



Analysis from 26-DEC-2011 00:00:00 to 26-DEC-2011 23:59:59. Page generated on 27-DEC-2011 06:31:34.  
View log file: ASAR\_Daily\_Report\_20111227\_0631.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	IS2	V/V	28	PDE	WS	H/H	33	PDE	IS1	V/H	2	PDE	IS2	H/H	1	PDE	WS	H/H	36	PDE	2011-12-26 21:48:03	V	320
PDK	IS2	V/V	23	PDK	WS	H/H	47	PDE	IS2	H/H	1	PDE	IS2	V/V	2	PDE	WS	V/V	7	PDK	2011-12-26 20:07:49	H	320
								PDE	IS2	H/V	1	PDE	IS4	H/H	2	PDK	WS	H/H	14				
								PDE	IS4	H/H	2	PDE	IS6	H/H	9	PDK	WS	V/V	4				
								PDK	IS4	H/H	1	PDK	IS6	H/H	1								

## 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_AXVIEC20110526_075734_20101027_215740_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

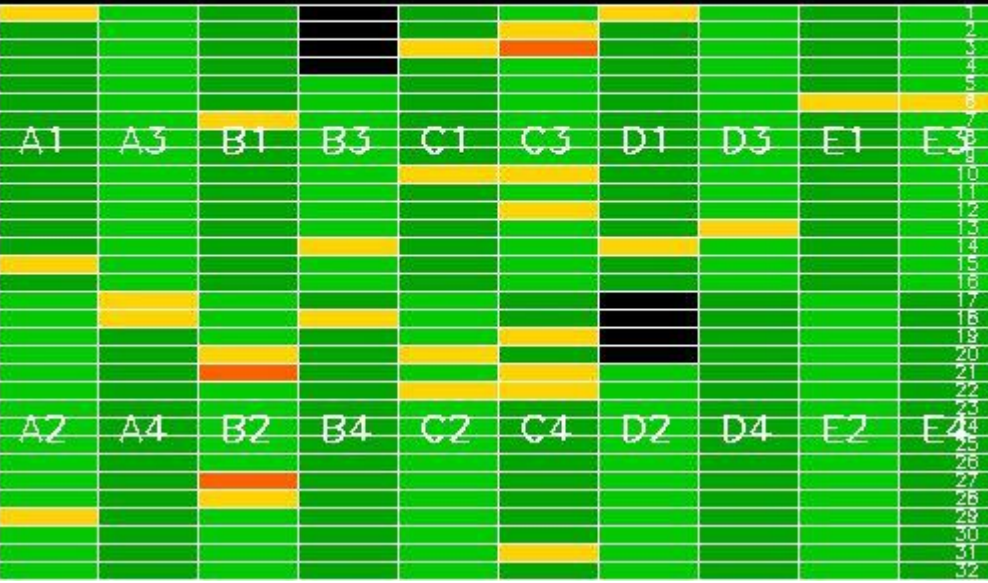
[TXT] [XLS] [Check\\_ADFs\\_WVS](#)  
 [TXT] [XLS] [Check\\_ADFs\\_GM1](#)  
 [TXT] [XLS] [Check\\_ADFs\\_APM](#)  
 [TXT] [XLS] [Check\\_ADFs\\_IMM](#)  
 [TXT] [XLS] [Check\\_ADFs\\_WSM](#)

## 3 - MODULE STEPPING PRODUCTS ANALYSIS

SECOND FIXED REFERENCE

Pre-launch reference (2001-02-09)

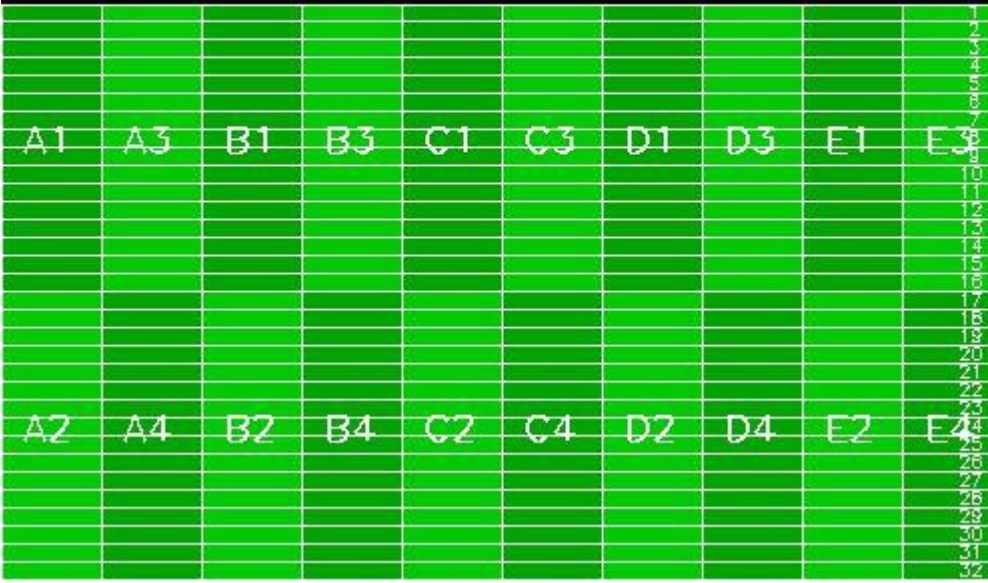
Reference: 2001-02-09 14:08:23 V RxGain  
 Test : 2011-12-26 21:48:03 V



PREVIOUS PRODUCT REFERENCE

Previous product in the same polarisation

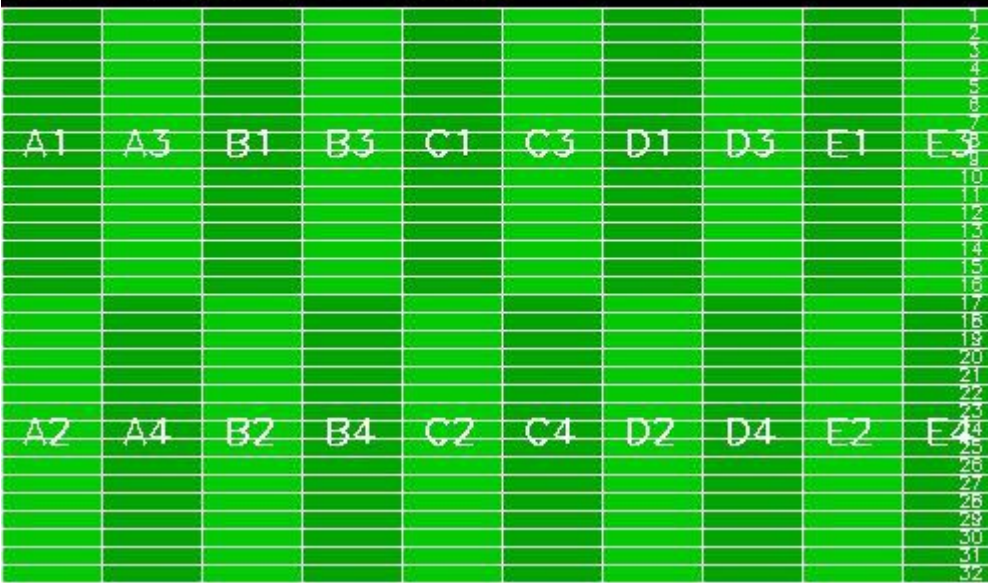
Reference: 2011-12-25 22:24:47 V RxGain  
 Test : 2011-12-26 21:48:03 V



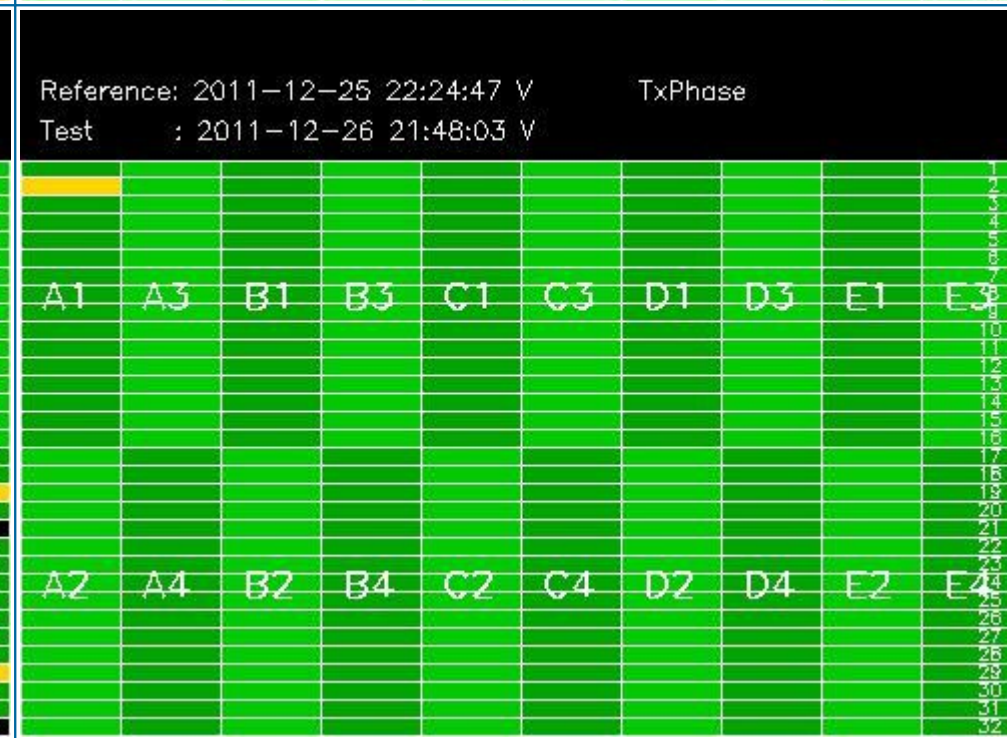
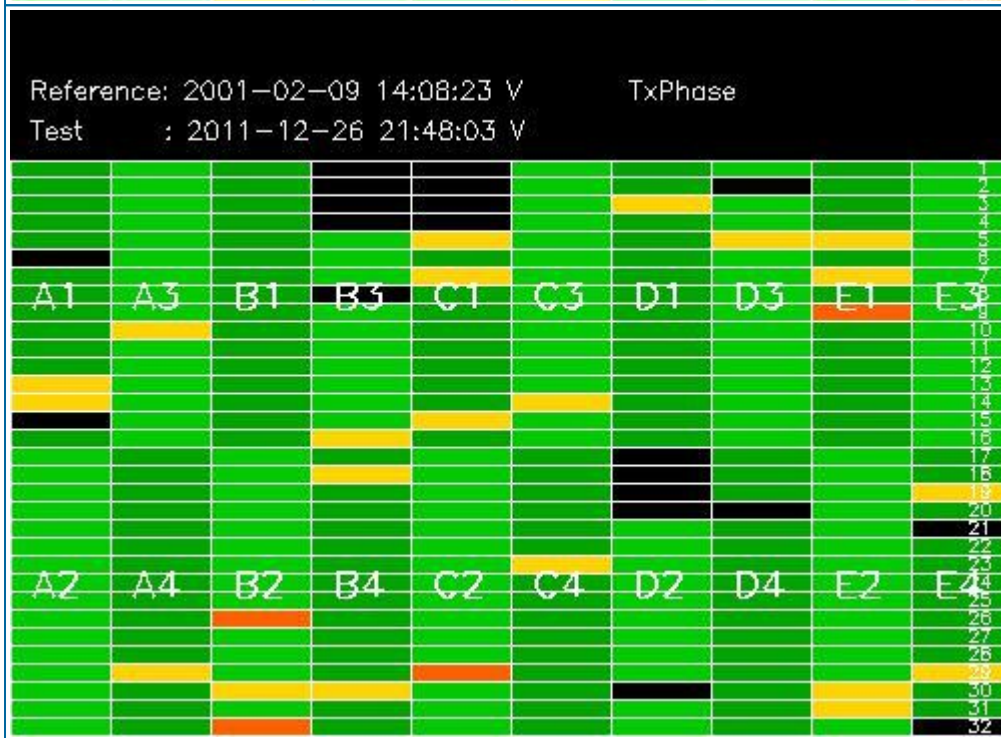
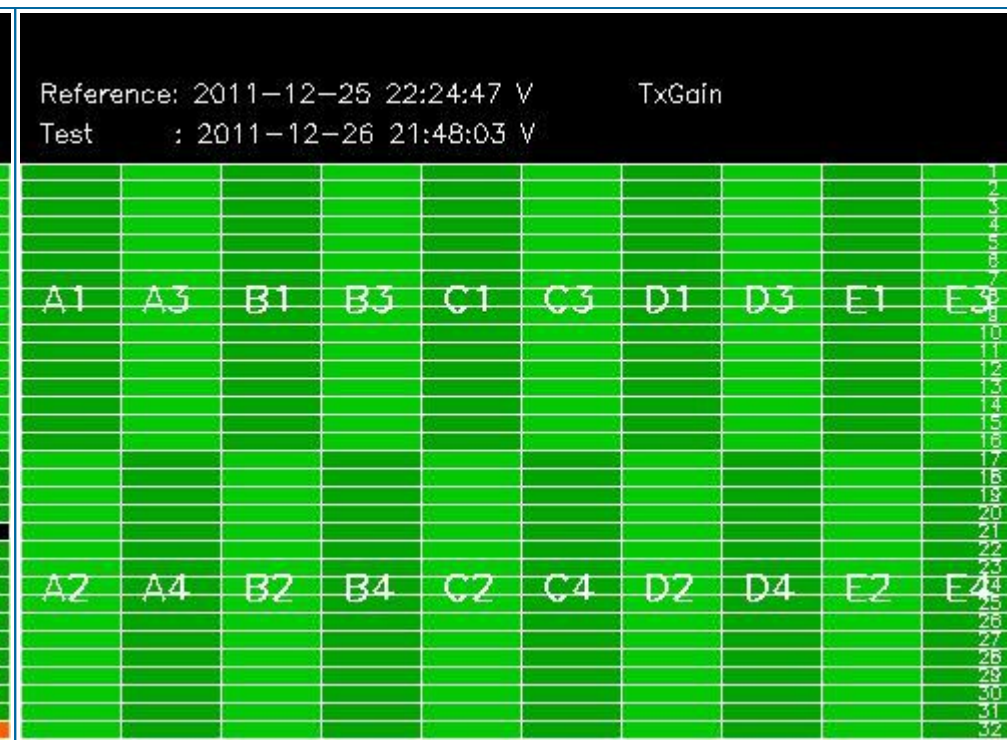
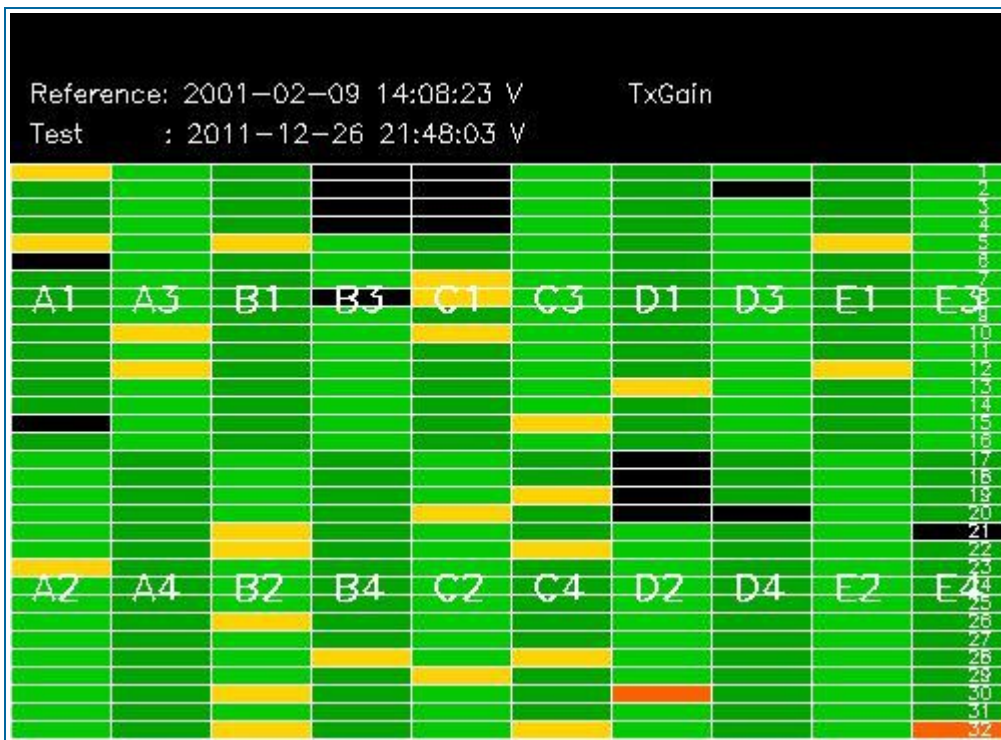
Reference: 2001-02-09 14:08:23 V RxPhase  
 Test : 2011-12-26 21:48:03 V



Reference: 2011-12-25 22:24:47 V RxPhase  
 Test : 2011-12-26 21:48:03 V



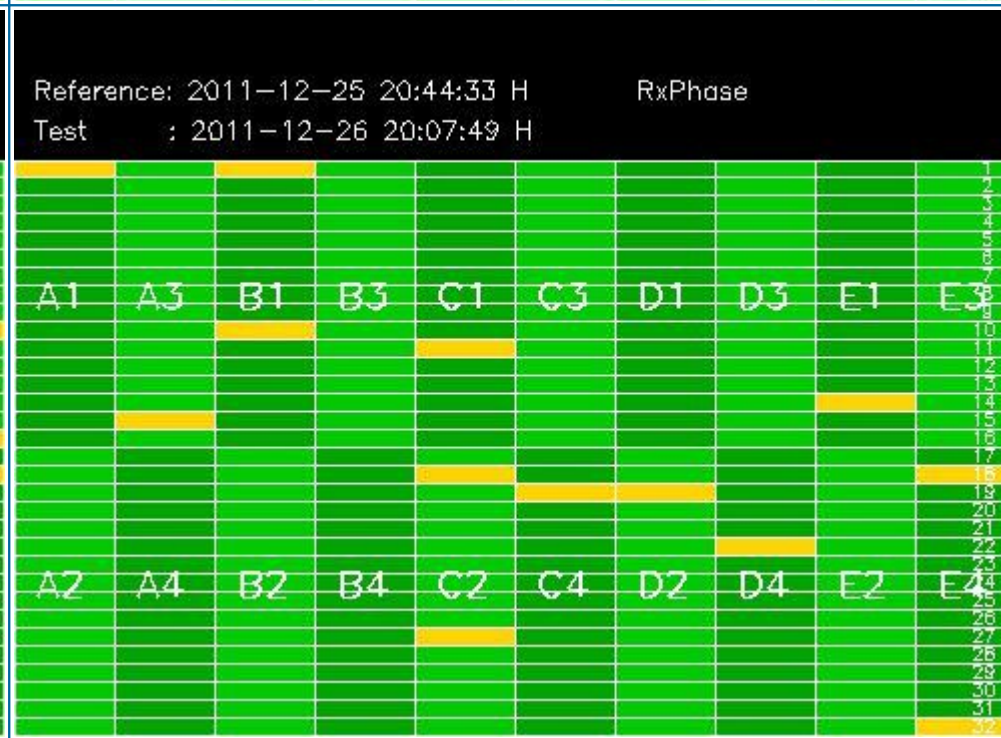
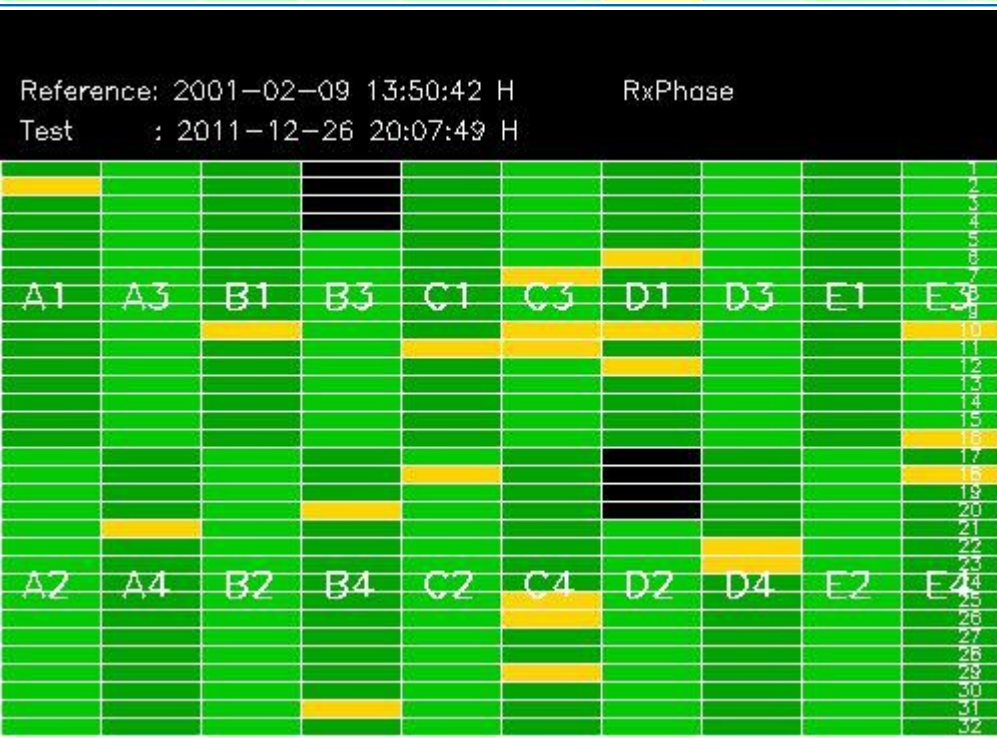
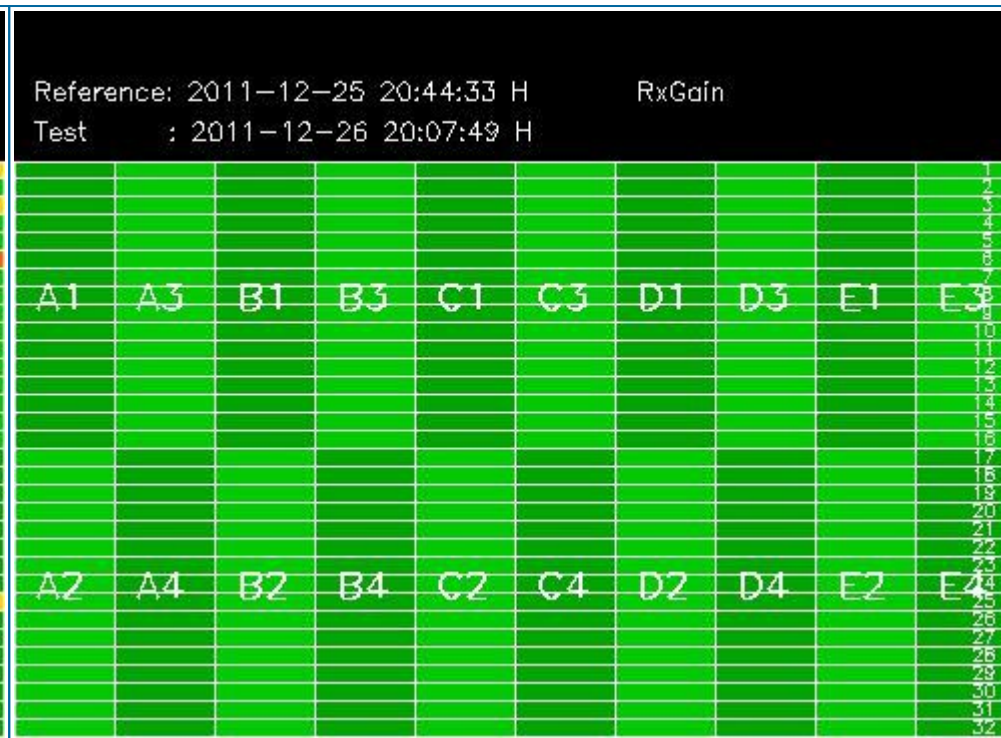
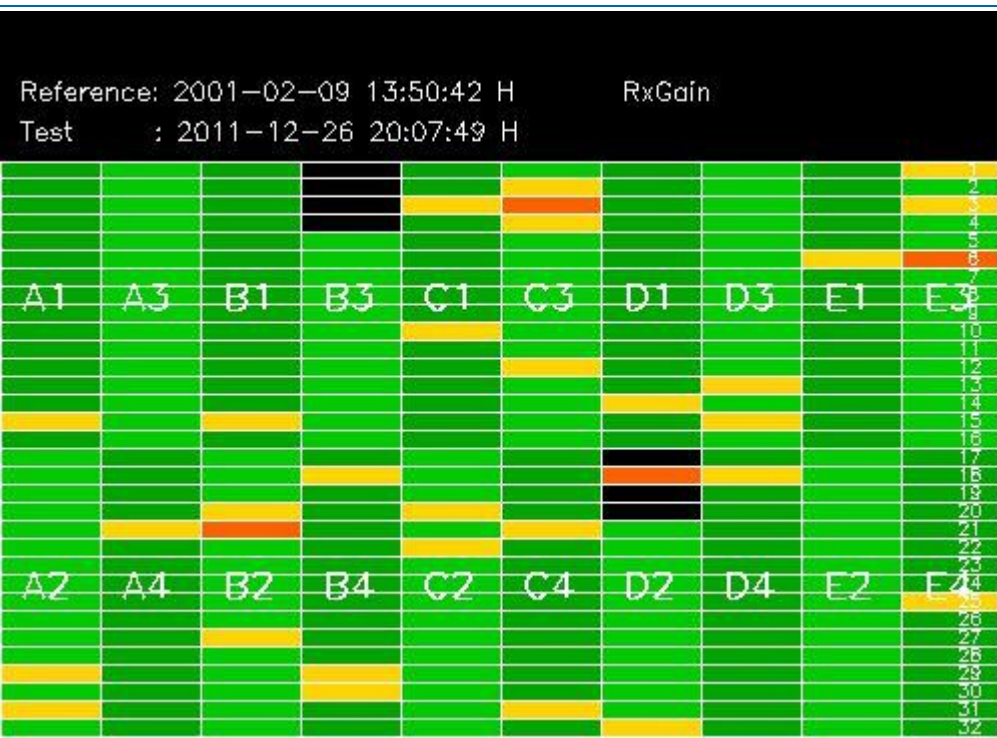




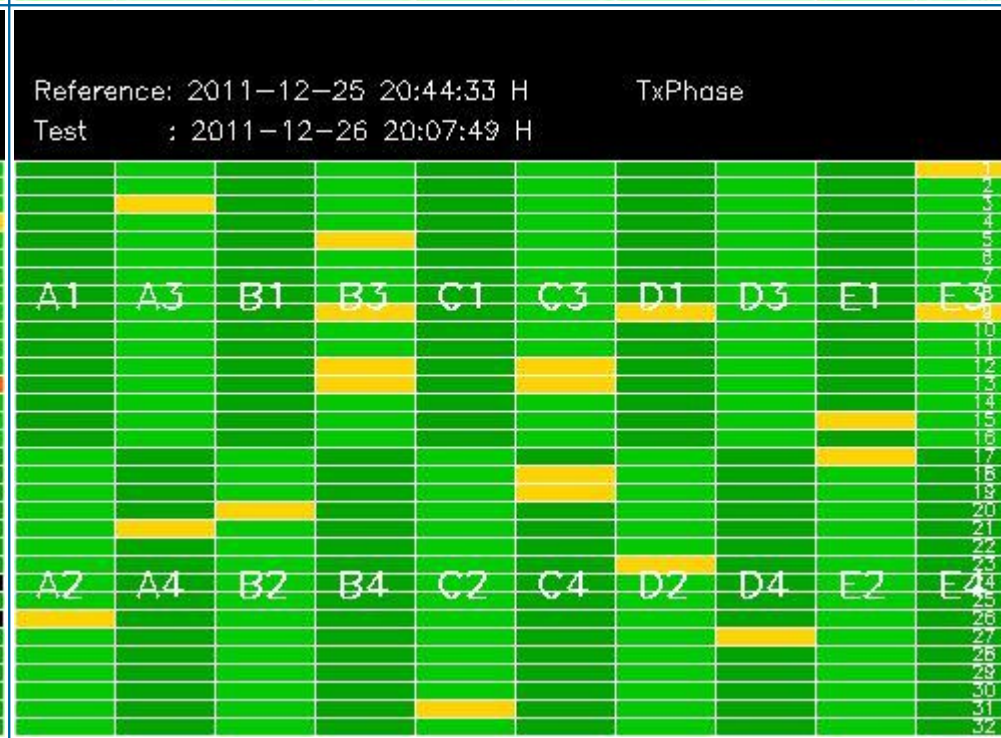
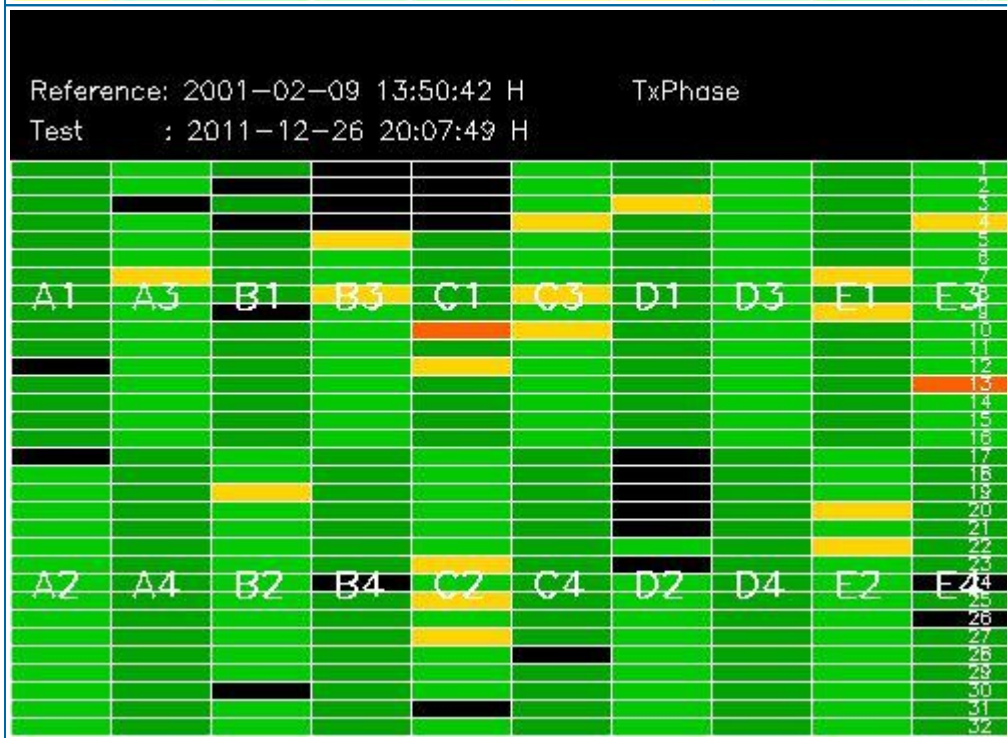
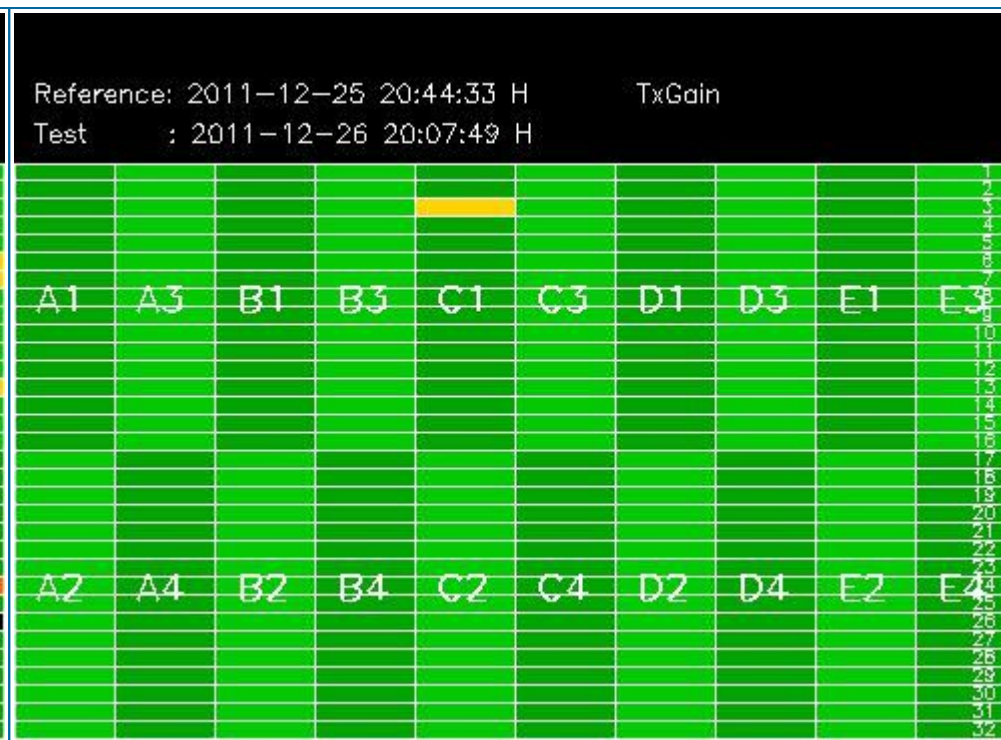
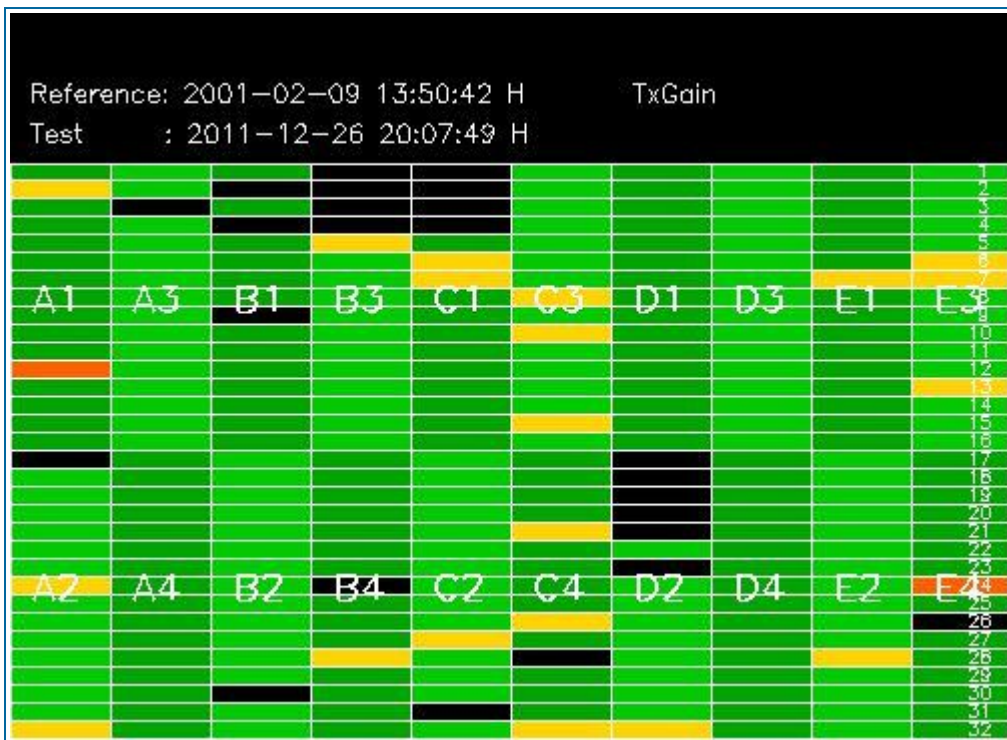
### 3.2 - H/H polarisation

[ [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

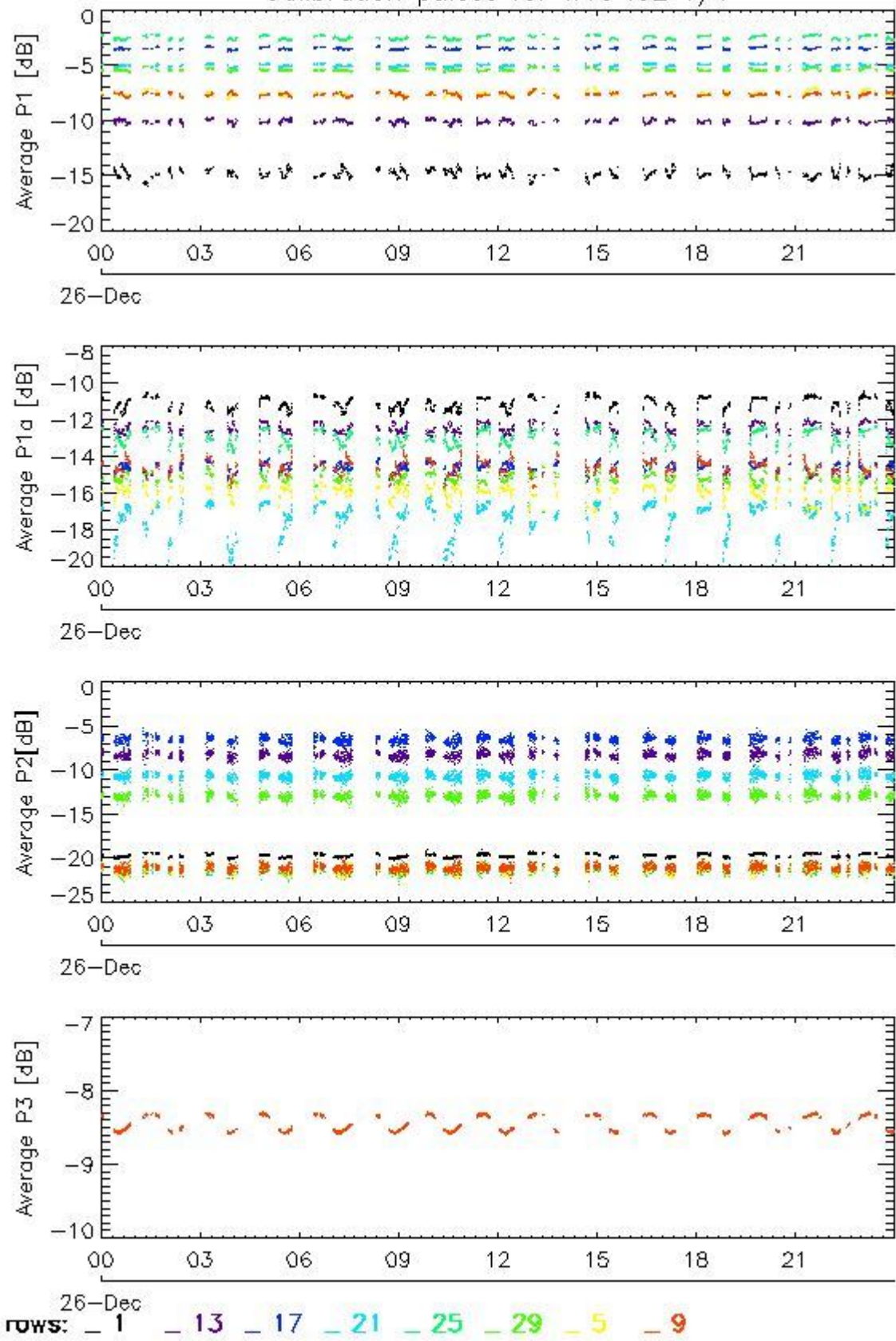
[ BACK TO MENU ]

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]

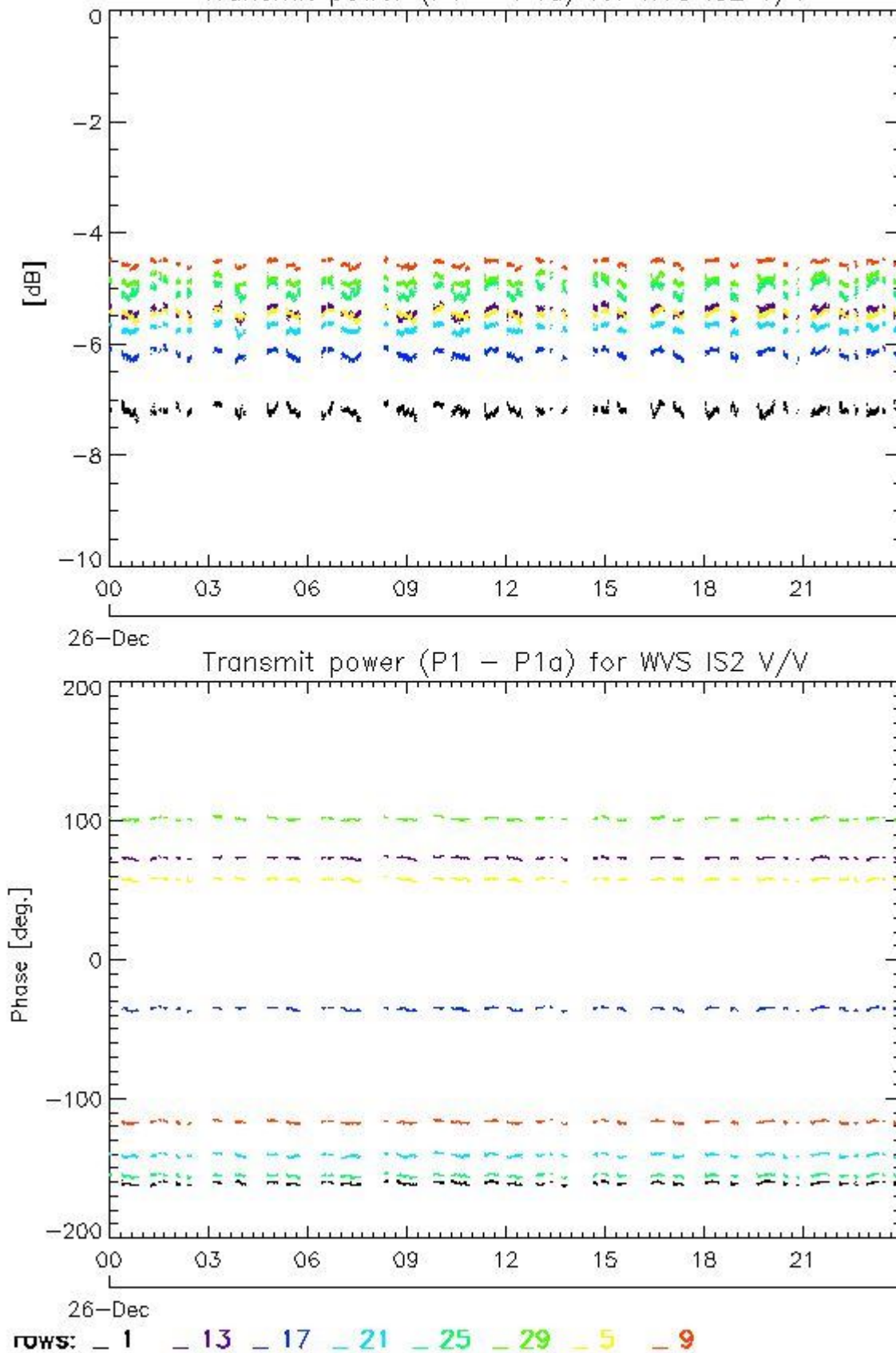
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]



Calibration pulses for WVS IS2 V/V



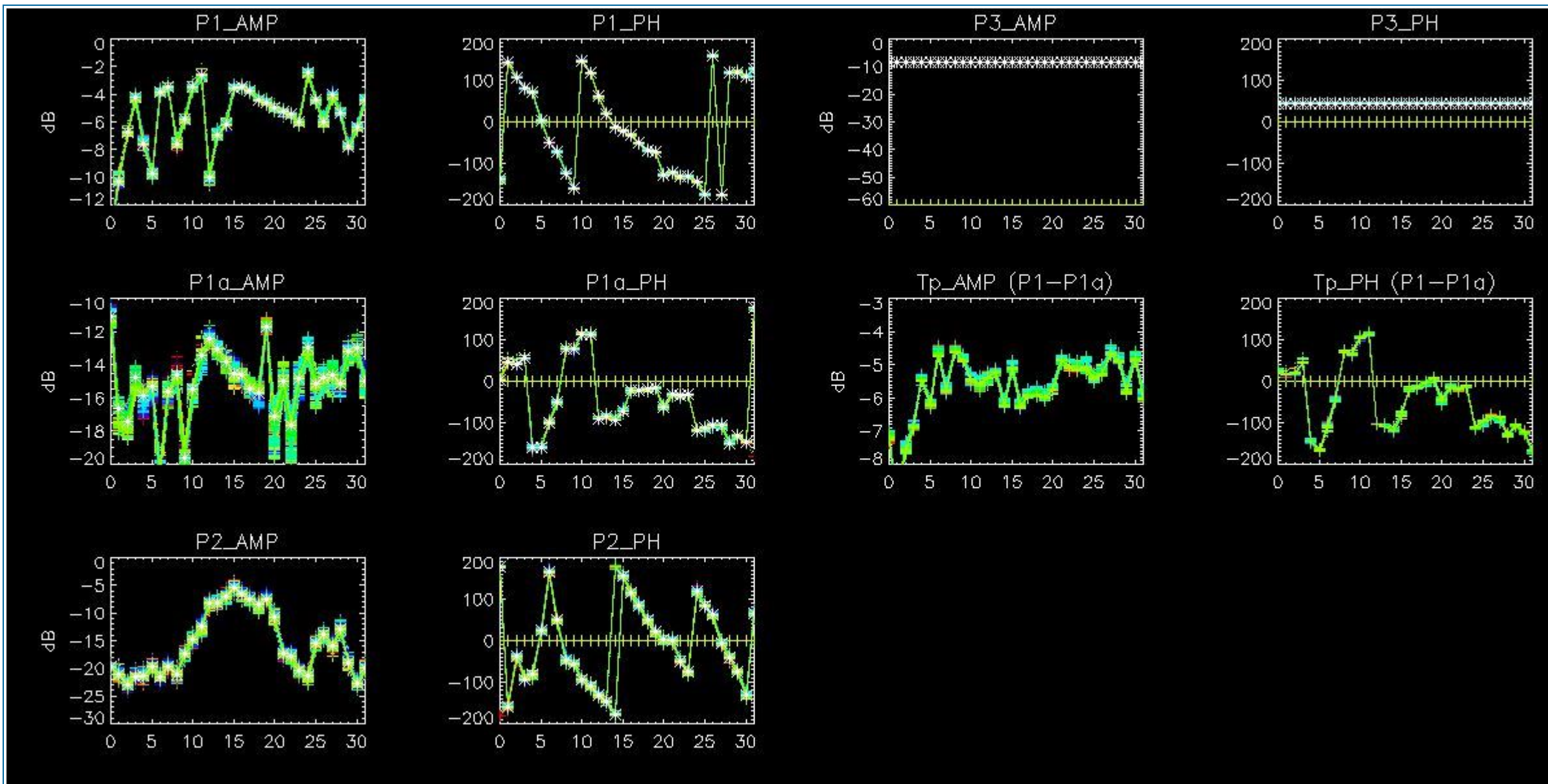
Transmit power (P1 - P1a) for WVS IS2 V/V



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

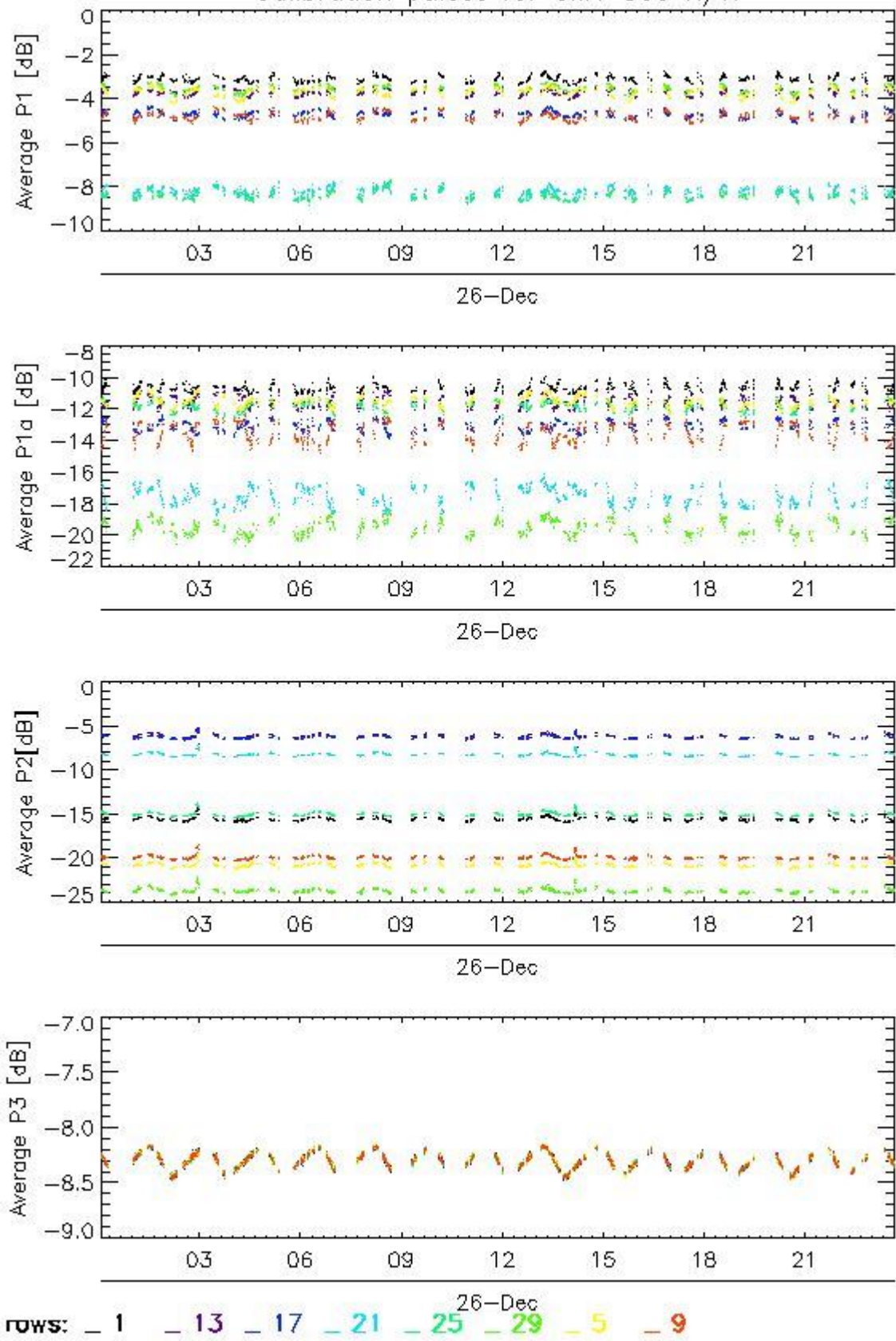
[ BACK TO MENU ]

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]

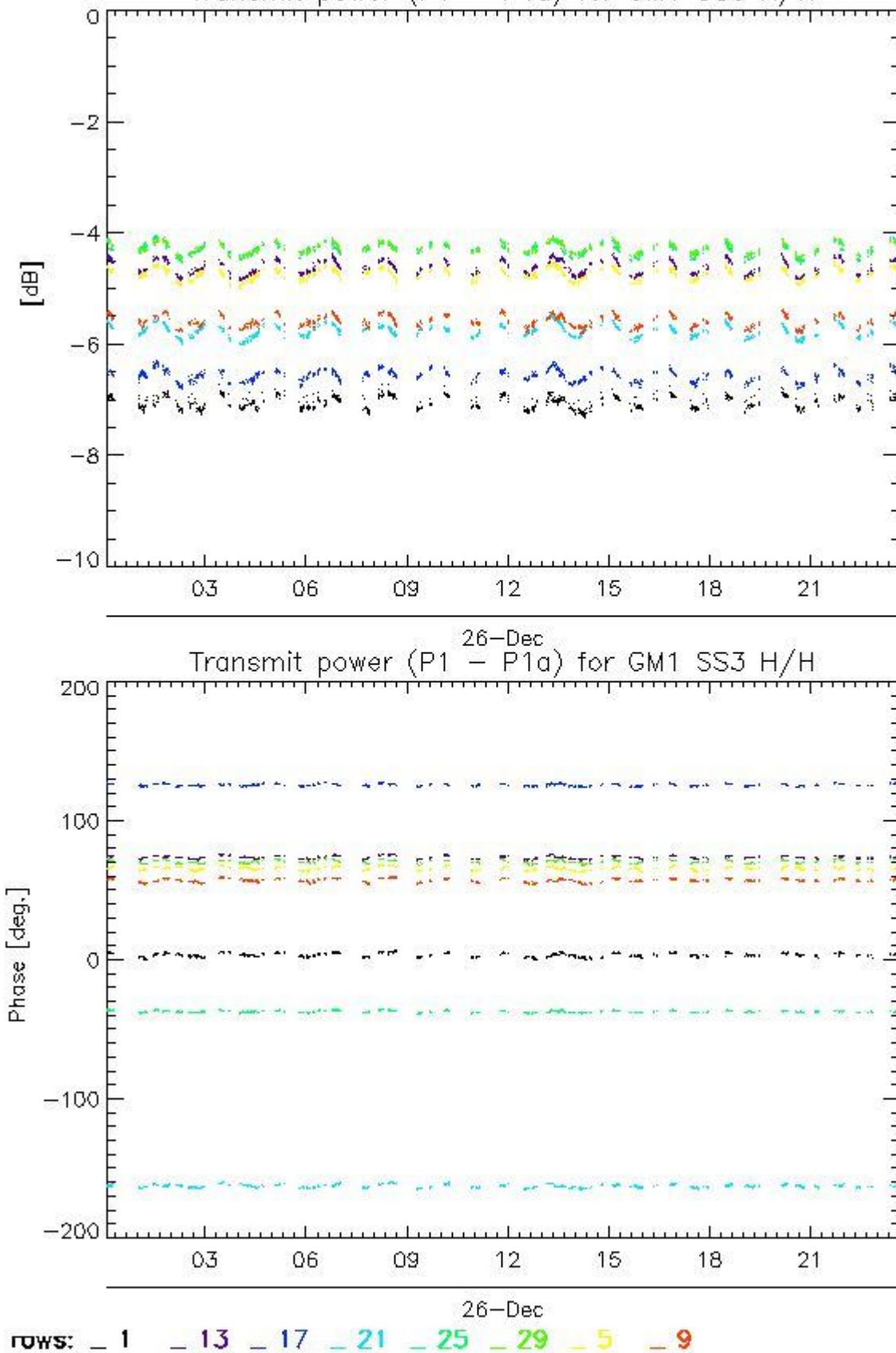
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]



Calibration pulses for GM1 SS3 H/H



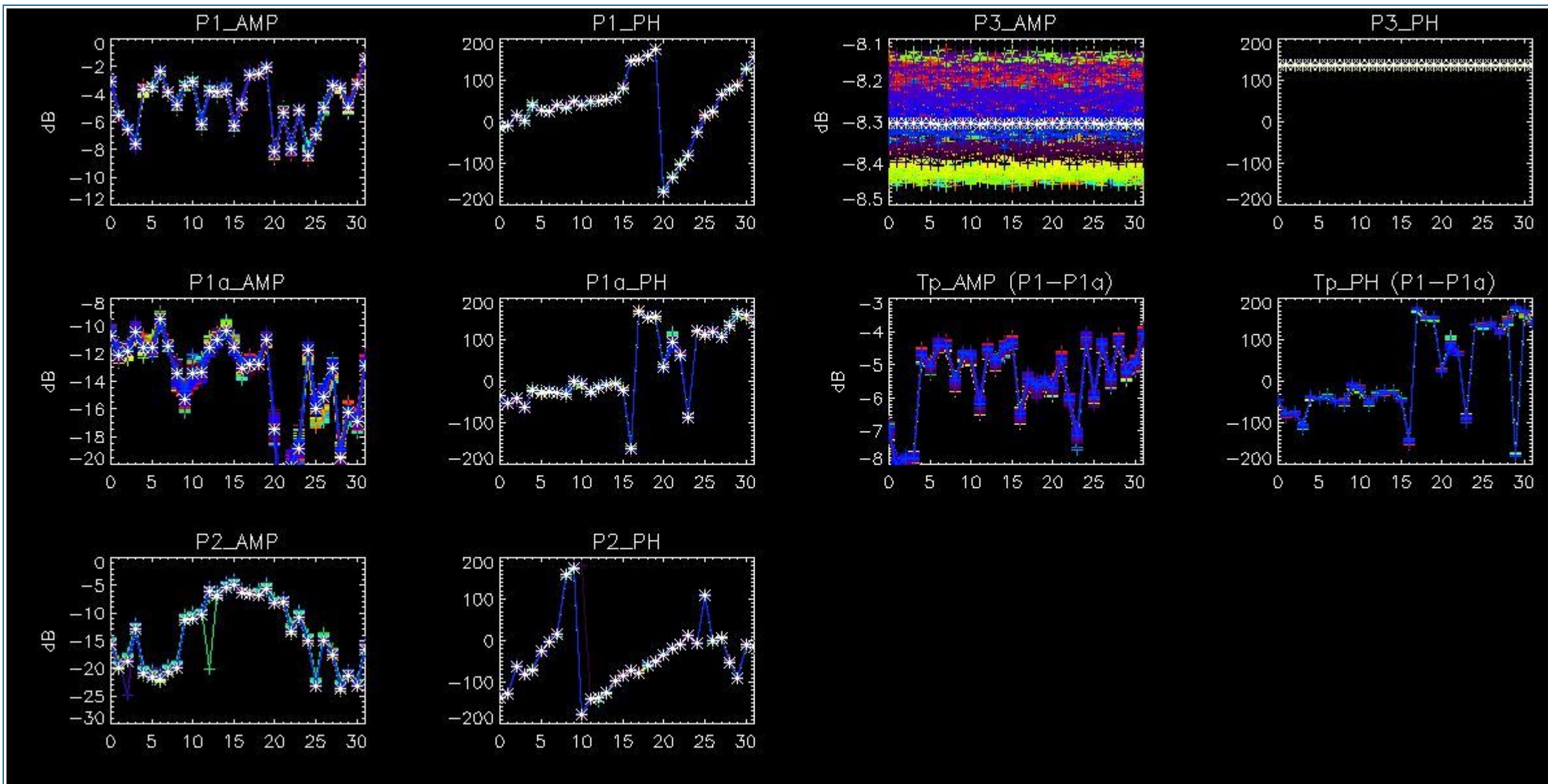
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

[ [BACK TO MENU](#) ]





## 5 - DOPPLER ANALYSIS

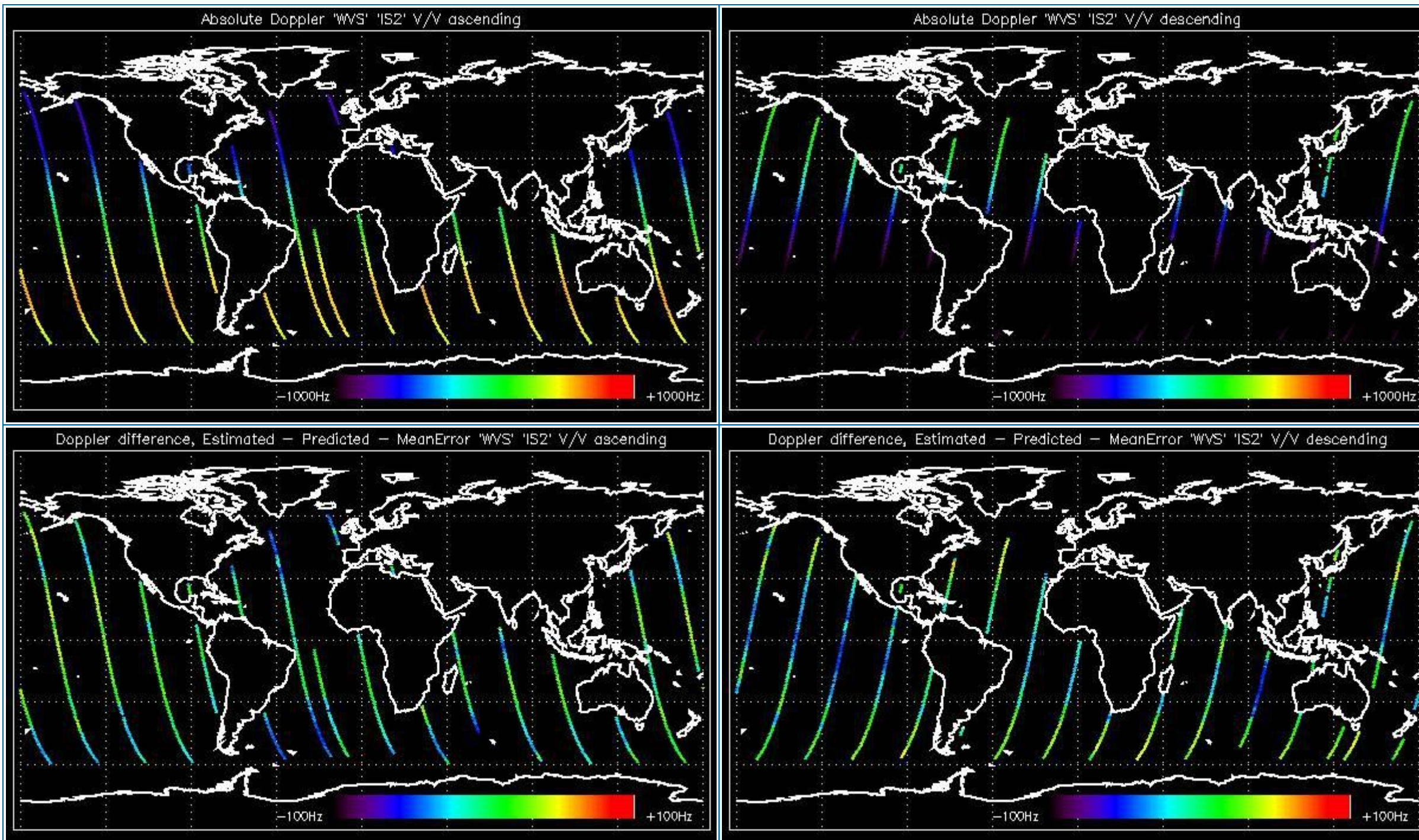
### 5.1 - Analysis for WVS IS2 V/V

#### 5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

[ [BACK TO MENU](#) ]



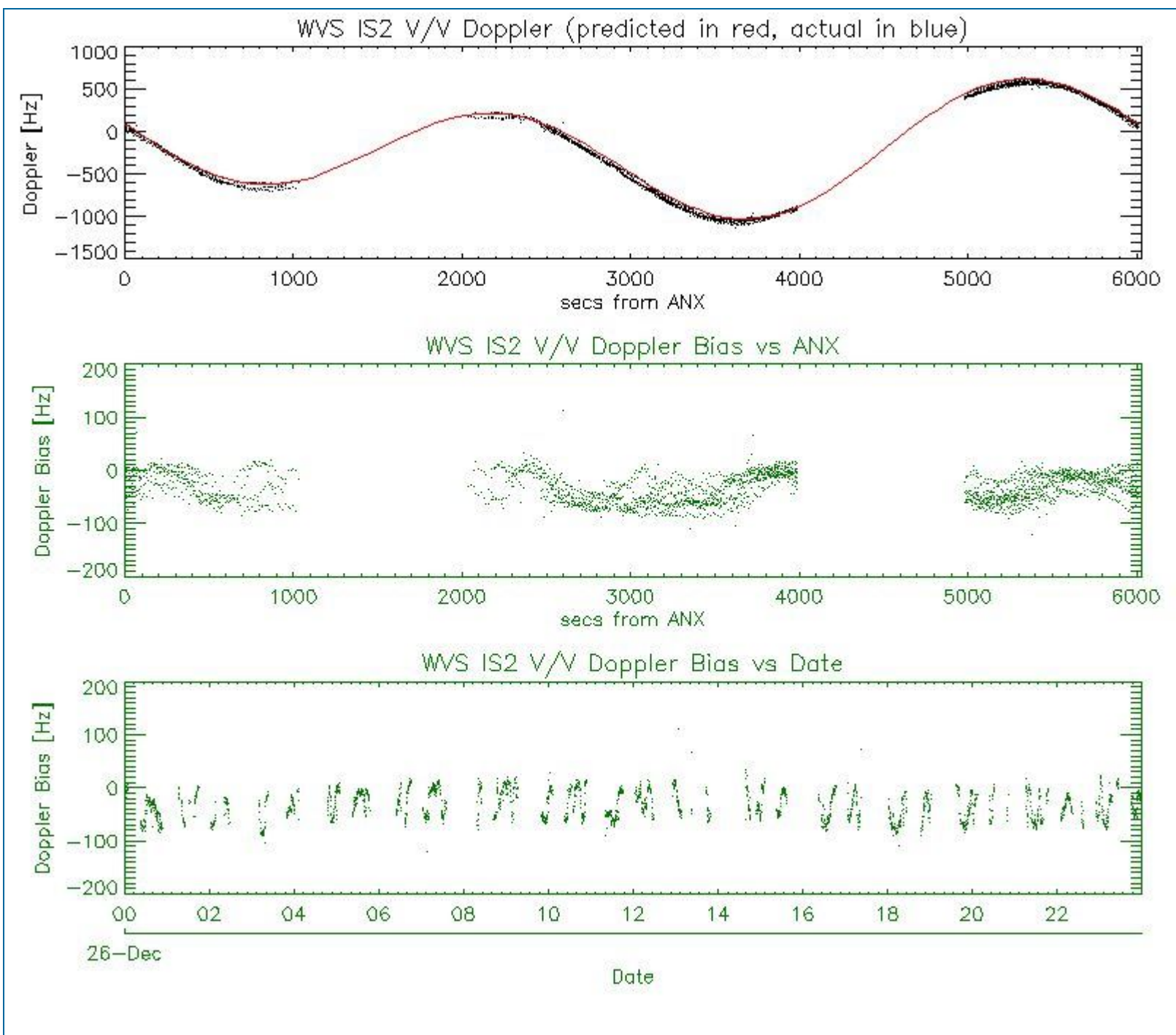




### 5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

[ [BACK TO MENU](#) ]





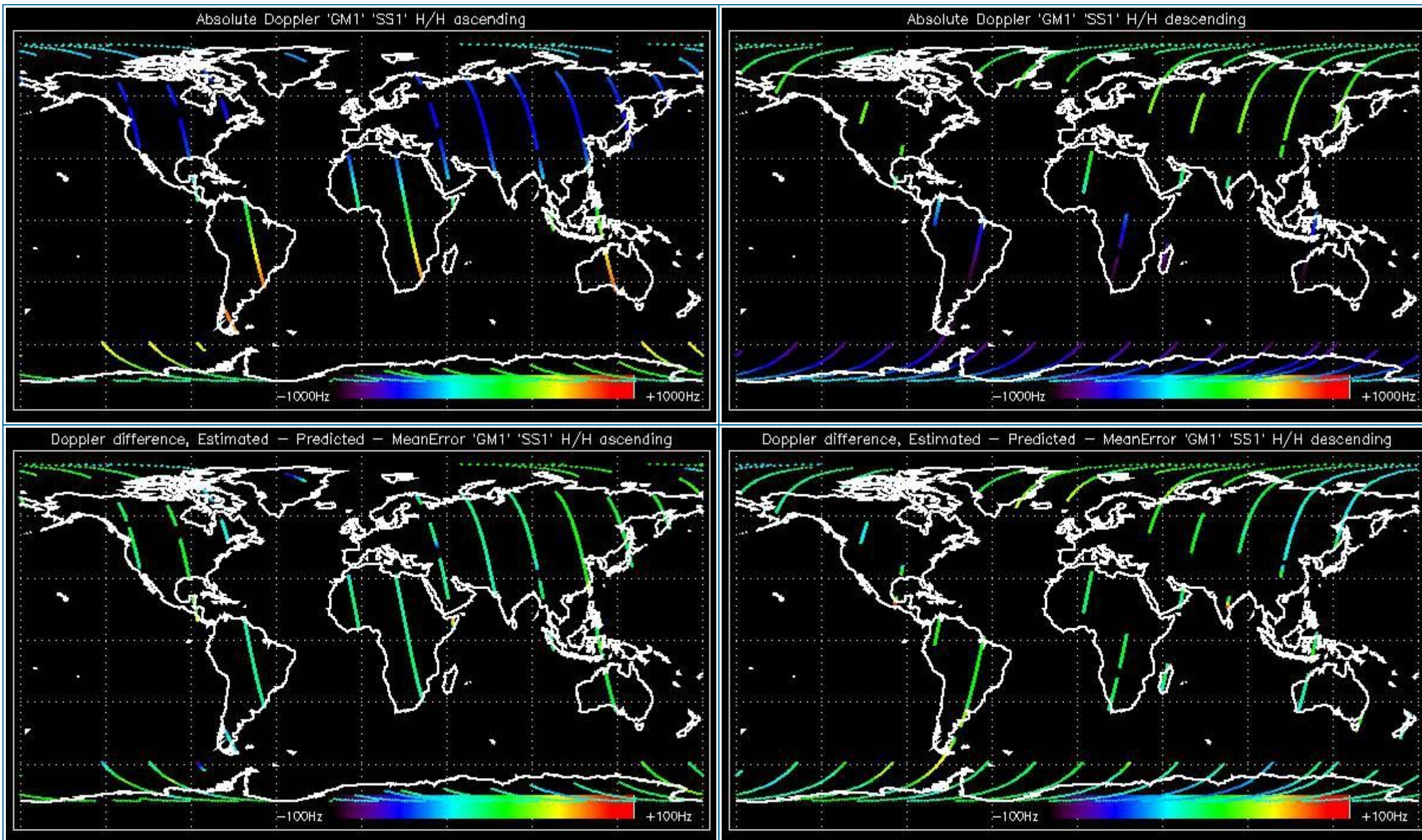
## 5.2 - Analysis for GM1 SS1 H/H

### 5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

[ [BACK TO MENU](#) ]



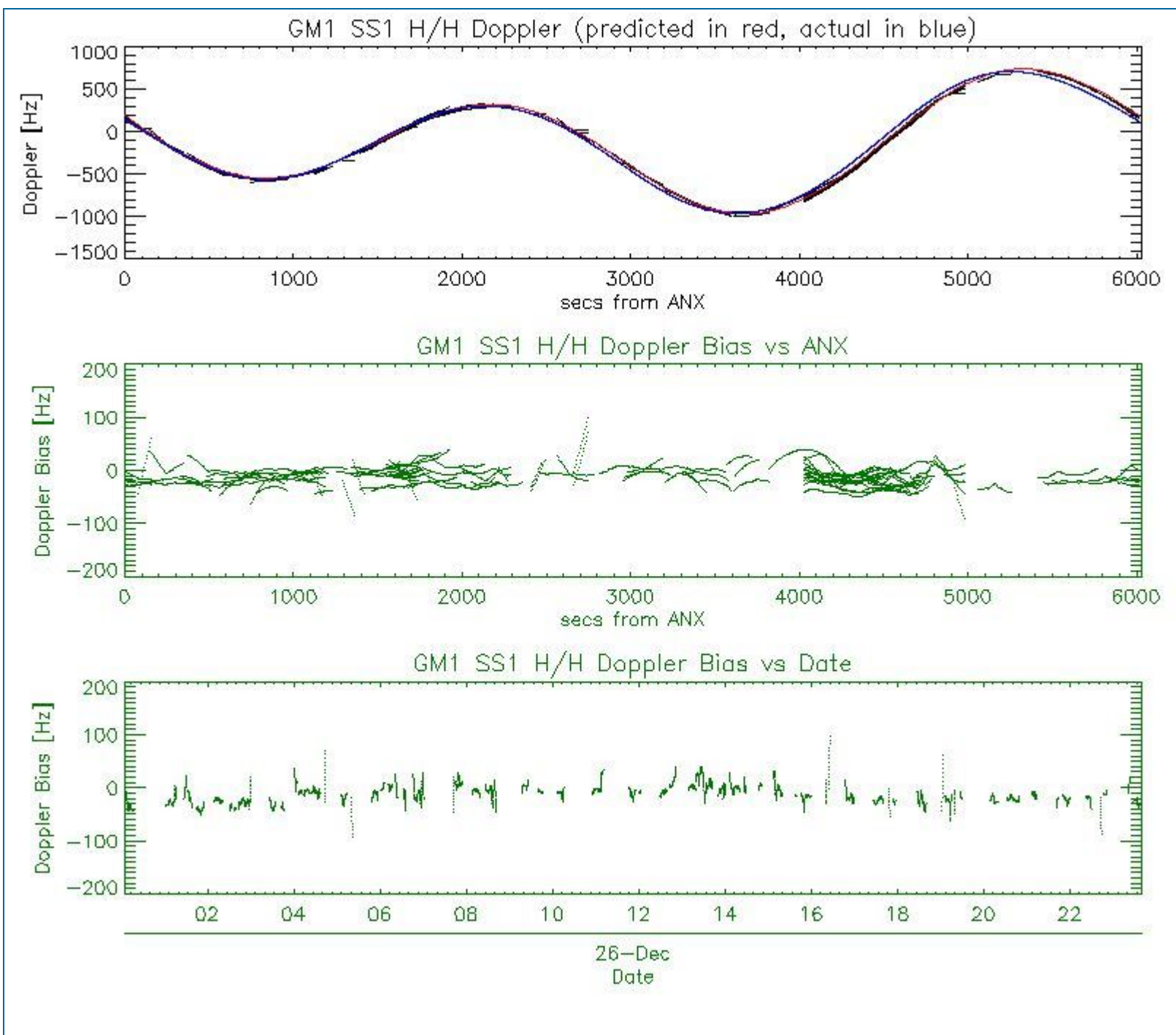




### 5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

[ [BACK TO MENU](#) ]



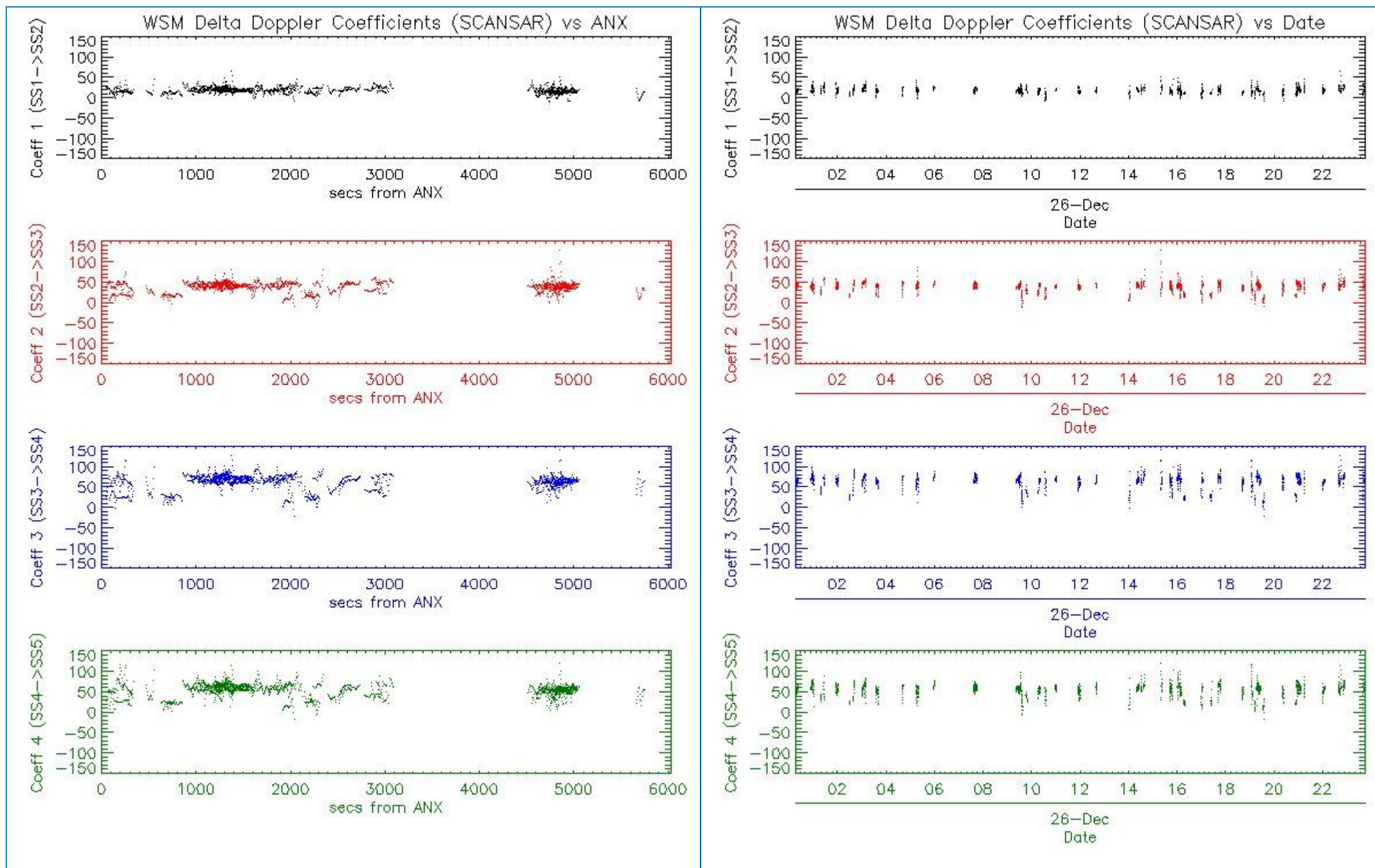


### 5.3 - Doppler JUMPS Analysis for WSM

[ BACK TO MENU ]







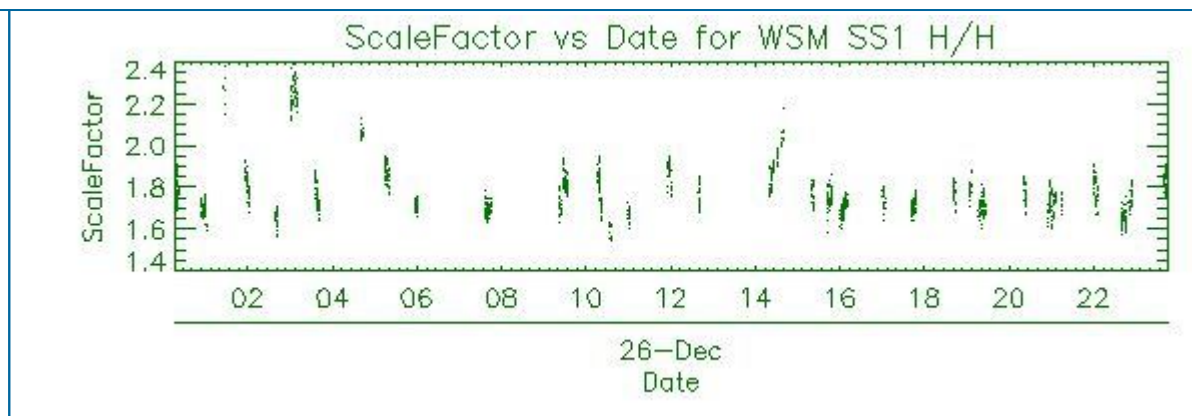
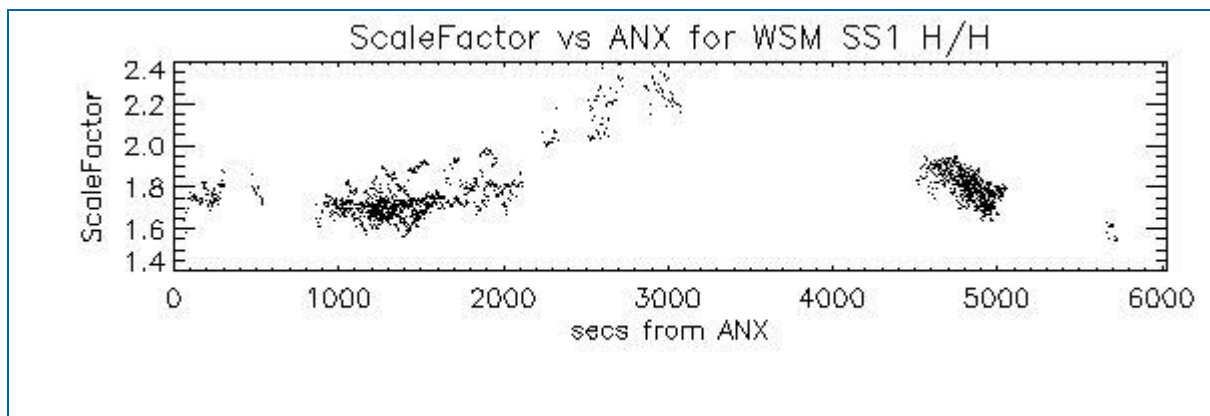
## 6 - CHIRP ANALYSIS

### 6.1 - Analysis for WSM SS1 H/H

#### 6.1.1 - ScaleFactor

[ [BACK TO MENU](#) ]

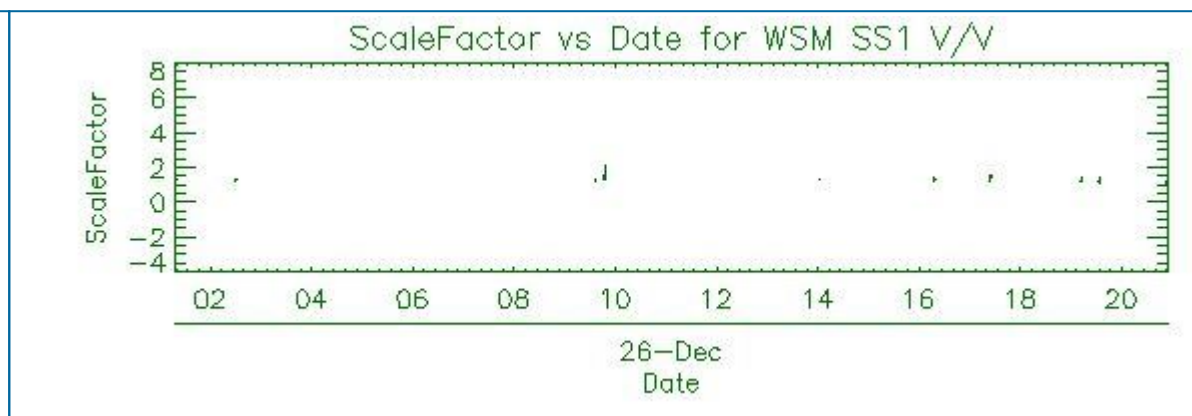
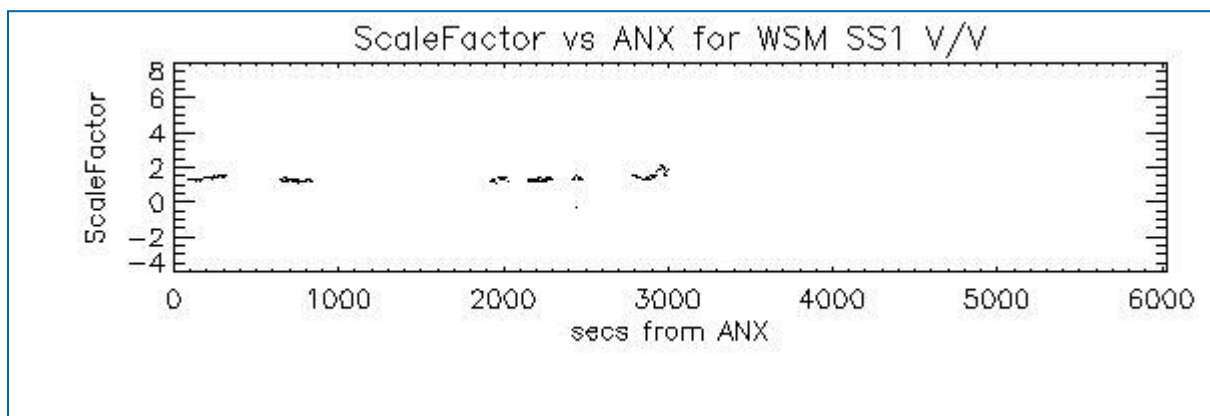




## 6.2 - Analysis for WSM SS1 V/V

### 6.2.1 - ScaleFactor

[ [BACK TO MENU](#) ]



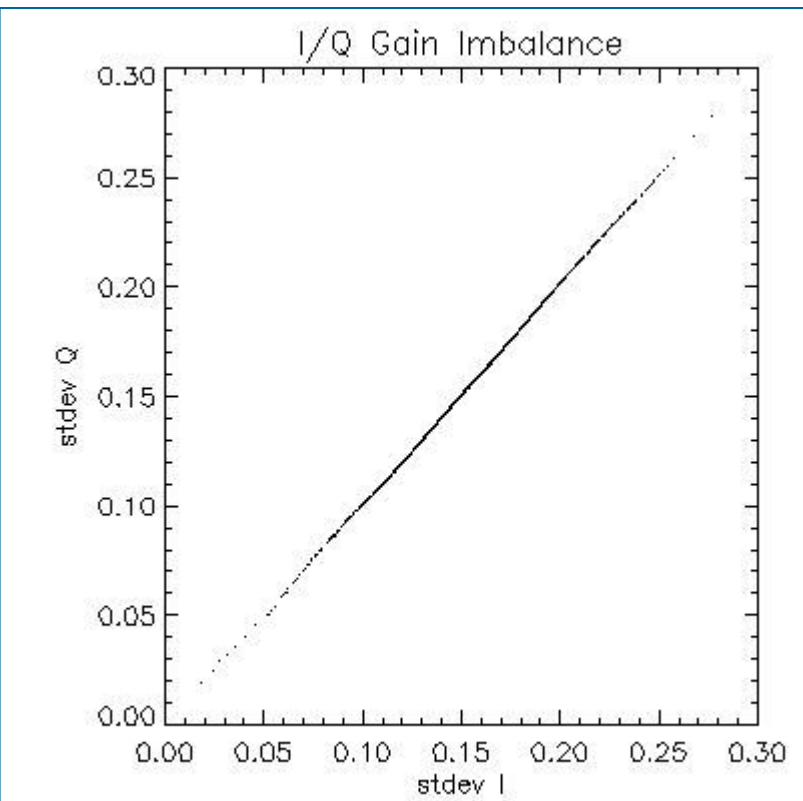
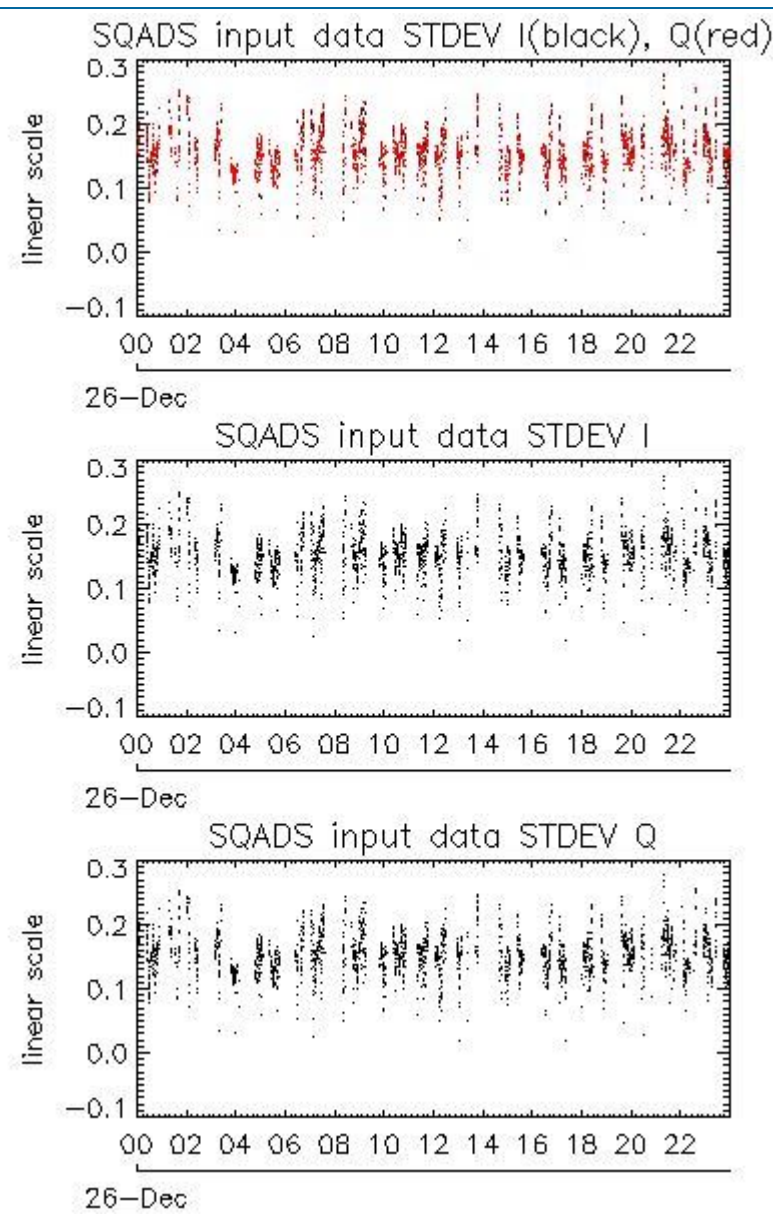
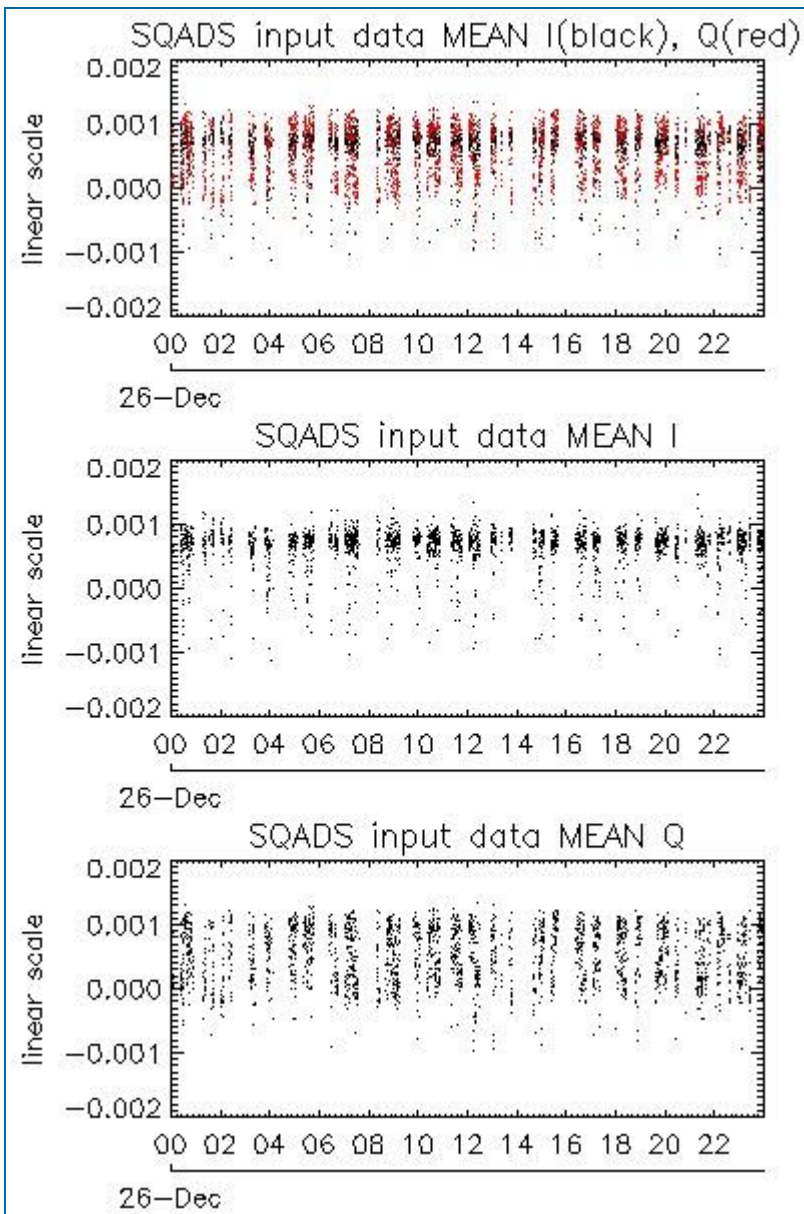
## 7 - RAW DATA ANALYSIS

### 7.1 - Analysis for WVS

[ [BACK TO MENU](#) ]

--	--	--



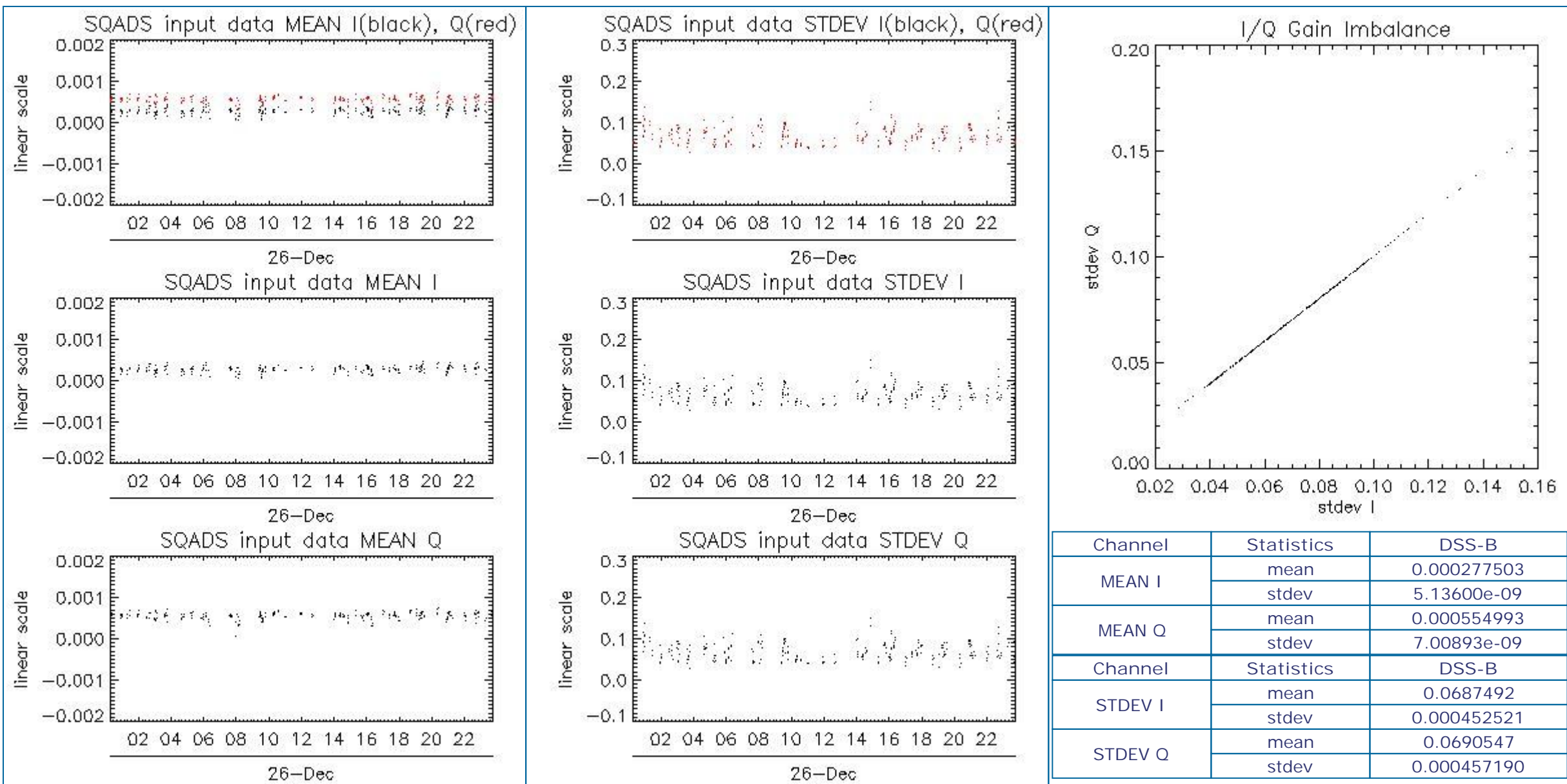


Channel	Statistics	DSS-B
MEAN I	mean	0.000653408
	stdev	1.02519e-07
MEAN Q	mean	0.000532154
	stdev	1.90542e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.152764
	stdev	0.00104462
STDEV Q	mean	0.153356
	stdev	0.00107054

## 7.2 - Analysis for IMM

[ [BACK TO MENU](#) ]



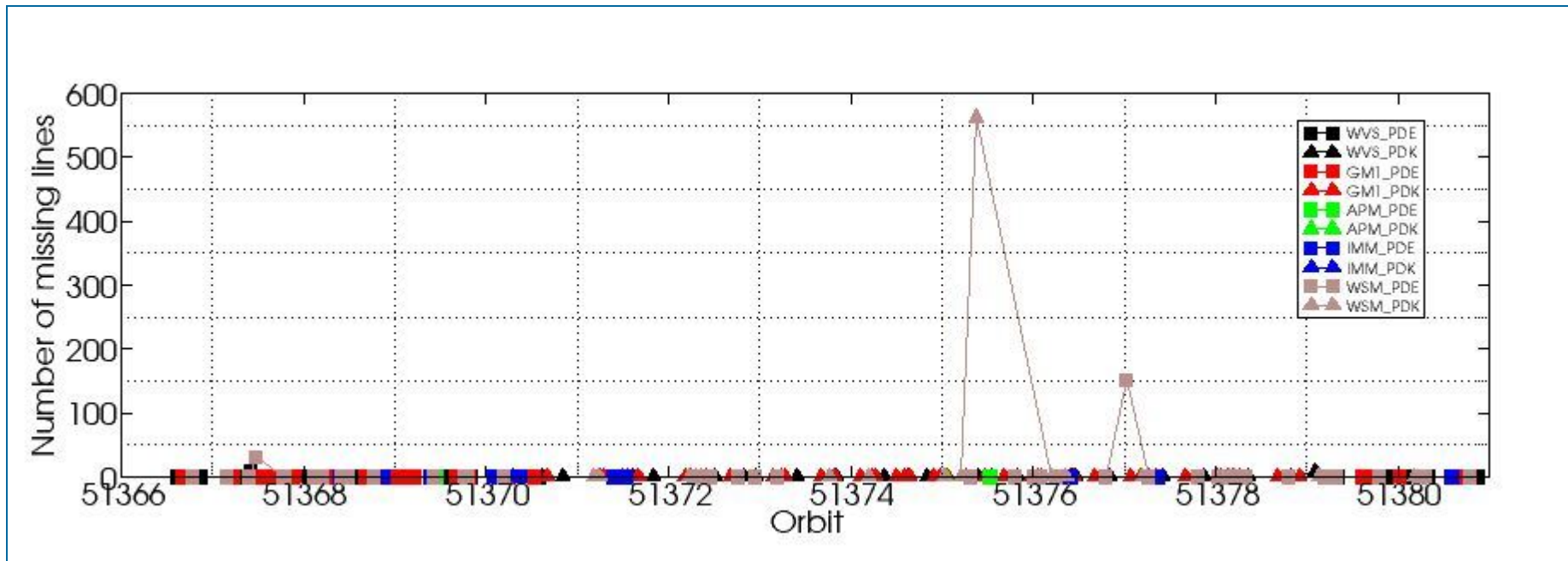


## 8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20111226_002200_000002553110_00059_51366_3199.N1	1	0
PDE	ASA_WVS_1PNPDE20111226_011947_000003103110_00060_51367_3225.N1	0	8
PDE	ASA_WVS_1PNPDE20111226_020153_000001053110_00060_51367_3229.N1	1	0
PDE	ASA_WVS_1PNPDE20111226_031002_000004793110_00061_51368_3255.N1	1	0
PDE	ASA_WVS_1PNPDE20111226_044646_000007943110_00062_51369_3290.N1	1	0
PDE	ASA_WVS_1PNPDE20111226_063622_000002253110_00063_51370_3338.N1	1	0
PDE	ASA_WVS_1PNPDE20111226_220525_000002403110_00072_51379_3521.N1	1	0
PDE	ASA_WVS_1PNPDE20111226_234519_000003003110_00073_51380_3549.N1	1	0
PDK	ASA_WVS_1PNPDK20111226_204940_000000603110_00072_51379_9068.N1	0	8
PDE	ASA_IMM_1PNPDE20111226_231847_000000383110_00073_51380_3560.N1	1	0
PDE	ASA_WSM_1PNPDE20111226_012542_000000923110_00060_51367_3219.N1	0	32
PDE	ASA_WSM_1PNPDE20111226_172235_000002143110_00070_51377_3486.N1	0	152
PDK	ASA_WSM_1PNPDK20111226_143713_000001163110_00068_51375_8980.N1	5	562
PDK	ASA_WSM_1PNPDK20111226_205516_000002693110_00072_51379_9069.N1	0	1

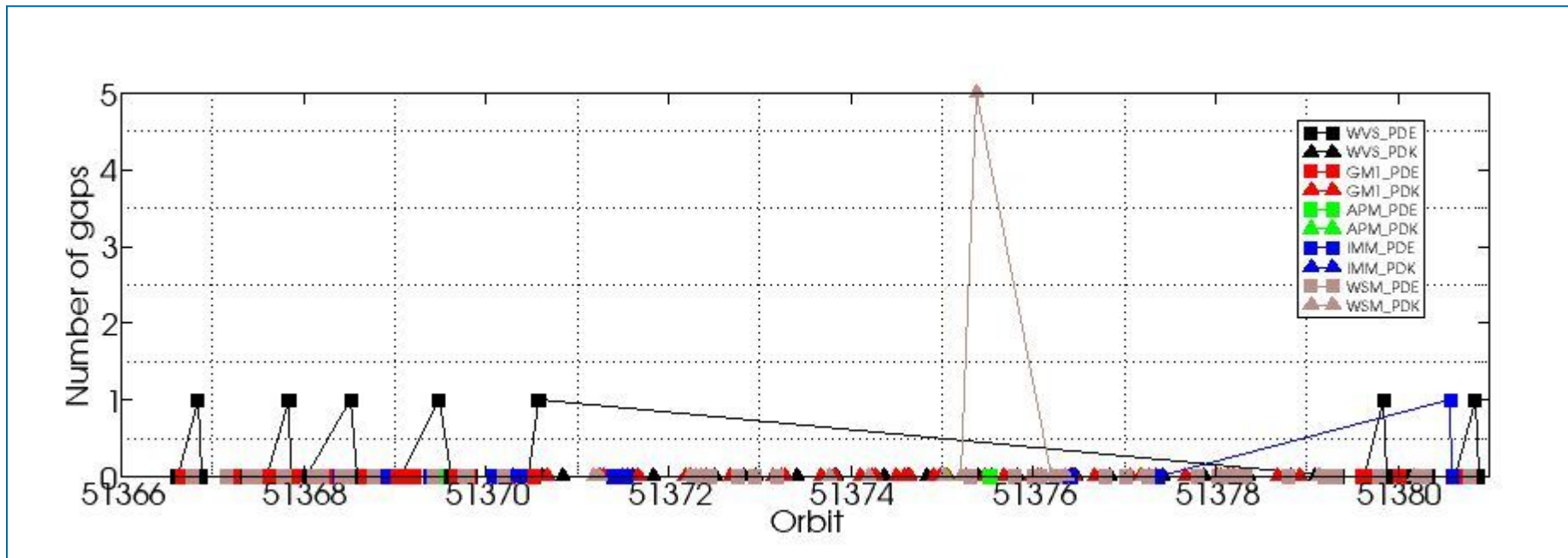
### 8.1 - Number of Missing lines





## 8.2 - Number of Gaps

[ [BACK TO MENU](#) ]



#####  
ASAR DAILY REPORT for 111226  
#####

MODE: DAILY  
ANALYSIS: ALL  
DATE: 2011-12-26 00:00:00

Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_111226/

DATA SUMMARY  
#####  
Summary will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_111226/DATA\_SUMMARY

Creating directory ./RESULTS/DAILY/\_111226/DATA\_SUMMARY...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/Data\_summary.html...

\*\*\*\*\*  
Getting WVS products list from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_WVS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_WVS\_products\_used.txt...

\*\*\*\*\*  
Getting GM1 products list from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_GM1\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_GM1\_products\_used.txt...

\*\*\*\*\*  
Getting APM products list from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_APM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_APM\_products\_used.txt...

\*\*\*\*\*  
Getting IMM products list from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_IMM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_IMM\_products\_used.txt...

\*\*\*\*\*  
Getting WSM products list from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_WSM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_WSM\_products\_used.txt...

\*\*\*\*\*  
Getting MS products list from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_MS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_111226/DATA\_SUMMARY/List\_MS\_products\_used.txt...

DATA SUMMARY completed  
#####

AUXILIARY FILES ANALYSIS  
#####  
Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_111226/AUXILIARY

Creating directory ./RESULTS/DAILY/\_111226/AUXILIARY...

\*\*\*\*\*  
Looking for the IECF operational ADFs list...





ADF filter 20111226\*current\_3\_IECF\_ADFs.txt  
 Found list 20111226\_030001\_current\_3\_IECF\_ADFs.txt...  
 Extracting ADFs...

ASA\_CON\_AXVIEC20110526\_075001\_20101027\_215740\_20141231\_000000  
 ASA\_INS\_AXVIEC20110124\_114858\_20101228\_112000\_20141231\_235959  
 ASA\_XCH\_AXVIEC20101222\_143057\_20020301\_000000\_20141231\_000000  
 ASA\_XCA\_AXVIEC20110526\_075734\_20101027\_215740\_20141231\_000000

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/ASAR\_ADFs\_IECF\_List3.html...  
 Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Auxiliary\_files\_summary.html...

\*\*\*\*\*

Analysing WVS products...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_WVS.xls...  
 Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_WVS.txt...

ASA_WVS_1PNPDE20111226_002200_000002553110_00059_51366_3199.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_002545_000016193110_00059_51366_3221.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_011609_000000753110_00060_51367_3220.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_011947_000003103110_00060_51367_3225.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_013123_000000443110_00060_51367_3223.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_013814_000003753110_00060_51367_3228.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_020153_000001053110_00060_51367_3229.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_020253_000003153110_00060_51367_3246.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_022108_000004193110_00061_51368_3251.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_031002_000004793110_00061_51368_3255.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_031747_000003153110_00061_51368_3280.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_034836_000007043110_00061_51368_3285.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_040429_000000893110_00062_51369_3289.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_044646_000007943110_00062_51369_3290.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_045945_000003153110_00062_51369_3330.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_052147_000014843110_00062_51369_3337.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_062447_000004043110_00063_51370_3339.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_063622_000002253110_00063_51370_3338.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_211525_000014993110_00072_51379_3511.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_214440_000001653110_00072_51379_3516.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_220525_000002403110_00072_51379_3521.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_220840_000007793110_00072_51379_3557.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_223404_000002403110_00073_51380_3542.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_225509_000013493110_00073_51380_3546.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_232356_000002253110_00073_51380_3548.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_234519_000003003110_00073_51380_3549.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111226_234934_000015893110_00073_51380_3592.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_063952_000003303110_00063_51370_8824.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_070201_000019793110_00063_51370_8827.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_081850_000004053110_00064_51371_8851.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_084215_000020543110_00064_51371_8855.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_094937_000009593110_00065_51372_8890.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_102220_000006303110_00065_51372_8891.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_103509_000011243110_00065_51372_8894.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_112043_000015143110_00066_51373_8911.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_120243_000015743110_00066_51373_8915.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_125603_000007643110_00067_51374_8942.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_132152_000000593110_00067_51374_8944.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_134257_000003753110_00067_51374_8948.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_143910_000004193110_00068_51375_8983.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_145402_000007353110_00068_51375_8985.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_152302_000009003110_00068_51375_8989.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_162249_000000593110_00069_51376_9008.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_162615_000012293110_00069_51376_9011.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_170340_000010943110_00069_51376_9013.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_180138_000015143110_00070_51377_9037.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_184751_000008093110_00070_51377_9045.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111226_193658_000018143110_00071_51378_9065.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK



ASA\_WVS\_1PNPDK20111226\_202344\_000004803110\_00071\_51378\_9067.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_WVS\_1PNPDK20111226\_204940\_000000603110\_00072\_51379\_9068.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK

\*\*\*\*\*

Analysing GM1 products...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_GM1.xls...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_GM1.txt...

ASA\_GM1\_1PNPDE20111226\_000502\_000006833110\_00059\_51366\_3205.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_010120\_000008883110\_00060\_51367\_3226.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_012720\_000002413110\_00060\_51367\_3224.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_013256\_000003143110\_00060\_51367\_3227.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_014516\_000006283110\_00060\_51367\_3230.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_020856\_000007313110\_00060\_51367\_3247.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_023124\_000001873110\_00061\_51368\_3249.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_023708\_000001083110\_00061\_51368\_3248.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_024241\_000009003110\_00061\_51368\_3256.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_025831\_000000903110\_00061\_51368\_3257.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_032547\_000005493110\_00061\_51368\_3279.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_034243\_000002053110\_00061\_51368\_3286.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_040101\_000002053110\_00062\_51369\_3284.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_040639\_000003323110\_00062\_51369\_3283.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_041403\_000001633110\_00062\_51369\_3282.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_041928\_000010453110\_00062\_51369\_3288.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_044258\_000000903110\_00062\_51369\_3291.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_050547\_000004773110\_00062\_51369\_3331.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_052027\_000000723110\_00062\_51369\_3332.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_054831\_000003263110\_00063\_51370\_3334.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_055456\_000001443110\_00063\_51370\_3333.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_060057\_000004163110\_00063\_51370\_3335.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_061151\_000003143110\_00063\_51370\_3336.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_062132\_000001933110\_00063\_51370\_3342.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_063219\_000002413110\_00063\_51370\_3340.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_210711\_000003983110\_00072\_51379\_3510.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_214108\_000002113110\_00072\_51379\_3513.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_214921\_000006283110\_00072\_51379\_3515.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_222225\_000004413110\_00073\_51380\_3561.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_224241\_000000783110\_00073\_51380\_3564.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_224716\_000002473110\_00073\_51380\_3547.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_232128\_000001443110\_00073\_51380\_3545.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDE20111226\_232818\_000006893110\_00073\_51380\_3550.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_064558\_000009613110\_00063\_51370\_8825.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_074134\_000000723110\_00064\_51371\_8826.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_074458\_000001993110\_00064\_51371\_8828.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_074710\_000004473110\_00064\_51371\_8848.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_080831\_000002713110\_00064\_51371\_8849.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_081429\_000002593110\_00064\_51371\_8850.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_082612\_000009613110\_00064\_51371\_8853.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_091715\_000002413110\_00065\_51372\_8852.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_092408\_000001443110\_00065\_51372\_8854.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_094013\_000003323110\_00065\_51372\_8889.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_100627\_000005733110\_00065\_51372\_8892.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_105428\_000002773110\_00066\_51373\_8893.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_110233\_000003083110\_00066\_51373\_8895.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_110627\_000002593110\_00066\_51373\_8910.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_114639\_000005313110\_00066\_51373\_8912.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_120035\_000001203110\_00066\_51373\_8913.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_122935\_000005673110\_00067\_51374\_8914.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_124209\_000003383110\_00067\_51374\_8916.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_124635\_000003203110\_00067\_51374\_8940.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_130927\_000005863110\_00067\_51374\_8941.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_131916\_000001503110\_00067\_51374\_8943.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_132329\_000011663110\_00067\_51374\_8945.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_134957\_000003623110\_00067\_51374\_8946.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK  
 ASA\_GM1\_1PNPDK20111226\_135710\_000002473110\_00067\_51374\_8947.N1 ASA\_CON -> OKASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> OK



ASA_GM1_1PNPDK20111226_140614_000008343110_00068_51375_8949.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_142608_000002233110_00068_51375_8982.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_144657_000002353110_00068_51375_8984.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_150708_000007733110_00068_51375_8987.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_153838_000001443110_00068_51375_8986.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_154543_000001383110_00069_51376_8988.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_154939_000006283110_00069_51376_8990.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_162020_000000723110_00069_51376_9009.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_162436_000000903110_00069_51376_9010.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_164722_000007613110_00069_51376_9012.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_172610_000007913110_00070_51377_9014.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_173805_000001323110_00070_51377_9035.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_174816_000000663110_00070_51377_9034.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_175440_000001693110_00070_51377_9036.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_182736_000007433110_00070_51377_9039.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_190159_000000843110_00071_51378_9038.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_190606_000003263110_00071_51378_9040.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_191308_000001993110_00071_51378_9046.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_191515_000000663110_00071_51378_9062.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_191906_000000723110_00071_51378_9061.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_192709_000001633110_00071_51378_9064.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_200907_000006283110_00071_51378_9066.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111226_203221_000010393110_00071_51378_9071.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

\*\*\*\*\*

Analysing APM products...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_APM.xls...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_APM.txt...

ASA_APM_1PNPDE20111226_030415_000000943110_00061_51368_3243.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111226_044435_000001143110_00062_51369_3277.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111226_055356_000000443110_00063_51370_3327.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111226_093909_000000433110_00065_51372_3399.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111226_145049_000000433110_00068_51375_3472.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111226_145244_000000433110_00068_51375_3473.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20111226_140258_000001313110_00068_51375_8959.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

\*\*\*\*\*

Analysing IMM products...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_IMM.xls...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_IMM.txt...

ASA_IMM_1PNPDE20111226_025742_000000373110_00061_51368_3241.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_034608_000001423110_00061_51368_3287.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_043652_000001583110_00062_51369_3275.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_054718_000000623110_00063_51370_3328.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_061705_000002573110_00063_51370_3324.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_075721_000000693110_00064_51371_3372.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_080420_000002423110_00064_51371_3376.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_081259_000000823110_00064_51371_3377.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_161902_000000673110_00069_51376_3483.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_162136_000000623110_00069_51376_3484.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_175726_000002433110_00070_51377_3501.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_175726_000002433110_00070_51377_3508.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_231847_000000383110_00073_51380_3560.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111226_232043_000000343110_00073_51380_3562.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20111226_060751_000002303110_00063_51370_8813.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

\*\*\*\*\*

Analysing WSM products...

Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_WSM.xls...  
Writing file ./RESULTS/DAILY/\_111226/AUXILIARY/Check\_ADFs\_WSM.txt...

ASA_WSM_1PNPDE20111226_001629_000003303110_00059_51366_3192.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_005323_000004713110_00060_51367_3218.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_011808_000000923110_00060_51367_3217.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_012542_000000923110_00060_51367_3219.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_015622_000003303110_00060_51367_3222.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_022849_000001533110_00061_51368_3245.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_023906_000002083110_00061_51368_3250.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_030009_000002393110_00061_51368_3242.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_030647_000001903110_00061_51368_3244.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_033458_000003923110_00061_51368_3281.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_044028_000001353110_00062_51369_3276.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_051350_000002143110_00062_51369_3325.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_051751_000001533110_00062_51369_3326.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_055723_000002083110_00063_51370_3329.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_092639_000002203110_00065_51372_3395.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_093022_000002693110_00065_51372_3396.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_093605_000000923110_00065_51372_3397.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_094547_000002323110_00065_51372_3401.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_101607_000003363110_00065_51372_3434.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_103338_000000923110_00065_51372_3433.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_105911_000001903110_00066_51373_3437.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_143056_000001223110_00068_51375_3509.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_152003_000001533110_00068_51375_3474.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_154107_000002753110_00069_51376_3476.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_154804_000000923110_00069_51376_3475.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_160440_000003363110_00069_51376_3482.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_170008_000002143110_00069_51376_3481.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_172235_000002143110_00070_51377_3486.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_174639_000000923110_00070_51377_3491.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_184003_000002143110_00070_51377_3496.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_184003_000002143110_00070_51377_3502.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_190331_000001533110_00071_51378_3498.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_190331_000001533110_00071_51378_3504.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_191133_000000923110_00071_51378_3497.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_192432_000001533110_00071_51378_3503.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_193240_000001283110_00071_51378_3506.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_202008_000002143110_00071_51378_3507.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_210037_000003923110_00072_51379_3522.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_211354_000000923110_00072_51379_3523.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_215953_000003303110_00072_51379_3512.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_224405_000001843110_00073_51380_3544.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_225128_000002203110_00073_51380_3559.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111226_233947_000003303110_00073_51380_3543.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_073559_000003303110_00064_51371_8834.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_074256_000001163110_00064_51371_8836.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_092120_000001653110_00065_51372_8856.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_092846_000000983110_00065_51372_8862.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_093507_000000923110_00065_51372_8867.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_115531_000003003110_00066_51373_8926.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_123903_000001843110_00067_51374_8927.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_140122_000000923110_00068_51375_8956.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_142009_000003553110_00068_51375_8957.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_143713_000001163110_00068_51375_8980.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_160022_000002943110_00069_51376_8995.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_161607_000001653110_00069_51376_9007.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_174024_000004343110_00070_51377_9021.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_191630_000001533110_00071_51378_9053.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_192027_000002813110_00071_51378_9054.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_205305_000001283110_00072_51379_9063.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_205516_000002693110_00072_51379_9069.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111226_223905_000002083110_00073_51380_9094.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK



#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_111226/MODULE\_STEPPING

Creating directory ./RESULTS/DAILY/\_111226/MODULE\_STEPPING...  
Creating directory ./RESULTS/DAILY/\_111226/MODULE\_STEPPING/FIRST\_REFERENCE...  
Creating directory ./RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE...  
Creating directory ./RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...  
Deleting old files...

\*\*\*\*\*  
\*\*\*\*\*  
Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE...

Polarization: H  
Reference product: ASA\_MS\_0PNPDK20010209\_135042\_0000009A024\_00180\_11700\_0052.N1  
Test product: ASA\_MS\_0PNPDK20111226\_200749\_000000163110\_00071\_51378\_0941.N1  
H  
H  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/TGH\_20111226\_200749-20010209\_135042.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/TPH\_20111226\_200749-20010209\_135042.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/RGH\_20111226\_200749-20010209\_135042.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/RPH\_20111226\_200749-20010209\_135042.png

Polarization: V  
Reference product: ASA\_MS\_0PNPDK20010209\_140823\_0000009A024\_00180\_11700\_0054.N1  
Test product: ASA\_MS\_0PNPDE20111226\_214803\_000000163110\_00072\_51379\_0305.N1  
V  
V  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/TGV\_20111226\_214803-20010209\_140823.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/TPV\_20111226\_214803-20010209\_140823.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/RGV\_20111226\_214803-20010209\_140823.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/SECOND\_REFERENCE/RPV\_20111226\_214803-20010209\_140823.png

\*\*\*\*\*  
\*\*\*\*\*  
Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...

Polarization: H  
Reference product: ASA\_MS\_0PNPDE20111225\_204433\_000000163110\_00057\_51364\_0303.N1  
Test product: ASA\_MS\_0PNPDK20111226\_200749\_000000163110\_00071\_51378\_0941.N1  
H  
H  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGH\_20111226\_200749-20111225\_204433.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPH\_20111226\_200749-20111225\_204433.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGH\_20111226\_200749-20111225\_204433.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPH\_20111226\_200749-20111225\_204433.png

Polarization: V  
Reference product: ASA\_MS\_0PNPDE20111225\_222447\_000000163110\_00058\_51365\_0304.N1  
Test product: ASA\_MS\_0PNPDE20111226\_214803\_000000163110\_00072\_51379\_0305.N1  
V  
V  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGV\_20111226\_214803-20111225\_222447.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPV\_20111226\_214803-20111225\_222447.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGV\_20111226\_214803-20111225\_222447.png  
../../RESULTS/DAILY/\_111226/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPV\_20111226\_214803-20111225\_222447.png

MODULE STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES...

\*\*\*\*\*  
\*\*\*\*\*

ALL ROWS Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59

Analysing products WVS IS2 V/V

1 76001 7 76001

Writing image ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_WVS\_IS2\_VV.png...

Analysing products GM1 SS3 H/H

1 39777 7 39777

Writing image ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_GM1\_SS3\_HH.png...

\*\*\*\*\*  
\*\*\*\*\*

TEMPORAL EVOLUTION Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-12-26\_1.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_1.png...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-12-26\_2.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_2.png...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-12-26\_3.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_3.png...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-12-26\_4.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_4.png...

Writing ../../RESULTS/DAILY/\_111226//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 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-12-26\_1.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_1.png...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-12-26\_2.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_2.png...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-12-26\_3.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_3.png...





Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-26 00:00:00 to 2011-12-26 23:59:59. Rows: 4/8/12/16/20/24/28/32

Writing file ./RESULTS/DAILY/\_111226/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-12-26\_4.dat...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_4.png...

Writing ../../RESULTS/DAILY/\_111226//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_4.png...

CALIBRATION PULSES ANALYSIS completed  
#####

DOPPLER ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/\_111226/DOPPLER...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER ANX Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59

Analysing products WVS IS2 V/V  
Getting doppler data for WVS IS2 V/V from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DOPPLER/Doppler\_data\_WVS\_IS2\_VV\_2011-12-26.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_111226/DOPPLER/DOPPLER\_ANX\_WVS\_IS2\_VV.png...

Analysing products GM1 SS1 H/H  
Getting doppler data for GM1 SS1 H/H from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DOPPLER/Doppler\_data\_GM1\_SS1\_HH\_2011-12-26.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_111226/DOPPLER/DOPPLER\_ANX\_GM1\_SS1\_HH.png...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER JUMPS Analysis will be performed on WSM products from 2011-12-26 00:00:00 to 2011-12-26 23:59:59

Analysing by default products WSM  
Getting doppler jumps data for WSM from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/DOPPLER/Doppler\_Jumps\_data\_WSM\_2011-12-26.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_111226/DOPPLER/DOPPLER\_JUMPS\_ANX\_WSM.png...  
Writing file ../../RESULTS/DAILY/\_111226/DOPPLER/DOPPLER\_JUMPS\_Date\_WSM.png...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER MAP Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59

Analysing products WVS IS2 V/V

1135  
Loading predicted doppler values...  
./PREDICTED\_DOPPLER/doppler.WV\_2  
Phase: descending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -35.402271 Hz  
Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_desc.jpg...  
Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Absolute\_WVS\_IS2\_VV\_desc.jpg...

\*\*\*\*\*



1242  
 Loading predicted doppler values....  
 ./PREDICTED\_DOPPLER/doppler.WV\_2  
 Phase: ascending  
 Found data...  
 Computing mean error doppler estimated-predicted...  
 Mean error = -29.933700 Hz  
 Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_asc.jpg...  
 Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Absolute\_WVS\_IS2\_VV\_asc.jpg...

\*\*\*\*\*

Analysing products GM1 SS1 H/H

2756  
 Loading predicted doppler values....  
 ./PREDICTED\_DOPPLER/doppler.GM\_1  
 Phase: descending  
 Found data...  
 Computing mean error doppler estimated-predicted...  
 Mean error = -10.216253 Hz  
 Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_desc.jpg...  
 Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_desc.jpg...

\*\*\*\*\*

2291  
 Loading predicted doppler values....  
 ./PREDICTED\_DOPPLER/doppler.GM\_1  
 Phase: ascending  
 Found data...  
 Computing mean error doppler estimated-predicted...  
 Mean error = -15.710778 Hz  
 Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_asc.jpg...  
 Writing file ../../RESULTS/DAILY/\_111226//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_asc.jpg...

\*\*\*\*\*

DOPPLER ANALYSIS completed  
 #####

CHIRP ANALYSIS  
 #####  
 Creating directory ./RESULTS/DAILY/\_111226/CHIRP...

\*\*\*\*\*  
 \*\*\*\*\*  
 CHIRP Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59

Analysing products WSM SS1 H/H  
 \*\*\*\*\*  
 Getting ScaleFactor data for WSM SS1 H/H from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
 Writing file ./RESULTS/DAILY/\_111226/CHIRP/ScaleFactor\_data\_WSM\_SS1\_HH\_2011-12-26.dat...  
 Running IDL program...  
 Writing file ../../RESULTS/DAILY/\_111226/CHIRP/ScaleFactor\_ANX\_WSM\_SS1\_HH.png...  
 Writing file ../../RESULTS/DAILY/\_111226/CHIRP/ScaleFactor\_DATE\_WSM\_SS1\_HH.png...

Analysing products WSM SS1 V/V  
 \*\*\*\*\*  
 Getting ScaleFactor data for WSM SS1 V/V from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...



Writing file ./RESULTS/DAILY/\_111226/CHIRP/ScaleFactor\_data\_WSM\_SS1\_VV\_2011-12-26.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_111226/CHIRP/ScaleFactor\_ANX\_WSM\_SS1\_VV.png...  
Writing file ../../RESULTS/DAILY/\_111226/CHIRP/ScaleFactor\_DATE\_WSM\_SS1\_VV.png...

CHIRP ANALYSIS completed

#####

RAW DATA ANALYSIS

#####

Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_111226/RAW\_DATA

Creating directory ./RESULTS/DAILY/\_111226/RAW\_DATA...

\*\*\*\*\*

Getting raw data for WVS from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_WVS\_2011-12-26.dat...  
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_WVS\_input\_mean.png...  
Creating image ../../RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_WVS\_input\_stdev.png...  
Creating image ../../RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_WVS\_gain\_imbalance.png...

\*\*\*\*\*

Getting raw data for IMM from 2011-12-26 00:00:00 to 2011-12-26 23:59:59...  
Writing file ./RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_IMM\_2011-12-26.dat...  
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_IMM\_input\_mean.png...  
Creating image ../../RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_IMM\_input\_stdev.png...  
Creating image ../../RESULTS/DAILY/\_111226/RAW\_DATA/Raw\_data\_IMM\_gain\_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2011-12-26 00:00:00 to 2011-12-26 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_111226/TELEMETRY

Creating directory ./RESULTS/DAILY/\_111226/TELEMETRY...

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

\*\*\*\*\*

Checking 28 products from PDE...  
Found product...ASA\_WVS\_1PNPDE20111226\_002200\_000002553110\_00059\_51366\_3199.N1 / 1 gaps / 0 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_011947\_000003103110\_00060\_51367\_3225.N1 / 0 gaps / 8 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_020153\_000001053110\_00060\_51367\_3229.N1 / 1 gaps / 0 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_031002\_000004793110\_00061\_51368\_3255.N1 / 1 gaps / 0 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_044646\_000007943110\_00062\_51369\_3290.N1 / 1 gaps / 0 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_063622\_000002253110\_00063\_51370\_3338.N1 / 1 gaps / 0 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_220525\_000002403110\_00072\_51379\_3521.N1 / 1 gaps / 0 missing lines  
Found product...ASA\_WVS\_1PNPDE20111226\_234519\_000003003110\_00073\_51380\_3549.N1 / 1 gaps / 0 missing lines  
Checking 23 products from PDK...  
Found product...ASA\_WVS\_1PNPDK20111226\_204940\_00000603110\_00072\_51379\_9068.N1 / 0 gaps / 8 missing lines

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

\*\*\*\*\*

Checking 33 products from PDE...  
Checking 47 products from PDK...

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

\*\*\*\*\*

Checking 6 products from PDE...

Checking 1 products from PDK...

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

\*\*\*\*\*

Checking 14 products from PDE...

Found product...ASA\_IMM\_1PNPDE20111226\_231847\_00000383110\_00073\_51380\_3560.N1 / 1 gaps / 0 missing lines

Checking 1 products from PDK...

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

\*\*\*\*\*

Checking 43 products from PDE...

Found product...ASA\_WSM\_1PNPDE20111226\_012542\_00000923110\_00060\_51367\_3219.N1 / 0 gaps / 32 missing lines

Found product...ASA\_WSM\_1PNPDE20111226\_172235\_000002143110\_00070\_51377\_3486.N1 / 0 gaps / 152 missing lines

Checking 18 products from PDK...

Found product...ASA\_WSM\_1PNPDK20111226\_143713\_000001163110\_00068\_51375\_8980.N1 / 5 gaps / 562 missing lines

Found product...ASA\_WSM\_1PNPDK20111226\_205516\_000002693110\_00072\_51379\_9069.N1 / 0 gaps / 1 missing lines

Creating graph of missing lines and gaps...

\*\*\*\*\*

Creating image: ./RESULTS/DAILY/\_111226/TELEMETRY/TELEMETRY\_Missing\_lines.png...

Creating image: ./RESULTS/DAILY/\_111226/TELEMETRY/TELEMETRY\_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/\_111226/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_1PNPDE20111226_030415_000000943110_00061_51368_3243.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111226_044435_000001143110_00062_51369_3277.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111226_055356_000000443110_00063_51370_3327.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111226_093909_000000433110_00065_51372_3399.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111226_145049_000000433110_00068_51375_3472.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111226_145244_000000433110_00068_51375_3473.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20111226_140258_000001313110_00068_51375_8959.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_1PNPDE20111226_000502_000006833110_00059_51366_3205.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_010120_000008883110_00060_51367_3226.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_012720_000002413110_00060_51367_3224.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_013256_000003143110_00060_51367_3227.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_014516_000006283110_00060_51367_3230.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_020856_000007313110_00060_51367_3247.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_023124_000001873110_00061_51368_3249.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_023708_000001083110_00061_51368_3248.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_024241_000009003110_00061_51368_3256.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_025831_00000903110_00061_51368_3257.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_032547_000005493110_00061_51368_3279.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_034243_000002053110_00061_51368_3286.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_040101_000002053110_00062_51369_3284.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_040639_000003323110_00062_51369_3283.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_041403_000001633110_00062_51369_3282.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_041928_000010453110_00062_51369_3288.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_044258_00000903110_00062_51369_3291.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_050547_000004773110_00062_51369_3331.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_052027_000000723110_00062_51369_3332.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_054831_000003263110_00063_51370_3334.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_055456_000001443110_00063_51370_3333.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_060057_000004163110_00063_51370_3335.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_061151_000003143110_00063_51370_3336.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_062132_000001933110_00063_51370_3342.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_063219_000002413110_00063_51370_3340.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_210711_000003983110_00072_51379_3510.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_214108_000002113110_00072_51379_3513.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_214921_000006283110_00072_51379_3515.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_222225_000004413110_00073_51380_3561.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_224241_000000783110_00073_51380_3564.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_224716_000002473110_00073_51380_3547.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_232128_000001443110_00073_51380_3545.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111226_232818_000006893110_00073_51380_3550.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_064558_000009613110_00063_51370_8825.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_074134_000000723110_00064_51371_8826.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_074458_000001993110_00064_51371_8828.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_074710_000004473110_00064_51371_8848.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_080831_000002713110_00064_51371_8849.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_081429_000002593110_00064_51371_8850.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_082612_000009613110_00064_51371_8853.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_091715_000002413110_00065_51372_8852.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_092408_000001443110_00065_51372_8854.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_094013_000003323110_00065_51372_8889.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_100627_000005733110_00065_51372_8892.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_105428_000002773110_00066_51373_8893.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_110233_000003083110_00066_51373_8895.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_110627_000002593110_00066_51373_8910.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_114639_000005313110_00066_51373_8912.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_120035_000001203110_00066_51373_8913.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_122935_000005673110_00067_51374_8914.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_124209_000003383110_00067_51374_8916.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_124635_000003203110_00067_51374_8940.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_130927_000005863110_00067_51374_8941.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_131916_000001503110_00067_51374_8943.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_132329_000011663110_00067_51374_8945.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_134957_000003623110_00067_51374_8946.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_135710_000002473110_00067_51374_8947.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_140614_000008343110_00068_51375_8949.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_142608_000002233110_00068_51375_8982.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_144657_000002353110_00068_51375_8984.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_150708_000007733110_00068_51375_8987.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_153838_000001443110_00068_51375_8986.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_154543_000001383110_00069_51376_8988.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_154939_000006283110_00069_51376_8990.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20111226_162020_000000723110_00069_51376_9009.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_162436_000000903110_00069_51376_9010.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_164722_000007613110_00069_51376_9012.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_172610_000007913110_00070_51377_9014.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_173805_000001323110_00070_51377_9035.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_174816_000000663110_00070_51377_9034.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_175440_000001693110_00070_51377_9036.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_182736_000007433110_00070_51377_9039.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_190159_000000843110_00071_51378_9038.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_190606_000003263110_00071_51378_9040.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_191308_000001993110_00071_51378_9046.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_191515_000000663110_00071_51378_9062.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_191906_000000723110_00071_51378_9061.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_192709_000001633110_00071_51378_9064.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_200907_000006283110_00071_51378_9066.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111226_203221_000010393110_00071_51378_9071.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_1PNPDE20111226_025742_000000373110_00061_51368_3241.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_034608_000001423110_00061_51368_3287.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_043652_000001583110_00062_51369_3275.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_054718_000000623110_00063_51370_3328.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_061705_000002573110_00063_51370_3324.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_075721_000000693110_00064_51371_3372.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_080420_000002423110_00064_51371_3376.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_081259_000000823110_00064_51371_3377.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_161902_000000673110_00069_51376_3483.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_162136_000000623110_00069_51376_3484.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_175726_000002433110_00070_51377_3501.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_175726_000002433110_00070_51377_3508.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_231847_000000383110_00073_51380_3560.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20111226_232043_000000343110_00073_51380_3562.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20111226_060751_000002303110_00063_51370_8813.N1					OK	OK	OK	OK



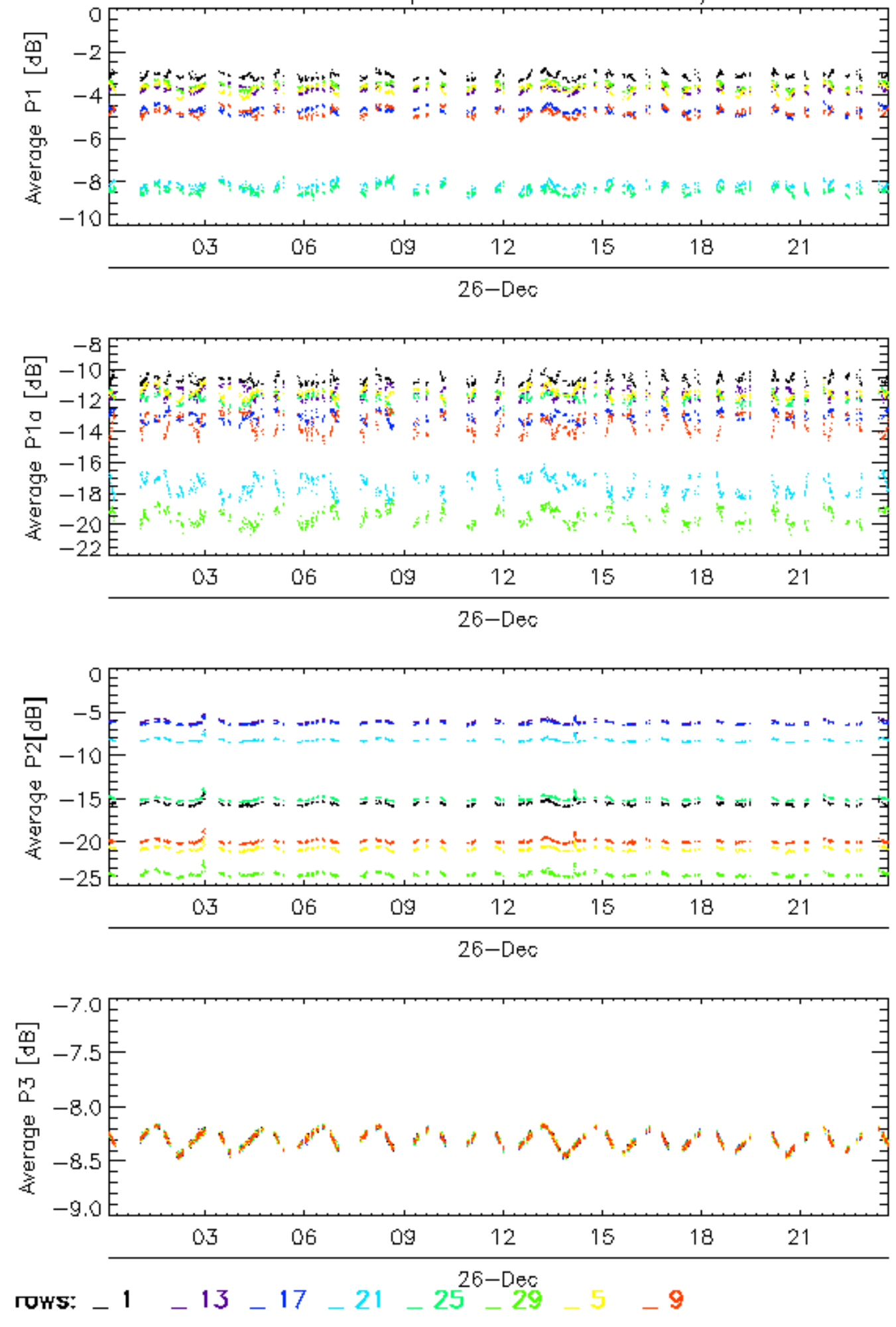
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20111226_001629_000003303110_00059_51366_3192.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_005323_000004713110_00060_51367_3218.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_011808_000000923110_00060_51367_3217.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_012542_000000923110_00060_51367_3219.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_015622_000003303110_00060_51367_3222.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_022849_000001533110_00061_51368_3245.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_023906_000002083110_00061_51368_3250.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_030009_000002393110_00061_51368_3242.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_030647_000001903110_00061_51368_3244.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_033458_000003923110_00061_51368_3281.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_044028_000001353110_00062_51369_3276.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_051350_000002143110_00062_51369_3325.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_051751_000001533110_00062_51369_3326.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_055723_000002083110_00063_51370_3329.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_092639_000002203110_00065_51372_3395.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_093022_000002693110_00065_51372_3396.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_093605_000000923110_00065_51372_3397.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_094547_000002323110_00065_51372_3401.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_101607_000003363110_00065_51372_3434.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_103338_000000923110_00065_51372_3433.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_105911_000001903110_00066_51373_3437.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_143056_000001223110_00068_51375_3509.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_152003_000001533110_00068_51375_3474.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_154107_000002753110_00069_51376_3476.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_154804_000000923110_00069_51376_3475.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_160440_000003363110_00069_51376_3482.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_170008_000002143110_00069_51376_3481.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_172235_000002143110_00070_51377_3486.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_174639_000000923110_00070_51377_3491.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_184003_000002143110_00070_51377_3496.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_184003_000002143110_00070_51377_3502.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_190331_000001533110_00071_51378_3498.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_190331_000001533110_00071_51378_3504.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_191133_000000923110_00071_51378_3497.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_192432_000001533110_00071_51378_3503.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_193240_000001283110_00071_51378_3506.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_202008_000002143110_00071_51378_3507.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_210037_000003923110_00072_51379_3522.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_211354_000000923110_00072_51379_3523.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_215953_000003303110_00072_51379_3512.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_224405_000001843110_00073_51380_3544.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_225128_000002203110_00073_51380_3559.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111226_233947_000003303110_00073_51380_3543.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_073559_000003303110_00064_51371_8834.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_074256_000001163110_00064_51371_8836.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_092120_000001653110_00065_51372_8856.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_092846_000000983110_00065_51372_8862.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_093507_000000923110_00065_51372_8867.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_115531_000003003110_00066_51373_8926.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_123903_000001843110_00067_51374_8927.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_140122_000000923110_00068_51375_8956.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_142009_000003553110_00068_51375_8957.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_143713_000001163110_00068_51375_8980.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_160022_000002943110_00069_51376_8995.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_161607_000001653110_00069_51376_9007.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_174024_000004343110_00070_51377_9021.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_191630_000001533110_00071_51378_9053.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_192027_000002813110_00071_51378_9054.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_205305_000001283110_00072_51379_9063.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_205516_000002693110_00072_51379_9069.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111226_223905_000002083110_00073_51380_9094.N1					OK	OK	OK	OK

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

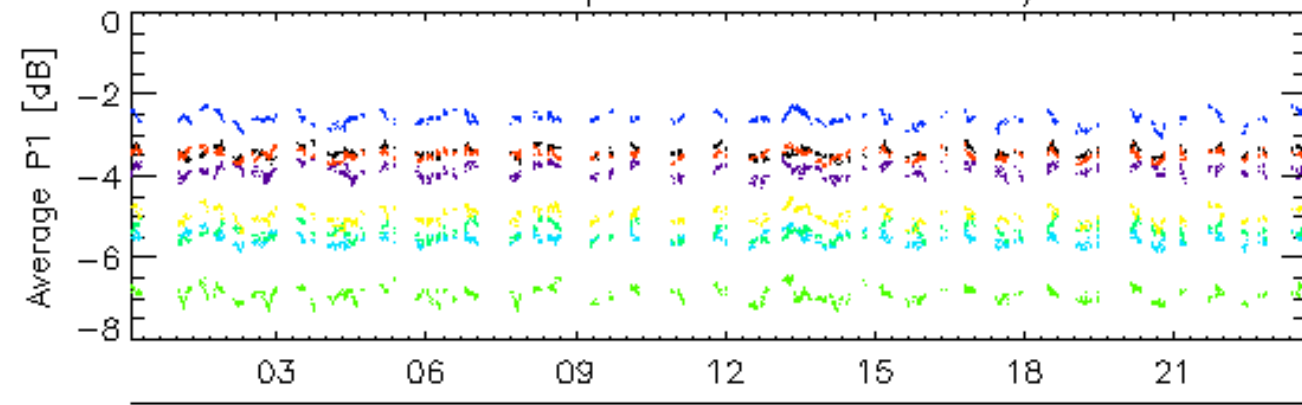
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20111226_002200_000002553110_00059_51366_3199.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_002545_000016193110_00059_51366_3221.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_011609_000000753110_00060_51367_3220.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_011947_000003103110_00060_51367_3225.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_013123_000000443110_00060_51367_3223.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_013814_000003753110_00060_51367_3228.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_020153_000001053110_00060_51367_3229.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_020253_000003153110_00060_51367_3246.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_022108_000004193110_00061_51368_3251.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_031002_000004793110_00061_51368_3255.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_031747_000003153110_00061_51368_3280.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_034836_000007043110_00061_51368_3285.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_040429_000000893110_00062_51369_3289.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_044646_000007943110_00062_51369_3290.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_045945_000003153110_00062_51369_3330.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_052147_000014843110_00062_51369_3337.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_062447_000004043110_00063_51370_3339.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_063622_000002253110_00063_51370_3338.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_211525_000014993110_00072_51379_3511.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_214440_000001653110_00072_51379_3516.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_220525_000002403110_00072_51379_3521.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_220840_000007793110_00072_51379_3557.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_223404_000002403110_00073_51380_3542.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_225509_000013493110_00073_51380_3546.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_232356_000002253110_00073_51380_3548.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_234519_000003003110_00073_51380_3549.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111226_234934_000015893110_00073_51380_3592.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_063952_000003303110_00063_51370_8824.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_070201_000019793110_00063_51370_8827.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_081850_000004053110_00064_51371_8851.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_084215_000020543110_00064_51371_8855.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_094937_000009593110_00065_51372_8890.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_102220_000006303110_00065_51372_8891.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_103509_000011243110_00065_51372_8894.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_112043_000015143110_00066_51373_8911.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_120243_000015743110_00066_51373_8915.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_125603_000007643110_00067_51374_8942.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_132152_000000593110_00067_51374_8944.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_134257_000003753110_00067_51374_8948.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_143910_000004193110_00068_51375_8983.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_145402_000007353110_00068_51375_8985.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_152302_000009003110_00068_51375_8989.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_162249_000000593110_00069_51376_9008.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_162615_000012293110_00069_51376_9011.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_170340_000010943110_00069_51376_9013.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_180138_000015143110_00070_51377_9037.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_184751_000008093110_00070_51377_9045.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_193658_000018143110_00071_51378_9065.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_202344_000004803110_00071_51378_9067.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111226_204940_000000603110_00072_51379_9068.N1					OK	OK	OK	OK

Calibration pulses for GM1 SS3 H/H

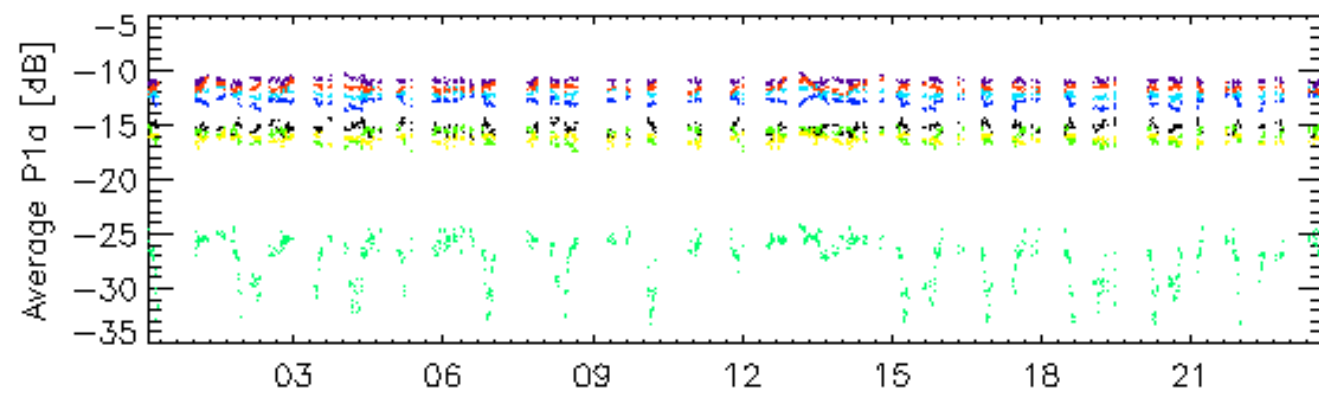




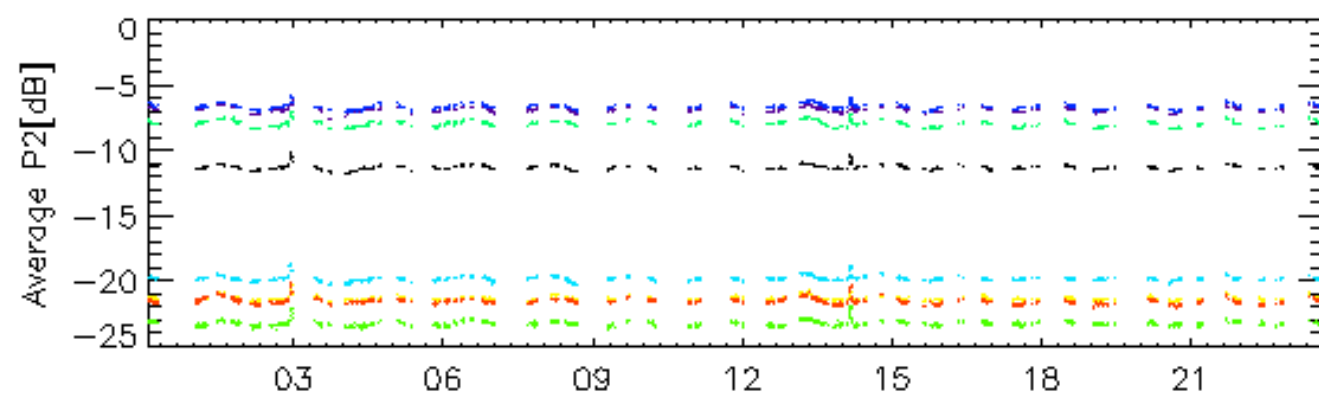
Calibration pulses for GM1 SS3 H/H



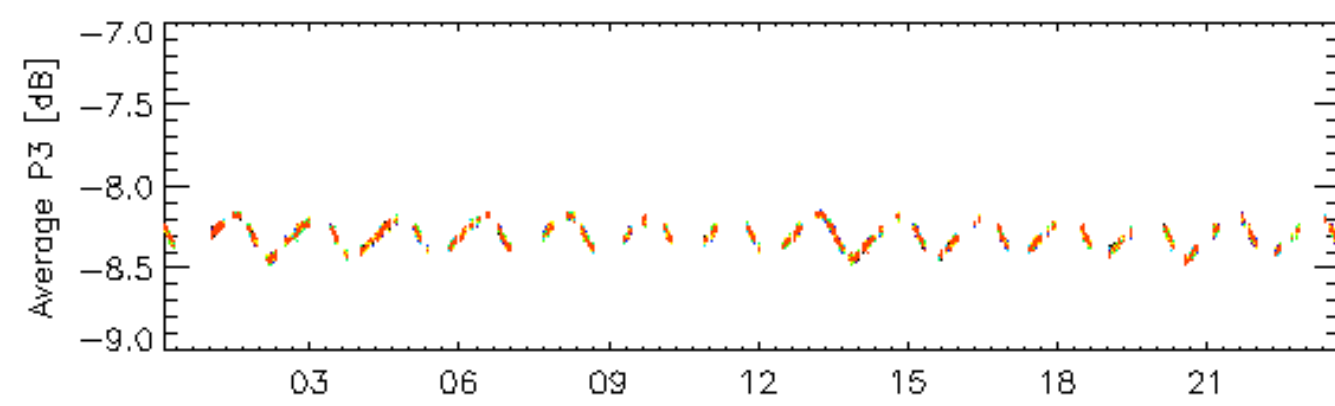
26-Dec



26-Dec



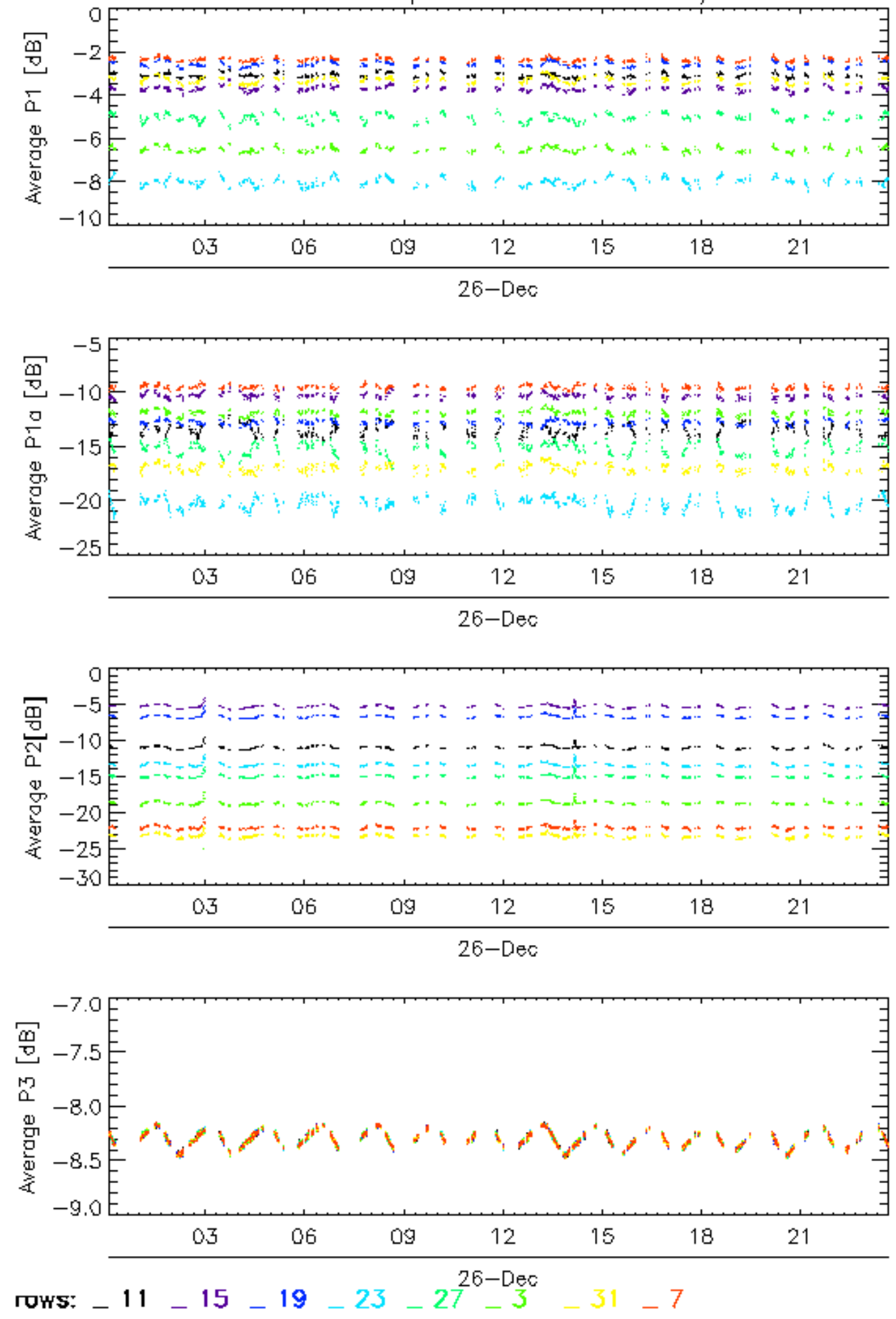
26-Dec



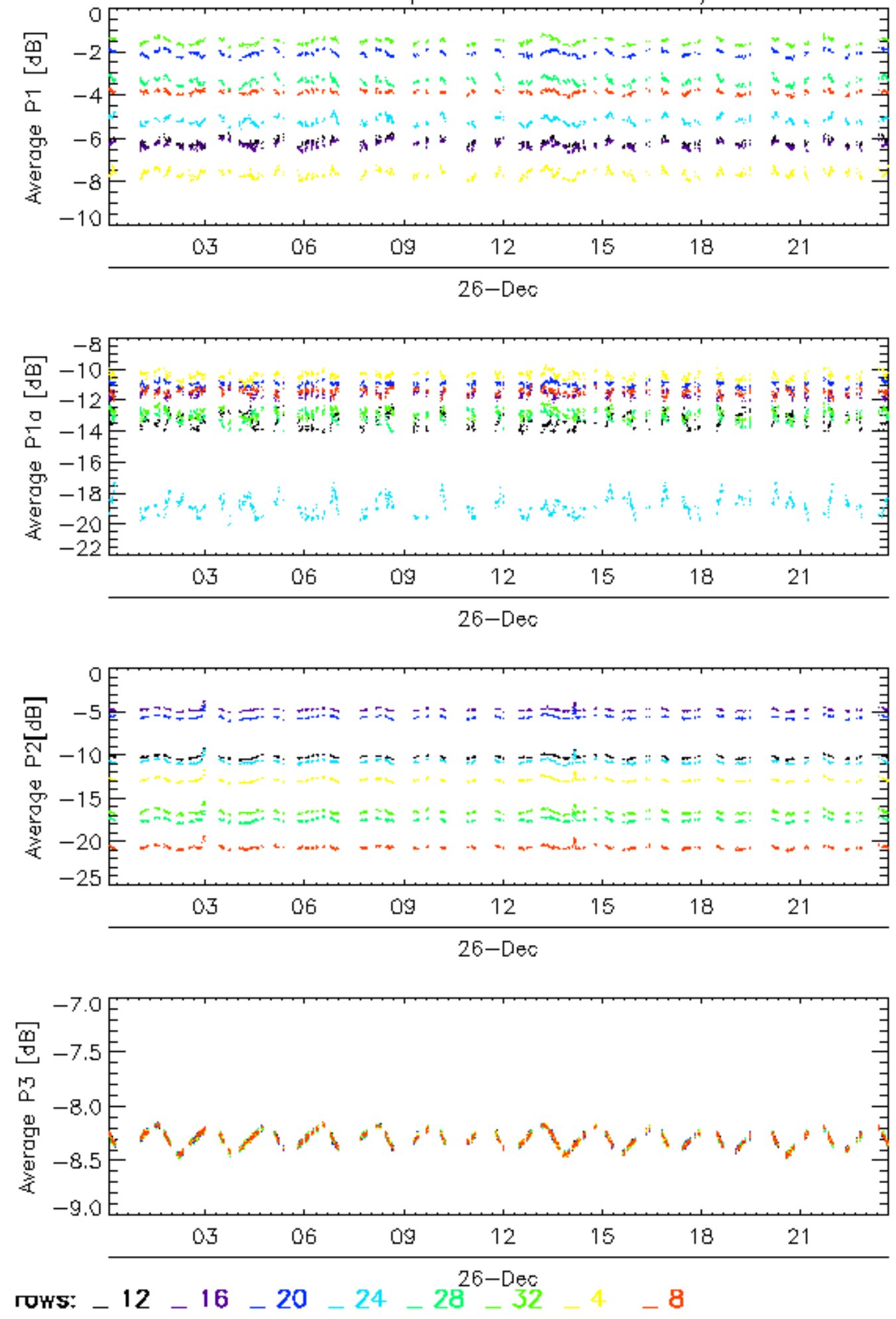
26-Dec

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

### Calibration pulses for GM1 SS3 H/H

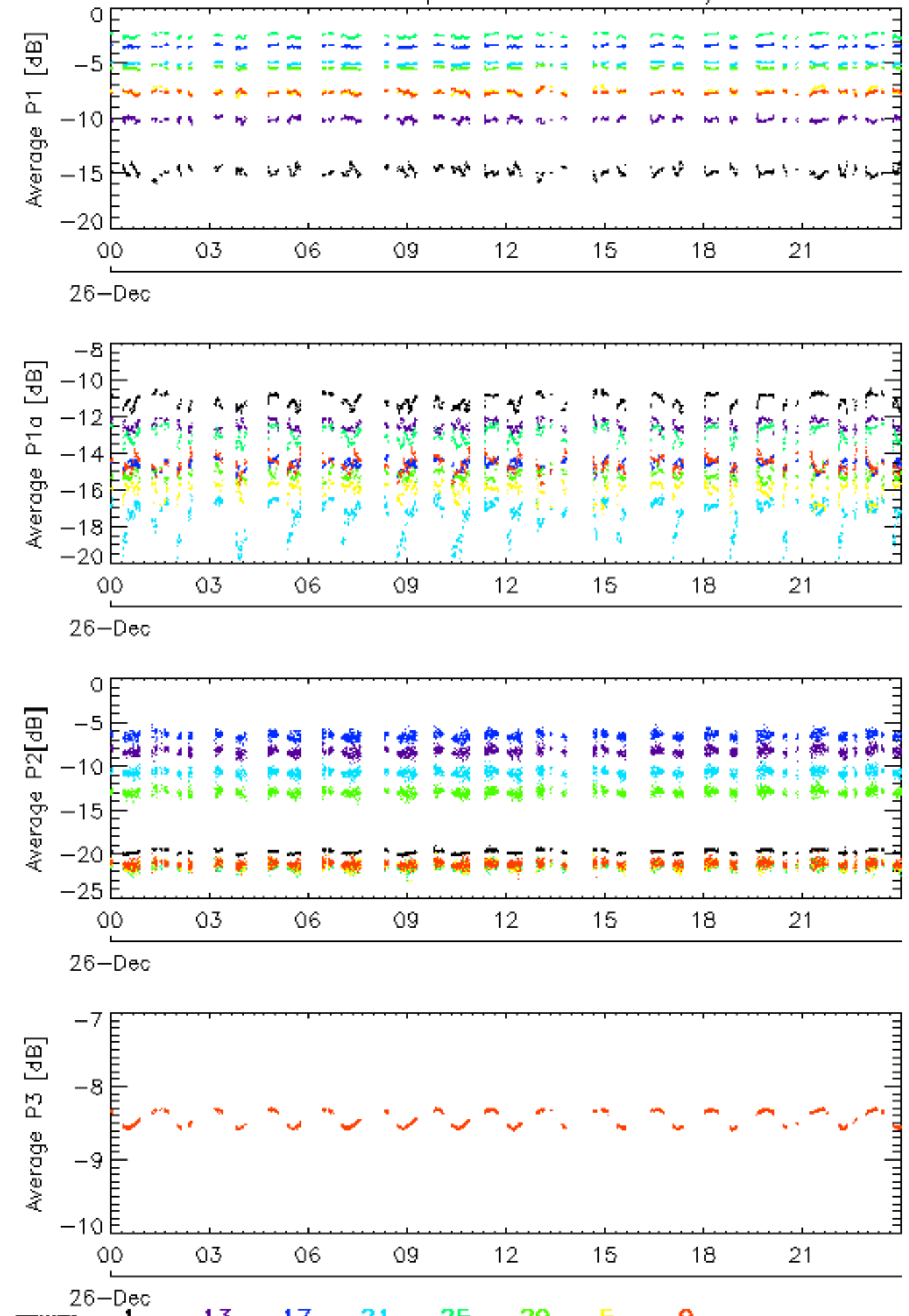


### Calibration pulses for GM1 SS3 H/H



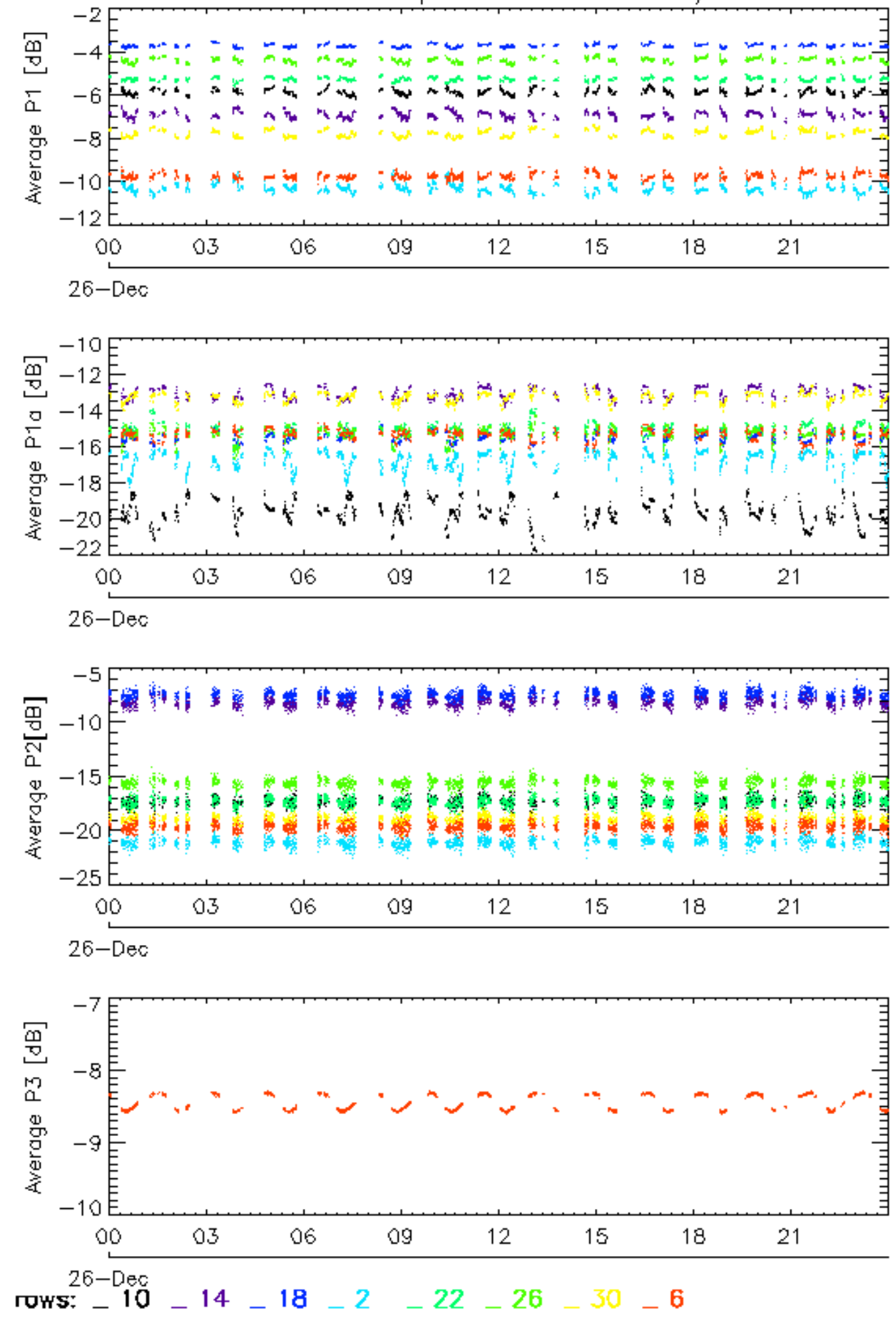


Calibration pulses for WVS IS2 V/V

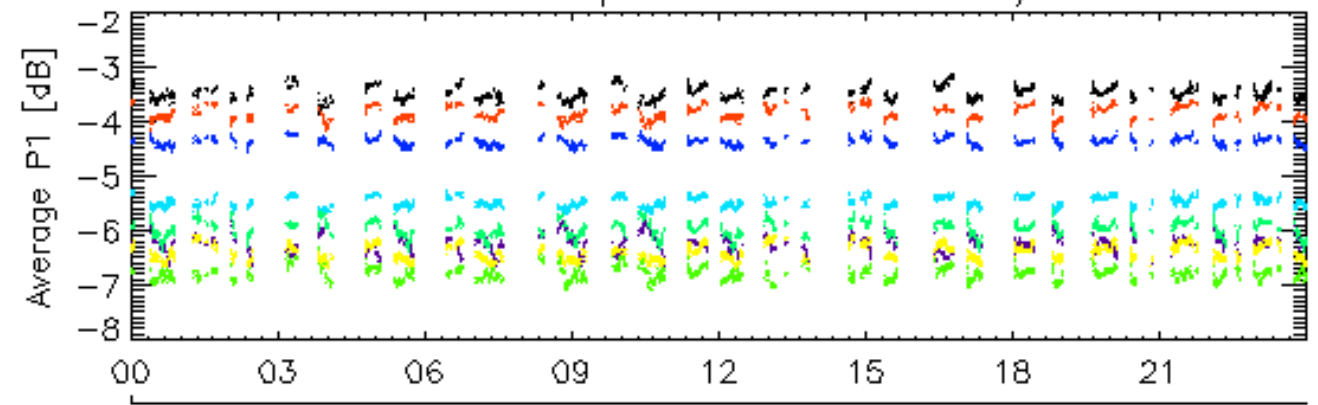


rows: - 1 - 13 - 17 - 21 - 25 - 29 - 5 - 9

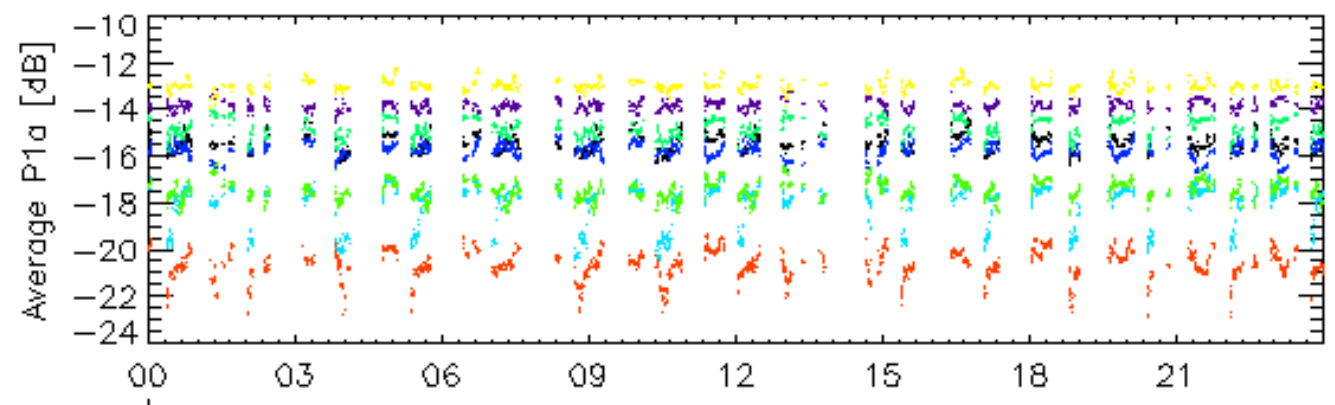
Calibration pulses for WVS IS2 V/V



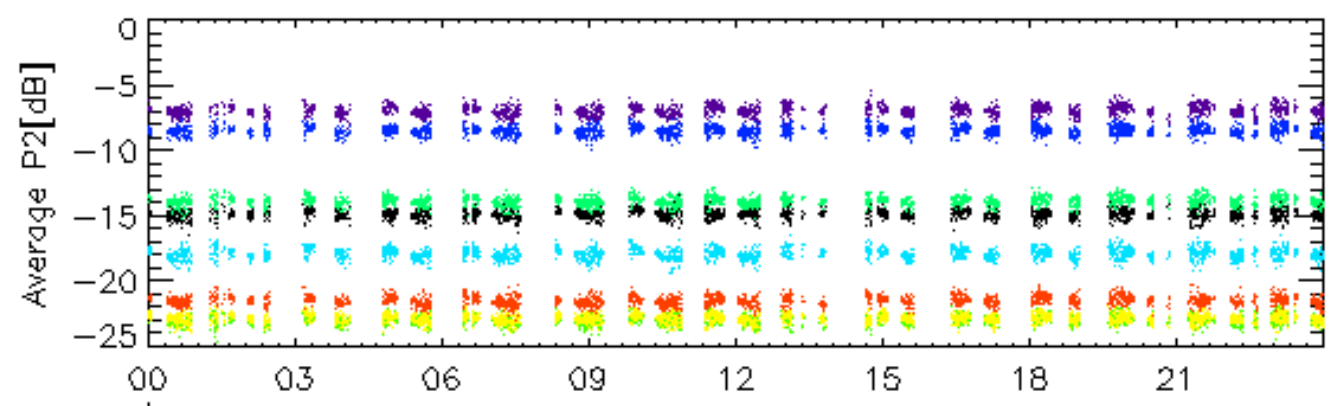
### Calibration pulses for WVS IS2 V/V



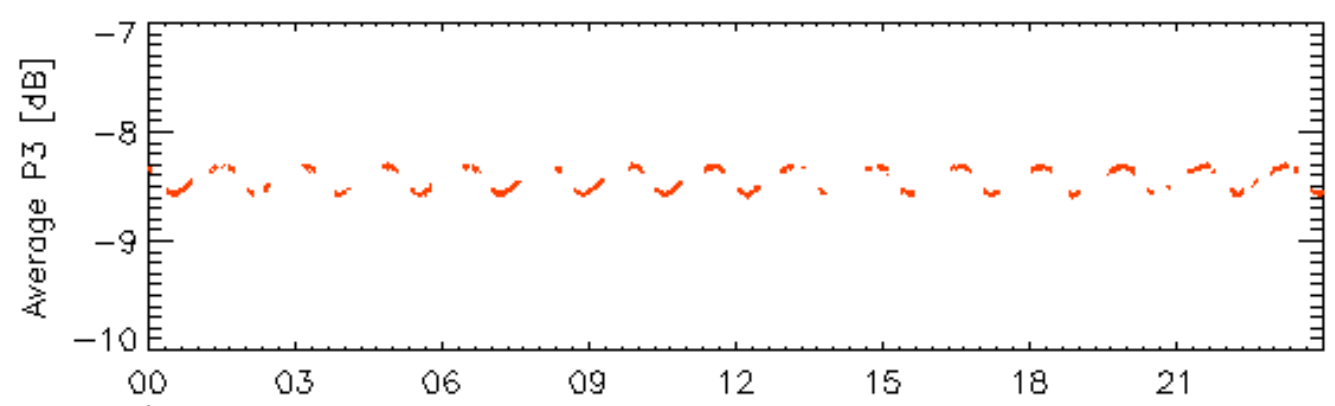
26-Dec



26-Dec



26-Dec

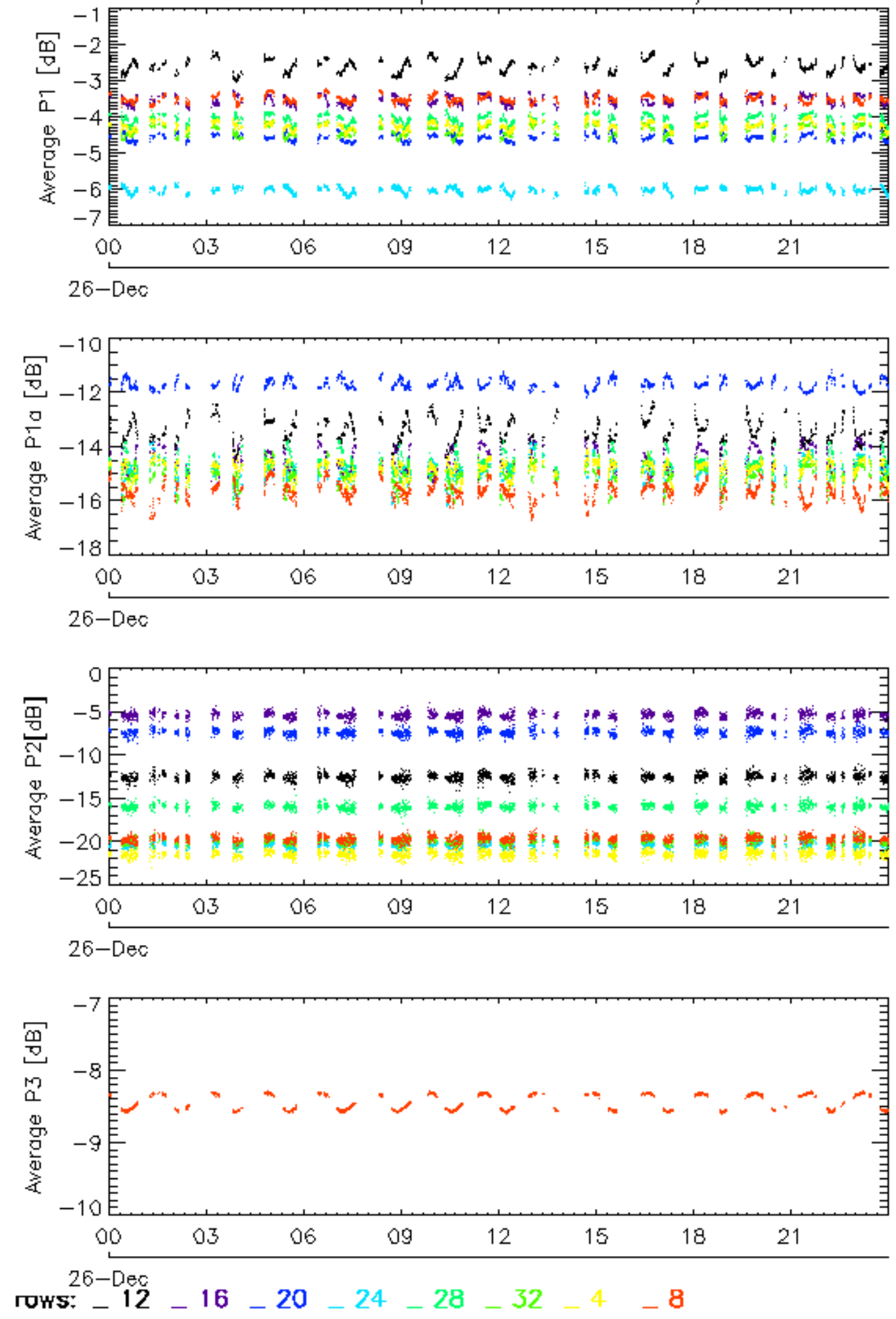


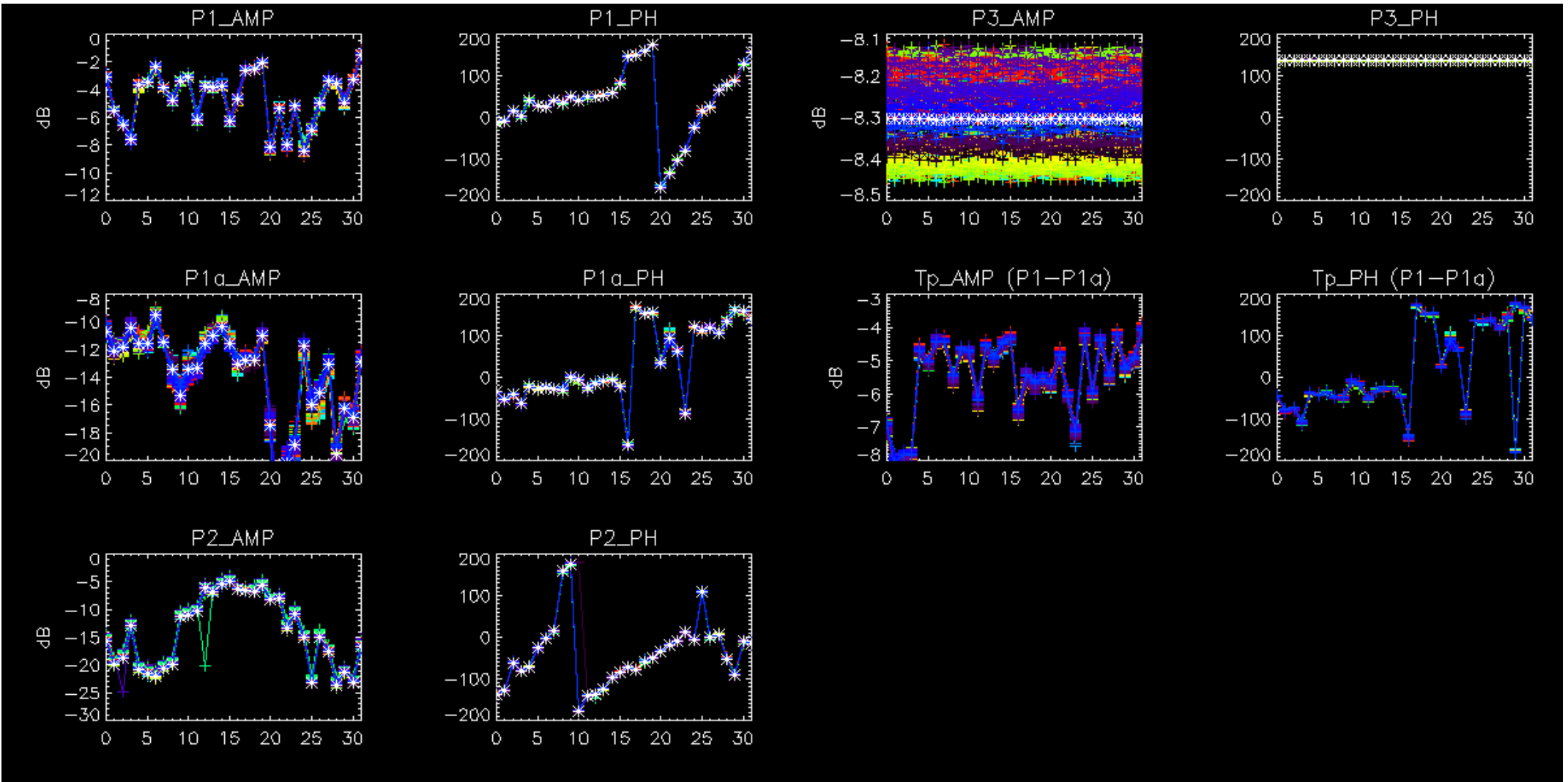
26-Dec

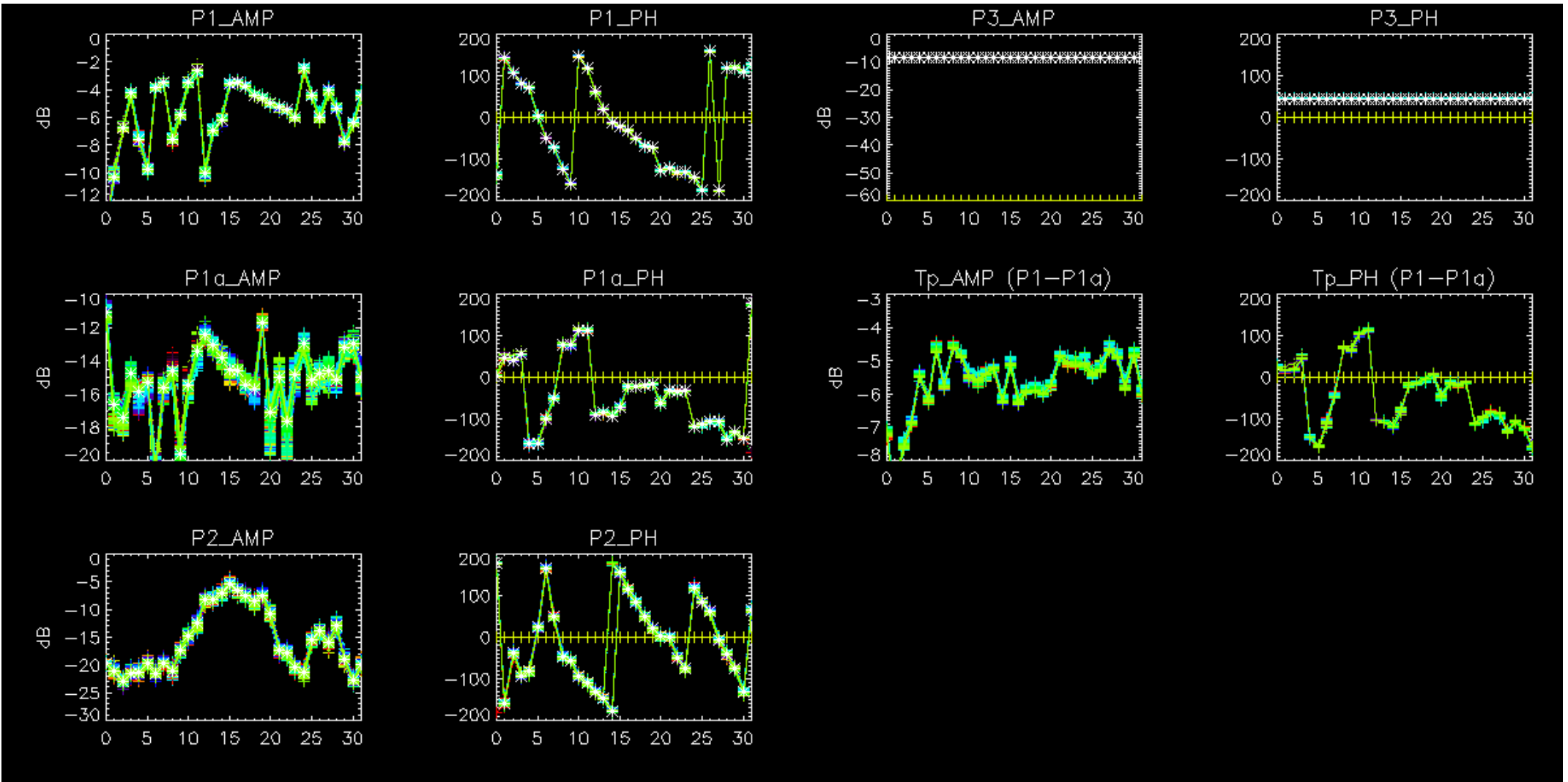
rows: 11 15 19 23 27 3 31 7



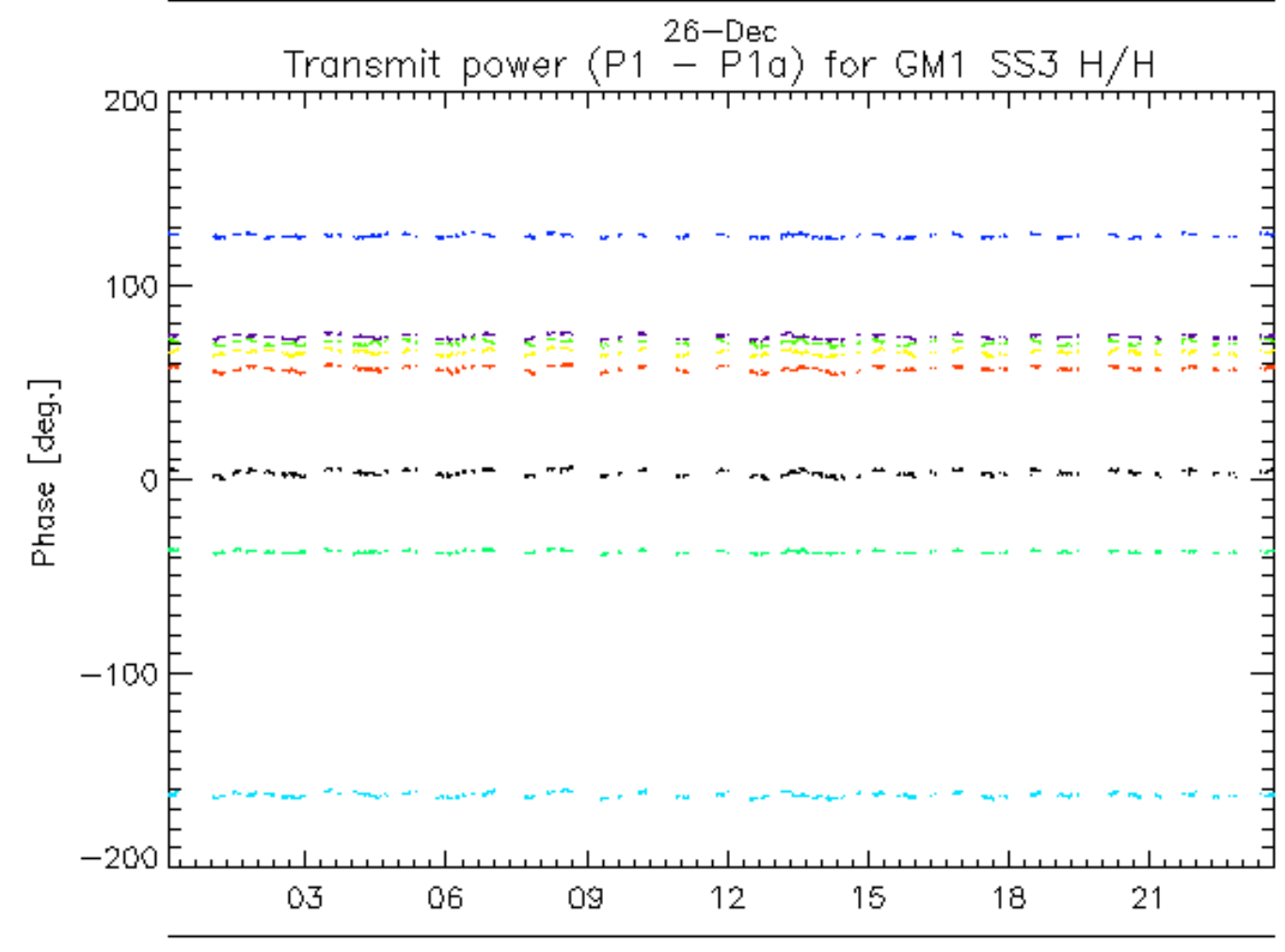
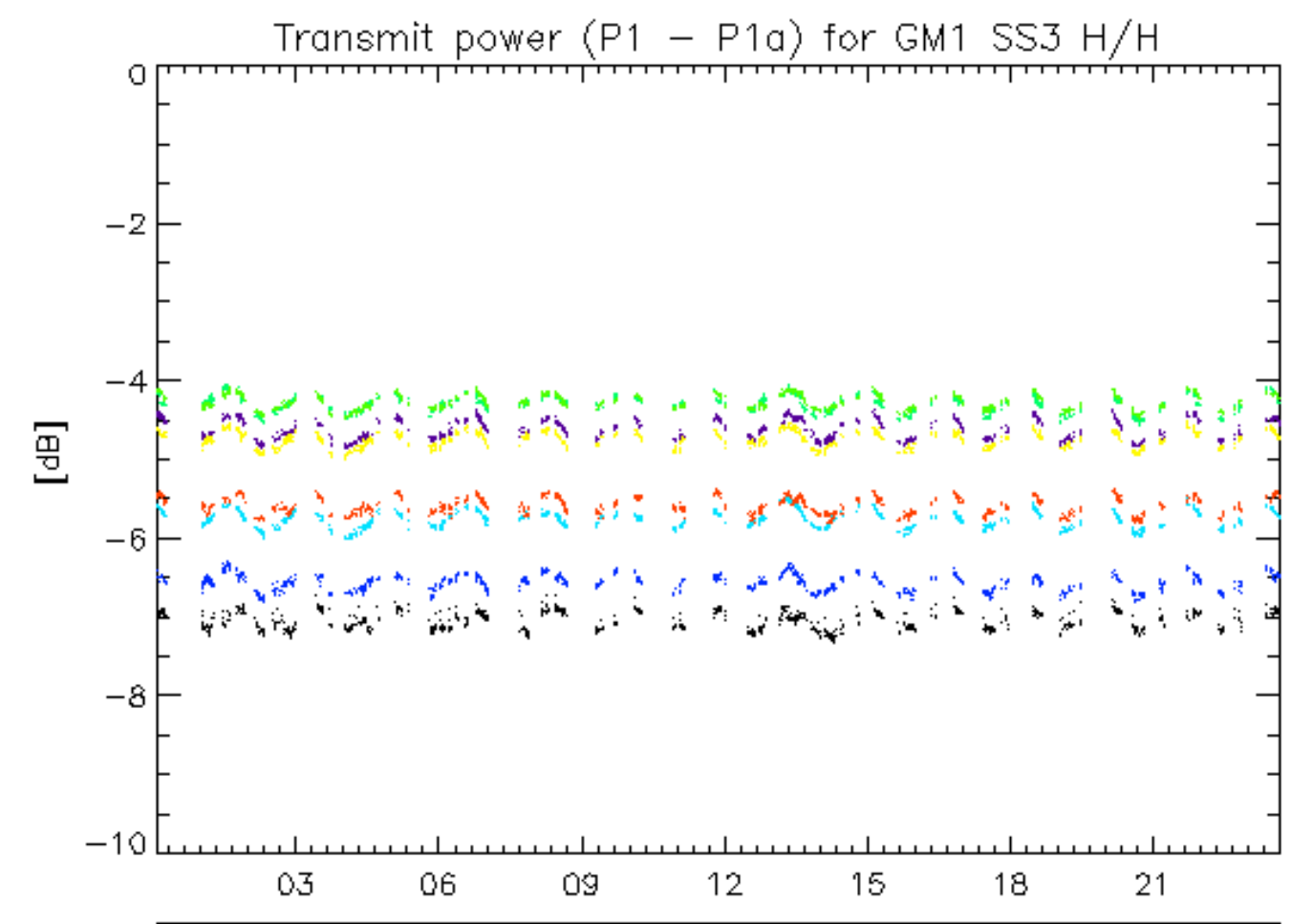
Calibration pulses for WVS IS2 V/V



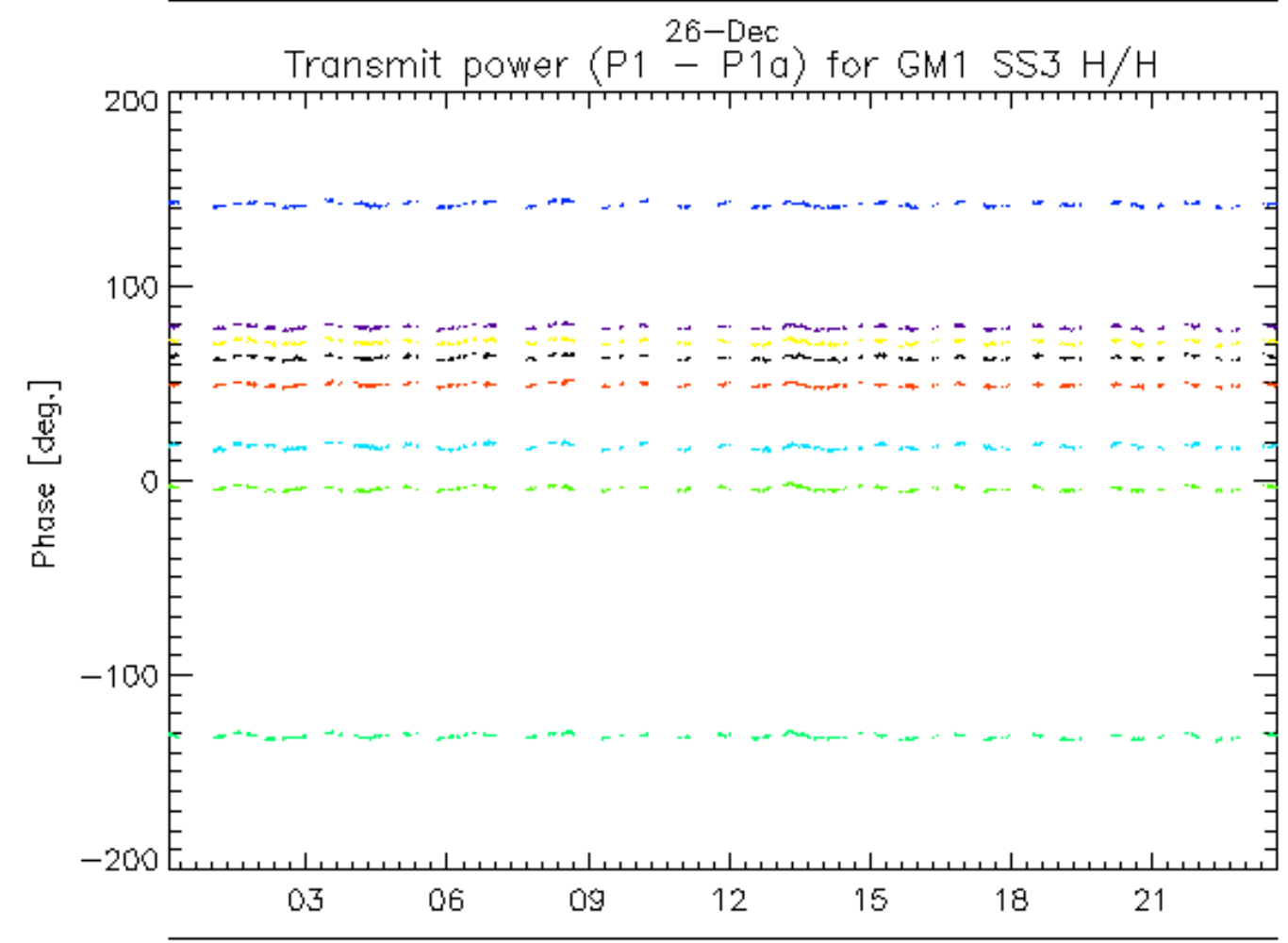
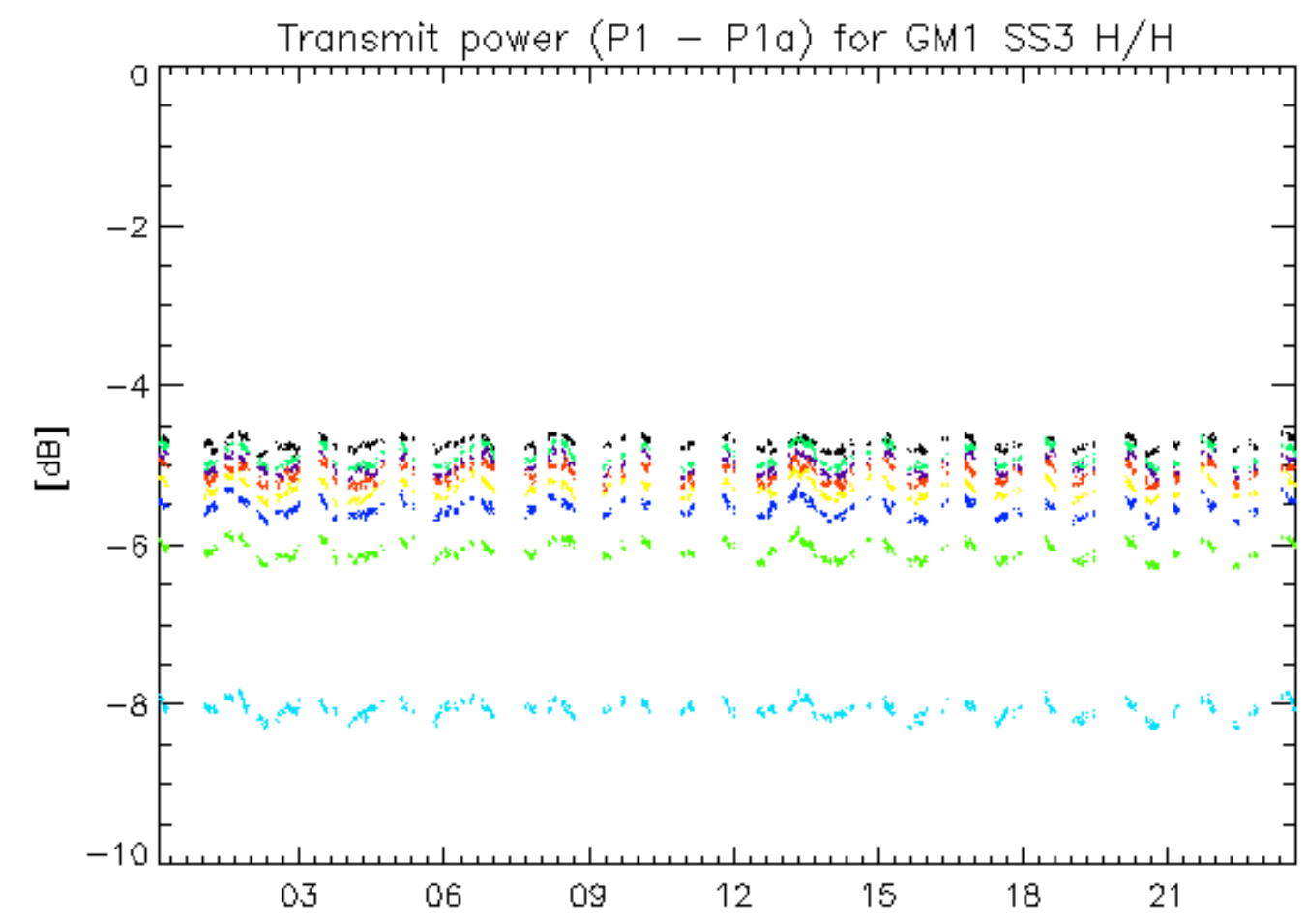




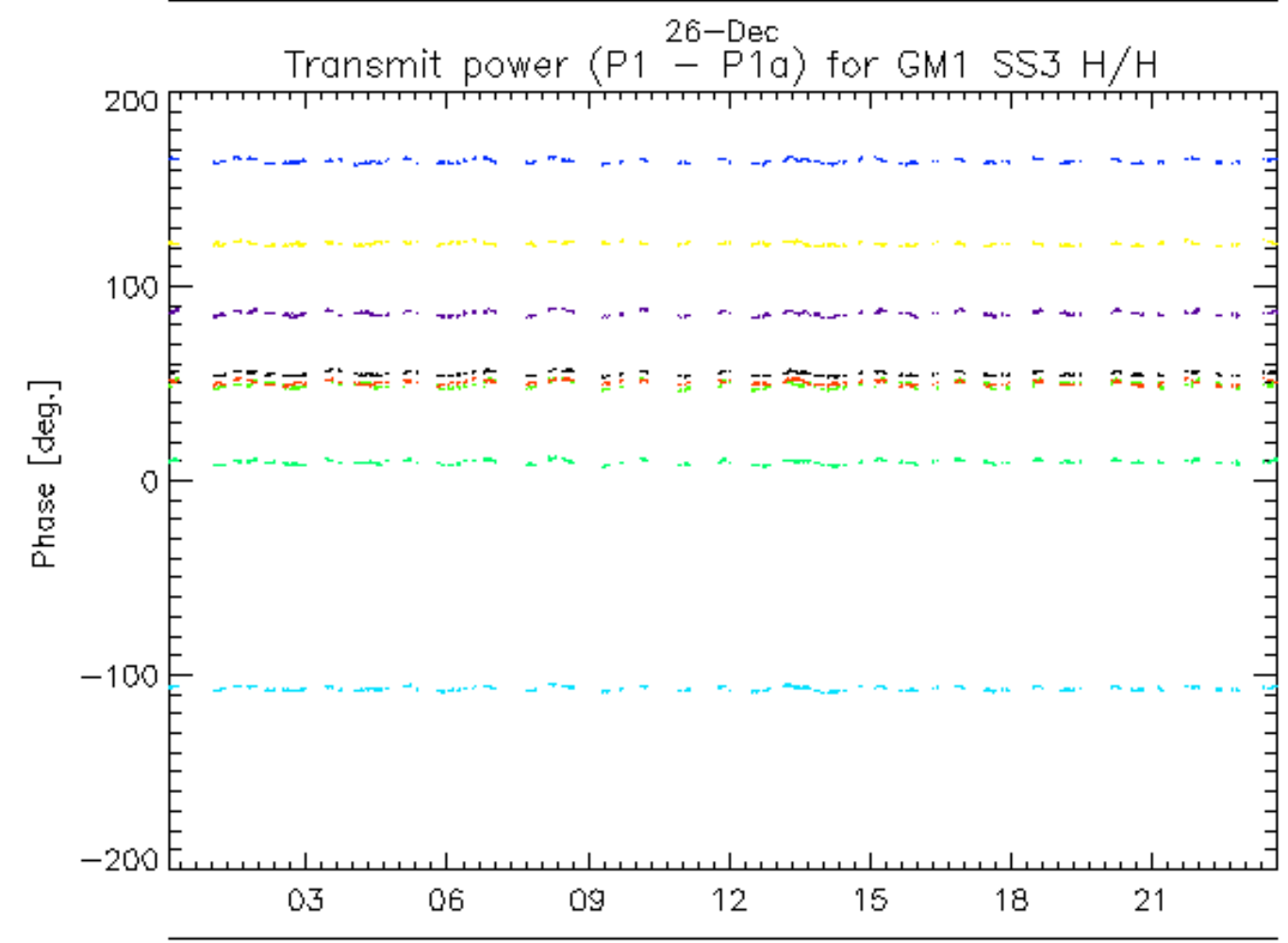
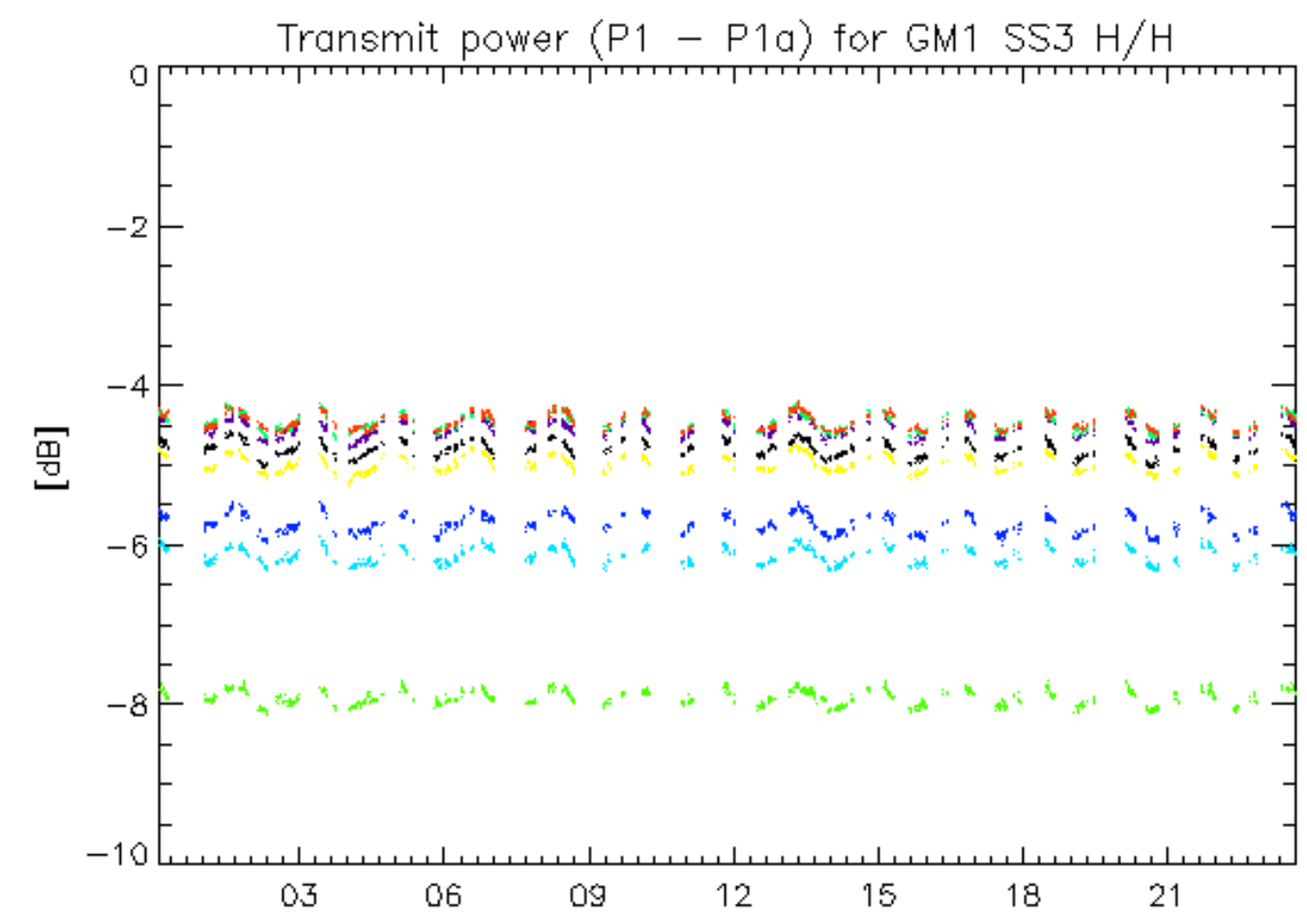




26-Dec  
rows: \_ 1 \_ 13 \_ 17 \_ 21 \_ 25 \_ 29 \_ 5 \_ 9

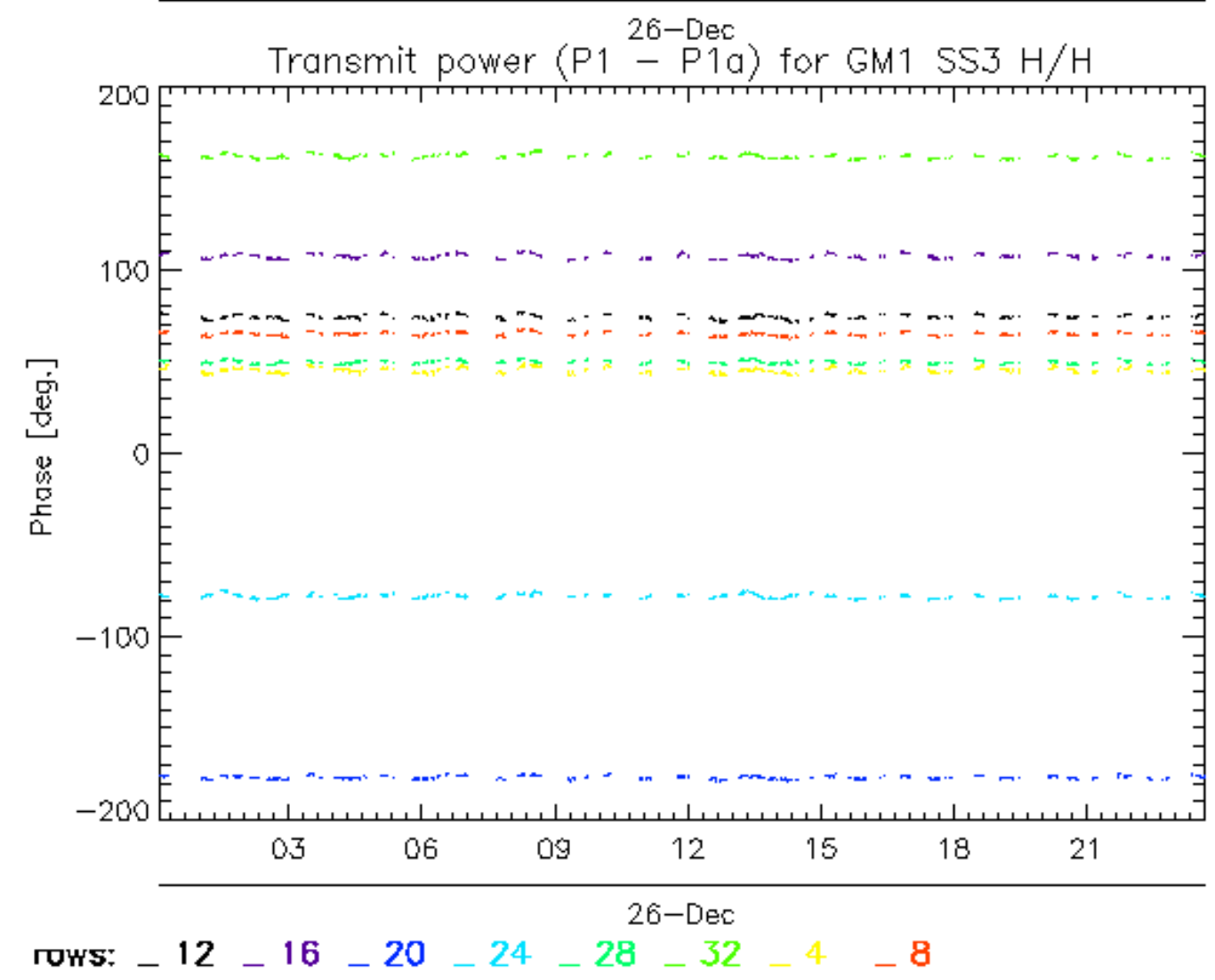
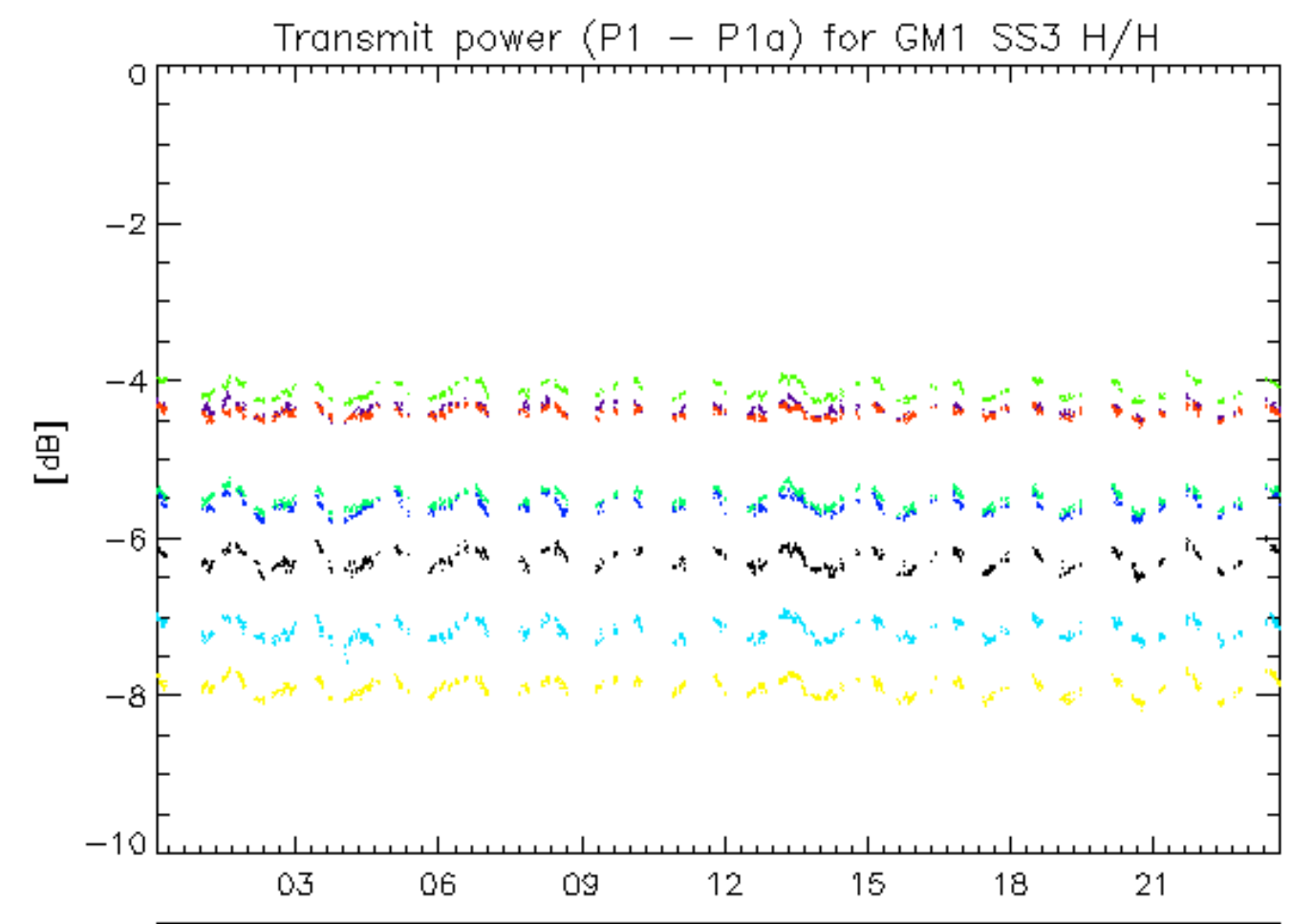


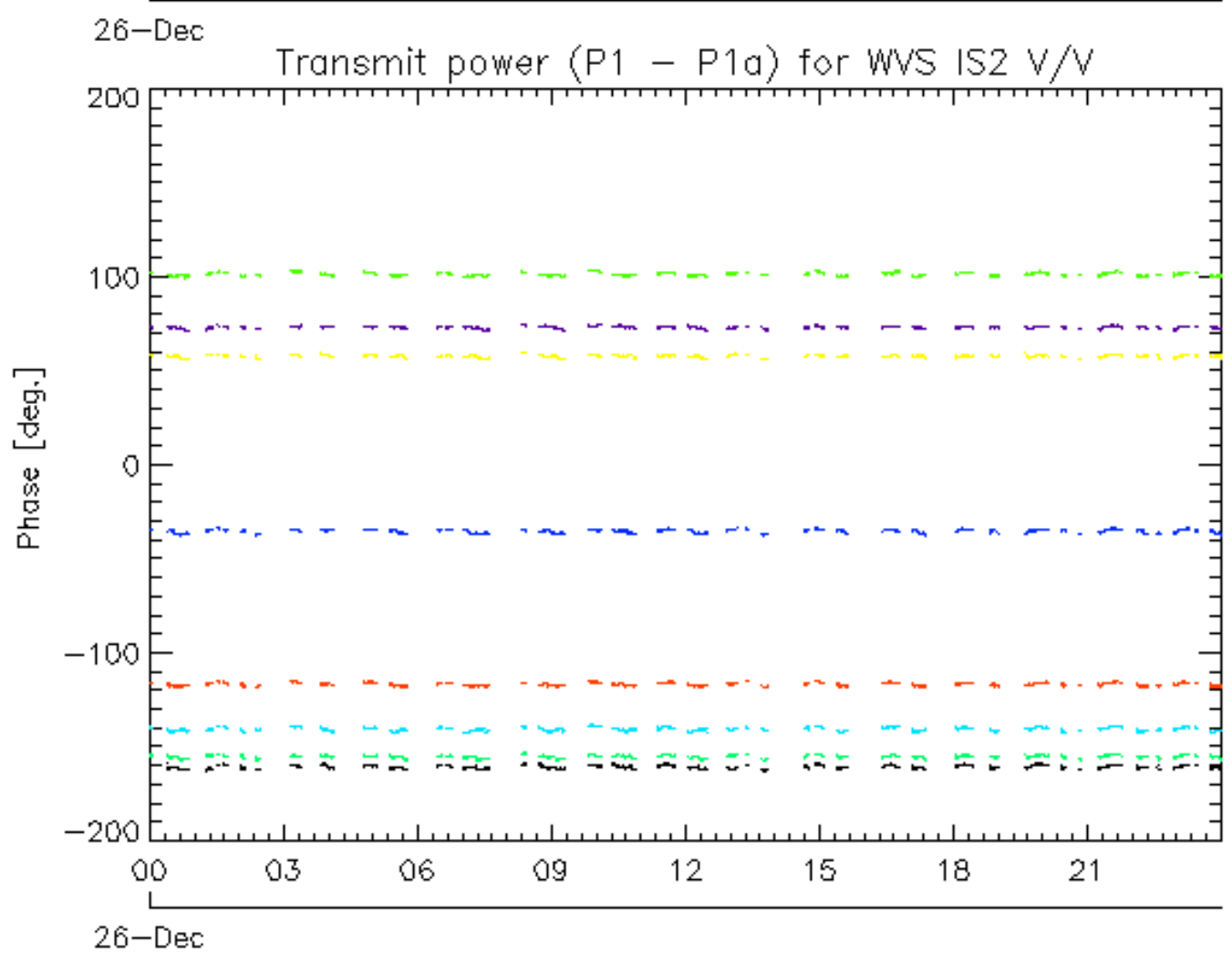
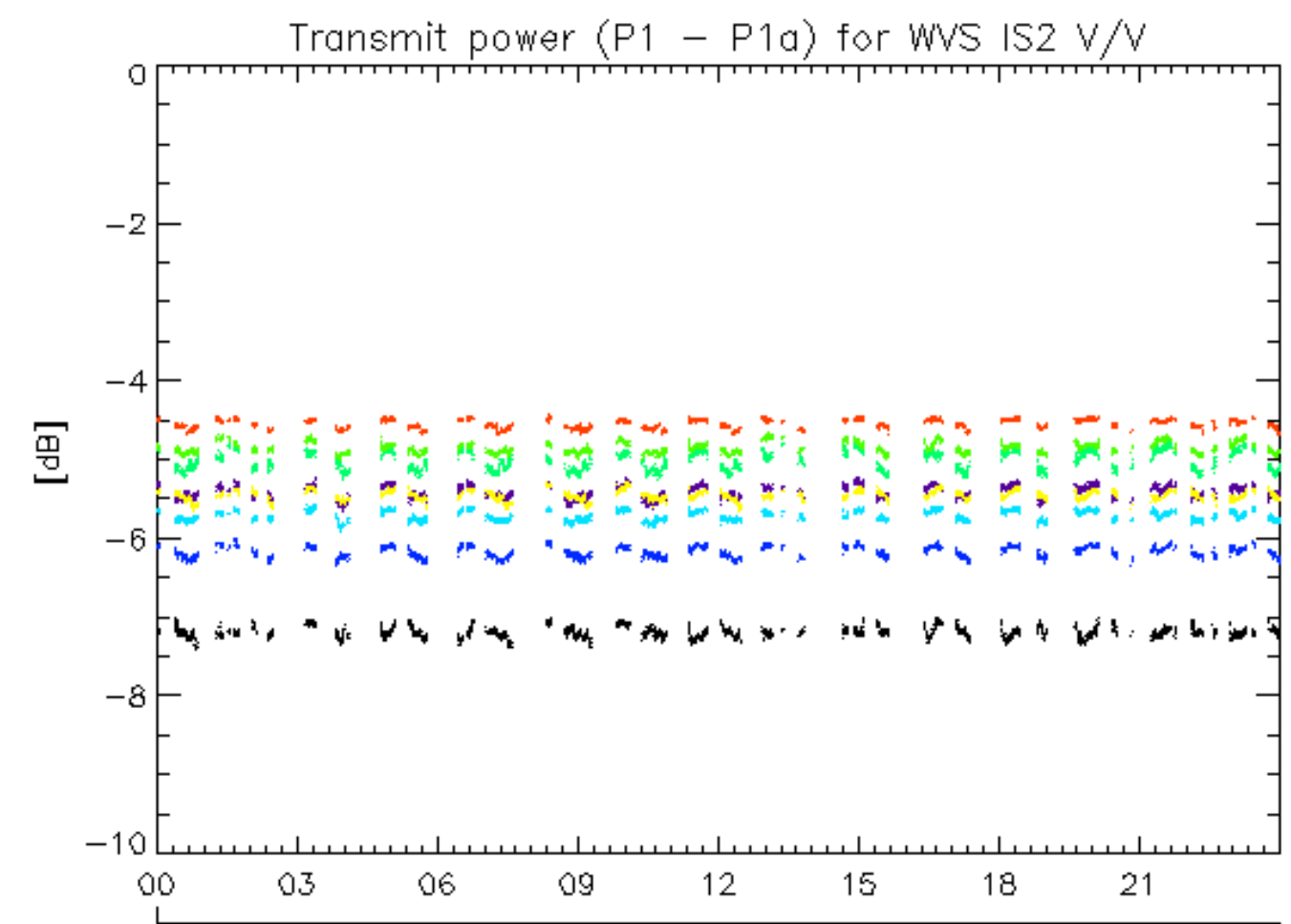
rows: \_ 10 \_ 14 \_ 18 \_ 2 \_ 22 \_ 26 \_ 30 \_ 6



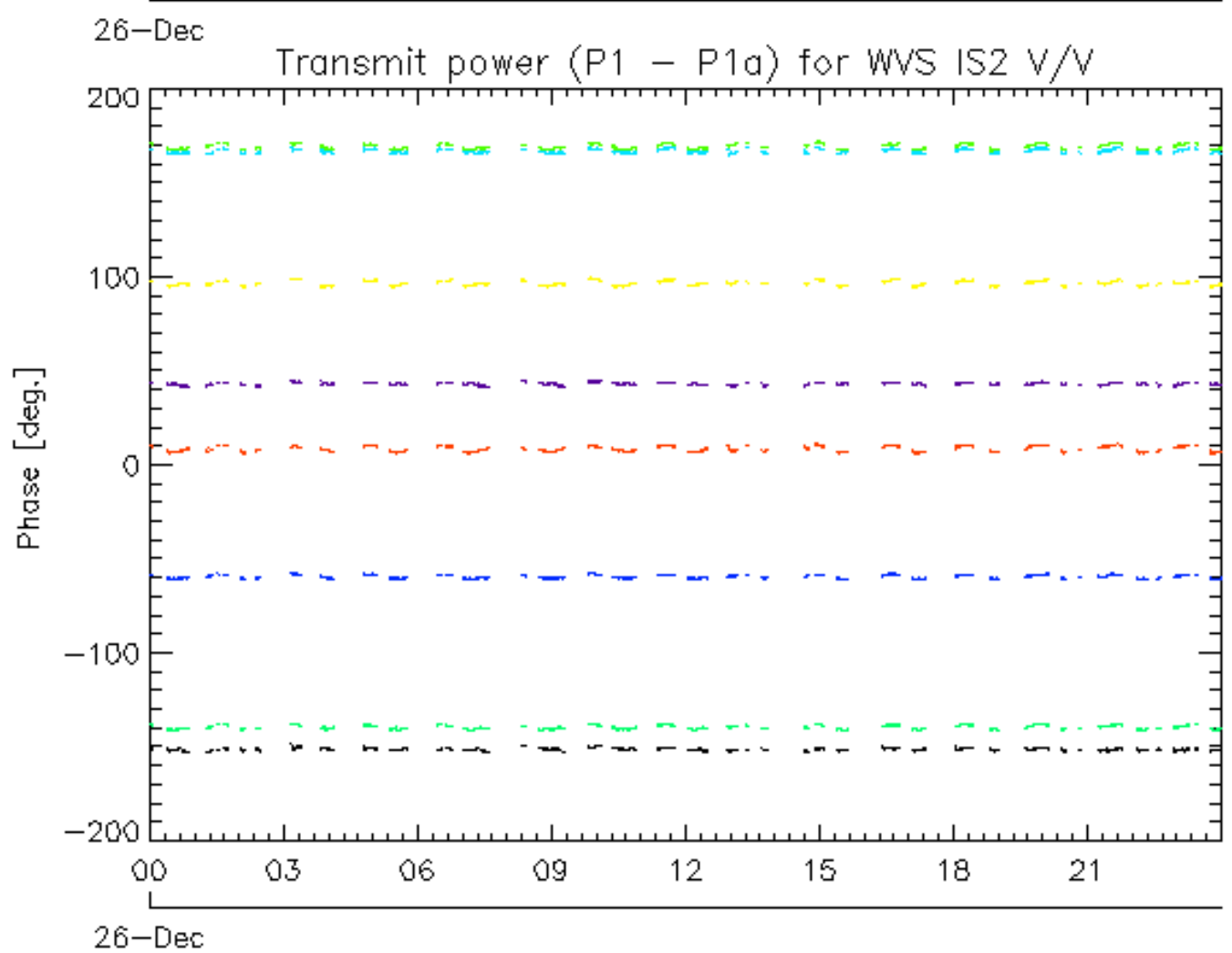
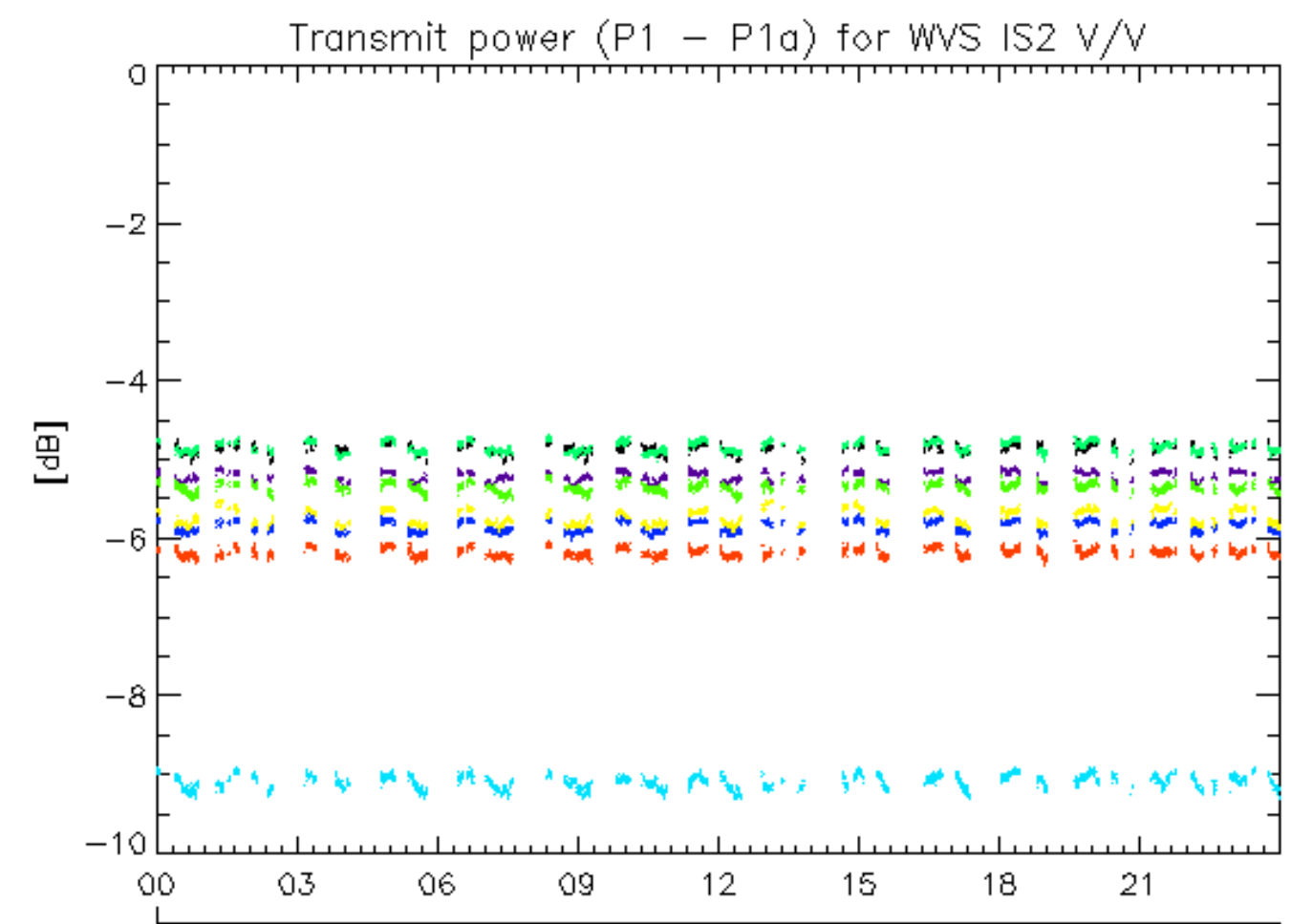
rows: \_ 11 \_ 15 \_ 19 \_ 23 \_ 27 \_ 31 \_ 7





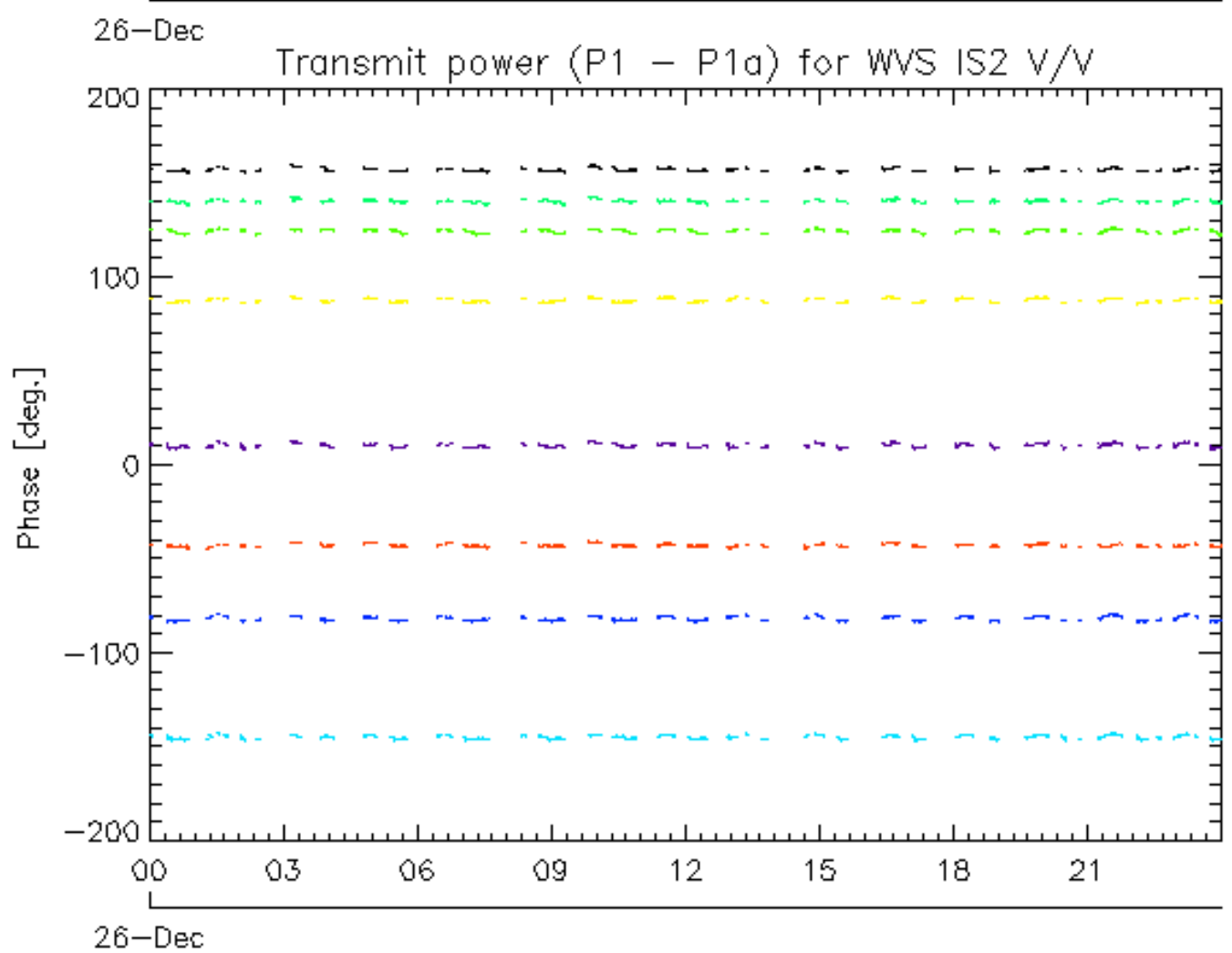
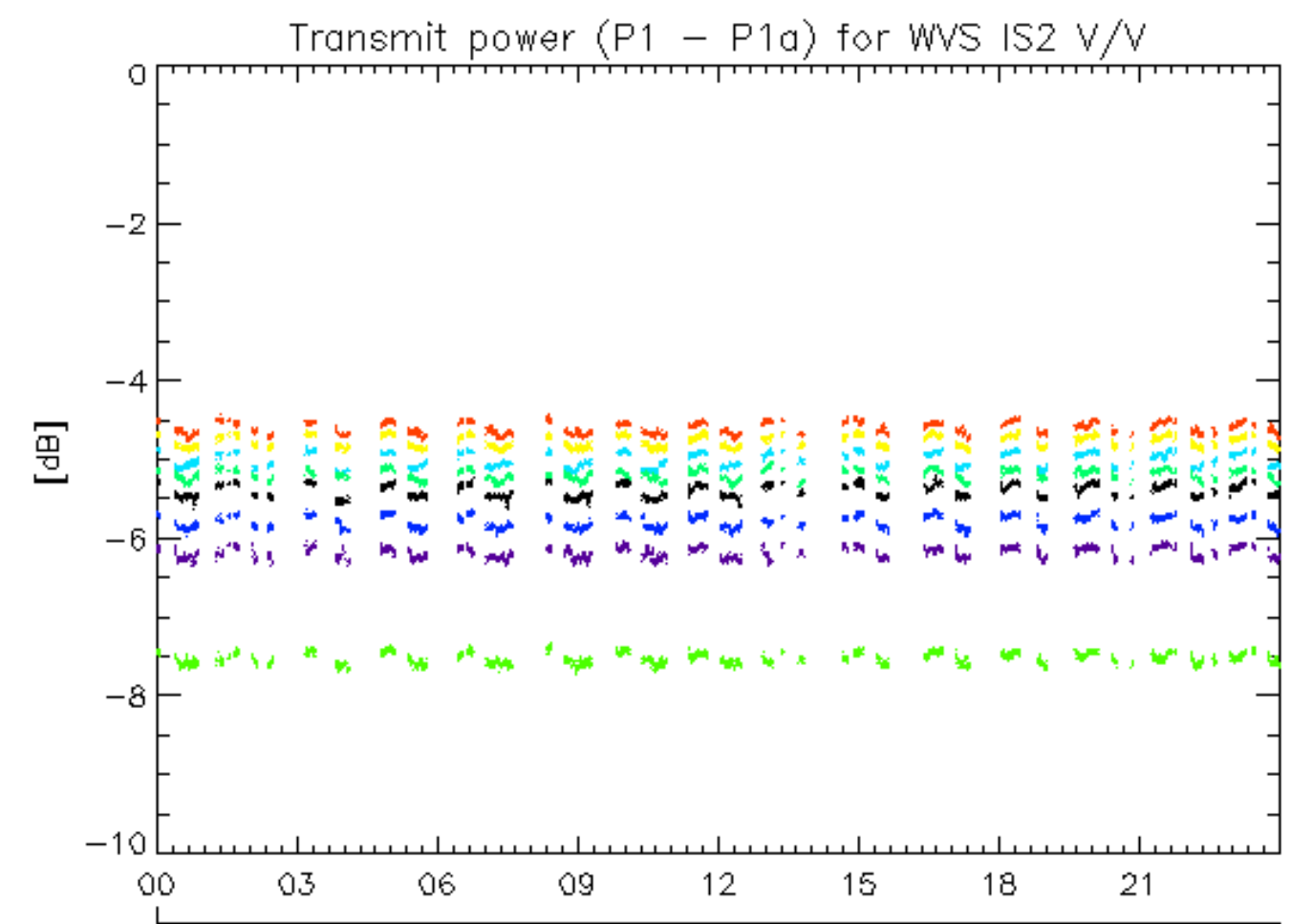


rows: - 1 - 13 - 17 - 21 - 25 - 29 - 5 - 9

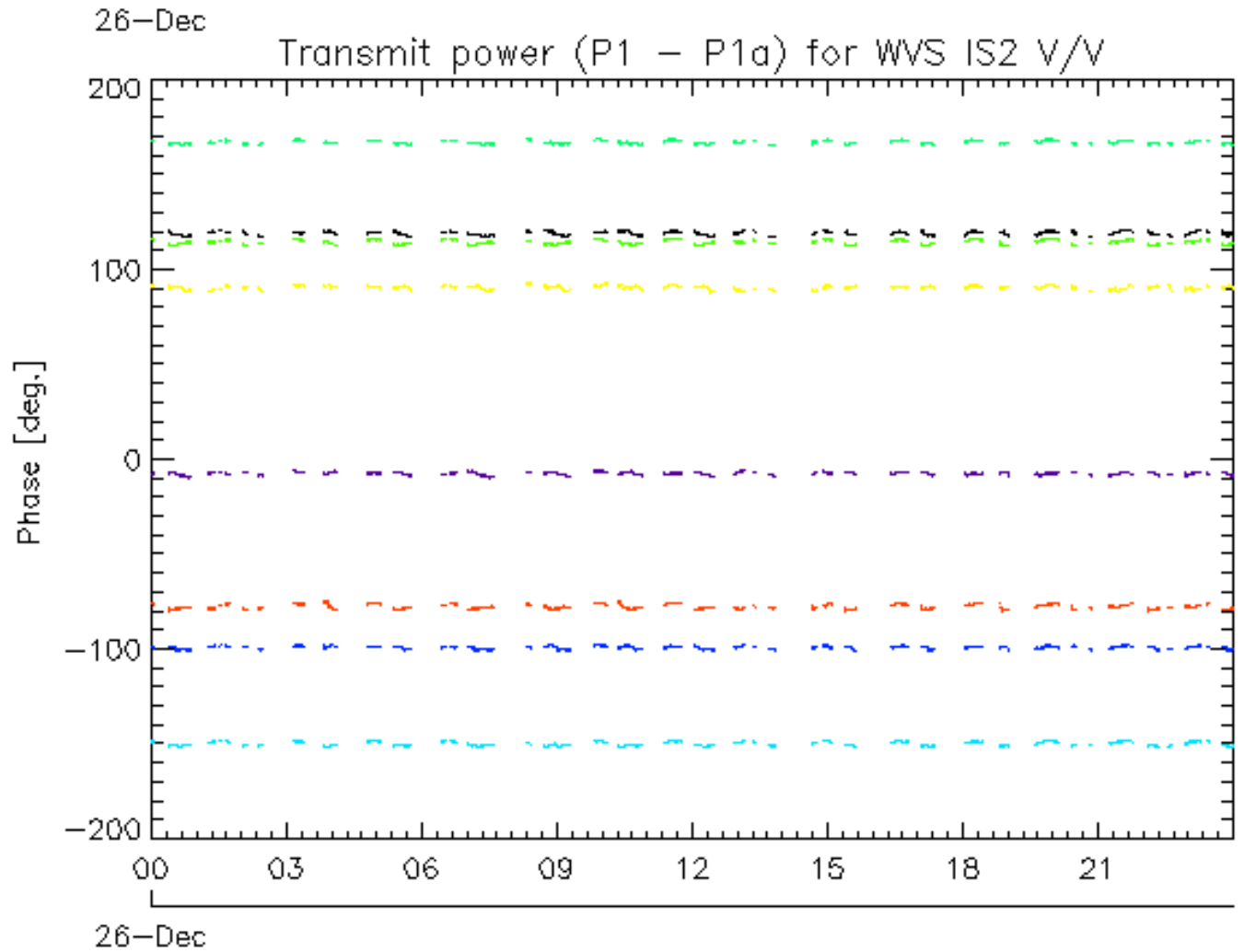
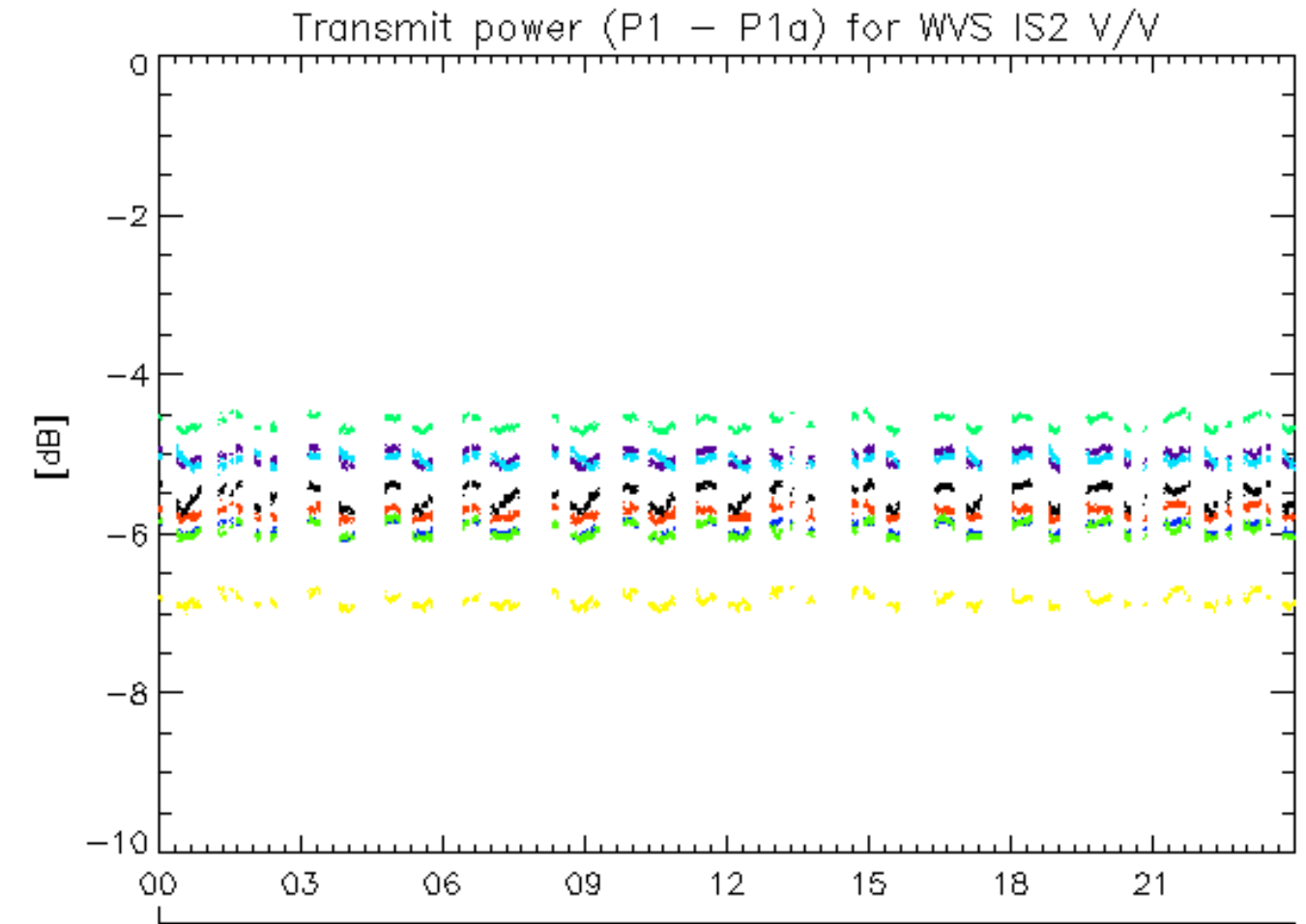


rows: - 10 - 14 - 18 - 2 - 22 - 26 - 30 - 6

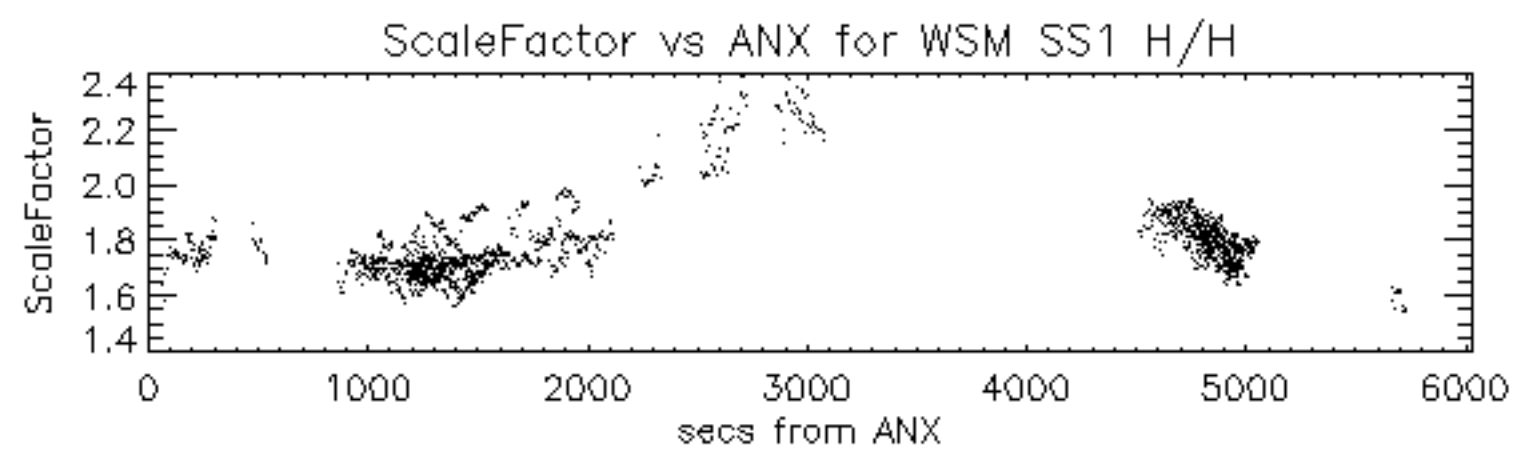


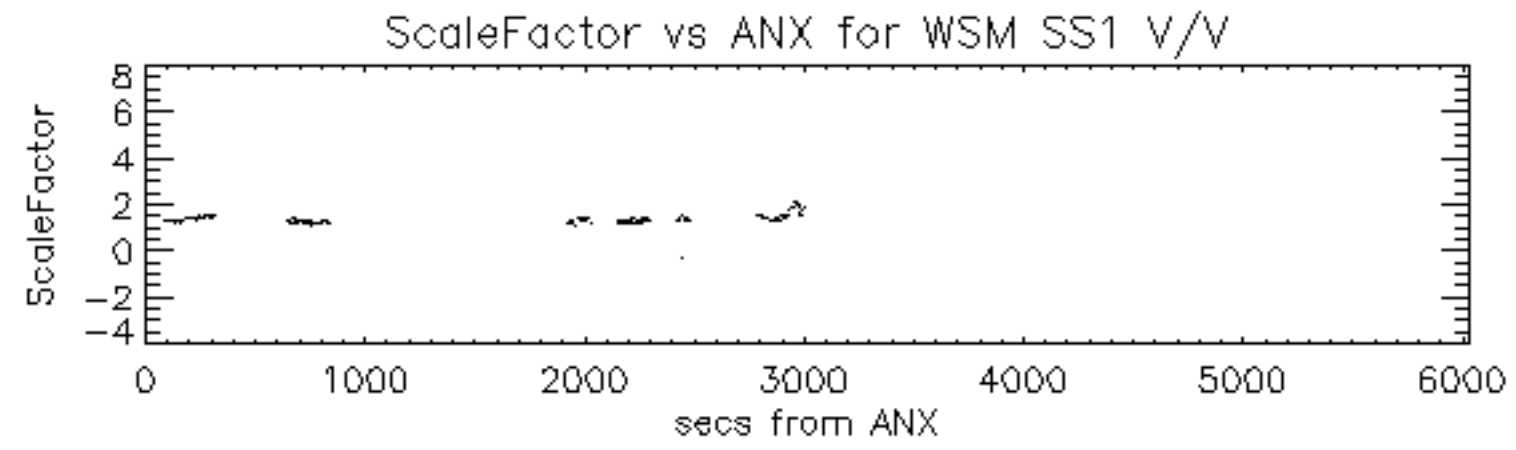


rows: - 11 - 15 - 19 - 23 - 27 - 3 - 31 - 7

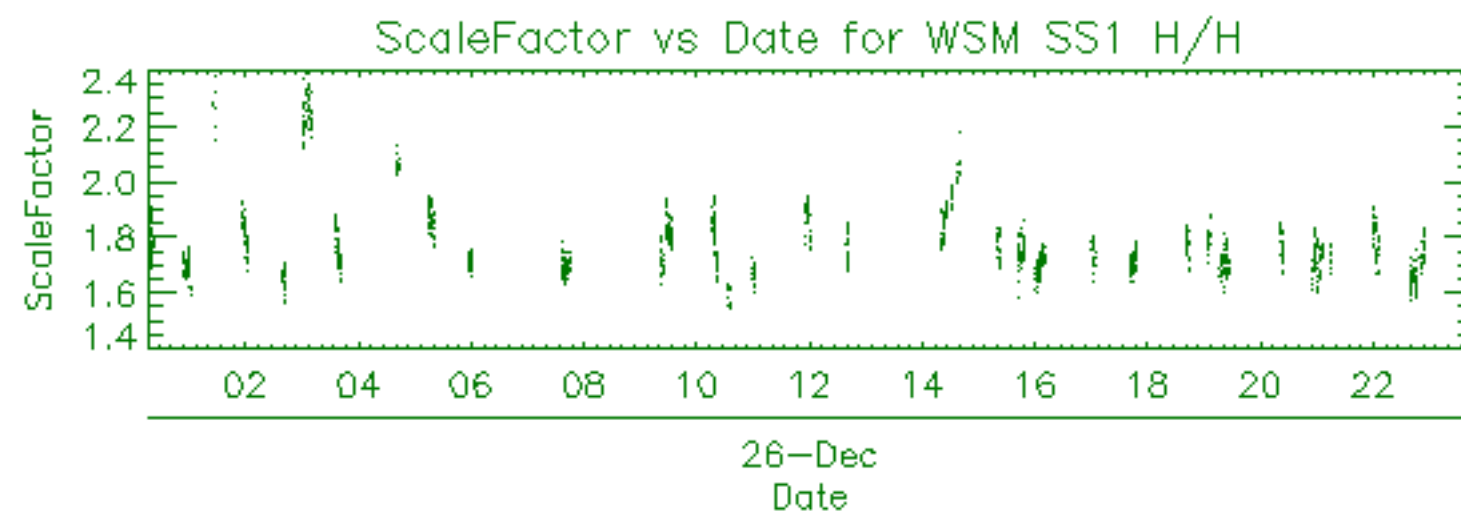


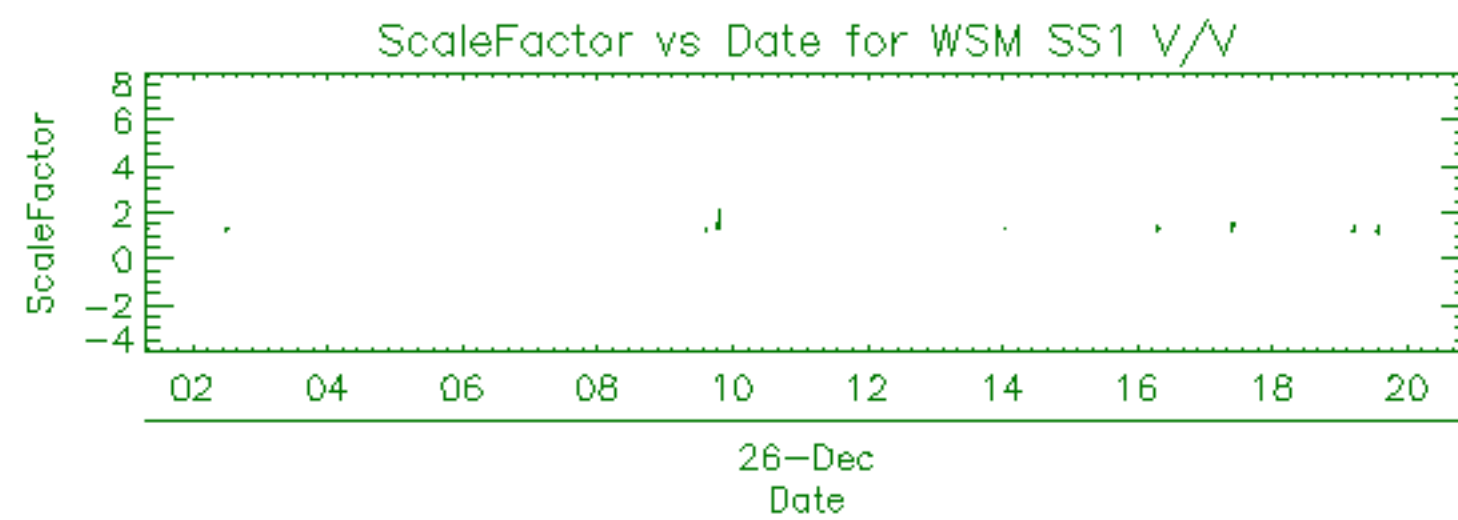
rows: - 12 - 16 - 20 - 24 - 28 - 32 - 4 - 8











Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20111226_030415_000000943110_00061_51368_3243.N1						IS4	H/H	110	51368	61	5.04
ASA_APM_1PNPDE20111226_044435_000001143110_00062_51369_3277.N1						IS2	H/V	110	51369	62	5.04
ASA_APM_1PNPDE20111226_055356_000000443110_00063_51370_3327.N1						IS4	H/H	110	51370	63	5.04
ASA_APM_1PNPDE20111226_093909_000000433110_00065_51372_3399.N1						IS2	H/H	110	51372	65	5.04
ASA_APM_1PNPDK20111226_140258_000001313110_00068_51375_8959.N1						IS4	H/H	110	51375	68	5.04
ASA_APM_1PNPDE20111226_145049_000000433110_00068_51375_3472.N1						IS1	V/H	110	51375	68	5.04
ASA_APM_1PNPDE20111226_145244_000000433110_00068_51375_3473.N1						IS1	V/H	110	51375	68	5.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20111226_000502_000006833110_00059_51366_3205.N1						SS1	H/H	110	51366	59	5.04
ASA_GM1_1PNPDE20111226_010120_000008883110_00060_51367_3226.N1						SS1	H/H	110	51367	60	5.04
ASA_GM1_1PNPDE20111226_012720_000002413110_00060_51367_3224.N1						SS1	H/H	110	51367	60	5.04
ASA_GM1_1PNPDE20111226_013256_000003143110_00060_51367_3227.N1						SS1	H/H	110	51367	60	5.04
ASA_GM1_1PNPDE20111226_014516_000006283110_00060_51367_3230.N1						SS1	H/H	110	51367	60	5.04
ASA_GM1_1PNPDE20111226_020856_000007313110_00060_51367_3247.N1						SS1	H/H	110	51367	60	5.04
ASA_GM1_1PNPDE20111226_023124_000001873110_00061_51368_3249.N1						SS1	H/H	110	51368	61	5.04
ASA_GM1_1PNPDE20111226_023708_000001083110_00061_51368_3248.N1						SS1	H/H	110	51368	61	5.04
ASA_GM1_1PNPDE20111226_024241_000009003110_00061_51368_3256.N1						SS1	H/H	110	51368	61	5.04
ASA_GM1_1PNPDE20111226_025831_000000903110_00061_51368_3257.N1						SS1	H/H	110	51368	61	5.04
ASA_GM1_1PNPDE20111226_032547_000005493110_00061_51368_3279.N1						SS1	H/H	110	51368	61	5.04
ASA_GM1_1PNPDE20111226_034243_000002053110_00061_51368_3286.N1						SS1	H/H	110	51368	61	5.04
ASA_GM1_1PNPDE20111226_040101_000002053110_00062_51369_3284.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_040639_000003323110_00062_51369_3283.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_041403_000001633110_00062_51369_3282.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_041928_000010453110_00062_51369_3288.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_044258_000000903110_00062_51369_3291.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_050547_000004773110_00062_51369_3331.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_052027_000000723110_00062_51369_3332.N1						SS1	H/H	110	51369	62	5.04
ASA_GM1_1PNPDE20111226_054831_000003263110_00063_51370_3334.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDE20111226_055456_000001443110_00063_51370_3333.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDE20111226_060057_000004163110_00063_51370_3335.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDE20111226_061151_000003143110_00063_51370_3336.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDE20111226_062132_000001933110_00063_51370_3342.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDE20111226_063219_000002413110_00063_51370_3340.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDK20111226_064558_000009613110_00063_51370_8825.N1						SS1	H/H	110	51370	63	5.04
ASA_GM1_1PNPDK20111226_074134_000000723110_00064_51371_8826.N1						SS1	H/H	110	51371	64	5.04
ASA_GM1_1PNPDK20111226_074458_000001993110_00064_51371_8828.N1						SS1	H/H	110	51371	64	5.04
ASA_GM1_1PNPDK20111226_074710_000004473110_00064_51371_8848.N1						SS1	H/H	110	51371	64	5.04
ASA_GM1_1PNPDK20111226_080831_000002713110_00064_51371_8849.N1						SS1	H/H	110	51371	64	5.04
ASA_GM1_1PNPDK20111226_081429_000002593110_00064_51371_8850.N1						SS1	H/H	110	51371	64	5.04
ASA_GM1_1PNPDK20111226_082612_000009613110_00064_51371_8853.N1						SS1	H/H	110	51371	64	5.04
ASA_GM1_1PNPDK20111226_091715_000002413110_00065_51372_8852.N1						SS1	H/H	110	51372	65	5.04
ASA_GM1_1PNPDK20111226_092408_000001443110_00065_51372_8854.N1						SS1	H/H	110	51372	65	5.04
ASA_GM1_1PNPDK20111226_094013_000003323110_00065_51372_8889.N1						SS1	H/H	110	51372	65	5.04
ASA_GM1_1PNPDK20111226_100627_000005733110_00065_51372_8892.N1						SS1	H/H	110	51372	65	5.04
ASA_GM1_1PNPDK20111226_105428_000002773110_00066_51373_8893.N1						SS1	H/H	110	51373	66	5.04
ASA_GM1_1PNPDK20111226_110233_000003083110_00066_51373_8895.N1						SS1	H/H	110	51373	66	5.04
ASA_GM1_1PNPDK20111226_110627_000002593110_00066_51373_8910.N1						SS1	H/H	110	51373	66	5.04
ASA_GM1_1PNPDK20111226_114639_000005313110_00066_51373_8912.N1						SS1	H/H	110	51373	66	5.04
ASA_GM1_1PNPDK20111226_120035_000001203110_00066_51373_8913.N1						SS1	H/H	110	51373	66	5.04
ASA_GM1_1PNPDK20111226_122935_000005673110_00067_51374_8914.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_124209_000003383110_00067_51374_8916.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_124635_000003203110_00067_51374_8940.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_130927_000005863110_00067_51374_8941.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_131916_000001503110_00067_51374_8943.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_132329_000011663110_00067_51374_8945.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_134957_000003623110_00067_51374_8946.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_135710_000002473110_00067_51374_8947.N1						SS1	H/H	110	51374	67	5.04
ASA_GM1_1PNPDK20111226_140614_000008343110_00068_51375_8949.N1						SS1	H/H	110	51375	68	5.04
ASA_GM1_1PNPDK20111226_142608_000002233110_00068_51375_8982.N1						SS1	H/H	110	51375	68	5.04
ASA_GM1_1PNPDK20111226_144657_000002353110_00068_51375_8984.N1						SS1	H/H	110	51375	68	5.04
ASA_GM1_1PNPDK20111226_150708_000007733110_00068_51375_8987.N1						SS1	H/H	110	51375	68	5.04
ASA_GM1_1PNPDK20111226_153838_000001443110_00068_51375_8986.N1						SS1	H/H	110	51375	68	5.04
ASA_GM1_1PNPDK20111226_154543_000001383110_00069_51376_8988.N1						SS1	H/H	110	51376	69	5.04
ASA_GM1_1PNPDK20111226_154939_000006283110_00069_51376_8990.N1						SS1	H/H	110	51376	69	5.04
ASA_GM1_1PNPDK20111226_162020_000000723110_00069_51376_9009.N1						SS1	H/H	110	51376	69	5.04
ASA_GM1_1PNPDK20111226_162436_000000903110_00069_51376_9010.N1						SS1	H/H	110	51376	69	5.04
ASA_GM1_1PNPDK20111226_164722_000007613110_00069_51376_9012.N1						SS1	H/H	110	51376	69	5.04
ASA_GM1_1PNPDK20111226_172610_000007913110_00070_51377_9014.N1						SS1	H/H	110	51377	70	5.04
ASA_GM1_1PNPDK20111226_173805_000001323110_00070_51377_9035.N1						SS1	H/H	110	51377	70	5.04
ASA_GM1_1PNPDK20111226_174816_000000663110_00070_51377_9034.N1						SS1	H/H	110	51377	70	5.04
ASA_GM1_1PNPDK20111226_175440_000001693110_00070_51377_9036.N1						SS1	H/H	110	51377	70	5.04
ASA_GM1_1PNPDK20111226_182736_000007433110_00070_51377_9039.N1						SS1	H/H	110	51377	70	5.04
ASA_GM1_1PNPDK20111226_190159_000000843110_00071_51378_9038.N1						SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDK20111226_190606_000003263110_00071_51378_9040.N1						SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDK20111226_191308_000001993110_00071_51378_9046.N1						SS1	H/H	110	51378	71	5.04



ASA_GM1_1PNPDK20111226_191515_00000663110_00071_51378_9062.N1	SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDK20111226_191906_00000723110_00071_51378_9061.N1	SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDK20111226_192709_000001633110_00071_51378_9064.N1	SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDK20111226_200907_000006283110_00071_51378_9066.N1	SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDK20111226_203221_000010393110_00071_51378_9071.N1	SS1	H/H	110	51378	71	5.04
ASA_GM1_1PNPDE20111226_210711_000003983110_00072_51379_3510.N1	SS1	H/H	110	51379	72	5.04
ASA_GM1_1PNPDE20111226_214108_000002113110_00072_51379_3513.N1	SS1	H/H	110	51379	72	5.04
ASA_GM1_1PNPDE20111226_214921_000006283110_00072_51379_3515.N1	SS1	H/H	110	51379	72	5.04
ASA_GM1_1PNPDE20111226_222225_000004413110_00073_51380_3561.N1	SS1	H/H	110	51380	73	5.04
ASA_GM1_1PNPDE20111226_224241_000000783110_00073_51380_3564.N1	SS1	H/H	110	51380	73	5.04
ASA_GM1_1PNPDE20111226_224716_000002473110_00073_51380_3547.N1	SS1	H/H	110	51380	73	5.04
ASA_GM1_1PNPDE20111226_232128_000001443110_00073_51380_3545.N1	SS1	H/H	110	51380	73	5.04
ASA_GM1_1PNPDE20111226_232818_000006893110_00073_51380_3550.N1	SS1	H/H	110	51380	73	5.04

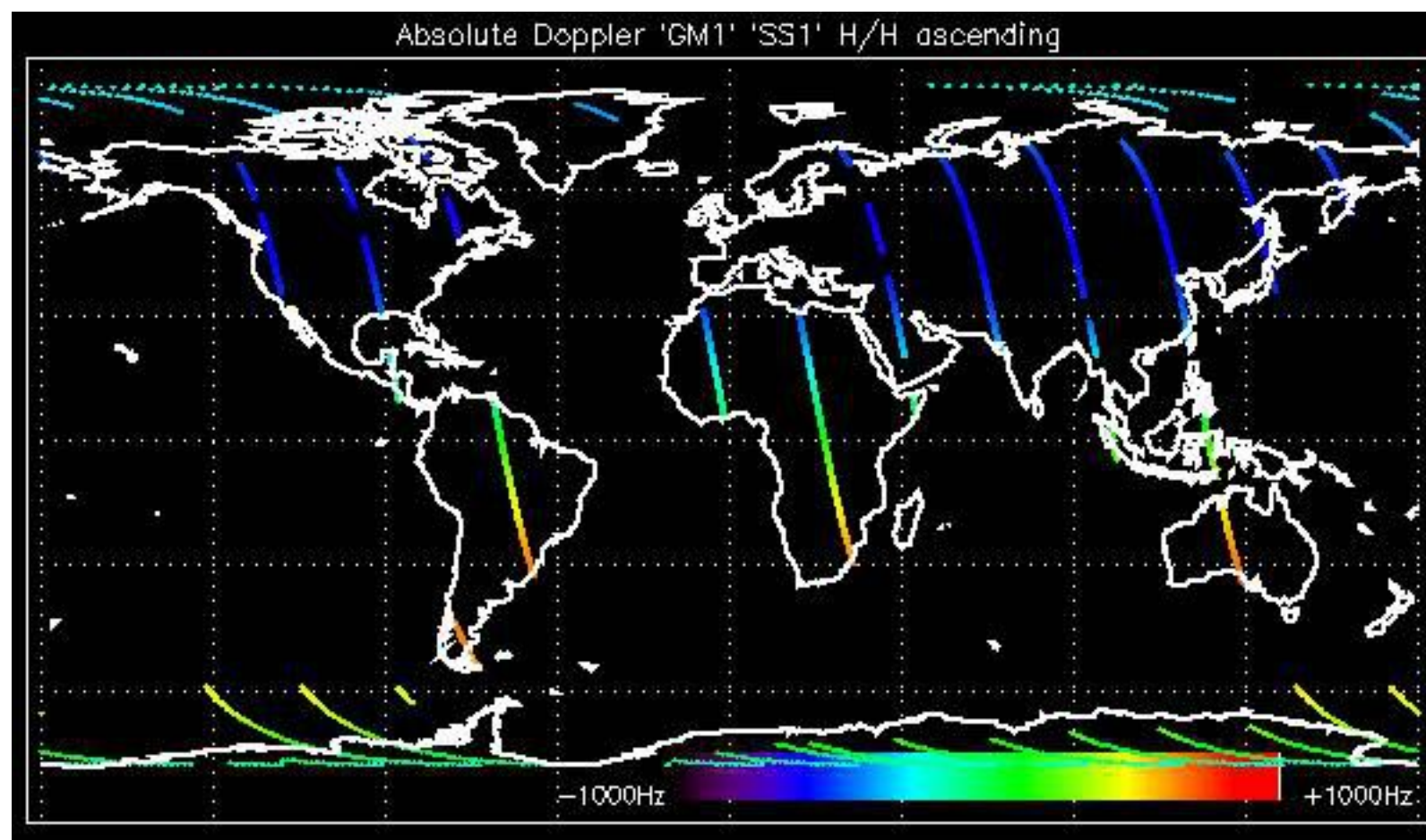
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20111226_025742_000000373110_00061_51368_3241.N1						IS2	H/H	110	51368	61	5.04
ASA_IMM_1PNPDE20111226_034608_000001423110_00061_51368_3287.N1						IS6	H/H	110	51368	61	5.04
ASA_IMM_1PNPDE20111226_043652_000001583110_00062_51369_3275.N1						IS6	H/H	110	51369	62	5.04
ASA_IMM_1PNPDE20111226_054718_000000623110_00063_51370_3328.N1						IS2	V/V	110	51370	63	5.04
ASA_IMM_1PNPDK20111226_060751_000002303110_00063_51370_8813.N1						IS6	H/H	110	51370	63	5.04
ASA_IMM_1PNPDE20111226_061705_000002573110_00063_51370_3324.N1						IS6	H/H	110	51370	63	5.04
ASA_IMM_1PNPDE20111226_075721_000000693110_00064_51371_3372.N1						IS6	H/H	110	51371	64	5.04
ASA_IMM_1PNPDE20111226_080420_000002423110_00064_51371_3376.N1						IS6	H/H	110	51371	64	5.04
ASA_IMM_1PNPDE20111226_081259_000000823110_00064_51371_3377.N1						IS2	V/V	110	51371	64	5.04
ASA_IMM_1PNPDE20111226_161902_000000673110_00069_51376_3483.N1						IS6	H/H	110	51376	69	5.04
ASA_IMM_1PNPDE20111226_162136_000000623110_00069_51376_3484.N1						IS6	H/H	110	51376	69	5.04
ASA_IMM_1PNPDE20111226_175726_000002433110_00070_51377_3501.N1						IS6	H/H	110	51377	70	5.04
ASA_IMM_1PNPDE20111226_175726_000002433110_00070_51377_3508.N1						IS6	H/H	110	51377	70	5.04
ASA_IMM_1PNPDE20111226_231847_000000383110_00073_51380_3560.N1						IS4	H/H	110	51380	73	5.04
ASA_IMM_1PNPDE20111226_232043_000000343110_00073_51380_3562.N1						IS4	H/H	110	51380	73	5.04

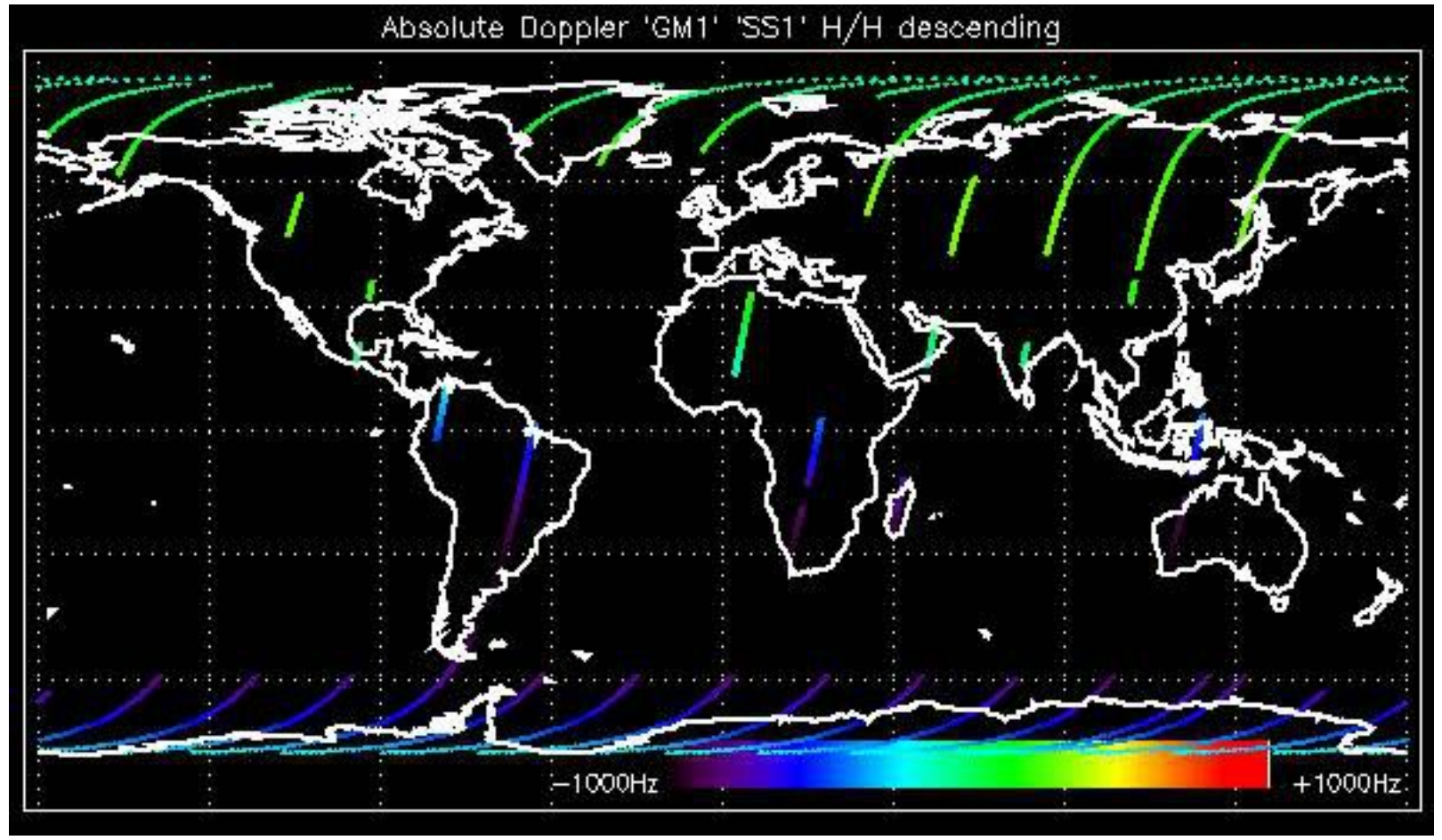
Filename	Pol	Timestamp	count(Module)				
ASA_MS__0PNPDK20111226_200749_000000163110_00071_51378_0941.N1	H	2011-12-26 20:07:49	320				
ASA_MS__0PNPDE20111226_214803_000000163110_00072_51379_0305.N1	V	2011-12-26 21:48:03	320				

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDE20111226_001629_000003303110_00059_51366_3192.N1						SS1	H/H	110	51366	59	5.04
ASA_WSM_1PNPDE20111226_005323_000004713110_00060_51367_3218.N1						SS1	H/H	110	51367	60	5.04
ASA_WSM_1PNPDE20111226_011808_000000923110_00060_51367_3217.N1						SS1	V/V	110	51367	60	5.04
ASA_WSM_1PNPDE20111226_012542_000000923110_00060_51367_3219.N1						SS1	H/H	110	51367	60	5.04
ASA_WSM_1PNPDE20111226_015622_000003303110_00060_51367_3222.N1						SS1	H/H	110	51367	60	5.04
ASA_WSM_1PNPDE20111226_022849_000001533110_00061_51368_3245.N1						SS1	V/V	110	51368	61	5.04
ASA_WSM_1PNPDE20111226_023906_000002083110_00061_51368_3250.N1						SS1	H/H	110	51368	61	5.04
ASA_WSM_1PNPDE20111226_030009_000002393110_00061_51368_3242.N1						SS1	H/H	110	51368	61	5.04
ASA_WSM_1PNPDE20111226_030647_000001903110_00061_51368_3244.N1						SS1	H/H	110	51368	61	5.04
ASA_WSM_1PNPDE20111226_033458_000003923110_00061_51368_3281.N1						SS1	H/H	110	51368	61	5.04
ASA_WSM_1PNPDE20111226_044028_000001353110_00062_51369_3276.N1						SS1	H/H	110	51369	62	5.04
ASA_WSM_1PNPDE20111226_051350_000002143110_00062_51369_3325.N1						SS1	H/H	110	51369	62	5.04
ASA_WSM_1PNPDE20111226_051751_000001533110_00062_51369_3326.N1						SS1	H/H	110	51369	62	5.04
ASA_WSM_1PNPDE20111226_055723_000002083110_00063_51370_3329.N1						SS1	H/H	110	51370	63	5.04
ASA_WSM_1PNPDK20111226_073559_000003303110_00064_51371_8834.N1						SS1	H/H	110	51371	64	5.04
ASA_WSM_1PNPDK20111226_074256_000001163110_00064_51371_8836.N1						SS1	H/H	110	51371	64	5.04
ASA_WSM_1PNPDK20111226_092120_000001653110_00065_51372_8856.N1						SS1	H/H	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_092639_000002203110_00065_51372_3395.N1						SS1	H/H	110	51372	65	5.04
ASA_WSM_1PNPDK20111226_092846_000000983110_00065_51372_8862.N1						SS1	H/H	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_093022_000002693110_00065_51372_3396.N1						SS1	H/H	110	51372	65	5.04
ASA_WSM_1PNPDK20111226_093507_000000923110_00065_51372_8867.N1						SS1	V/V	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_093605_000000923110_00065_51372_3397.N1						SS1	V/V	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_094547_000002323110_00065_51372_3401.N1						SS1	V/V	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_101607_000003363110_00065_51372_3434.N1						SS1	H/H	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_103338_000000923110_00065_51372_3433.N1						SS1	H/H	110	51372	65	5.04
ASA_WSM_1PNPDE20111226_105911_000001903110_00066_51373_3437.N1						SS1	H/H	110	51373	66	5.04
ASA_WSM_1PNPDK20111226_115531_000003003110_00066_51373_8926.N1						SS1	H/H	110	51373	66	5.04
ASA_WSM_1PNPDK20111226_123903_000001843110_00067_51374_8927.N1						SS1	H/H	110	51374	67	5.04
ASA_WSM_1PNPDK20111226_140122_000000923110_00068_51375_8956.N1						SS1	V/V	110	51375	68	5.04
ASA_WSM_1PNPDK20111226_142009_000003553110_00068_51375_8957.N1						SS1	H/H	110	51375	68	5.04
ASA_WSM_1PNPDE20111226_143056_000001223110_00068_51375_3509.N1						SS1	H/H	110	51375	68	5.04
ASA_WSM_1PNPDK20111226_143713_000001163110_00068_51375_8980.N1						SS1	H/H	110	51375	68	5.04
ASA_WSM_1PNPDE20111226_152003_000001533110_00068_51375_3474.N1						SS1	H/H	110	51375	68	5.04
ASA_WSM_1PNPDE20111226_154107_000002753110_00069_51376_3476.N1						SS1	H/H	110	51376	69	5.04
ASA_WSM_1PNPDE20111226_154804_000000923110_00069_51376_3475.N1						SS1	H/H	110	51376	69	5.04
ASA_WSM_1PNPDK20111226_160022_000002943110_00069_51376_8995.N1						SS1	H/H	110	51376	69	5.04
ASA_WSM_1PNPDE20111226_160440_000003363110_00069_51376_3482.N1						SS1	H/H	110	51376	69	5.04
ASA_WSM_1PNPDK20111226_161607_000001653110_00069_51376_9007.N1						SS1	V/V	110	51376	69	5.04
ASA_WSM_1PNPDE20111226_170008_000002143110_00069_51376_3481.N1						SS1	H/H	110	51376	69	5.04
ASA_WSM_1PNPDE20111226_172235_000002143110_00070_51377_3486.N1						SS1	V/V	110	51377	70	5.04
ASA_WSM_1PNPDK20111226_174024_000004343110_00070_51377_9021.N1						SS1	H/H	110	51377	70	5.04
ASA_WSM_1PNPDE20111226_174639_000000923110_00070_51377_3491.N1						SS1	H/H	110	51377	70	5.04
ASA_WSM_1PNPDE20111226_184003_000002143110_00070_51377_3496.N1						SS1	H/H	110	51377	70	5.04
ASA_WSM_1PNPDE20111226_184003_000002143110_00070_51377_3502.N1						SS1	H/H	110	51377	70	5.04
ASA_WSM_1PNPDE20111226_190331_000001533110_00071_51378_3498.N1						SS1	H/H	110	51378	71	5.04
ASA_WSM_1PNPDE20111226_190331_000001533110_00071_51378_3504.N1						SS1	H/H	110	51378	71	5.04
ASA_WSM_1PNPDE20111226_191133_000000923110_00071_51378_3497.N1						SS1	V/V	110	51378	71	5.04
ASA_WSM_1PNPDK20111226_191630_000001533110_00071_51378_9053.N1						SS1	H/H	110	51378	71	5.04
ASA_WSM_1PNPDK20111226_192027_000002813110_00071_51378_9054.N1						SS1	H/H	110	51378	71	5.04
ASA_WSM_1PNPDE20111226_192432_000001533110_00071_51378_3503.N1						SS1	H/H	110	51378	71	5.04
ASA_WSM_1PNPDE20111226_193240_000001283110_00071_51378_3506.N1						SS1	V/V	110	51378	71	5.04
ASA_WSM_1PNPDE20111226_202008_000002143110_00071_51378_3507.N1						SS1	H/H	110	51378	71	5.04
ASA_WSM_1PNPDK20111226_205305_000001283110_00072_51379_9063.N1						SS1	V/V	110	51379	72	5.04
ASA_WSM_1PNPDK20111226_205516_000002693110_00072_51379_9069.N1						SS1	H/H	110	51379	72	5.04
ASA_WSM_1PNPDE20111226_210037_000003923110_00072_51379_3522.N1						SS1	H/H	110	51379	72	5.04
ASA_WSM_1PNPDE20111226_211354_000000923110_00072_51379_3523.N1						SS1	H/H	110	51379	72	5.04
ASA_WSM_1PNPDE20111226_215953_000003303110_00072_51379_3512.N1						SS1	H/H	110	51379	72	5.04
ASA_WSM_1PNPDK20111226_223905_000002083110_00073_51380_9094.N1						SS1	H/H	110	51380	73	5.04
ASA_WSM_1PNPDE20111226_224405_000001843110_00073_51380_3544.N1						SS1	H/H	110	51380	73	5.04
ASA_WSM_1PNPDE20111226_225128_000002203110_00073_51380_3559.N1						SS1	H/H	110	51380	73	5.04
ASA_WSM_1PNPDE20111226_233947_000003303110_00073_51380_3543.N1						SS1	H/H	110	51380	73	5.04

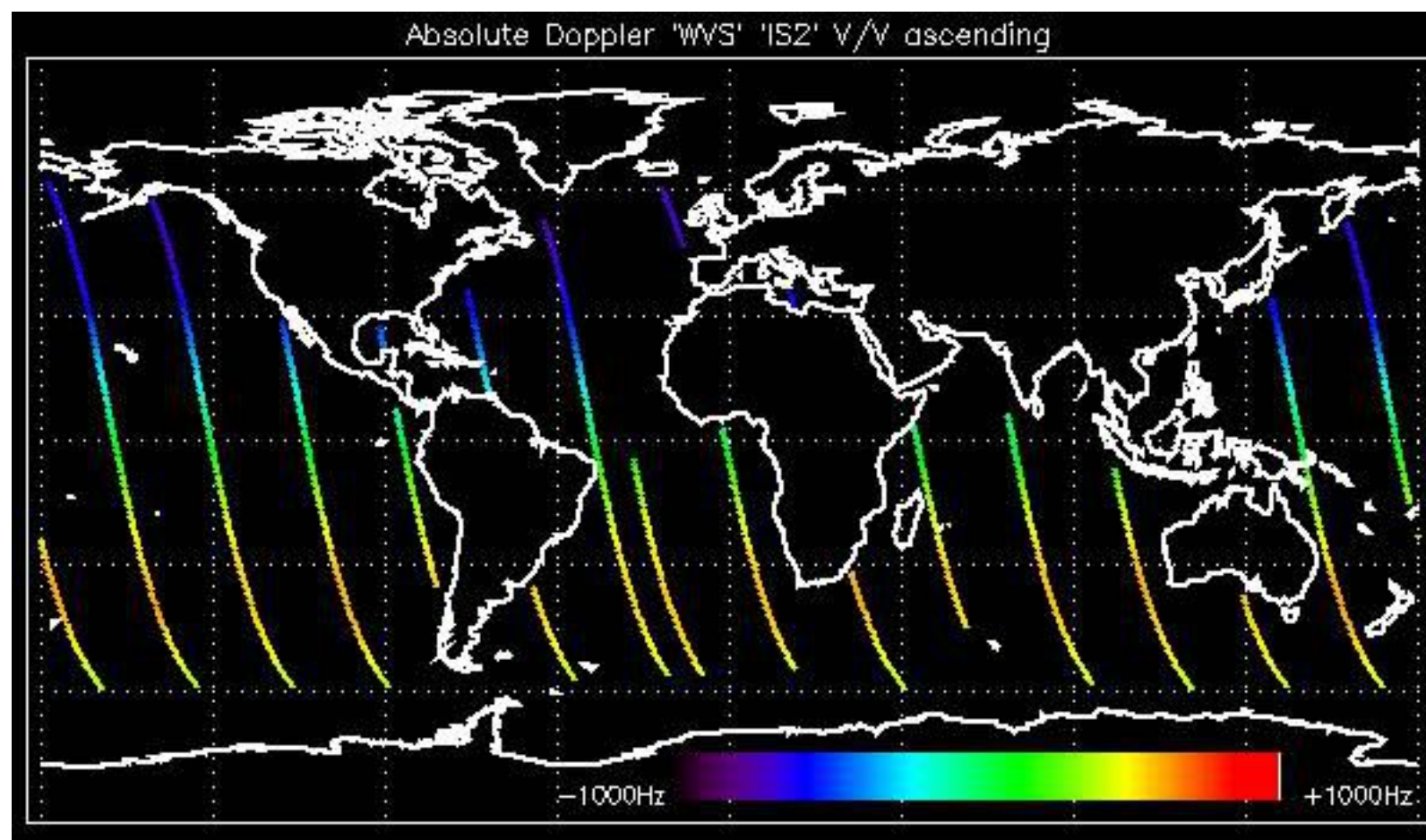


Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20111225_235915_000003003110_00059_51366_3198.N1						IS2	V/V	110	51366	59	5.04
ASA_WVS_1PNPDE20111226_002200_000002553110_00059_51366_3199.N1						IS2	V/V	110	51366	59	5.04
ASA_WVS_1PNPDE20111226_002545_000016193110_00059_51366_3221.N1						IS2	V/V	110	51366	59	5.04
ASA_WVS_1PNPDE20111226_011609_000000753110_00060_51367_3220.N1						IS2	V/V	110	51367	60	5.04
ASA_WVS_1PNPDE20111226_011947_000003103110_00060_51367_3225.N1						IS2	V/V	110	51367	60	5.04
ASA_WVS_1PNPDE20111226_013123_000000443110_00060_51367_3223.N1						IS2	V/V	110	51367	60	5.04
ASA_WVS_1PNPDE20111226_013814_000003753110_00060_51367_3228.N1						IS2	V/V	110	51367	60	5.04
ASA_WVS_1PNPDE20111226_020153_000001053110_00060_51367_3229.N1						IS2	V/V	110	51367	60	5.04
ASA_WVS_1PNPDE20111226_020253_000003153110_00060_51367_3246.N1						IS2	V/V	110	51367	60	5.04
ASA_WVS_1PNPDE20111226_022108_000004193110_00061_51368_3251.N1						IS2	V/V	110	51368	61	5.04
ASA_WVS_1PNPDE20111226_031002_000004793110_00061_51368_3255.N1						IS2	V/V	110	51368	61	5.04
ASA_WVS_1PNPDE20111226_031747_000003153110_00061_51368_3280.N1						IS2	V/V	110	51368	61	5.04
ASA_WVS_1PNPDE20111226_034836_000007043110_00061_51368_3285.N1						IS2	V/V	110	51368	61	5.04
ASA_WVS_1PNPDE20111226_040429_000000893110_00062_51369_3289.N1						IS2	V/V	110	51369	62	5.04
ASA_WVS_1PNPDE20111226_044646_000007943110_00062_51369_3290.N1						IS2	V/V	110	51369	62	5.04
ASA_WVS_1PNPDE20111226_045945_000003153110_00062_51369_3330.N1						IS2	V/V	110	51369	62	5.04
ASA_WVS_1PNPDE20111226_052147_000014843110_00062_51369_3337.N1						IS2	V/V	110	51369	62	5.04
ASA_WVS_1PNPDE20111226_062447_000004043110_00063_51370_3339.N1						IS2	V/V	110	51370	63	5.04
ASA_WVS_1PNPDE20111226_063622_000002253110_00063_51370_3338.N1						IS2	V/V	110	51370	63	5.04
ASA_WVS_1PNPDK20111226_063952_000003303110_00063_51370_8824.N1						IS2	V/V	110	51370	63	5.04
ASA_WVS_1PNPDK20111226_070201_000019793110_00063_51370_8827.N1						IS2	V/V	110	51370	63	5.04
ASA_WVS_1PNPDK20111226_081850_000004053110_00064_51371_8851.N1						IS2	V/V	110	51371	64	5.04
ASA_WVS_1PNPDK20111226_084215_000020543110_00064_51371_8855.N1						IS2	V/V	110	51371	64	5.04
ASA_WVS_1PNPDK20111226_094937_000009593110_00065_51372_8890.N1						IS2	V/V	110	51372	65	5.04
ASA_WVS_1PNPDK20111226_102220_000006303110_00065_51372_8891.N1						IS2	V/V	110	51372	65	5.04
ASA_WVS_1PNPDK20111226_103509_000011243110_00065_51372_8894.N1						IS2	V/V	110	51372	65	5.04
ASA_WVS_1PNPDK20111226_112043_000015143110_00066_51373_8911.N1						IS2	V/V	110	51373	66	5.04
ASA_WVS_1PNPDK20111226_120243_000015743110_00066_51373_8915.N1						IS2	V/V	110	51373	66	5.04
ASA_WVS_1PNPDK20111226_125603_000007643110_00067_51374_8942.N1						IS2	V/V	110	51374	67	5.04
ASA_WVS_1PNPDK20111226_132152_000000593110_00067_51374_8944.N1						IS2	V/V	110	51374	67	5.04
ASA_WVS_1PNPDK20111226_134257_000003753110_00067_51374_8948.N1						IS2	V/V	110	51374	67	5.04
ASA_WVS_1PNPDK20111226_143910_000004193110_00068_51375_8983.N1						IS2	V/V	110	51375	68	5.04
ASA_WVS_1PNPDK20111226_145402_000007353110_00068_51375_8985.N1						IS2	V/V	110	51375	68	5.04
ASA_WVS_1PNPDK20111226_152302_000009003110_00068_51375_8989.N1						IS2	V/V	110	51375	68	5.04
ASA_WVS_1PNPDK20111226_162249_000000593110_00069_51376_9008.N1						IS2	V/V	110	51376	69	5.04
ASA_WVS_1PNPDK20111226_162615_000012293110_00069_51376_9011.N1						IS2	V/V	110	51376	69	5.04
ASA_WVS_1PNPDK20111226_170340_000010943110_00069_51376_9013.N1						IS2	V/V	110	51376	69	5.04
ASA_WVS_1PNPDK20111226_180138_000015143110_00070_51377_9037.N1						IS2	V/V	110	51377	70	5.04
ASA_WVS_1PNPDK20111226_184751_000008093110_00070_51377_9045.N1						IS2	V/V	110	51377	70	5.04
ASA_WVS_1PNPDK20111226_193658_000018143110_00071_51378_9065.N1						IS2	V/V	110	51378	71	5.04
ASA_WVS_1PNPDK20111226_202344_000004803110_00071_51378_9067.N1						IS2	V/V	110	51378	71	5.04
ASA_WVS_1PNPDK20111226_204940_000000603110_00072_51379_9068.N1						IS2	V/V	110	51379	72	5.04
ASA_WVS_1PNPDE20111226_211525_000014993110_00072_51379_3511.N1						IS2	V/V	110	51379	72	5.04
ASA_WVS_1PNPDE20111226_214440_000001653110_00072_51379_3516.N1						IS2	V/V	110	51379	72	5.04
ASA_WVS_1PNPDE20111226_220525_000002403110_00072_51379_3521.N1						IS2	V/V	110	51379	72	5.04
ASA_WVS_1PNPDE20111226_220840_000007793110_00072_51379_3557.N1						IS2	V/V	110	51379	72	5.04
ASA_WVS_1PNPDE20111226_223404_000002403110_00073_51380_3542.N1						IS2	V/V	110	51380	73	5.04
ASA_WVS_1PNPDE20111226_225509_000013493110_00073_51380_3546.N1						IS2	V/V	110	51380	73	5.04
ASA_WVS_1PNPDE20111226_232356_000002253110_00073_51380_3548.N1						IS2	V/V	110	51380	73	5.04
ASA_WVS_1PNPDE20111226_234519_000003003110_00073_51380_3549.N1						IS2	V/V	110	51380	73	5.04
ASA_WVS_1PNPDE20111226_234934_000015893110_00073_51380_3592.N1						IS2	V/V	110	51380	73	5.04

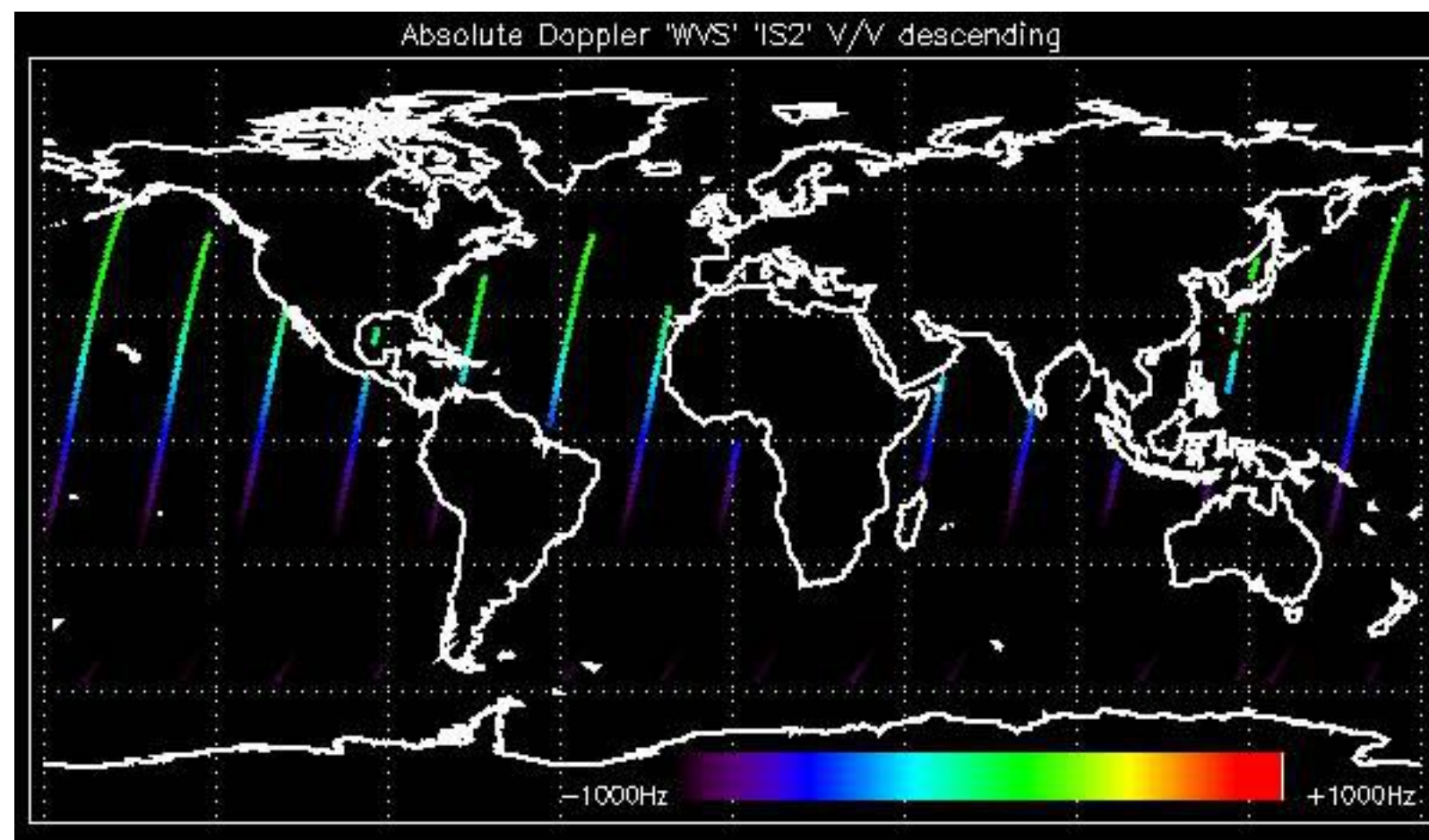


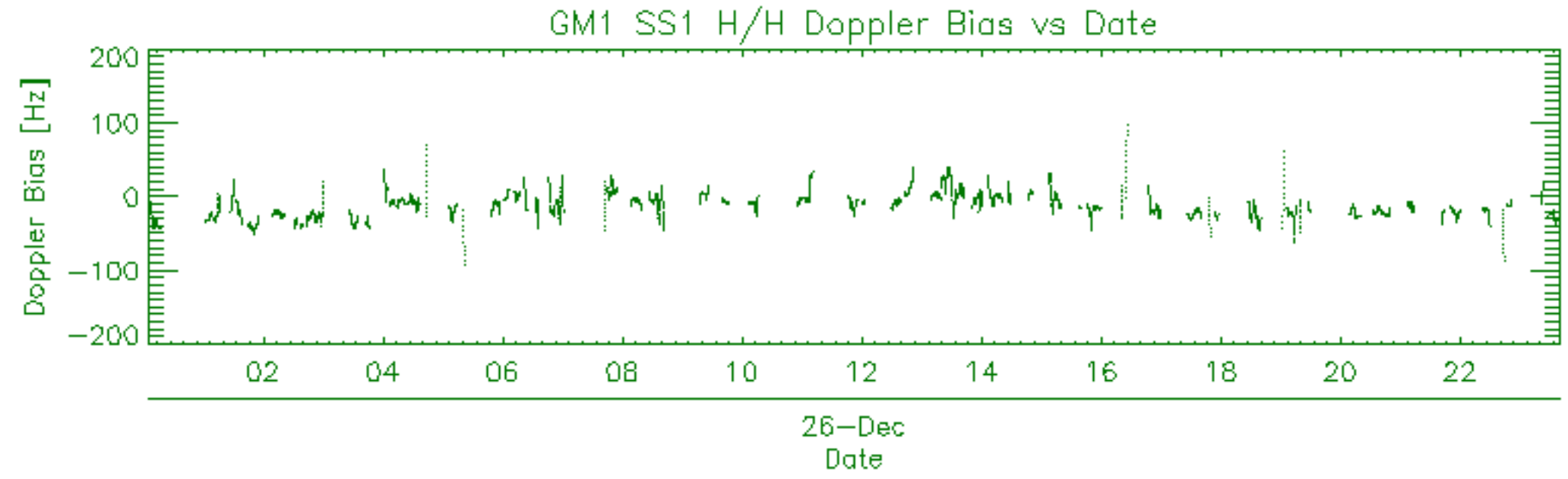
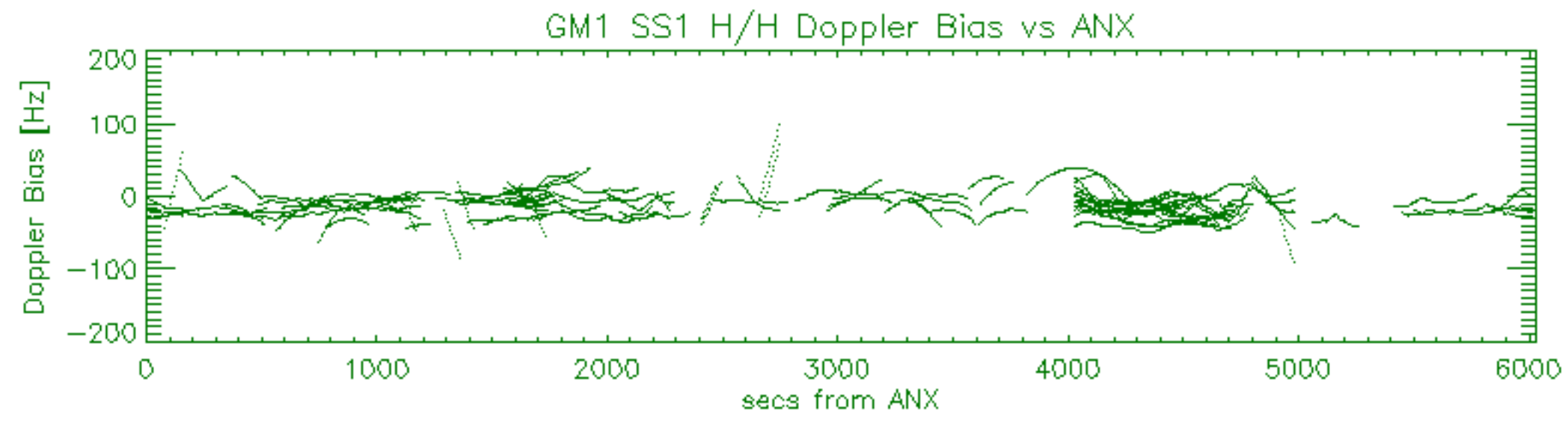
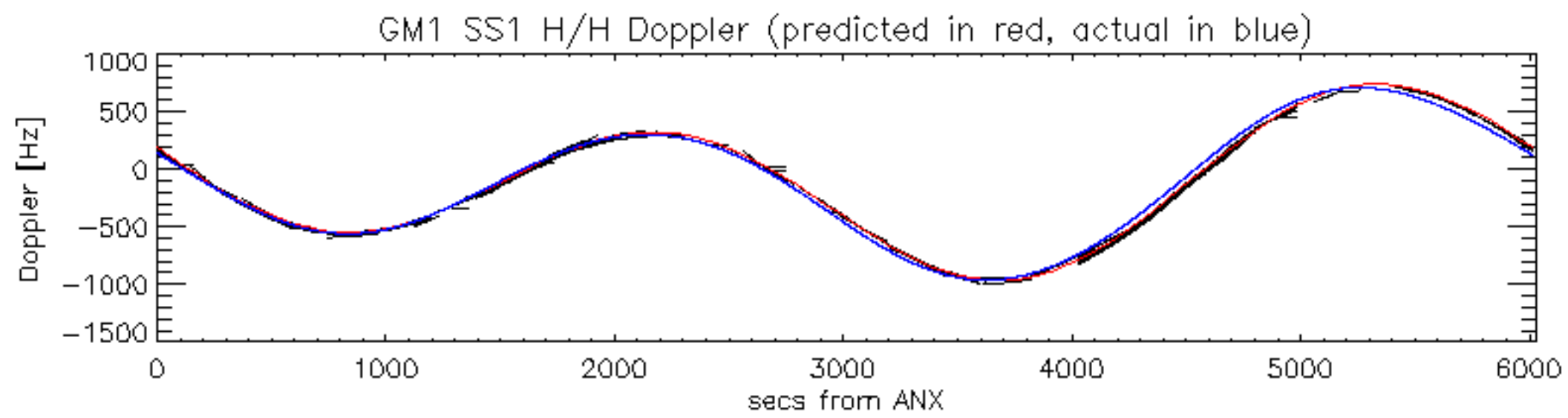


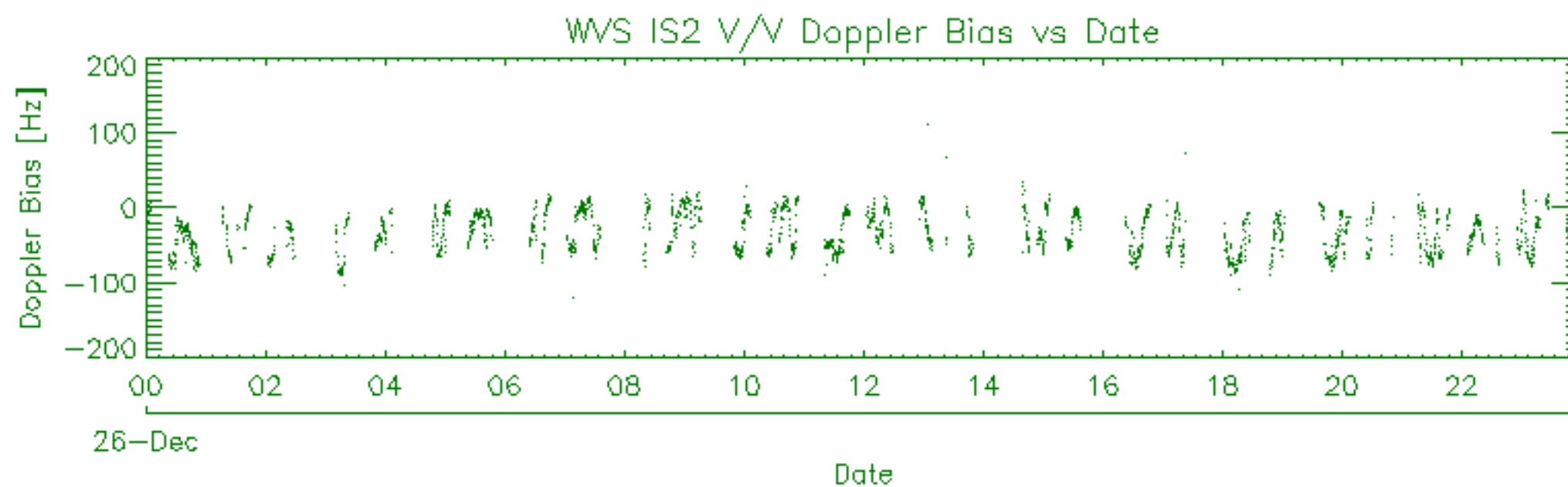
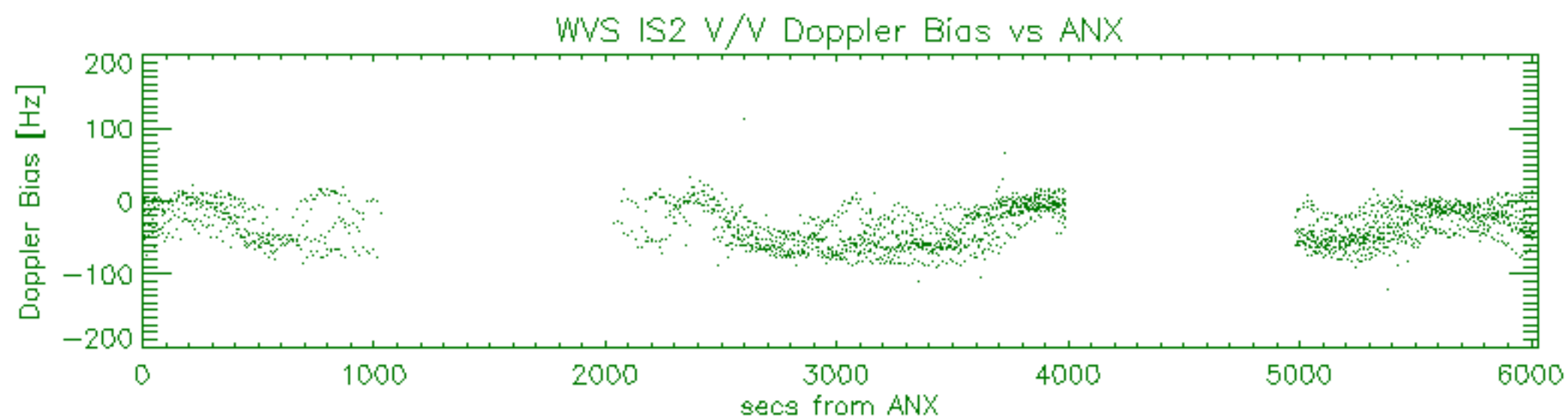
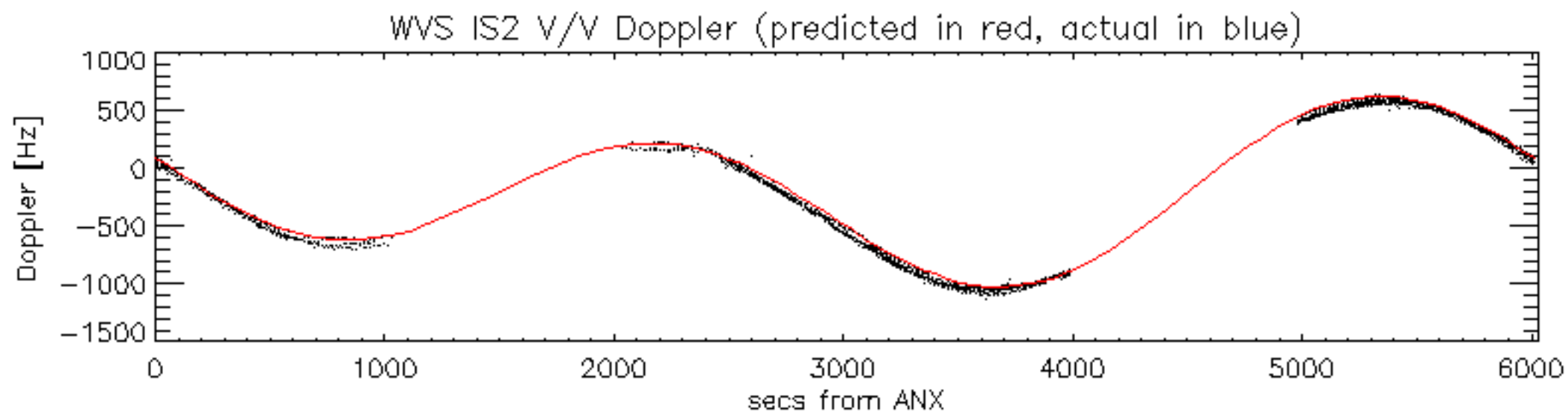


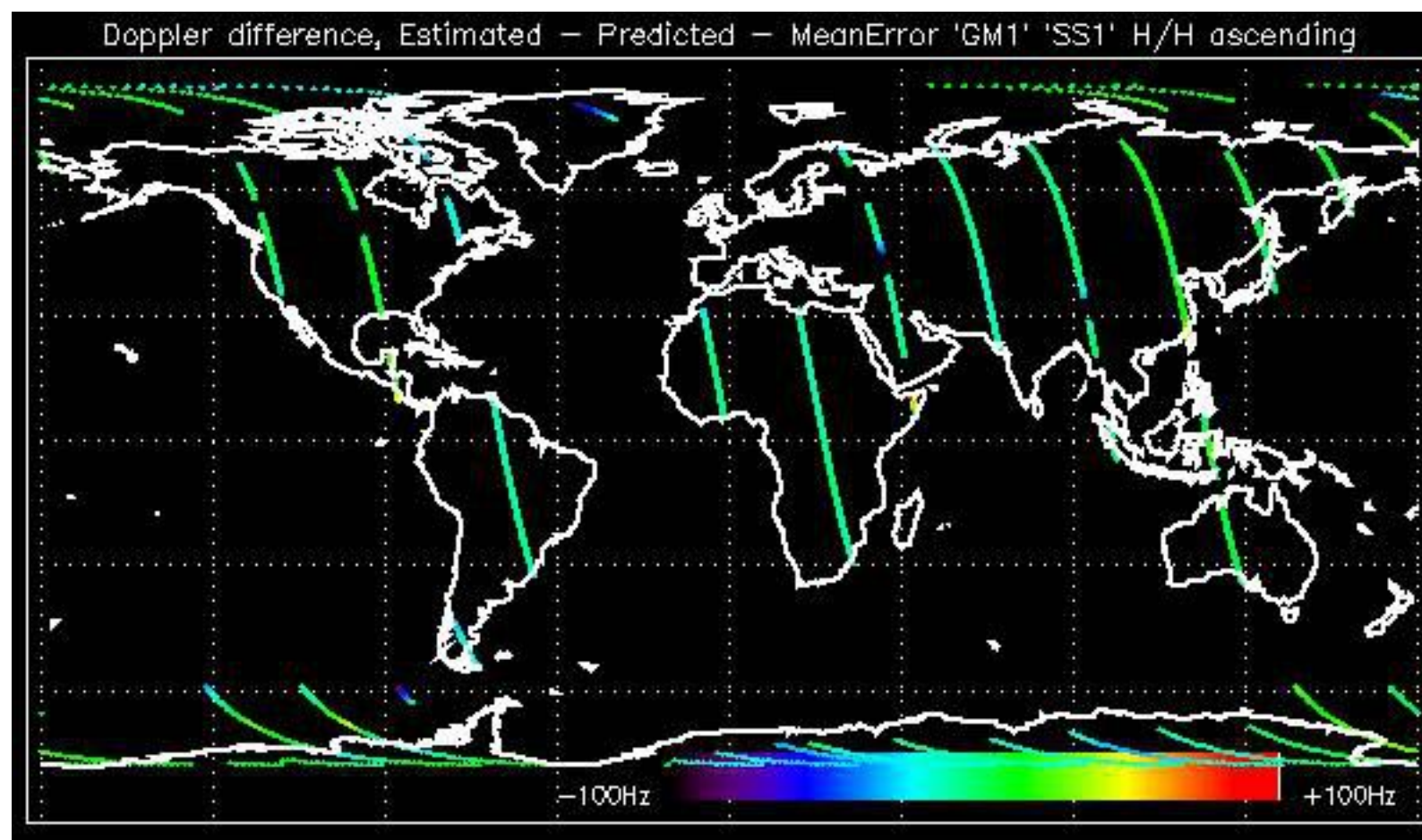




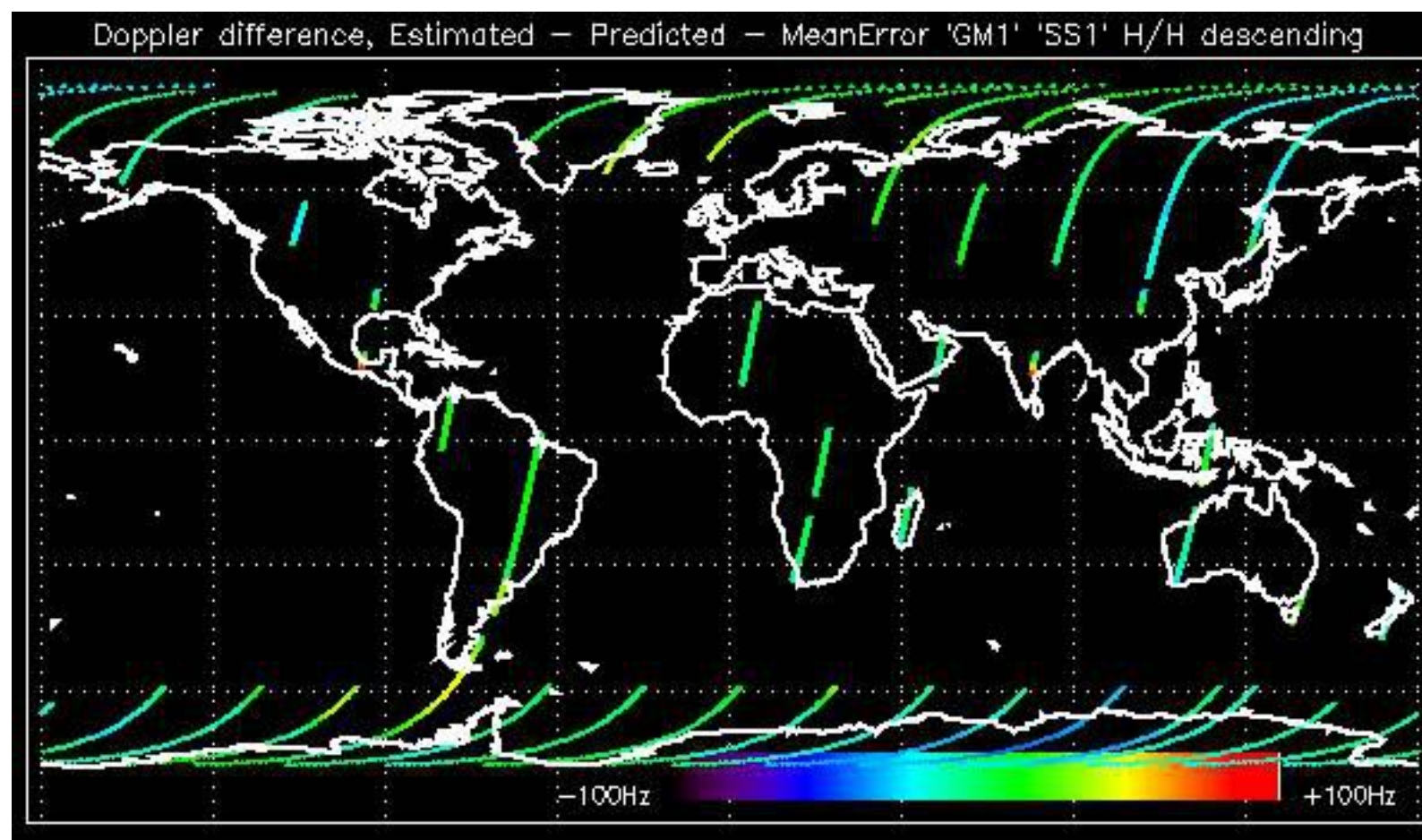


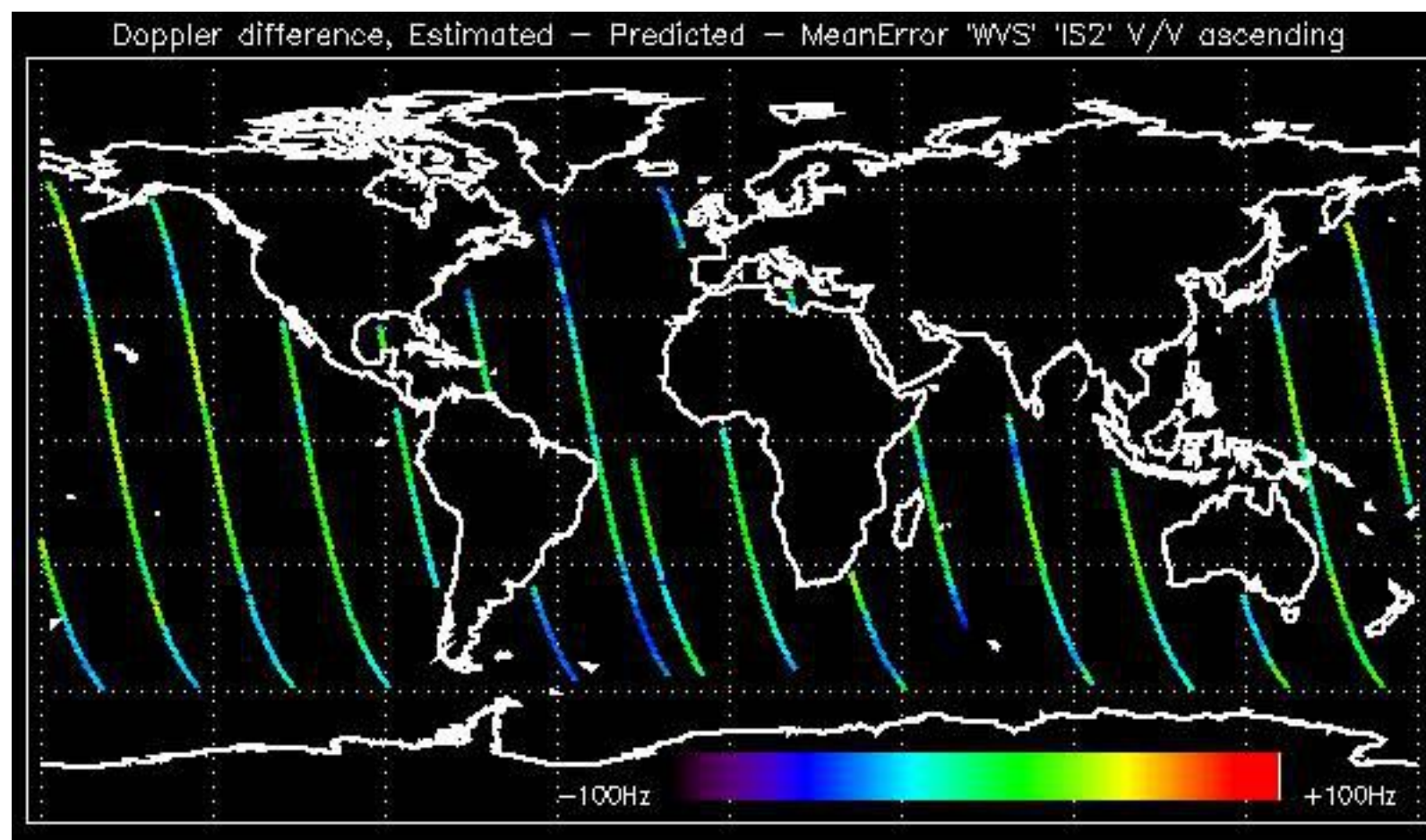


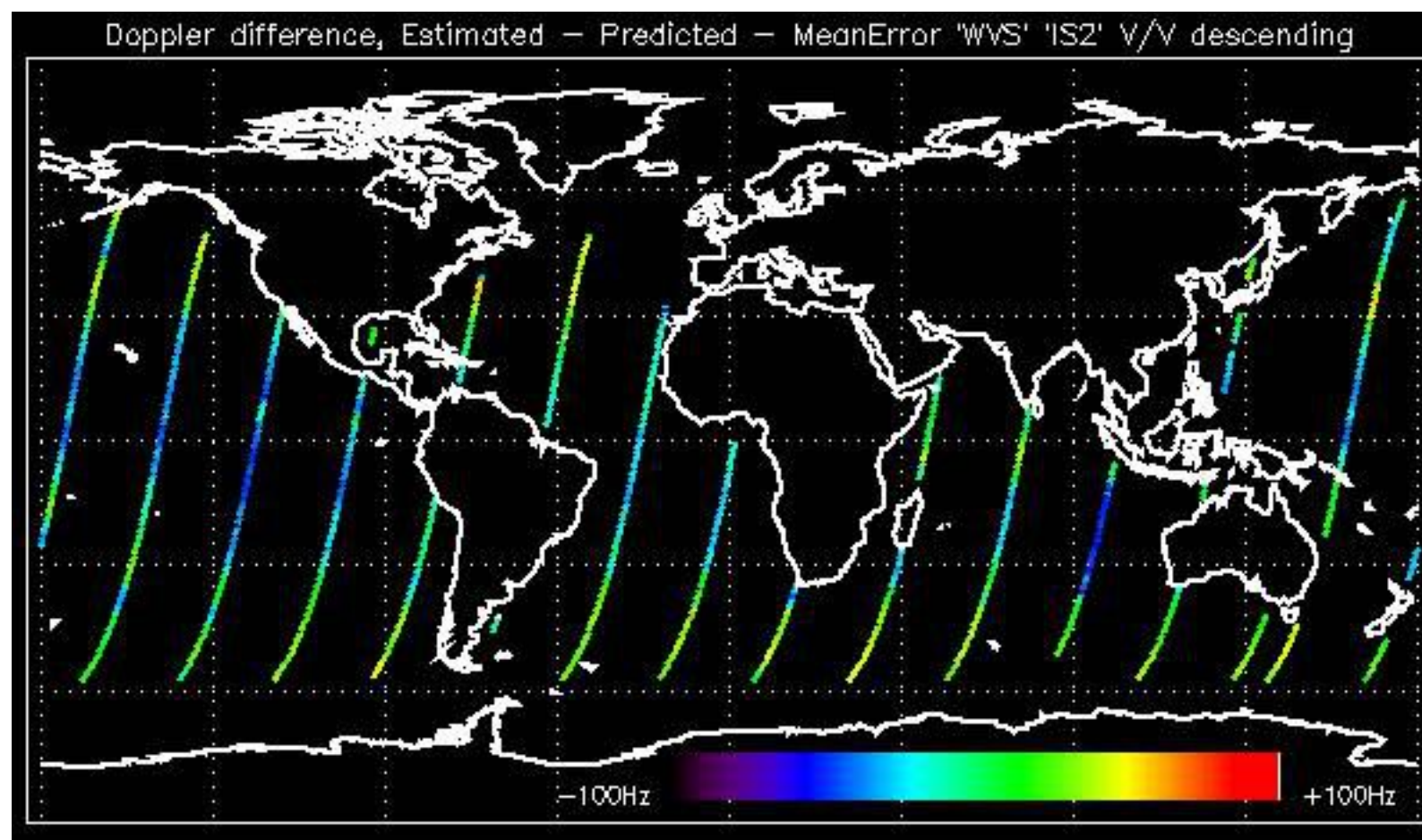




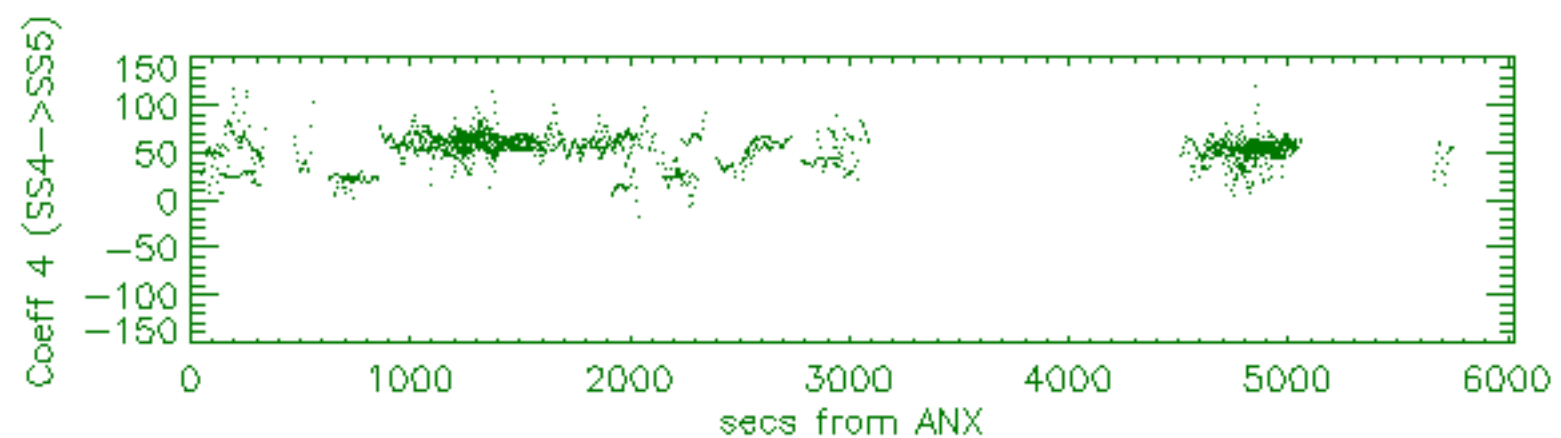
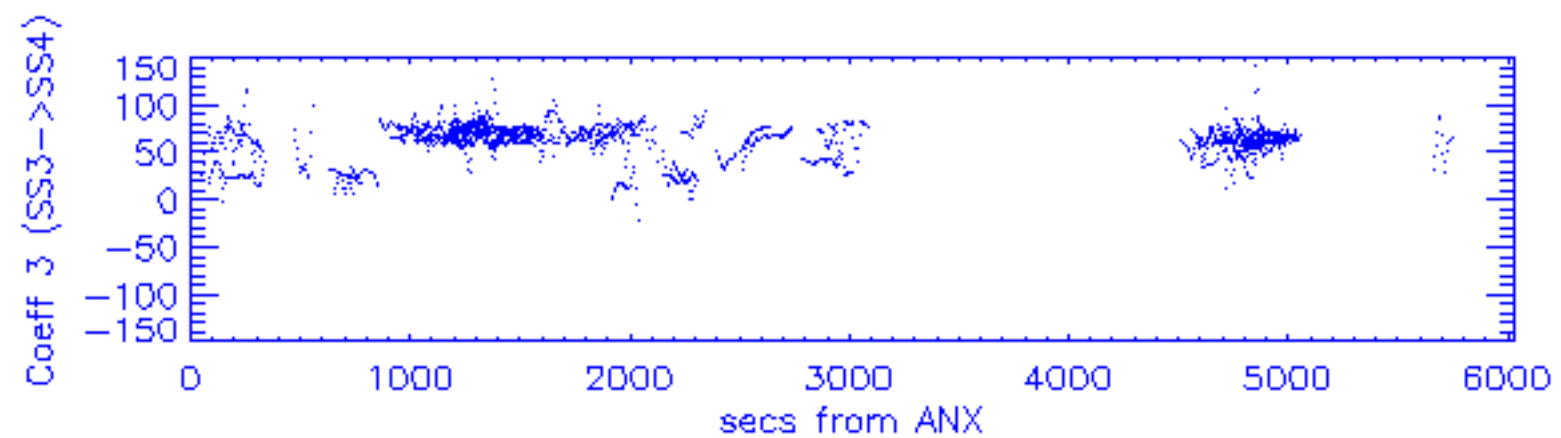
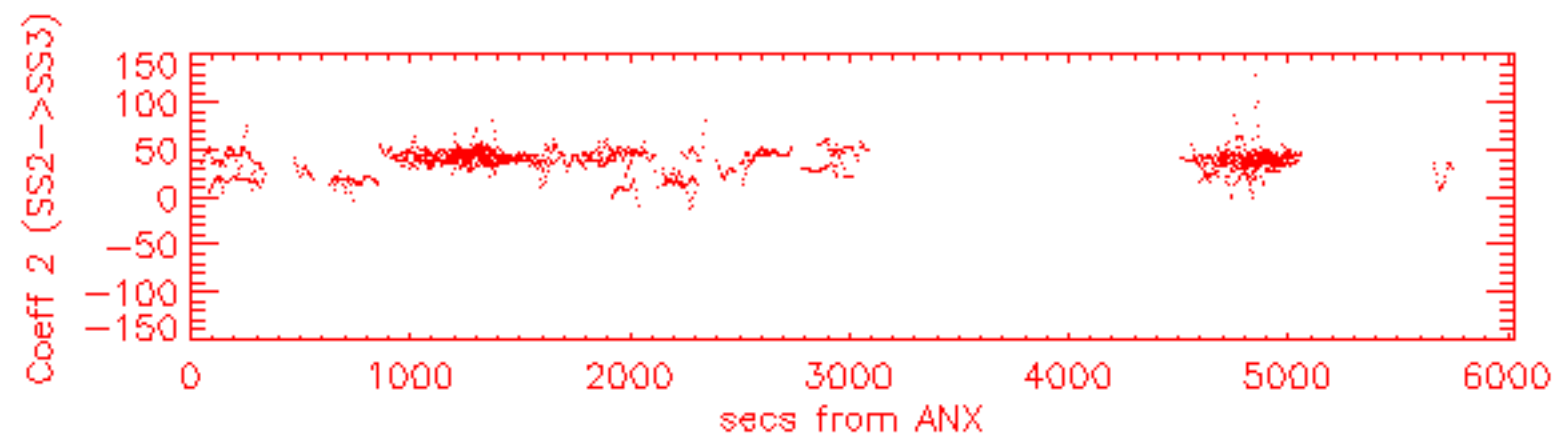
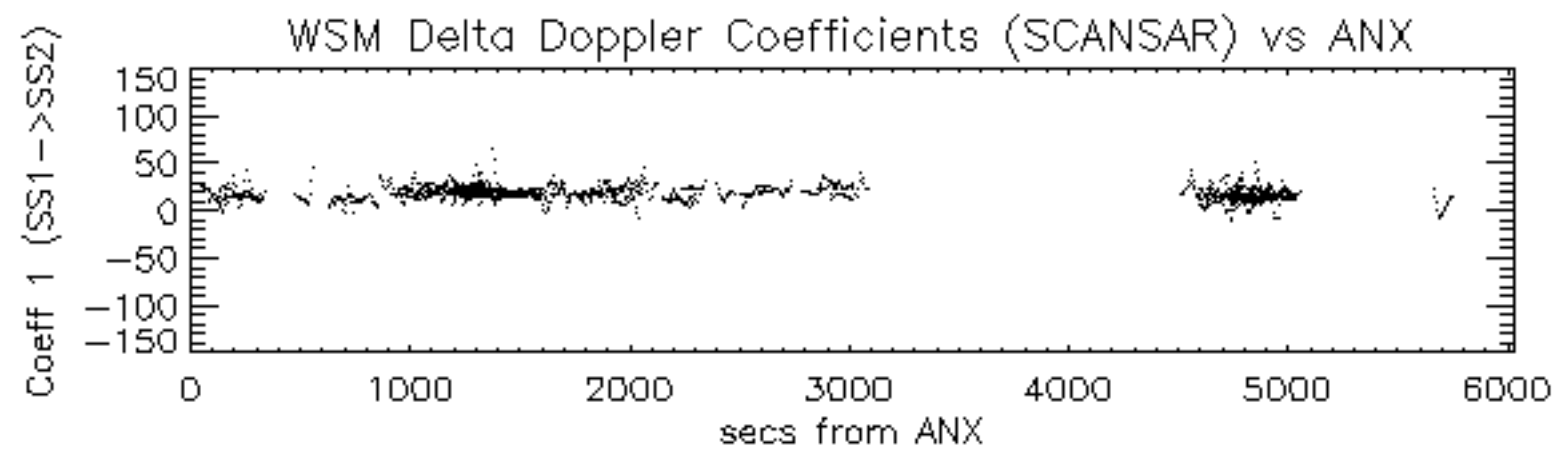




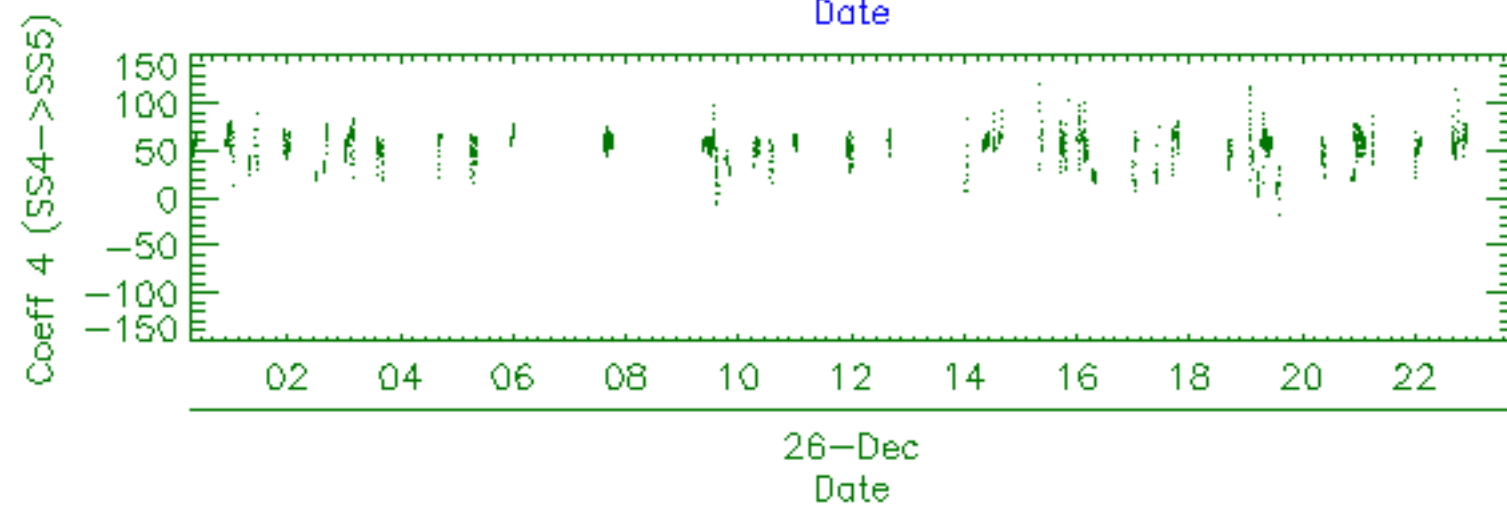
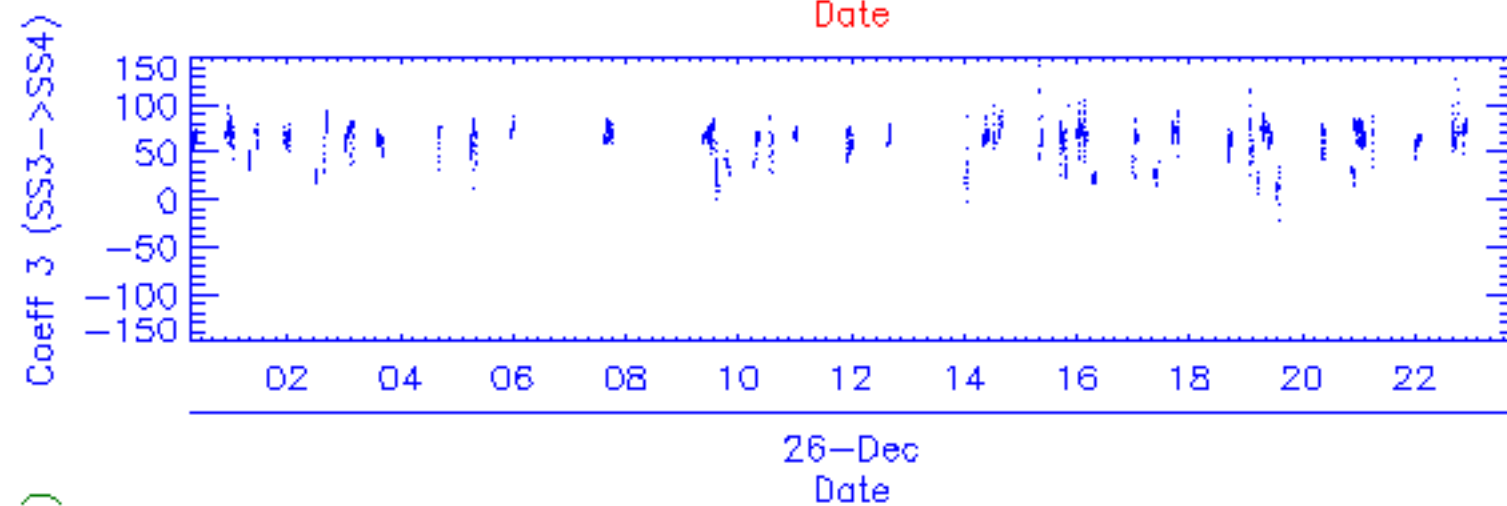
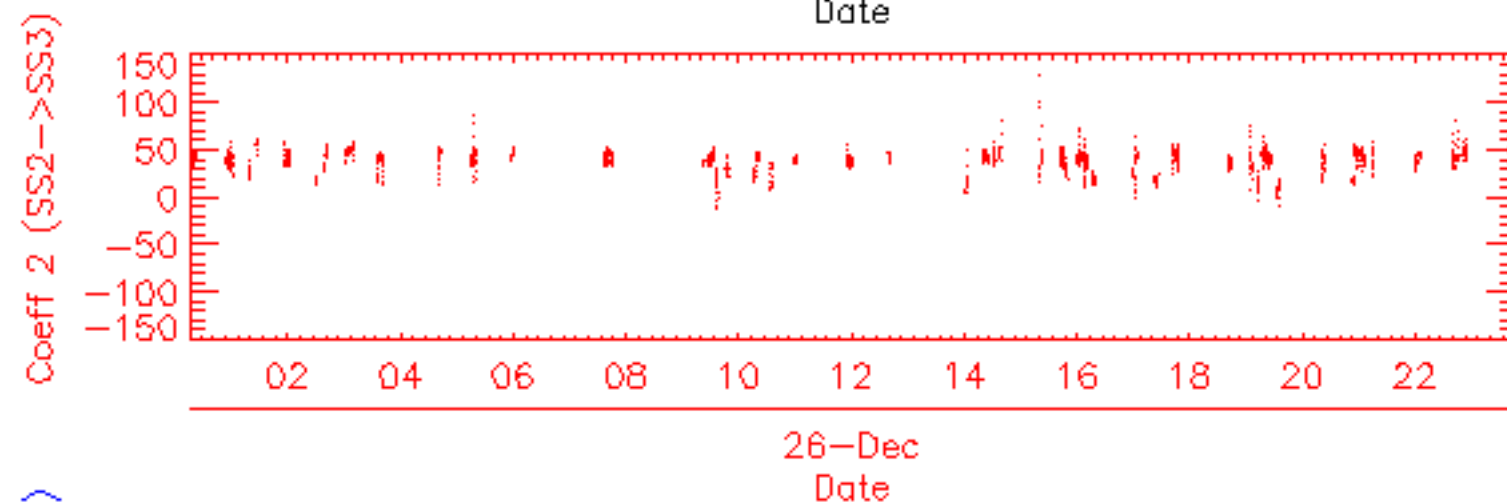
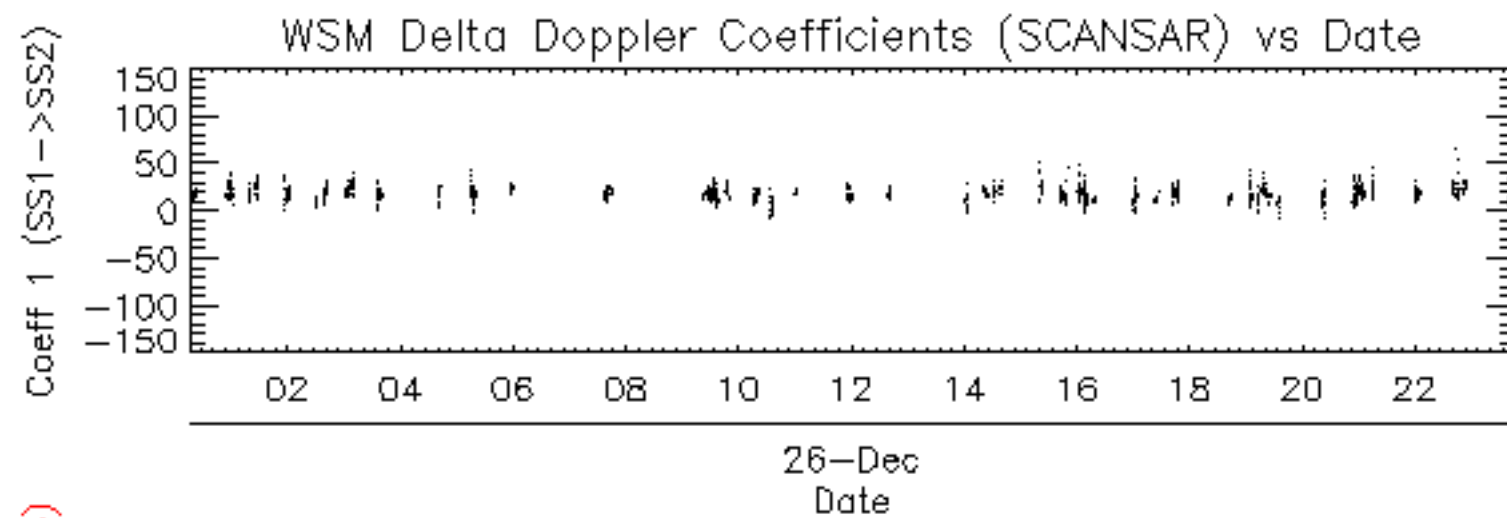
















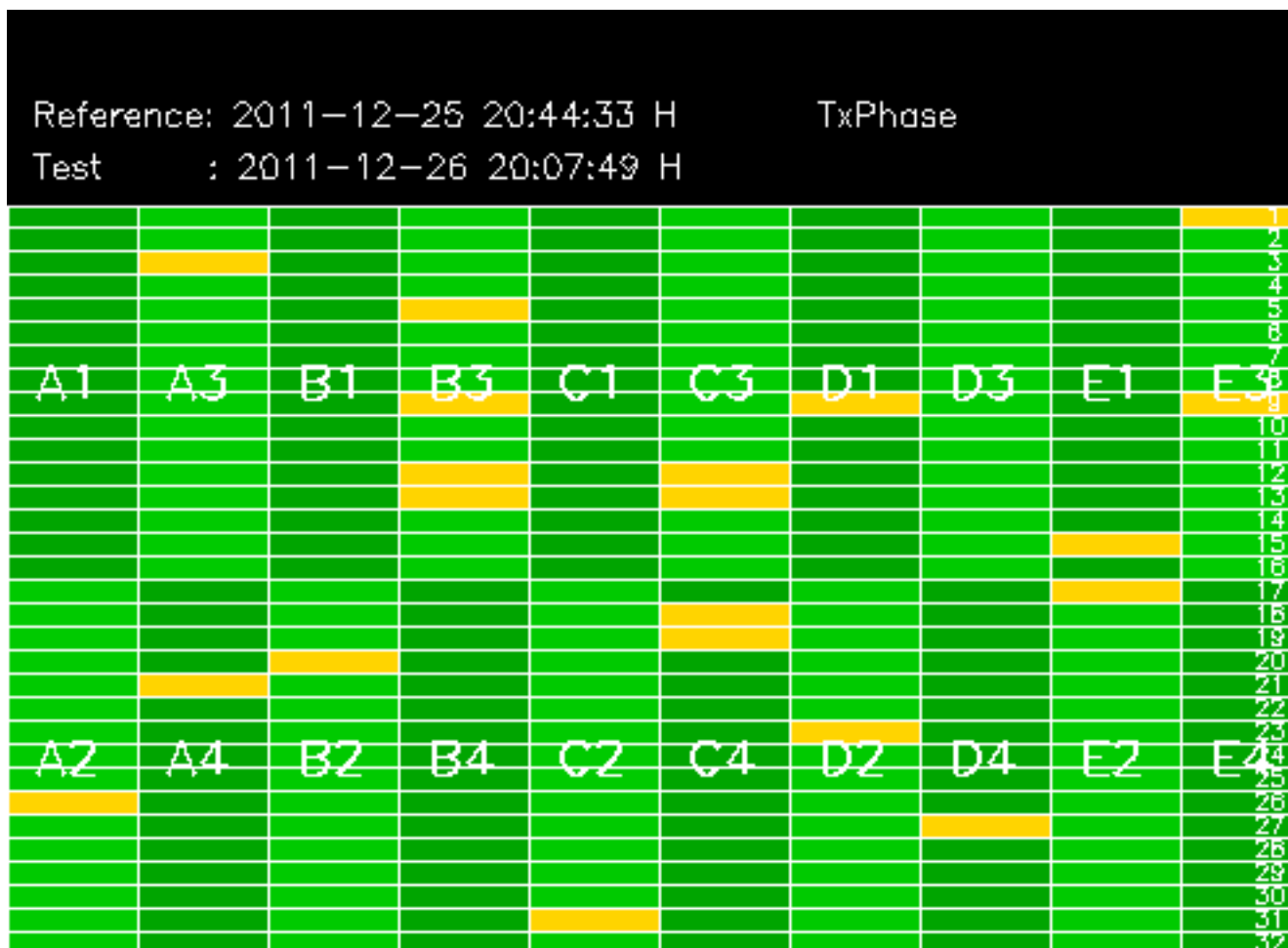






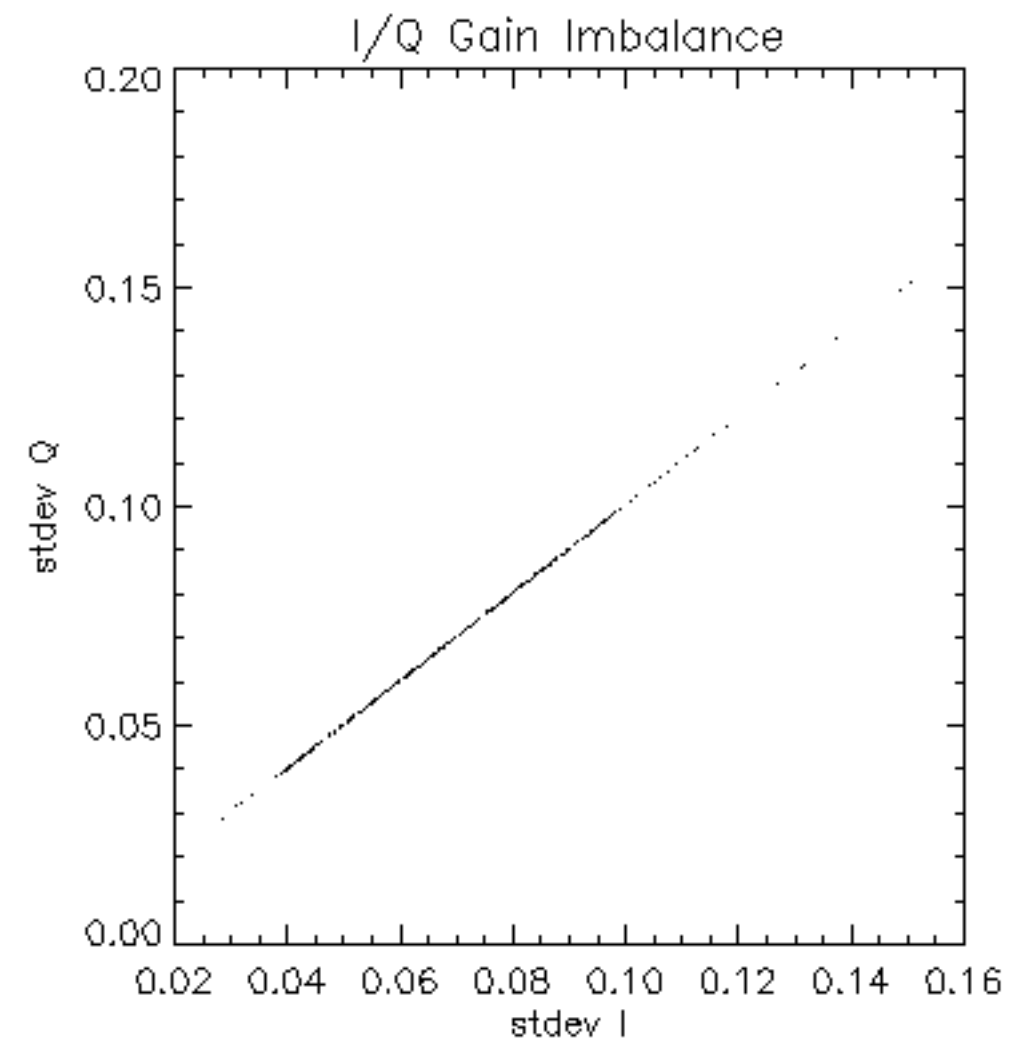


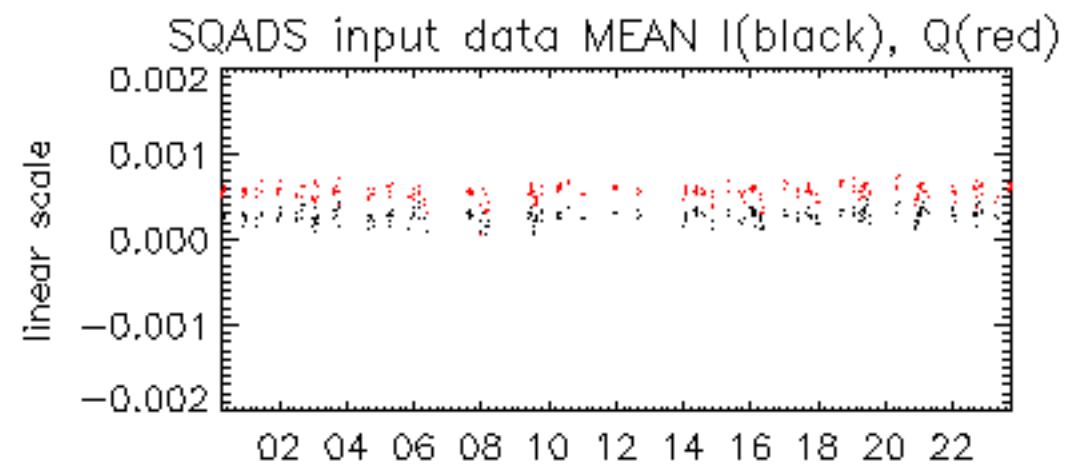




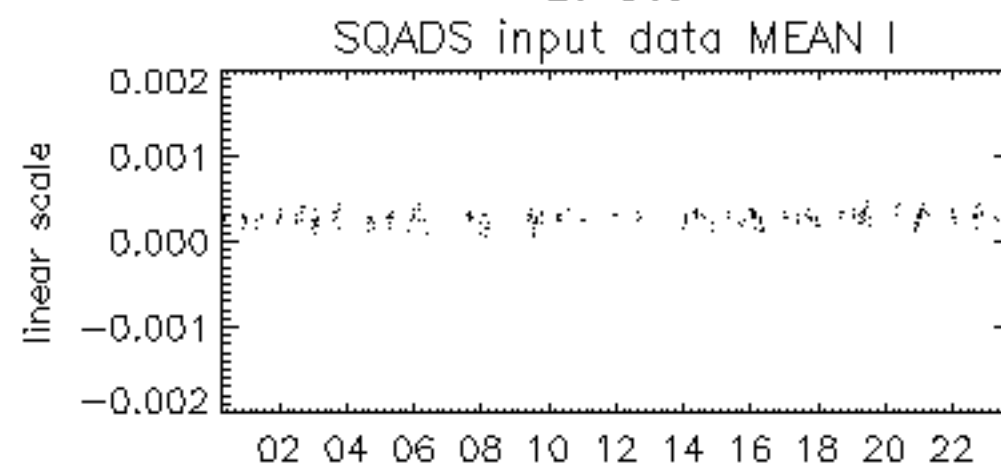




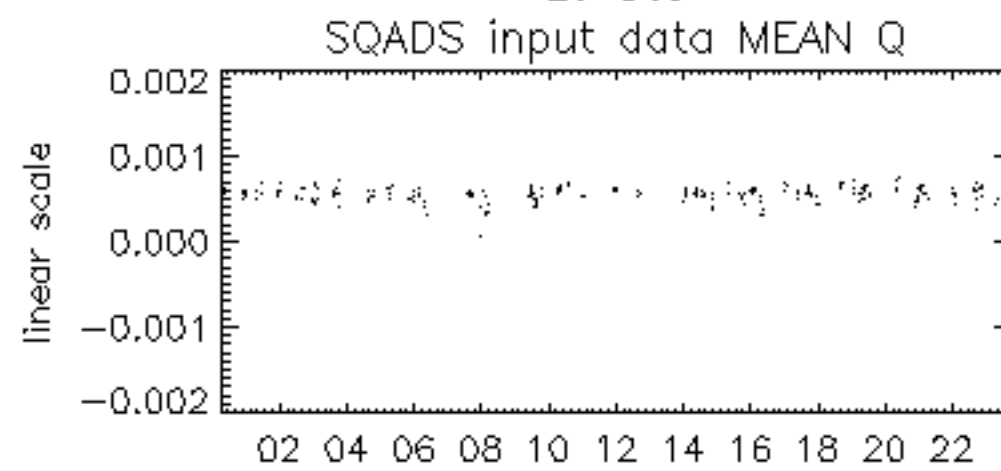




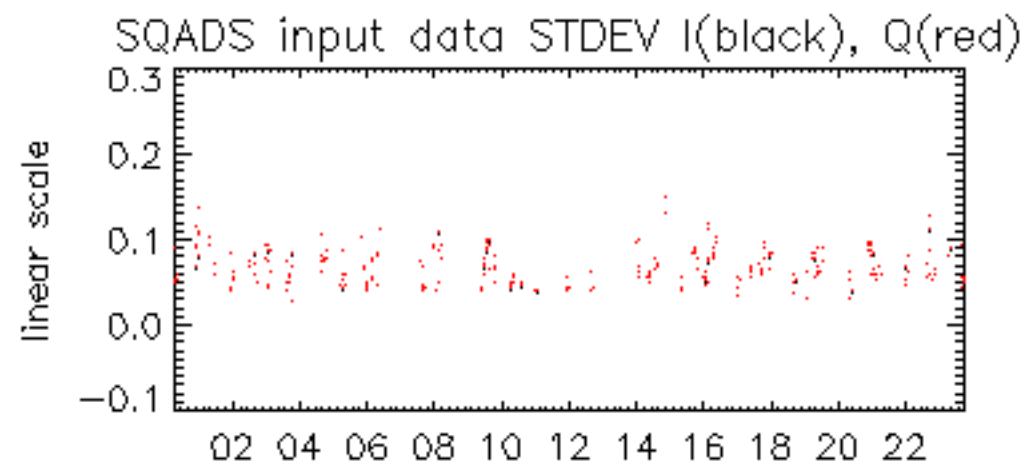
26-Dec



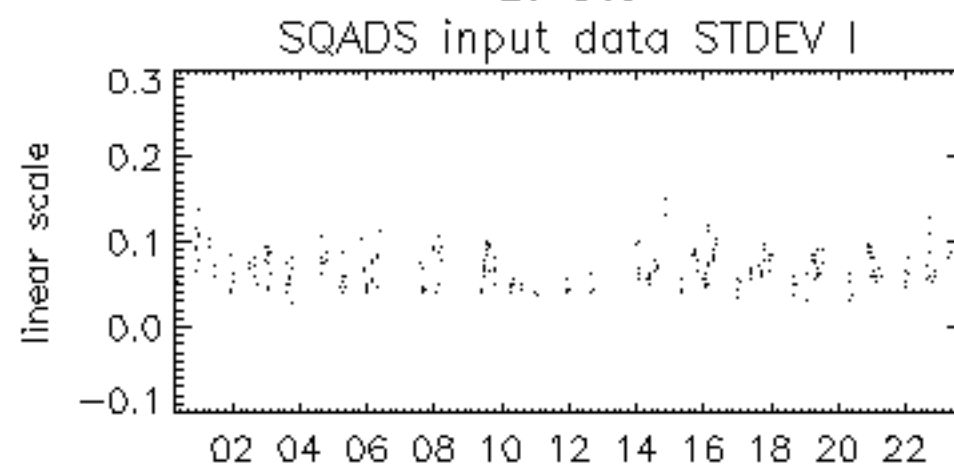
26-Dec



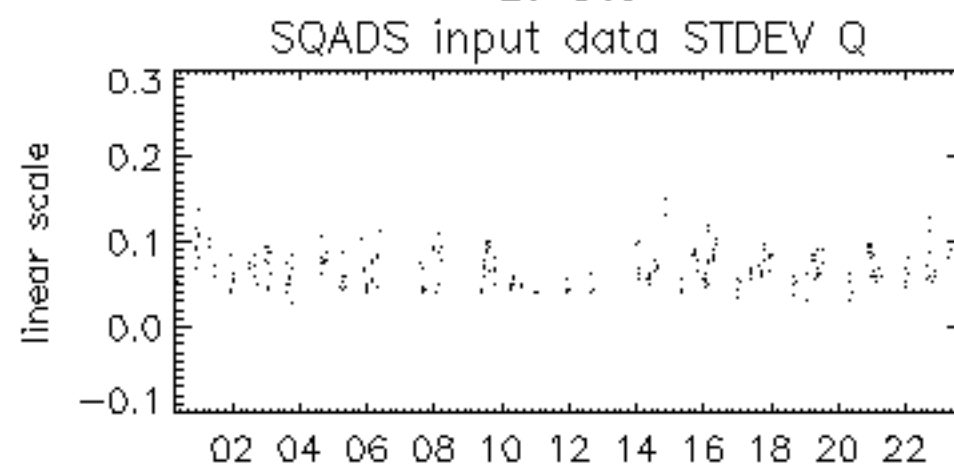
26-Dec



26-Dec



26-Dec



26-Dec

