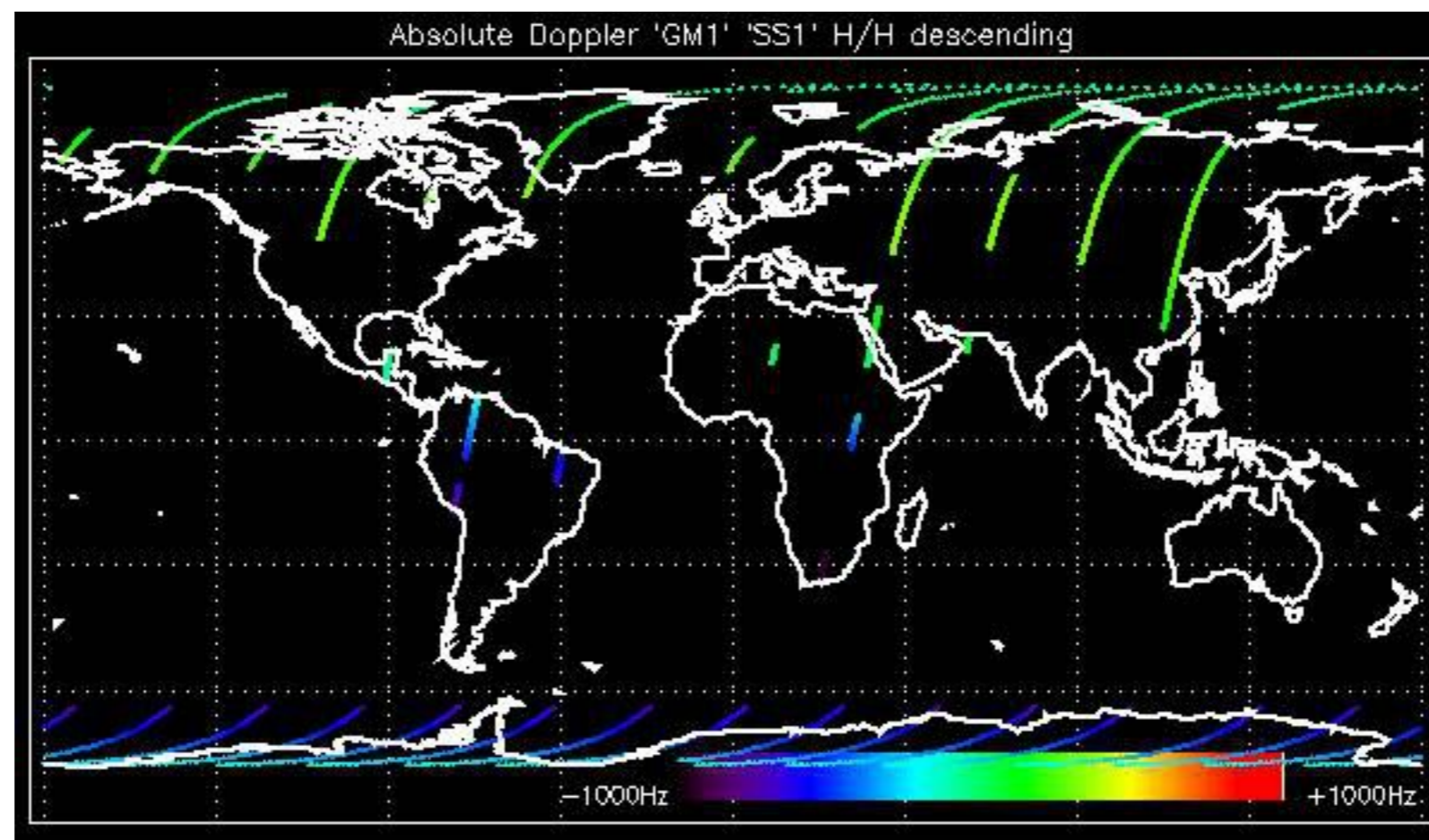
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20120211_041342_000001433111_00306_52044_9837.N1						IS6	H/H	111	52044	306	5.04
ASA_IMM_1PNPDK20120211_054432_000001913111_00307_52045_5403.N1						IS6	H/H	111	52045	307	5.04
ASA_IMM_1PNPDE20120211_073328_000002033111_00308_52046_0029.N1						IS6	H/H	111	52046	308	5.04
ASA_IMM_1PNPDE20120211_074759_000003213111_00308_52046_0032.N1						IS2	V/V	111	52046	308	5.04
ASA_IMM_1PNPDK20120211_091145_000001063111_00309_52047_5454.N1						IS6	H/H	111	52047	309	5.04
ASA_IMM_1PNPDE20120211_091357_000000693111_00309_52047_0070.N1						IS6	H/H	111	52047	309	5.04
ASA_IMM_1PNPDE20120211_091517_000000523111_00309_52047_0077.N1						IS6	H/H	111	52047	309	5.04
ASA_IMM_1PNPDK20120211_134414_000000363111_00312_52050_5547.N1						IS3	V/V	111	52050	312	5.04
ASA_IMM_1PNPDE20120211_155641_000000843111_00313_52051_0183.N1						IS6	H/H	111	52051	313	5.04
ASA_IMM_1PNPDE20120211_155641_000000843111_00313_52051_0178.N1						IS6	H/H	111	52051	313	5.04
ASA_IMM_1PNPDE20120211_173357_000002093111_00314_52052_0190.N1						IS6	H/H	111	52052	314	5.04
ASA_IMM_1PNPDE20120211_173804_000000363111_00314_52052_0191.N1						IS2	V/V	111	52052	314	5.04

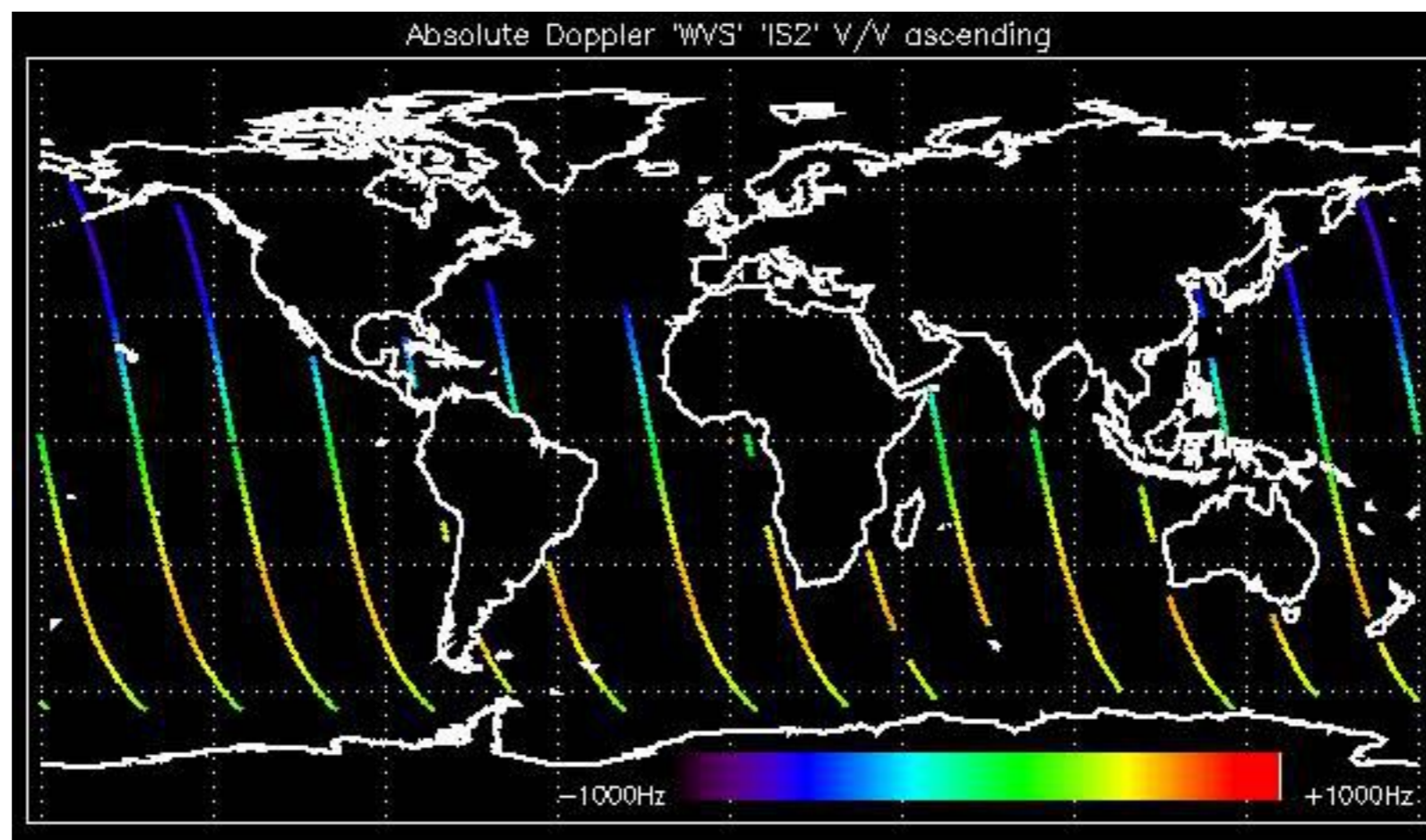
Filename	Pol	Timestamp	count(Module)
ASA_MS__0PNPDE20120211_011856_000000163111_00304_52042_0467.N1	H	2012-02-11 01:18:56	320
ASA_MS__0PNPDK20120211_094310_000000163111_00309_52047_1025.N1	H	2012-02-11 09:43:10	320
ASA_MS__0PNPDK20120211_112324_000000163111_00310_52048_1026.N1	V	2012-02-11 11:23:24	320

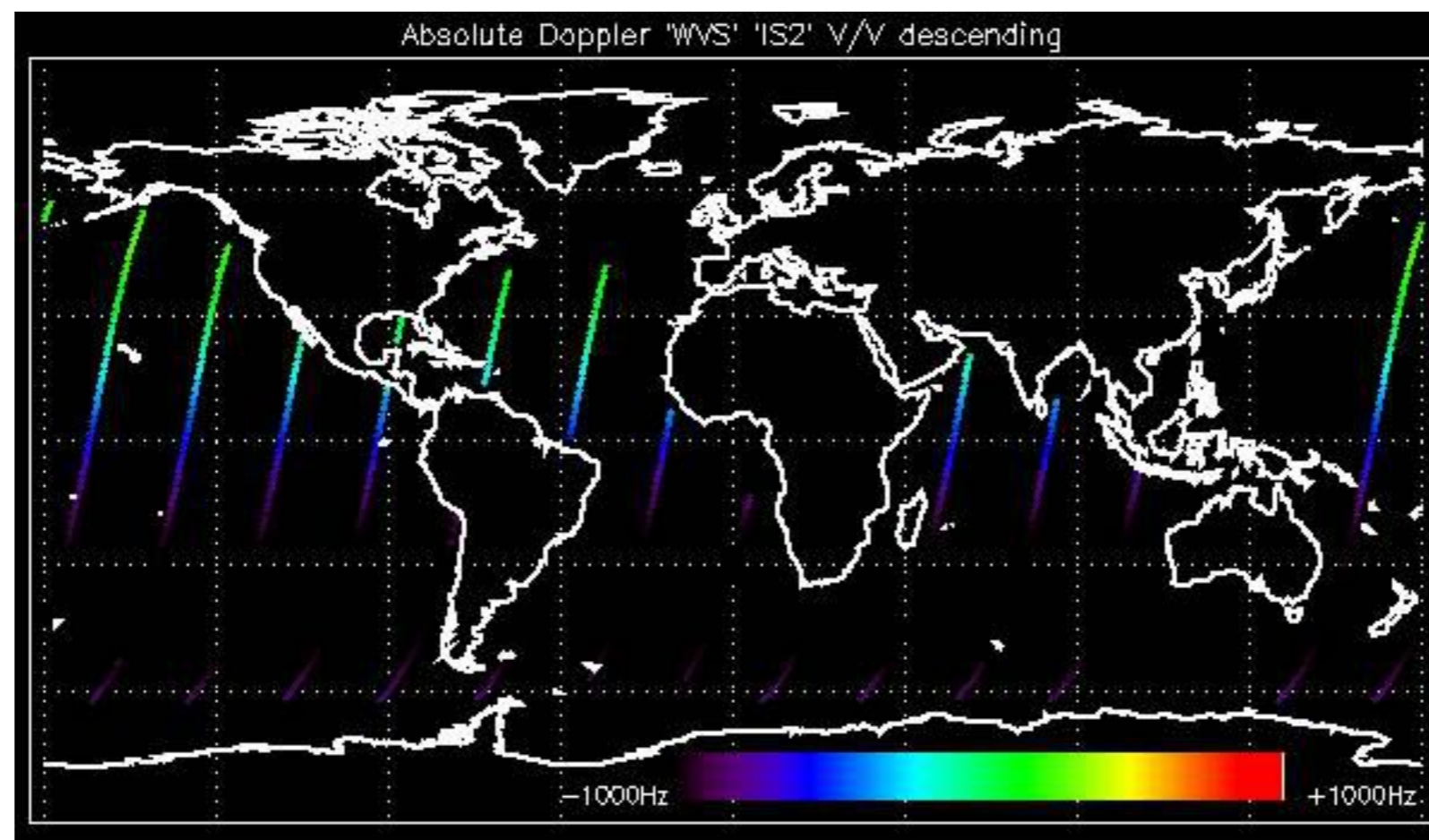
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDE20120211_013300_000001533111_00304_52042_9797.N1						SS1	H/H	111	52042	304	5.04
ASA_WSM_1PNPDE20120211_015233_000001283111_00304_52042_9807.N1						SS1	H/H	111	52042	304	5.04
ASA_WSM_1PNPDK20120211_020607_000001843111_00305_52043_5380.N1						SS1	H/H	111	52043	305	5.04
ASA_WSM_1PNPDE20120211_021604_000002693111_00305_52043_9821.N1						SS1	H/H	111	52043	305	5.04
ASA_WSM_1PNPDE20120211_022251_000001533111_00305_52043_9825.N1						SS1	V/V	111	52043	305	5.04
ASA_WSM_1PNPDE20120211_023756_000001353111_00305_52043_9815.N1						SS1	V/V	111	52043	305	5.04
ASA_WSM_1PNPDE20120211_024028_000003123111_00305_52043_9816.N1						SS1	H/H	111	52043	305	5.04
ASA_WSM_1PNPDE20120211_031229_000003303111_00305_52043_9835.N1						SS1	H/H	111	52043	305	5.04
ASA_WSM_1PNPDE20120211_033636_000001283111_00306_52044_9836.N1						SS1	H/H	111	52044	306	5.04
ASA_WSM_1PNPDK20120211_034625_000001533111_00306_52044_5392.N1						SS1	H/H	111	52044	306	5.04
ASA_WSM_1PNPDE20120211_041700_000003493111_00306_52044_9838.N1						SS1	H/H	111	52044	306	5.04
ASA_WSM_1PNPDE20120211_045110_000003303111_00306_52044_9888.N1						SS1	H/H	111	52044	306	5.04
ASA_WSM_1PNPDE20120211_053810_000001103111_00307_52045_9889.N1						SS1	H/H	111	52045	307	5.04
ASA_WSM_1PNPDE20120211_055254_000003433111_00307_52045_9890.N1						SS1	H/H	111	52045	307	5.04
ASA_WSM_1PNPDK20120211_062926_000004343111_00307_52045_5426.N1						SS1	H/H	111	52045	307	5.04
ASA_WSM_1PNPDE20120211_074105_000001903111_00308_52046_0030.N1						SS1	H/H	111	52046	308	5.04
ASA_WSM_1PNPDK20120211_081322_000002143111_00308_52046_5444.N1						SS1	H/H	111	52046	308	5.04
ASA_WSM_1PNPDE20120211_090509_000000923111_00309_52047_0066.N1						SS1	H/H	111	52047	309	5.04
ASA_WSM_1PNPDK20120211_090509_000000923111_00309_52047_5446.N1						SS1	H/H	111	52047	309	5.04
ASA_WSM_1PNPDK20120211_090706_000002693111_00309_52047_5453.N1						SS1	H/H	111	52047	309	5.04
ASA_WSM_1PNPDE20120211_090905_000001353111_00309_52047_0067.N1						SS1	H/H	111	52047	309	5.04
ASA_WSM_1PNPDE20120211_092115_000001163111_00309_52047_0079.N1						SS1	H/H	111	52047	309	5.04
ASA_WSM_1PNPDE20120211_092616_000002203111_00309_52047_0083.N1						SS1	V/V	111	52047	309	5.04
ASA_WSM_1PNPDE20120211_095159_000002513111_00309_52047_0111.N1						SS1	H/H	111	52047	309	5.04
ASA_WSM_1PNPDK20120211_104226_000002083111_00310_52048_5483.N1						SS1	H/H	111	52048	310	5.04
ASA_WSM_1PNPDE20120211_104936_000001163111_00310_52048_0105.N1						SS1	V/V	111	52048	310	5.04
ASA_WSM_1PNPDE20120211_105920_000003063111_00310_52048_0110.N1						SS1	H/H	111	52048	310	5.04
ASA_WSM_1PNPDE20120211_113248_000002083111_00310_52048_0142.N1						SS1	H/H	111	52048	310	5.04
ASA_WSM_1PNPDK20120211_122248_000003923111_00311_52049_5510.N1						SS1	H/H	111	52049	311	5.04
ASA_WSM_1PNPDE20120211_124940_000005513111_00311_52049_0152.N1						SS1	V/V	111	52049	311	5.04
ASA_WSM_1PNPDK20120211_131136_000004533111_00311_52049_5546.N1						SS1	H/H	111	52049	311	5.04
ASA_WSM_1PNPDK20120211_153908_000001903111_00313_52051_5578.N1						SS1	H/H	111	52051	313	5.04
ASA_WSM_1PNPDE20120211_154145_000003063111_00313_52051_0177.N1						SS1	H/H	111	52051	313	5.04
ASA_WSM_1PNPDE20120211_154145_000003063111_00313_52051_0184.N1						SS1	H/H	111	52051	313	5.04
ASA_WSM_1PNPDE20120211_163701_000001773111_00313_52051_0176.N1						SS1	H/H	111	52051	313	5.04
ASA_WSM_1PNPDE20120211_163701_000001773111_00313_52051_0187.N1						SS1	H/H	111	52051	313	5.04
ASA_WSM_1PNPDE20120211_170434_000003123111_00314_52052_0185.N1						SS1	H/H	111	52052	314	5.04
ASA_WSM_1PNPDE20120211_170434_000003123111_00314_52052_0180.N1						SS1	H/H	111	52052	314	5.04
ASA_WSM_1PNPDK20120211_171717_000004283111_00314_52052_5608.N1						SS1	H/H	111	52052	314	5.04
ASA_WSM_1PNPDE20120211_181703_000001533111_00314_52052_0189.N1						SS1	H/H	111	52052	314	5.04
ASA_WSM_1PNPDK20120211_185806_000001533111_00315_52053_5643.N1						SS1	H/H	111	52053	315	5.04
ASA_WSM_1PNPDE20120211_190003_000002813111_00315_52053_0195.N1						SS1	H/H	111	52053	315	5.04
ASA_WSM_1PNPDE20120211_190925_000001903111_00315_52053_0200.N1						SS1	V/V	111	52053	315	5.04
ASA_WSM_1PNPDE20120211_195618_000002143111_00315_52053_0199.N1						SS1	H/H	111	52053	315	5.04
ASA_WSM_1PNPDK20120211_203213_000002693111_00316_52054_5677.N1						SS1	H/H	111	52054	316	5.04
ASA_WSM_1PNPDK20120211_203213_000002693111_00316_52054_5703.N1						SS1	H/H	111	52054	316	5.04
ASA_WSM_1PNPDE20120211_203731_000003923111_00316_52054_0207.N1						SS1	H/H	111	52054	316	5.04
ASA_WSM_1PNPDE20120211_204951_000001533111_00316_52054_0212.N1						SS1	H/H	111	52054	316	5.04
ASA_WSM_1PNPDE20120211_213658_000001533111_00316_52054_0206.N1						SS1	H/H	111	52054	316	5.04
ASA_WSM_1PNPDE20120211_215222_000002513111_00316_52054_0218.N1						SS1	V/V	111	52054	316	5.04
ASA_WSM_1PNPDE20120211_221952_000004283111_00317_52055_0239.N1						SS1	H/H	111	52055	317	5.04
ASA_WSM_1PNPDE20120211_222926_000001533111_00317_52055_0241.N1						SS1	H/H	111	52055	317	5.04
ASA_WSM_1PNPDE20120211_231633_000001533111_00317_52055_0233.N1						SS1	H/H	111	52055	317	5.04
ASA_WSM_1PNPDE20120211_234741_000001843111_00318_52056_0250.N1						SS1	V/V	111	52056	318	5.04
ASA_WSM_1PNPDE20120211_235401_000002083111_00318_52056_0257.N1						SS1	H/H	111	52056	318	5.04
ASA_WSM_1PNPDE20120211_235955_000002083111_00318_52056_0258.N1						SS1	H/H	111	52056	318	5.04

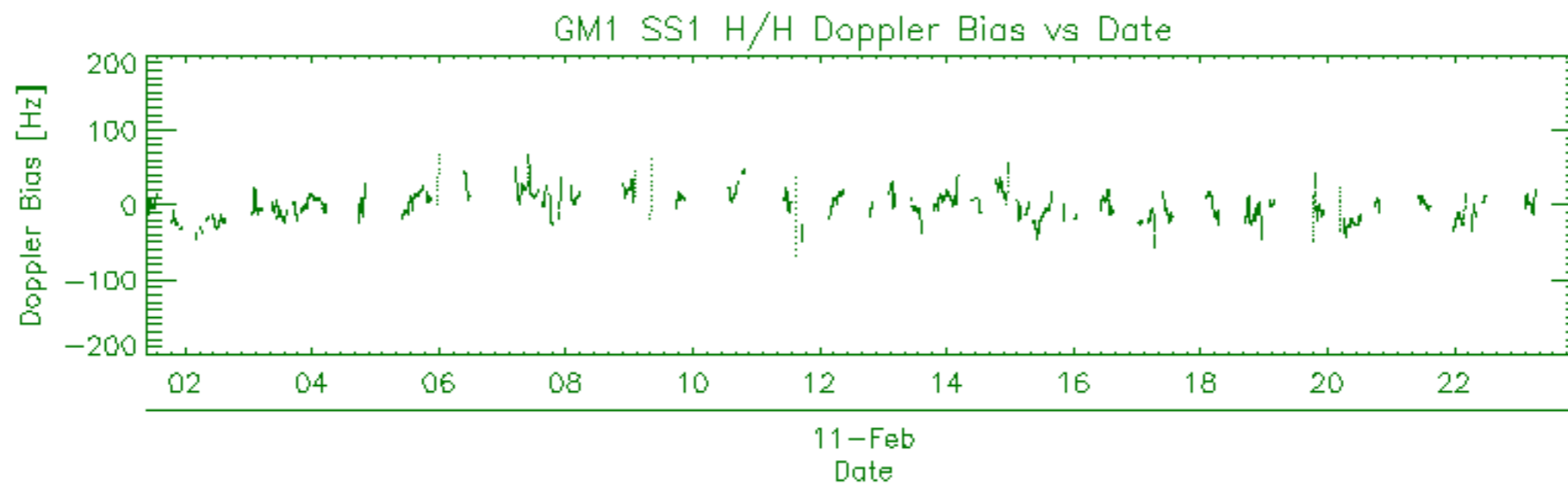
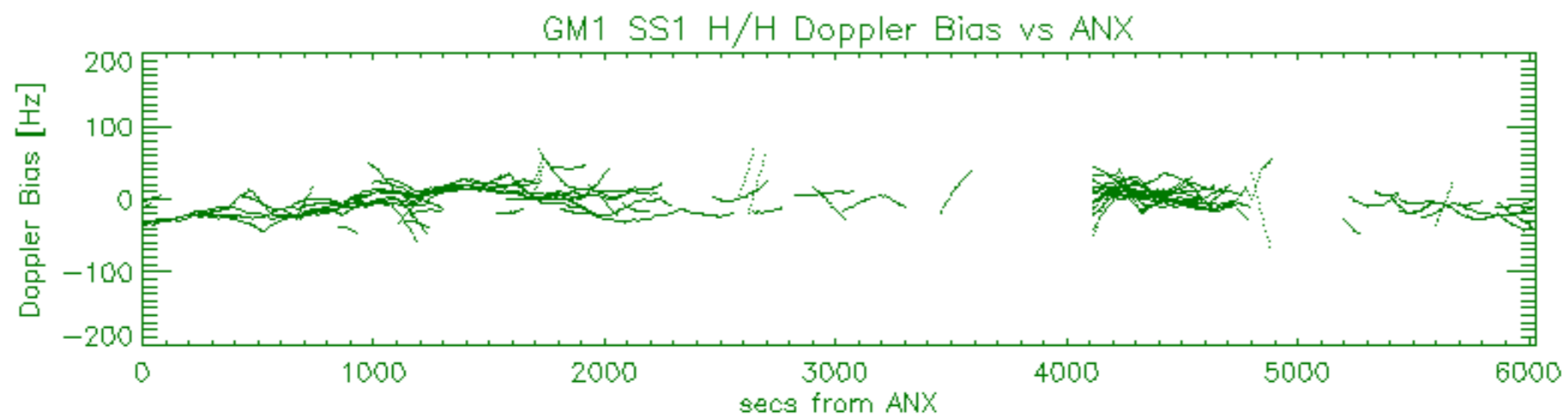
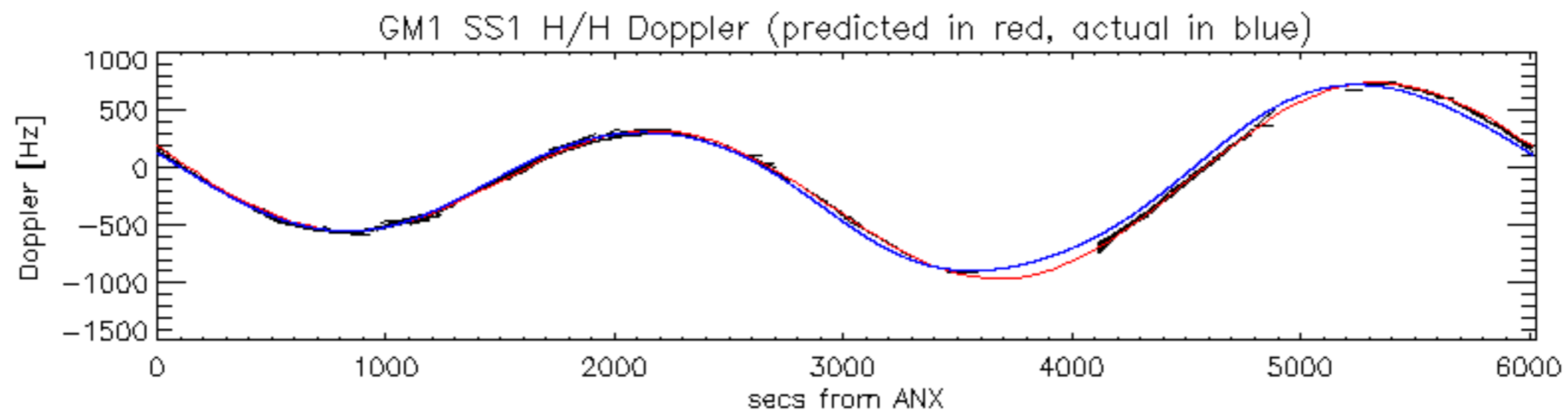
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20120211_013624_000002553111_00304_52042_9799.N1						IS2	V/V	111	52042	304	5.04
ASA_WVS_1PNPDE20120211_013954_000004053111_00304_52042_9818.N1						IS2	V/V	111	52042	304	5.04
ASA_WVS_1PNPDE20120211_015640_000005243111_00305_52043_9828.N1						IS2	V/V	111	52043	305	5.04
ASA_WVS_1PNPDE20120211_024734_000003893111_00305_52043_9826.N1						IS2	V/V	111	52043	305	5.04
ASA_WVS_1PNPDE20120211_025349_000005553111_00305_52043_9839.N1						IS2	V/V	111	52043	305	5.04
ASA_WVS_1PNPDE20120211_031801_000002103111_00305_52043_9842.N1						IS2	V/V	111	52043	305	5.04
ASA_WVS_1PNPDE20120211_032830_000000593111_00305_52043_9841.N1						IS2	V/V	111	52043	305	5.04
ASA_WVS_1PNPDE20120211_033845_000001943111_00306_52044_9847.N1						IS2	V/V	111	52044	306	5.04
ASA_WVS_1PNPDE20120211_042250_000008243111_00306_52044_9851.N1						IS2	V/V	111	52044	306	5.04
ASA_WVS_1PNPDE20120211_043620_000000753111_00306_52044_9892.N1						IS2	V/V	111	52044	306	5.04
ASA_WVS_1PNPDE20120211_044039_000001503111_00306_52044_9891.N1						IS2	V/V	111	52044	306	5.04
ASA_WVS_1PNPDE20120211_045652_000014393111_00306_52044_9893.N1						IS2	V/V	111	52044	306	5.04
ASA_WVS_1PNPDE20120211_055957_000010343111_00307_52045_9898.N1						IS2	V/V	111	52045	307	5.04
ASA_WVS_1PNPDK20120211_061642_000004053111_00307_52045_5416.N1						IS2	V/V	111	52045	307	5.04
ASA_WVS_1PNPDK20120211_055957_000010343111_00307_52045_9898.N1						IS1	V/V	111	52045	307	5.04
ASA_WVS_1PNPDK20120211_063706_000020543111_00307_52045_5418.N1						IS2	V/V	111	52045	307	5.04
ASA_WVS_1PNPDK20120211_075549_000004803111_00308_52046_5441.N1						IS2	V/V	111	52046	308	5.04
ASA_WVS_1PNPDK20120211_081720_000021593111_00308_52046_5443.N1						IS2	V/V	111	52046	308	5.04
ASA_WVS_1PNPDK20120211_092953_000007503111_00309_52047_5469.N1						IS2	V/V	111	52047	309	5.04
ASA_WVS_1PNPDK20120211_095734_000020843111_00309_52047_5476.N1						IS2	V/V	111	52047	309	5.04
ASA_WVS_1PNPDK20120211_110427_000010943111_00310_52048_5499.N1						IS2	V/V	111	52048	310	5.04
ASA_WVS_1PNPDK20120211_113757_000002703111_00310_52048_5498.N1						IS2	V/V	111	52048	310	5.04
ASA_WVS_1PNPDK20120211_114426_000014393111_00310_52048_5502.N1						IS2	V/V	111	52048	310	5.04
ASA_WVS_1PNPDK20120211_123458_000006893111_00311_52049_5524.N1						IS2	V/V	111	52049	311	5.04
ASA_WVS_1PNPDK20120211_125850_000003303111_00311_52049_5531.N1						IS2	V/V	111	52049	311	5.04
ASA_WVS_1PNPDK20120211_131908_000003303111_00311_52049_5534.N1						IS2	V/V	111	52049	311	5.04
ASA_WVS_1PNPDK20120211_133658_000002993111_00312_52050_5536.N1						IS2	V/V	111	52050	312	5.04
ASA_WVS_1PNPDK20120211_134457_000001193111_00312_52050_5538.N1						IS2	V/V	111	52050	312	5.04
ASA_WVS_1PNPDK20120211_141535_000004493111_00312_52050_5560.N1						IS2	V/V	111	52050	312	5.04
ASA_WVS_1PNPDK20120211_143200_000007653111_00312_52050_5564.N1						IS2	V/V	111	52050	312	5.04
ASA_WVS_1PNPDK20120211_145824_000004653111_00312_52050_5566.N1						IS2	V/V	111	52050	312	5.04
ASA_WVS_1PNPDK20120211_151004_000002093111_00312_52050_5568.N1						IS2	V/V	111	52050	312	5.04
ASA_WVS_1PNPDK20120211_155854_000000893111_00313_52051_5595.N1						IS2	V/V	111	52051	313	5.04
ASA_WVS_1PNPDK20120211_160321_000012893111_00313_52051_5597.N1						IS2	V/V	111	52051	313	5.04
ASA_WVS_1PNPDK20120211_163957_000010643111_00313_52051_5601.N1						IS2	V/V	111	52051	313	5.04
ASA_WVS_1PNPDK20120211_173930_000015443111_00314_52052_5633.N1						IS2	V/V	111	52052	314	5.04
ASA_WVS_1PNPDK20120211_182446_000009593111_00314_52052_5635.N1						IS2	V/V	111	52052	314	5.04
ASA_WVS_1PNPDK20120211_191428_000018593111_00315_52053_5664.N1						IS2	V/V	111	52053	315	5.04
ASA_WVS_1PNPDK20120211_195949_000001503111_00315_52053_5666.N1						IS2	V/V	111	52053	315	5.04
ASA_WVS_1PNPDK20120211_200442_000003153111_00315_52053_5669.N1						IS2	V/V	111	52053	315	5.04
ASA_WVS_1PNPDE20120211_205221_000019943111_00316_52054_0209.N1						IS2	V/V	111	52054	316	5.04
ASA_WVS_1PNPDE20120211_213930_000003903111_00316_52054_0210.N1						IS2	V/V	111	52054	316	5.04
ASA_WVS_1PNPDE20120211_214515_000003893111_00316_52054_0234.N1						IS2	V/V	111	52054	316	5.04
ASA_WVS_1PNPDE20120211_215644_000000743111_00316_52054_0237.N1						IS2	V/V	111	52054	316	5.04
ASA_WVS_1PNPDE20120211_223157_000020393111_00317_52055_0243.N1						IS2	V/V	111	52055	317	5.04
ASA_WVS_1PNPDE20120211_231925_000004353111_00317_52055_0240.N1						IS2	V/V	111	52055	317	5.04
ASA_WVS_1PNPDE20120211_232540_000012743111_00317_52055_0270.N1						IS2	V/V	111	52055	317	5.04

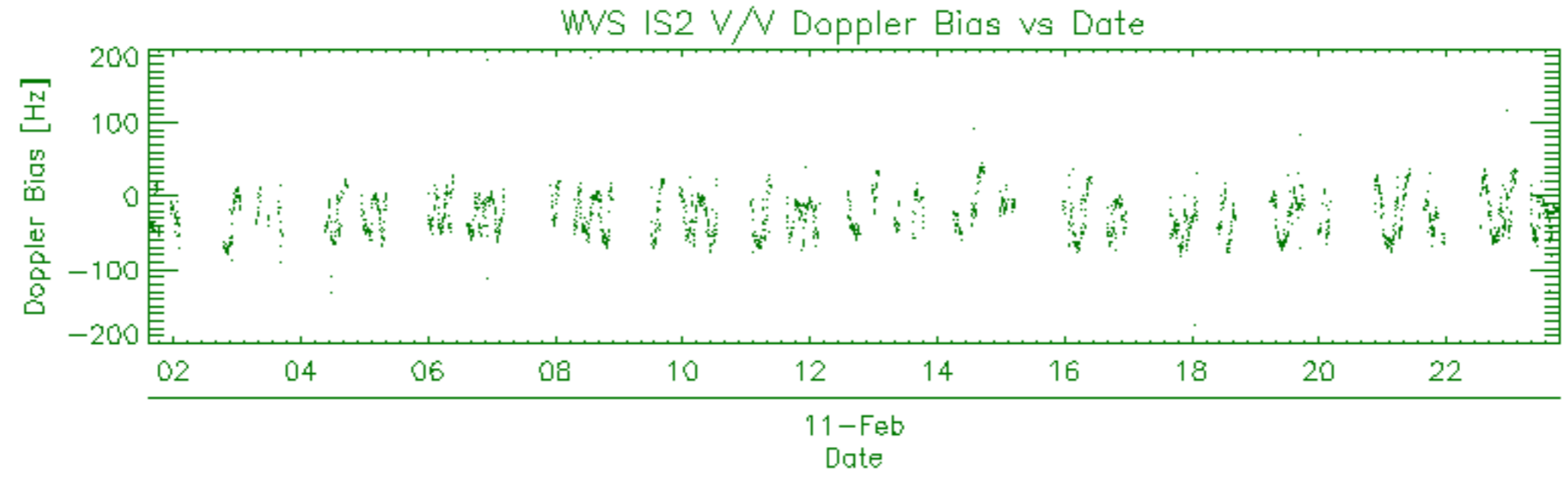
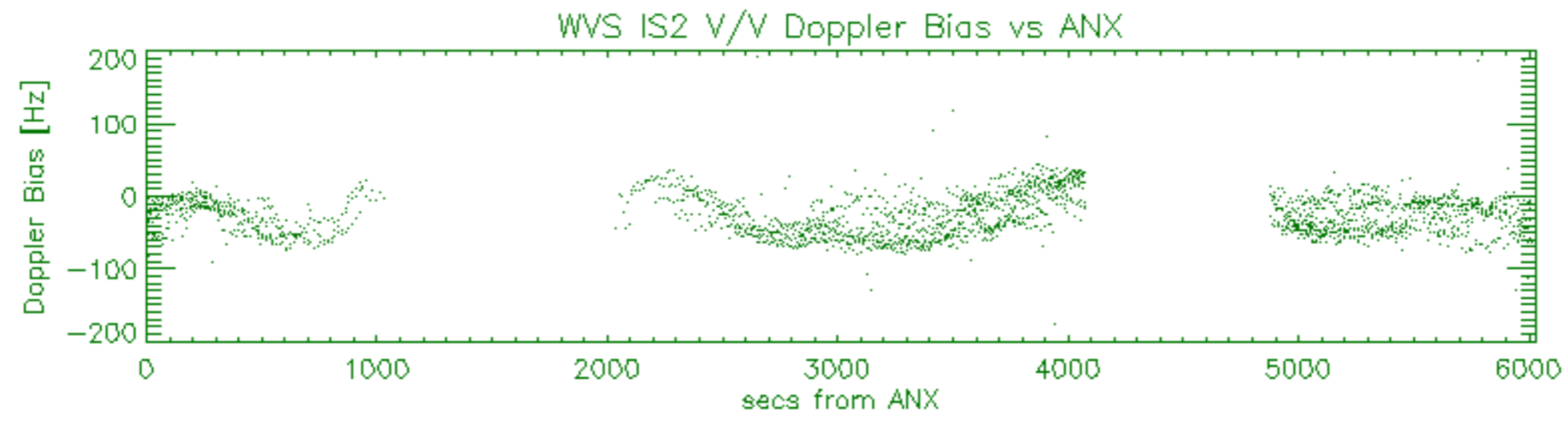
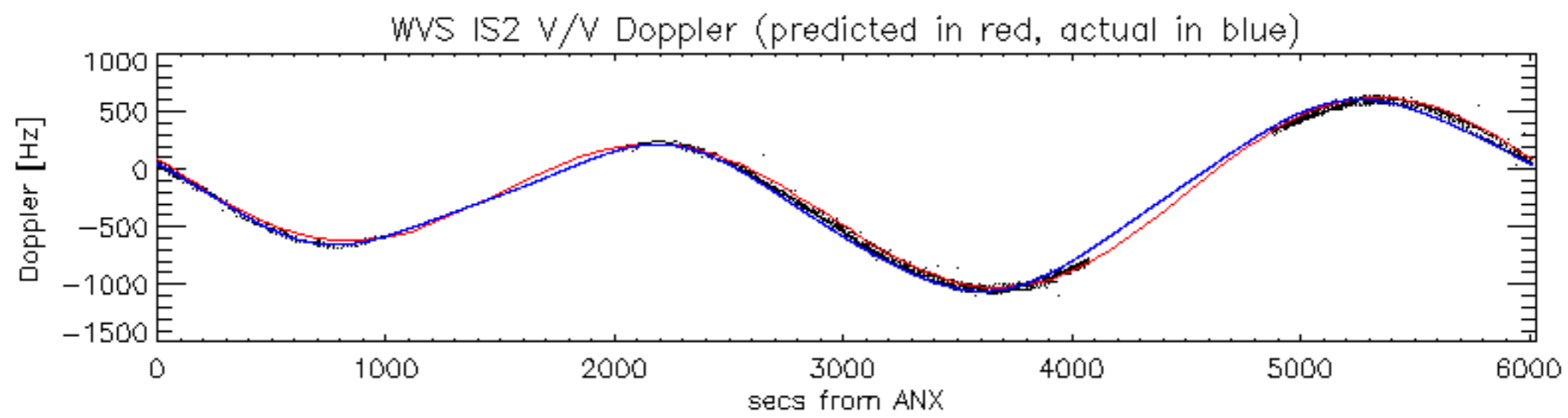


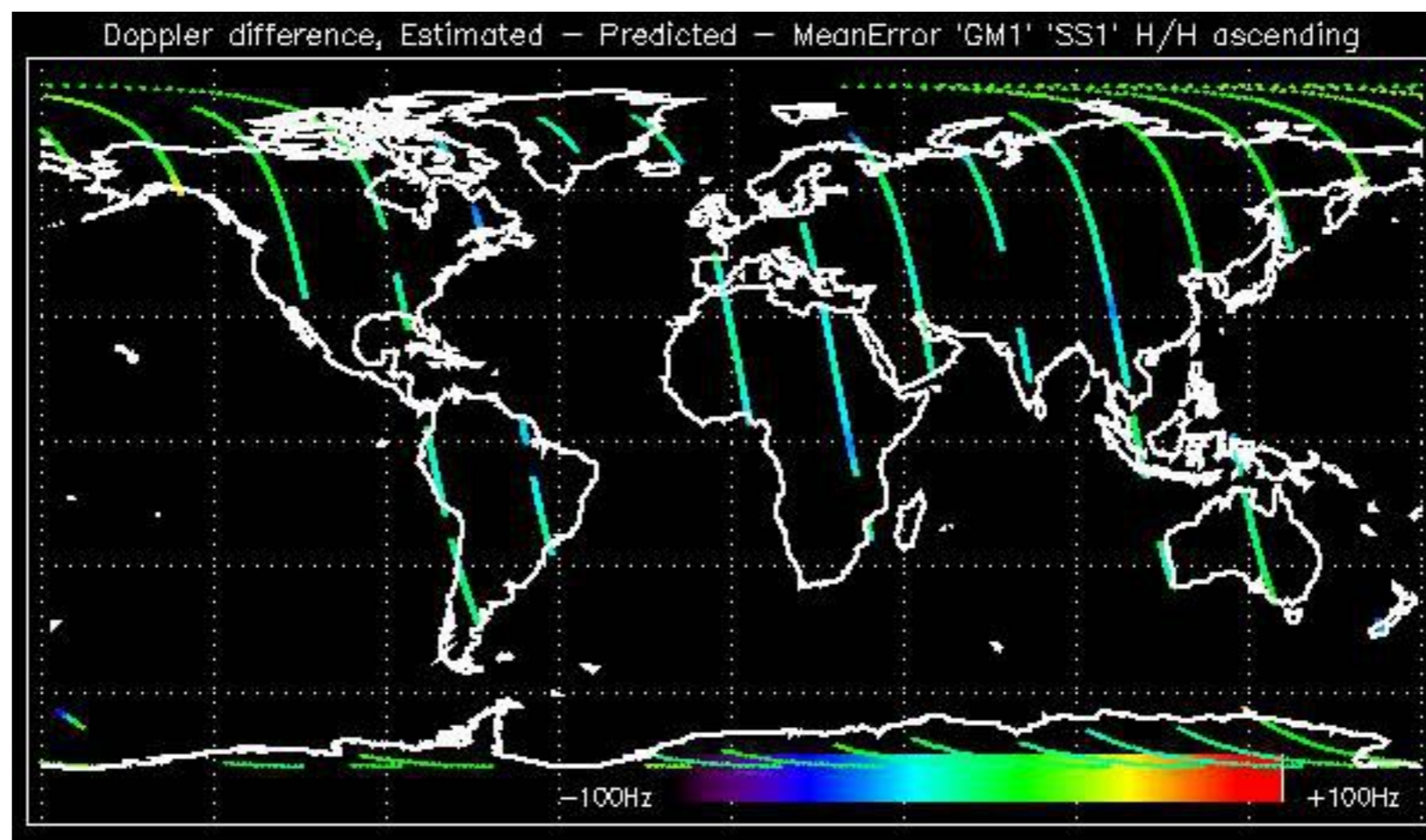


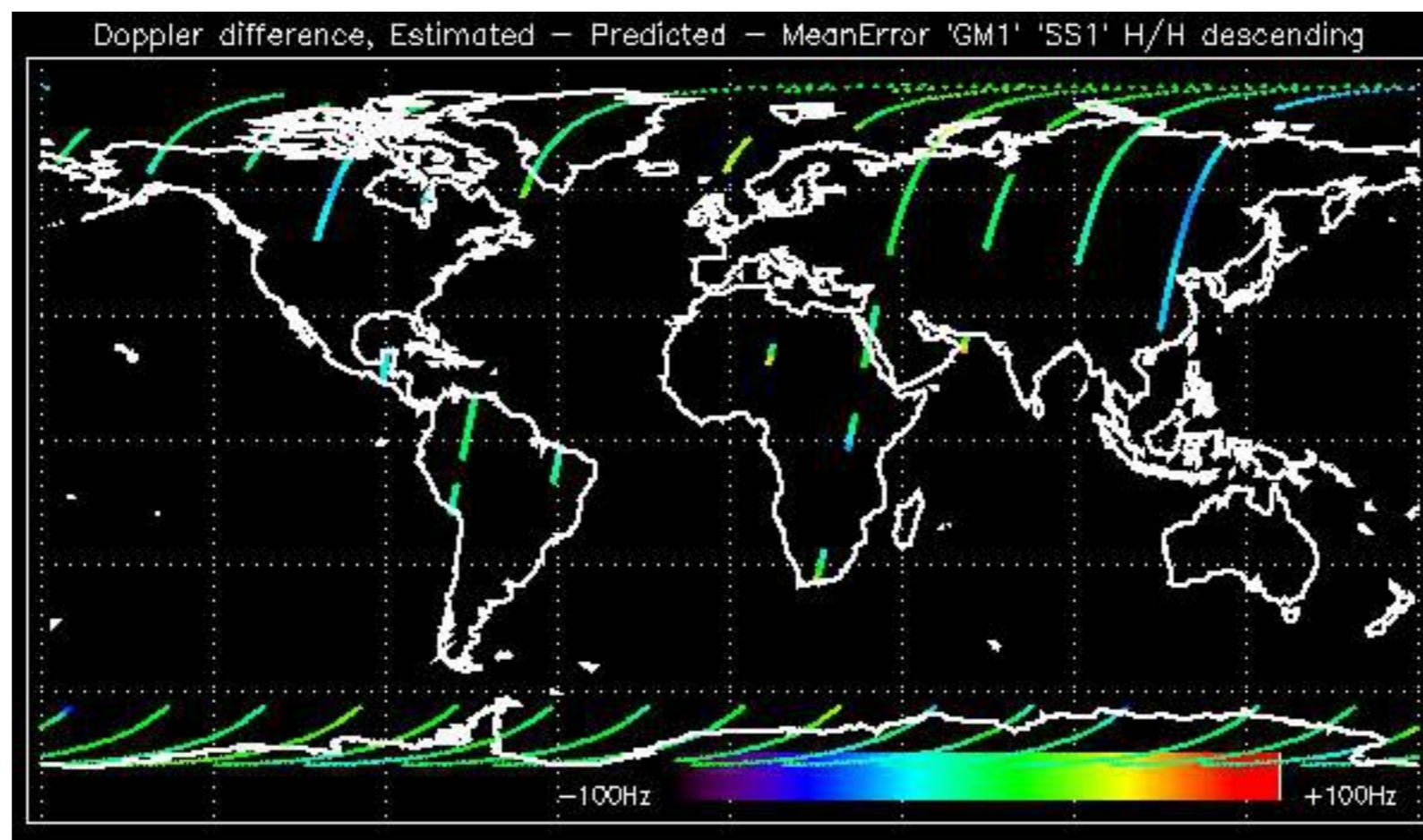


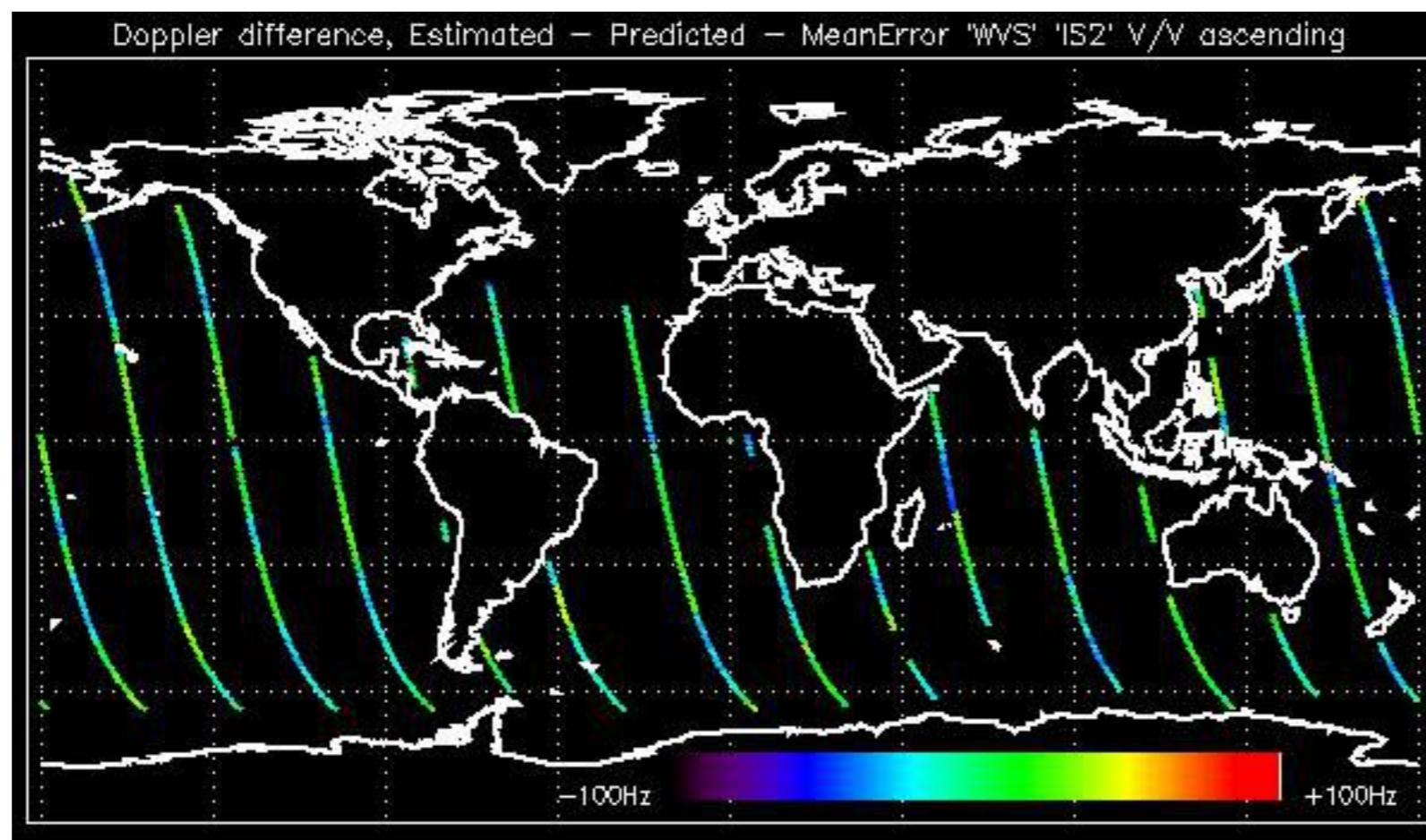


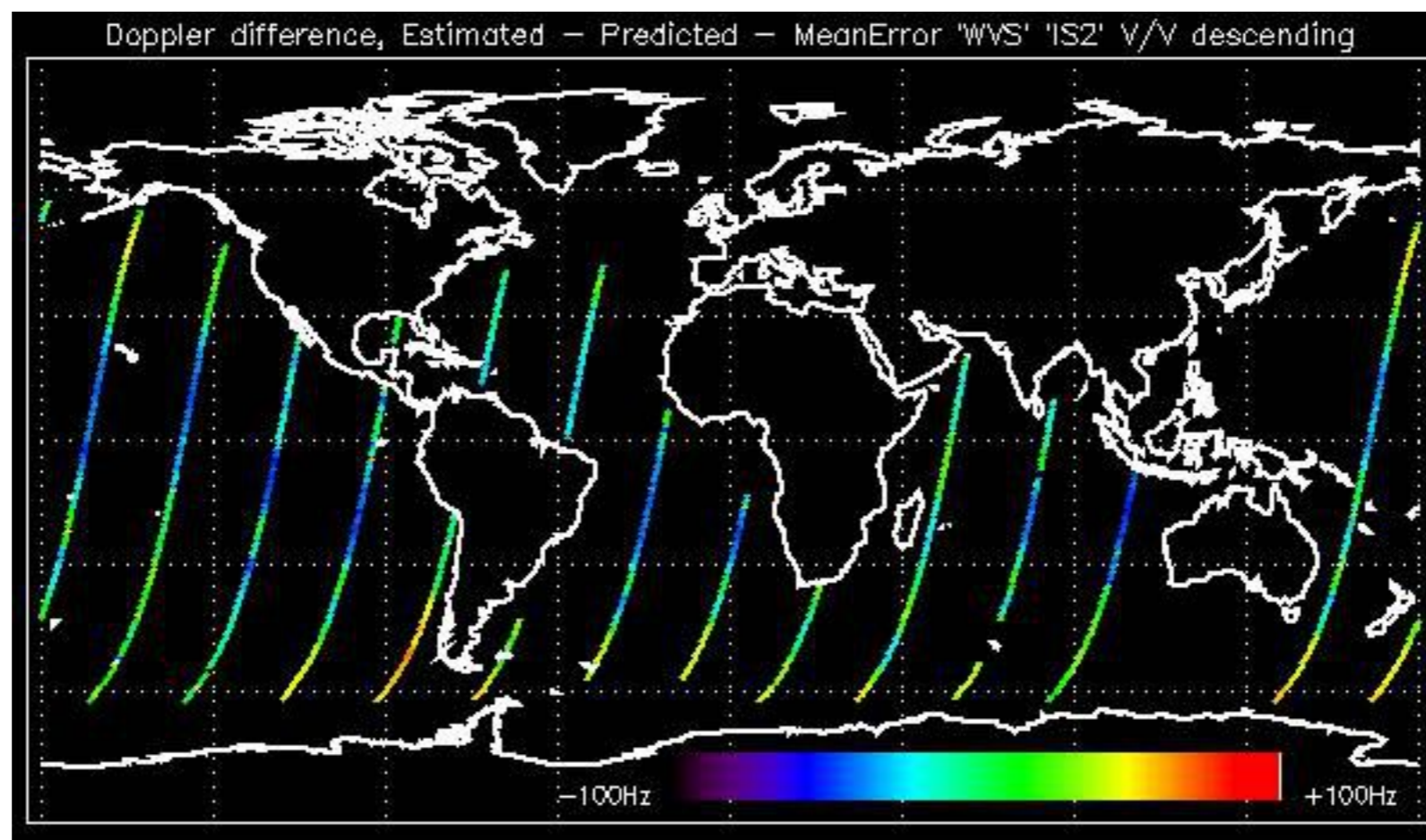


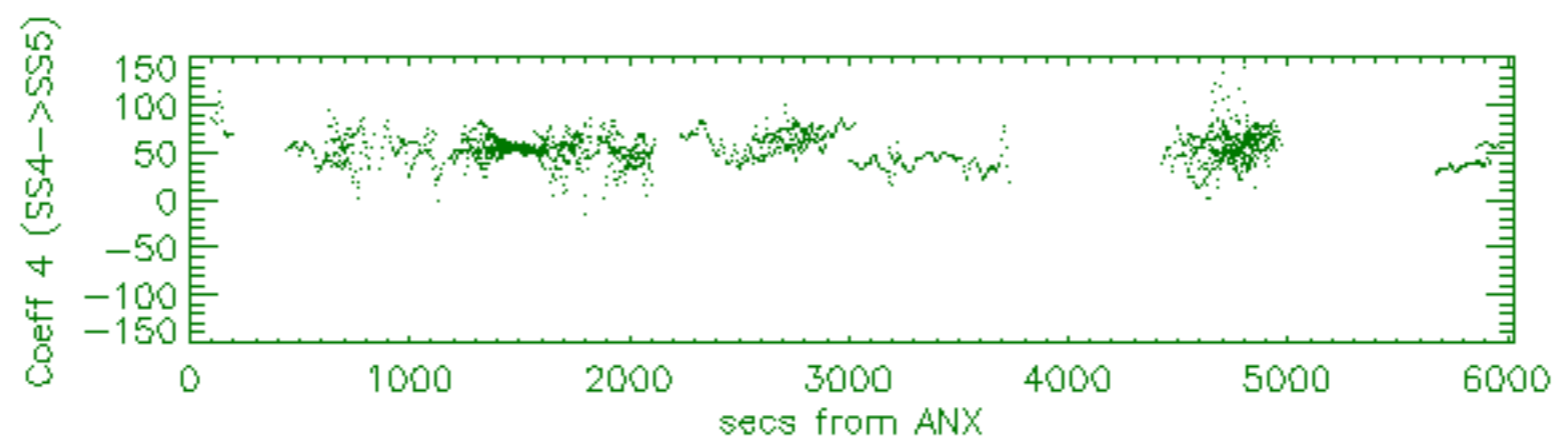
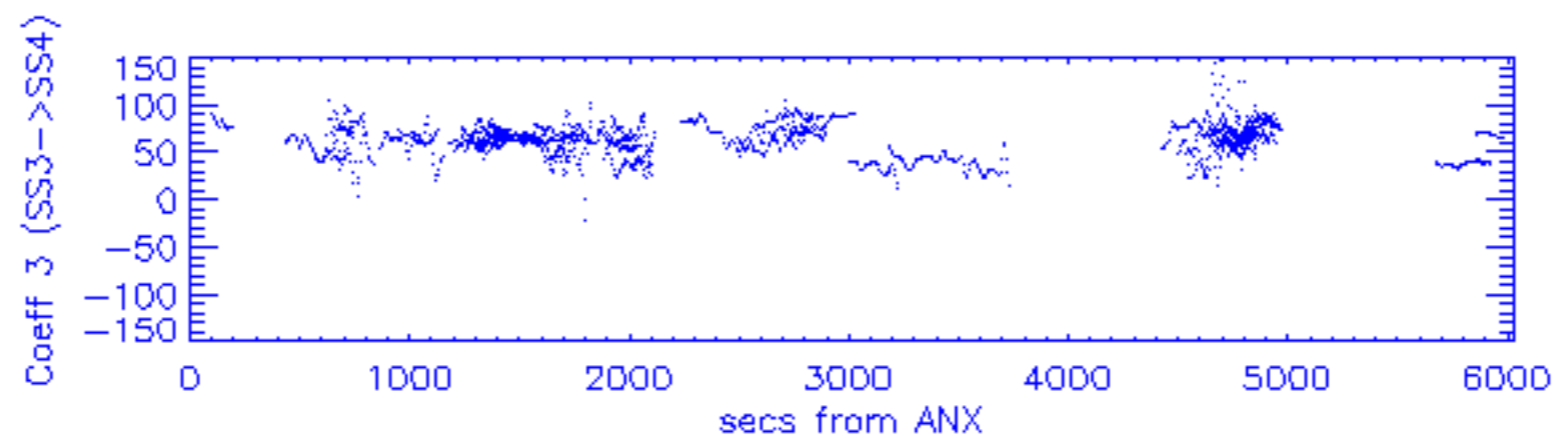
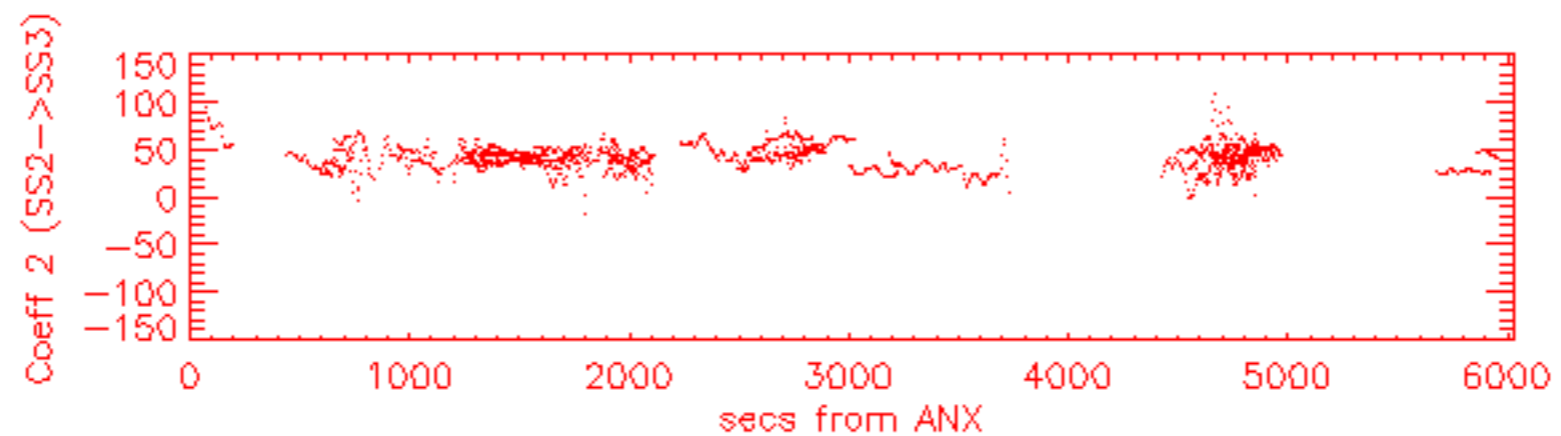
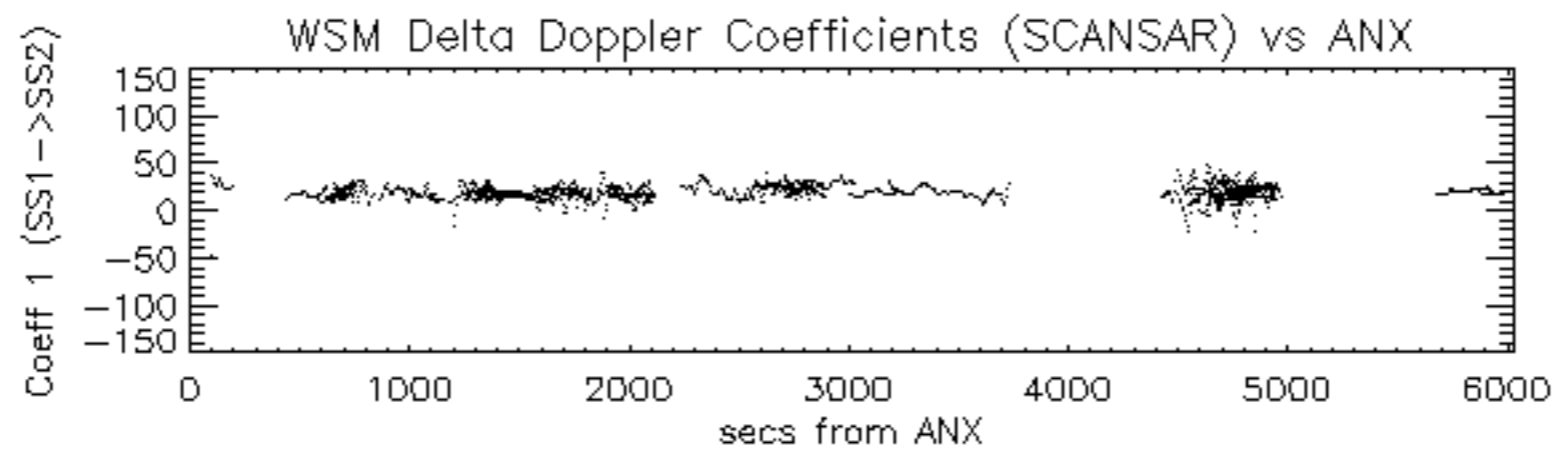


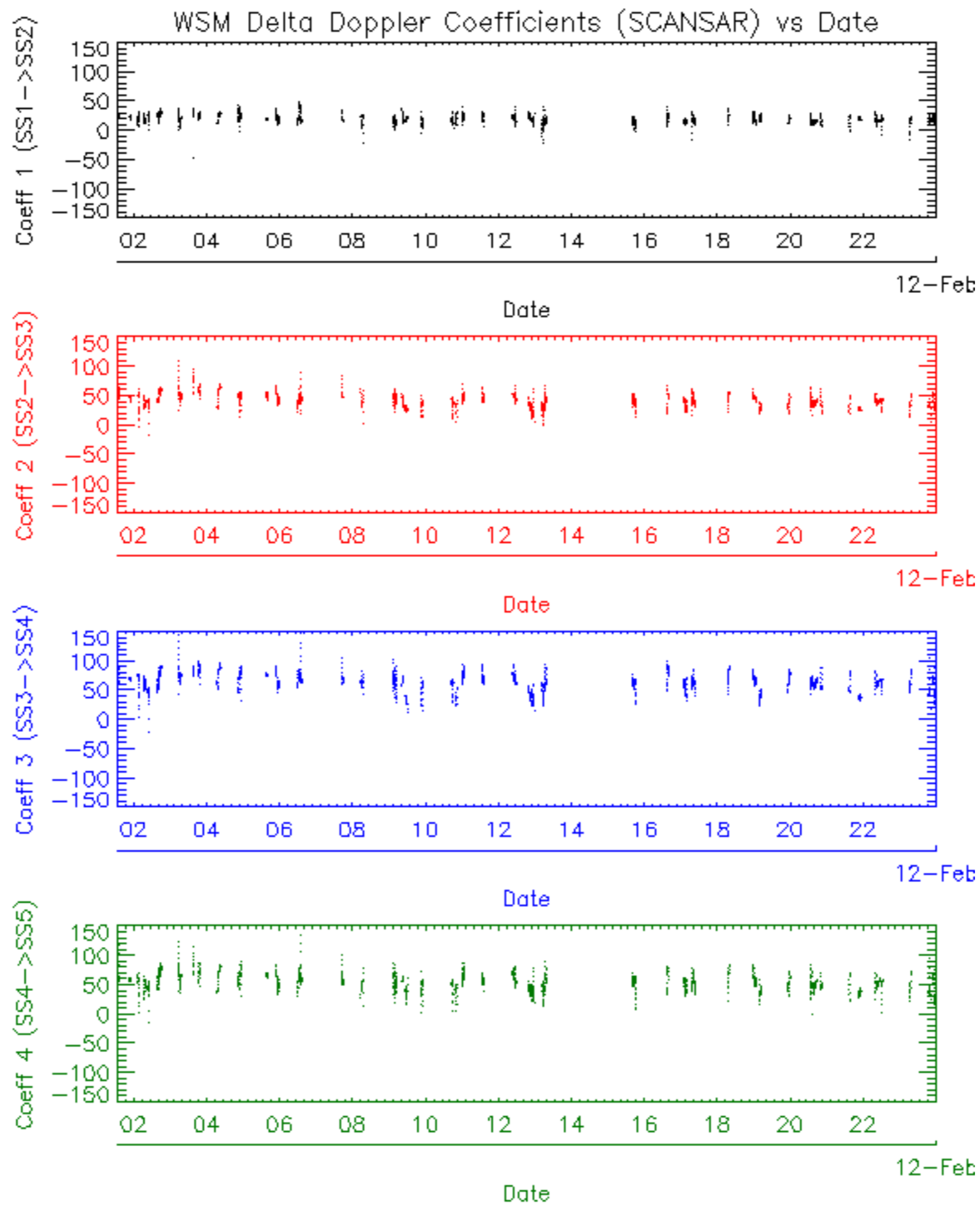


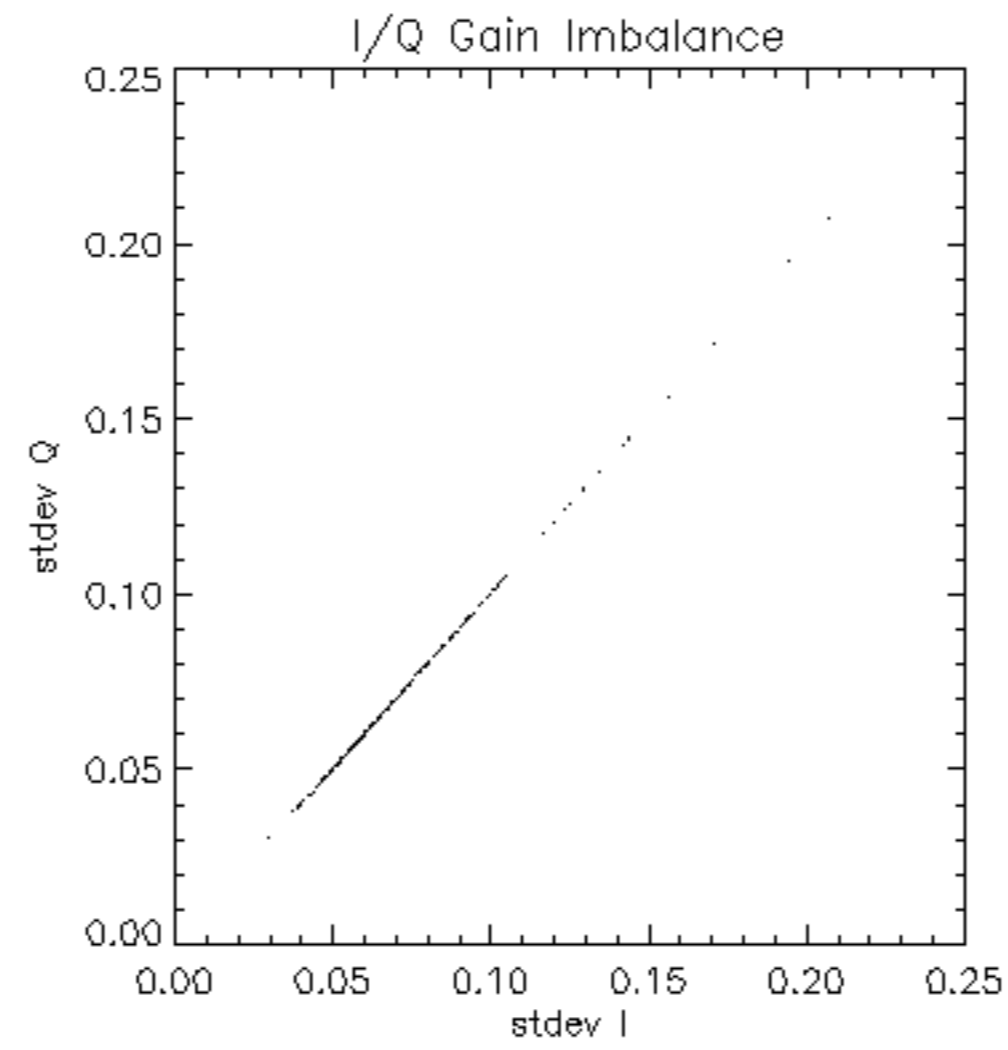


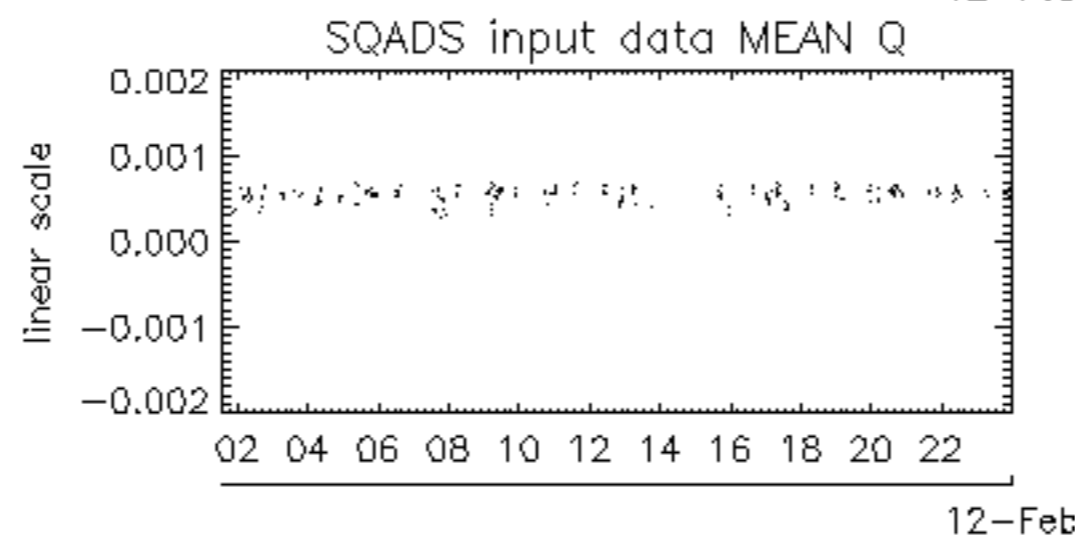
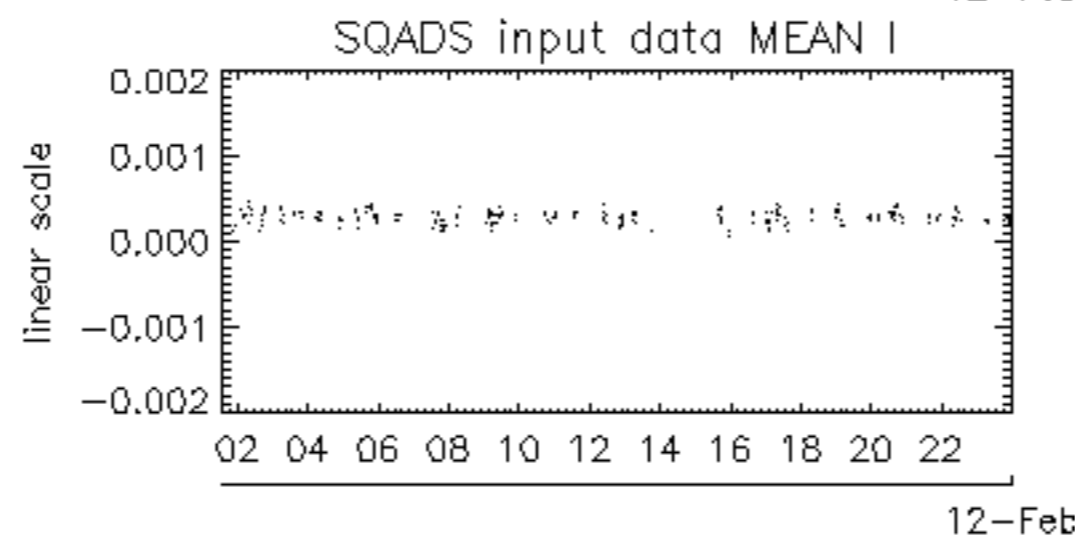
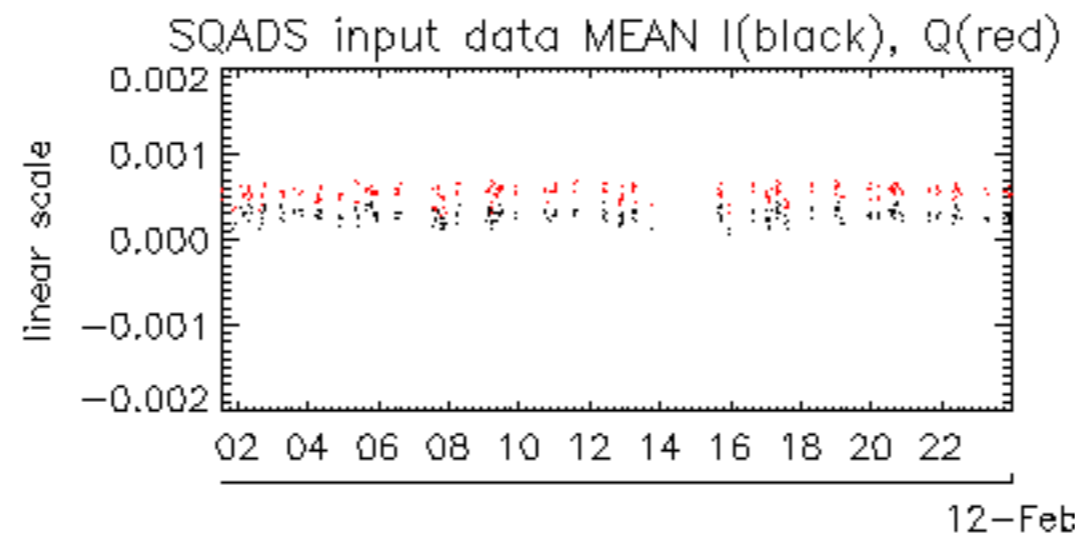


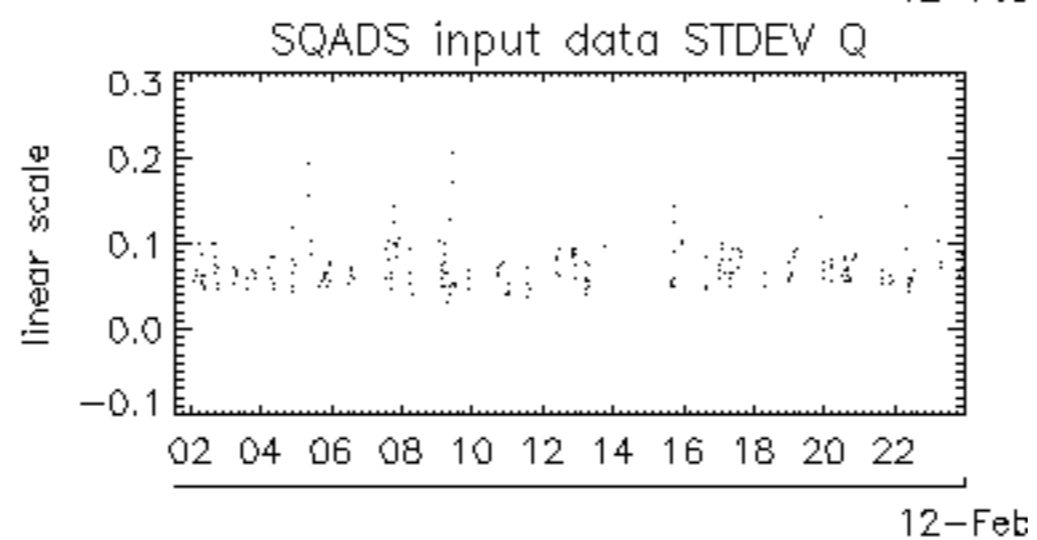
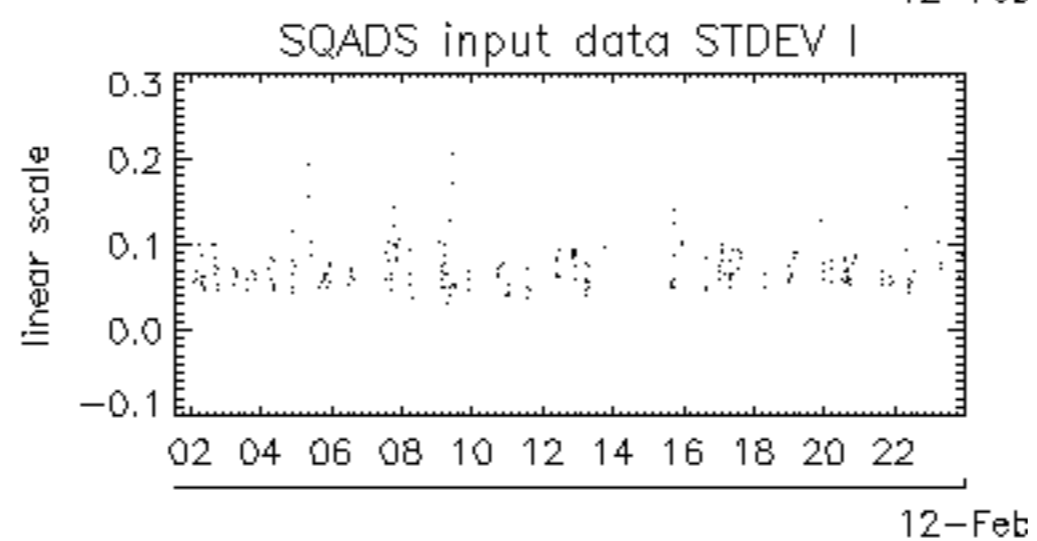
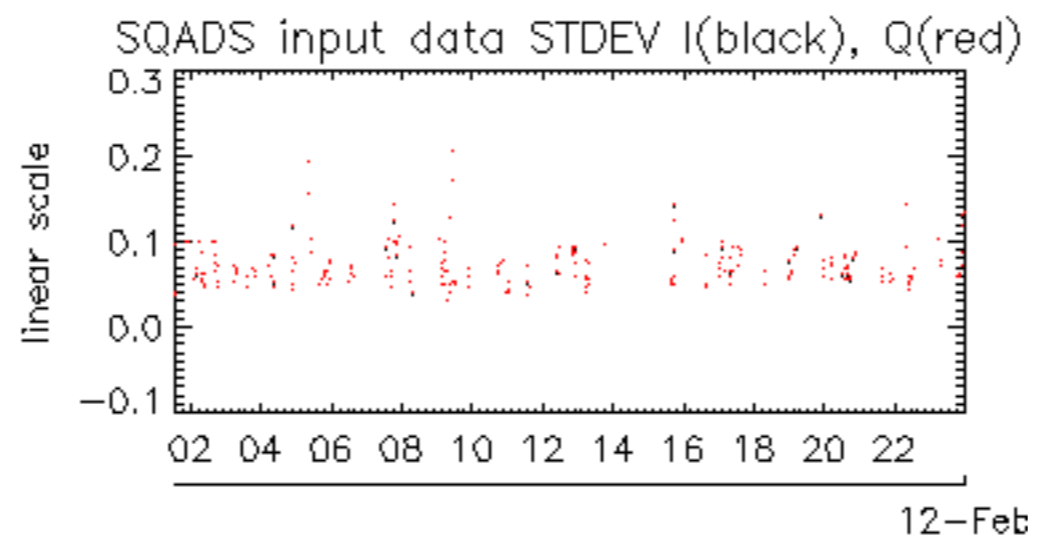


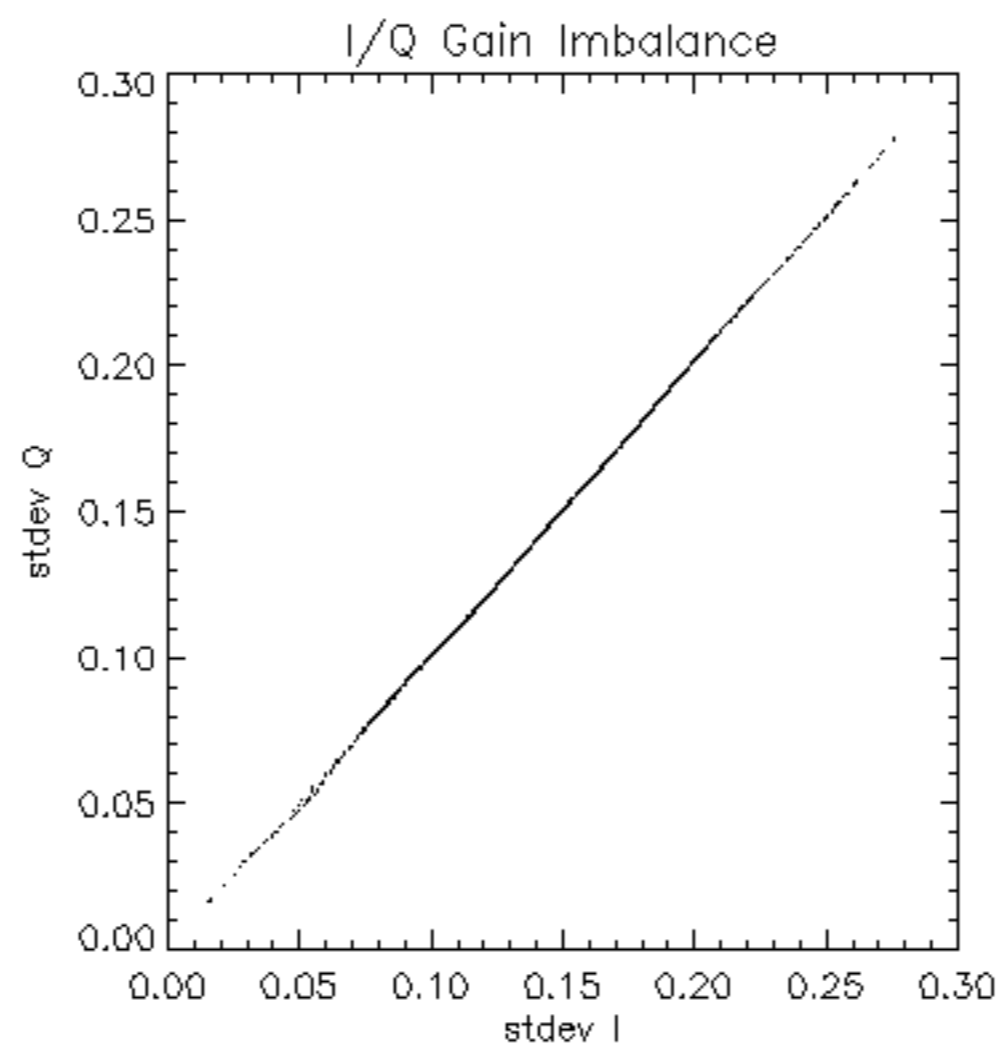


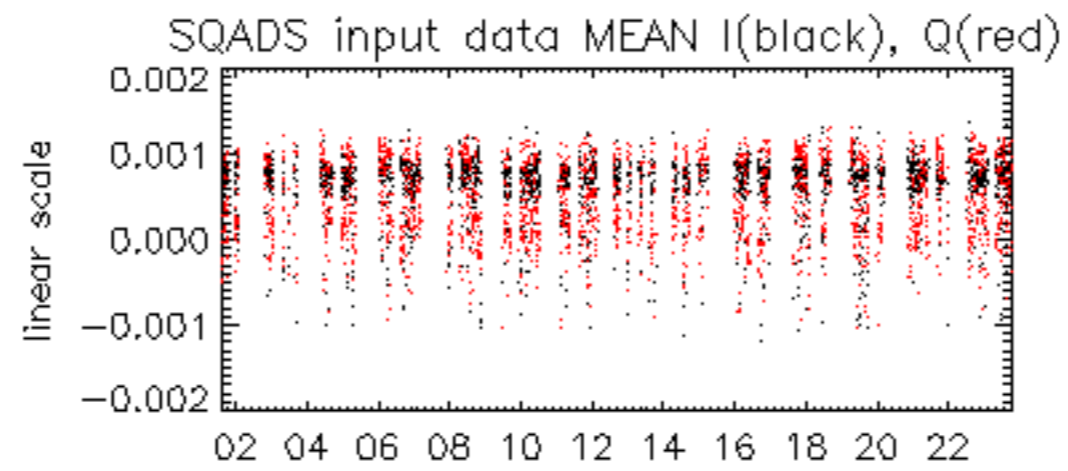




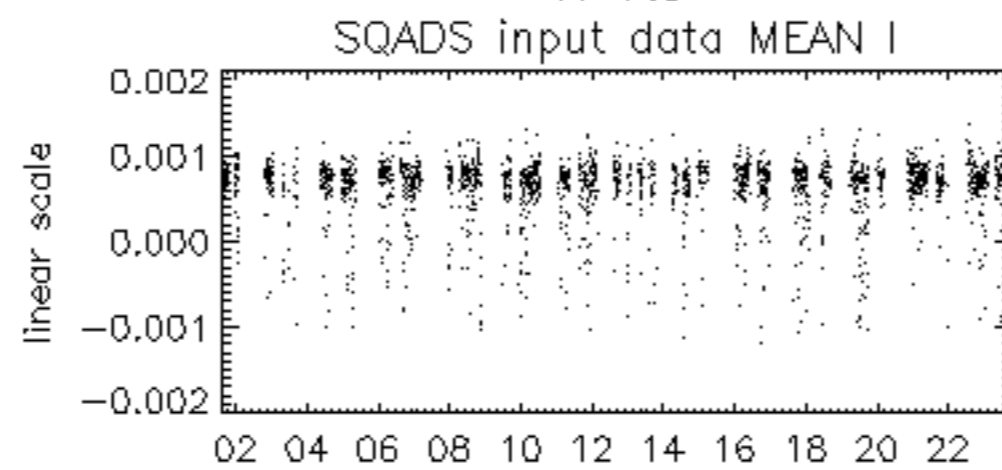




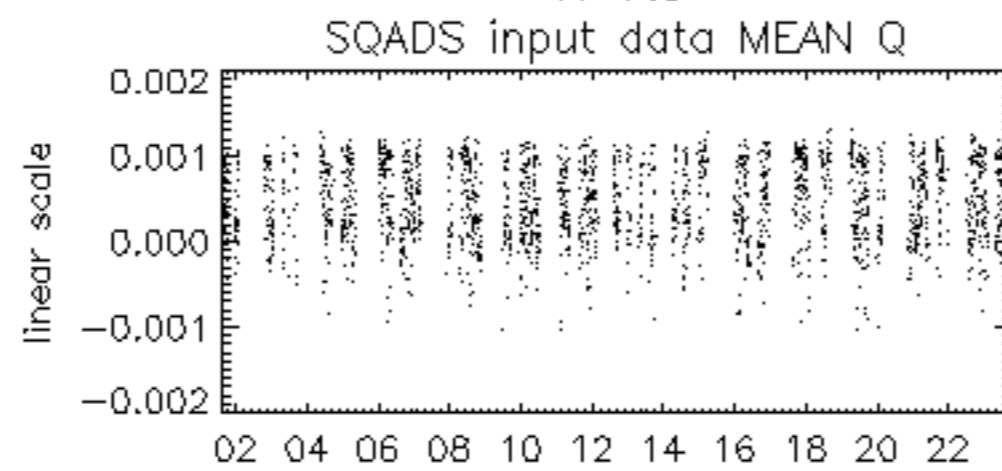




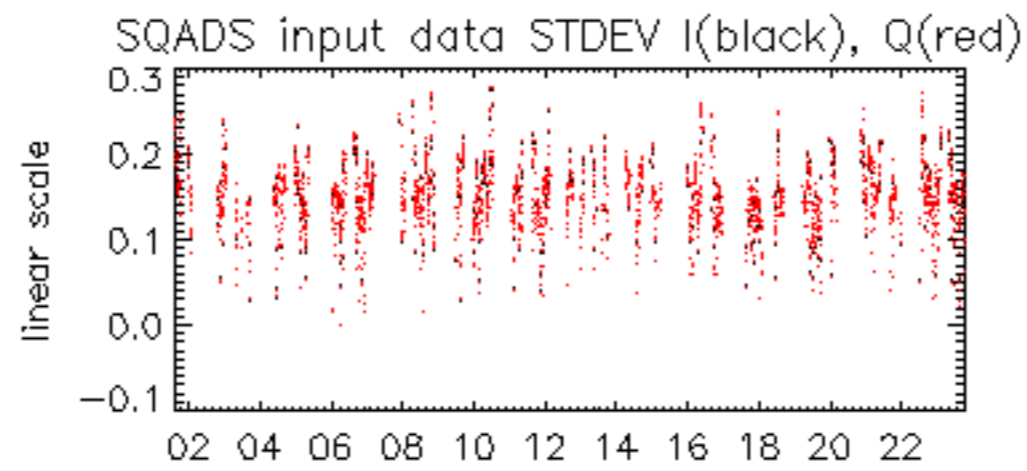
11-Feb



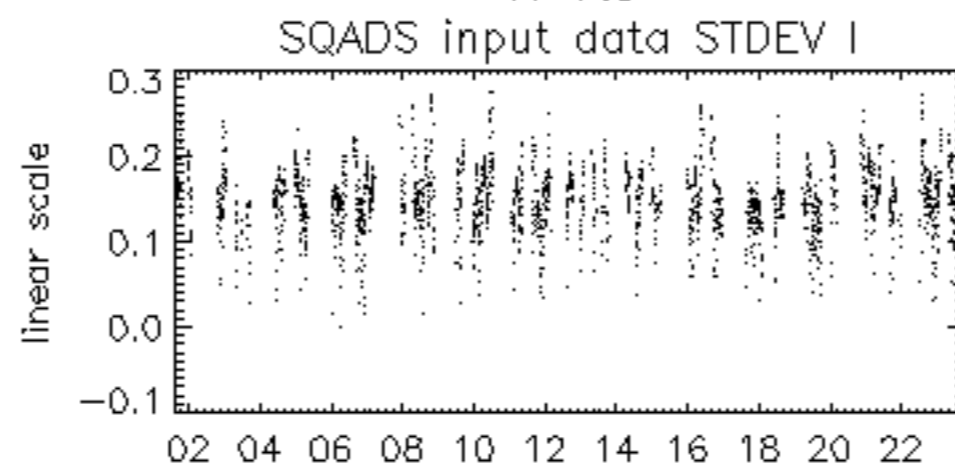
11-Feb



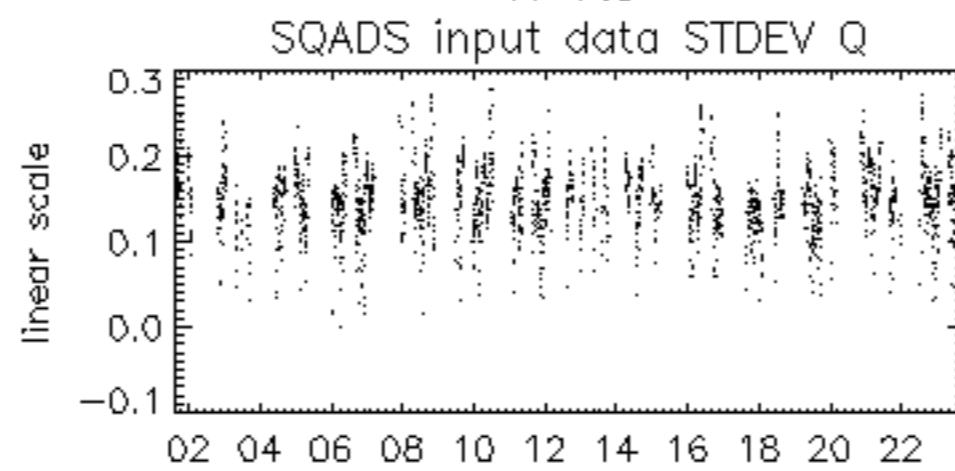
11-Feb



11-Feb



11-Feb



11-Feb

