



Analysis from 28-DEC-2011 00:00:00 to 28-DEC-2011 23:59:59. Page generated on 29-DEC-2011 06:31:37.
View log file: ASAR_Daily_Report_20111229_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	IS1	V/V	4	PDE	WS	H/H	39	PDE	IS1	V/H	4	PDE	IS1	H/H	1	PDE	WS	H/H	33	PDE	2011-12-28 20:34:33	V	320
PDE	IS2	V/V	30	PDK	WS	H/H	39	PDE	IS2	H/V	1	PDE	IS4	V/V	2	PDE	WS	V/V	5	PDK	2011-12-28 18:54:19	H	320
PDK	IS2	V/V	23					PDE	IS4	H/V	1	PDE	IS6	H/H	6	PDK	WS	H/H	14				
												PDK	IS6	H/H	2	PDK	WS	V/V	4				

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

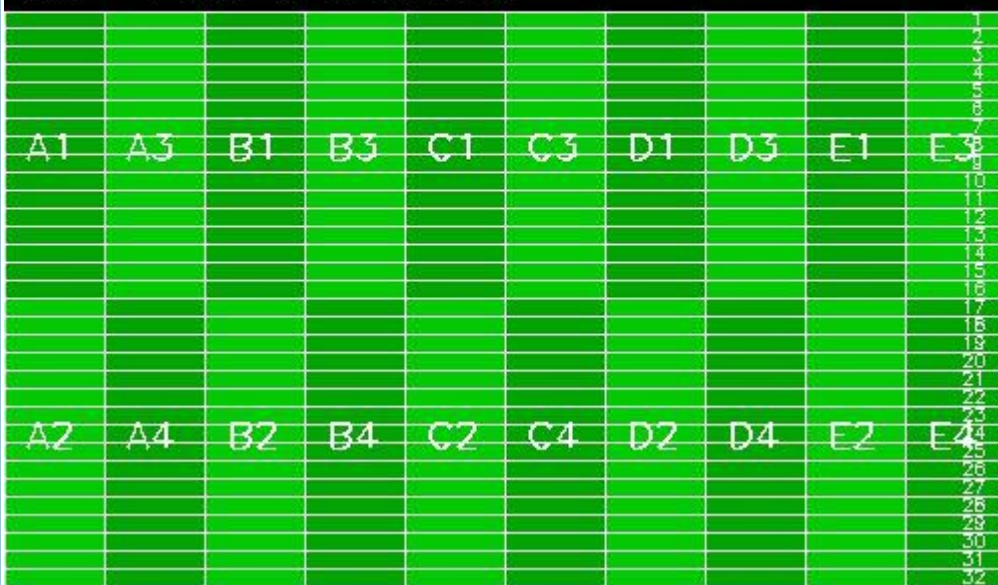
SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
------------------------	----------------------------

Pre-launch reference (2001-02-09)

Previous product in the same polarisation

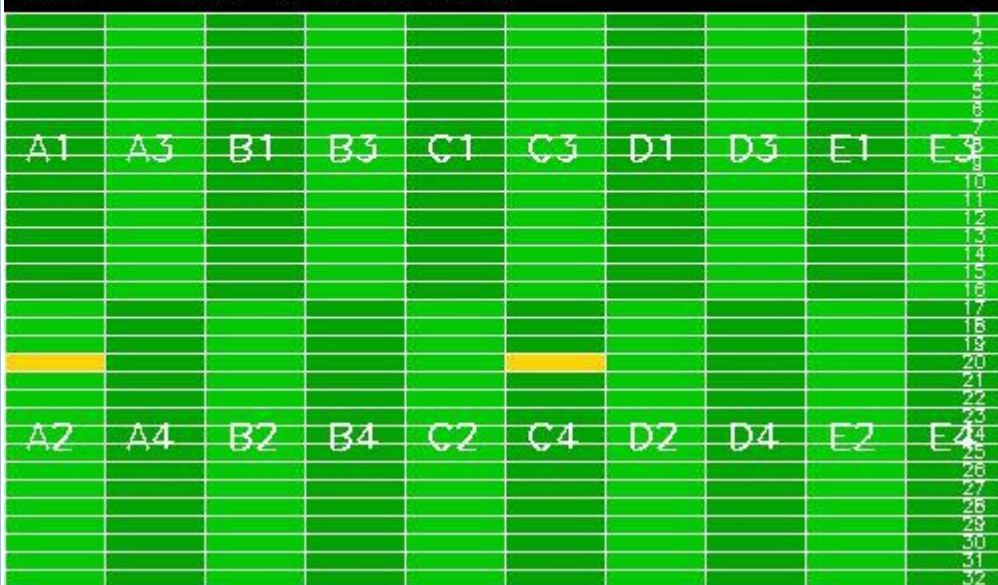
Reference: 2001-02-09 14:08:23 V RxGain
 Test : 2011-12-28 20:34:33 V

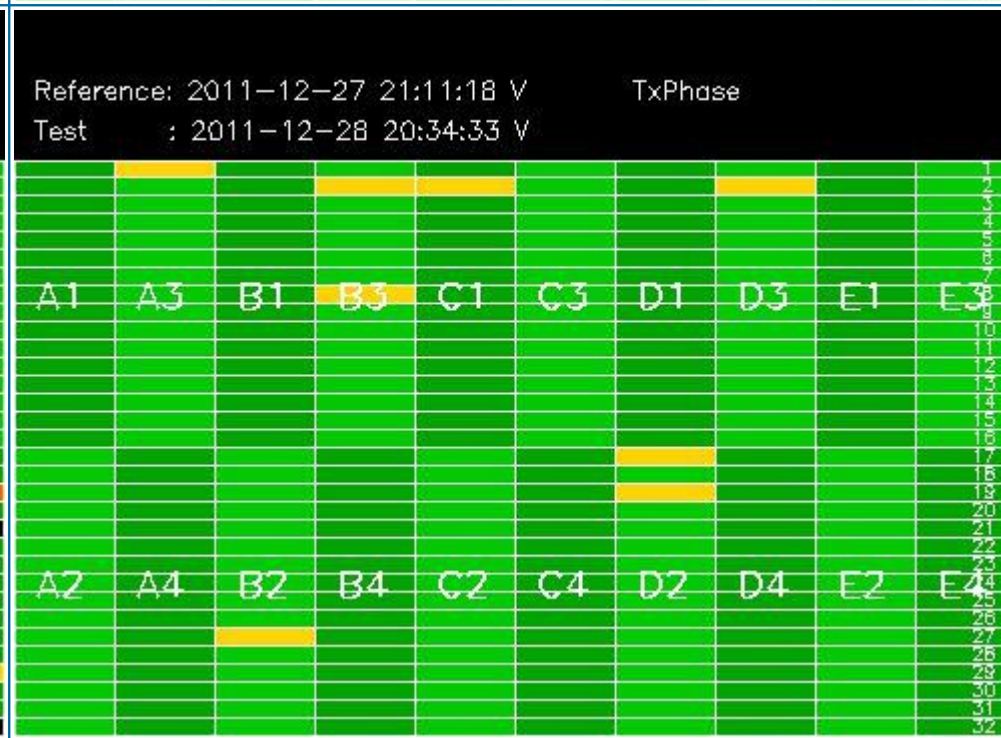
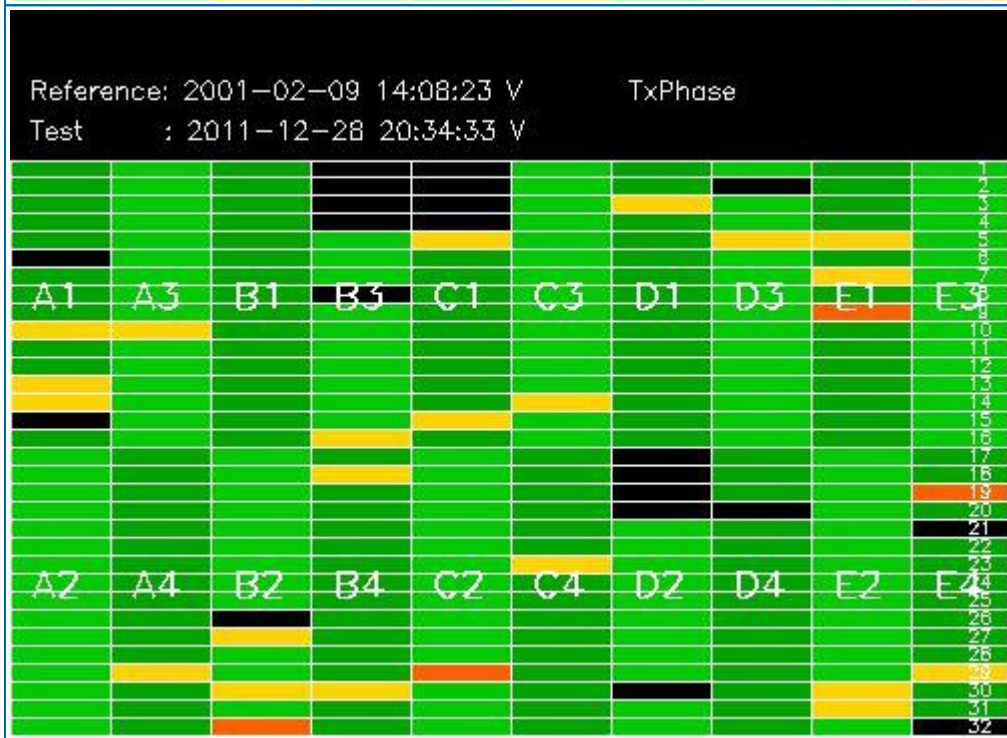
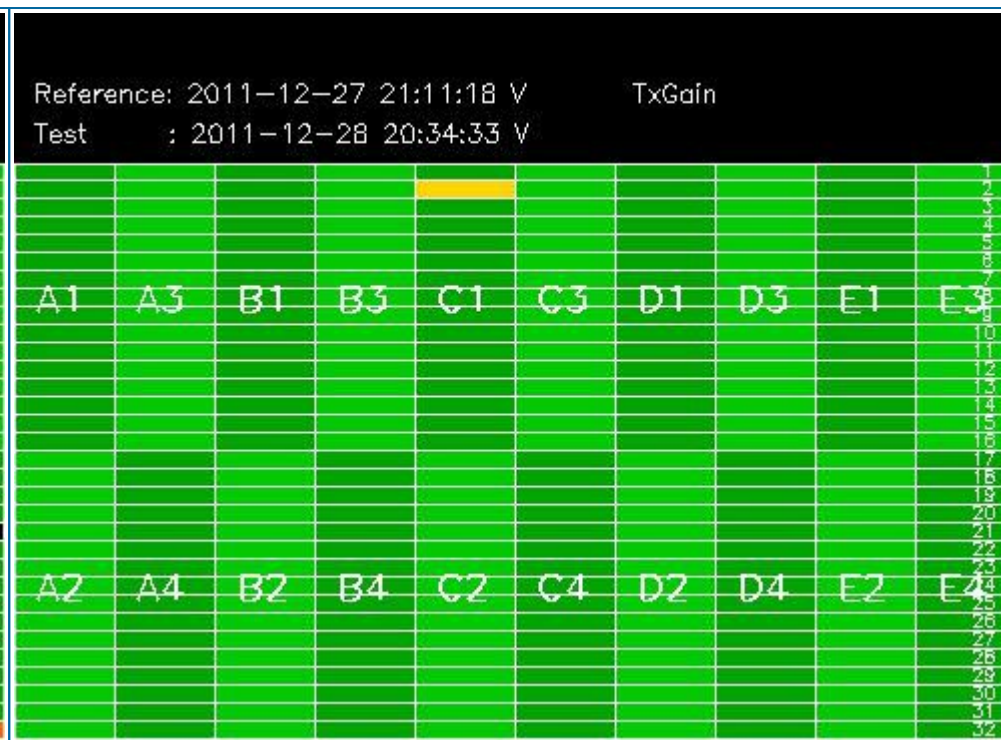
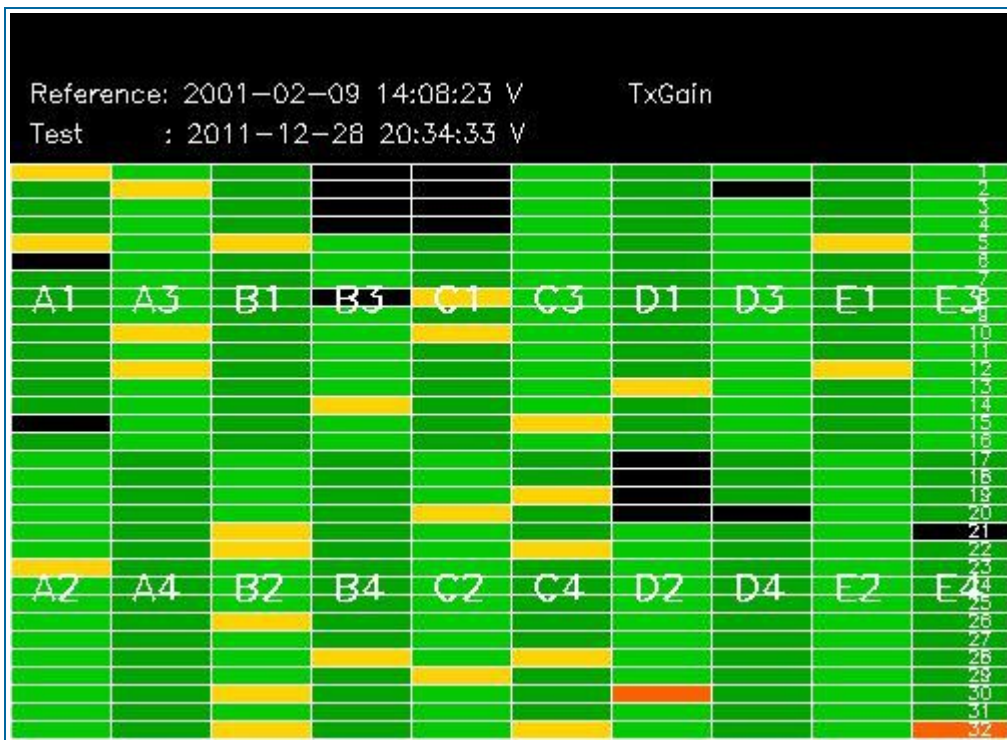
Reference: 2011-12-27 21:11:18 V RxGain
 Test : 2011-12-28 20:34:33 V



Reference: 2001-02-09 14:08:23 V RxPhase
 Test : 2011-12-28 20:34:33 V

Reference: 2011-12-27 21:11:18 V RxPhase
 Test : 2011-12-28 20:34:33 V





3.2 - H/H polarisation

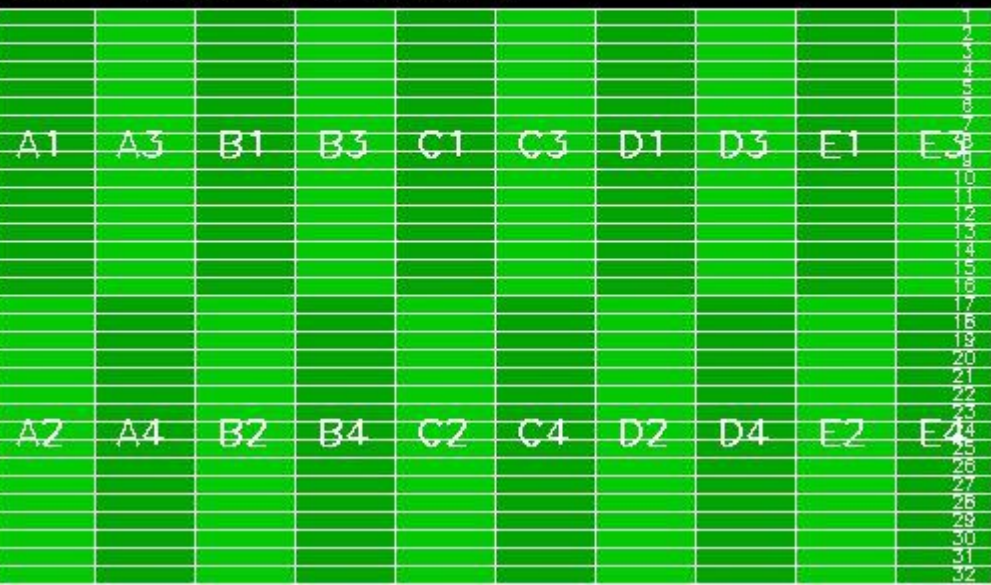
[[BACK TO MENU](#)]

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

Reference: 2001-02-09 13:50:42 H RxGain
 Test : 2011-12-28 18:54:19 H



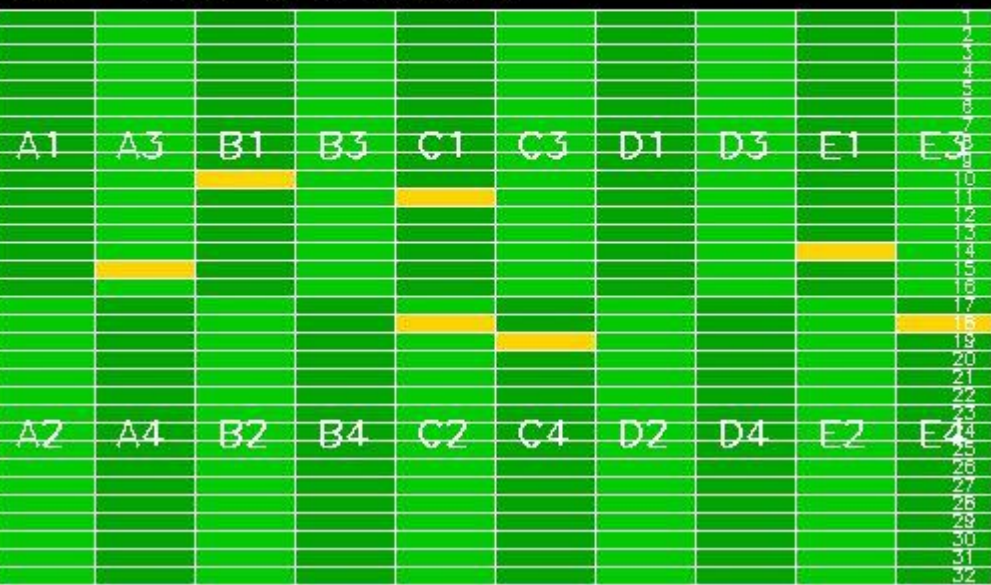
Reference: 2011-12-27 19:31:04 H RxGain
 Test : 2011-12-28 18:54:19 H

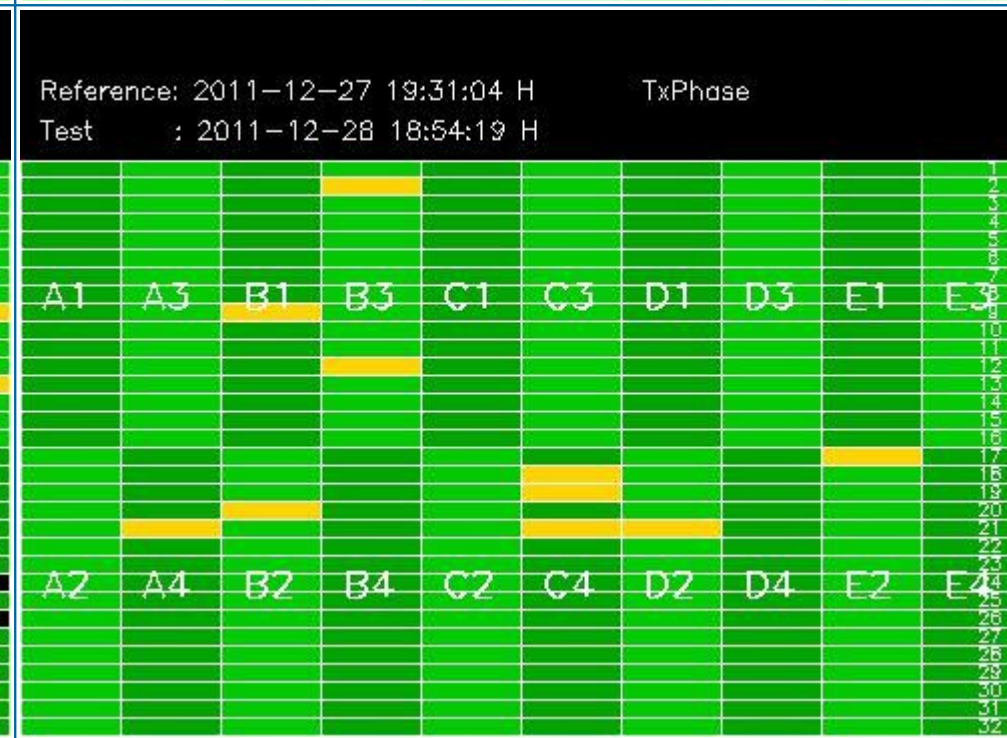
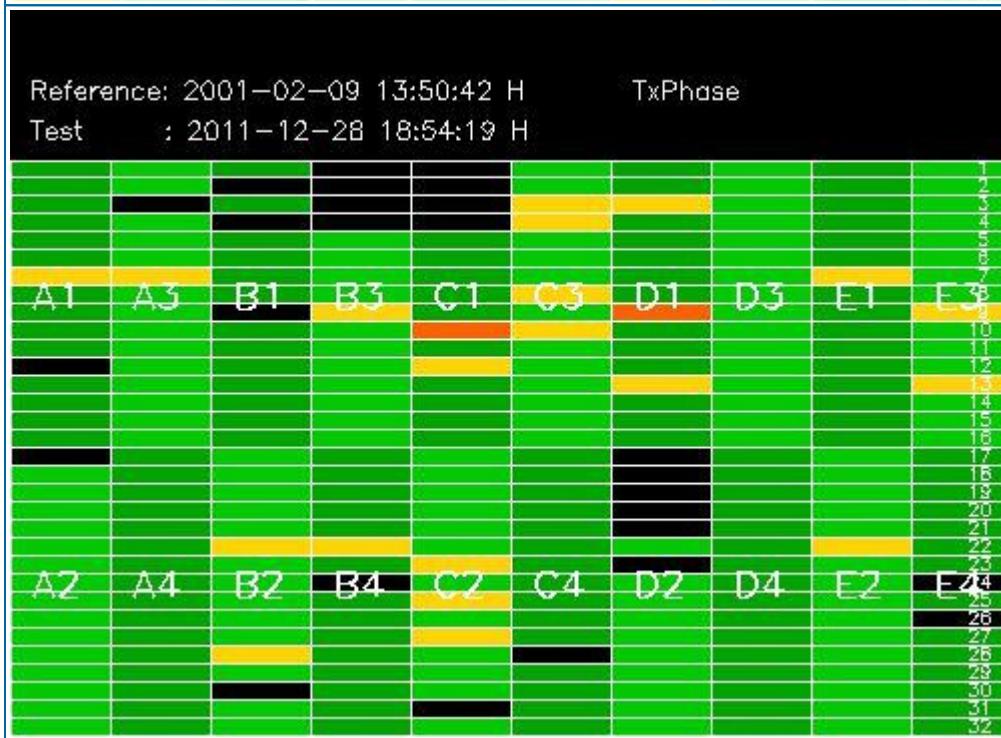
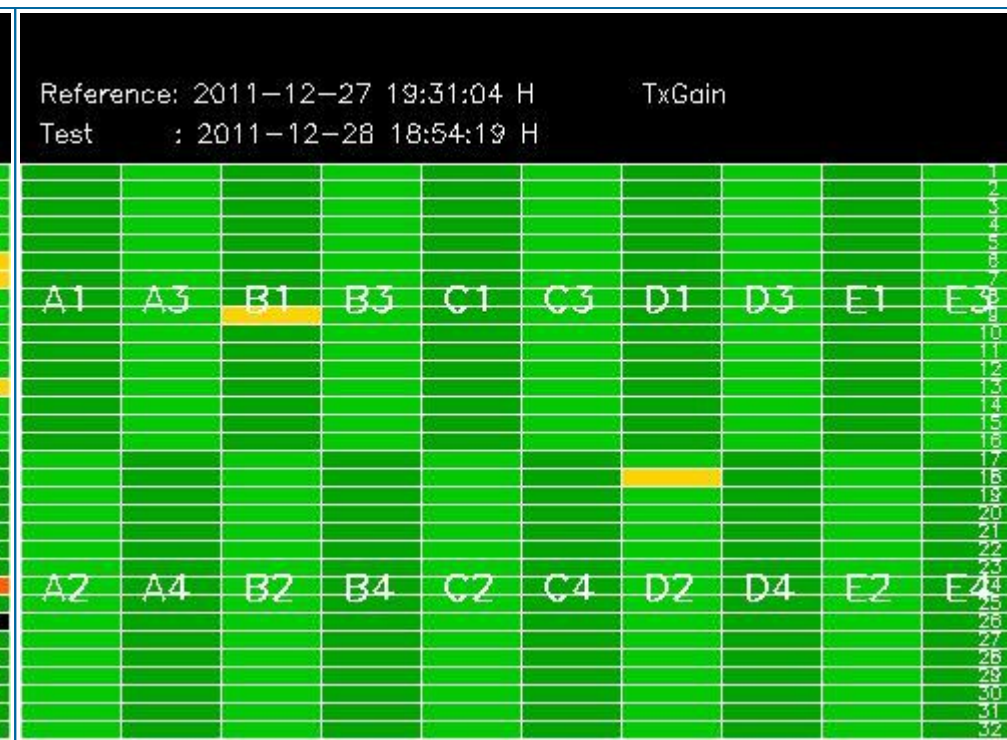
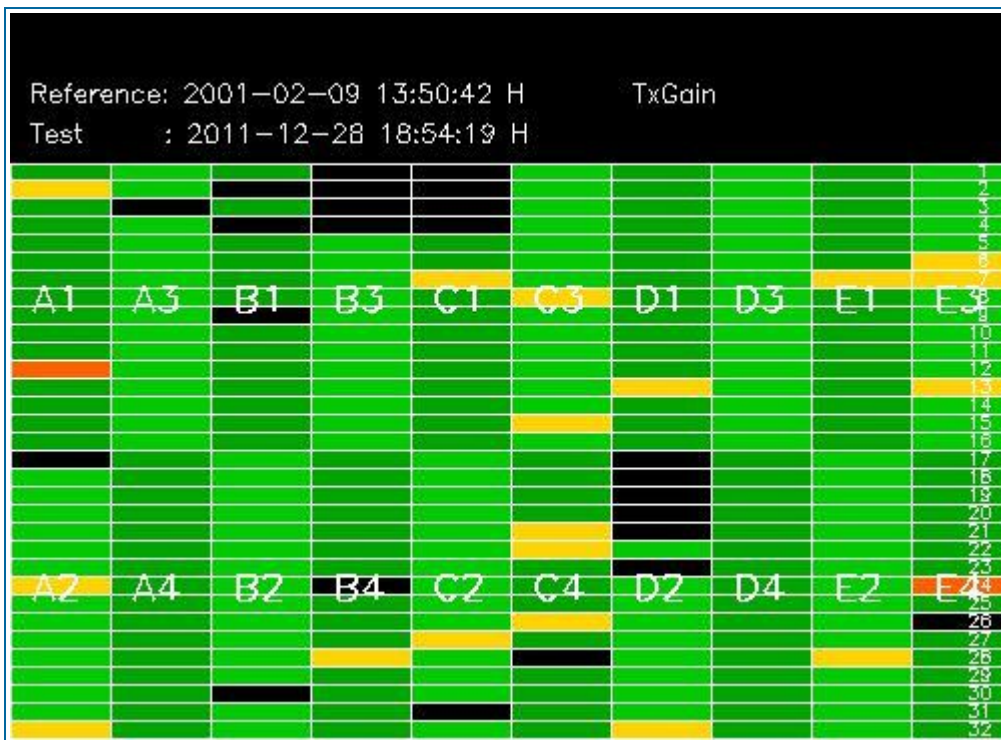


Reference: 2001-02-09 13:50:42 H RxPhase
 Test : 2011-12-28 18:54:19 H



Reference: 2011-12-27 19:31:04 H RxPhase
 Test : 2011-12-28 18:54:19 H





4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

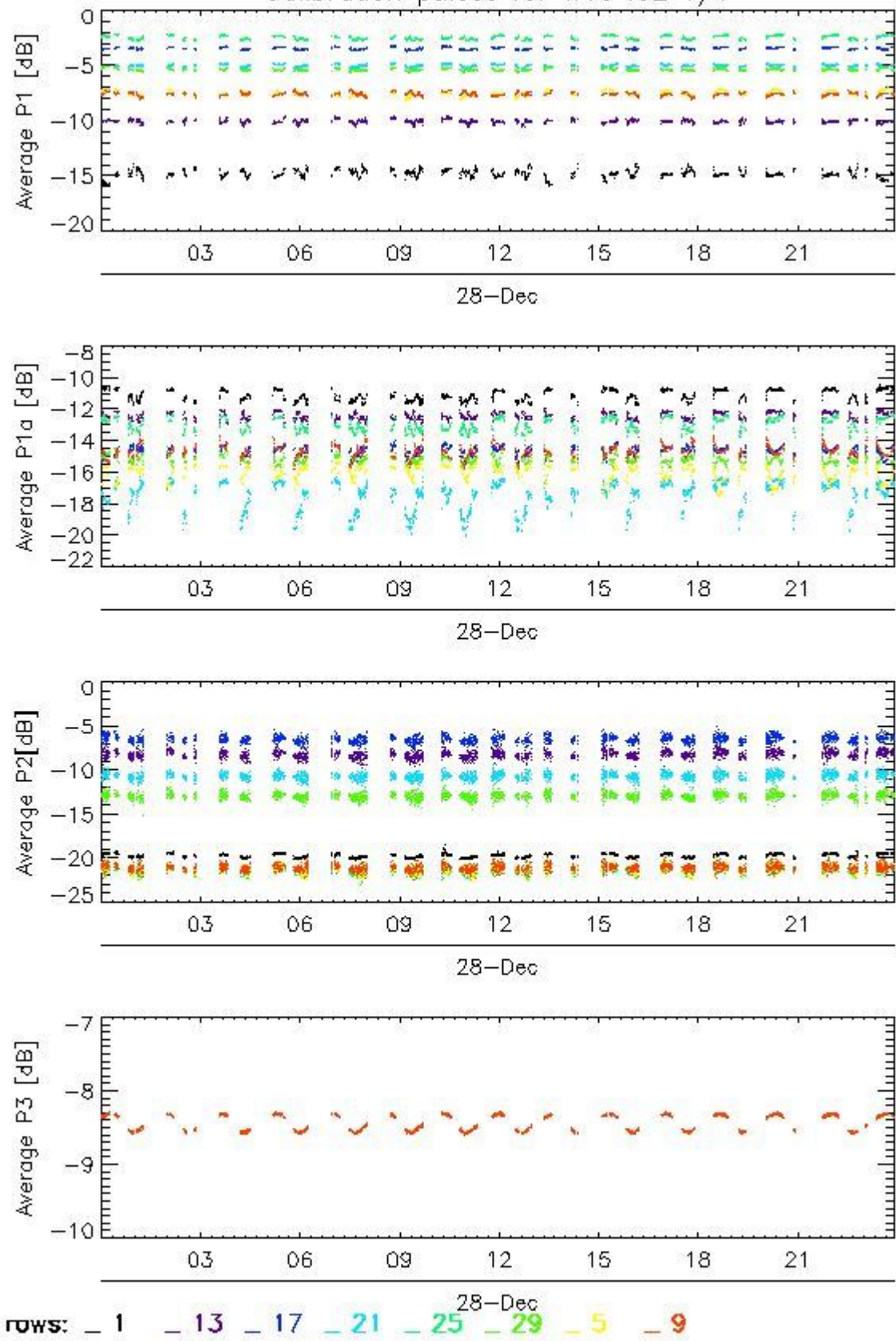
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

[BACK TO MENU]

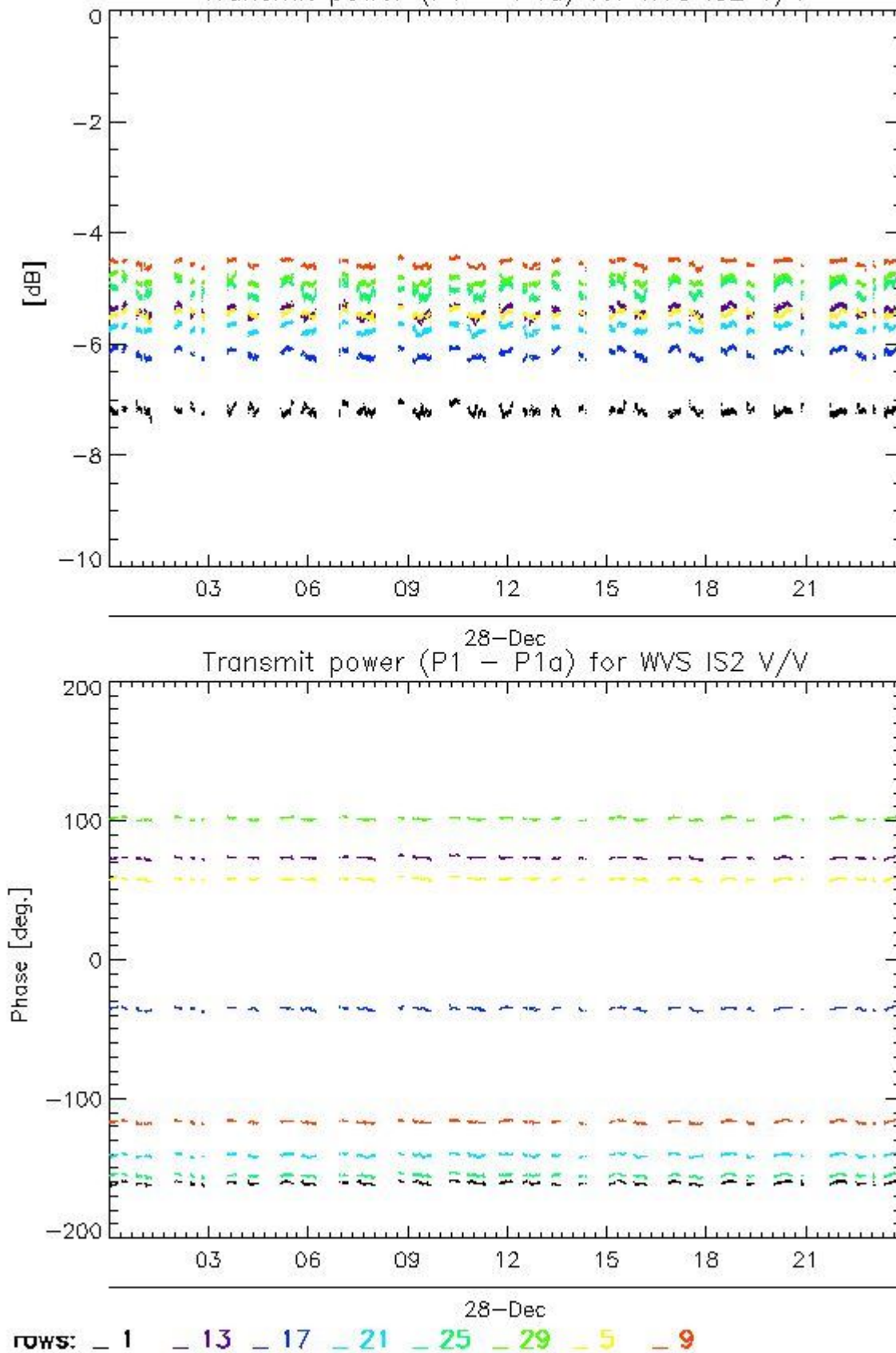
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



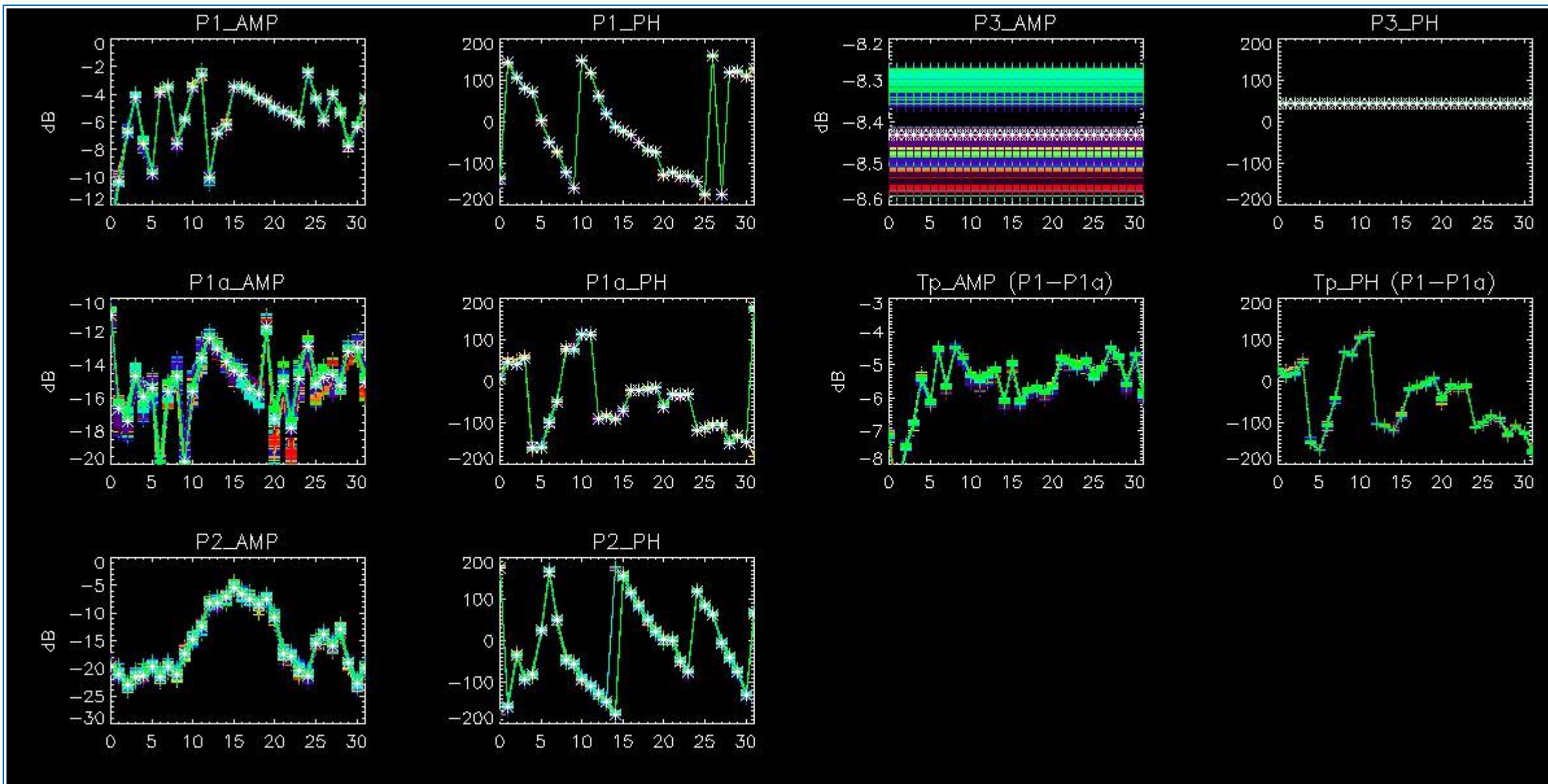
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

[BACK TO MENU]





4.2 - Analysis for GM1 SS3 H/H

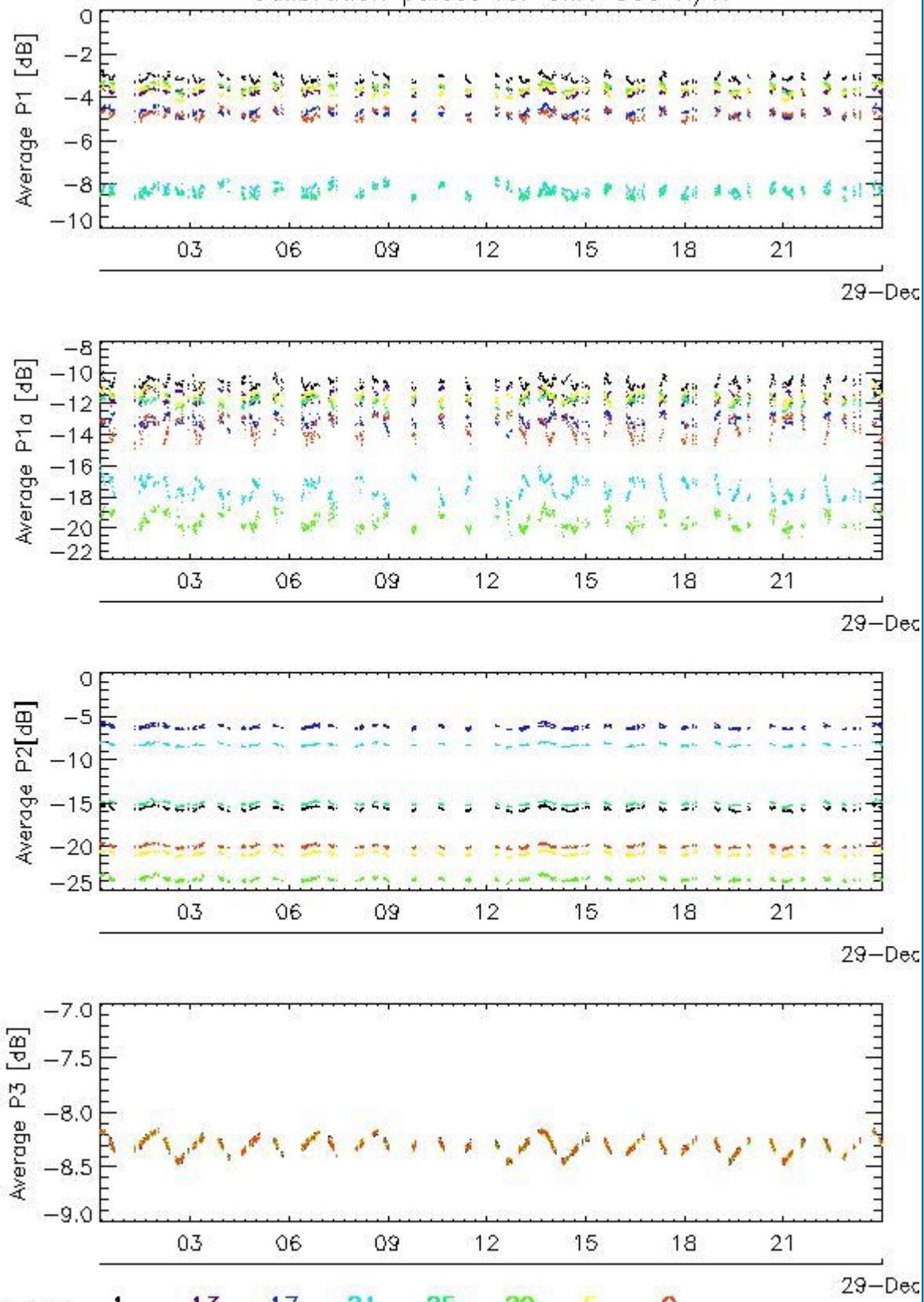
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

[BACK TO MENU]

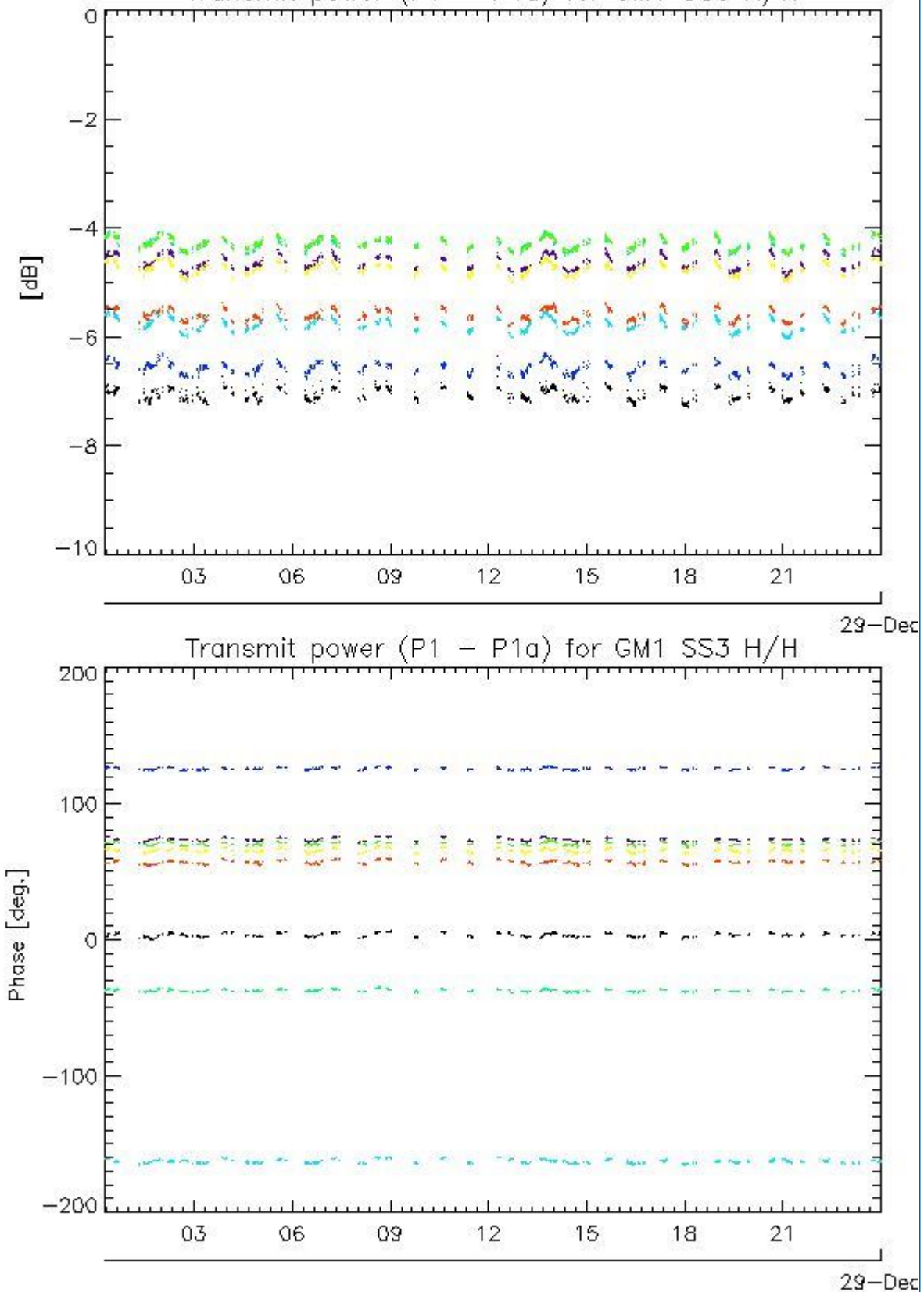
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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

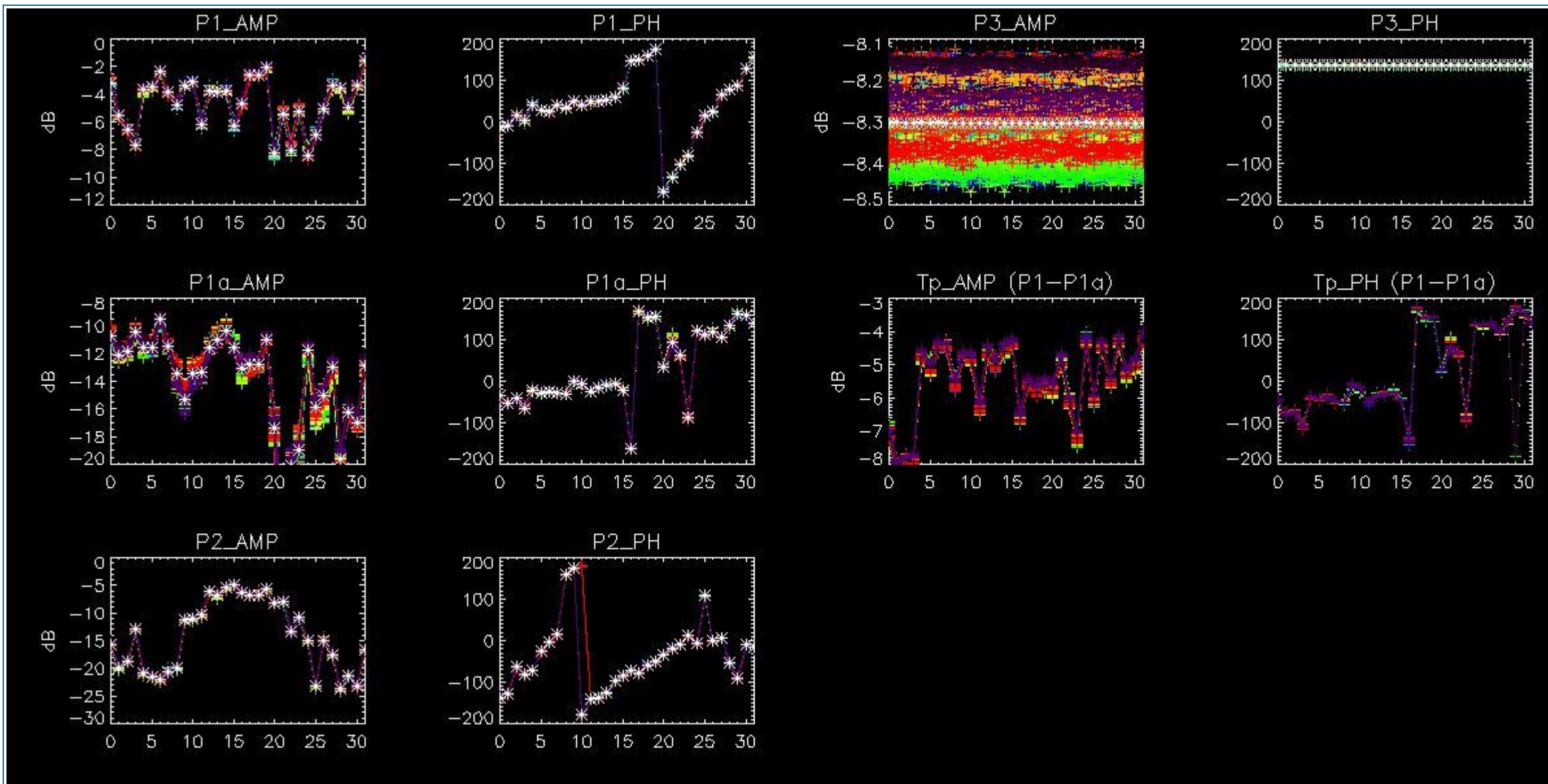


Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

[BACK TO MENU]

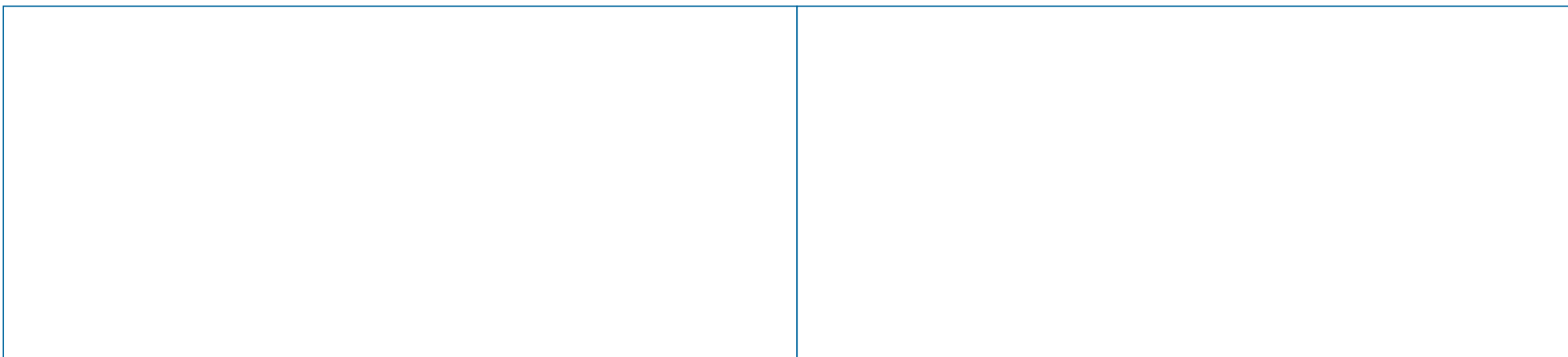


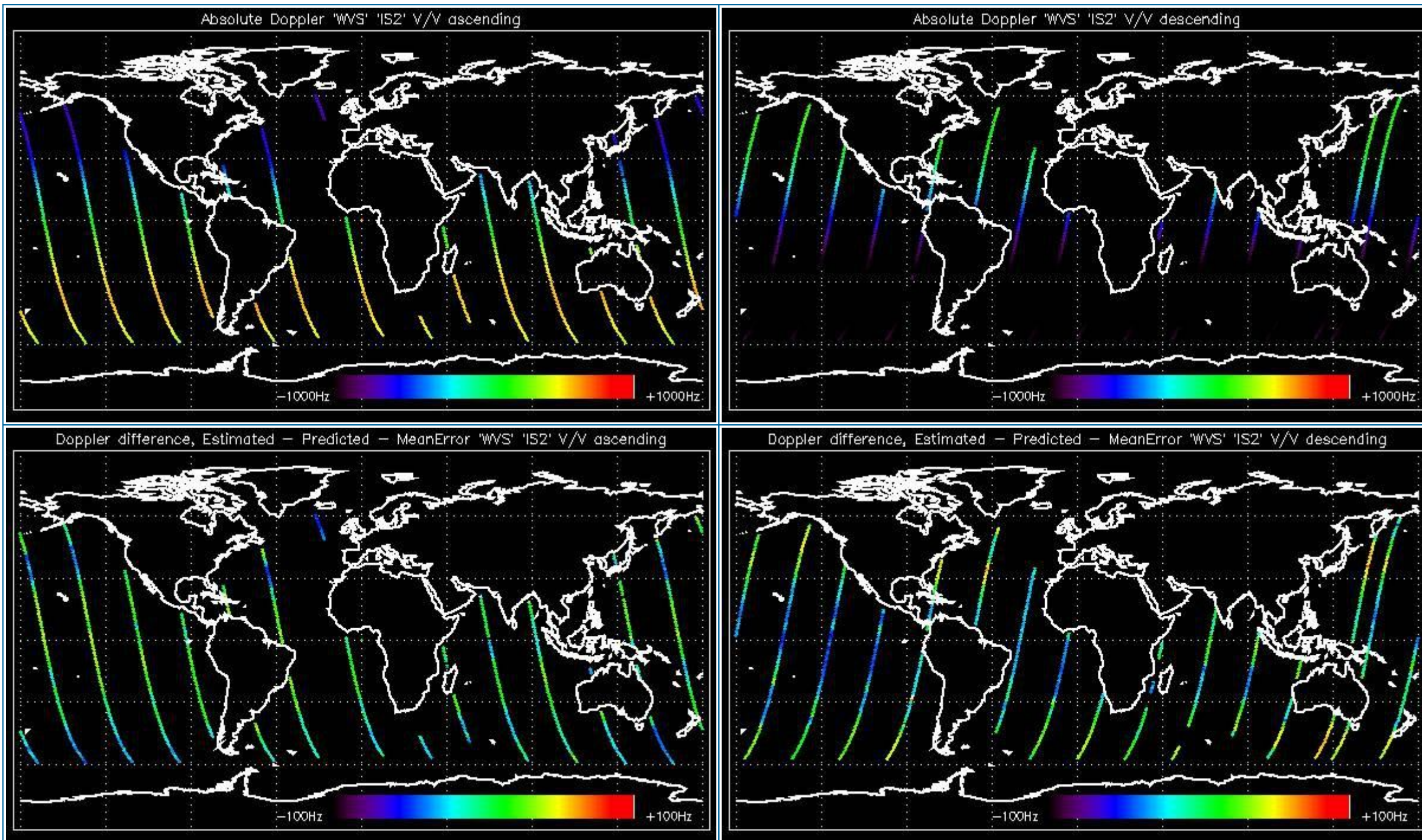
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]

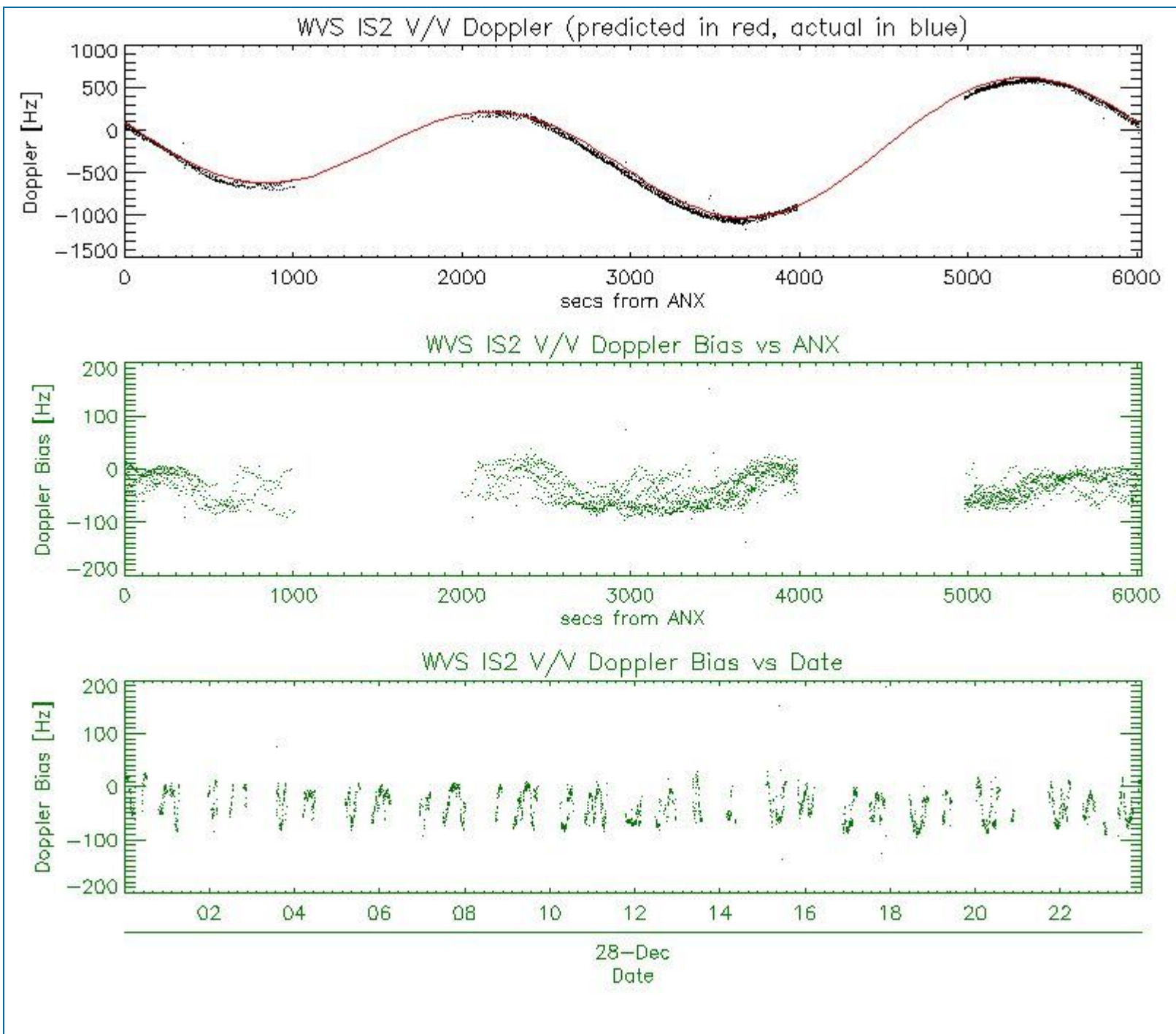




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]



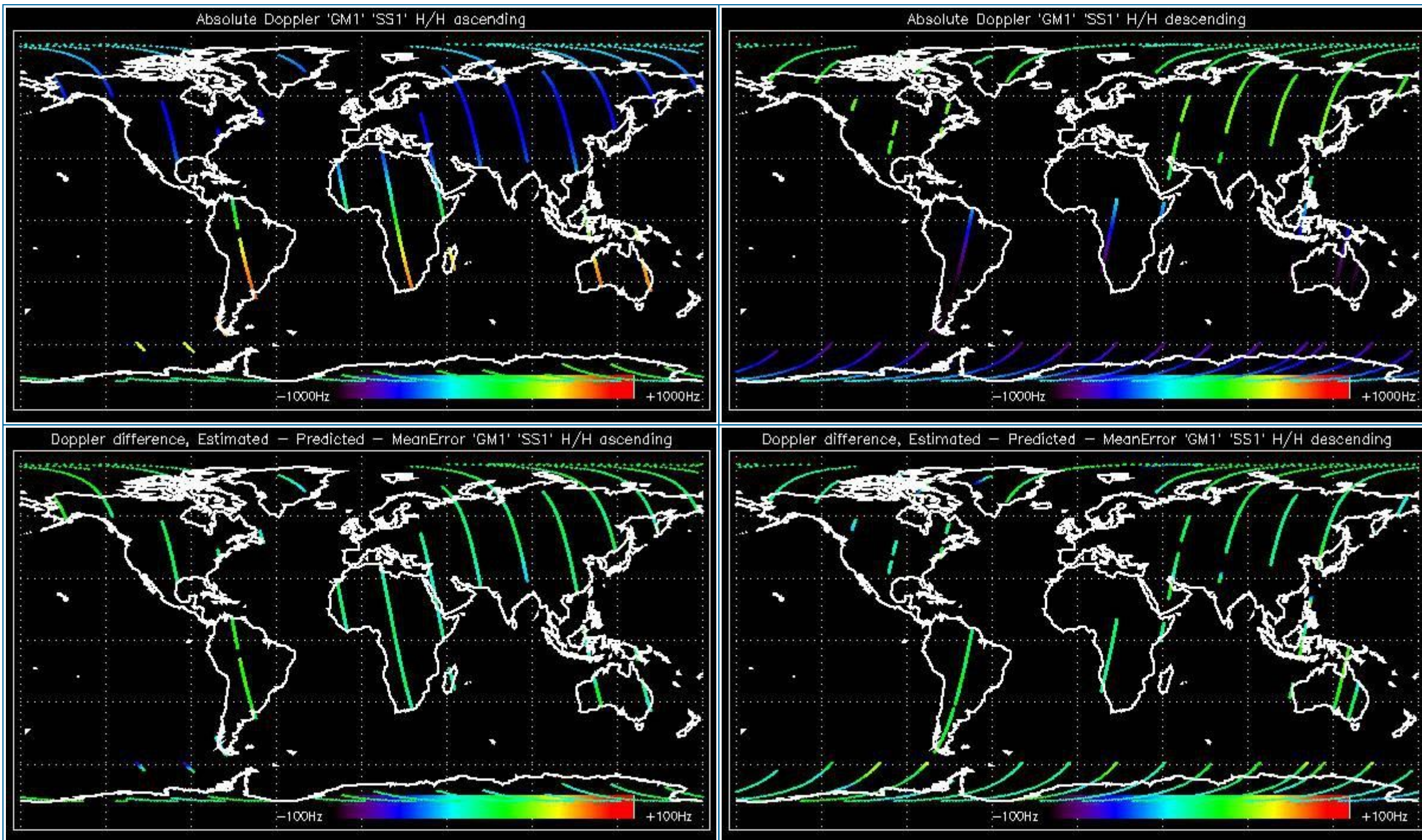


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

[[BACK TO MENU](#)]

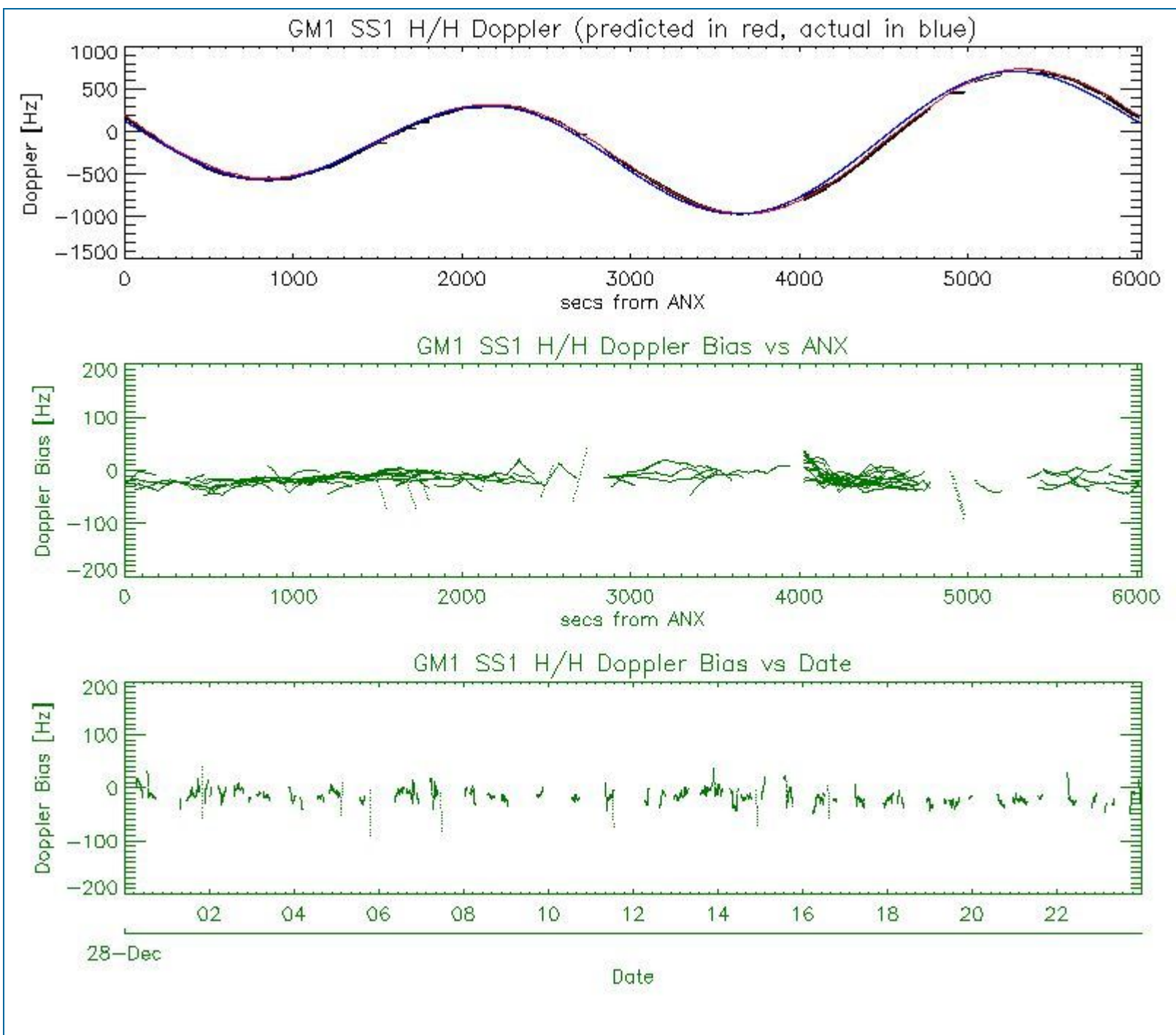




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

[[BACK TO MENU](#)]

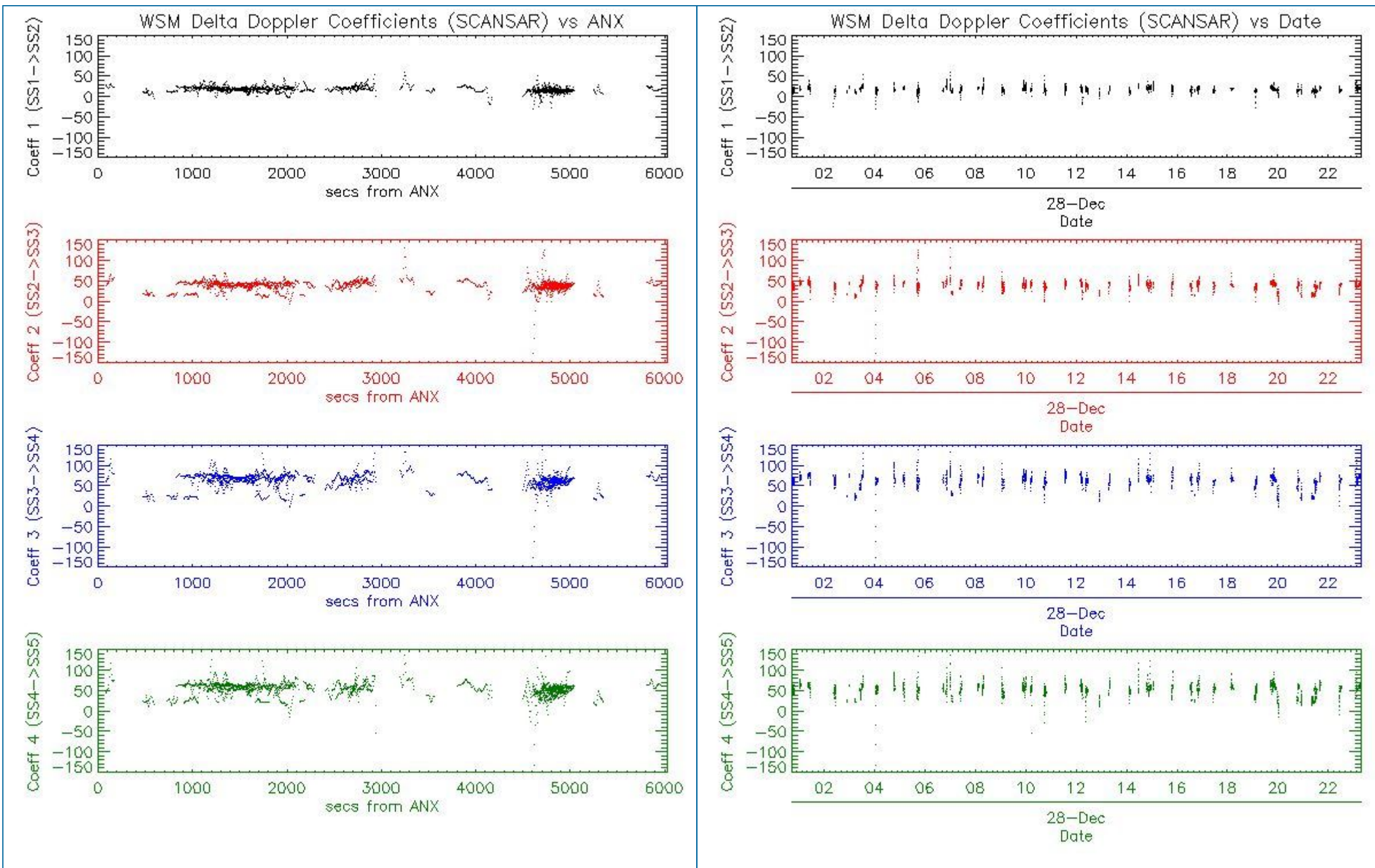




5.3 - Doppler JUMPS Analysis for WSM

[[BACK TO MENU](#)]





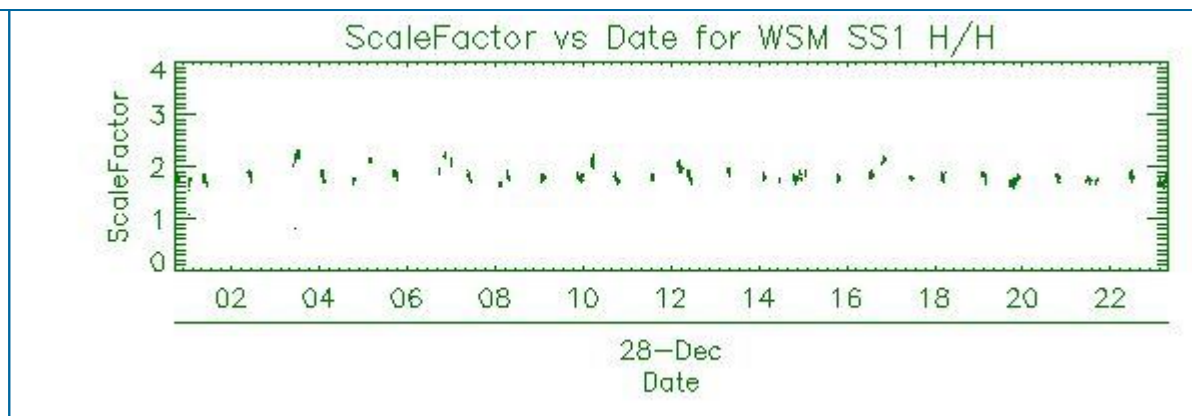
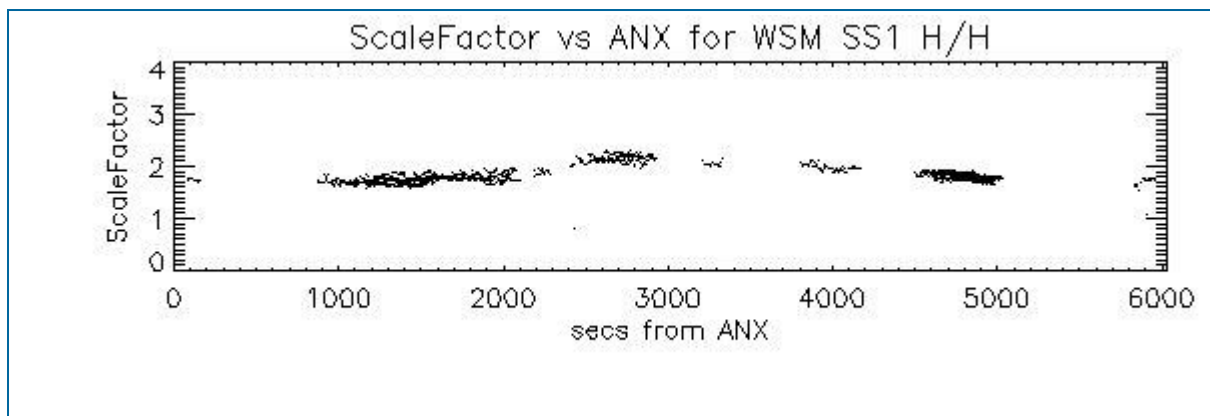
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

[[BACK TO MENU](#)]

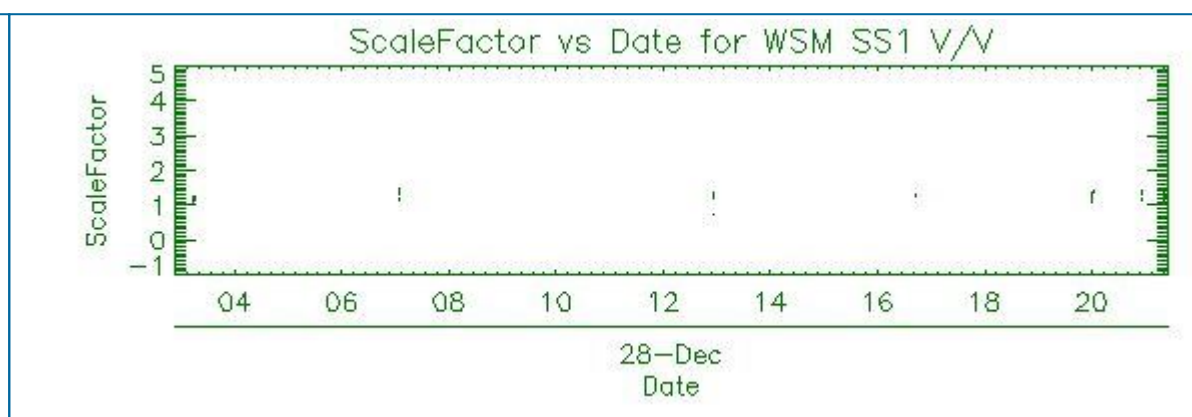
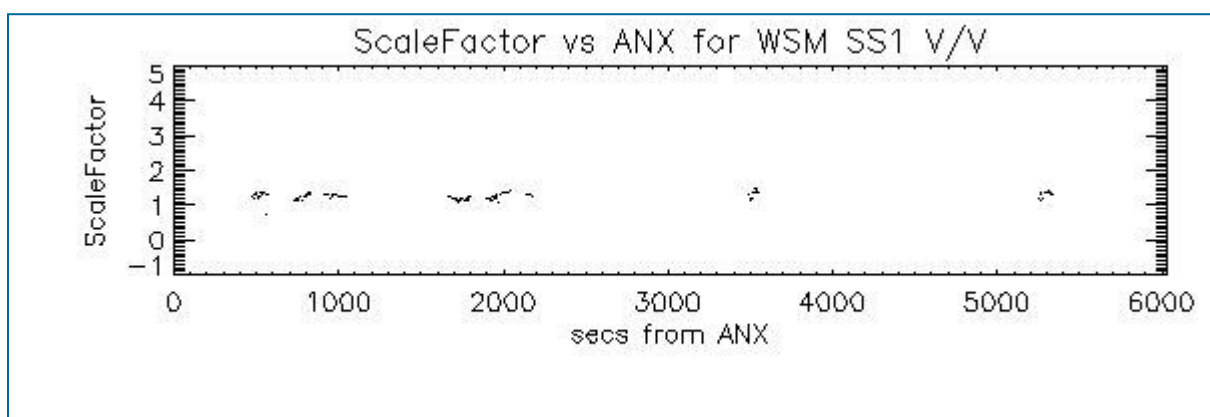




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

[BACK TO MENU]

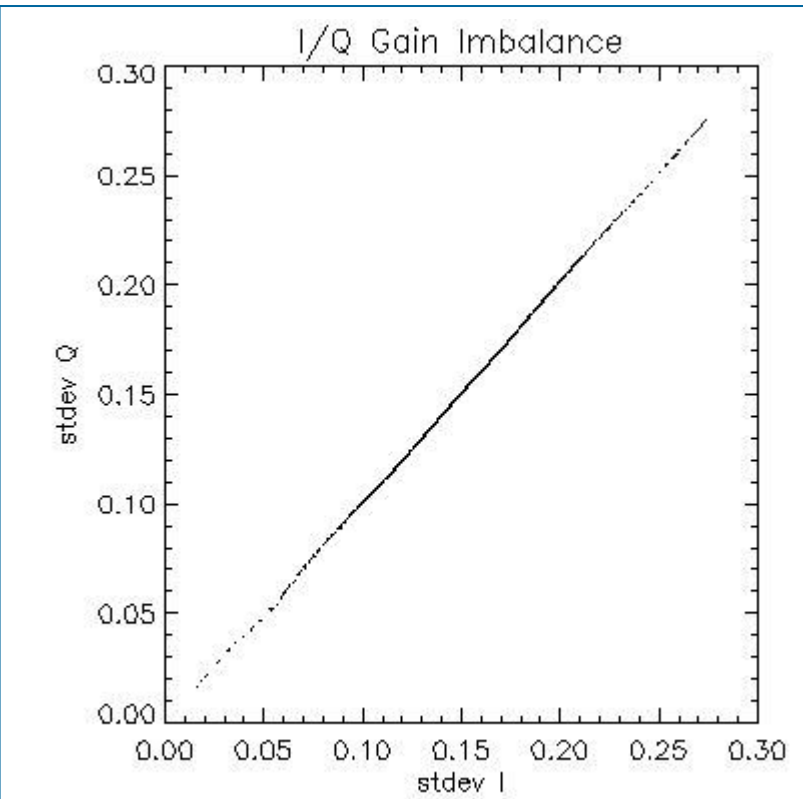
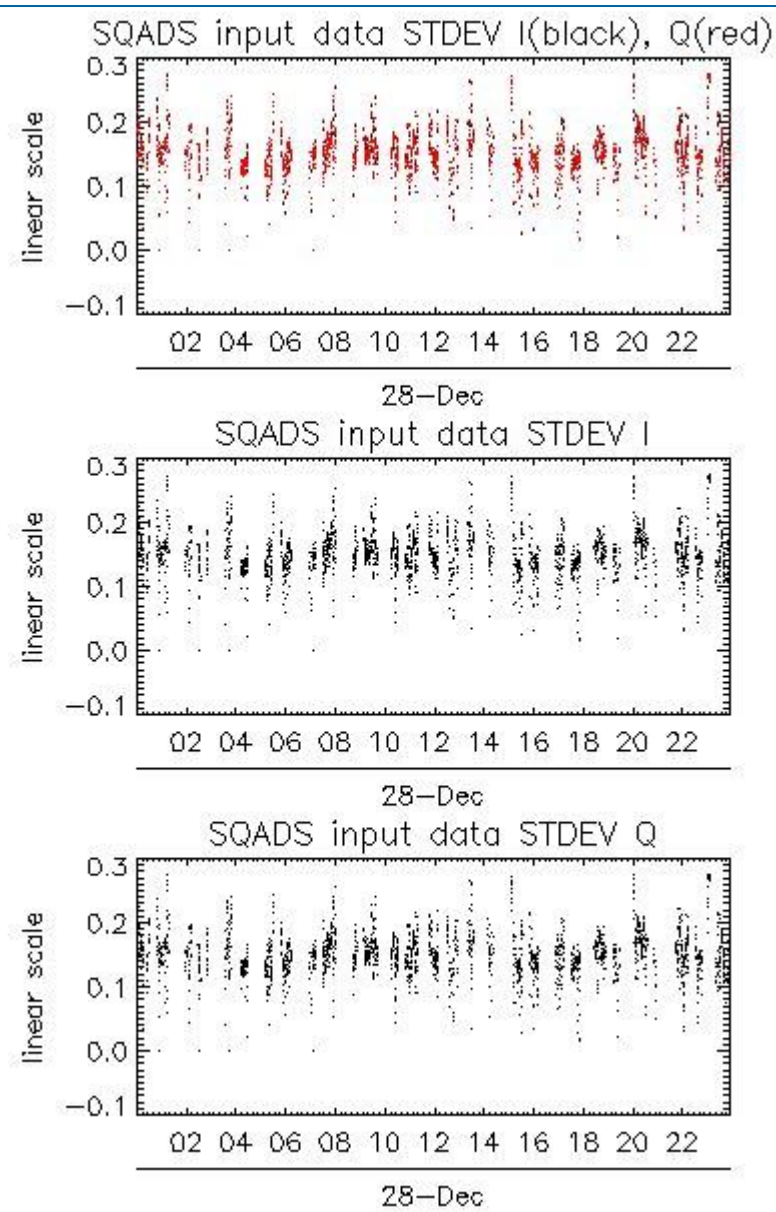
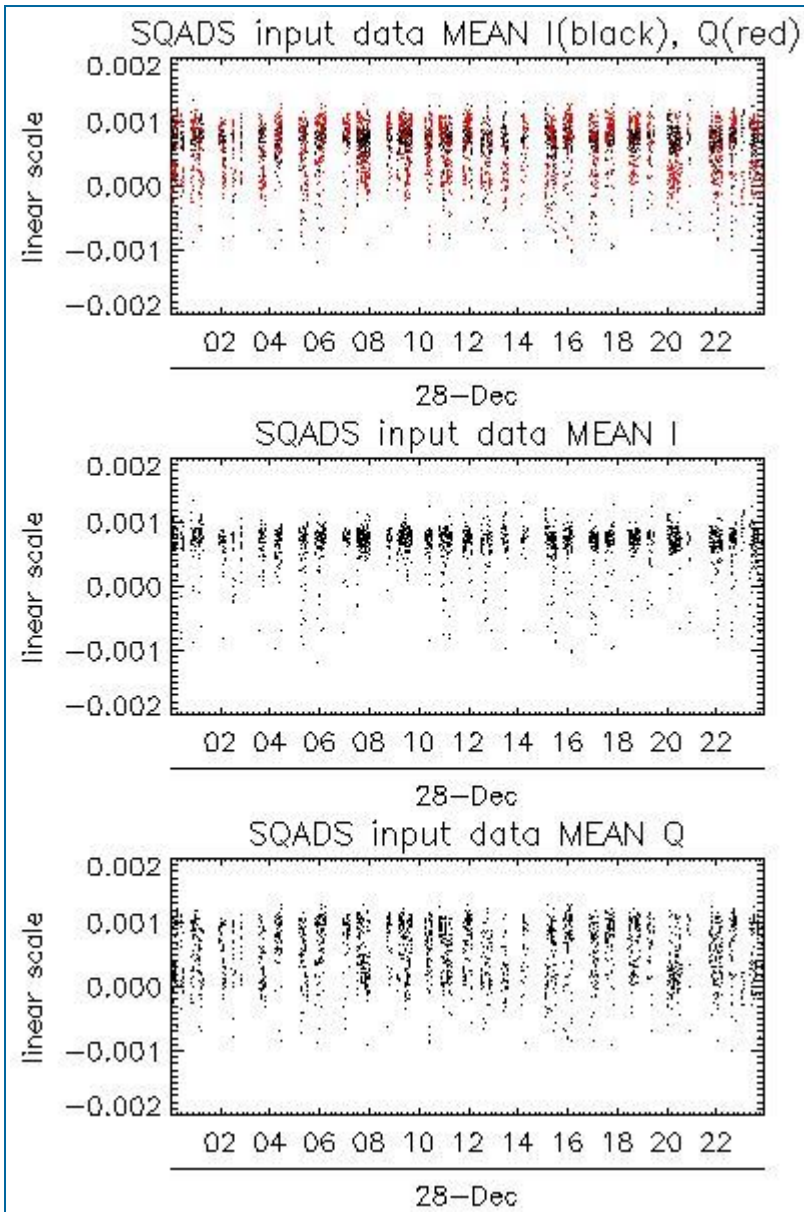


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

[BACK TO MENU]

--	--	--

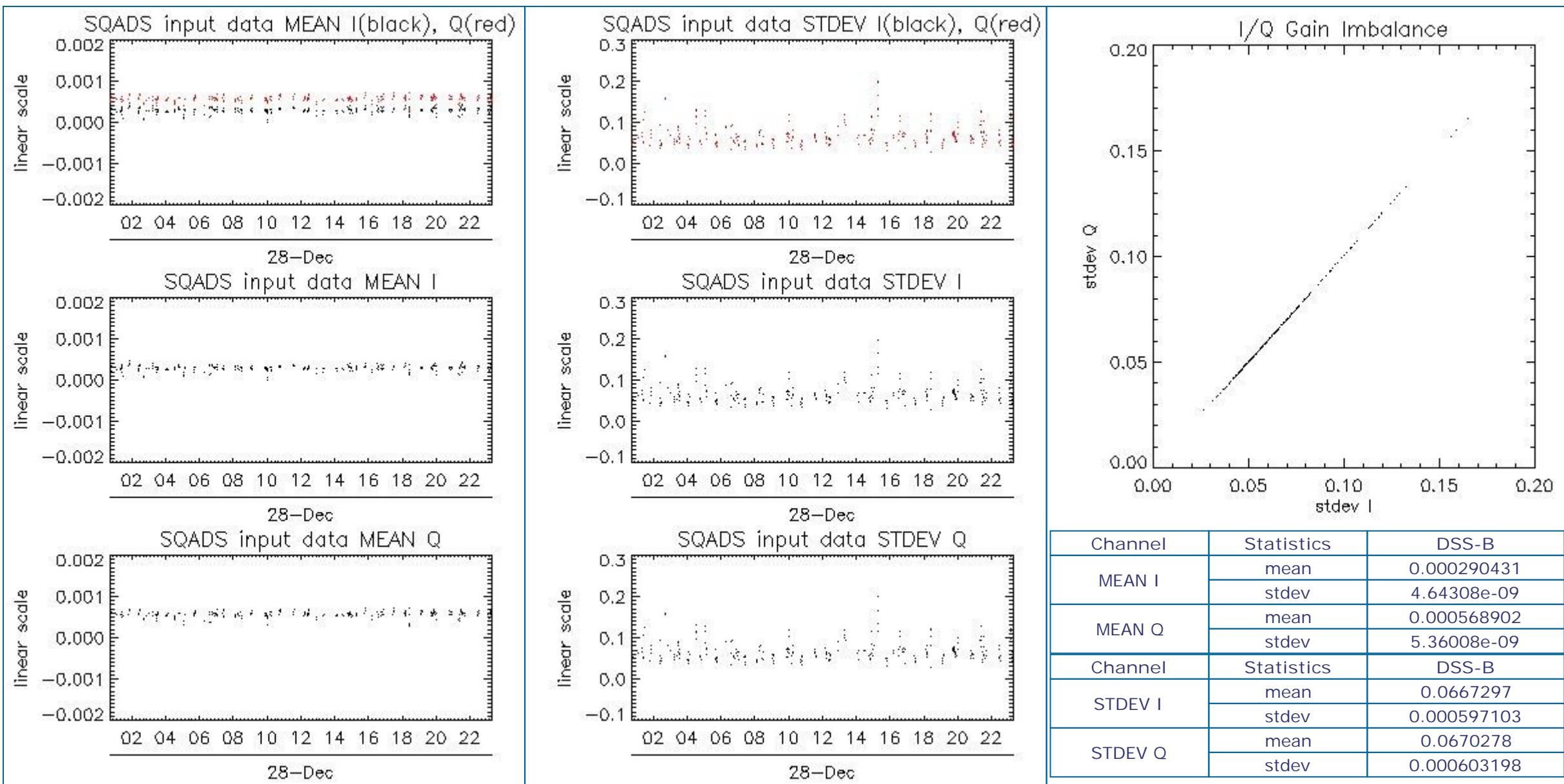


Channel	Statistics	DSS-B
MEAN I	mean	0.000657362
	stdev	1.06282e-07
MEAN Q	mean	0.000549751
	stdev	1.99192e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.150076
	stdev	0.00121316
STDEV Q	mean	0.150634
	stdev	0.00123948

7.2 - Analysis for IMM

[[BACK TO MENU](#)]

--	--	--	--

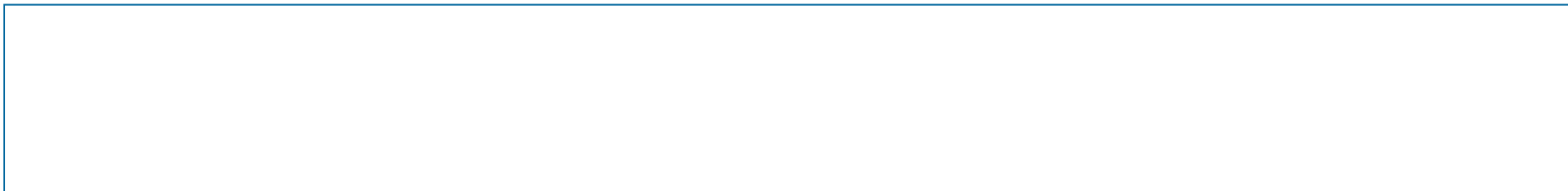


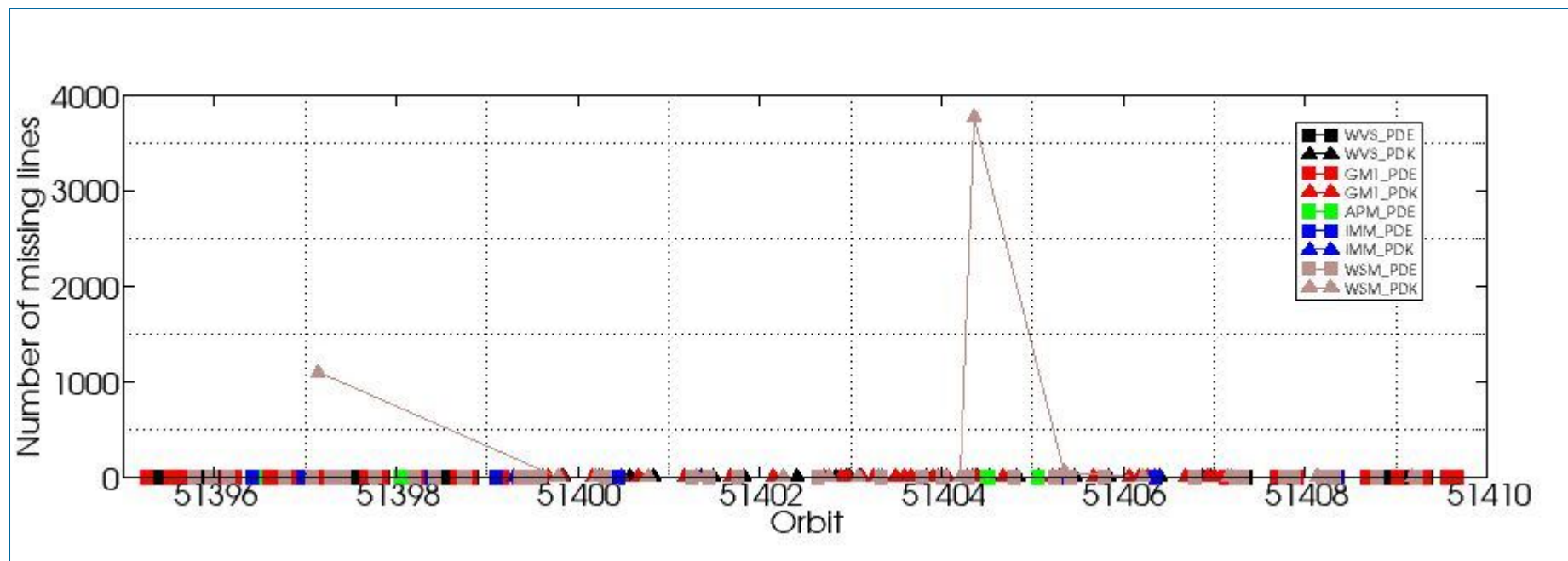
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20111228_051111_000009143110_00091_51398_3983.N1	1	0
PDE	ASA_WVS_1PNPDE20111228_205116_000000903110_00100_51407_4155.N1	1	0
PDE	ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4171.N1	1	0
PDE	ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4174.N1	1	0
PDK	ASA_WVS_1PNPDK20111228_124531_000005213110_00095_51402_9600.N1	0	8
PDK	ASA_WSM_1PNPDK20111228_025854_000000363110_00090_51397_9460.N1	15	1099
PDK	ASA_WSM_1PNPDK20111228_150301_000000733110_00097_51404_9650.N1	6	3776
PDK	ASA_WSM_1PNPDK20111228_164234_000000613110_00098_51405_9692.N1	0	54

8.1 - Number of Missing lines

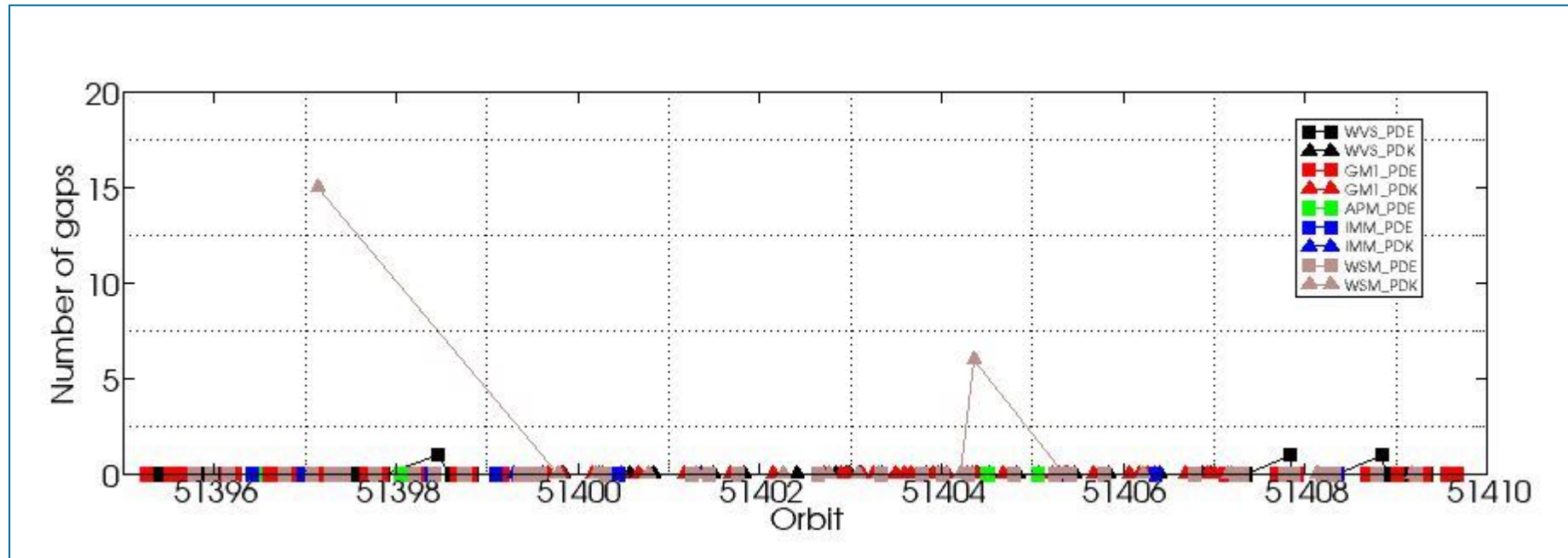
[BACK TO MENU]





8.2 - Number of Gaps

[[BACK TO MENU](#)]



ASAR DAILY REPORT for 111228
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2011-12-28 00:00:00

Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111228/

DATA SUMMARY

Summary will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111228/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_111228/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_111228/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111228/AUXILIARY

Creating directory ./RESULTS/DAILY/_111228/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20111228*current_3_IECF_ADFs.txt
 Found list 20111228_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/_111228/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20111228_000032_000008693110_00088_51395_3873.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_002441_000003753110_00088_51395_3875.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_004840_000002843110_00088_51395_3878.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_005240_000004193110_00088_51395_3900.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_010418_000007643110_00088_51395_3904.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_015750_000001343110_00089_51396_3905.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_020300_000004953110_00089_51396_3908.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_022815_000000593110_00089_51396_3909.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_022830_000003003110_00089_51396_3934.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_024817_000002393110_00090_51397_3941.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_033359_000006293110_00090_51397_3942.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_034414_000002403110_00090_51397_3973.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_041157_000010043110_00090_51397_3978.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_051111_000009143110_00091_51398_3983.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_052610_000000603110_00091_51398_4009.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_053007_000001053110_00091_51398_4010.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_054832_000015743110_00091_51398_4018.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_065607_000001193110_00092_51399_4022.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_070123_000000893110_00092_51399_4021.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_070504_000000903110_00092_51399_4020.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_200154_000019193110_00100_51407_4148.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_205116_000000903110_00100_51407_4155.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_205201_000001353110_00100_51407_4166.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_214329_000018293110_00101_51408_4169.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4171.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4174.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_223632_000006893110_00101_51408_4190.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_230131_000001953110_00102_51409_4192.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_232120_000013043110_00102_51409_4196.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20111228_234910_000003153110_00102_51409_4199.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_070604_000003603110_00092_51399_9501.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_072846_000019493110_00092_51399_9511.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_084311_000005403110_00093_51400_9538.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_090850_000020243110_00093_51400_9540.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_101513_000010343110_00094_51401_9569.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_104909_000018293110_00094_51401_9574.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_114641_000013343110_00095_51402_9595.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_122919_000003903110_00095_51402_9597.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_124107_000001043110_00095_51402_9596.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_124531_000005213110_00095_51402_9600.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_125643_000000603110_00096_51403_9603.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_132126_000007793110_00096_51403_9622.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_140932_000004353110_00096_51403_9623.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_142157_000000443110_00096_51403_9632.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_150558_000005693110_00097_51404_9654.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_151829_000008843110_00097_51404_9656.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_154957_000013193110_00097_51404_9658.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_165258_000012293110_00098_51405_9698.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

```
ASA_WVS_1PNPDK20111228_173029_000013643110_00098_51405_9701.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_173029_000013643110_00098_51405_9702.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_182709_000015893110_00099_51406_9732.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_191324_000003753110_00099_51406_9734.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20111228_192335_000001643110_00099_51406_9736.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_GM1.txt...

```
ASA_GM1_1PNPDE20111228_001550_000005313110_00088_51395_3876.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_003147_000006773110_00088_51395_3880.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_011753_000001023110_00089_51396_3901.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_012739_000010633110_00089_51396_3902.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_014910_000000903110_00089_51396_3903.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_015259_000002893110_00089_51396_3906.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_020057_000001203110_00089_51396_3907.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_021201_000006283110_00089_51396_3910.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_023410_000000783110_00089_51396_3937.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_023539_000004043110_00089_51396_3936.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_024346_000002653110_00089_51396_3933.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_025537_000000963110_00090_51397_3931.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_030550_000004223110_00090_51397_3938.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_031531_000005793110_00090_51397_3943.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_035232_000005613110_00090_51397_3974.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_040908_000001633110_00090_51397_3975.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_043257_000005013110_00091_51398_3977.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_044852_000008883110_00091_51398_3979.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_050625_000000783110_00091_51398_3984.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_053231_000004653110_00091_51398_4011.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_054658_000000843110_00091_51398_4014.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_062214_000007793110_00092_51399_4016.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_063853_000002113110_00092_51399_4015.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_064357_000003803110_00092_51399_4017.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_065324_000001573110_00092_51399_4023.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_194034_000000723110_00100_51407_4146.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_195545_000001933110_00100_51407_4147.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_203551_000006103110_00100_51407_4150.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_205801_000011903110_00100_51407_4165.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_213336_000003143110_00101_51408_4168.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_221448_000006833110_00101_51408_4170.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_221448_000006833110_00101_51408_4173.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_224850_000004163110_00102_51409_4191.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_230801_000001443110_00102_51409_4193.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_231836_000001633110_00102_51409_4198.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_234343_000002173110_00102_51409_4197.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_234728_000000963110_00102_51409_4195.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20111228_235502_000006893110_00102_51409_4201.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_071246_000006043110_00092_51399_9499.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_072727_000000723110_00092_51399_9502.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_080200_000001873110_00093_51400_9503.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_080841_000002833110_00093_51400_9517.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_081215_000002173110_00093_51400_9536.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_083309_000005983110_00093_51400_9537.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_085258_000005793110_00093_51400_9539.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_094321_000005133110_00094_51401_9541.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_103312_000005733110_00094_51401_9570.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_112029_000007013110_00095_51402_9575.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_113101_000000723110_00095_51402_9594.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_121614_000003323110_00095_51402_9599.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_123632_000002713110_00095_51402_9598.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_124333_000001143110_00095_51402_9601.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_125826_000008643110_00096_51403_9602.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_131137_000003743110_00096_51403_9619.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```


ASA_GM1_1PNPDK20111228_133505_000006283110_00096_51403_9620.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_134606_000003683110_00096_51403_9621.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_135339_000007193110_00096_51403_9630.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_141723_000002713110_00096_51403_9624.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_142329_000002773110_00096_51403_9631.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_143244_000008463110_00097_51404_9633.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_145418_000000783110_00097_51404_9652.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_150106_000000783110_00097_51404_9653.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_150423_000000903110_00097_51404_9655.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_153353_000007493110_00097_51404_9657.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_161443_000008823110_00098_51405_9659.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_162827_000001633110_00098_51405_9694.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_163548_000000783110_00098_51405_9696.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_164340_000001143110_00098_51405_9695.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_164627_000001023110_00098_51405_9697.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_171407_000007553110_00098_51405_9699.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_175401_000007673110_00099_51406_9700.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_180533_000001503110_00099_51406_9729.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_181400_000001383110_00099_51406_9730.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_182058_000000903110_00099_51406_9731.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_185538_000005613110_00099_51406_9733.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_192029_000001813110_00099_51406_9735.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20111228_192706_000008823110_00099_51406_9737.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing APM products...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_APM.txt...

ASA_APM_1PNPDE20111228_015047_000001143110_00089_51396_3919.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111228_042947_000000433110_00091_51398_3971.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111228_043156_000000433110_00091_51398_3970.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111228_151600_000000433110_00097_51404_4128.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111228_151729_000000403110_00097_51404_4129.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20111228_161229_000001143110_00098_51405_4130.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing IMM products...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_IMM.txt...

ASA_IMM_1PNPDE20111228_014645_000000383110_00089_51396_3918.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_024220_000000793110_00089_51396_3935.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_050337_000001583110_00091_51398_3968.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_061522_000000503110_00092_51399_4006.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_082440_000000373110_00093_51400_4050.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_082957_000001793110_00093_51400_4052.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_164538_000000373110_00098_51405_4139.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_182234_000002693110_00099_51406_4142.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20111228_214246_000000363110_00101_51408_4176.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20111228_063510_000002123110_00092_51399_9488.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20111228_100230_000000753110_00094_51401_9550.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing WSM products...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_WSM.xls...

Writing file ./RESULTS/DAILY/_111228/AUXILIARY/Check_ADFs_WSM.txt...

ASA_WSM_1PNPDE20111228_004308_000003303110_00088_51395_3874.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
--	--

```
ASA_WSM_1PNPDE20111228_010134_000001653110_00088_51395_3887.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_012003_000004533110_00089_51396_3917.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_022243_000003303110_00089_51396_3916.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_025259_00000733110_00090_51397_3932.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_031255_000001473110_00090_51397_3940.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_032512_000000923110_00090_51397_3927.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_032704_000004163110_00090_51397_3930.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_040155_000003303110_00090_51397_3972.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_044510_000002143110_00091_51398_3976.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_050751_000001843110_00091_51398_3969.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_054020_000003923110_00091_51398_4005.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_064225_000000923110_00092_51399_4007.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_065019_000001843110_00092_51399_4008.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_065853_000001533110_00092_51399_4012.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_070334_000000923110_00092_51399_4013.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_081552_000002513110_00093_51400_4049.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_095158_000002753110_00094_51401_4070.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_101044_000002693110_00094_51401_4072.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_104246_000003733110_00094_51401_4087.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_120942_000003733110_00095_51402_4099.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_131938_000001103110_00096_51403_4124.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_140538_000001903110_00096_51403_4125.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_142808_000000923110_00097_51404_4126.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_145543_000001533110_00097_51404_4127.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_154627_000002143110_00097_51404_4123.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_163113_000002693110_00098_51405_4138.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_164817_000002813110_00098_51405_4140.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_172644_000002263110_00098_51405_4137.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_190502_000003303110_00099_51406_4141.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_195004_000003363110_00100_51407_4159.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_195904_000001713110_00100_51407_4160.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_204606_000003123110_00100_51407_4156.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_205456_000001103110_00100_51407_4158.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_212701_000003923110_00101_51408_4175.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_213855_000001903110_00101_51408_4181.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_222615_000003363110_00101_51408_4167.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20111228_231029_000004833110_00102_51409_4207.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_025854_000000363110_00090_51397_9460.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_072251_000002753110_00092_51399_9524.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_080508_000002083110_00093_51400_9525.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_090239_000003303110_00093_51400_9548.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_095701_000002693110_00094_51401_9549.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_113222_000002943110_00095_51402_9583.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_122147_000004533110_00095_51402_9610.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_125458_000000923110_00096_51403_9611.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_131757_000000983110_00096_51403_9612.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_144654_000004343110_00097_51404_9640.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_150301_000000733110_00097_51404_9650.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_164234_000000613110_00098_51405_9692.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_180810_000003493110_00099_51406_9708.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_194156_000002693110_00100_51407_9747.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_194640_000002393110_00100_51407_9748.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_211949_000001163110_00101_51408_9761.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_212248_000001593110_00101_51408_9763.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20111228_230529_000001533110_00102_51409_9770.N1  ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/_111228/MODULE_STEPPING



Creating directory ./RESULTS/DAILY/_111228/MODULE_STEPPING...
 Creating directory ./RESULTS/DAILY/_111228/MODULE_STEPPING/FIRST_REFERENCE...
 Creating directory ./RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE...
 Creating directory ./RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
 Deleting old files...

 Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
 Reference product: ASA_MS_0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1
 Test product: ASA_MS_0PNPDK20111228_185419_000000163110_00099_51406_0943.N1
 H
 H
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/TGH_20111228_185419-20010209_135042.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/TPH_20111228_185419-20010209_135042.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/RGH_20111228_185419-20010209_135042.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/RPH_20111228_185419-20010209_135042.png

Polarization: V
 Reference product: ASA_MS_0PNPDK20010209_140823_0000009A024_00180_11700_0054.N1
 Test product: ASA_MS_0PNPDE20111228_203433_000000163110_00100_51407_0307.N1
 V
 V
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/TGV_20111228_203433-20010209_140823.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/TPV_20111228_203433-20010209_140823.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/RGV_20111228_203433-20010209_140823.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/SECOND_REFERENCE/RPV_20111228_203433-20010209_140823.png

 Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
 Reference product: ASA_MS_0PNPDK20111227_193104_000000163110_00085_51392_0942.N1
 Test product: ASA_MS_0PNPDK20111228_185419_000000163110_00099_51406_0943.N1
 H
 H
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20111228_185419-20111227_193104.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20111228_185419-20111227_193104.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20111228_185419-20111227_193104.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20111228_185419-20111227_193104.png

Polarization: V
 Reference product: ASA_MS_0PNPDE20111227_211118_000000163110_00086_51393_0306.N1
 Test product: ASA_MS_0PNPDE20111228_203433_000000163110_00100_51407_0307.N1
 V
 V
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20111228_203433-20111227_211118.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20111228_203433-20111227_211118.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20111228_203433-20111227_211118.png
 ../../RESULTS/DAILY/_111228/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20111228_203433-20111227_211118.png

MODULE_STEPPING ANALYSIS completed
 #####

CALIBRATION PULSES ANALYSIS
 #####
 Creating directory ./RESULTS/DAILY/_111228/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Analysing products WVS IS2 V/V

1 78721 7 78721

Writing image ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...

Analysing products GM1 SS3 H/H

1 39329 7 39329

Writing image ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Analysing products WVS IS2 V/V

Getting calibration pulses data for WVS IS2 V/V from 2011-12-28 00:00:00 to 2011-12-28 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-28_1.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-28 00:00:00 to 2011-12-28 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-28_2.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-12-28 00:00:00 to 2011-12-28 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-28_3.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

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

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2011-12-28_4.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...

Writing ../../RESULTS/DAILY/_111228//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 2011-12-28 00:00:00 to 2011-12-28 23:59:59. Rows: 1/5/9/13/17/21/25/29

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-28_1.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-28 00:00:00 to 2011-12-28 23:59:59. Rows: 2/6/10/14/18/22/26/30

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-28_2.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-12-28 00:00:00 to 2011-12-28 23:59:59. Rows: 3/7/11/15/19/23/27/31

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-28_3.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

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

Writing file ./RESULTS/DAILY/_111228/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2011-12-28_4.dat...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...

Writing ../../RESULTS/DAILY/_111228//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

#####

DOPPLER ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_111228/DOPPLER...

DOPPLER ANX Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Analysing products WVS IS2 V/V

Getting doppler data for WVS IS2 V/V from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...

Writing file ./RESULTS/DAILY/_111228/DOPPLER/Doppler_data_WVS_IS2_VV_2011-12-28.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_111228/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H

Getting doppler data for GM1 SS1 H/H from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...

Writing file ./RESULTS/DAILY/_111228/DOPPLER/Doppler_data_GM1_SS1_HH_2011-12-28.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_111228/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Analysing by default products WSM

Getting doppler jumps data for WSM from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...

Writing file ./RESULTS/DAILY/_111228/DOPPLER/Doppler_Jumps_data_WSM_2011-12-28.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_111228/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...

Writing file ../../RESULTS/DAILY/_111228/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Analysing products WVS IS2 V/V

1212

Loading predicted doppler values....

./PREDICTED_DOPPLER/doppler.WV_2

Phase: descending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -37.477922 Hz

Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...

Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

1250

Loading predicted doppler values....

./PREDICTED_DOPPLER/doppler.WV_2

Phase: ascending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -33.594125 Hz

Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...

Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...

Analysing products GM1 SS1 H/H

2647
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: descending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -12.396555 Hz
Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

2329
Loading predicted doppler values....
./PREDICTED_DOPPLER/doppler.GM_1
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -20.083093 Hz
Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_111228//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...

DOPPLER ANALYSIS completed
#####

CHIRP ANALYSIS

Creating directory ./RESULTS/DAILY/_111228/CHIRP...

CHIRP Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59

Analysing products WSM SS1 H/H

Getting ScaleFactor data for WSM SS1 H/H from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/CHIRP/ScaleFactor_data_WSM_SS1_HH_2011-12-28.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_111228/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_111228/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...

Analysing products WSM SS1 V/V

Getting ScaleFactor data for WSM SS1 V/V from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/CHIRP/ScaleFactor_data_WSM_SS1_VV_2011-12-28.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_111228/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_111228/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...

CHIRP ANALYSIS completed
#####

RAW DATA ANALYSIS

Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111228/RAW_DATA

Creating directory ./RESULTS/DAILY/_111228/RAW_DATA...

Getting raw data for WVS from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/RAW_DATA/Raw_data_WVS_2011-12-28.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_111228/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_111228/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_111228/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2011-12-28 00:00:00 to 2011-12-28 23:59:59...
Writing file ./RESULTS/DAILY/_111228/RAW_DATA/Raw_data_IMM_2011-12-28.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_111228/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_111228/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_111228/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

Analysis will be performed from 2011-12-28 00:00:00 to 2011-12-28 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_111228/TELEMETRY

Creating directory ./RESULTS/DAILY/_111228/TELEMETRY...

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

Checking 30 products from PDE...
Found product...ASA_WVS_1PNPDE20111228_051111_000009143110_00091_51398_3983.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20111228_205116_00000903110_00100_51407_4155.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4171.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4174.N1 / 1 gaps / 0 missing lines
Checking 23 products from PDK...
Found product...ASA_WVS_1PNPDK20111228_124531_000005213110_00095_51402_9600.N1 / 0 gaps / 8 missing lines

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

Checking 39 products from PDE...
Checking 39 products from PDK...

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

Checking 6 products from PDE...
No products from PDK...

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

Checking 9 products from PDE...
Checking 2 products from PDK...

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

Checking 38 products from PDE...
Checking 18 products from PDK...



Found product...ASA_WSM_1PNPDK20111228_025854_000000363110_00090_51397_9460.N1 / 15 gaps / 1099 missing lines
Found product...ASA_WSM_1PNPDK20111228_150301_000000733110_00097_51404_9650.N1 / 6 gaps / 3776 missing lines
Found product...ASA_WSM_1PNPDK20111228_164234_000000613110_00098_51405_9692.N1 / 0 gaps / 54 missing lines

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_111228/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/_111228/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed
#####

HTML REPORT generation
#####

Building file ./RESULTS/DAILY/_111228/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_1PNPDE20111228_015047_000001143110_00089_51396_3919.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111228_042947_000000433110_00091_51398_3971.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111228_043156_000000433110_00091_51398_3970.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111228_151600_000000433110_00097_51404_4128.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111228_151729_000000403110_00097_51404_4129.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20111228_161229_000001143110_00098_51405_4130.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_1PNPDE20111228_001550_000005313110_00088_51395_3876.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_003147_000006773110_00088_51395_3880.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_011753_000001023110_00089_51396_3901.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_012739_000010633110_00089_51396_3902.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_014910_000000903110_00089_51396_3903.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_015259_000002893110_00089_51396_3906.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_020057_000001203110_00089_51396_3907.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_021201_000006283110_00089_51396_3910.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_023410_000000783110_00089_51396_3937.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_023539_000004043110_00089_51396_3936.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_024346_000002653110_00089_51396_3933.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_025537_000000963110_00090_51397_3931.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_030550_000004223110_00090_51397_3938.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_031531_000005793110_00090_51397_3943.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_035232_000005613110_00090_51397_3974.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_040908_000001633110_00090_51397_3975.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_043257_000005013110_00091_51398_3977.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_044852_000008883110_00091_51398_3979.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_050625_000000783110_00091_51398_3984.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_053231_000004653110_00091_51398_4011.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_054658_000000843110_00091_51398_4014.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_062214_000007793110_00092_51399_4016.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_063853_000002113110_00092_51399_4015.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_064357_000003803110_00092_51399_4017.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_065324_000001573110_00092_51399_4023.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_194034_000000723110_00100_51407_4146.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_195545_000001933110_00100_51407_4147.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_203551_000006103110_00100_51407_4150.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_205801_000011903110_00100_51407_4165.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_213336_000003143110_00101_51408_4168.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_221448_000006833110_00101_51408_4170.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_221448_000006833110_00101_51408_4173.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_224850_000004163110_00102_51409_4191.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_230801_000001443110_00102_51409_4193.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_231836_000001633110_00102_51409_4198.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_234343_000002173110_00102_51409_4197.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_234728_000000963110_00102_51409_4195.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20111228_235502_000006893110_00102_51409_4201.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_071246_000006043110_00092_51399_9499.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_072727_000000723110_00092_51399_9502.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_080200_000001873110_00093_51400_9503.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_080841_000002833110_00093_51400_9517.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_081215_000002173110_00093_51400_9536.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_083309_000005983110_00093_51400_9537.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_085258_000005793110_00093_51400_9539.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_094321_000005133110_00094_51401_9541.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_103312_000005733110_00094_51401_9570.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_112029_000007013110_00095_51402_9575.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_113101_000000723110_00095_51402_9594.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_121614_000003323110_00095_51402_9599.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_123632_000002713110_00095_51402_9598.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_124333_000001143110_00095_51402_9601.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_125826_000008643110_00096_51403_9602.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_131137_000003743110_00096_51403_9619.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_133505_000006283110_00096_51403_9620.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_134606_000003683110_00096_51403_9621.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_135339_000007193110_00096_51403_9630.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_141723_000002713110_00096_51403_9624.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_142329_000002773110_00096_51403_9631.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_143244_000008463110_00097_51404_9633.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_145418_000000783110_00097_51404_9652.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_150106_000000783110_00097_51404_9653.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_150423_000000903110_00097_51404_9655.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_153353_000007493110_00097_51404_9657.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20111228_161443_000008823110_00098_51405_9659.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_162827_000001633110_00098_51405_9694.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_163548_000000783110_00098_51405_9696.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_164340_000001143110_00098_51405_9695.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_164627_000001023110_00098_51405_9697.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_171407_000007553110_00098_51405_9699.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_175401_000007673110_00099_51406_9700.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_180533_000001503110_00099_51406_9729.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_181400_000001383110_00099_51406_9730.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_182058_000000903110_00099_51406_9731.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_185538_000005613110_00099_51406_9733.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_192029_000001813110_00099_51406_9735.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20111228_192706_000008823110_00099_51406_9737.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_1PNPDE20111228_014645_000000383110_00089_51396_3918.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_024220_000000793110_00089_51396_3935.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_050337_000001583110_00091_51398_3968.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_061522_000000503110_00092_51399_4006.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_082440_000000373110_00093_51400_4050.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_082957_000001793110_00093_51400_4052.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_164538_000000373110_00098_51405_4139.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_182234_000002693110_00099_51406_4142.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20111228_214246_000000363110_00101_51408_4176.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20111228_063510_000002123110_00092_51399_9488.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20111228_100230_000000753110_00094_51401_9550.N1	OK	OK	OK	OK

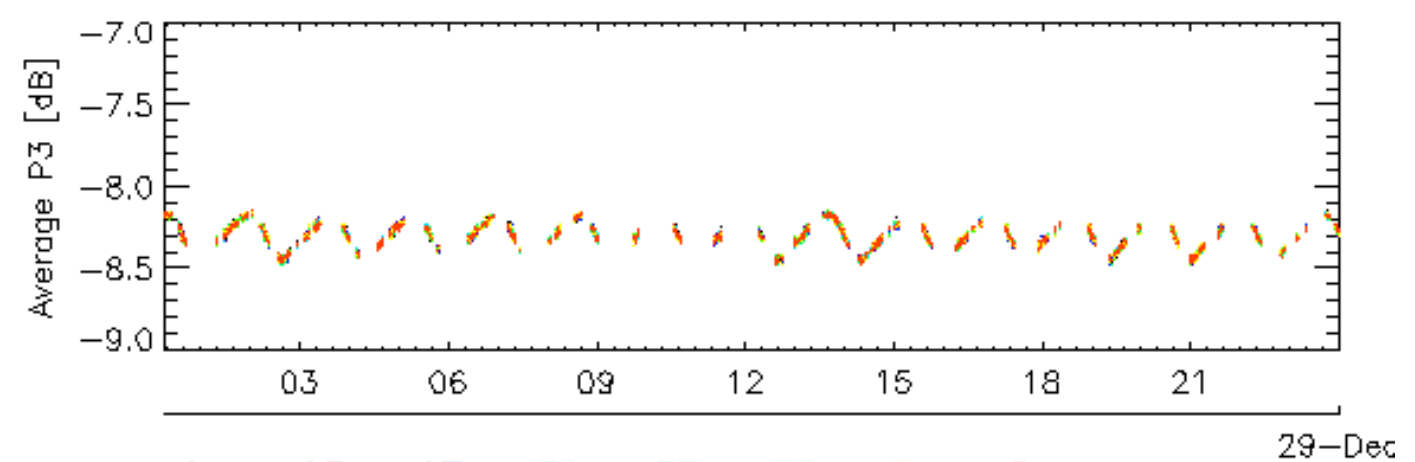
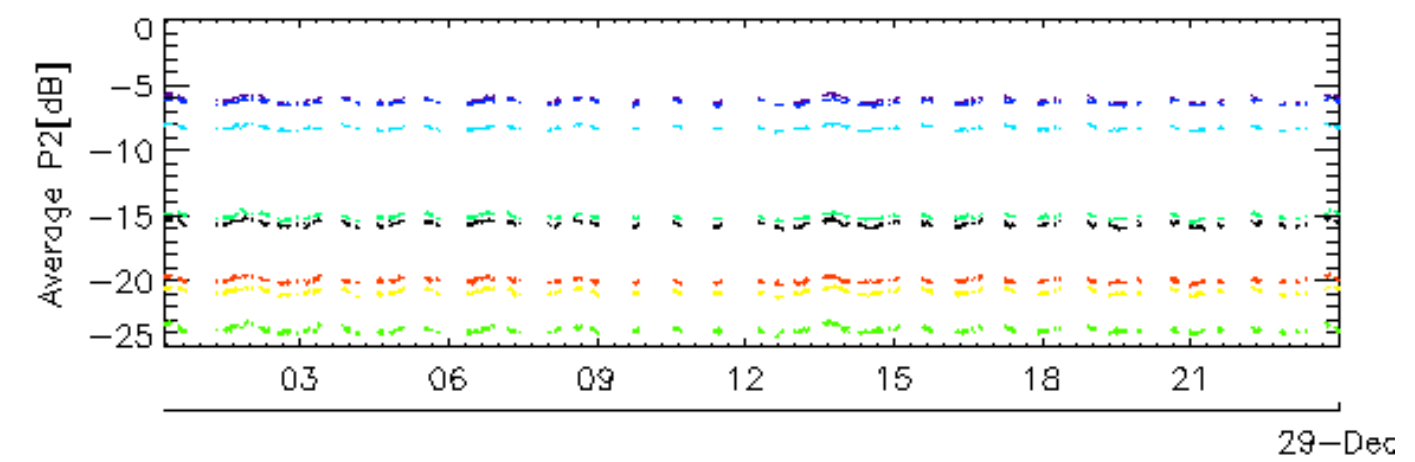
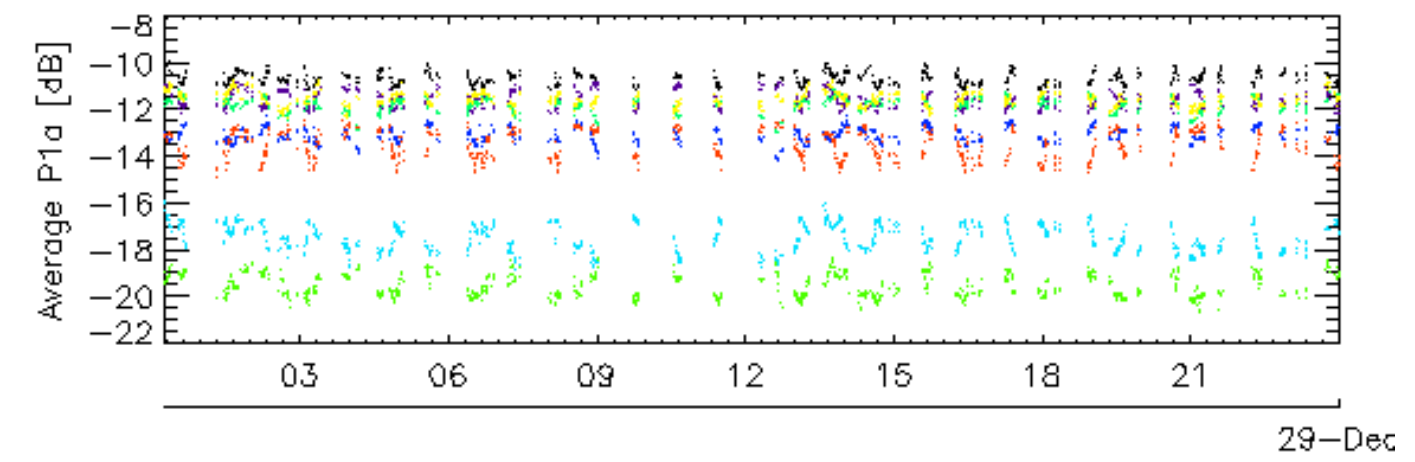
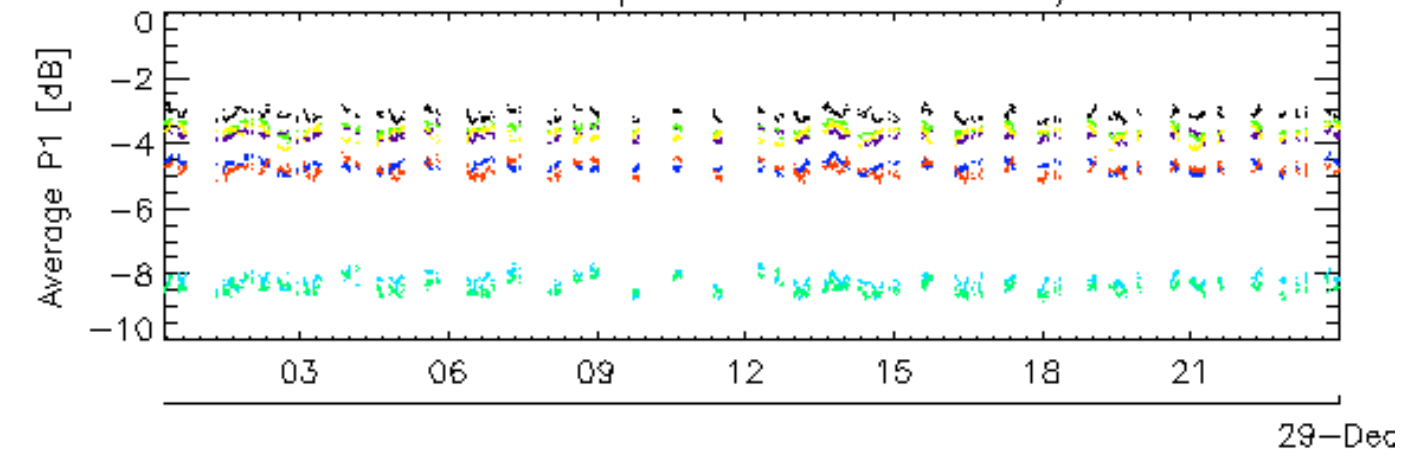
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20111228_004308_000003303110_00088_51395_3874.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_010134_000001653110_00088_51395_3887.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_012003_000004533110_00089_51396_3917.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_022243_000003303110_00089_51396_3916.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_025259_000000733110_00090_51397_3932.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_031255_000001473110_00090_51397_3940.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_032512_000000923110_00090_51397_3927.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_032704_000004163110_00090_51397_3930.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_040155_000003303110_00090_51397_3972.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_044510_000002143110_00091_51398_3976.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_050751_000001843110_00091_51398_3969.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_054020_000003923110_00091_51398_4005.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_064225_000000923110_00092_51399_4007.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_065019_000001843110_00092_51399_4008.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_065853_000001533110_00092_51399_4012.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_070334_000000923110_00092_51399_4013.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_081552_000002513110_00093_51400_4049.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_095158_000002753110_00094_51401_4070.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_101044_000002693110_00094_51401_4072.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_104246_000003733110_00094_51401_4087.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_120942_000003733110_00095_51402_4099.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_131938_000001103110_00096_51403_4124.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_140538_000001903110_00096_51403_4125.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_142808_000000923110_00097_51404_4126.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_145543_000001533110_00097_51404_4127.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_154627_000002143110_00097_51404_4123.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_163113_000002693110_00098_51405_4138.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_164817_000002813110_00098_51405_4140.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_172644_000002263110_00098_51405_4137.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_190502_000003303110_00099_51406_4141.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_195004_000003363110_00100_51407_4159.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_195904_000001713110_00100_51407_4160.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_204606_000003123110_00100_51407_4156.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_205456_000001103110_00100_51407_4158.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_212701_000003923110_00101_51408_4175.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_213855_000001903110_00101_51408_4181.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_222615_000003363110_00101_51408_4167.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20111228_231029_000004833110_00102_51409_4207.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_025854_000000363110_00090_51397_9460.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_072251_000002753110_00092_51399_9524.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_080508_000002083110_00093_51400_9525.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_090239_000003303110_00093_51400_9548.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_095701_000002693110_00094_51401_9549.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_113222_000002943110_00095_51402_9583.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_122147_000004533110_00095_51402_9610.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_125458_000000923110_00096_51403_9611.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_131757_000000983110_00096_51403_9612.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_144654_000004343110_00097_51404_9640.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_150301_000000733110_00097_51404_9650.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_164234_000000613110_00098_51405_9692.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_180810_000003493110_00099_51406_9708.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_194156_000002693110_00100_51407_9747.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_194640_000002393110_00100_51407_9748.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_211949_000001163110_00101_51408_9761.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_212248_000001593110_00101_51408_9763.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20111228_230529_000001533110_00102_51409_9770.N1					OK	OK	OK	OK

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

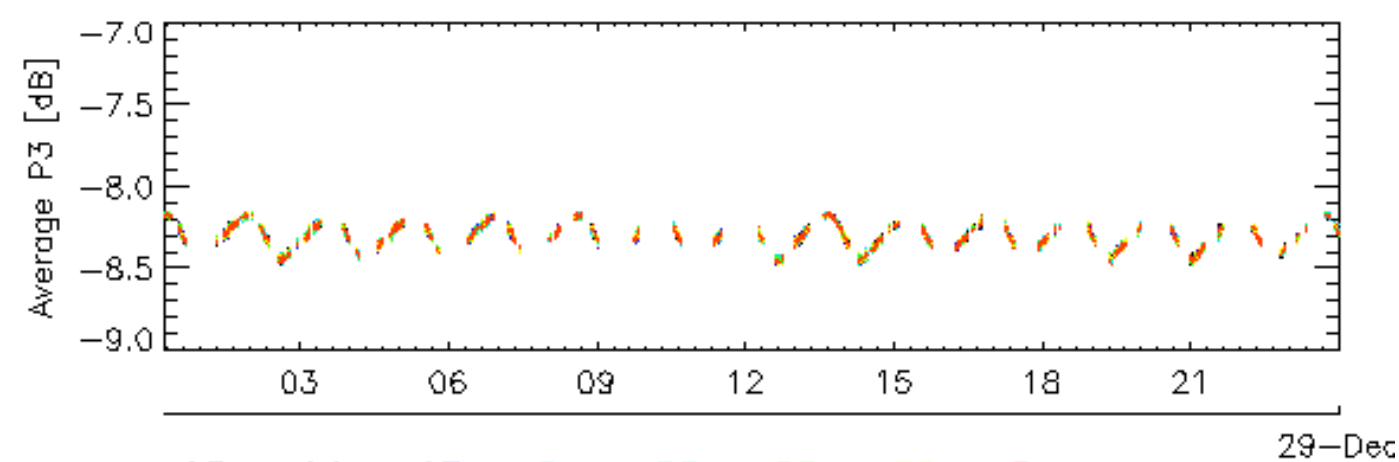
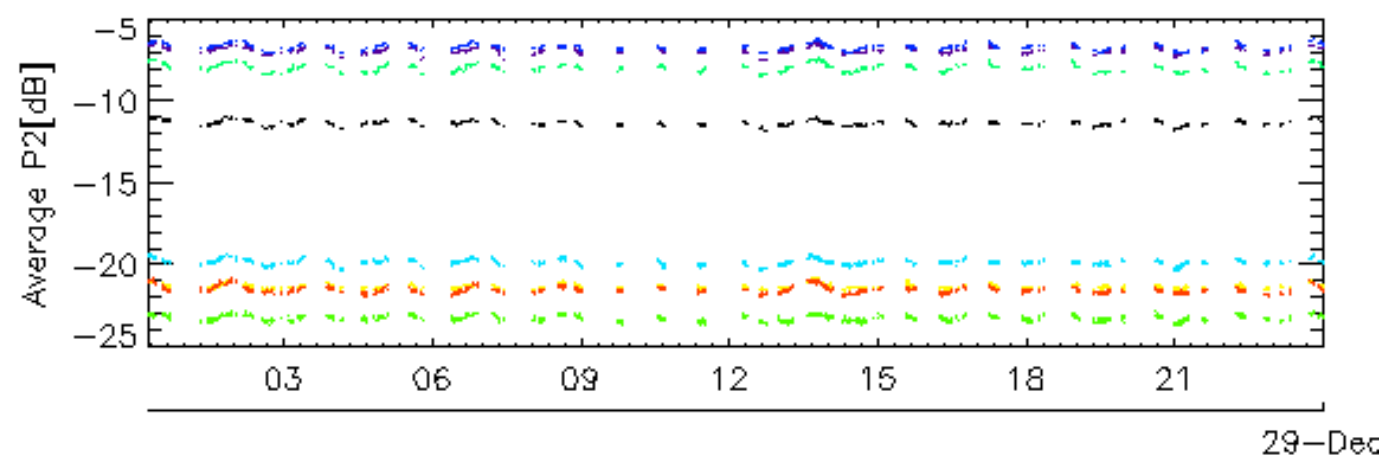
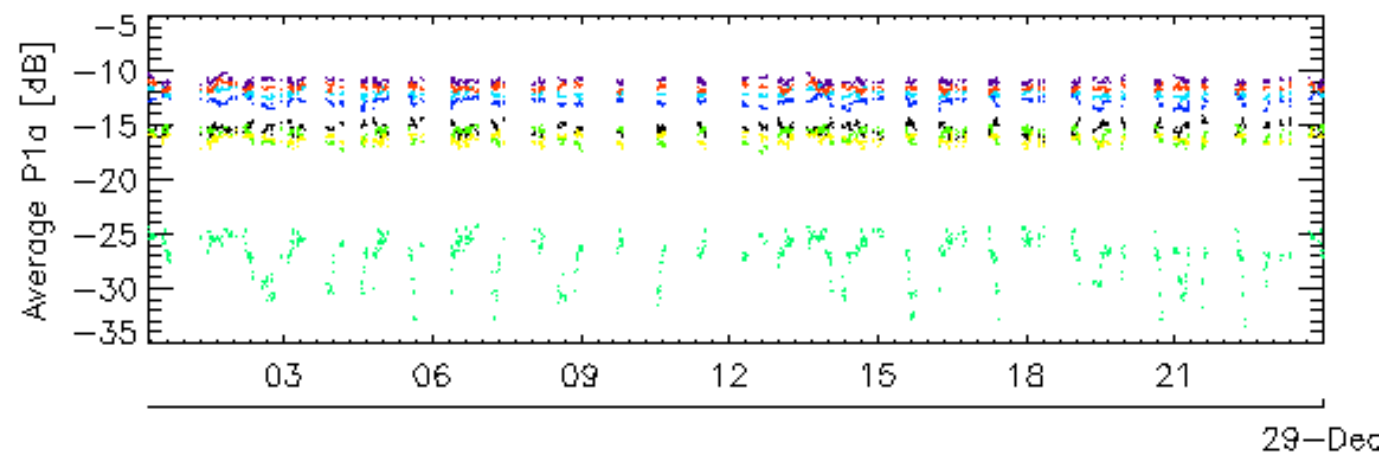
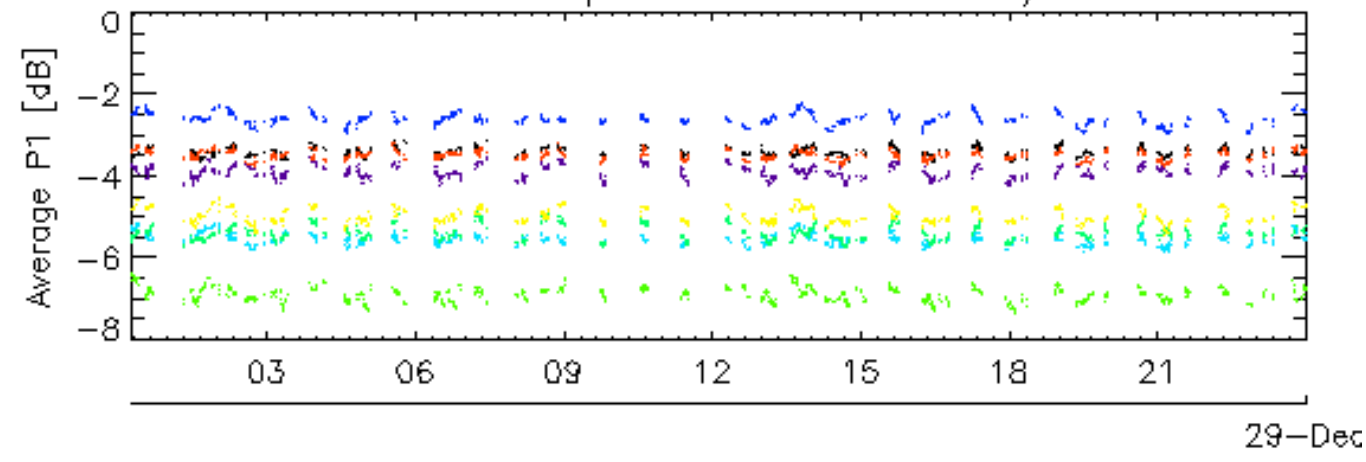
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20111228_000032_000008693110_00088_51395_3873.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_002441_000003753110_00088_51395_3875.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_004840_000002843110_00088_51395_3878.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_005240_000004193110_00088_51395_3900.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_010418_000007643110_00088_51395_3904.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_015750_000001343110_00089_51396_3905.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_020300_000004953110_00089_51396_3908.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_022815_00000593110_00089_51396_3909.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_022830_000003003110_00089_51396_3934.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_024817_000002393110_00090_51397_3941.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_033359_000006293110_00090_51397_3942.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_034414_000002403110_00090_51397_3973.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_041157_000010043110_00090_51397_3978.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_051111_000009143110_00091_51398_3983.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_052610_00000603110_00091_51398_4009.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_053007_000001053110_00091_51398_4010.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_054832_000015743110_00091_51398_4018.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_065607_000001193110_00092_51399_4022.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_070123_000000893110_00092_51399_4021.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_070504_000000903110_00092_51399_4020.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_200154_000019193110_00100_51407_4148.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_205116_000000903110_00100_51407_4155.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_205201_000001353110_00100_51407_4166.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_214329_000018293110_00101_51408_4169.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4171.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4174.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_223632_000006893110_00101_51408_4190.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_230131_000001953110_00102_51409_4192.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_232120_000013043110_00102_51409_4196.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20111228_234910_000003153110_00102_51409_4199.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_070604_000003603110_00092_51399_9501.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_072846_000019493110_00092_51399_9511.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_084311_000005403110_00093_51400_9538.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_090850_000020243110_00093_51400_9540.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_101513_000010343110_00094_51401_9569.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_104909_000018293110_00094_51401_9574.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_114641_000013343110_00095_51402_9595.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_122919_000003903110_00095_51402_9597.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_124107_000001043110_00095_51402_9596.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_124531_000005213110_00095_51402_9600.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_125643_000000603110_00096_51403_9603.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_132126_000007793110_00096_51403_9622.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_140932_000004353110_00096_51403_9623.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_142157_000000443110_00096_51403_9632.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_150558_000005693110_00097_51404_9654.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_151829_000008843110_00097_51404_9656.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_154957_000013193110_00097_51404_9658.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_165258_000012293110_00098_51405_9698.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_173029_000013643110_00098_51405_9701.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_173029_000013643110_00098_51405_9702.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_182709_000015893110_00099_51406_9732.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_191324_000003753110_00099_51406_9734.N1					OK	OK	OK	OK
ASA_WVS_1PNPDK20111228_192335_000001643110_00099_51406_9736.N1					OK	OK	OK	OK

Calibration pulses for GM1 SS3 H/H



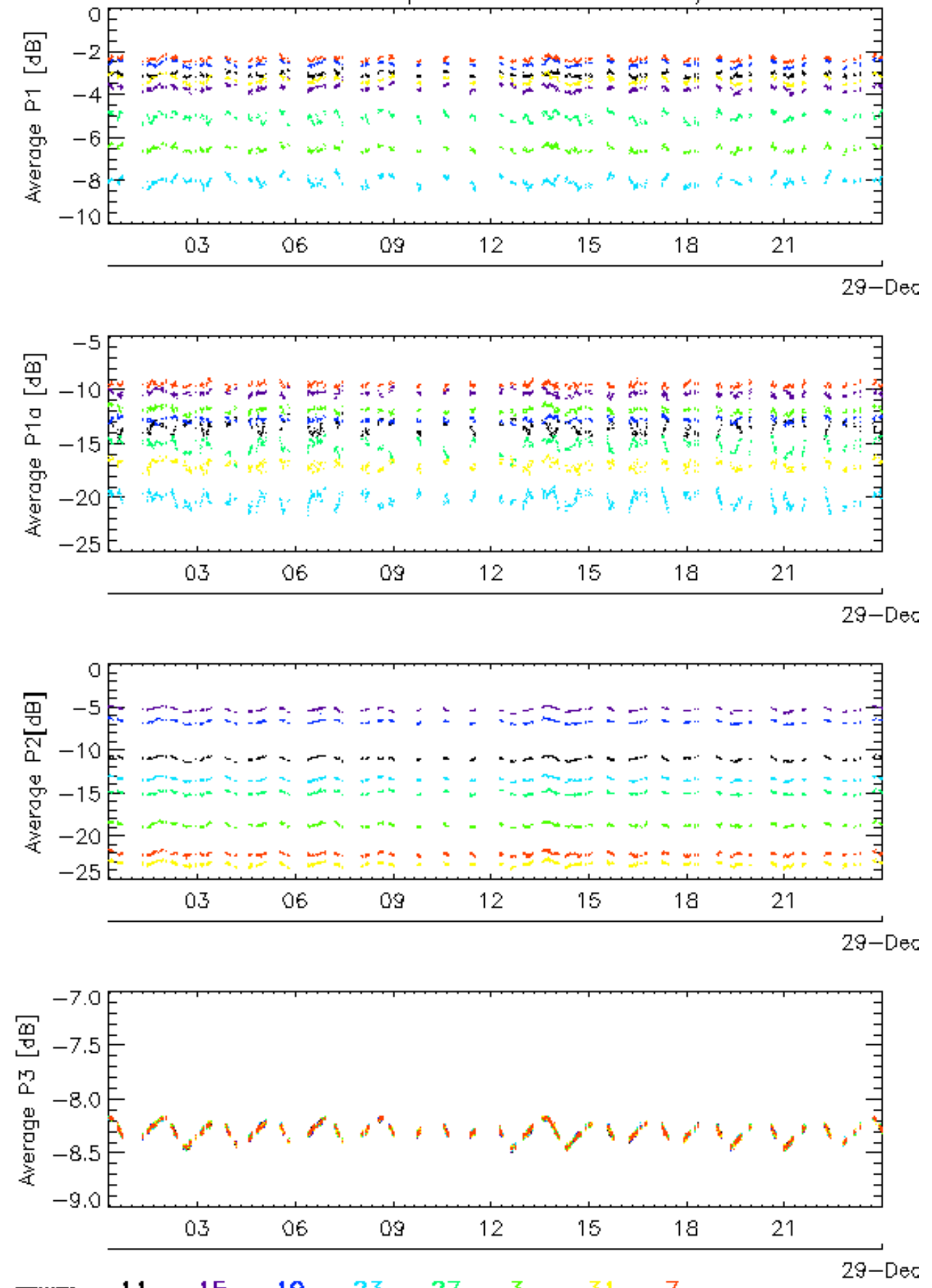
rows: _ 1 _ 13 _ 17 _ 21 _ 25 _ 29 _ 5 _ 9

Calibration pulses for GM1 SS3 H/H

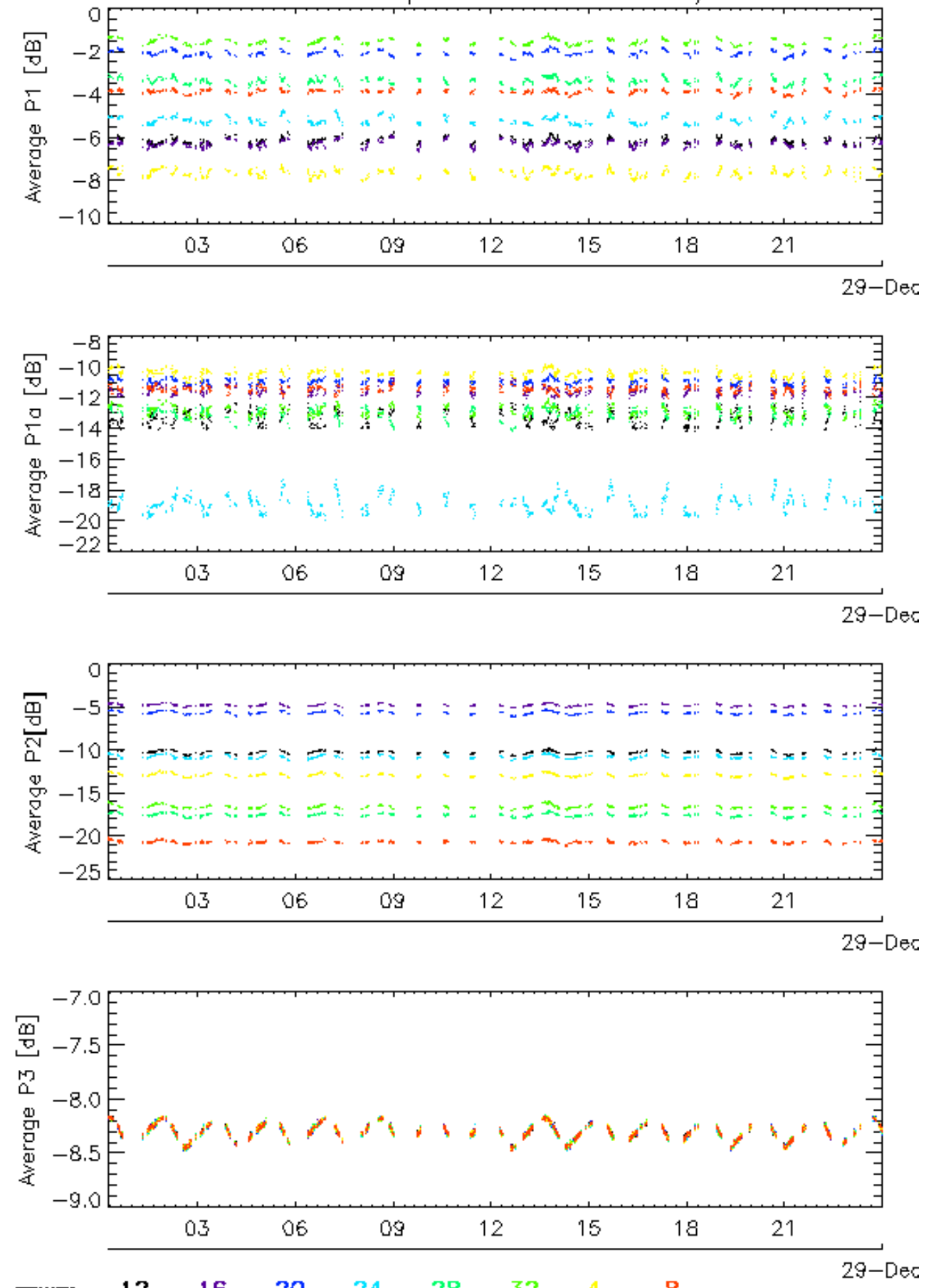


rows: _ 10 _ 14 _ 18 _ 2 _ 22 _ 26 _ 30 _ 6

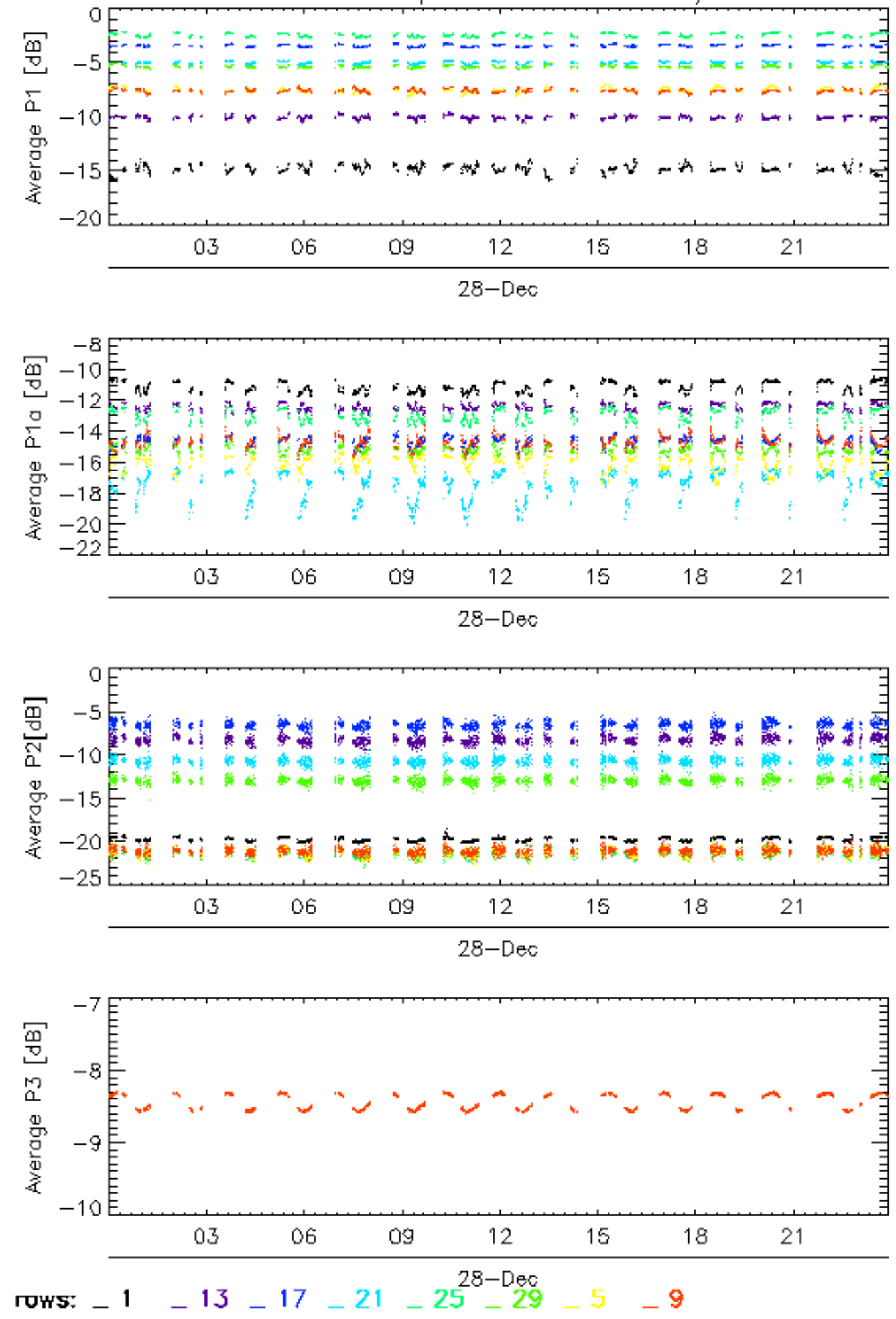
Calibration pulses for GM1 SS3 H/H



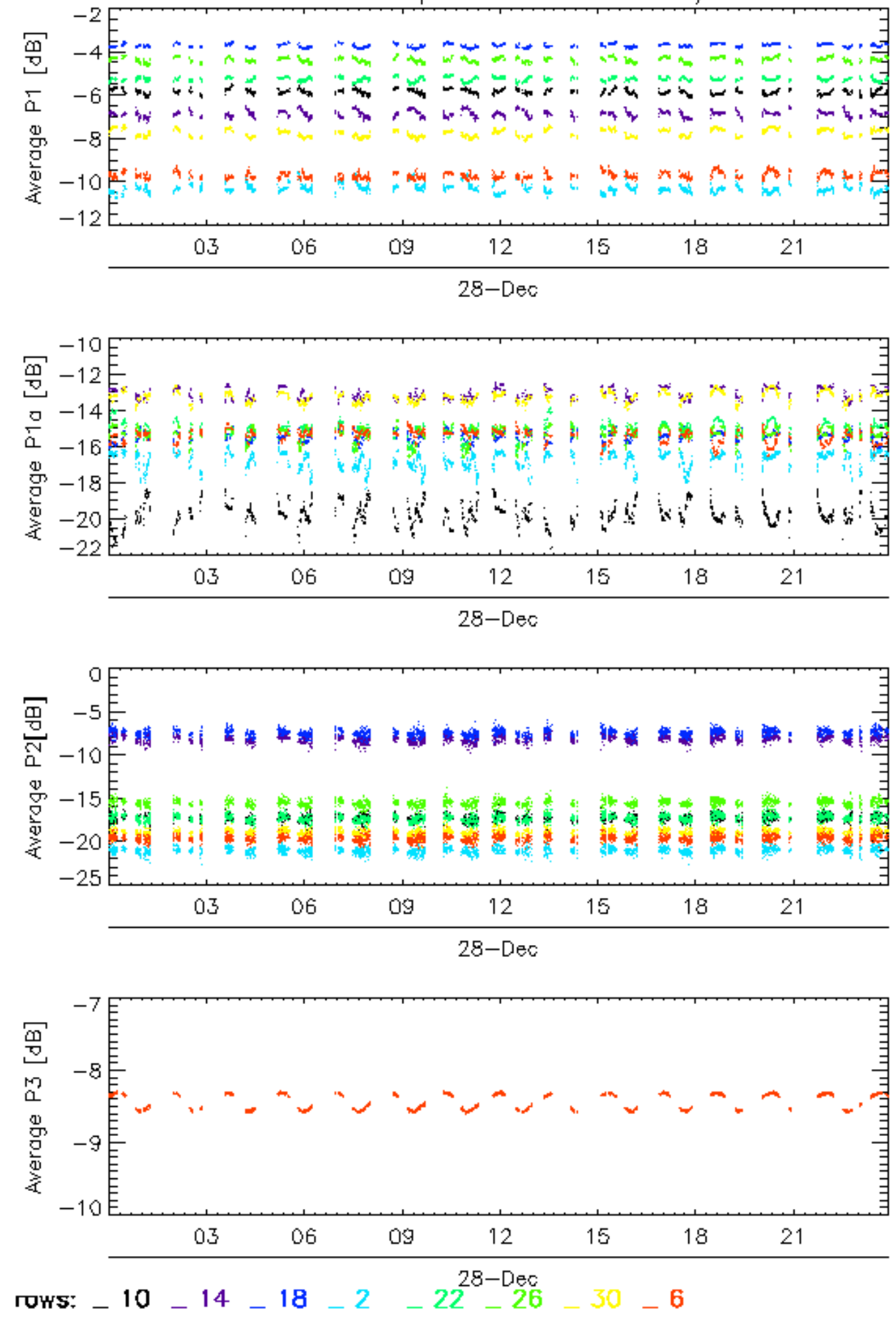
Calibration pulses for GM1 SS3 H/H



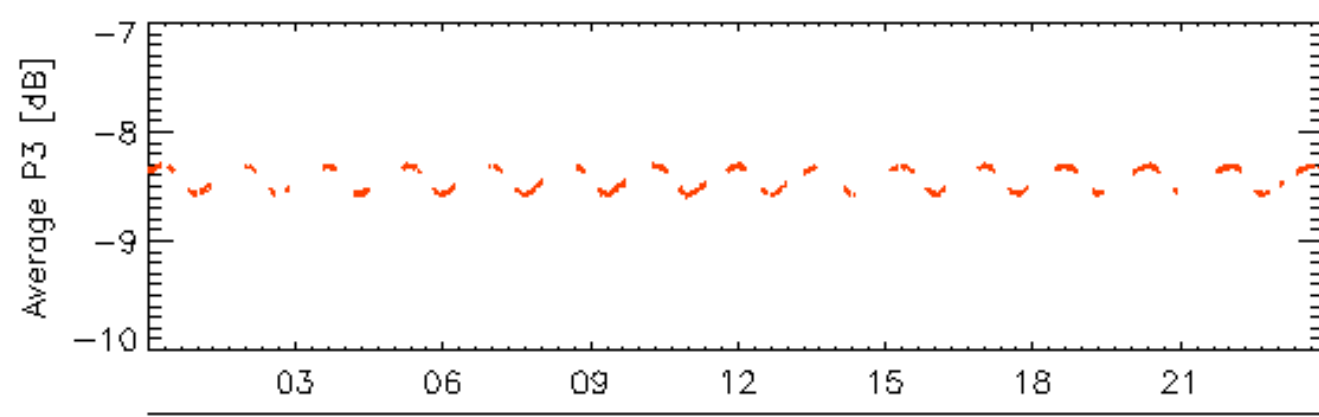
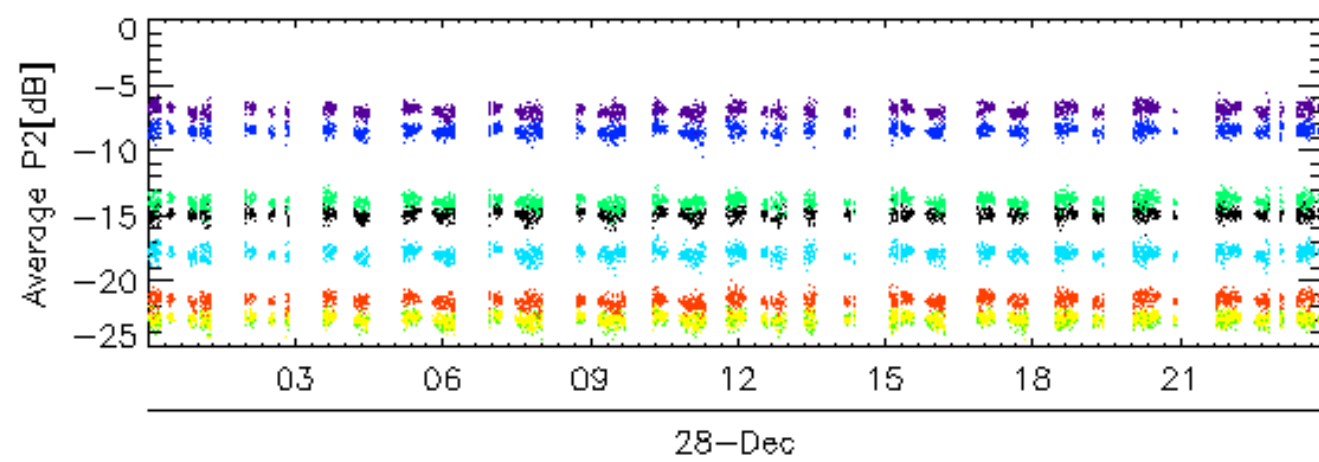
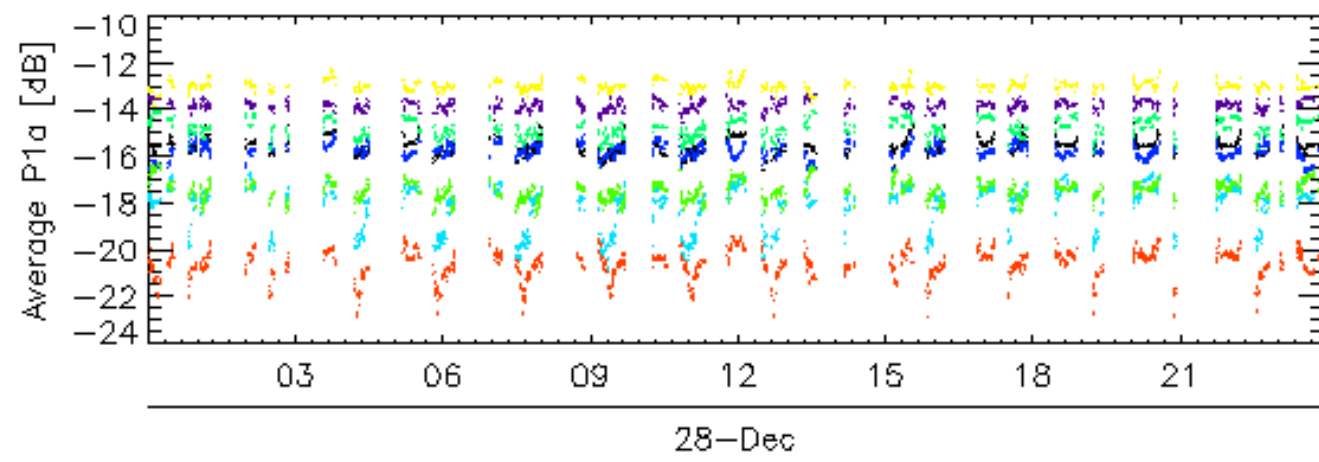
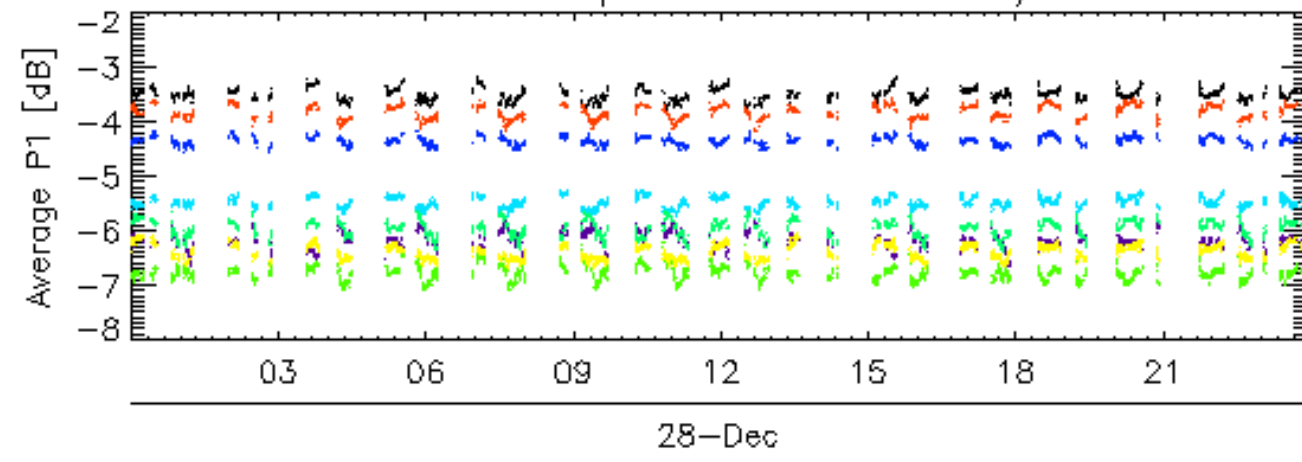
Calibration pulses for WVS IS2 V/V



Calibration pulses for WVS IS2 V/V

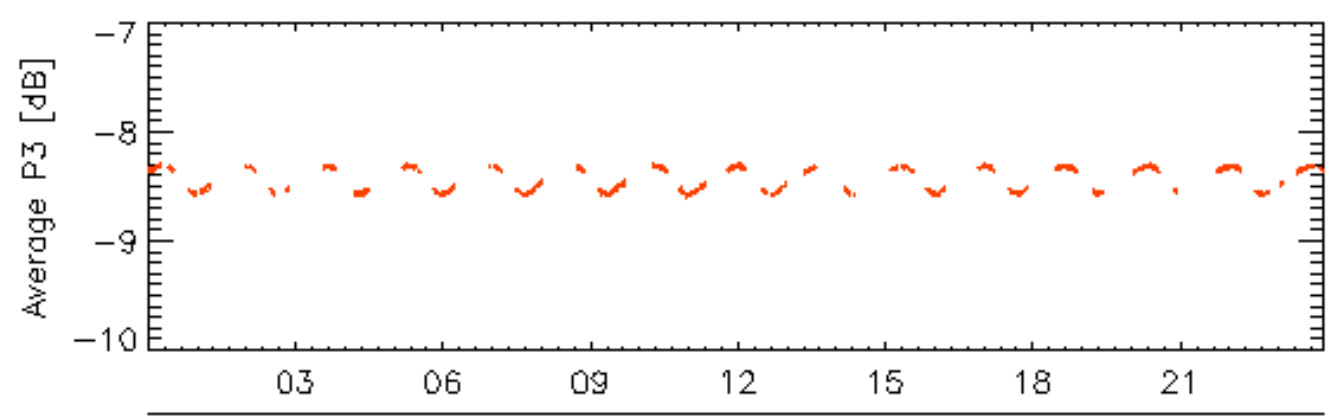
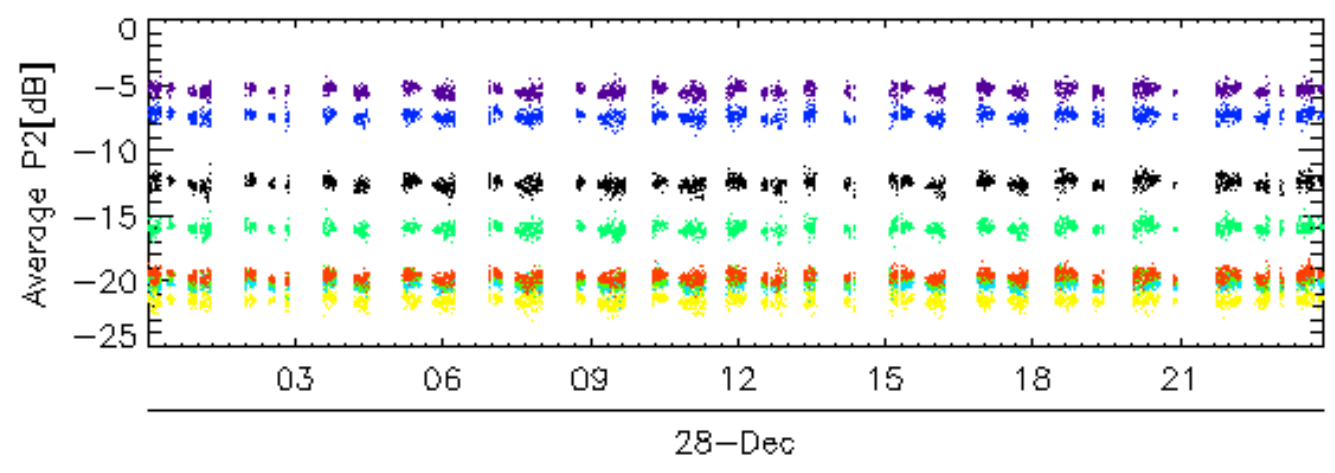
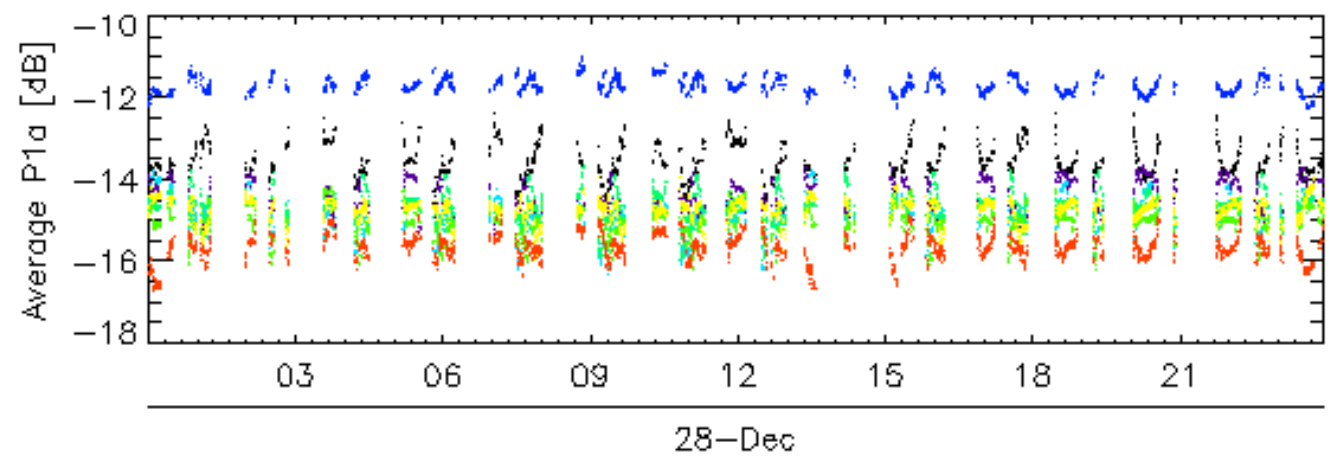
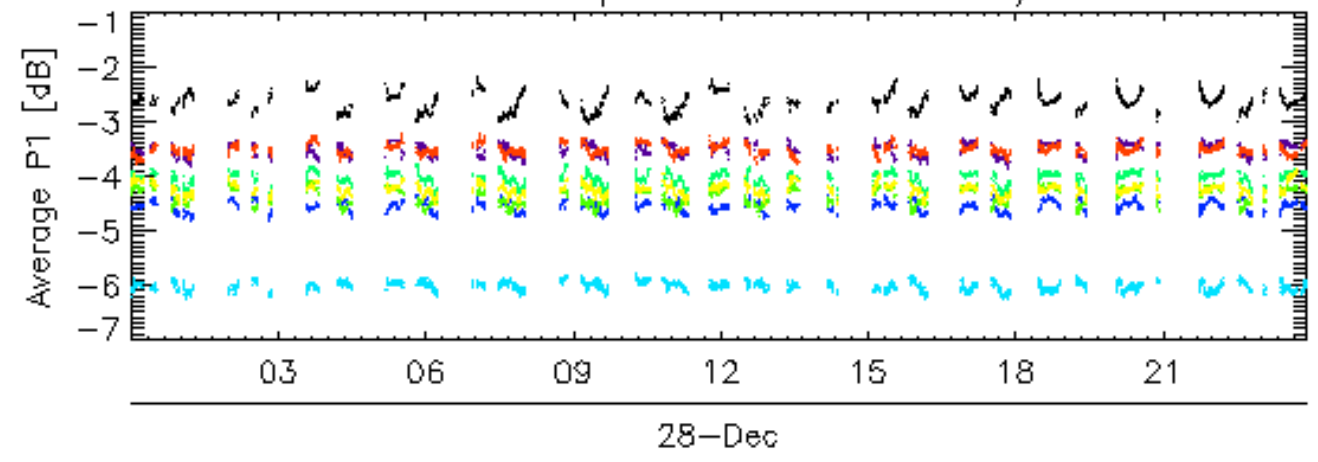


Calibration pulses for WVS IS2 V/V

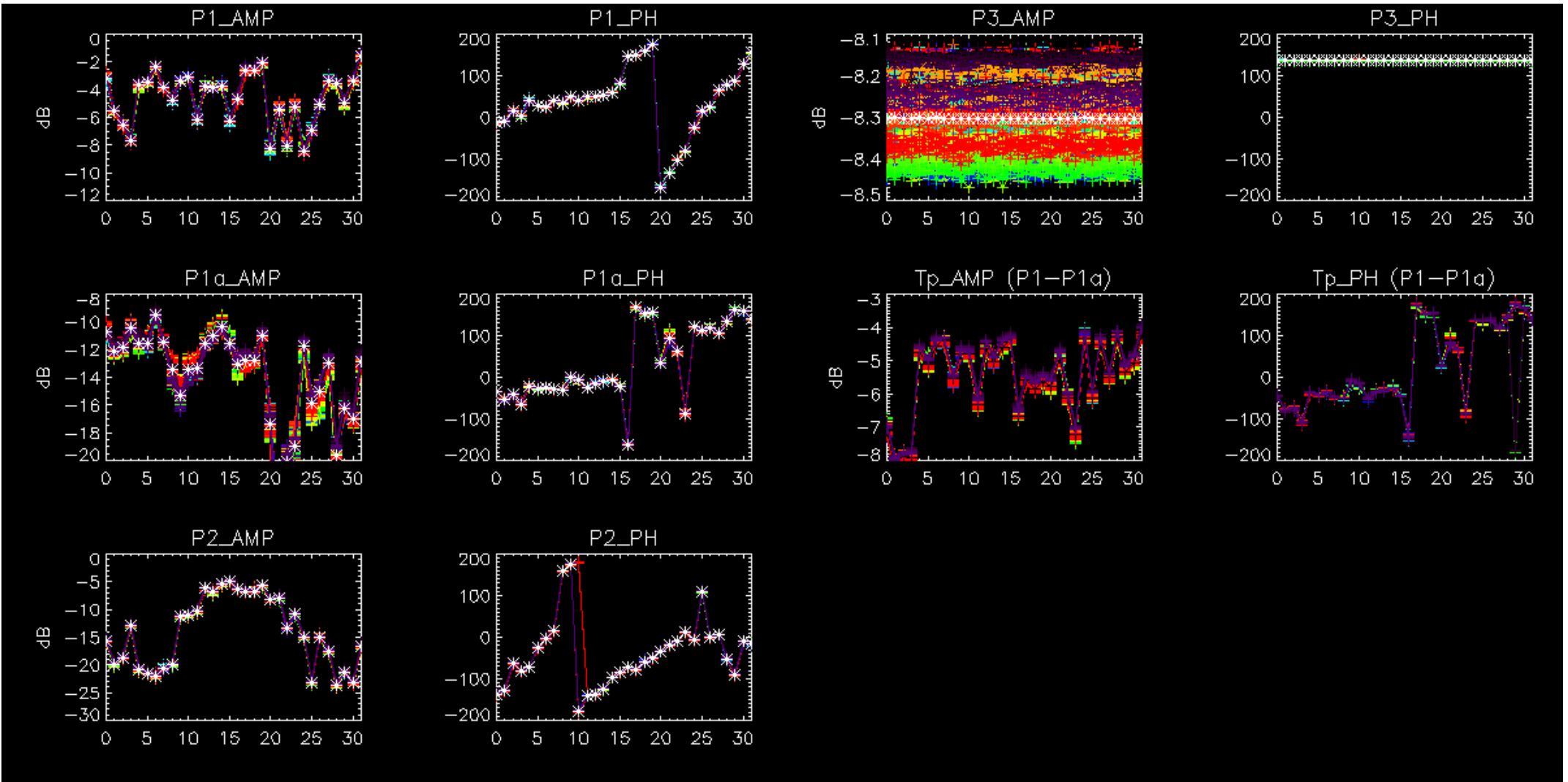


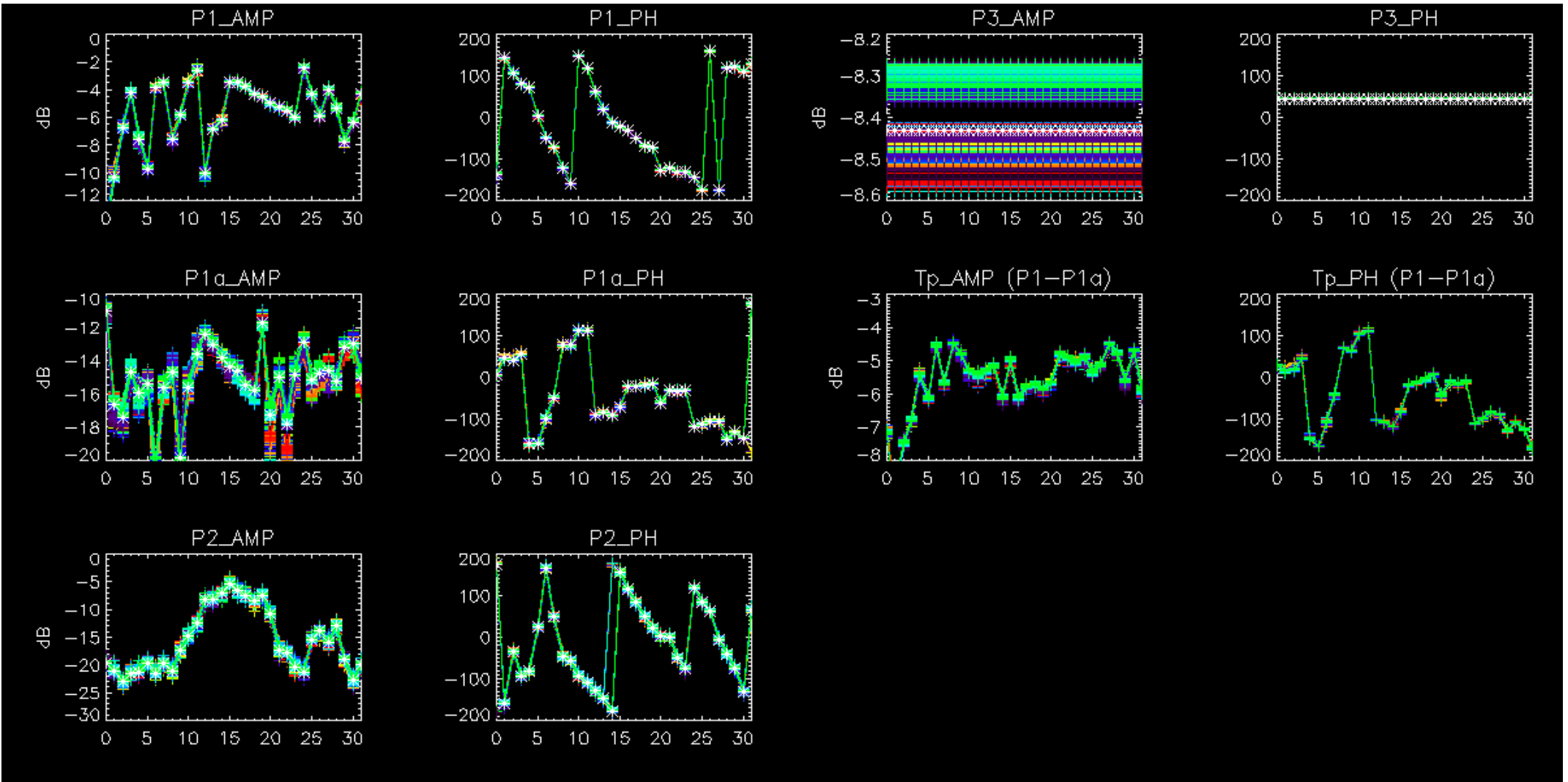
rows: _ 11 _ 15 _ 19 _ 23 _ 27 ^{28-Dec} _ 3 _ 31 _ 7

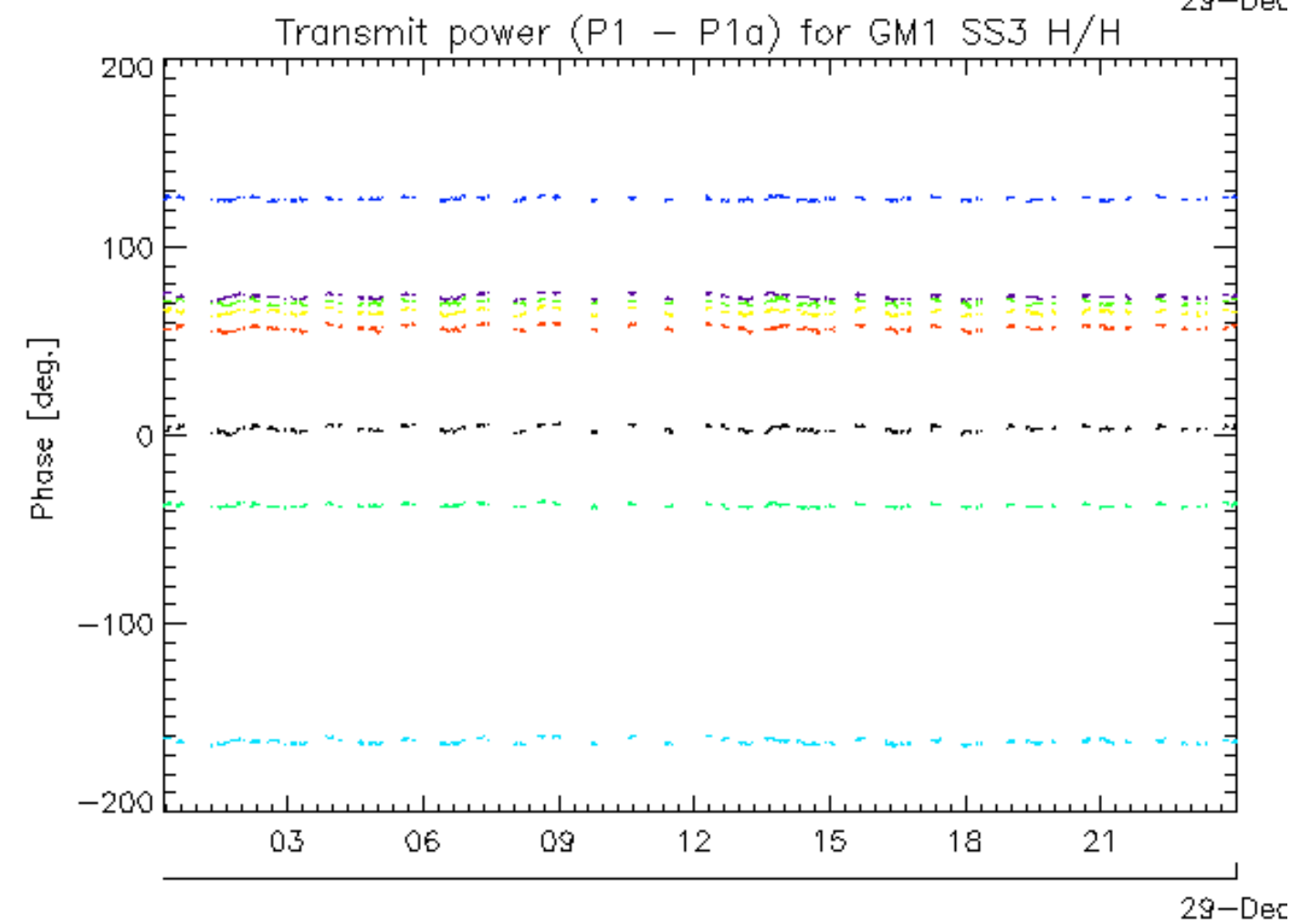
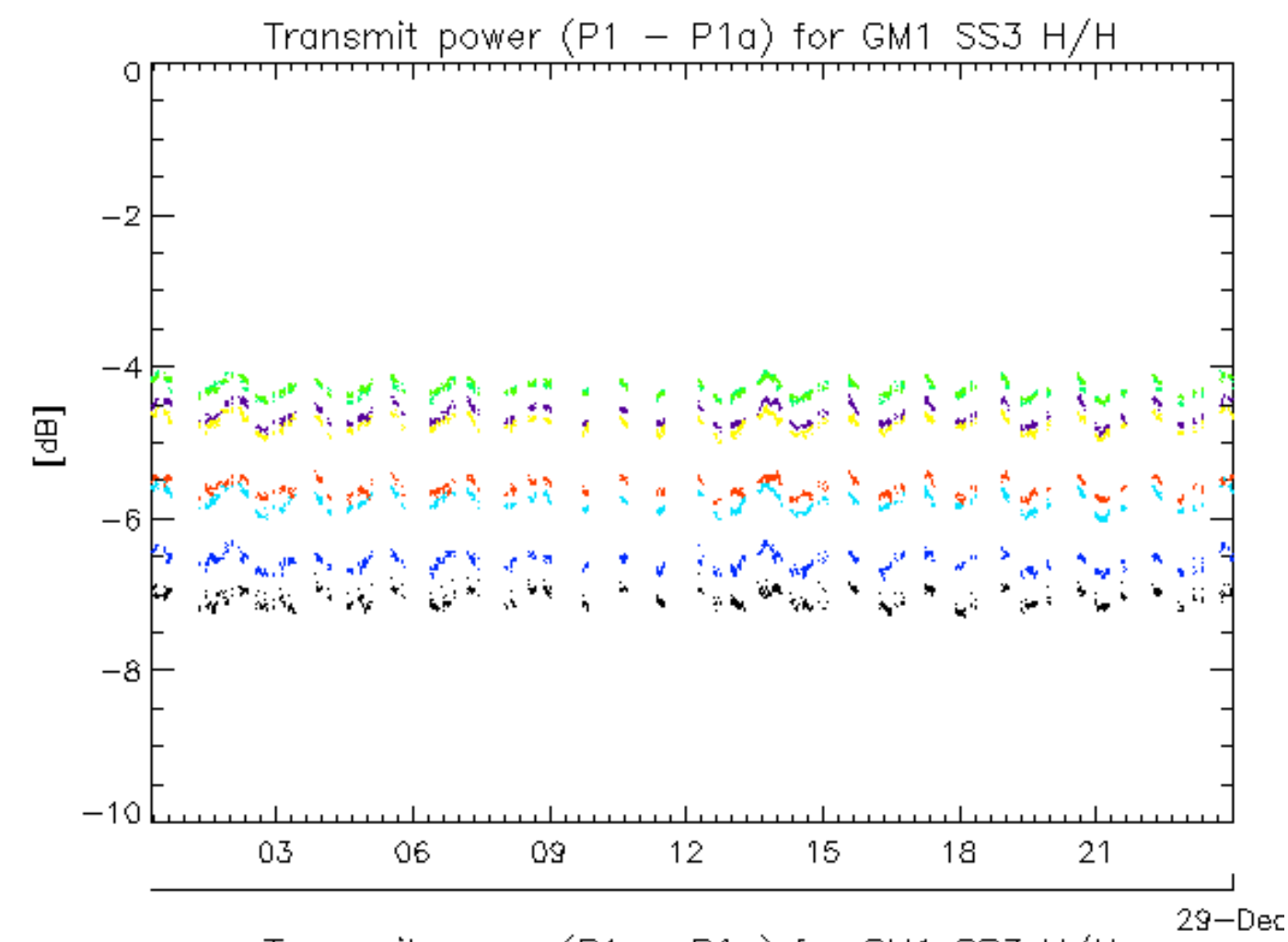
Calibration pulses for WVS IS2 V/V



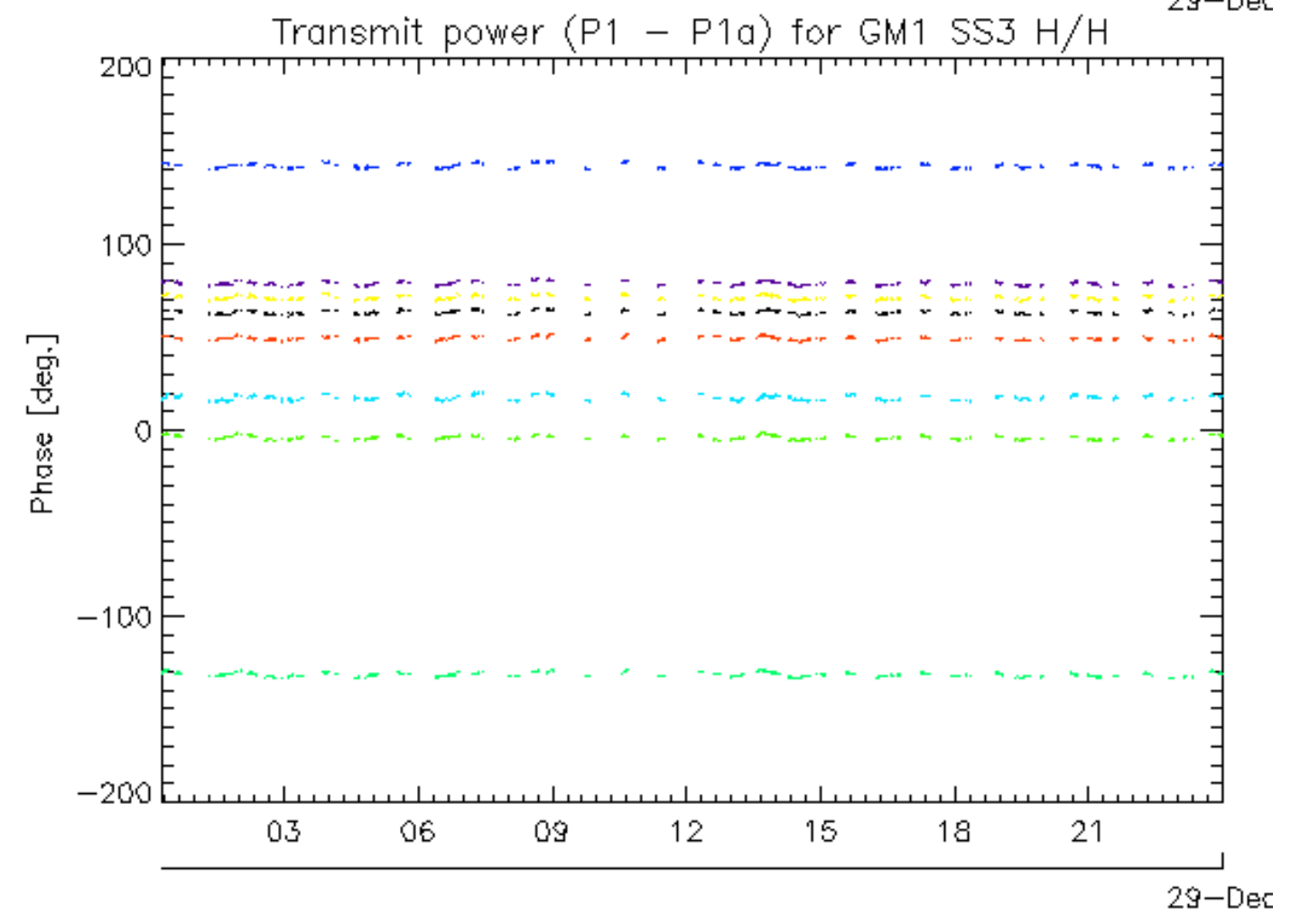
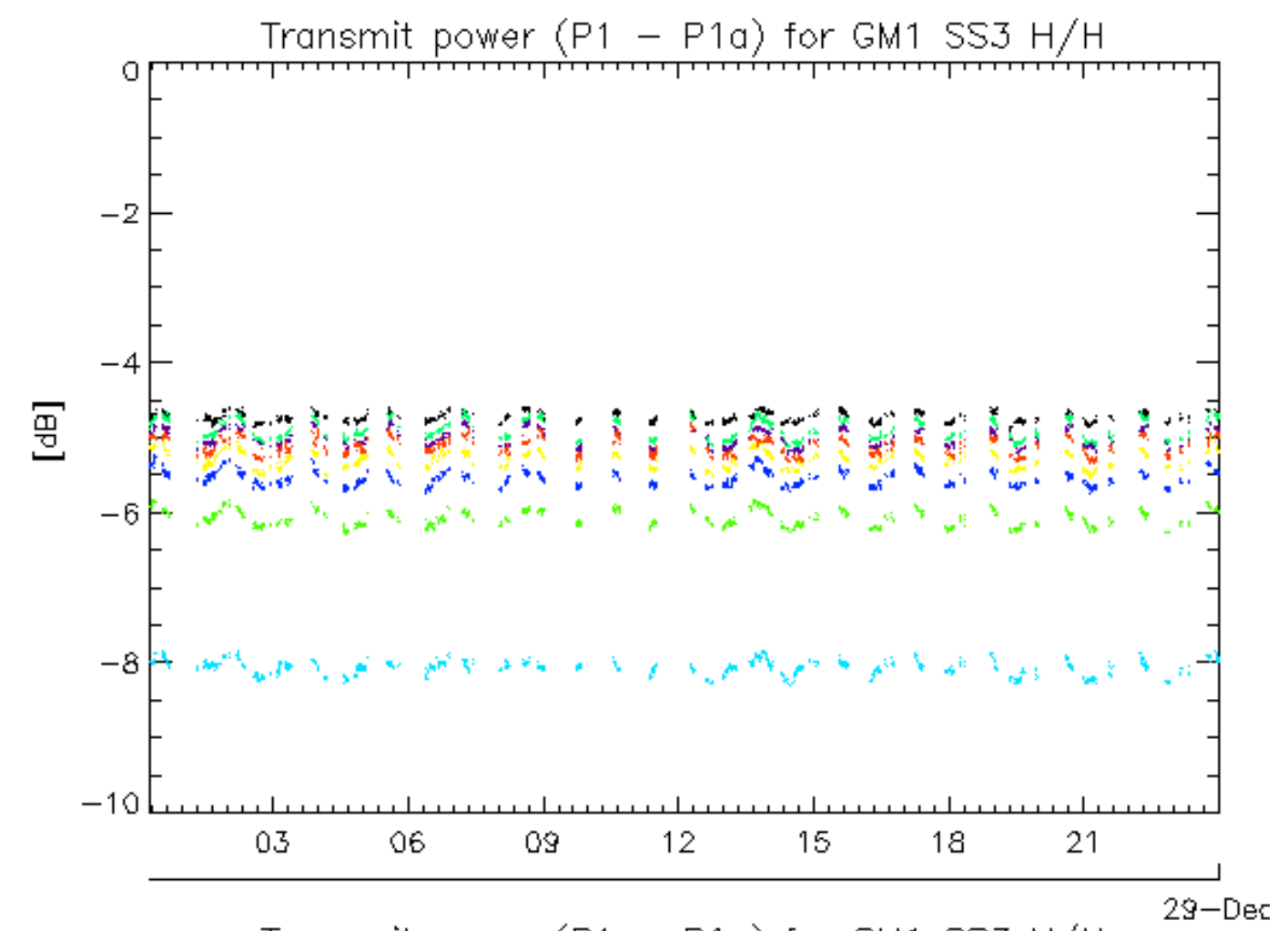
rows: _ 12 _ 16 _ 20 _ 24 _ 28 _ 32 _ 4 _ 8



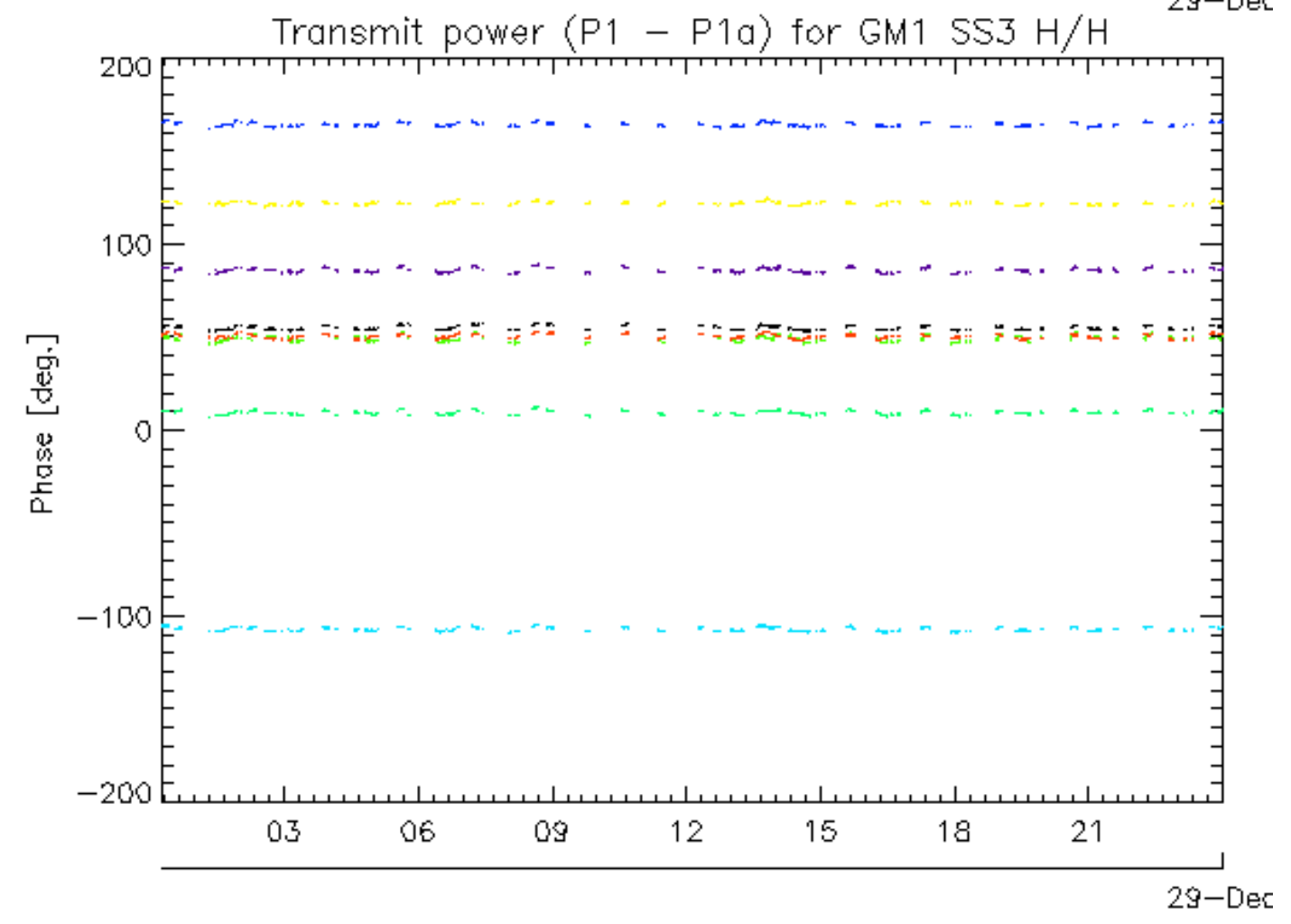
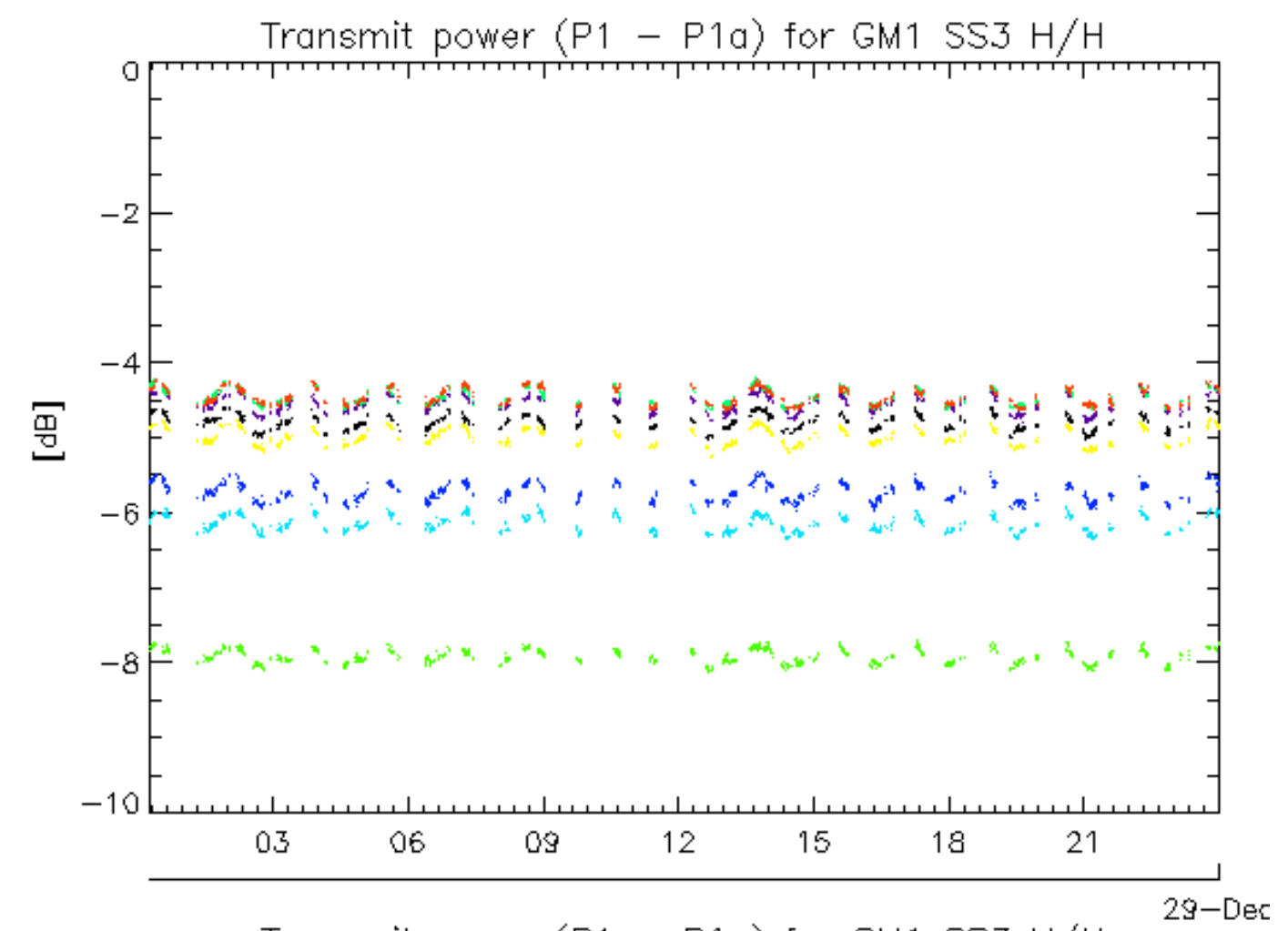




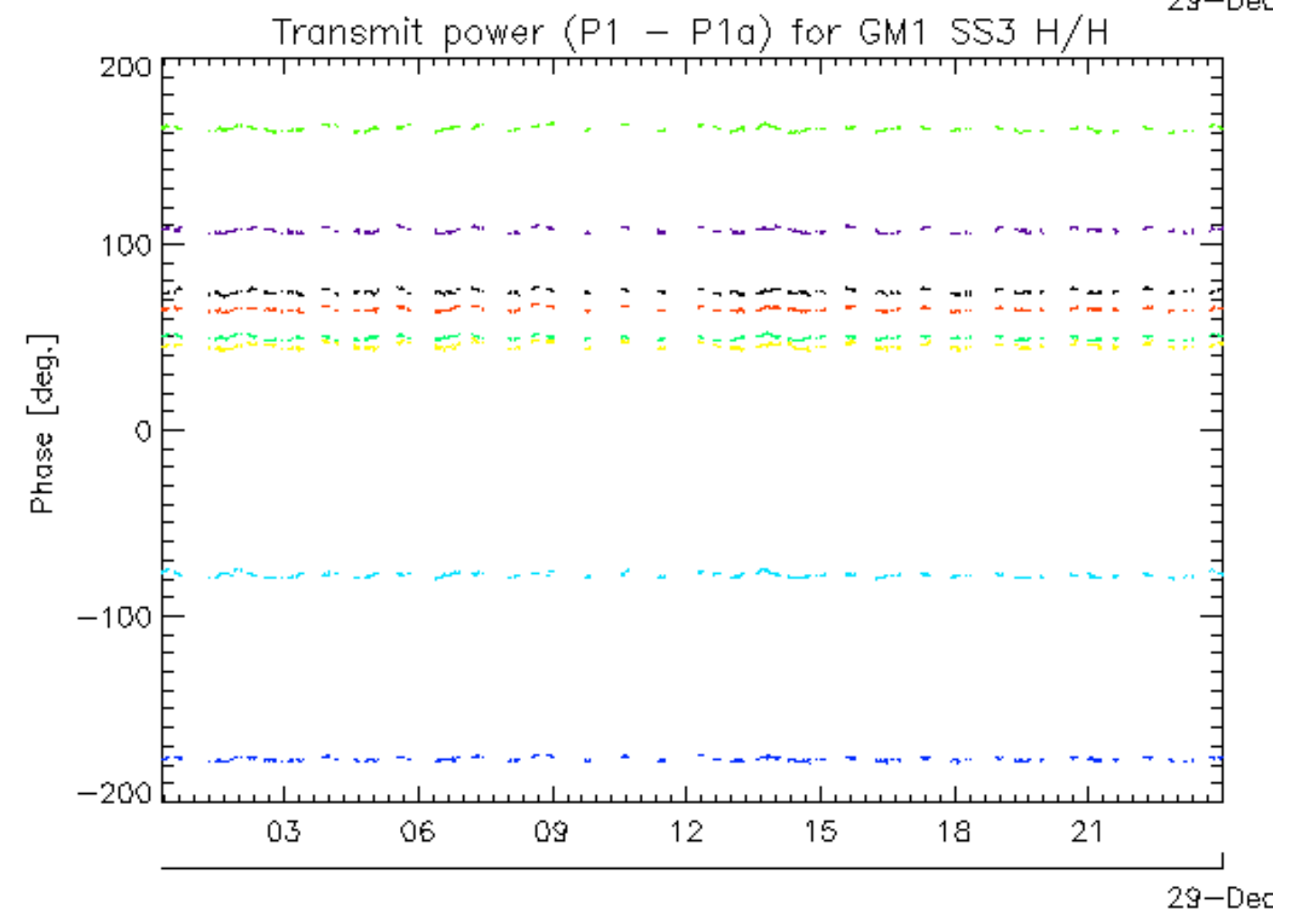
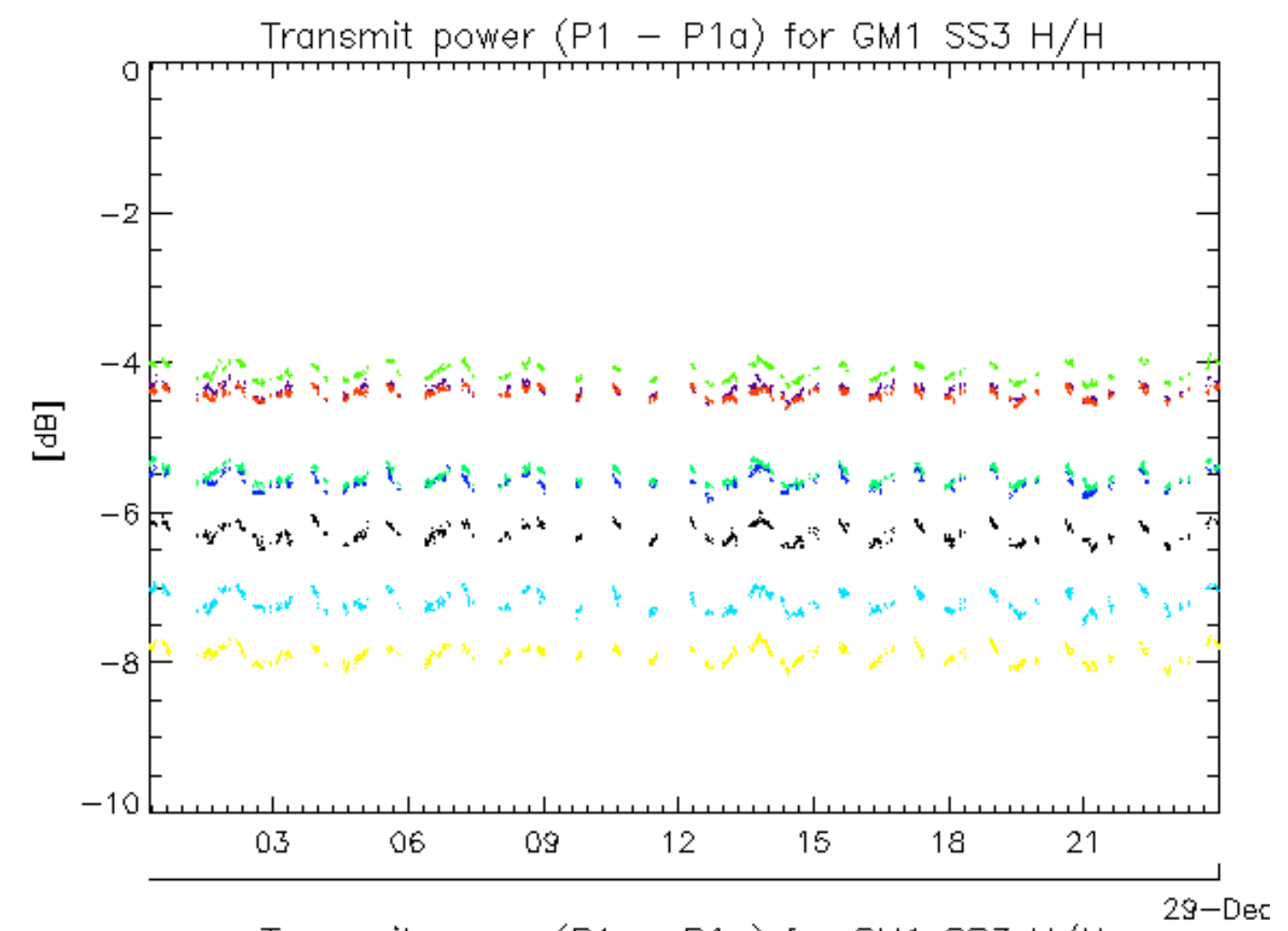
rows: _ 1 _ 13 _ 17 _ 21 _ 25 _ 29 _ 5 _ 9



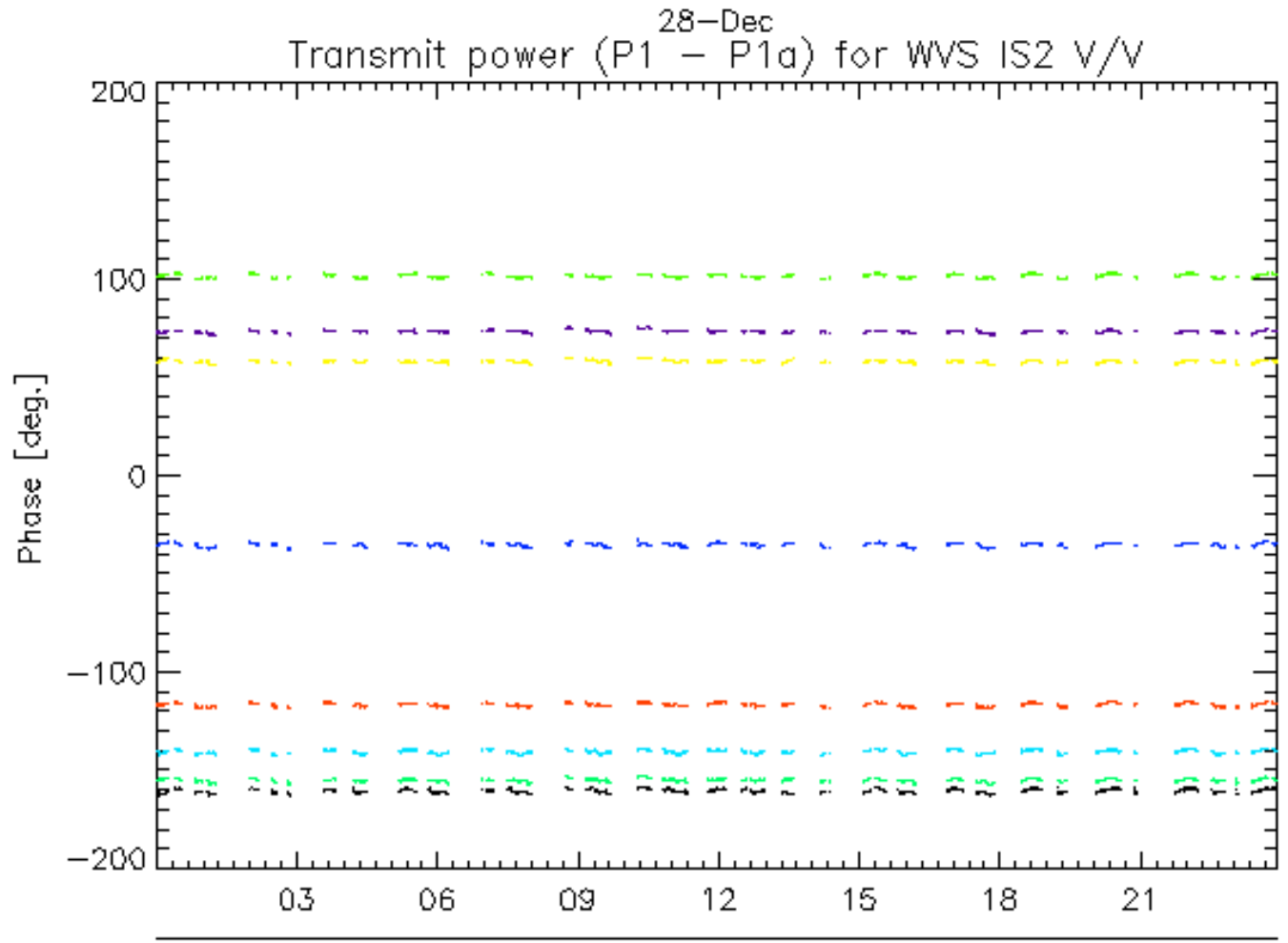
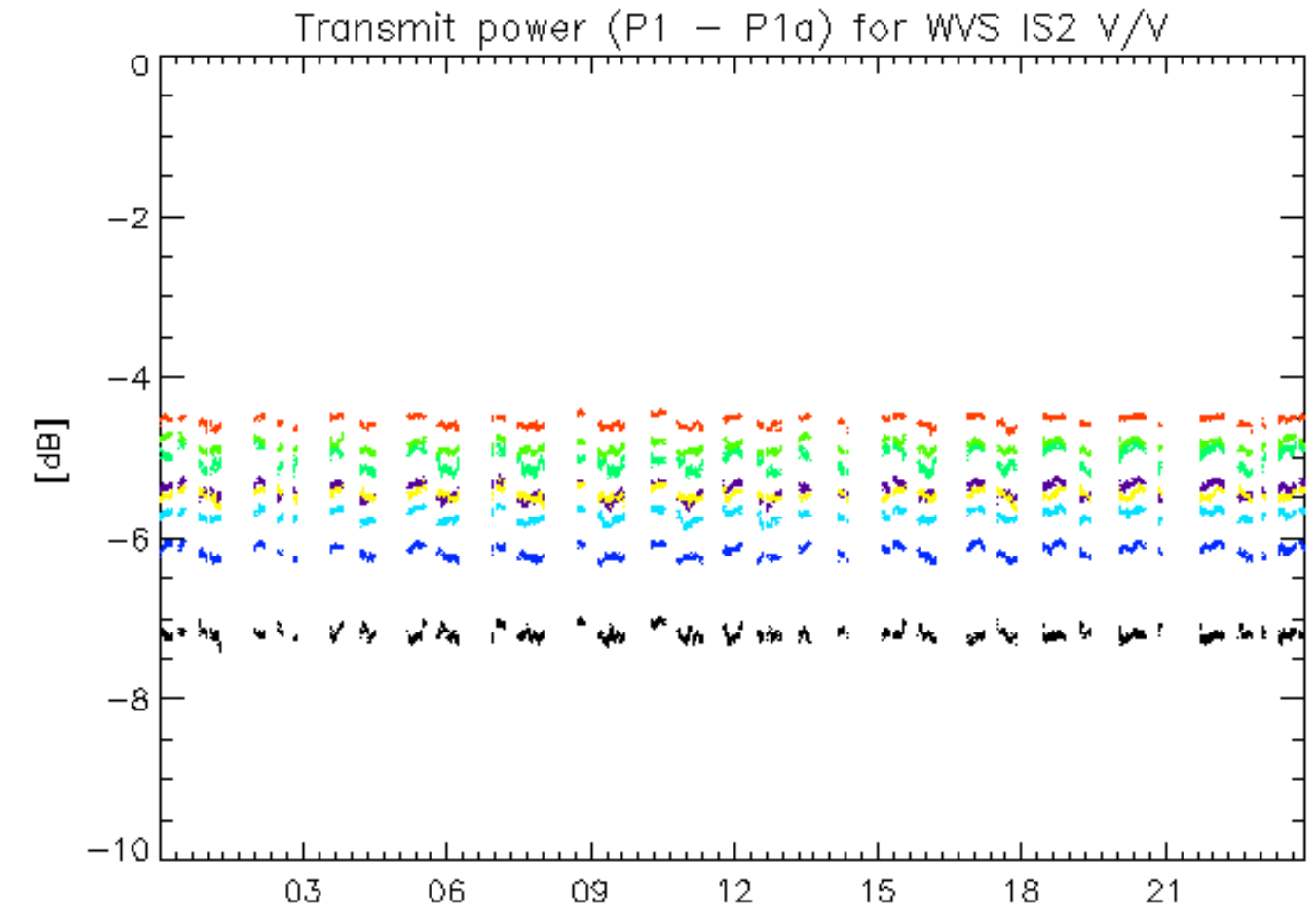
rows: _ 10 _ 14 _ 18 _ 2 _ 22 _ 26 _ 30 _ 6



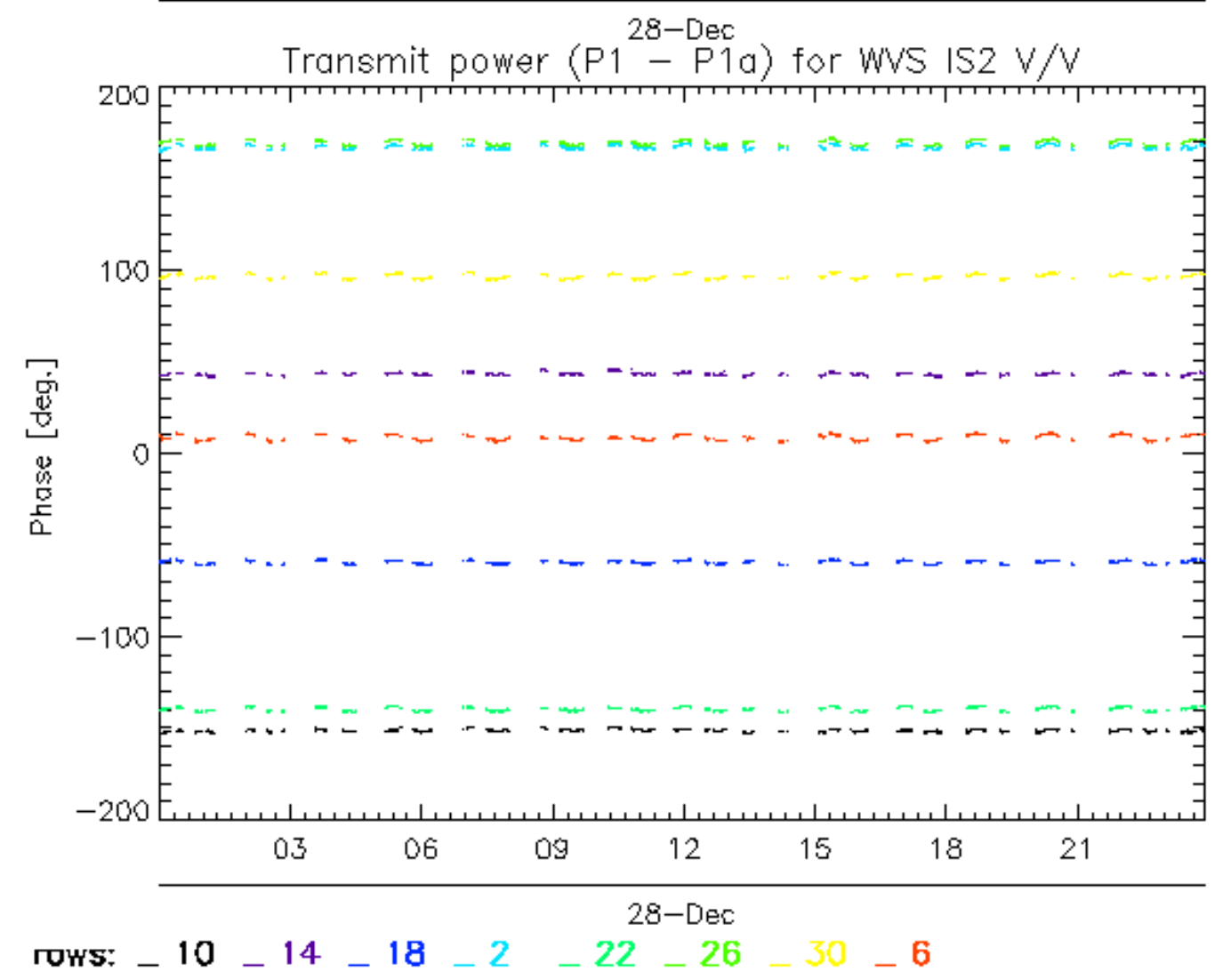
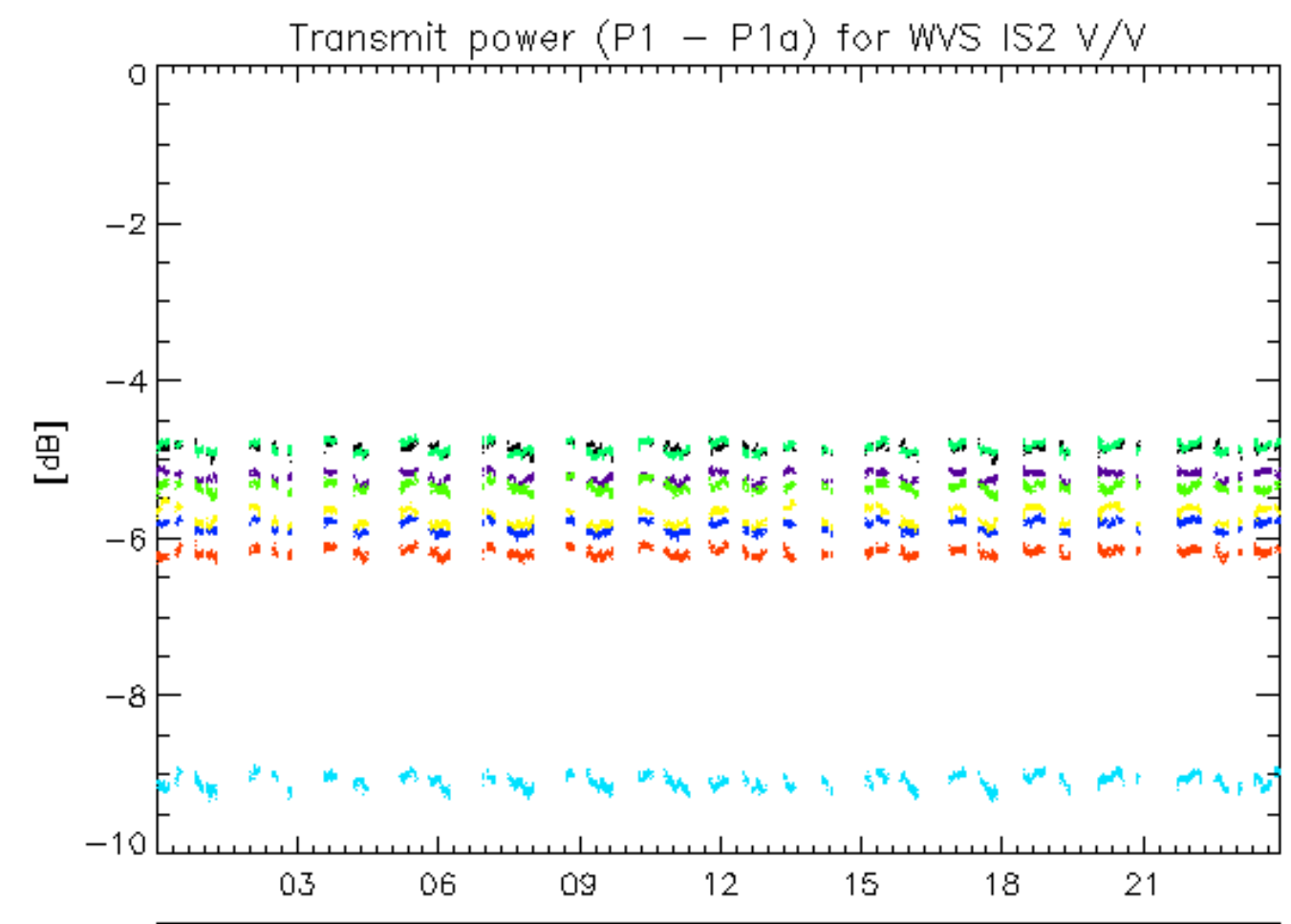
rows: _ 11 _ 15 _ 19 _ 23 _ 27 _ 3 _ 31 _ 7

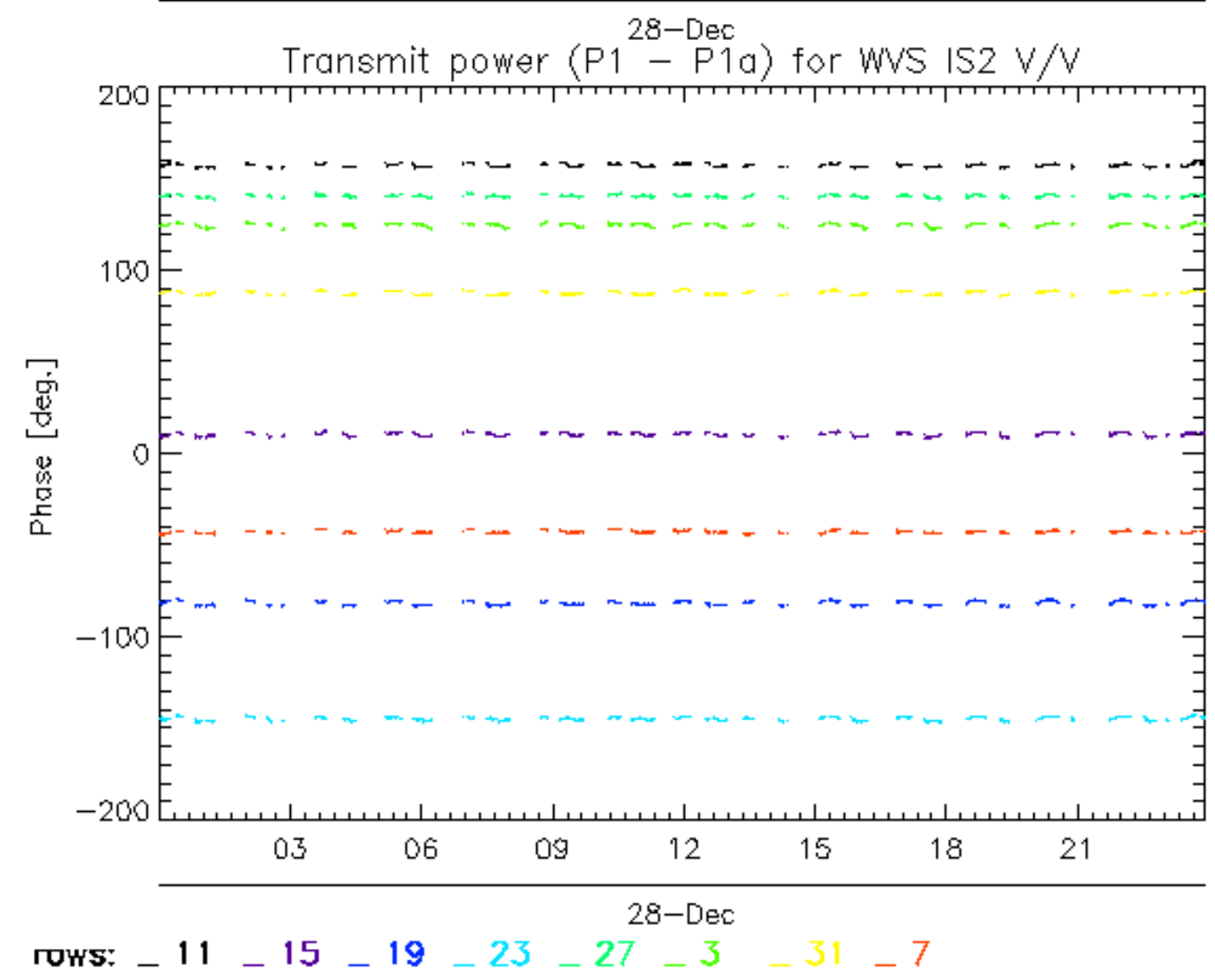
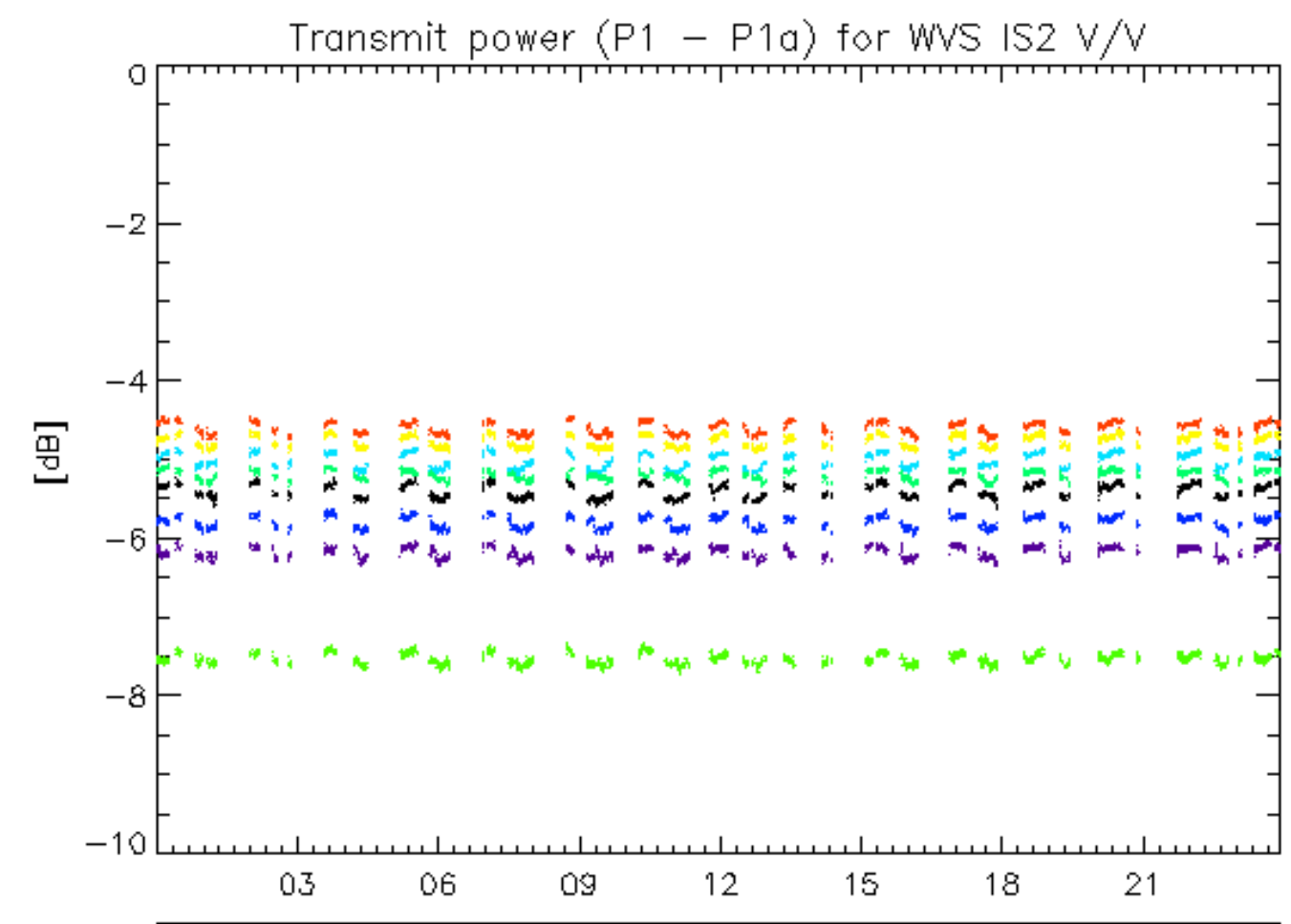


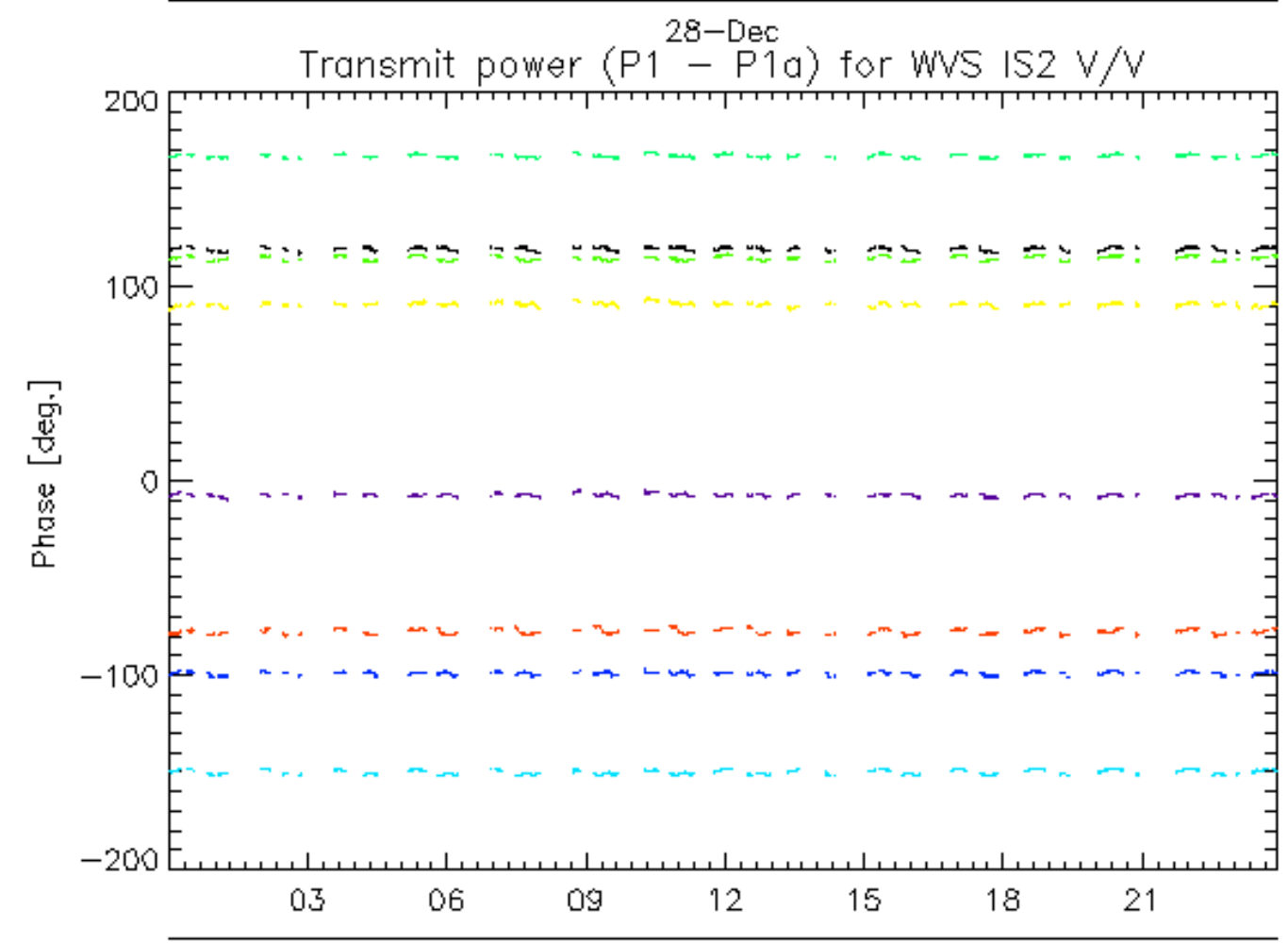
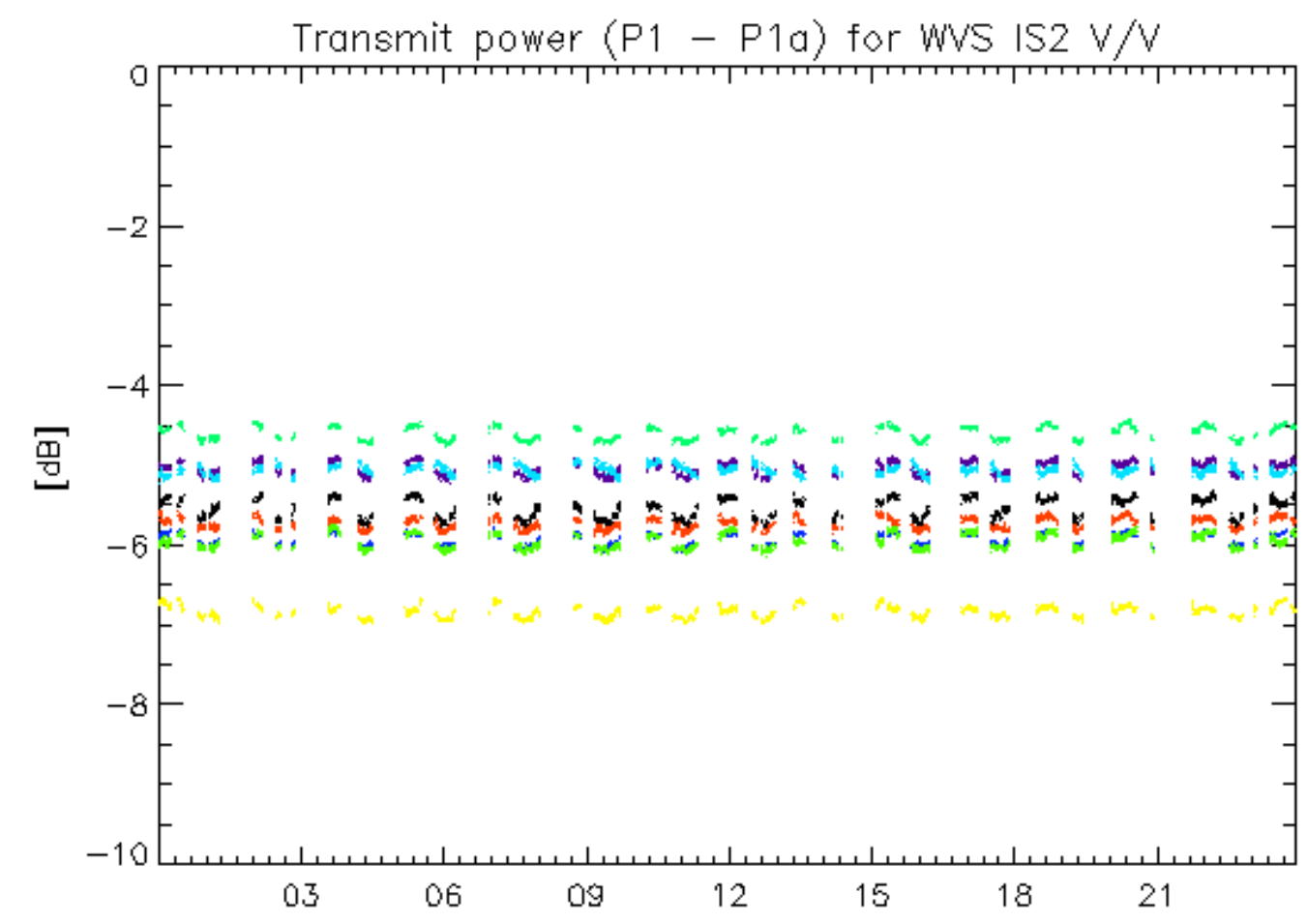
rows: _ 12 _ 16 _ 20 _ 24 _ 28 _ 32 _ 4 _ 8



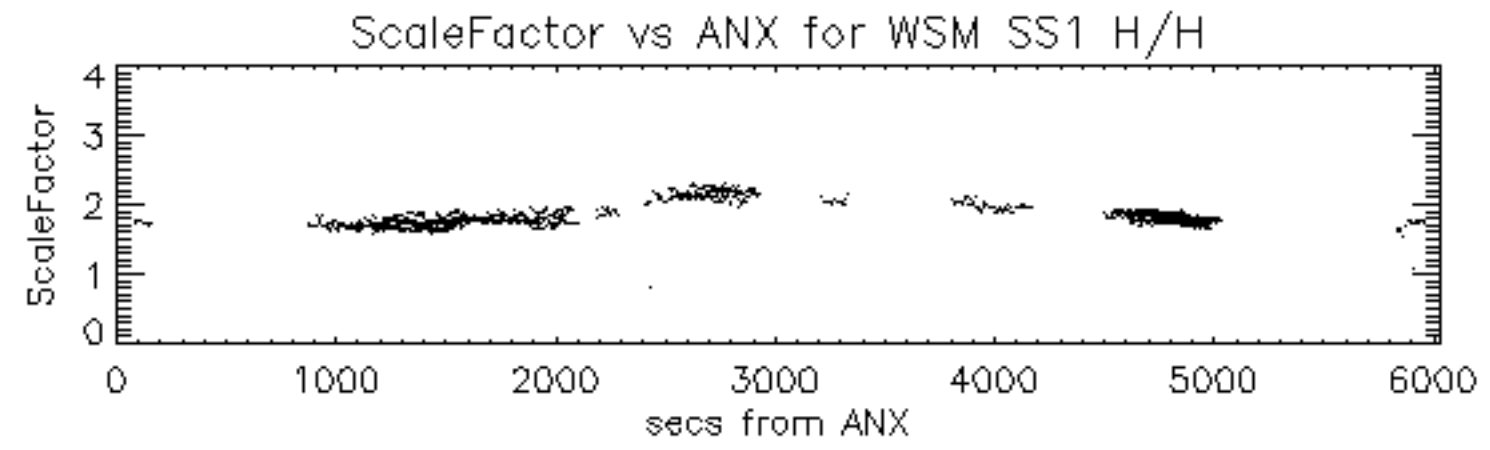
rows: _ 1 _ 13 _ 17 _ 21 _ 25 _ 29 _ 5 _ 9

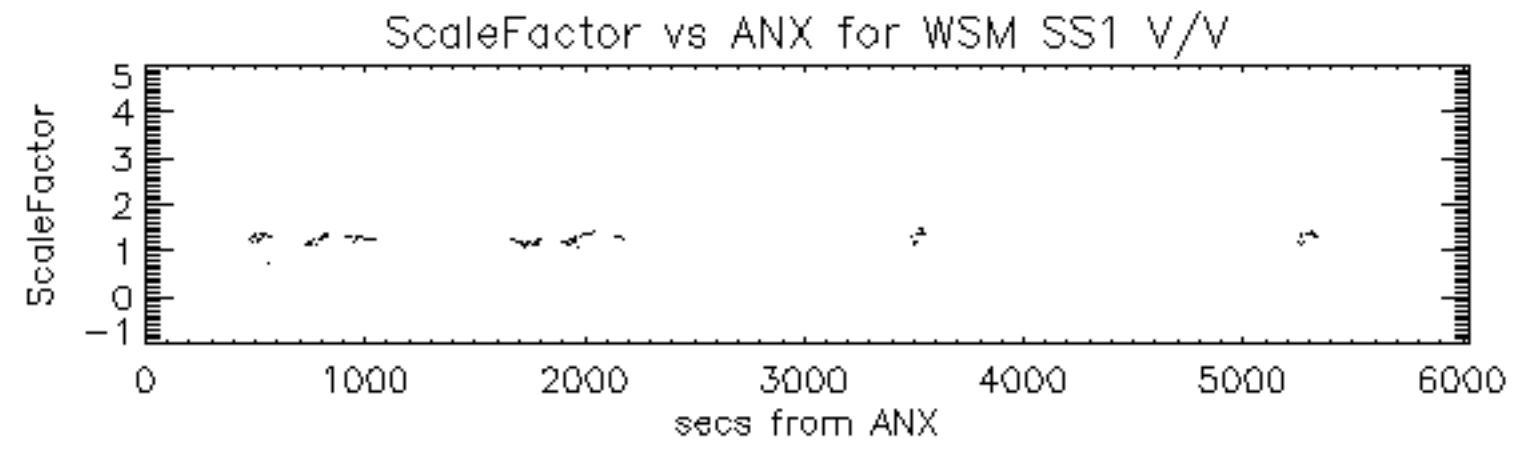


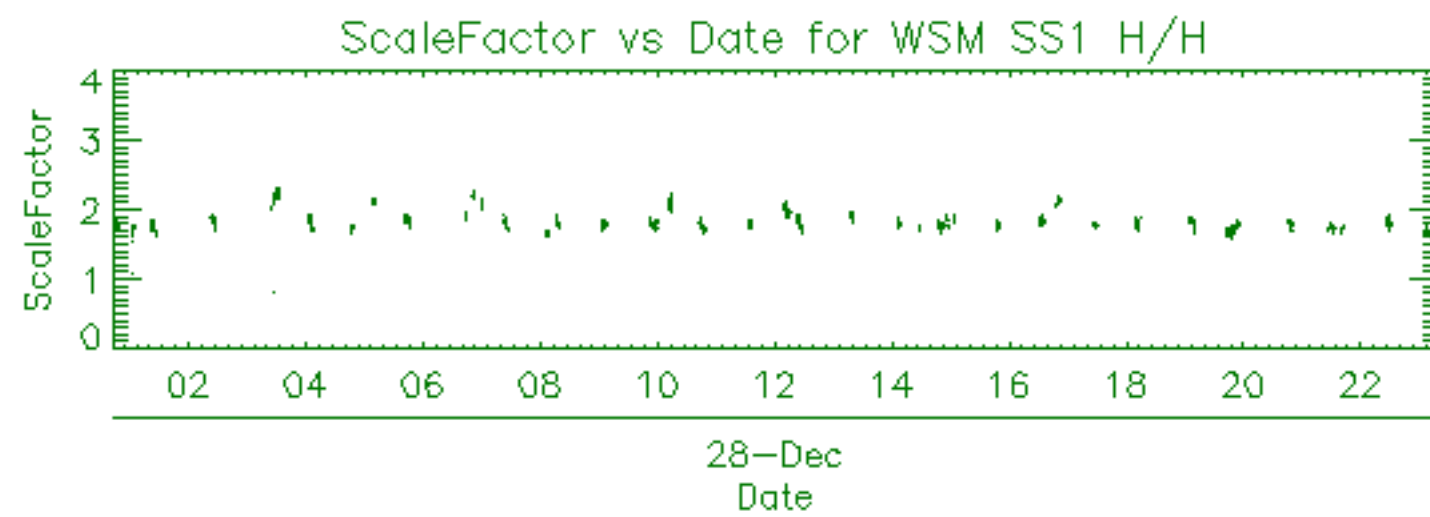


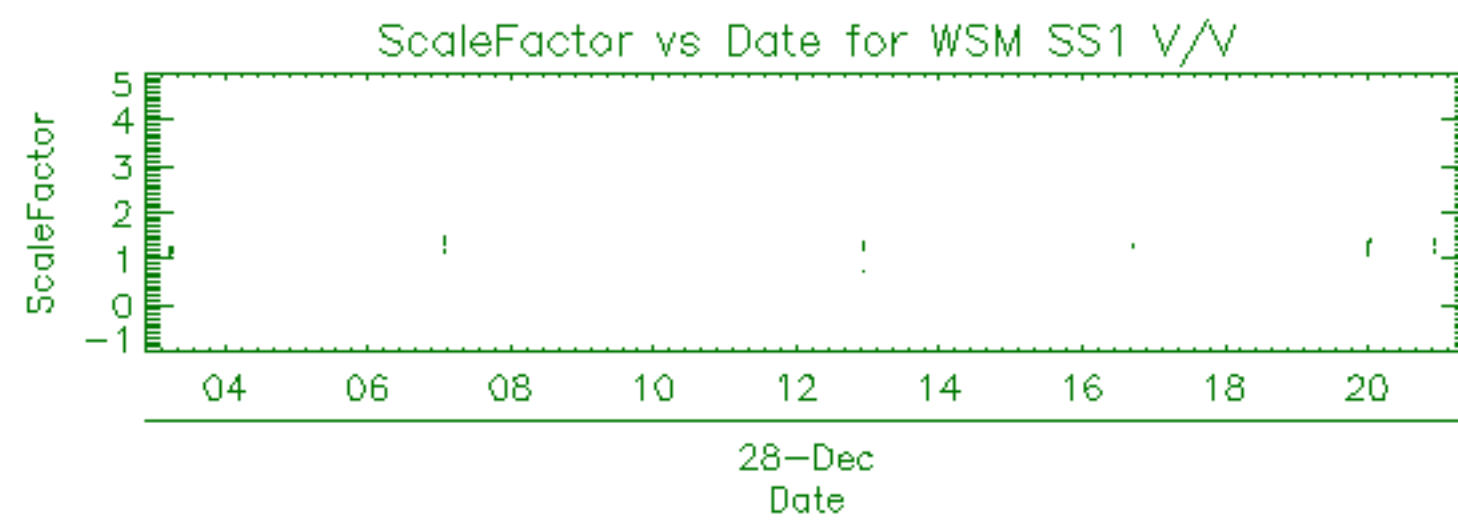


rows: _ 12 _ 16 _ 20 _ 24 _ 28 _ 32 _ 4 _ 8









Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20111228_015047_000001143110_00089_51396_3919.N1						IS2	H/V	110	51396	89	5.04
ASA_APM_1PNPDE20111228_042947_000000433110_00091_51398_3971.N1						IS1	V/H	110	51398	91	5.04
ASA_APM_1PNPDE20111228_043156_000000433110_00091_51398_3970.N1						IS1	V/H	110	51398	91	5.04
ASA_APM_1PNPDE20111228_151600_000000433110_00097_51404_4128.N1						IS1	V/H	110	51404	97	5.04
ASA_APM_1PNPDE20111228_151729_000000403110_00097_51404_4129.N1						IS1	V/H	110	51404	97	5.04
ASA_APM_1PNPDE20111228_161229_000001143110_00098_51405_4130.N1						IS4	H/V	110	51405	98	5.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20111227_234938_000006283110_00088_51395_3872.N1						SS1	H/H	110	51395	88	5.04
ASA_GM1_1PNPDE20111228_001550_000005313110_00088_51395_3876.N1						SS1	H/H	110	51395	88	5.04
ASA_GM1_1PNPDE20111228_003147_000006773110_00088_51395_3880.N1						SS1	H/H	110	51395	88	5.04
ASA_GM1_1PNPDE20111228_011753_000001023110_00089_51396_3901.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_012739_000010633110_00089_51396_3902.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_014910_000000903110_00089_51396_3903.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_015259_000002893110_00089_51396_3906.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_020057_000001203110_00089_51396_3907.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_021201_000006283110_00089_51396_3910.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_023410_000000783110_00089_51396_3937.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_023539_000004043110_00089_51396_3936.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_024346_000002653110_00089_51396_3933.N1						SS1	H/H	110	51396	89	5.04
ASA_GM1_1PNPDE20111228_025537_000000963110_00090_51397_3931.N1						SS1	H/H	110	51397	90	5.04
ASA_GM1_1PNPDE20111228_030550_000004223110_00090_51397_3938.N1						SS1	H/H	110	51397	90	5.04
ASA_GM1_1PNPDE20111228_031531_000005793110_00090_51397_3943.N1						SS1	H/H	110	51397	90	5.04
ASA_GM1_1PNPDE20111228_035232_000005613110_00090_51397_3974.N1						SS1	H/H	110	51397	90	5.04
ASA_GM1_1PNPDE20111228_040908_000001633110_00090_51397_3975.N1						SS1	H/H	110	51397	90	5.04
ASA_GM1_1PNPDE20111228_043257_000005013110_00091_51398_3977.N1						SS1	H/H	110	51398	91	5.04
ASA_GM1_1PNPDE20111228_044852_000008883110_00091_51398_3979.N1						SS1	H/H	110	51398	91	5.04
ASA_GM1_1PNPDE20111228_050625_000000783110_00091_51398_3984.N1						SS1	H/H	110	51398	91	5.04
ASA_GM1_1PNPDE20111228_053231_000004653110_00091_51398_4011.N1						SS1	H/H	110	51398	91	5.04
ASA_GM1_1PNPDE20111228_054658_000000843110_00091_51398_4014.N1						SS1	H/H	110	51398	91	5.04
ASA_GM1_1PNPDE20111228_062214_000007793110_00092_51399_4016.N1						SS1	H/H	110	51399	92	5.04
ASA_GM1_1PNPDE20111228_063853_000002113110_00092_51399_4015.N1						SS1	H/H	110	51399	92	5.04
ASA_GM1_1PNPDE20111228_064357_000003803110_00092_51399_4017.N1						SS1	H/H	110	51399	92	5.04
ASA_GM1_1PNPDE20111228_065324_000001573110_00092_51399_4023.N1						SS1	H/H	110	51399	92	5.04
ASA_GM1_1PNPDK20111228_071246_000006043110_00092_51399_9499.N1						SS1	H/H	110	51399	92	5.04
ASA_GM1_1PNPDK20111228_072727_000000723110_00092_51399_9502.N1						SS1	H/H	110	51399	92	5.04
ASA_GM1_1PNPDK20111228_080200_000001873110_00093_51400_9503.N1						SS1	H/H	110	51400	93	5.04
ASA_GM1_1PNPDK20111228_080841_000002833110_00093_51400_9517.N1						SS1	H/H	110	51400	93	5.04
ASA_GM1_1PNPDK20111228_081215_000002173110_00093_51400_9536.N1						SS1	H/H	110	51400	93	5.04
ASA_GM1_1PNPDK20111228_083309_000005983110_00093_51400_9537.N1						SS1	H/H	110	51400	93	5.04
ASA_GM1_1PNPDK20111228_085258_000005793110_00093_51400_9539.N1						SS1	H/H	110	51400	93	5.04
ASA_GM1_1PNPDK20111228_094321_000005133110_00094_51401_9541.N1						SS1	H/H	110	51401	94	5.04
ASA_GM1_1PNPDK20111228_103312_000005733110_00094_51401_9570.N1						SS1	H/H	110	51401	94	5.04
ASA_GM1_1PNPDK20111228_112029_000007013110_00095_51402_9575.N1						SS1	H/H	110	51402	95	5.04
ASA_GM1_1PNPDK20111228_113101_000000723110_00095_51402_9594.N1						SS1	H/H	110	51402	95	5.04
ASA_GM1_1PNPDK20111228_121614_000003323110_00095_51402_9599.N1						SS1	H/H	110	51402	95	5.04
ASA_GM1_1PNPDK20111228_123632_000002713110_00095_51402_9598.N1						SS1	H/H	110	51402	95	5.04
ASA_GM1_1PNPDK20111228_124333_000001143110_00095_51402_9601.N1						SS1	H/H	110	51402	95	5.04
ASA_GM1_1PNPDK20111228_125826_000008643110_00096_51403_9602.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_131137_000003743110_00096_51403_9619.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_133505_000006283110_00096_51403_9620.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_134606_000003683110_00096_51403_9621.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_135339_000007193110_00096_51403_9630.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_141723_000002713110_00096_51403_9624.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_142329_000002773110_00096_51403_9631.N1						SS1	H/H	110	51403	96	5.04
ASA_GM1_1PNPDK20111228_143244_000008463110_00097_51404_9633.N1						SS1	H/H	110	51404	97	5.04
ASA_GM1_1PNPDK20111228_145418_000000783110_00097_51404_9652.N1						SS1	H/H	110	51404	97	5.04
ASA_GM1_1PNPDK20111228_150106_000000783110_00097_51404_9653.N1						SS1	H/H	110	51404	97	5.04
ASA_GM1_1PNPDK20111228_150423_000000903110_00097_51404_9655.N1						SS1	H/H	110	51404	97	5.04
ASA_GM1_1PNPDK20111228_153353_000007493110_00097_51404_9657.N1						SS1	H/H	110	51404	97	5.04
ASA_GM1_1PNPDK20111228_161443_000008823110_00098_51405_9659.N1						SS1	H/H	110	51405	98	5.04
ASA_GM1_1PNPDK20111228_162827_000001633110_00098_51405_9694.N1						SS1	H/H	110	51405	98	5.04
ASA_GM1_1PNPDK20111228_163548_000000783110_00098_51405_9696.N1						SS1	H/H	110	51405	98	5.04
ASA_GM1_1PNPDK20111228_164340_000001143110_00098_51405_9695.N1						SS1	H/H	110	51405	98	5.04
ASA_GM1_1PNPDK20111228_164627_000001023110_00098_51405_9697.N1						SS1	H/H	110	51405	98	5.04
ASA_GM1_1PNPDK20111228_171407_000007553110_00098_51405_9699.N1						SS1	H/H	110	51405	98	5.04
ASA_GM1_1PNPDK20111228_175401_000007673110_00099_51406_9700.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDK20111228_180533_000001503110_00099_51406_9729.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDK20111228_181400_000001383110_00099_51406_9730.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDK20111228_182058_000000903110_00099_51406_9731.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDK20111228_185538_000005613110_00099_51406_9733.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDK20111228_192029_000001813110_00099_51406_9735.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDK20111228_192706_000008823110_00099_51406_9737.N1						SS1	H/H	110	51406	99	5.04
ASA_GM1_1PNPDE20111228_194034_000000723110_00100_51407_4146.N1						SS1	H/H	110	51407	100	5.04
ASA_GM1_1PNPDE20111228_195545_000001933110_00100_51407_4147.N1						SS1	H/H	110	51407	100	5.04

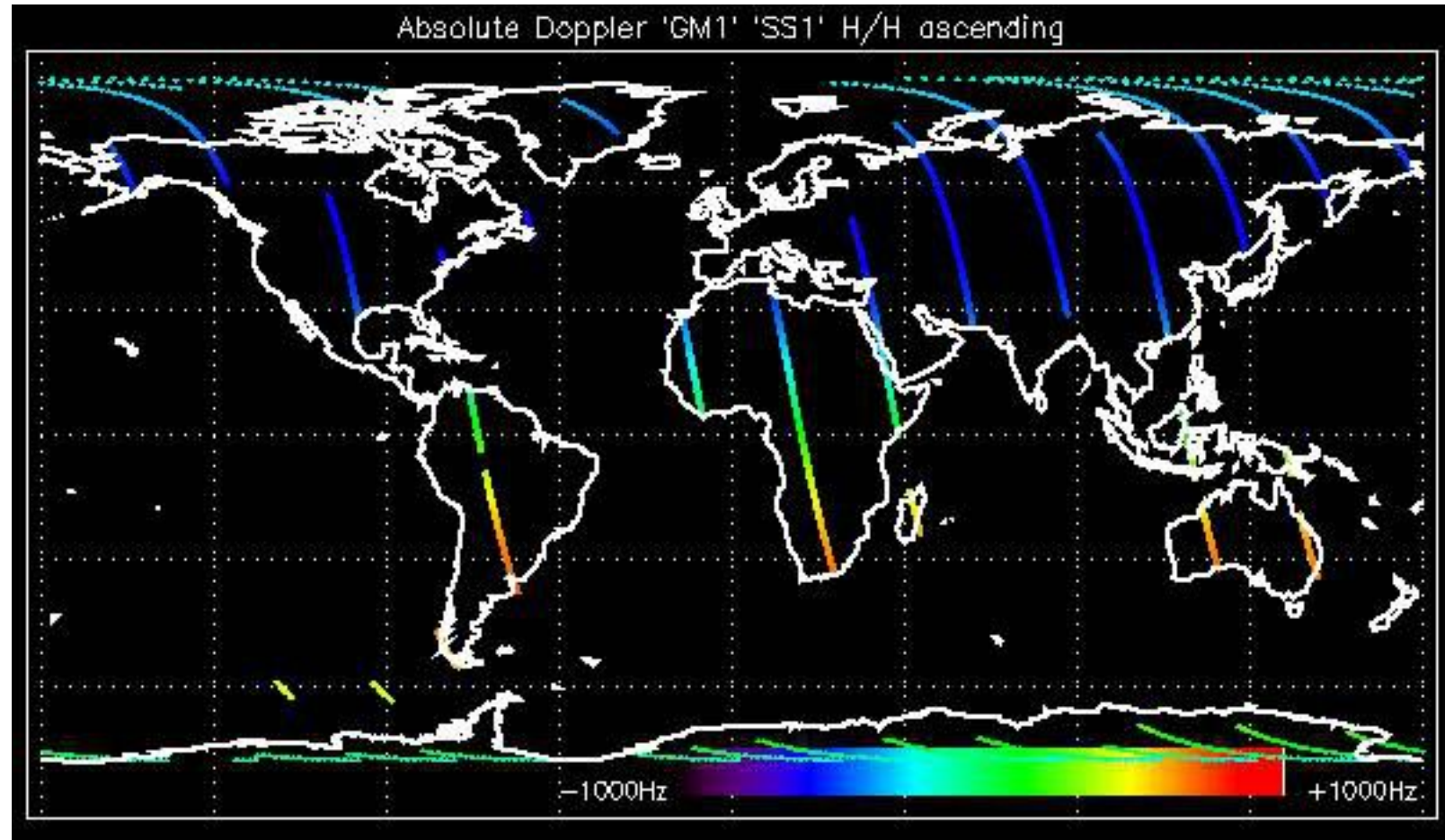
ASA_GM1_1PNPDE20111228_203551_000006103110_00100_51407_4150.N1	SS1	H/H	110	51407	100	5.04
ASA_GM1_1PNPDE20111228_205801_000011903110_00100_51407_4165.N1	SS1	H/H	110	51407	100	5.04
ASA_GM1_1PNPDE20111228_213336_000003143110_00101_51408_4168.N1	SS1	H/H	110	51408	101	5.04
ASA_GM1_1PNPDE20111228_221448_000006833110_00101_51408_4170.N1	SS1	H/H	110	51408	101	5.04
ASA_GM1_1PNPDE20111228_221448_000006833110_00101_51408_4173.N1	SS1	H/H	110	51408	101	5.04
ASA_GM1_1PNPDE20111228_224850_000004163110_00102_51409_4191.N1	SS1	H/H	110	51409	102	5.04
ASA_GM1_1PNPDE20111228_230801_000001443110_00102_51409_4193.N1	SS1	H/H	110	51409	102	5.04
ASA_GM1_1PNPDE20111228_231836_000001633110_00102_51409_4198.N1	SS1	H/H	110	51409	102	5.04
ASA_GM1_1PNPDE20111228_234343_000002173110_00102_51409_4197.N1	SS1	H/H	110	51409	102	5.04
ASA_GM1_1PNPDE20111228_234728_000000963110_00102_51409_4195.N1	SS1	H/H	110	51409	102	5.04
ASA_GM1_1PNPDE20111228_235502_000006893110_00102_51409_4201.N1	SS1	H/H	110	51409	102	5.04

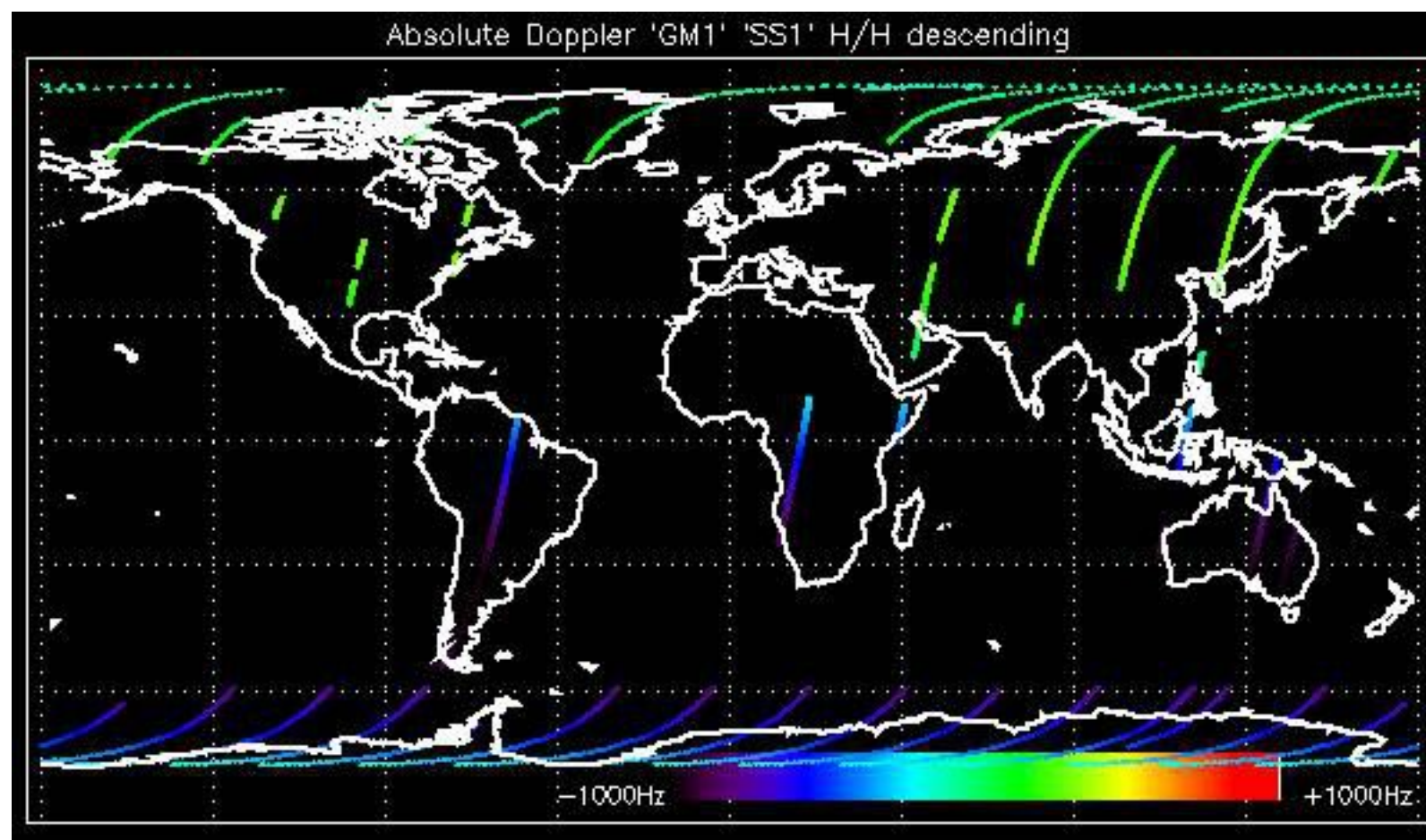
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20111228_014645_000000383110_00089_51396_3918.N1						IS4	V/V	110	51396	89	5.04
ASA_IMM_1PNPDE20111228_024220_000000793110_00089_51396_3935.N1						IS1	H/H	110	51396	89	5.04
ASA_IMM_1PNPDE20111228_050337_000001583110_00091_51398_3968.N1						IS6	H/H	110	51398	91	5.04
ASA_IMM_1PNPDE20111228_061522_000000503110_00092_51399_4006.N1						IS6	H/H	110	51399	92	5.04
ASA_IMM_1PNPDK20111228_063510_000002123110_00092_51399_9488.N1						IS6	H/H	110	51399	92	5.04
ASA_IMM_1PNPDE20111228_082440_000000373110_00093_51400_4050.N1						IS6	H/H	110	51400	93	5.04
ASA_IMM_1PNPDE20111228_082957_000001793110_00093_51400_4052.N1						IS6	H/H	110	51400	93	5.04
ASA_IMM_1PNPDK20111228_100230_000000753110_00094_51401_9550.N1						IS6	H/H	110	51401	94	5.04
ASA_IMM_1PNPDE20111228_164538_000000373110_00098_51405_4139.N1						IS6	H/H	110	51405	98	5.04
ASA_IMM_1PNPDE20111228_182234_000002693110_00099_51406_4142.N1						IS6	H/H	110	51406	99	5.04
ASA_IMM_1PNPDE20111228_214246_000000363110_00101_51408_4176.N1						IS4	V/V	110	51408	101	5.04

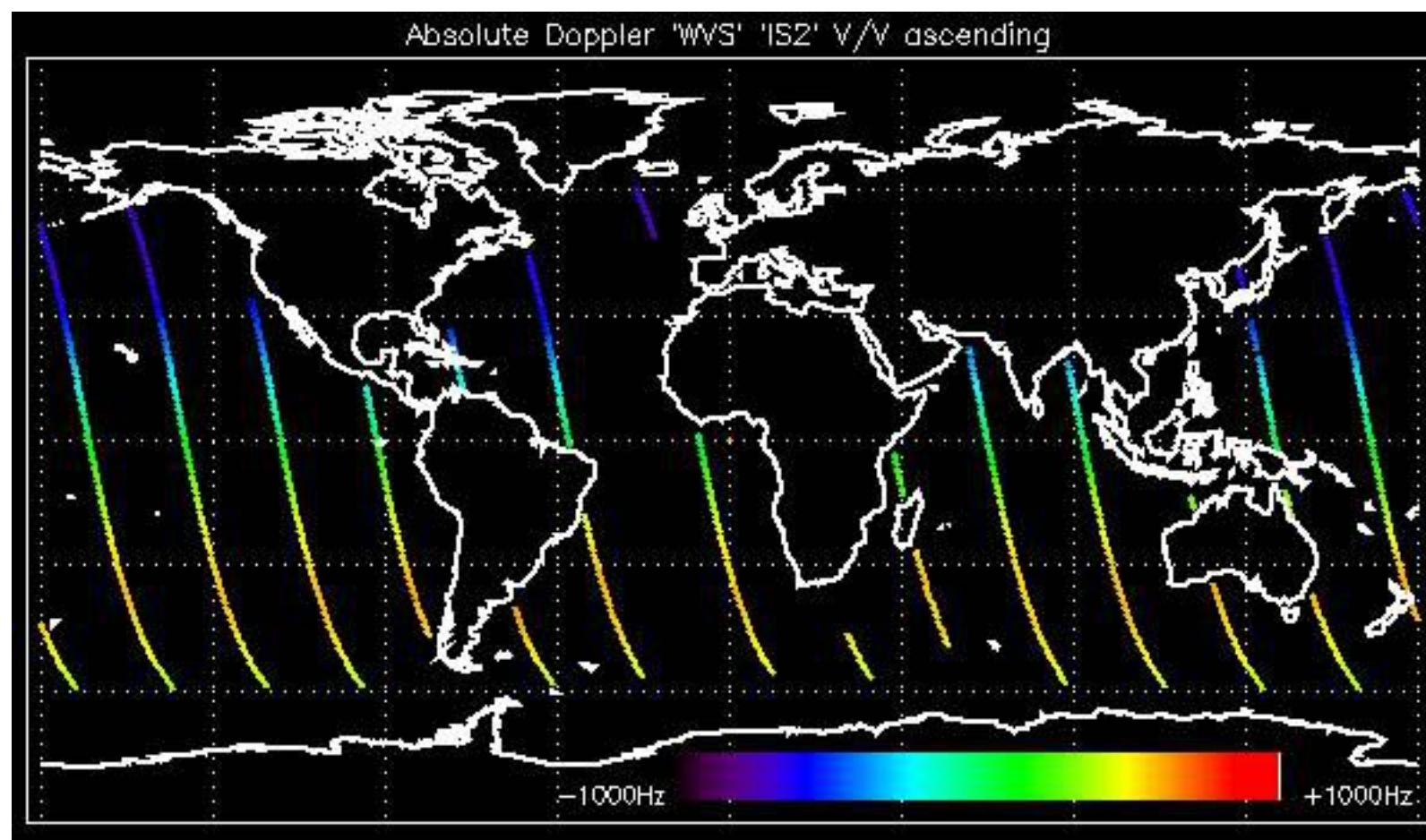
Filename	Pol	Timestamp	count(Module)
ASA_MS__0PNPDK20111228_185419_000000163110_00099_51406_0943.N1	H	2011-12-28 18:54:19	320
ASA_MS__0PNPDE20111228_203433_000000163110_00100_51407_0307.N1	V	2011-12-28 20:34:33	320

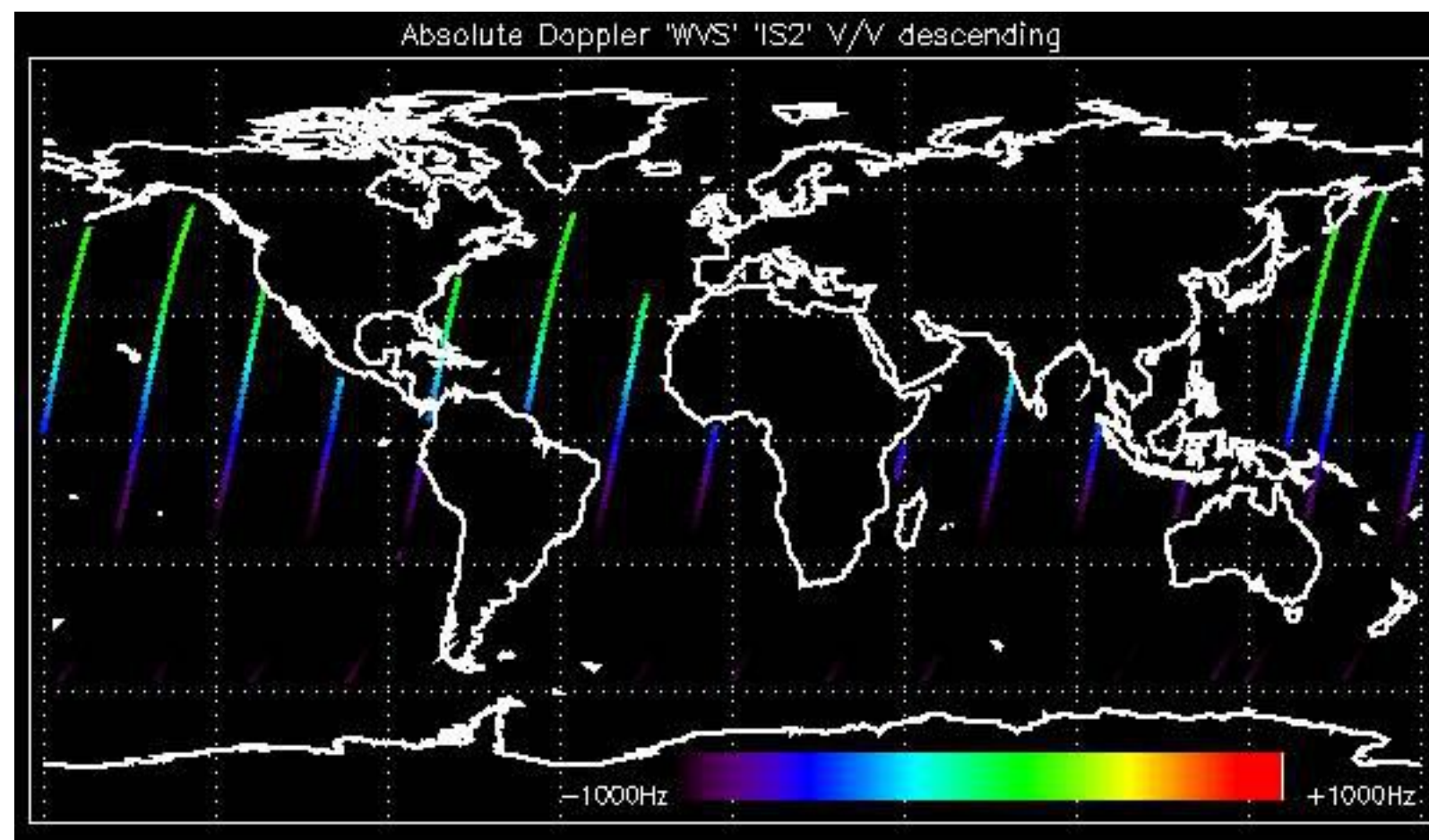
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDE20111228_004308_000003303110_00088_51395_3874.N1						SS1	H/H	110	51395	88	5.04
ASA_WSM_1PNPDE20111228_010134_000001653110_00088_51395_3887.N1						SS1	H/H	110	51395	88	5.04
ASA_WSM_1PNPDE20111228_012003_000004533110_00089_51396_3917.N1						SS1	H/H	110	51396	89	5.04
ASA_WSM_1PNPDE20111228_022243_000003303110_00089_51396_3916.N1						SS1	H/H	110	51396	89	5.04
ASA_WSM_1PNPDE20111228_025259_000000733110_00090_51397_3932.N1						SS1	V/V	110	51397	90	5.04
ASA_WSM_1PNPDK20111228_025854_000000363110_00090_51397_9460.N1						SS1	H/H	110	51397	90	5.04
ASA_WSM_1PNPDE20111228_031255_000001473110_00090_51397_3940.N1						SS1	V/V	110	51397	90	5.04
ASA_WSM_1PNPDE20111228_032512_000000923110_00090_51397_3927.N1						SS1	H/H	110	51397	90	5.04
ASA_WSM_1PNPDE20111228_032704_000004163110_00090_51397_3930.N1						SS1	H/H	110	51397	90	5.04
ASA_WSM_1PNPDE20111228_040155_000003303110_00090_51397_3972.N1						SS1	H/H	110	51397	90	5.04
ASA_WSM_1PNPDE20111228_044510_000002143110_00091_51398_3976.N1						SS1	H/H	110	51398	91	5.04
ASA_WSM_1PNPDE20111228_050751_000001843110_00091_51398_3969.N1						SS1	H/H	110	51398	91	5.04
ASA_WSM_1PNPDE20111228_054020_000003923110_00091_51398_4005.N1						SS1	H/H	110	51398	91	5.04
ASA_WSM_1PNPDE20111228_064225_000000923110_00092_51399_4007.N1						SS1	H/H	110	51399	92	5.04
ASA_WSM_1PNPDE20111228_065019_000001843110_00092_51399_4008.N1						SS1	H/H	110	51399	92	5.04
ASA_WSM_1PNPDE20111228_065853_000001533110_00092_51399_4012.N1						SS1	H/H	110	51399	92	5.04
ASA_WSM_1PNPDE20111228_070334_000000923110_00092_51399_4013.N1						SS1	V/V	110	51399	92	5.04
ASA_WSM_1PNPDK20111228_072251_000002753110_00092_51399_9524.N1						SS1	H/H	110	51399	92	5.04
ASA_WSM_1PNPDK20111228_080508_000002083110_00093_51400_9525.N1						SS1	H/H	110	51400	93	5.04
ASA_WSM_1PNPDE20111228_081552_000002513110_00093_51400_4049.N1						SS1	H/H	110	51400	93	5.04
ASA_WSM_1PNPDK20111228_090239_000003303110_00093_51400_9548.N1						SS1	H/H	110	51400	93	5.04
ASA_WSM_1PNPDE20111228_095158_000002753110_00094_51401_4070.N1						SS1	H/H	110	51401	94	5.04
ASA_WSM_1PNPDK20111228_095701_000002693110_00094_51401_9549.N1						SS1	H/H	110	51401	94	5.04
ASA_WSM_1PNPDE20111228_101044_000002693110_00094_51401_4072.N1						SS1	H/H	110	51401	94	5.04
ASA_WSM_1PNPDE20111228_104246_000003733110_00094_51401_4087.N1						SS1	H/H	110	51401	94	5.04
ASA_WSM_1PNPDK20111228_113222_000002943110_00095_51402_9583.N1						SS1	H/H	110	51402	95	5.04
ASA_WSM_1PNPDE20111228_120942_000003733110_00095_51402_4099.N1						SS1	H/H	110	51402	95	5.04
ASA_WSM_1PNPDK20111228_122147_000004533110_00095_51402_9610.N1						SS1	H/H	110	51402	95	5.04
ASA_WSM_1PNPDK20111228_125458_000000923110_00096_51403_9611.N1						SS1	V/V	110	51403	96	5.04
ASA_WSM_1PNPDK20111228_131757_000000983110_00096_51403_9612.N1						SS1	H/H	110	51403	96	5.04
ASA_WSM_1PNPDE20111228_131938_000001103110_00096_51403_4124.N1						SS1	H/H	110	51403	96	5.04
ASA_WSM_1PNPDE20111228_140538_000001903110_00096_51403_4125.N1						SS1	H/H	110	51403	96	5.04
ASA_WSM_1PNPDE20111228_142808_000000923110_00097_51404_4126.N1						SS1	H/H	110	51404	97	5.04
ASA_WSM_1PNPDK20111228_144654_000004343110_00097_51404_9640.N1						SS1	H/H	110	51404	97	5.04
ASA_WSM_1PNPDE20111228_145543_000001533110_00097_51404_4127.N1						SS1	H/H	110	51404	97	5.04
ASA_WSM_1PNPDK20111228_150301_000000733110_00097_51404_9650.N1						SS1	H/H	110	51404	97	5.04
ASA_WSM_1PNPDE20111228_154627_000002143110_00097_51404_4123.N1						SS1	H/H	110	51404	97	5.04
ASA_WSM_1PNPDE20111228_163113_000002693110_00098_51405_4138.N1						SS1	H/H	110	51405	98	5.04
ASA_WSM_1PNPDK20111228_164234_000000613110_00098_51405_9692.N1						SS1	V/V	110	51405	98	5.04
ASA_WSM_1PNPDE20111228_164817_000002813110_00098_51405_4140.N1						SS1	H/H	110	51405	98	5.04
ASA_WSM_1PNPDE20111228_172644_000002263110_00098_51405_4137.N1						SS1	H/H	110	51405	98	5.04
ASA_WSM_1PNPDK20111228_180810_000003493110_00099_51406_9708.N1						SS1	H/H	110	51406	99	5.04
ASA_WSM_1PNPDE20111228_190502_000003303110_00099_51406_4141.N1						SS1	H/H	110	51406	99	5.04
ASA_WSM_1PNPDK20111228_194156_000002693110_00100_51407_9747.N1						SS1	H/H	110	51407	100	5.04
ASA_WSM_1PNPDK20111228_194640_000002393110_00100_51407_9748.N1						SS1	H/H	110	51407	100	5.04
ASA_WSM_1PNPDE20111228_195004_000003363110_00100_51407_4159.N1						SS1	H/H	110	51407	100	5.04
ASA_WSM_1PNPDE20111228_195904_000001713110_00100_51407_4160.N1						SS1	V/V	110	51407	100	5.04
ASA_WSM_1PNPDE20111228_204606_000003123110_00100_51407_4156.N1						SS1	H/H	110	51407	100	5.04
ASA_WSM_1PNPDE20111228_205456_000001103110_00100_51407_4158.N1						SS1	V/V	110	51407	100	5.04
ASA_WSM_1PNPDK20111228_211949_000001163110_00101_51408_9761.N1						SS1	V/V	110	51408	101	5.04
ASA_WSM_1PNPDK20111228_212248_000001593110_00101_51408_9763.N1						SS1	V/V	110	51408	101	5.04
ASA_WSM_1PNPDE20111228_212701_000003923110_00101_51408_4175.N1						SS1	H/H	110	51408	101	5.04
ASA_WSM_1PNPDE20111228_213855_000001903110_00101_51408_4181.N1						SS1	H/H	110	51408	101	5.04
ASA_WSM_1PNPDE20111228_222615_000003363110_00101_51408_4167.N1						SS1	H/H	110	51408	101	5.04
ASA_WSM_1PNPDK20111228_230529_000001533110_00102_51409_9770.N1						SS1	H/H	110	51409	102	5.04
ASA_WSM_1PNPDE20111228_231029_000004833110_00102_51409_4207.N1						SS1	H/H	110	51409	102	5.04

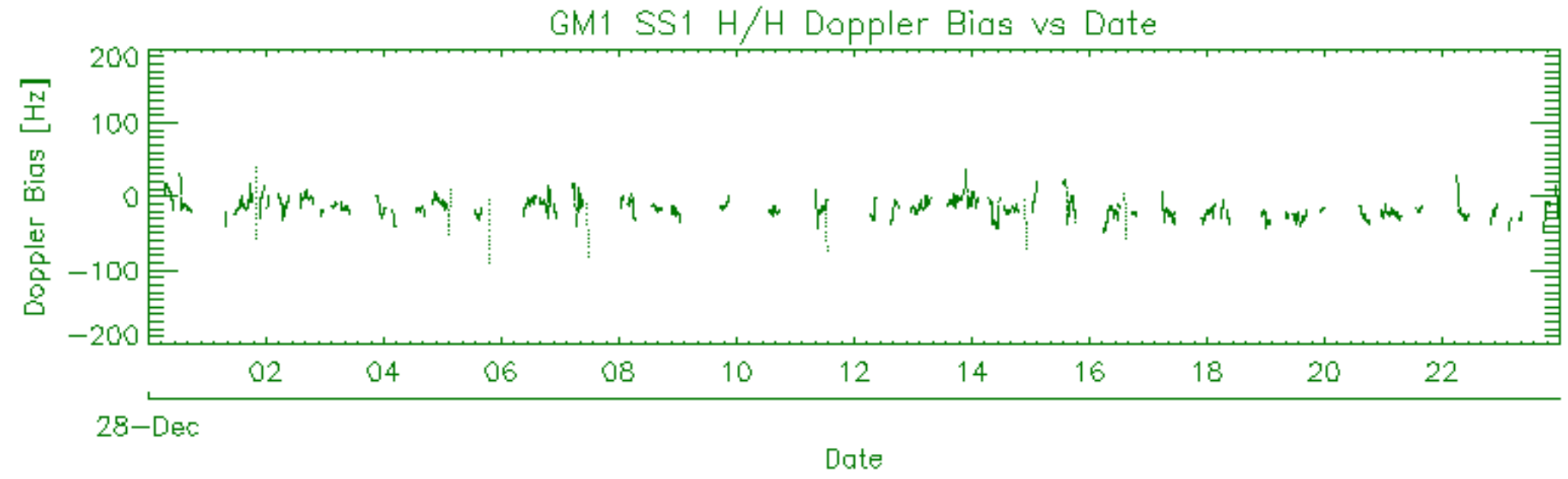
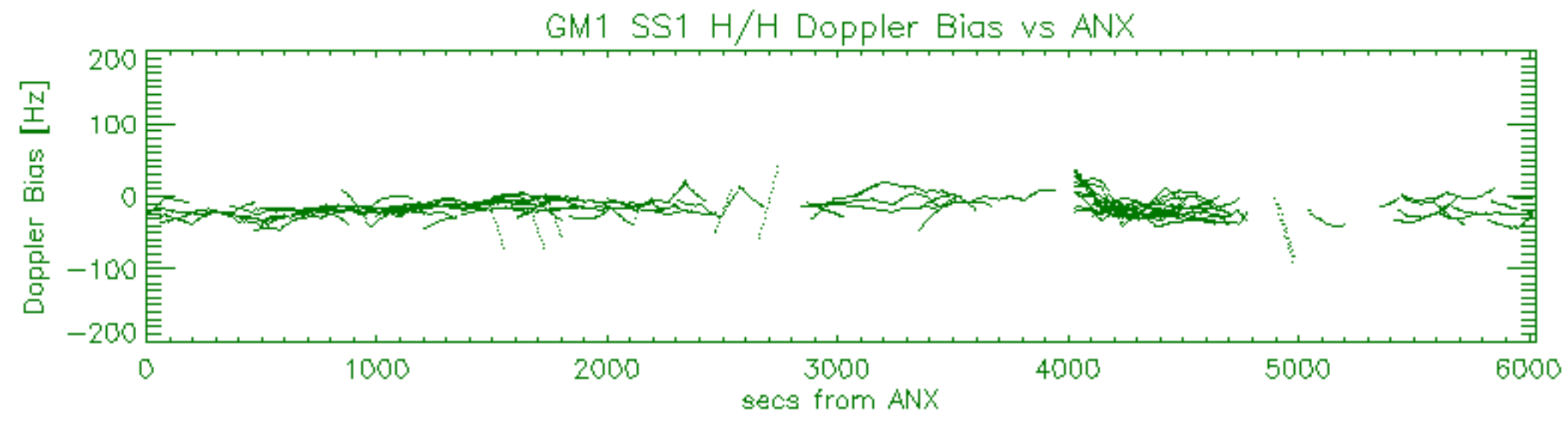
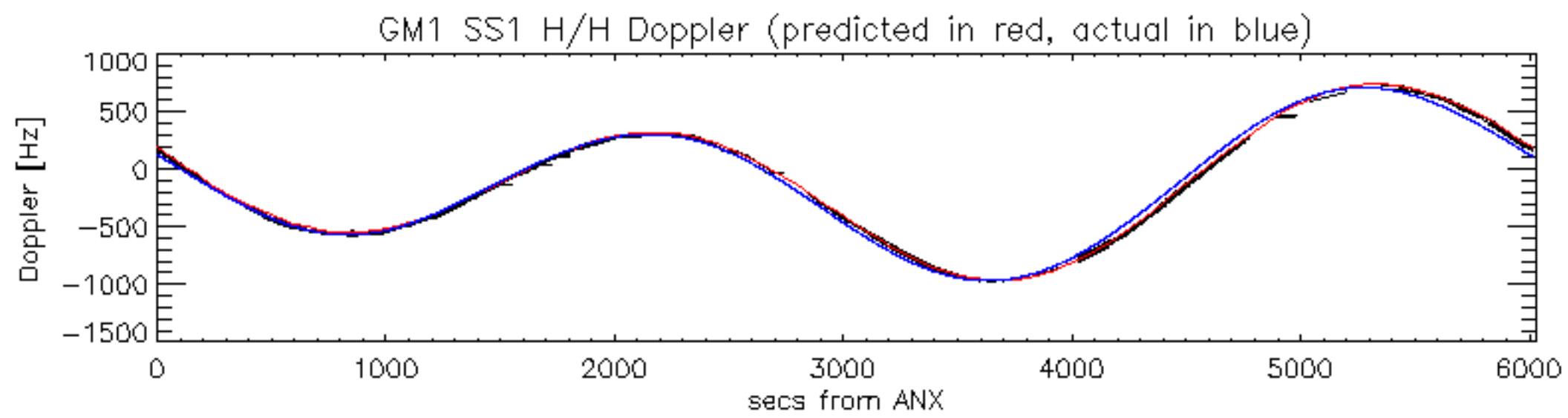
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WVS_1PNPDE20111228_000032_000008693110_00088_51395_3873.N1						IS2	V/V	110	51395	88	5.04
ASA_WVS_1PNPDE20111228_002441_000003753110_00088_51395_3875.N1						IS2	V/V	110	51395	88	5.04
ASA_WVS_1PNPDE20111228_004840_000002843110_00088_51395_3878.N1						IS2	V/V	110	51395	88	5.04
ASA_WVS_1PNPDE20111228_005240_000004193110_00088_51395_3900.N1						IS2	V/V	110	51395	88	5.04
ASA_WVS_1PNPDE20111228_004840_000002843110_00088_51395_3878.N1						IS1	V/V	110	51395	88	5.04
ASA_WVS_1PNPDE20111228_010418_000007643110_00088_51395_3904.N1						IS2	V/V	110	51395	88	5.04
ASA_WVS_1PNPDE20111228_015750_000001343110_00089_51396_3905.N1						IS2	V/V	110	51396	89	5.04
ASA_WVS_1PNPDE20111228_020300_000004953110_00089_51396_3908.N1						IS2	V/V	110	51396	89	5.04
ASA_WVS_1PNPDE20111228_022815_000000593110_00089_51396_3909.N1						IS2	V/V	110	51396	89	5.04
ASA_WVS_1PNPDE20111228_022830_000003003110_00089_51396_3934.N1						IS2	V/V	110	51396	89	5.04
ASA_WVS_1PNPDE20111228_022815_000000593110_00089_51396_3909.N1						IS1	V/V	110	51396	89	5.04
ASA_WVS_1PNPDE20111228_024817_000002393110_00090_51397_3941.N1						IS2	V/V	110	51397	90	5.04
ASA_WVS_1PNPDE20111228_033359_000006293110_00090_51397_3942.N1						IS2	V/V	110	51397	90	5.04
ASA_WVS_1PNPDE20111228_034414_000002403110_00090_51397_3973.N1						IS2	V/V	110	51397	90	5.04
ASA_WVS_1PNPDE20111228_033359_000006293110_00090_51397_3942.N1						IS1	V/V	110	51397	90	5.04
ASA_WVS_1PNPDE20111228_041157_000010043110_00090_51397_3978.N1						IS2	V/V	110	51397	90	5.04
ASA_WVS_1PNPDE20111228_051111_000009143110_00091_51398_3983.N1						IS2	V/V	110	51398	91	5.04
ASA_WVS_1PNPDE20111228_052610_000000603110_00091_51398_4009.N1						IS2	V/V	110	51398	91	5.04
ASA_WVS_1PNPDE20111228_053007_000001053110_00091_51398_4010.N1						IS2	V/V	110	51398	91	5.04
ASA_WVS_1PNPDE20111228_054832_000015743110_00091_51398_4018.N1						IS2	V/V	110	51398	91	5.04
ASA_WVS_1PNPDE20111228_065607_000001193110_00092_51399_4022.N1						IS2	V/V	110	51399	92	5.04
ASA_WVS_1PNPDE20111228_070123_000000893110_00092_51399_4021.N1						IS2	V/V	110	51399	92	5.04
ASA_WVS_1PNPDE20111228_070504_000000903110_00092_51399_4020.N1						IS2	V/V	110	51399	92	5.04
ASA_WVS_1PNPDK20111228_070604_000003603110_00092_51399_9501.N1						IS2	V/V	110	51399	92	5.04
ASA_WVS_1PNPDE20111228_070504_000000903110_00092_51399_4020.N1						IS1	V/V	110	51399	92	5.04
ASA_WVS_1PNPDK20111228_072846_000019493110_00092_51399_9511.N1						IS2	V/V	110	51399	92	5.04
ASA_WVS_1PNPDK20111228_084311_000005403110_00093_51400_9538.N1						IS2	V/V	110	51400	93	5.04
ASA_WVS_1PNPDK20111228_090850_000020243110_00093_51400_9540.N1						IS2	V/V	110	51400	93	5.04
ASA_WVS_1PNPDK20111228_101513_000010343110_00094_51401_9569.N1						IS2	V/V	110	51401	94	5.04
ASA_WVS_1PNPDK20111228_104909_000018293110_00094_51401_9574.N1						IS2	V/V	110	51401	94	5.04
ASA_WVS_1PNPDK20111228_114641_000013343110_00095_51402_9595.N1						IS2	V/V	110	51402	95	5.04
ASA_WVS_1PNPDK20111228_122919_000003903110_00095_51402_9597.N1						IS2	V/V	110	51402	95	5.04
ASA_WVS_1PNPDK20111228_124107_000001043110_00095_51402_9596.N1						IS2	V/V	110	51402	95	5.04
ASA_WVS_1PNPDK20111228_124531_000005213110_00095_51402_9600.N1						IS2	V/V	110	51402	95	5.04
ASA_WVS_1PNPDK20111228_125643_000000603110_00096_51403_9603.N1						IS2	V/V	110	51403	96	5.04
ASA_WVS_1PNPDK20111228_132126_000007793110_00096_51403_9622.N1						IS2	V/V	110	51403	96	5.04
ASA_WVS_1PNPDK20111228_140932_000004353110_00096_51403_9623.N1						IS2	V/V	110	51403	96	5.04
ASA_WVS_1PNPDK20111228_142157_000000443110_00096_51403_9632.N1						IS2	V/V	110	51403	96	5.04
ASA_WVS_1PNPDK20111228_150558_000005693110_00097_51404_9654.N1						IS2	V/V	110	51404	97	5.04
ASA_WVS_1PNPDK20111228_151829_000008843110_00097_51404_9656.N1						IS2	V/V	110	51404	97	5.04
ASA_WVS_1PNPDK20111228_154957_000013193110_00097_51404_9658.N1						IS2	V/V	110	51404	97	5.04
ASA_WVS_1PNPDK20111228_165258_000012293110_00098_51405_9698.N1						IS2	V/V	110	51405	98	5.04
ASA_WVS_1PNPDK20111228_173029_000013643110_00098_51405_9702.N1						IS2	V/V	110	51405	98	5.04
ASA_WVS_1PNPDK20111228_173029_000013643110_00098_51405_9701.N1						IS2	V/V	110	51405	98	5.04
ASA_WVS_1PNPDK20111228_182709_000015893110_00099_51406_9732.N1						IS2	V/V	110	51406	99	5.04
ASA_WVS_1PNPDK20111228_191324_000003753110_00099_51406_9734.N1						IS2	V/V	110	51406	99	5.04
ASA_WVS_1PNPDK20111228_192335_000001643110_00099_51406_9736.N1						IS2	V/V	110	51406	99	5.04
ASA_WVS_1PNPDE20111228_200154_000019193110_00100_51407_4148.N1						IS2	V/V	110	51407	100	5.04
ASA_WVS_1PNPDE20111228_205116_000000903110_00100_51407_4155.N1						IS2	V/V	110	51407	100	5.04
ASA_WVS_1PNPDE20111228_205201_000001353110_00100_51407_4166.N1						IS2	V/V	110	51407	100	5.04
ASA_WVS_1PNPDE20111228_214329_000018293110_00101_51408_4169.N1						IS2	V/V	110	51408	101	5.04
ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4171.N1						IS2	V/V	110	51408	101	5.04
ASA_WVS_1PNPDE20111228_223147_000003303110_00101_51408_4174.N1						IS2	V/V	110	51408	101	5.04
ASA_WVS_1PNPDE20111228_223632_000006893110_00101_51408_4190.N1						IS2	V/V	110	51408	101	5.04
ASA_WVS_1PNPDE20111228_230131_000001953110_00102_51409_4192.N1						IS2	V/V	110	51409	102	5.04
ASA_WVS_1PNPDE20111228_232120_000013043110_00102_51409_4196.N1						IS2	V/V	110	51409	102	5.04
ASA_WVS_1PNPDE20111228_234910_000003153110_00102_51409_4199.N1						IS2	V/V	110	51409	102	5.04

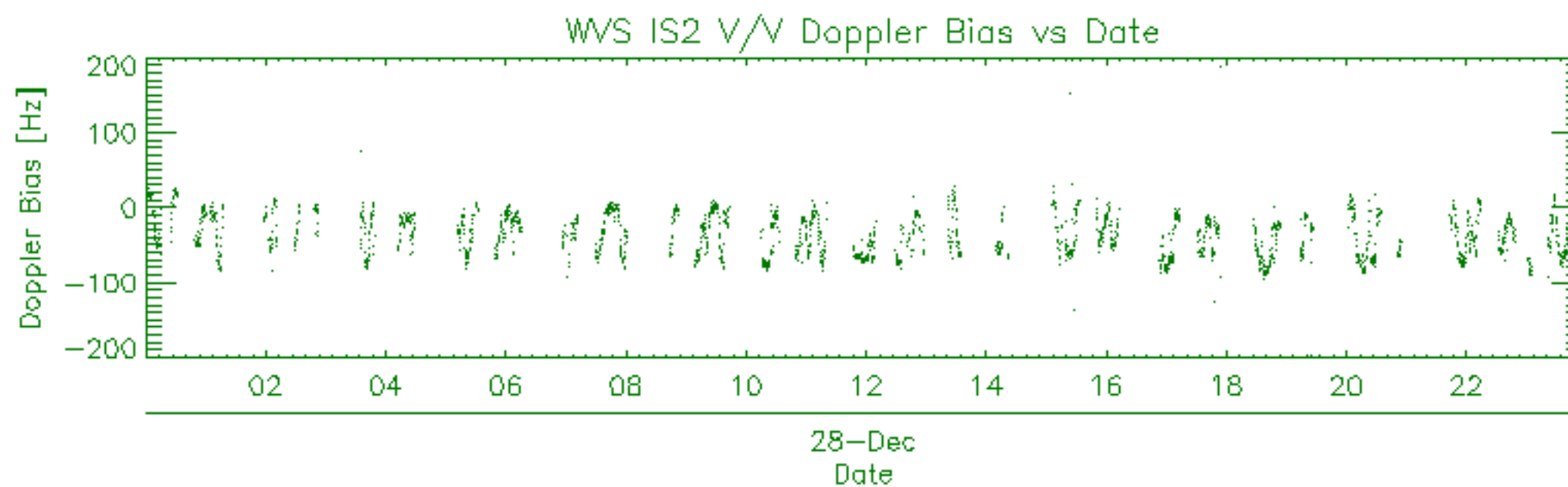
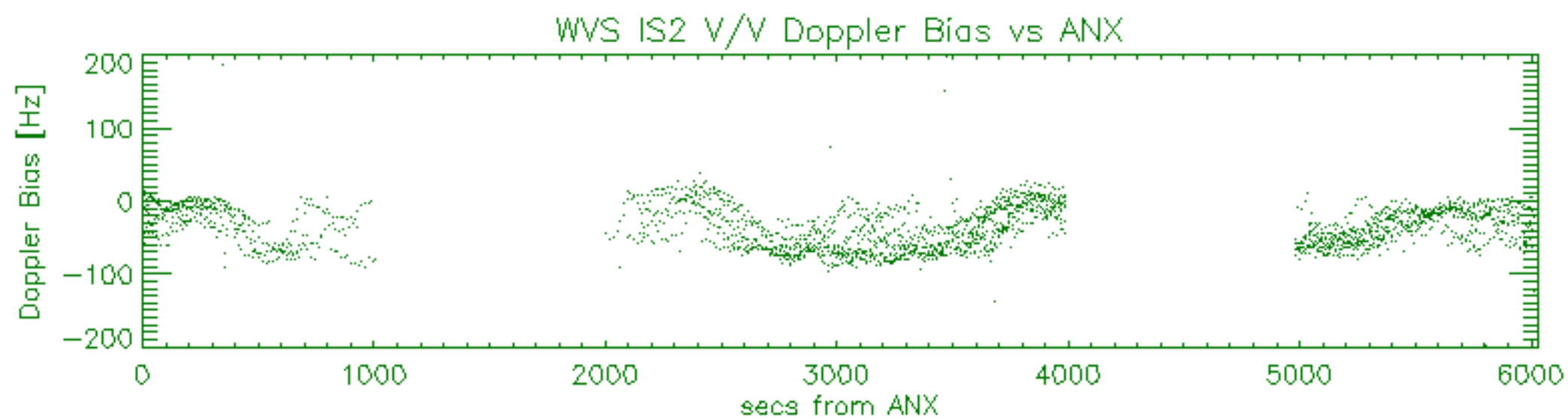
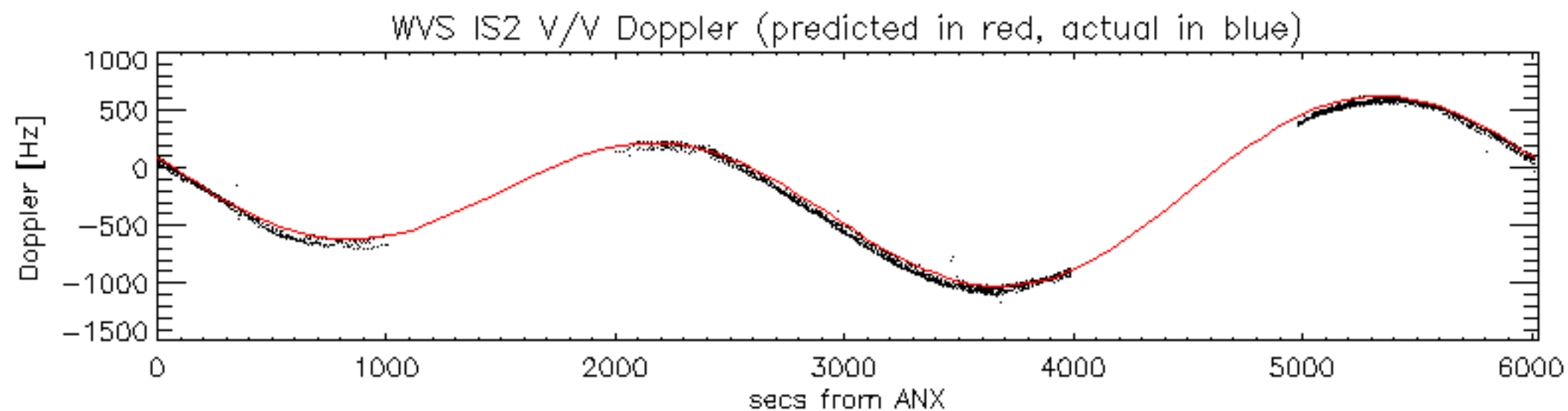


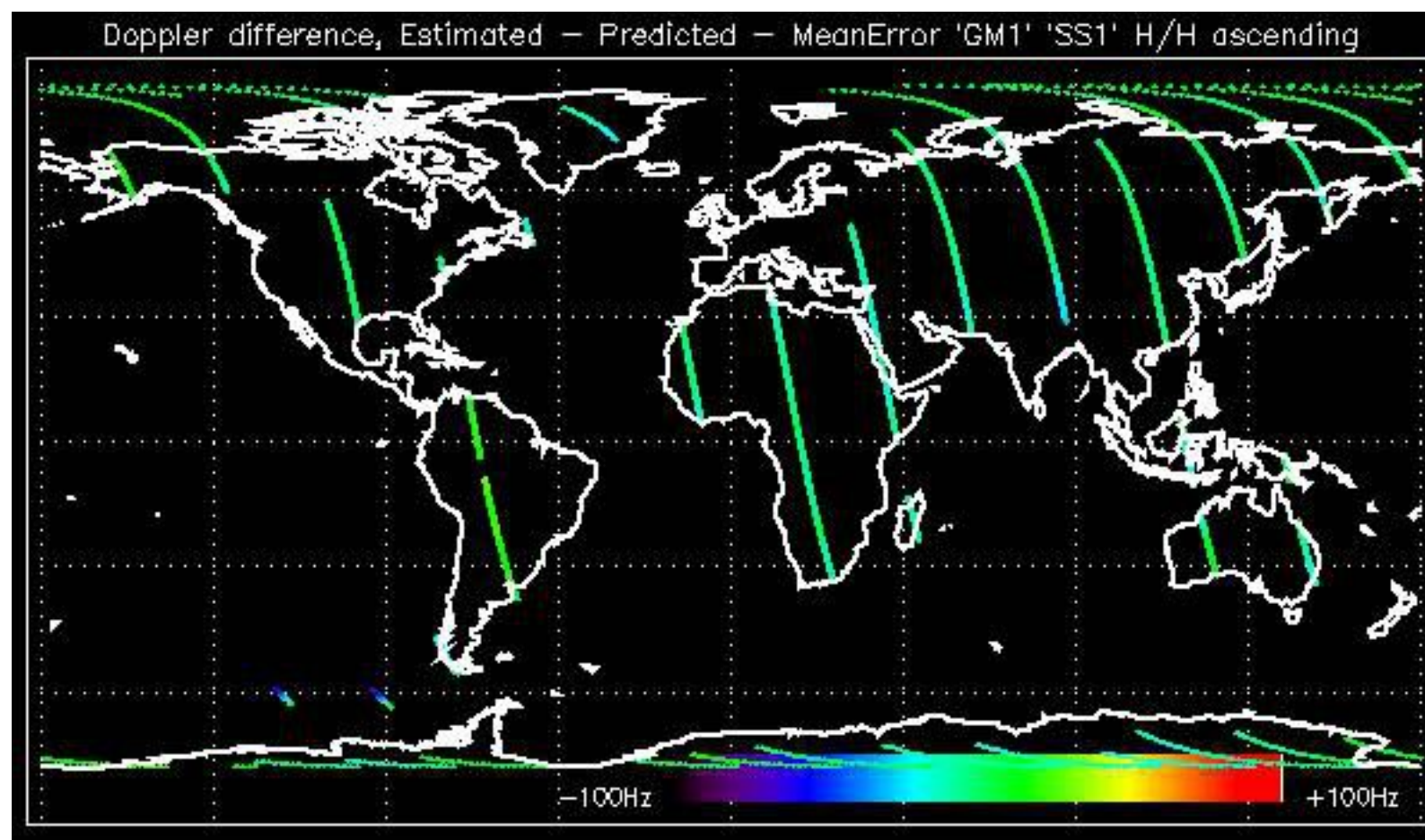


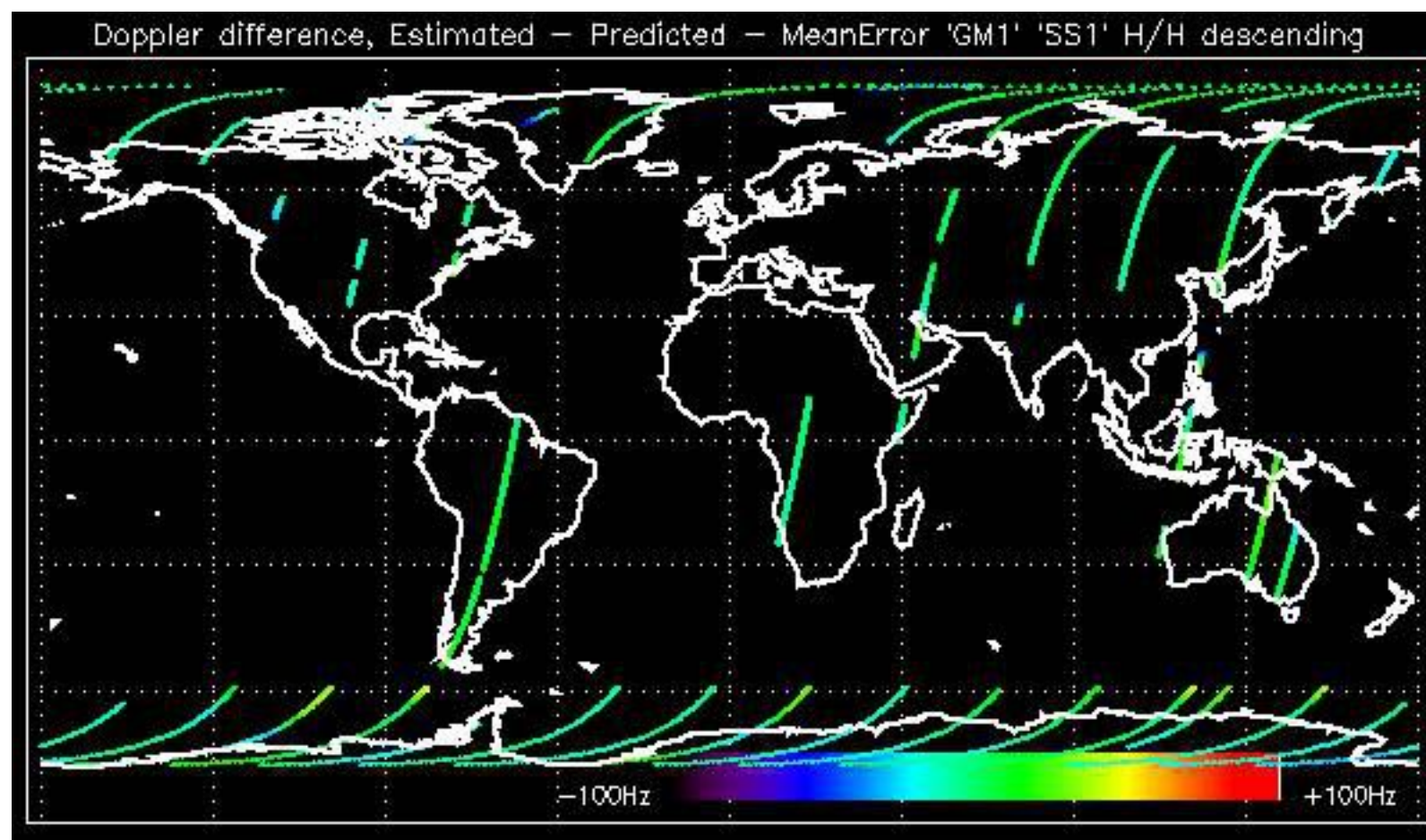


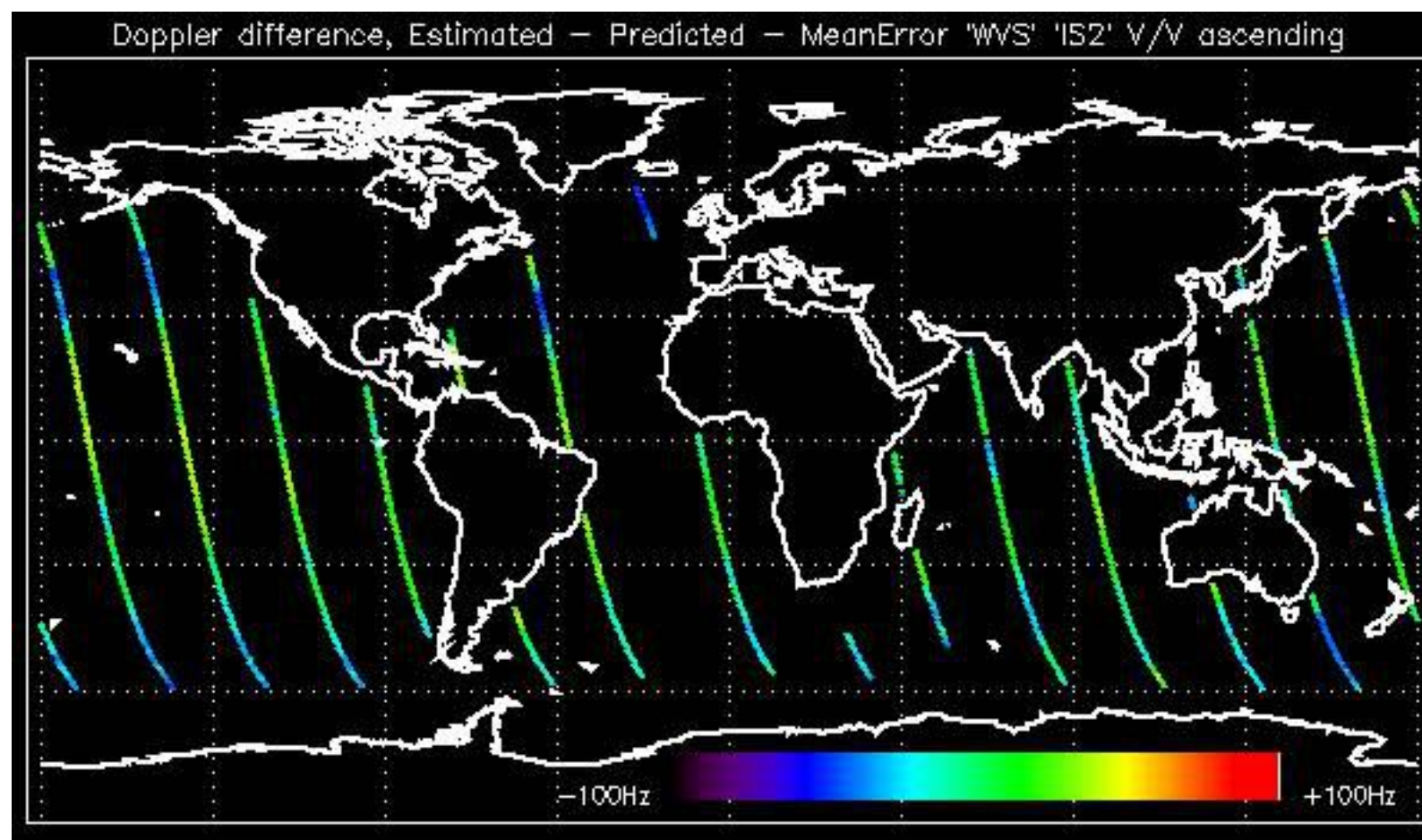


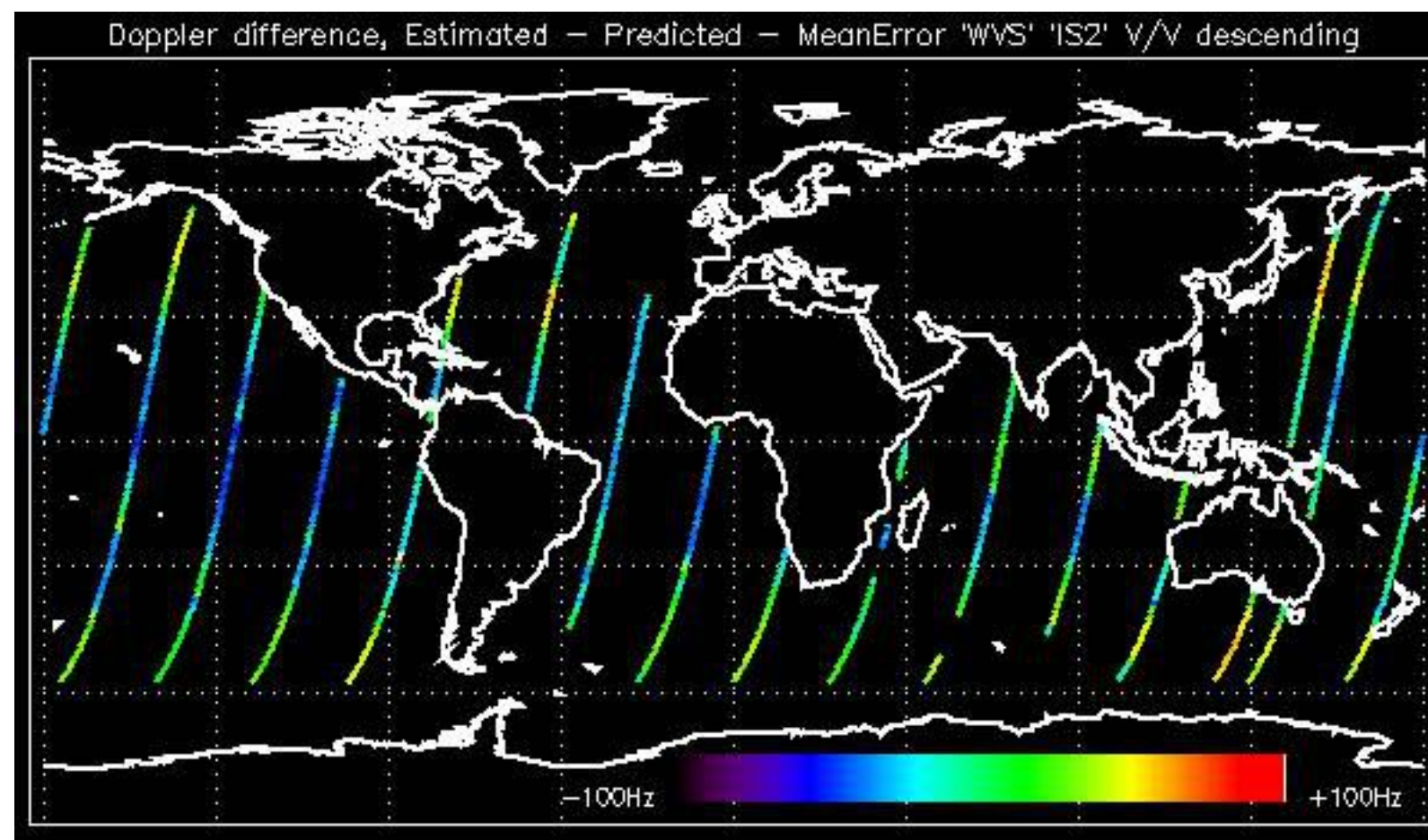


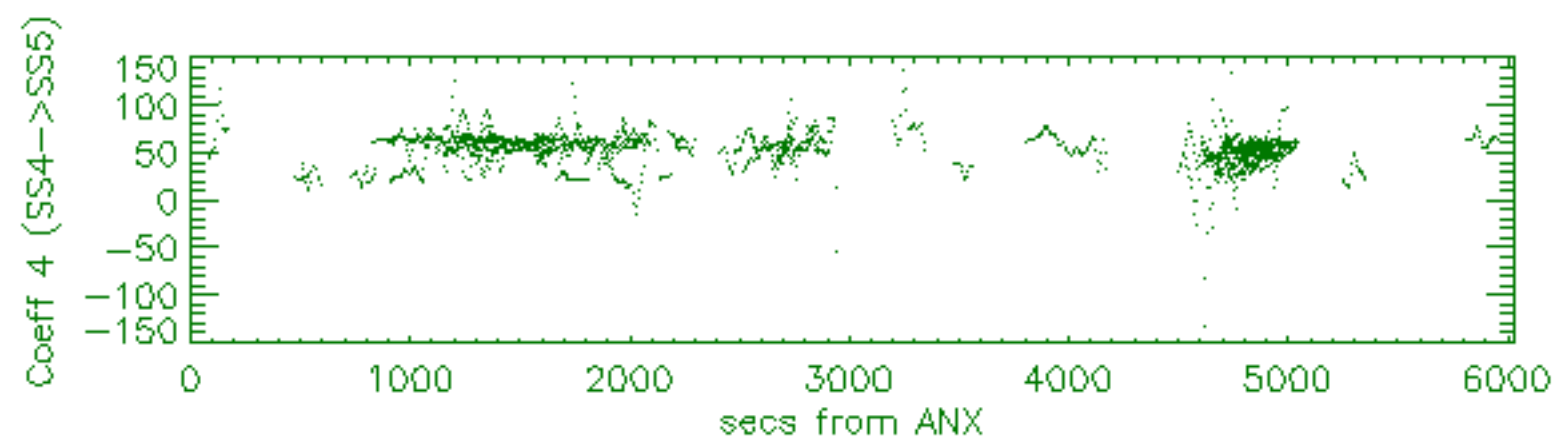
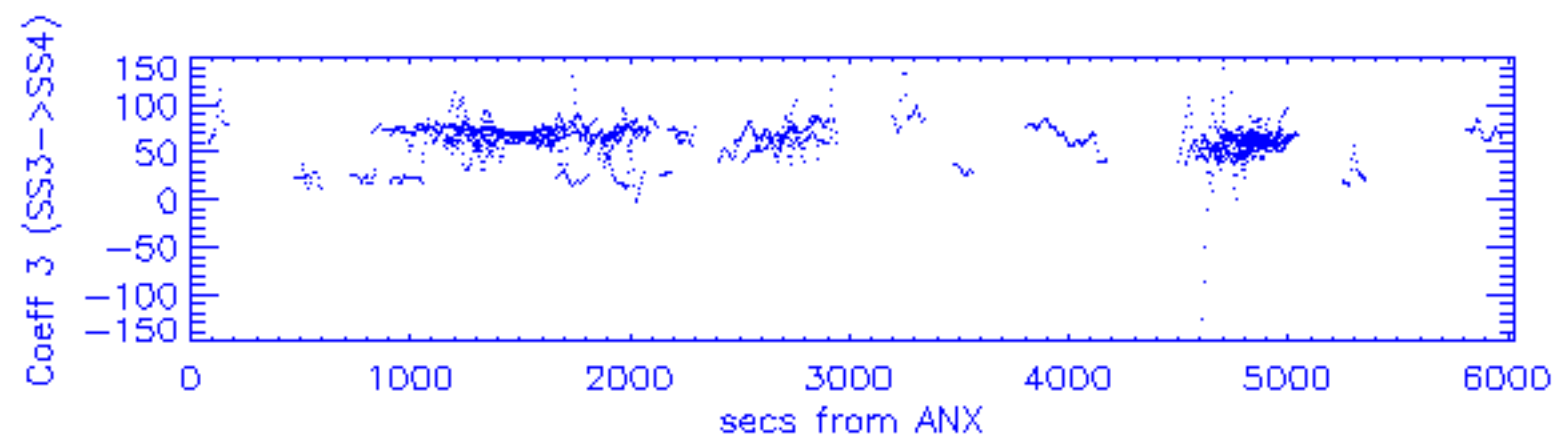
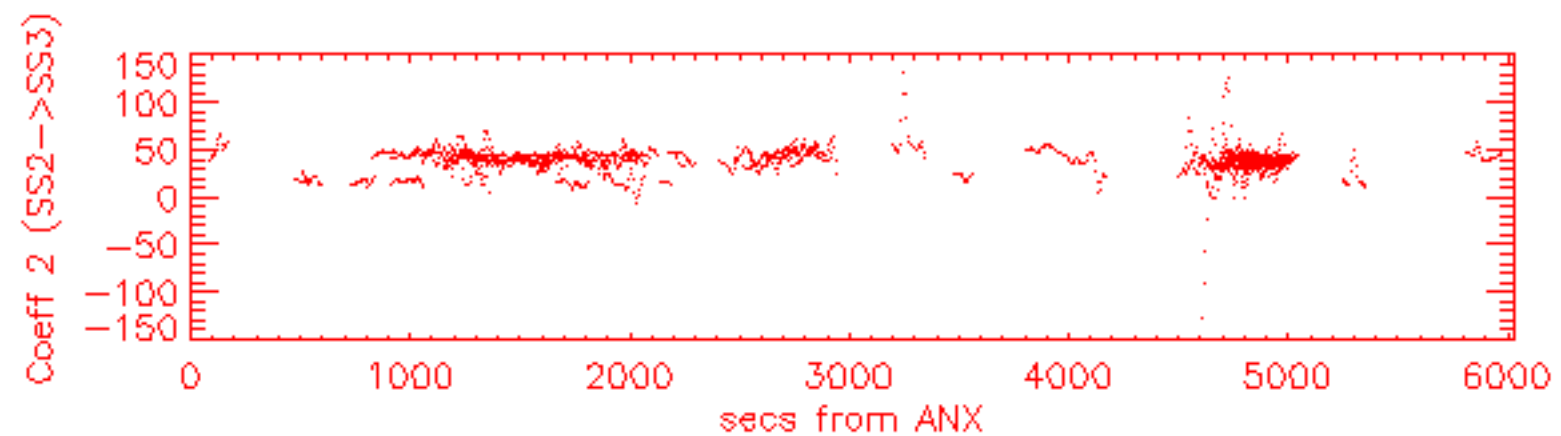
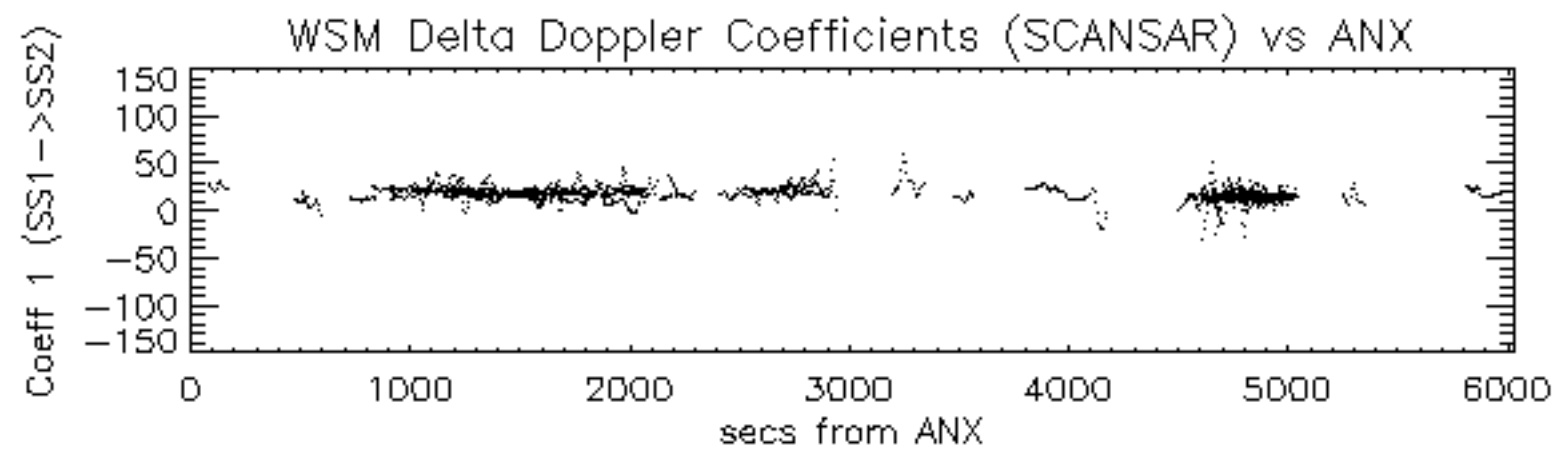


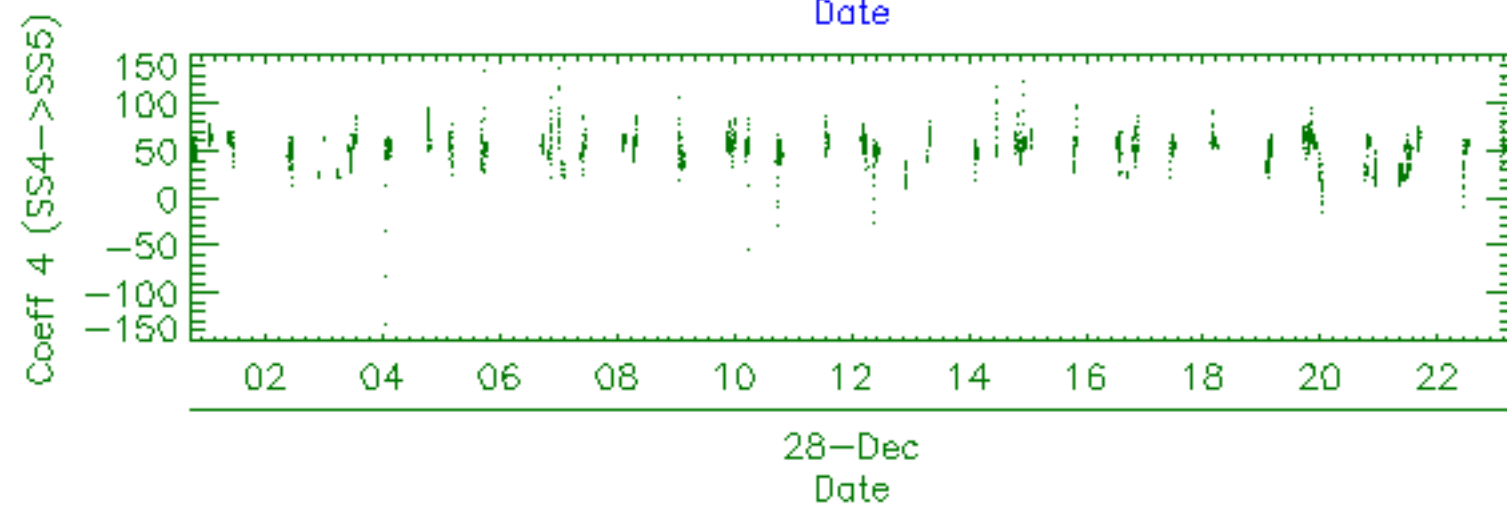
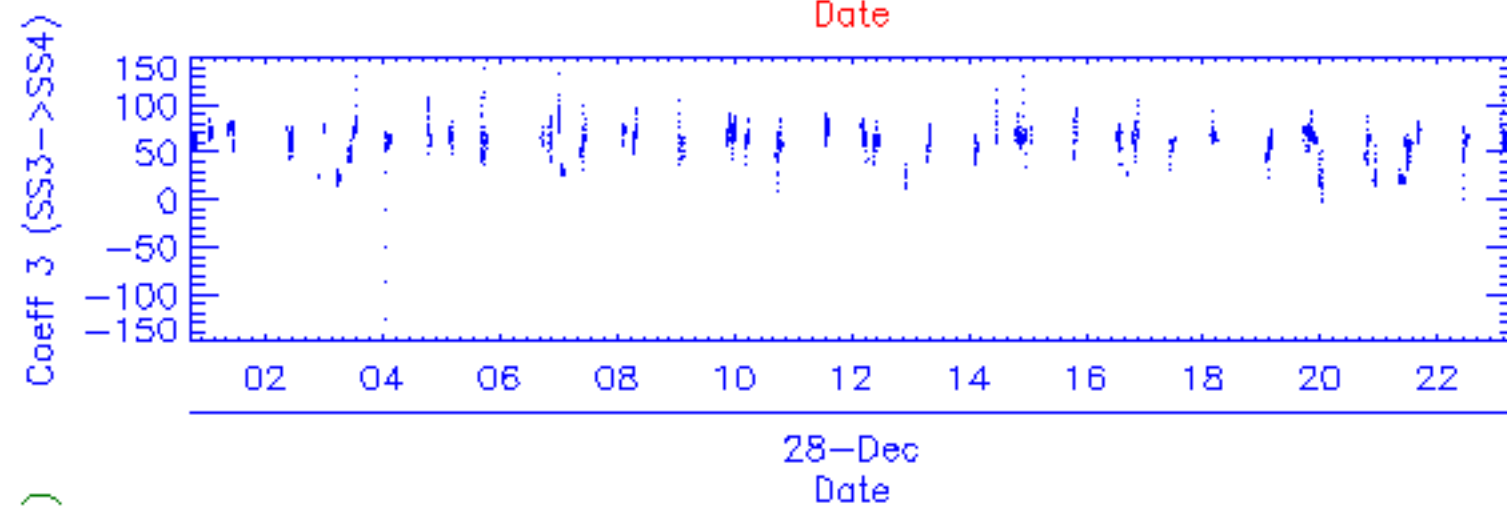
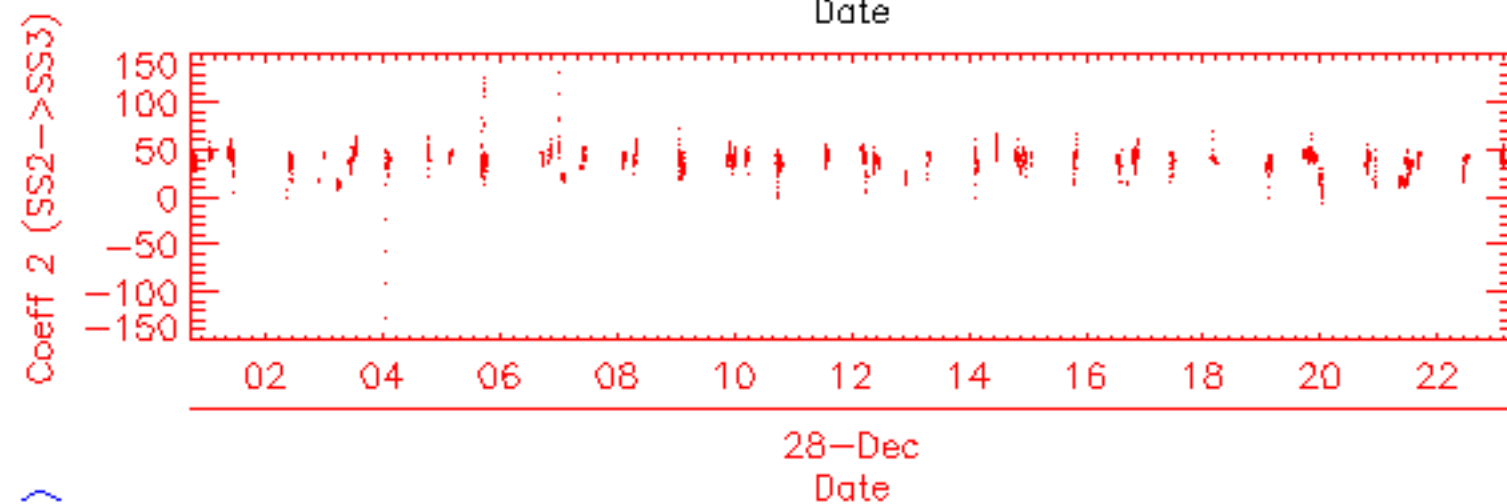
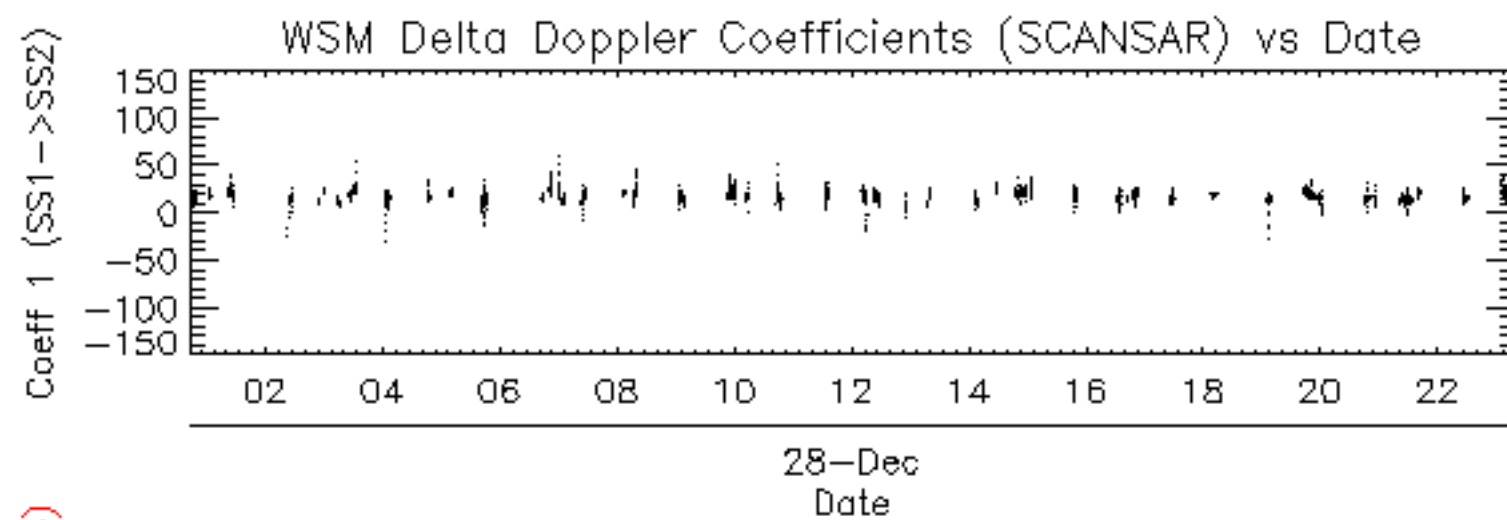


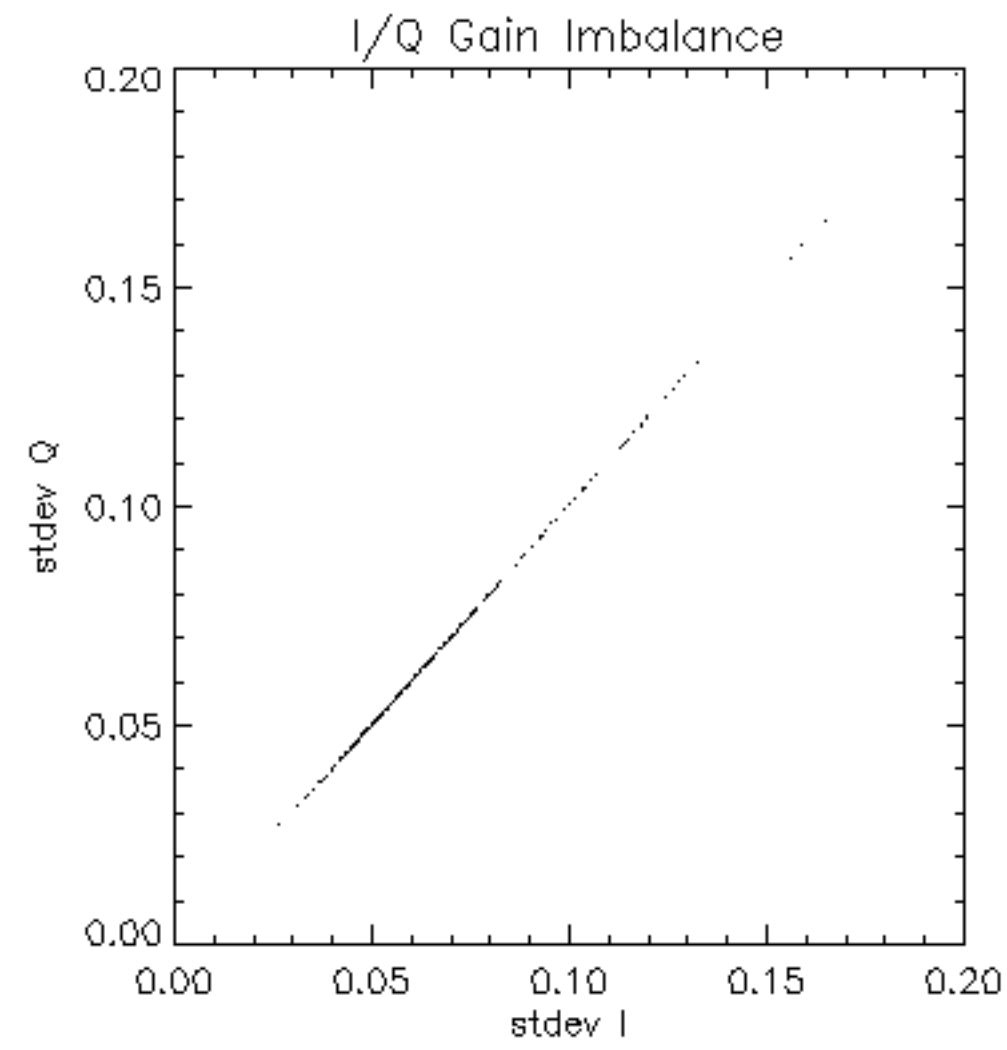


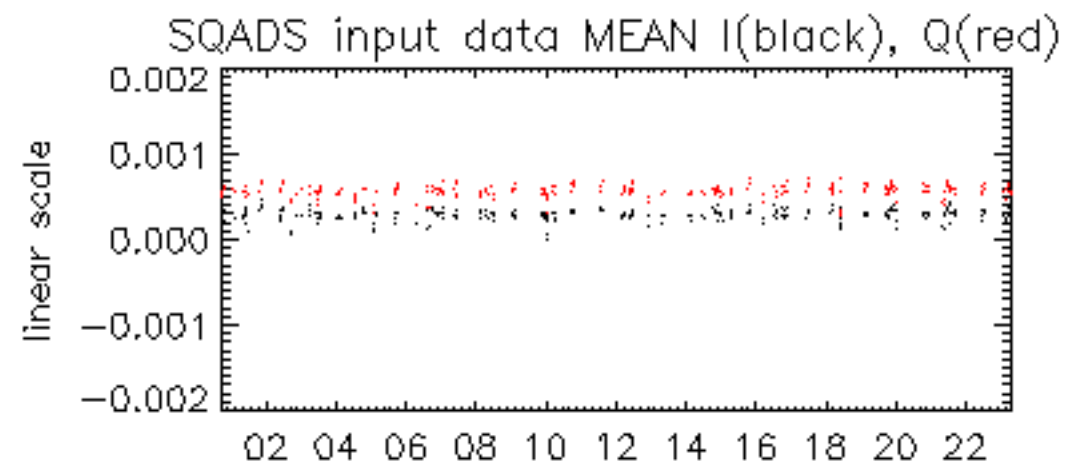




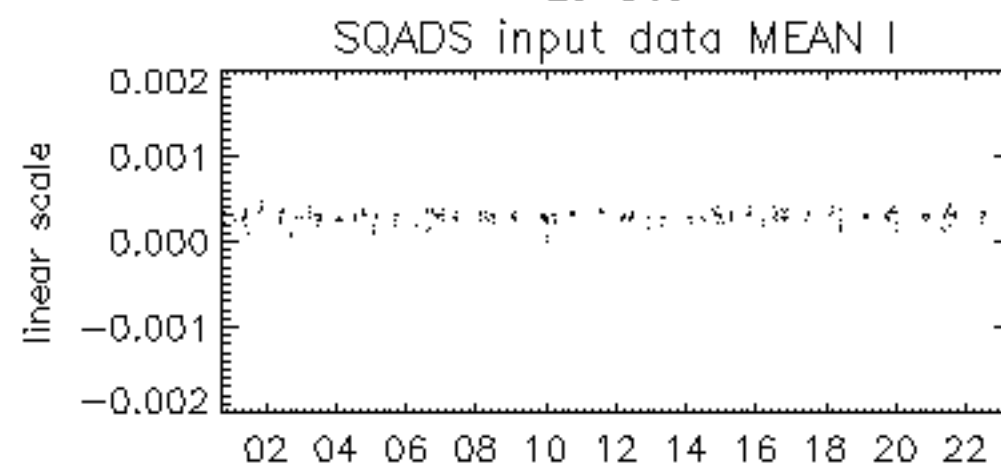




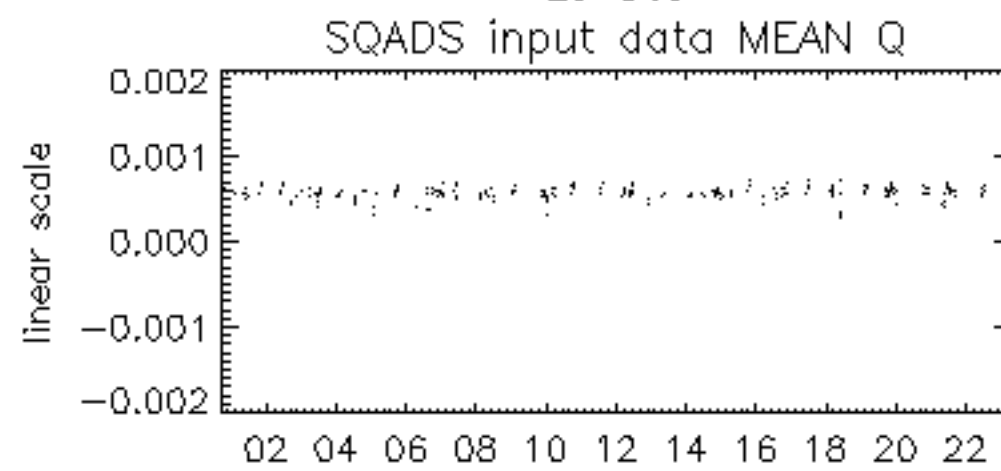




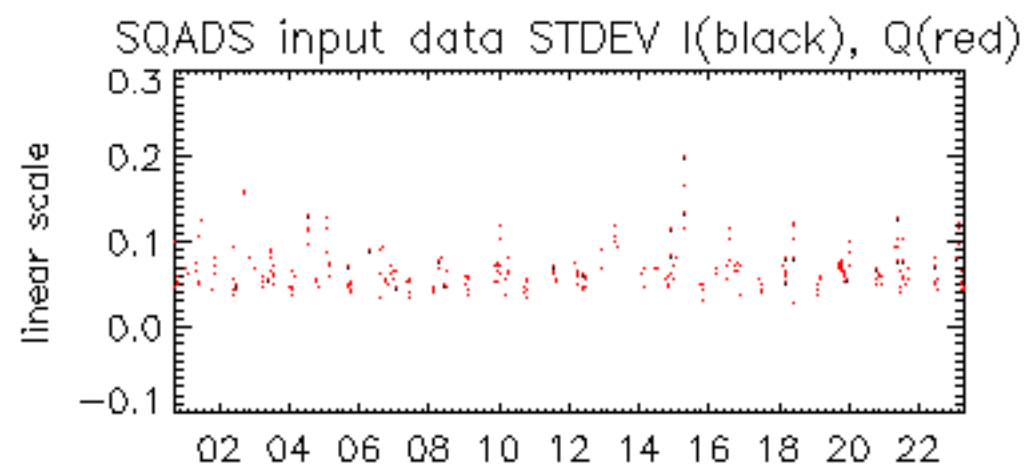
28-Dec



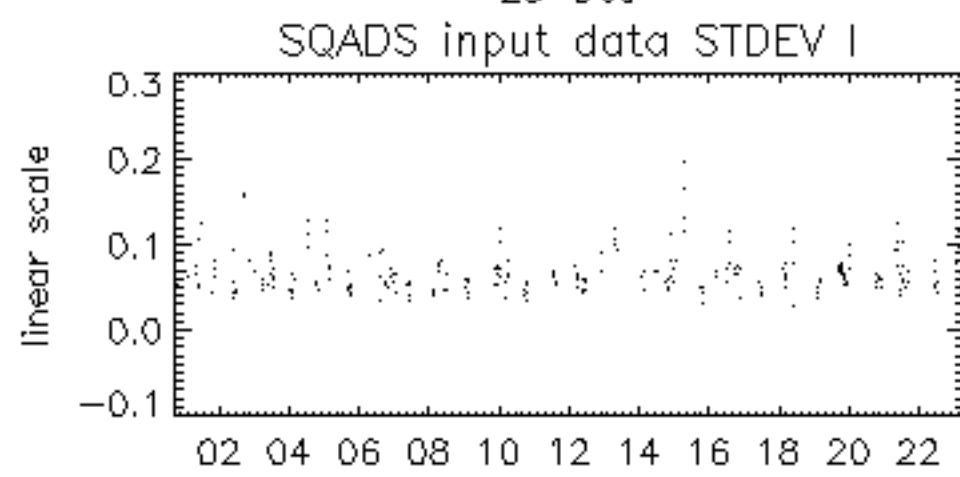
28-Dec



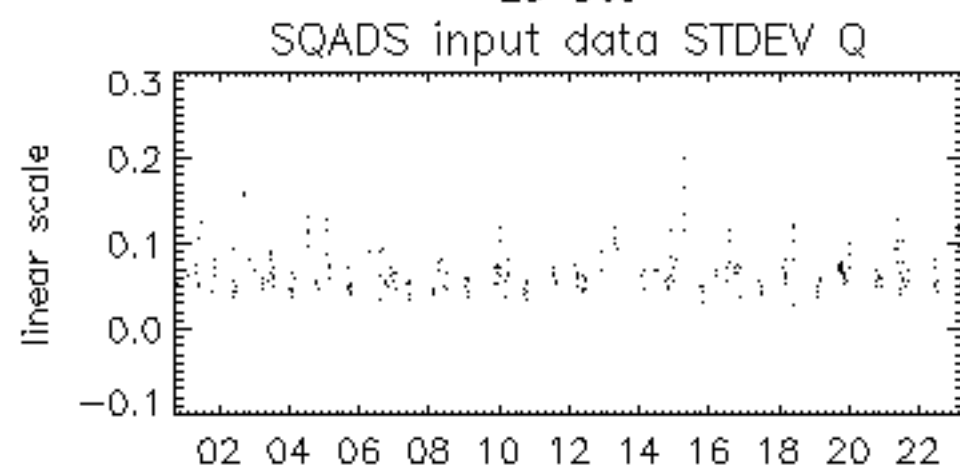
28-Dec



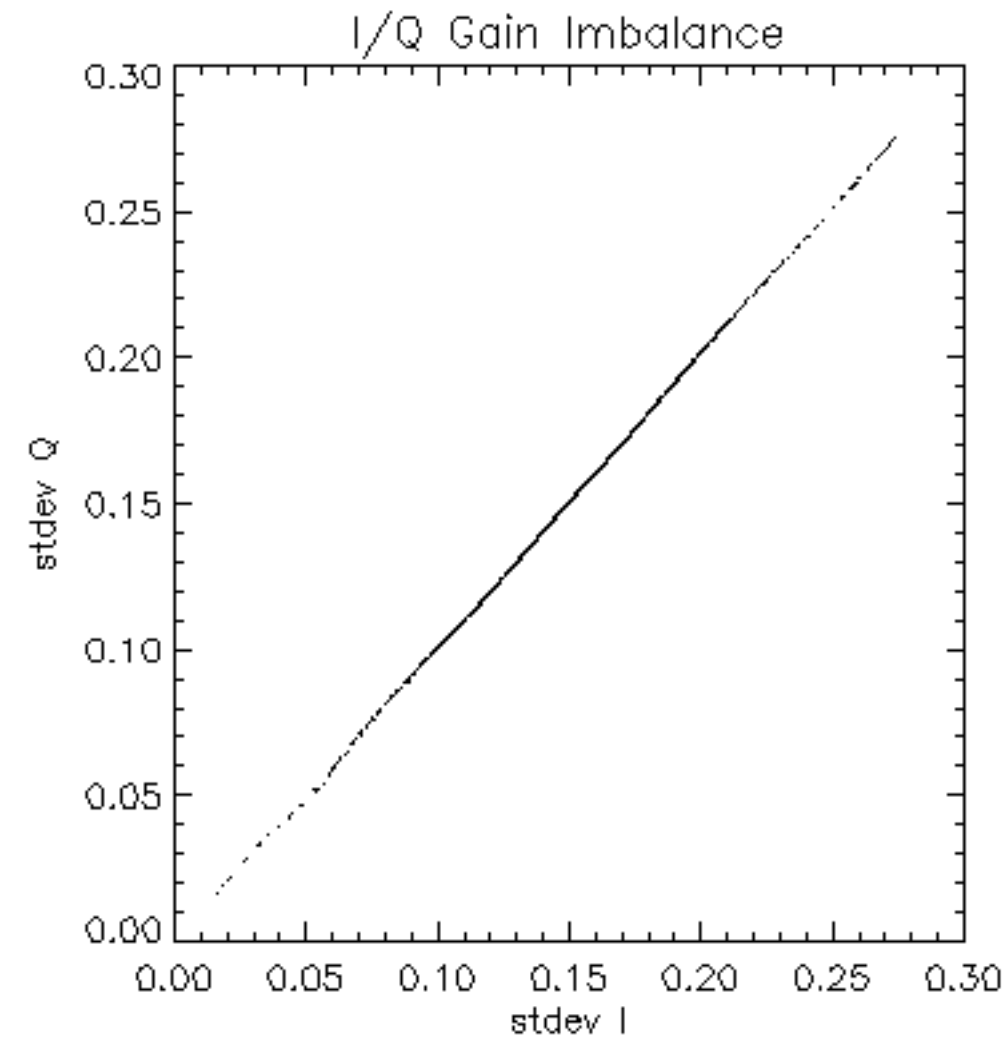
28-Dec

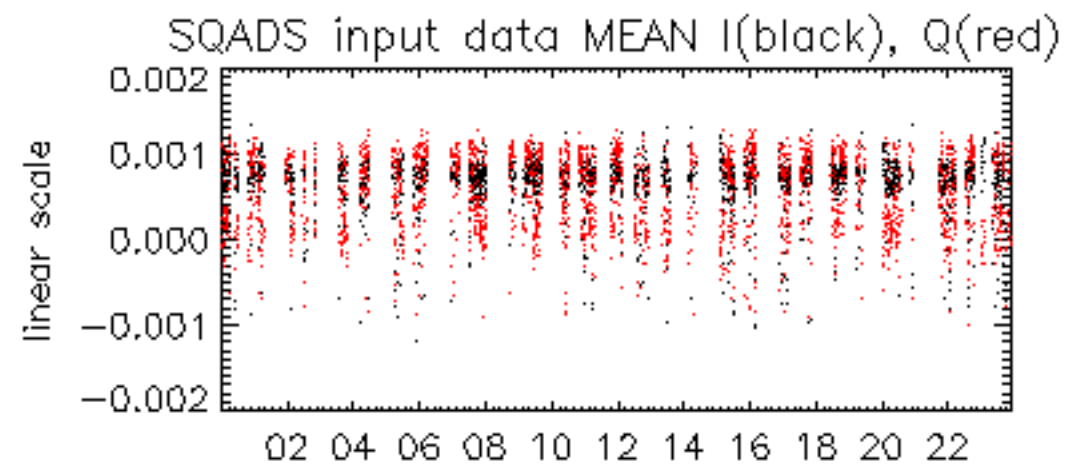


28-Dec

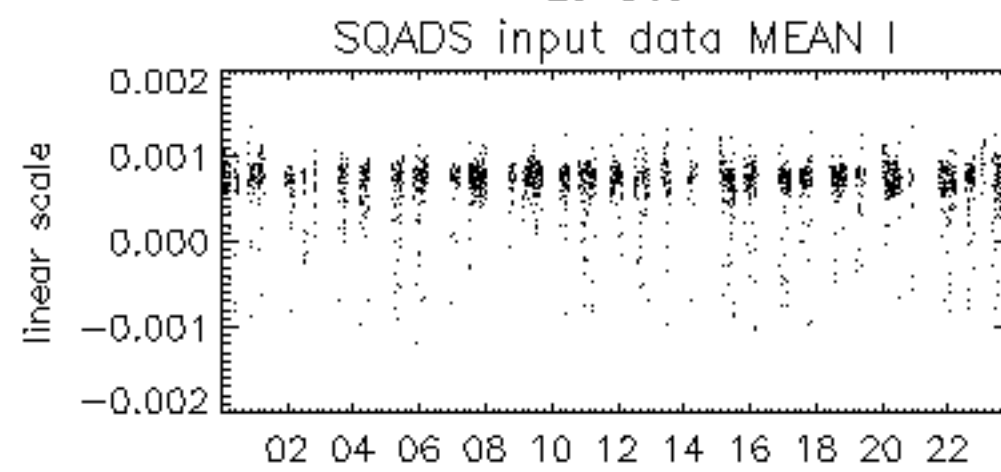


28-Dec

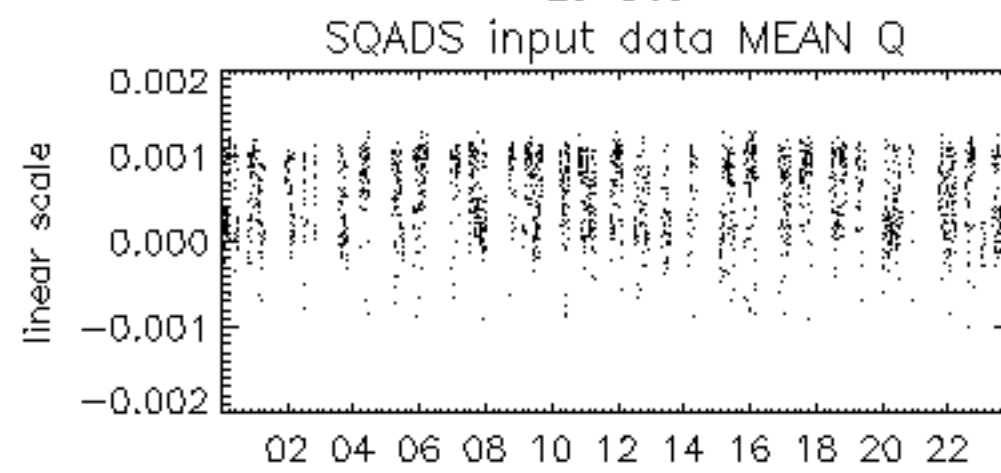




28-Dec



28-Dec



28-Dec

