



Analysis from 09-DEC-2010 00:00:00 to 09-DEC-2010 23:59:59. Page generated on 10-DEC-2010 14:31:00.
View log file: ASAR_Daily_Report_20101210_1429.log. For any anomalies please contact emma.griffiths@vega.co.uk, kajal.haria@vega.co.uk.

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	H/H	44	PDE	WS	H/H	29	PDE	IS7	H/H	1	PDE	IS6	H/H	3	PDE	WS	H/H	34	PDK	2010-12-09 15:08:12	H	320
PDE	IS1	V/V	1	PDK	WS	H/H	46	PDK	IS4	V/H	1	PDE	IS6	V/V	1	PDE	WS	V/V	5	PDK	2010-12-09 16:48:26	V	320
PDE	IS2	H/H	97									PDK	IS6	H/H	2	PDK	WS	H/H	16				
PDE	IS2	V/V	11													PDK	WS	V/V	3				
PDE	IS3	H/H	65																				
PDK	IS2	V/V	17																				

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_AXVIEC20100608_125449_20100317_120410_20101231_000000
ASA_INS_AXVIEC20101028_095209_20101022_000000_20101231_235959
ASA_XCH_AXVIEC20091217_113006_20020301_000000_20101231_000000
ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000

2.2 - Products with wrong ADFs

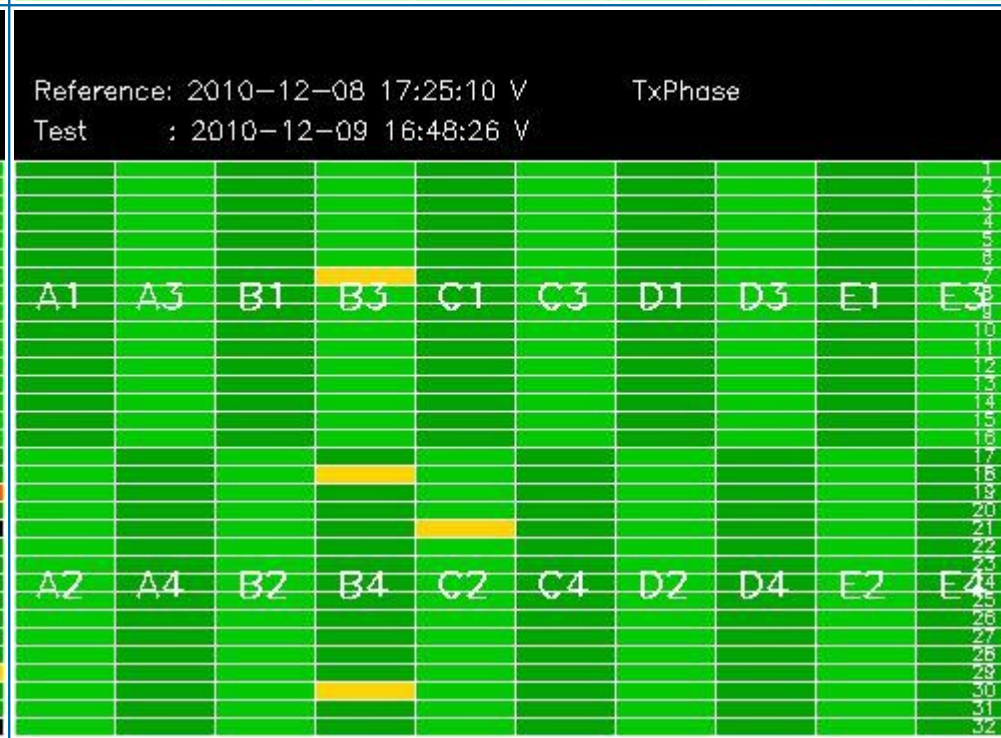
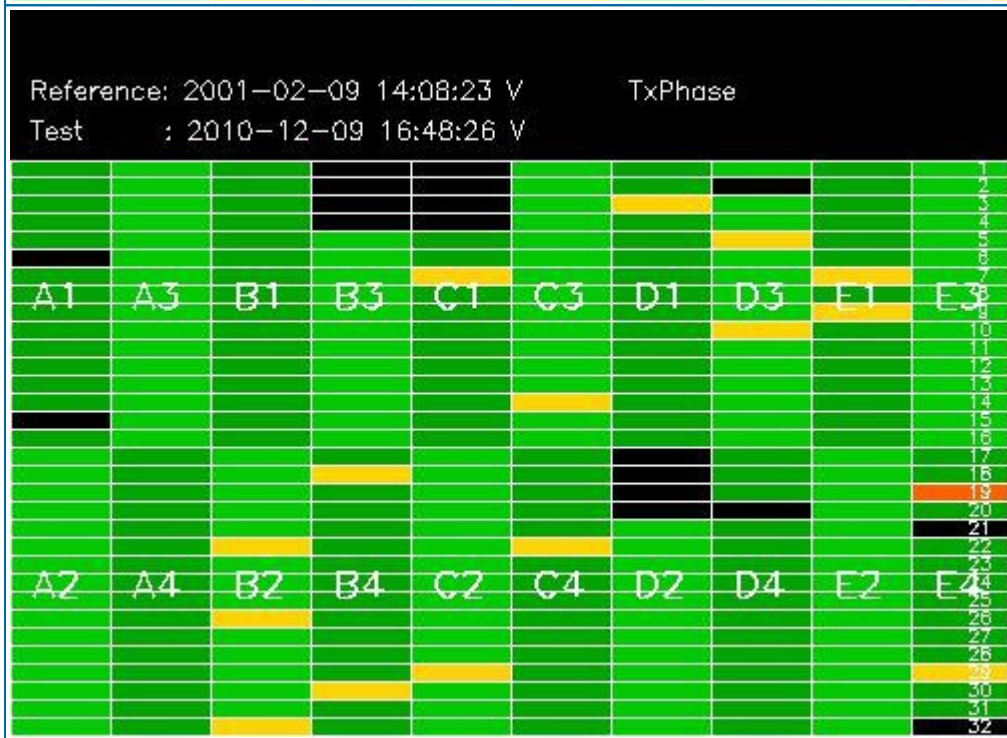
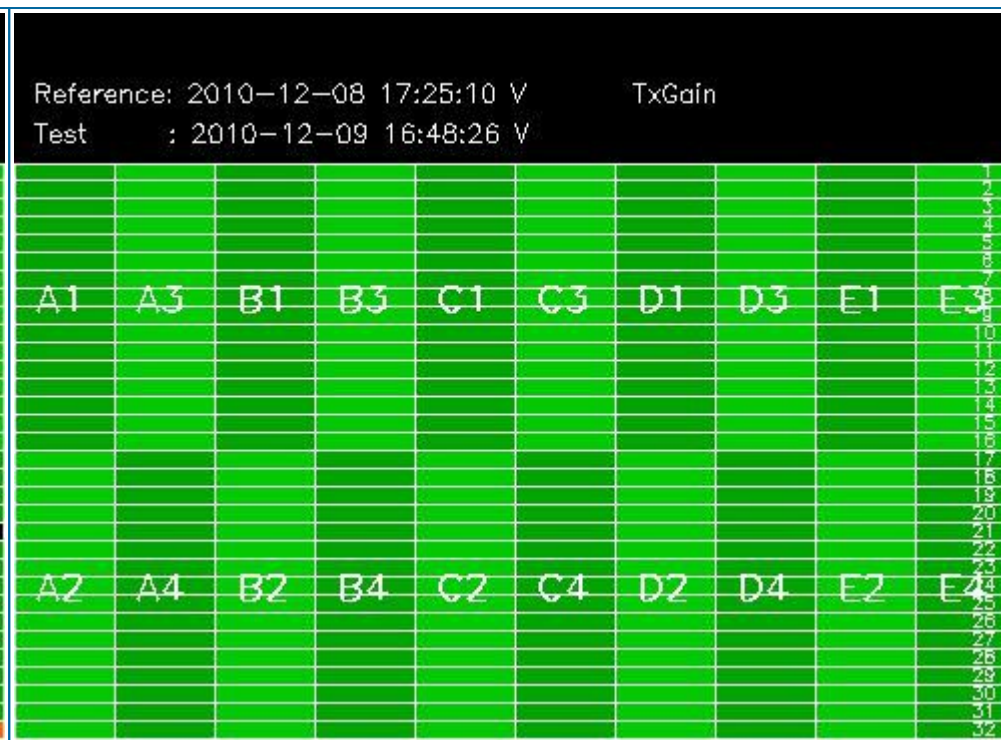
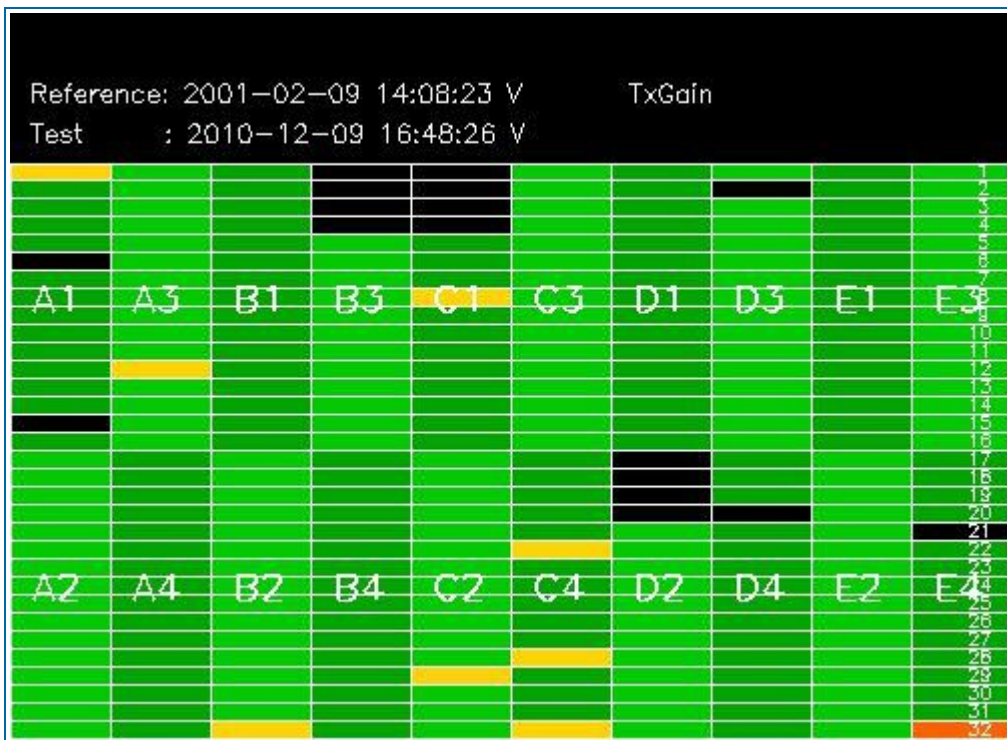
[[BACK TO MENU](#)]

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

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

3 - MODULE STEPPING PRODUCTS ANALYSIS

SECOND FIXED REFERENCE										PREVIOUS PRODUCT REFERENCE									
Pre-launch reference (2001-02-09)										Previous product in the same polarisation									
Reference: 2001-02-09 14:08:23 V Test : 2010-12-09 16:48:26 V										Reference: 2010-12-08 17:25:10 V Test : 2010-12-09 16:48:26 V									
A1	A3	B1	B3	C1	C3	D1	D3	E1	E3	A1	A3	B1	B3	C1	C3	D1	D3	E1	E3
A2	A4	B2	B4	C2	C4	D2	D4	E2	E4	A2	A4	B2	B4	C2	C4	D2	D4	E2	E4
Reference: 2001-02-09 14:08:23 V Test : 2010-12-09 16:48:26 V										Reference: 2010-12-08 17:25:10 V Test : 2010-12-09 16:48:26 V									
A1	A3	B1	B3	C1	C3	D1	D3	E1	E3	A1	A3	B1	B3	C1	C3	D1	D3	E1	E3
A2	A4	B2	B4	C2	C4	D2	D4	E2	E4	A2	A4	B2	B4	C2	C4	D2	D4	E2	E4

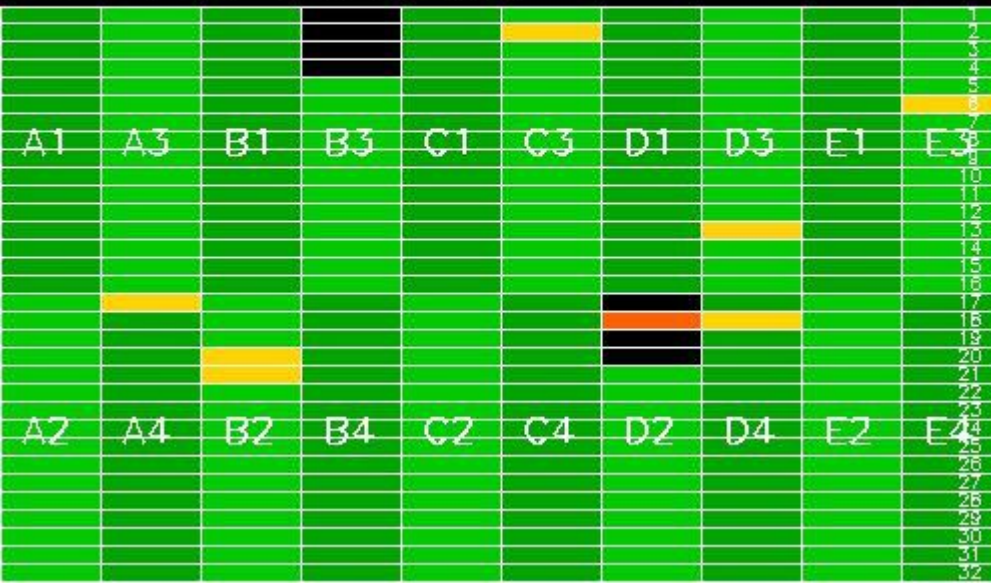


3.2 - H/H polarisation

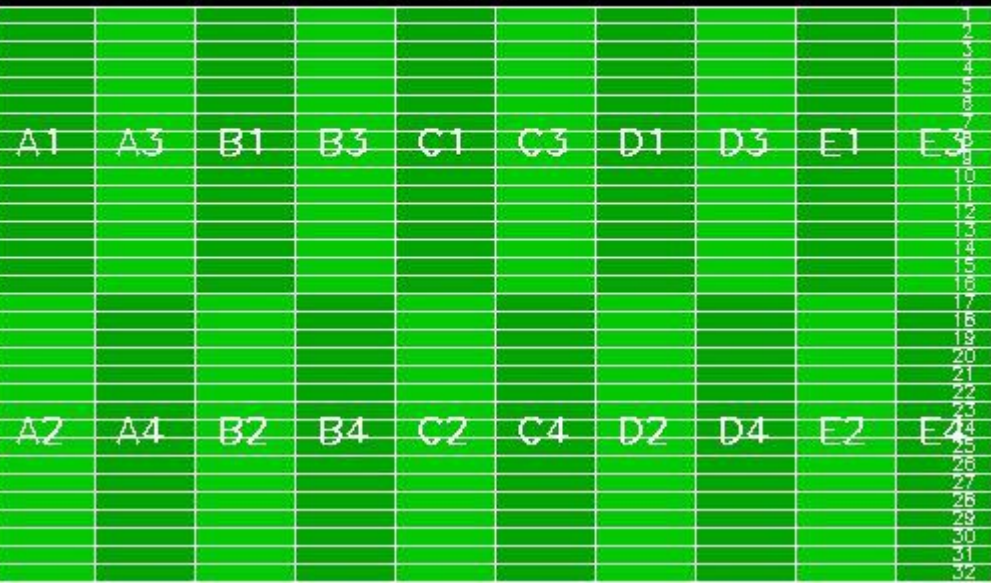
[[BACK TO MENU](#)]

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 : 2010-12-09 15:08:12 H



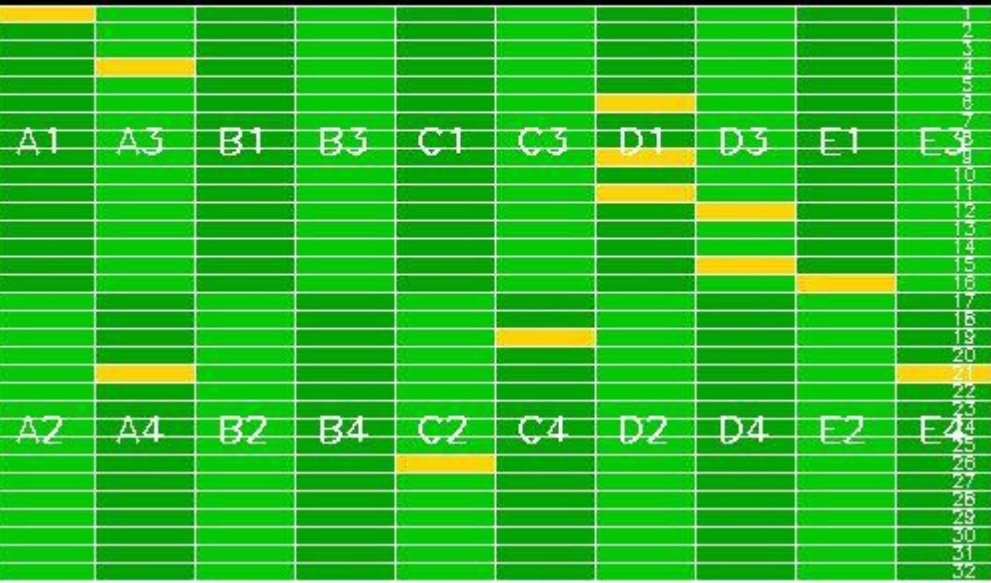
Reference: 2010-12-08 15:44:56 H RxGain
 Test : 2010-12-09 15:08:12 H



Reference: 2001-02-09 13:50:42 H RxPhase
 Test : 2010-12-09 15:08:12 H



Reference: 2010-12-08 15:44:56 H RxPhase
 Test : 2010-12-09 15:08:12 H





4 - CALIBRATION PULSES ANALYSIS

4.1 - Analysis for WVS IS2 V/V

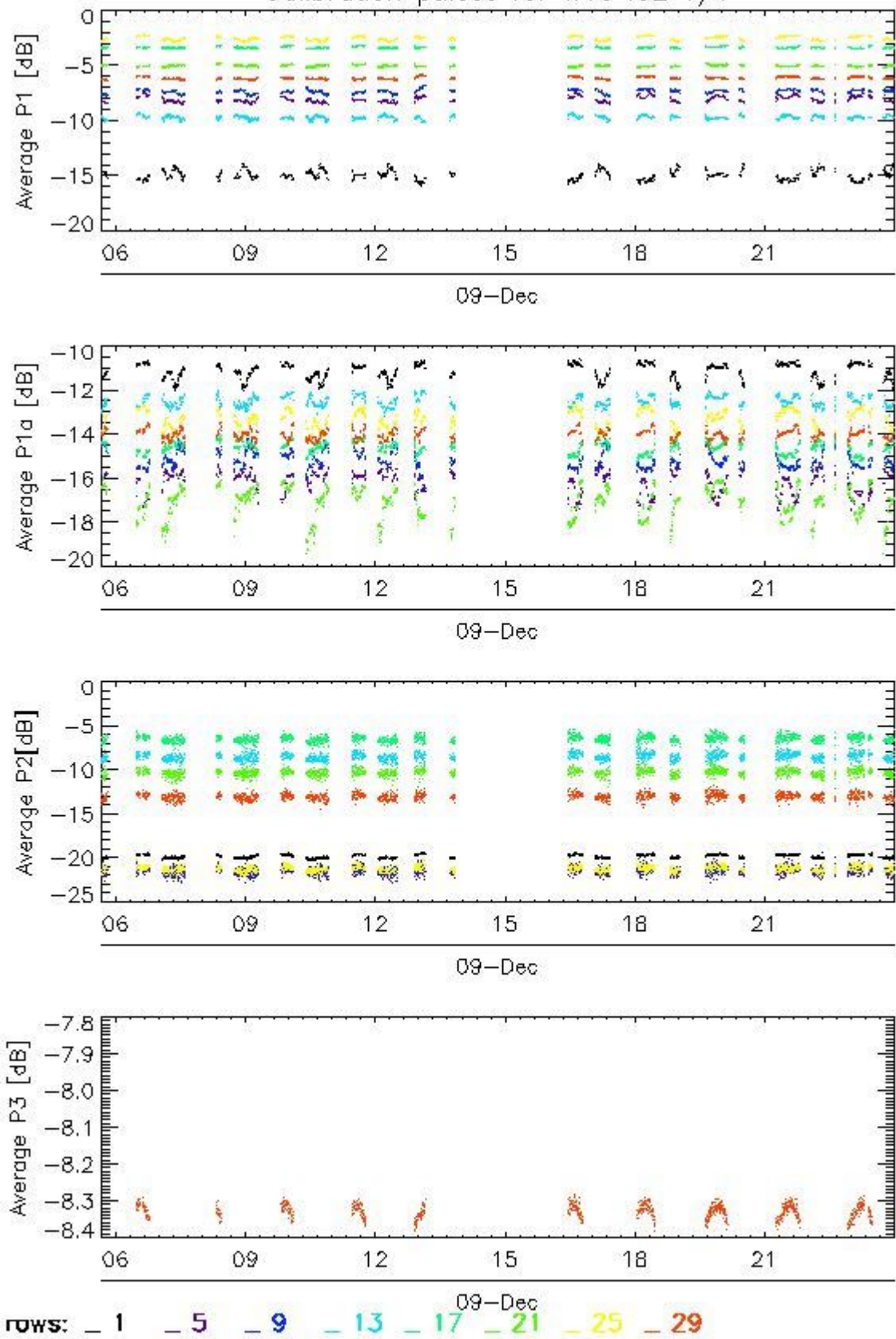
4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

[BACK TO MENU]

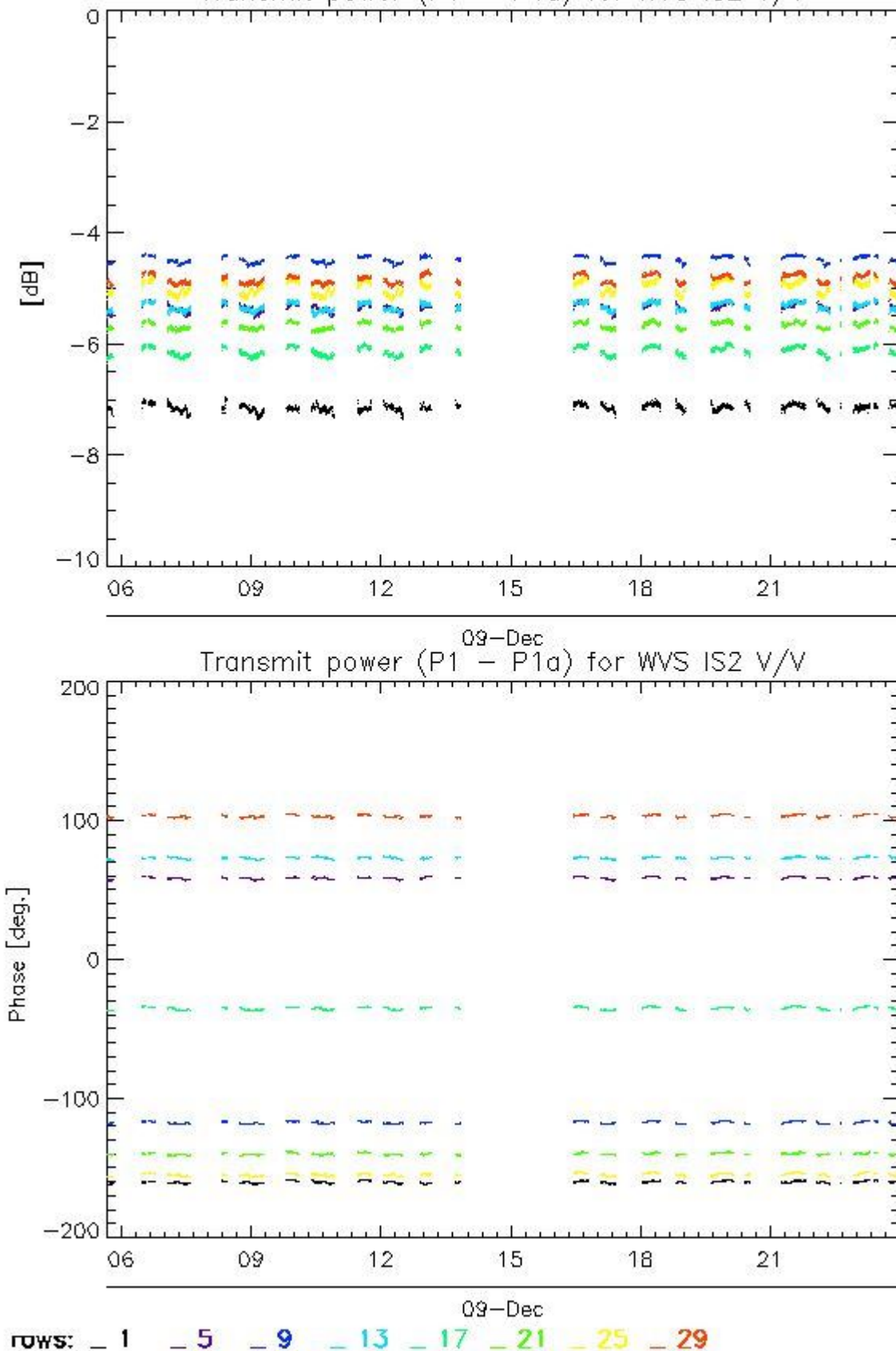
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



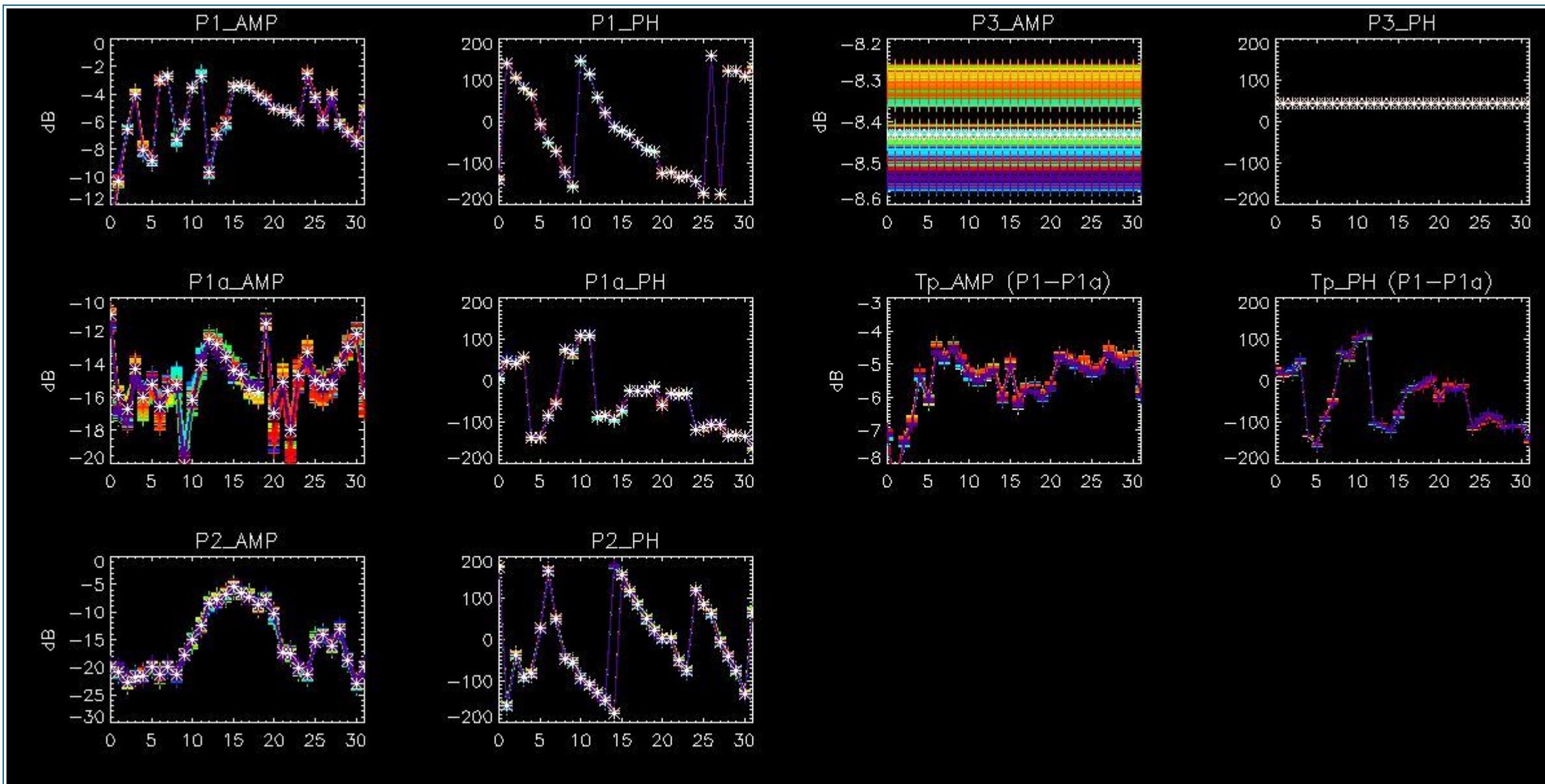
Transmit power (P1 - P1a) for WVS IS2 V/V



4.1.2 - All Rows Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]





4.2 - Analysis for GM1 SS3 H/H

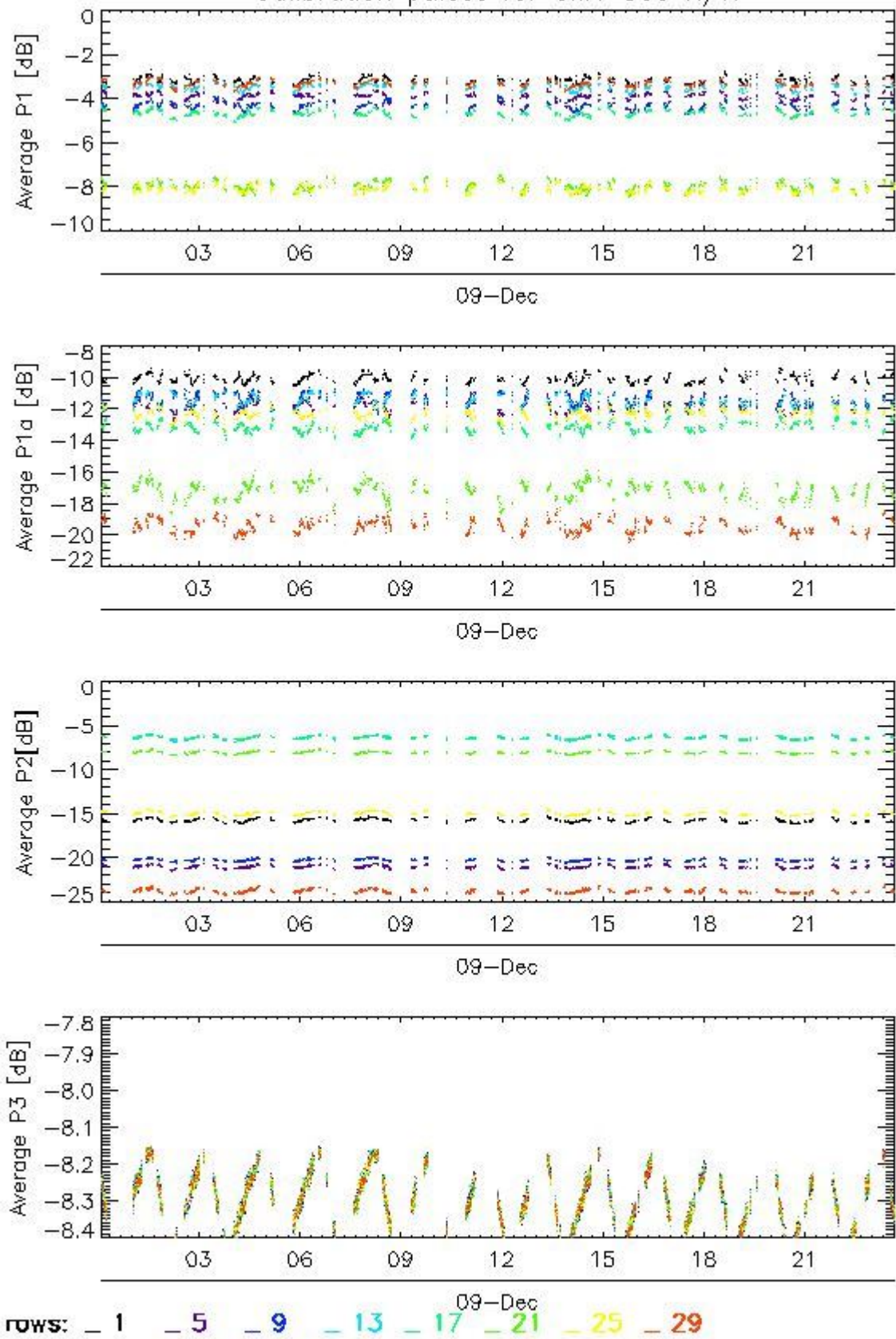
4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

[BACK TO MENU]

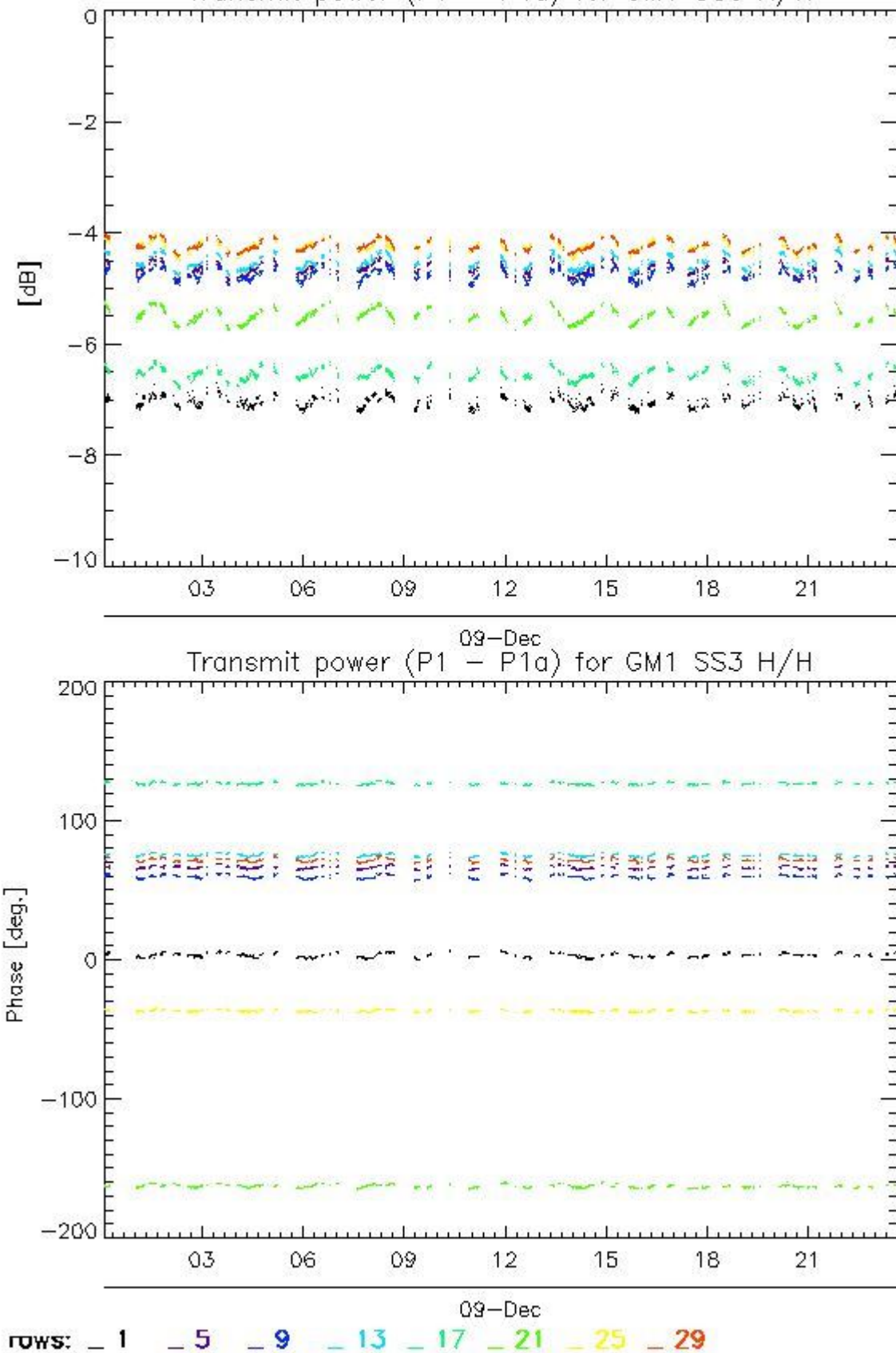
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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



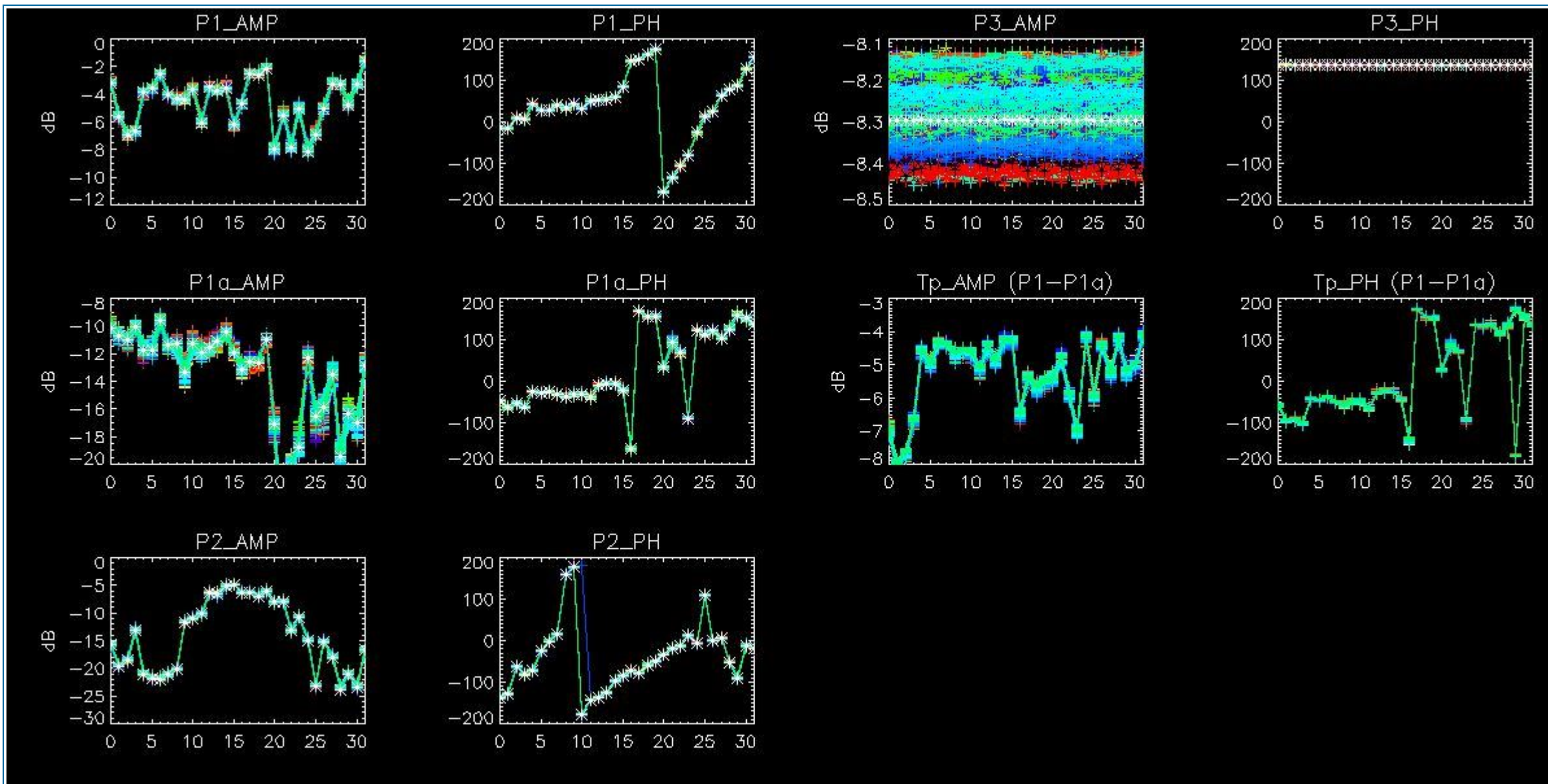
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

[BACK TO MENU]





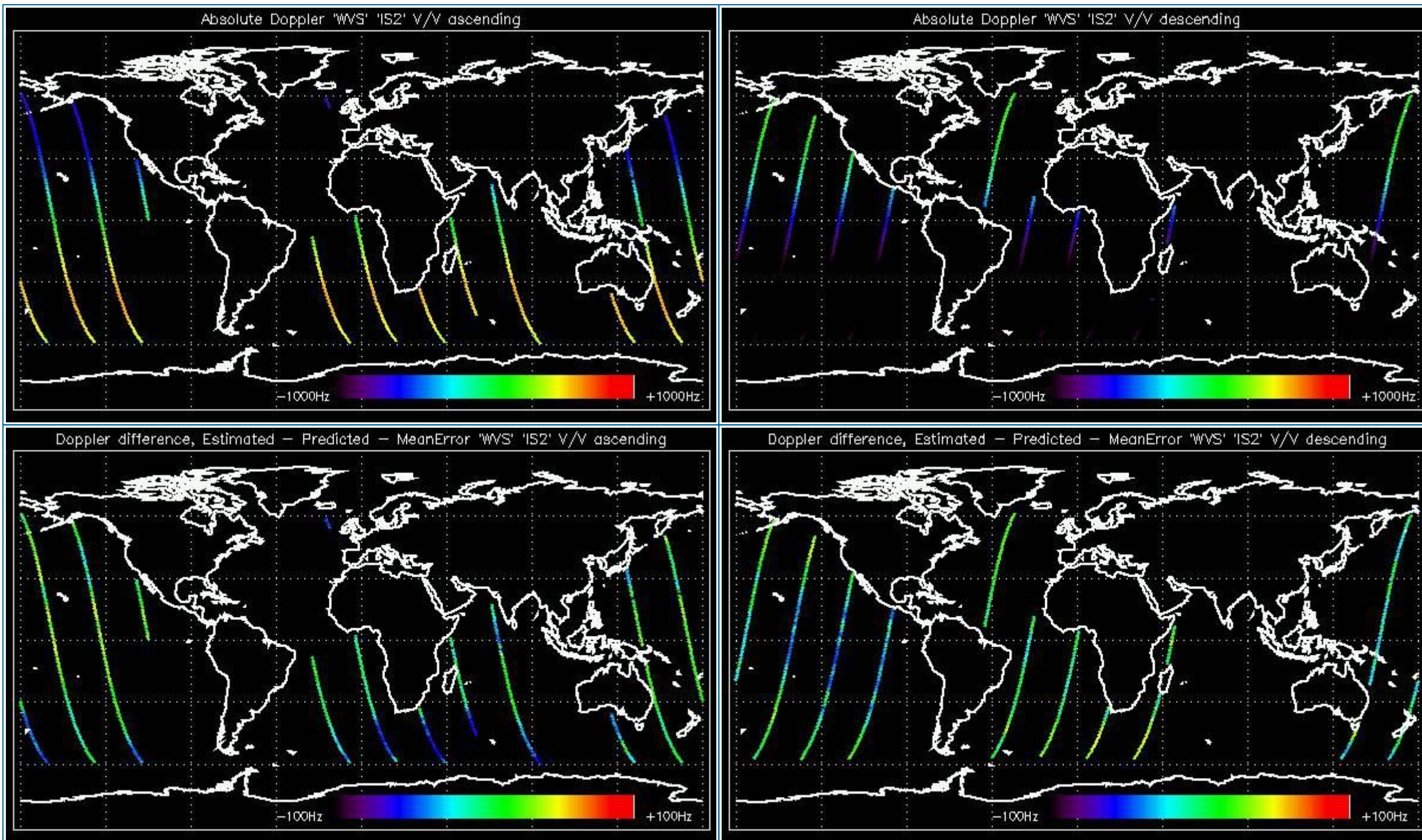
5 - DOPPLER ANALYSIS

5.1 - Analysis for WVS IS2 V/V

5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]

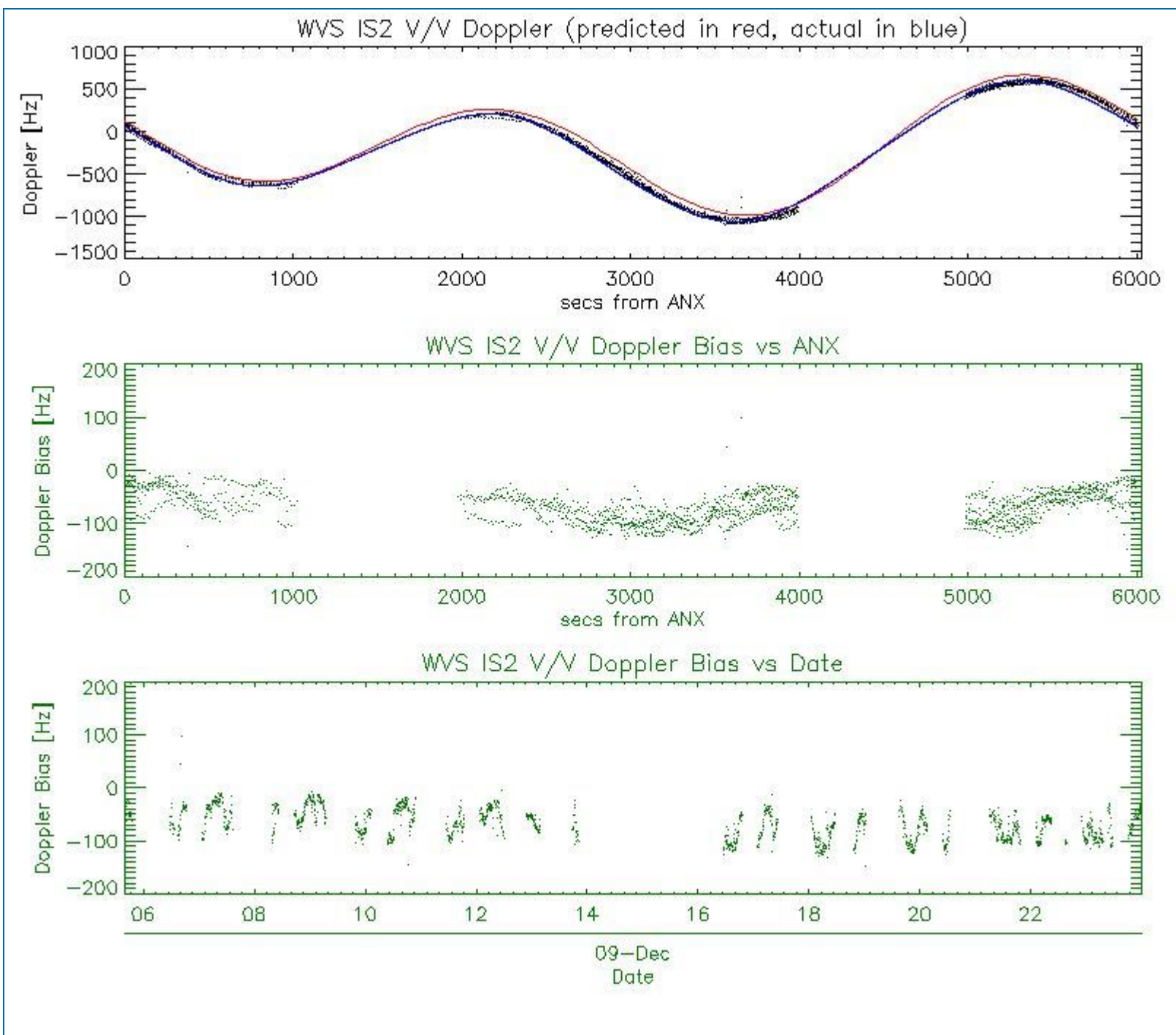




5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

[[BACK TO MENU](#)]



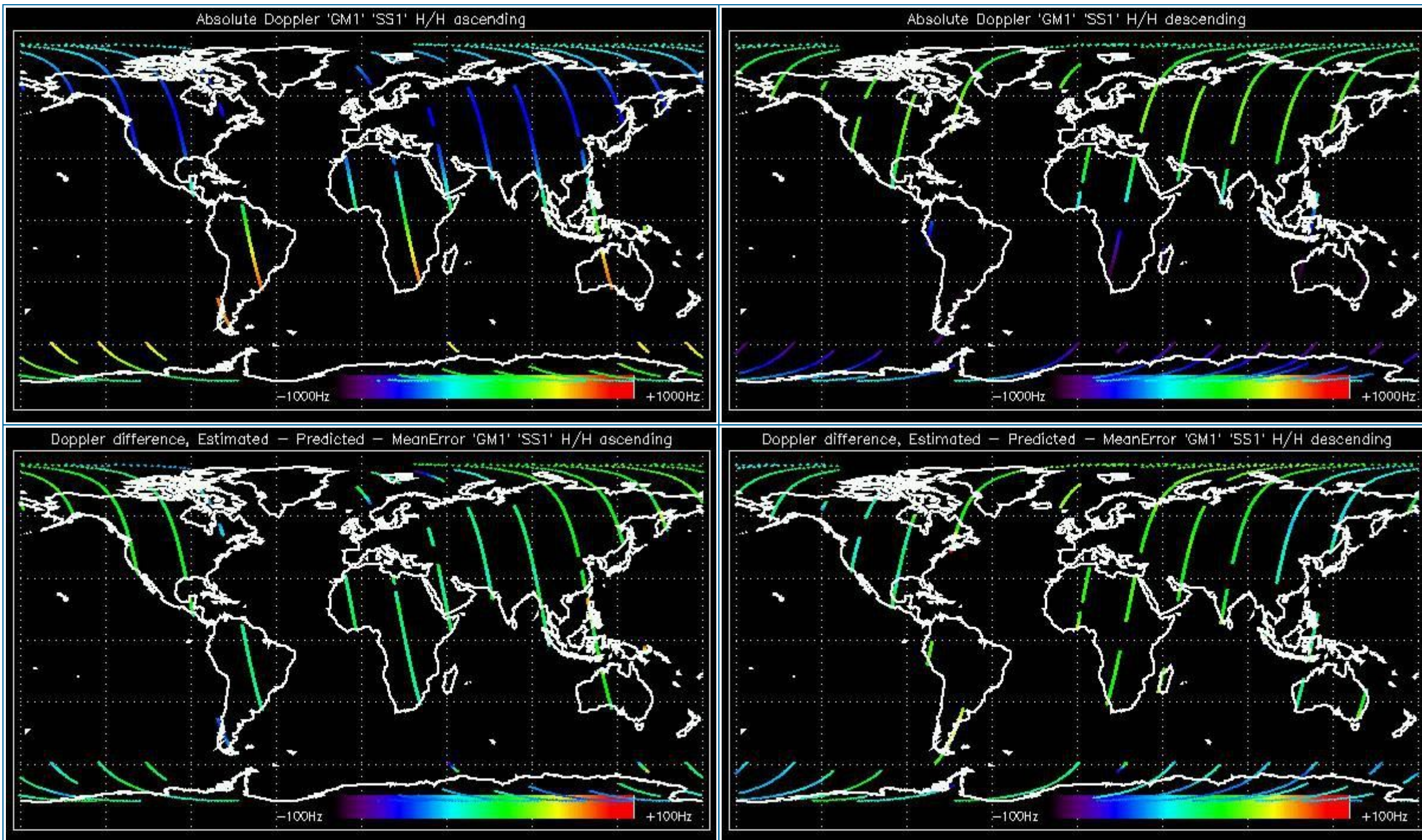


5.2 - Analysis for GM1 SS1 H/H

5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

[[BACK TO MENU](#)]

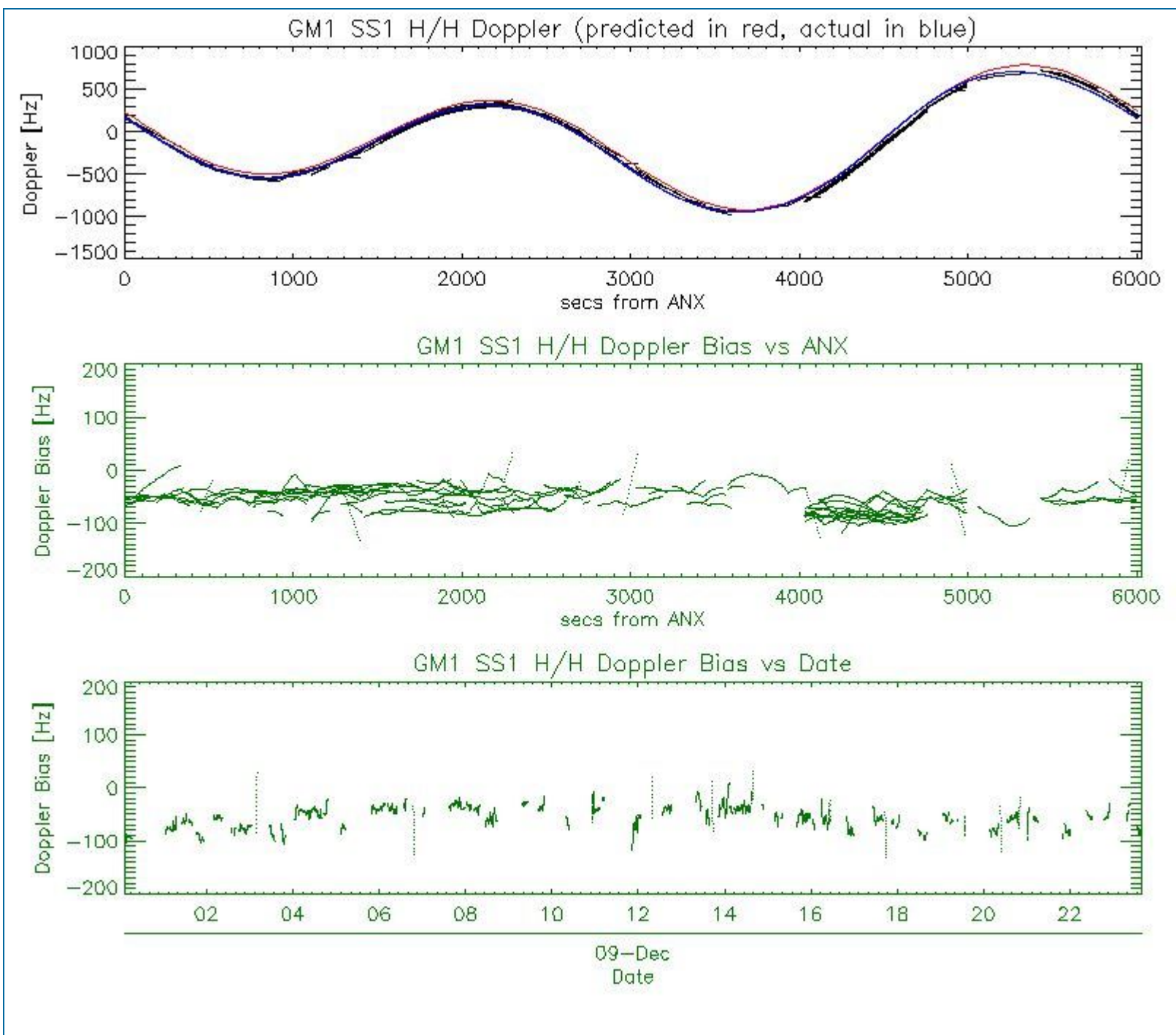




5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

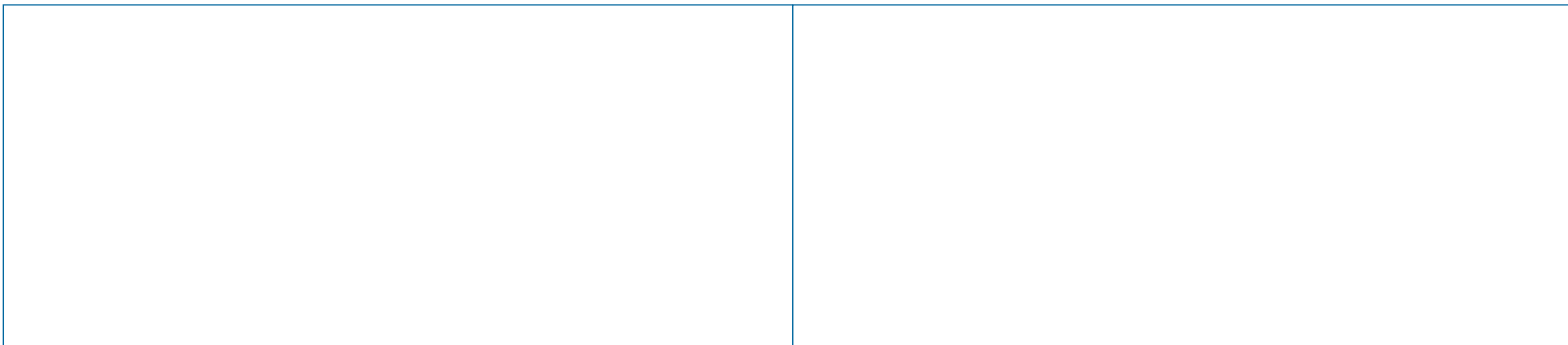
[[BACK TO MENU](#)]

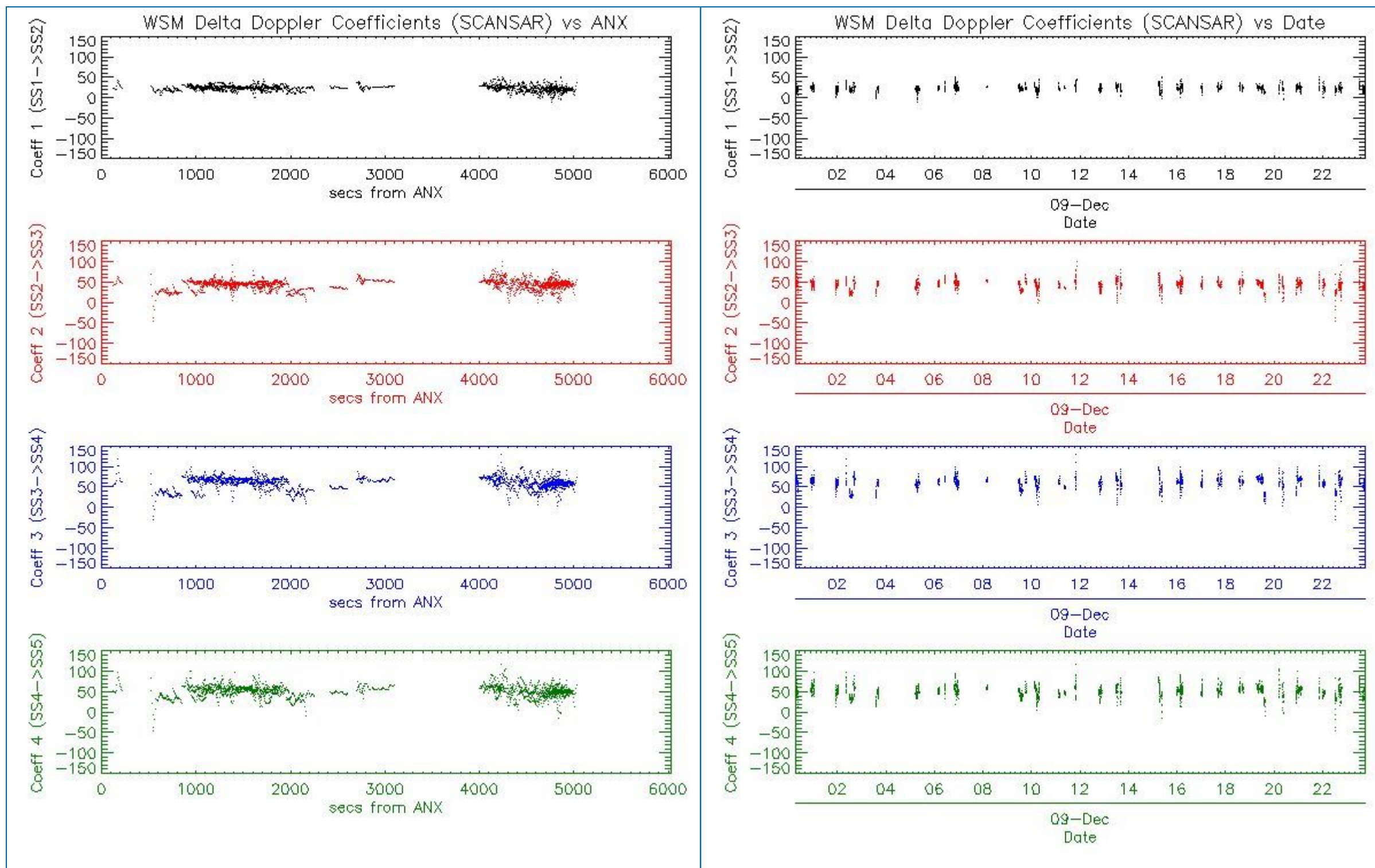




5.3 - Doppler JUMPS Analysis for WSM

[BACK TO MENU]



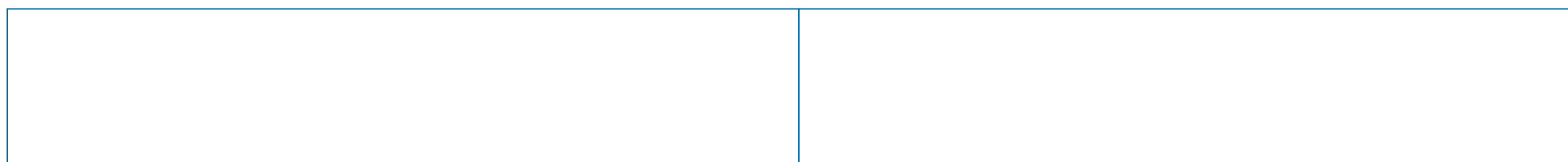


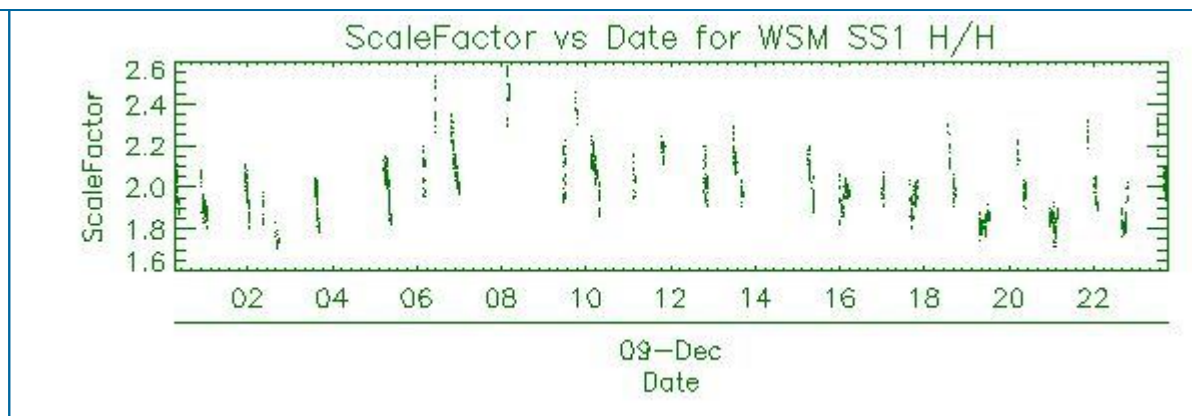
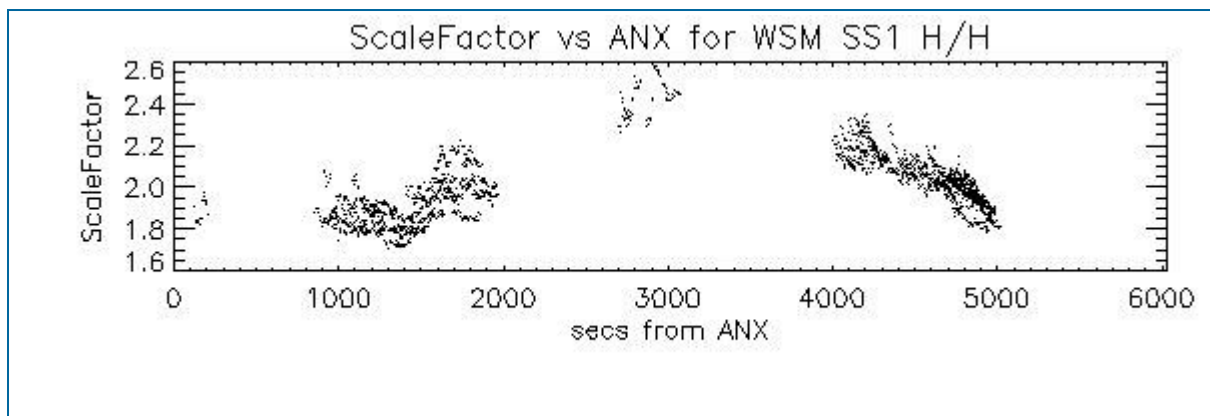
6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1 H/H

6.1.1 - ScaleFactor

[[BACK TO MENU](#)]

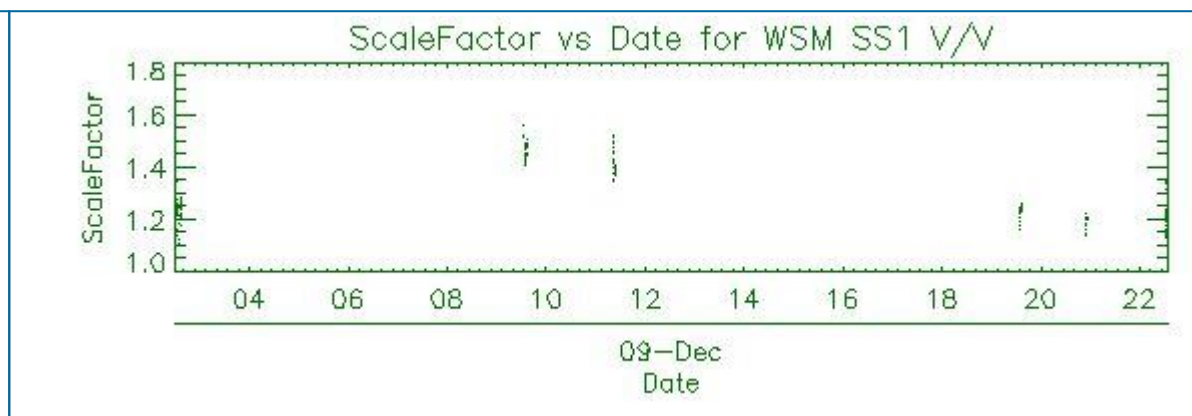
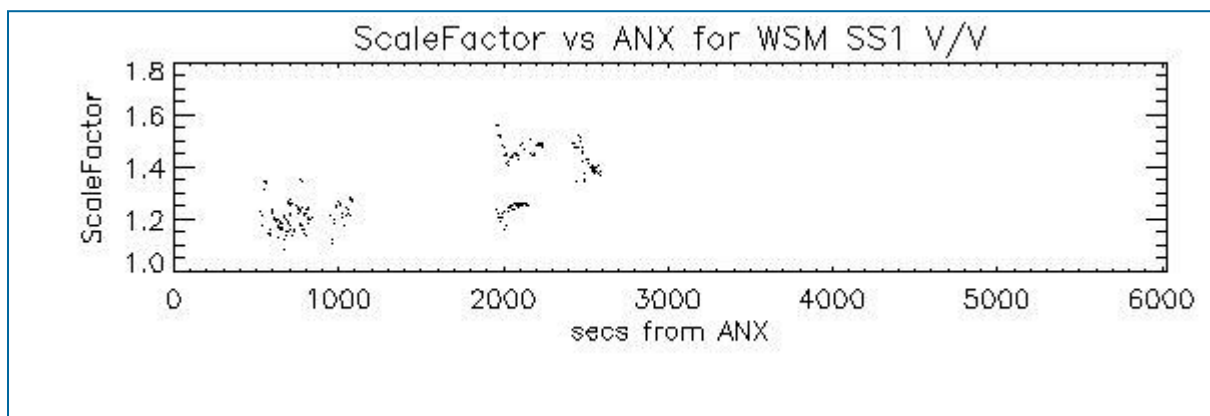




6.2 - Analysis for WSM SS1 V/V

6.2.1 - ScaleFactor

[[BACK TO MENU](#)]

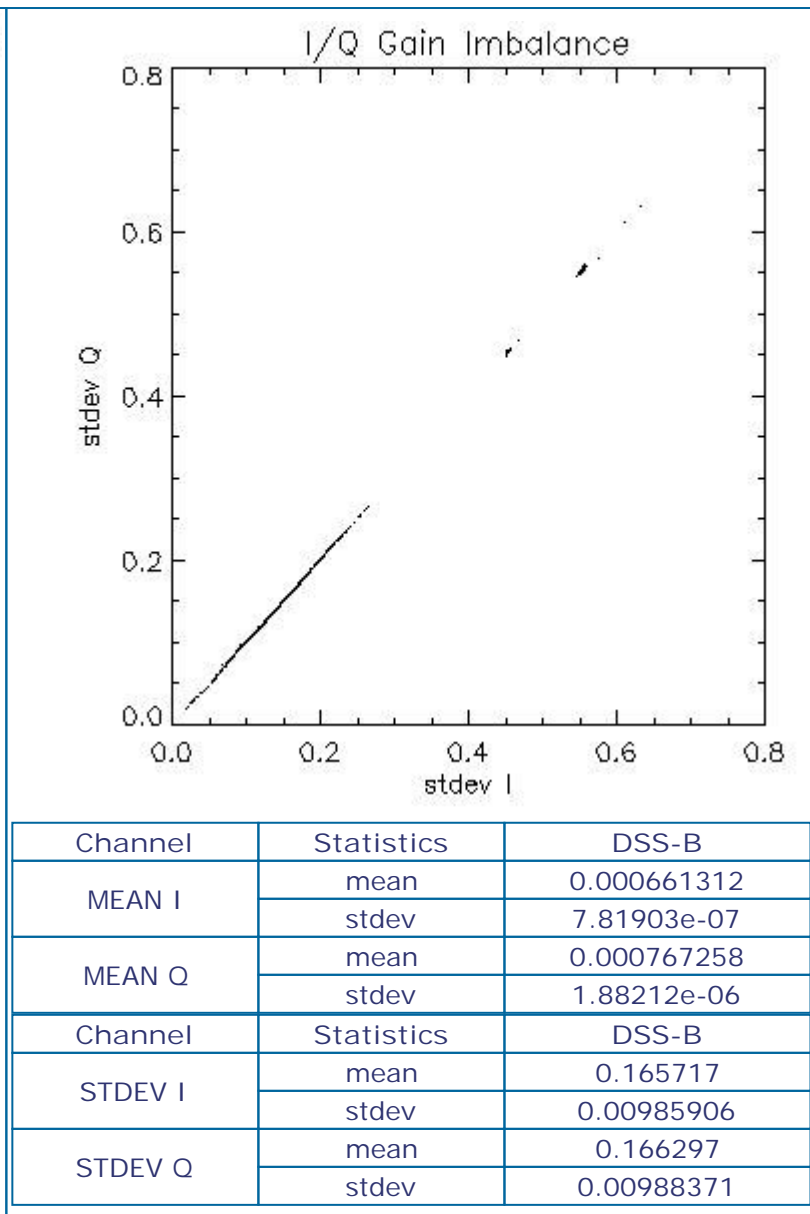
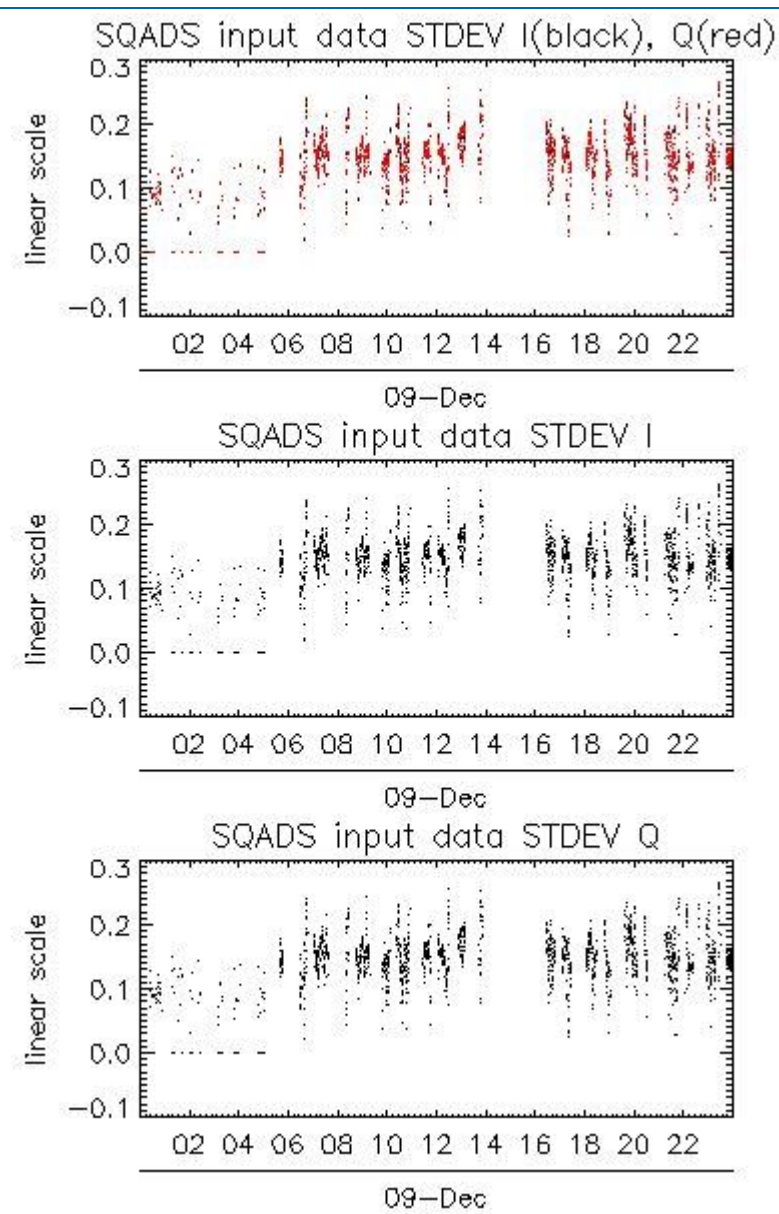
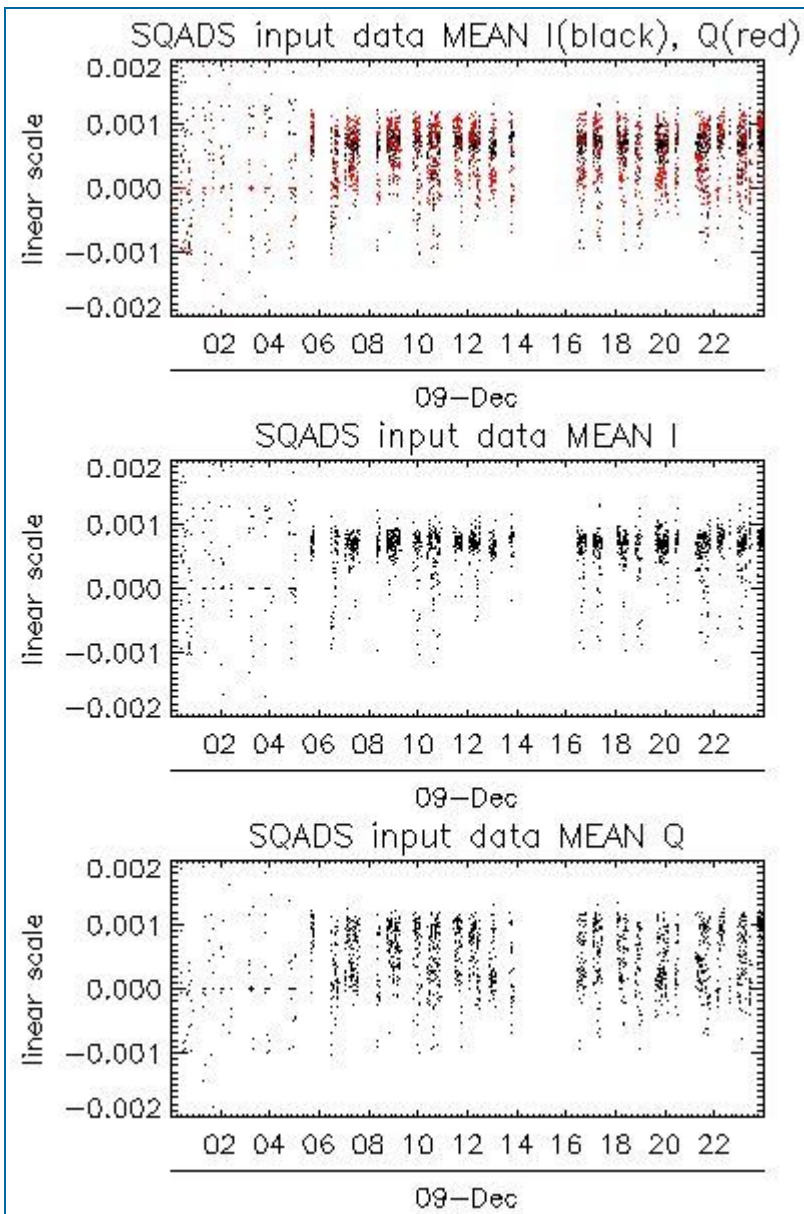


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

[[BACK TO MENU](#)]

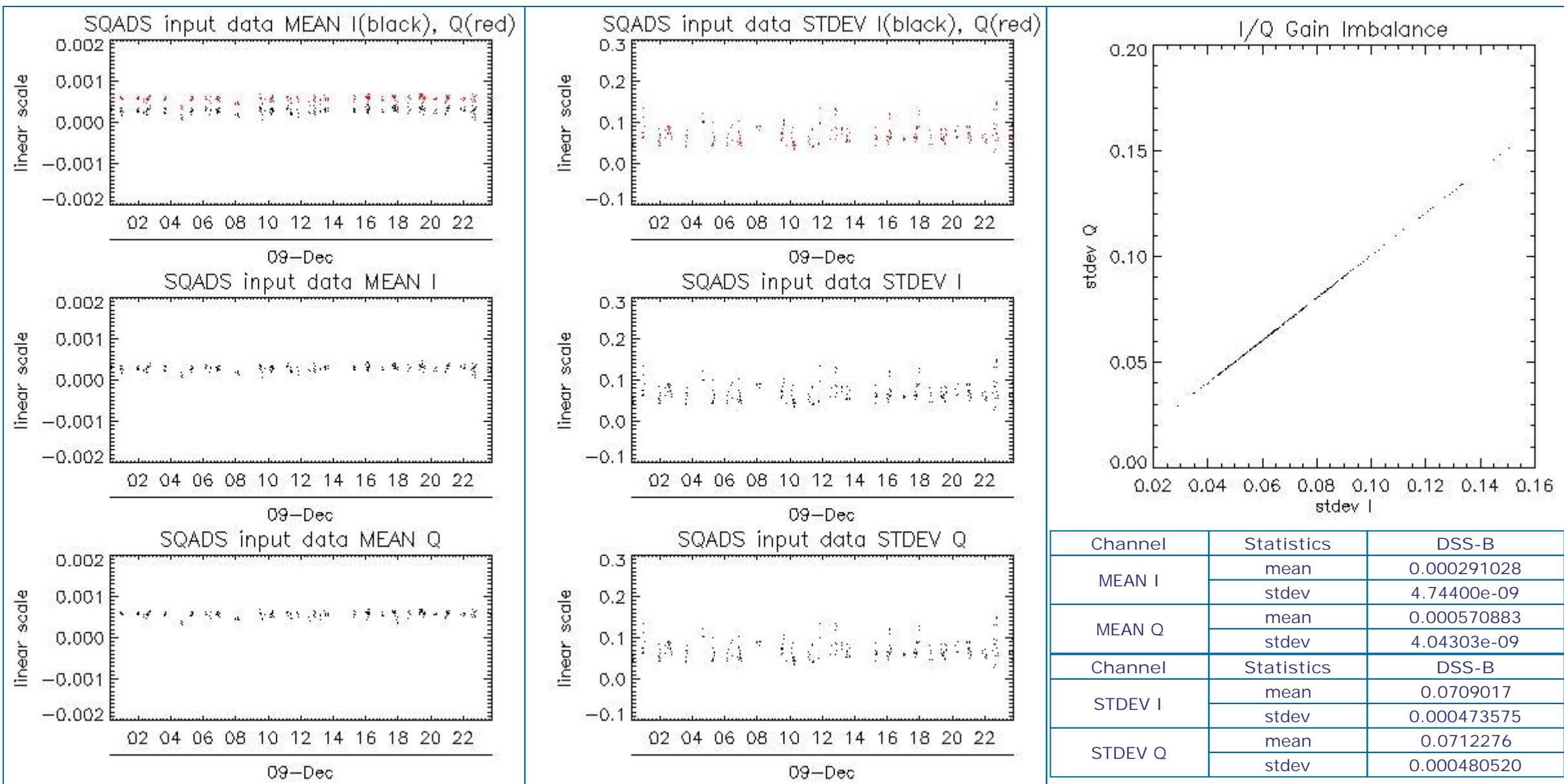
--	--	--



7.2 - Analysis for IMM

[[BACK TO MENU](#)]

--	--	--



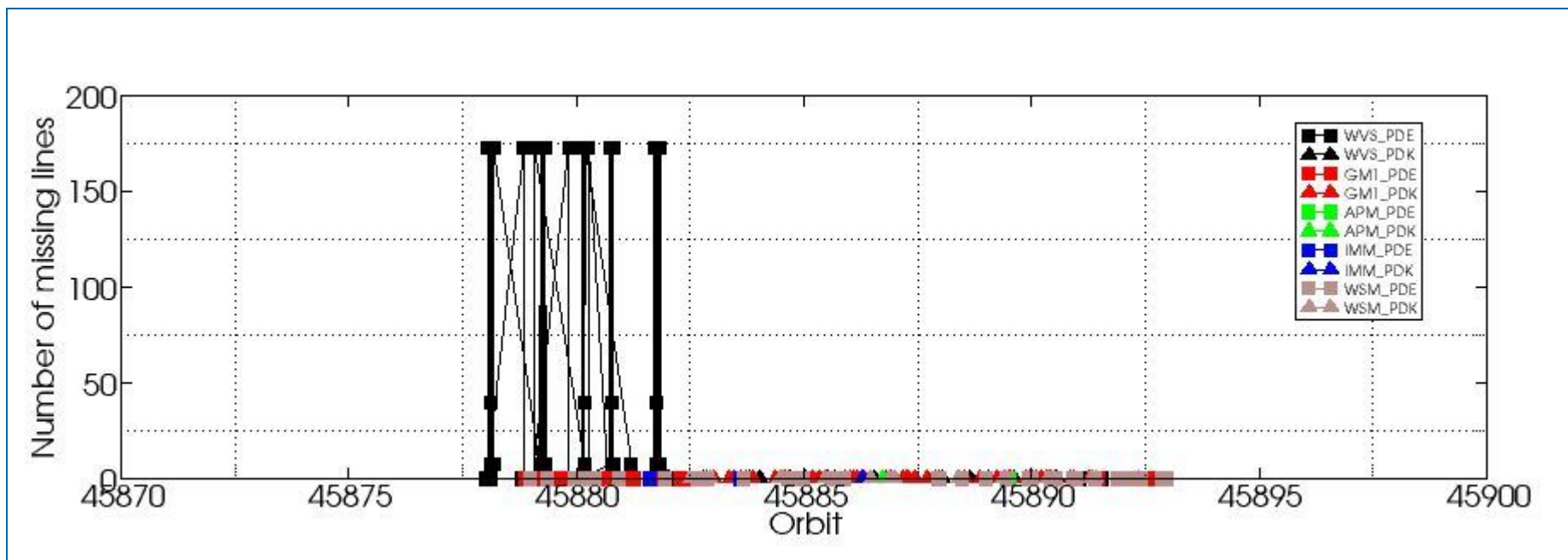
8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20101209_000341_000000453097_00174_45878_3370.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_002606_000000453097_00174_45878_3386.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_002836_000000453097_00174_45878_3384.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_003036_000000453097_00174_45878_3382.N1	2	40
PDE	ASA_WVS_1PNPDE20101209_003151_000000143097_00174_45878_3394.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_003236_000000453097_00174_45878_3393.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_003351_000000143097_00174_45878_3392.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_003436_000000453097_00174_45878_3391.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_003551_000000143097_00174_45878_3390.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_003636_000000453097_00174_45878_3389.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_003751_000000143097_00174_45878_3388.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_003836_000000453097_00174_45878_3404.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_003951_000000143097_00175_45879_3403.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_004036_000000453097_00175_45879_3402.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_004151_000000143097_00175_45879_3407.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_004236_000000453097_00175_45879_3406.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_004351_000000143097_00175_45879_3405.N1	0	8

PDE	ASA_WVS_1PNPDE20101209_004436_000000453097_00175_45879_3401.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_004551_000000143097_00175_45879_3400.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_004636_000000453097_00175_45879_3399.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_004751_000000143097_00175_45879_3398.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_004836_000000453097_00175_45879_3408.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_004951_000000143097_00175_45879_3397.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_005036_000000453097_00175_45879_3396.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_005151_000000143097_00175_45879_3395.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_014258_000000453097_00175_45879_3412.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_020644_000000453097_00175_45879_3450.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_022645_000000453097_00176_45880_3461.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_031355_000000453097_00176_45880_3468.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_031625_000000453097_00176_45880_3456.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_031825_000000453097_00176_45880_3485.N1	2	40
PDE	ASA_WVS_1PNPDE20101209_031940_000000153097_00176_45880_3484.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_032025_000000453097_00176_45880_3488.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_032140_000000153097_00176_45880_3487.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_035235_000000453097_00176_45880_3492.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_035505_000000453097_00176_45880_3490.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_035705_000000453097_00176_45880_3498.N1	2	40
PDE	ASA_WVS_1PNPDE20101209_035820_000000143097_00176_45880_3497.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_035905_000000453097_00176_45880_3504.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_040020_000000143097_00177_45881_3503.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_045128_000000453097_00177_45881_3513.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_045358_000000453097_00177_45881_3508.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_045557_000000453097_00177_45881_3514.N1	2	40
PDE	ASA_WVS_1PNPDE20101209_045713_000000153097_00177_45881_3516.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_045758_000000453097_00177_45881_3515.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_045913_000000153097_00177_45881_3517.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_045958_000000453097_00177_45881_3543.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_045958_00000003097_00177_45881_3518.N1	1	0
PDE	ASA_WVS_1PNPDE20101209_045958_000000453097_00177_45881_3537.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_050113_000000153097_00177_45881_3536.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_050113_000000153097_00177_45881_3542.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_050158_000000453097_00177_45881_3541.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_050158_000000453097_00177_45881_3535.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_050313_000000153097_00177_45881_3534.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_050313_000000153097_00177_45881_3540.N1	0	8
PDE	ASA_WVS_1PNPDE20101209_050358_000000453097_00177_45881_3533.N1	1	173
PDE	ASA_WVS_1PNPDE20101209_050513_00000003097_00177_45881_3532.N1	0	8

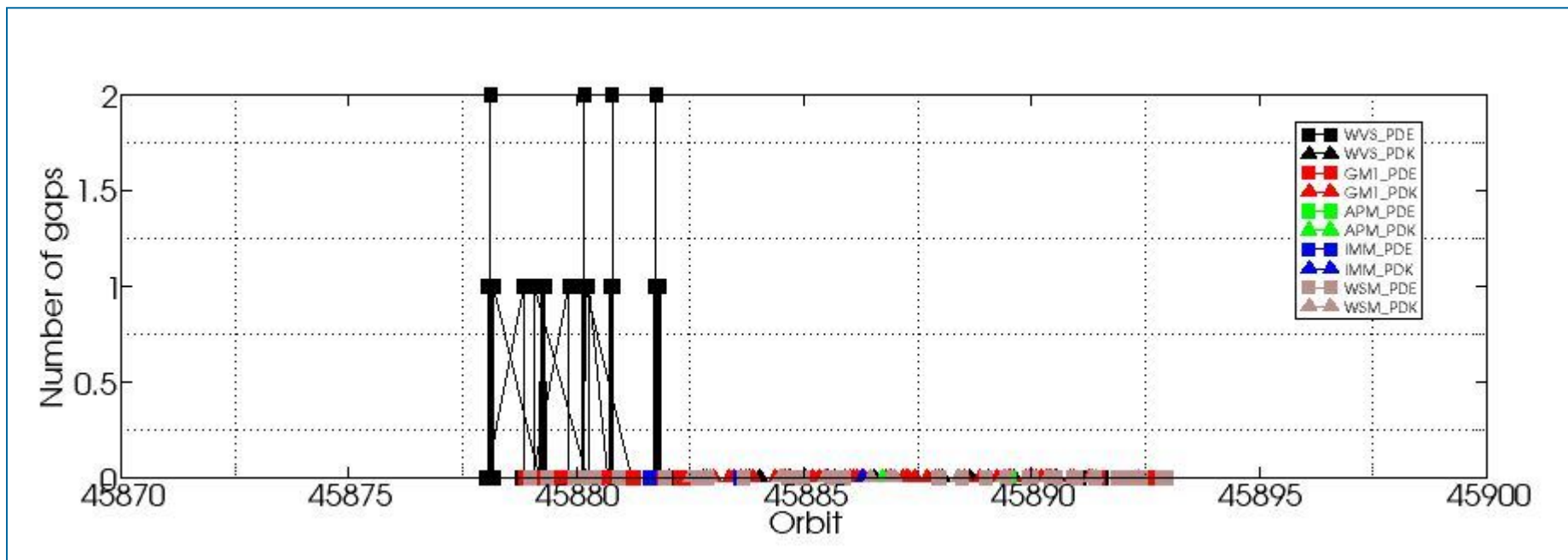
8.1 - Number of Missing lines

[[BACK TO MENU](#)]



8.2 - Number of Gaps

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



ASAR DAILY REPORT for 101209
#####

MODE: DAILY
ANALYSIS: ALL
DATE: 2010-12-09 00:00:00

Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_101209/

DATA SUMMARY

Summary will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_101209/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/_101209/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/_101209/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_101209/AUXILIARY

Creating directory ./RESULTS/DAILY/_101209/AUXILIARY...

Looking for the IECF operational ADFs list...



ADF filter 20101209*current_3_IECF_ADFs.txt
 Found list 20101209_030000_current_3_IECF_ADFs.txt...
 Extracting ADFs...

ASA_CON_AXVIEC20100608_125449_20100317_120410_20101231_000000
 ASA_INS_AXVIEC20101028_095209_20101022_000000_20101231_235959
 ASA_XCH_AXVIEC20091217_113006_20020301_000000_20101231_000000
 ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/ASAR_ADFs_IECF_List3.html...
 Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_WVS.xls...
 Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_WVS.txt...

ASA_WVS_1PNPDE20101209_000056_000000603097_00174_45878_3365.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_000256_000000153097_00174_45878_3364.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_000341_000000453097_00174_45878_3370.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002221_000000443097_00174_45878_3372.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002321_000000603097_00174_45878_3371.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002521_000000143097_00174_45878_3373.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002521_000000143097_00174_45878_3387.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002606_000000453097_00174_45878_3386.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002751_000000143097_00174_45878_3385.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002836_000000453097_00174_45878_3384.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_002951_000000143097_00174_45878_3383.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003036_000000453097_00174_45878_3382.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003151_000000143097_00174_45878_3394.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003236_000000453097_00174_45878_3393.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003351_000000143097_00174_45878_3392.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003436_000000453097_00174_45878_3391.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003551_000000143097_00174_45878_3390.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003636_000000453097_00174_45878_3389.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003751_000000143097_00174_45878_3388.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003836_000000453097_00174_45878_3404.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_003951_000000143097_00175_45879_3403.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004036_000000453097_00175_45879_3402.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004151_000000143097_00175_45879_3407.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004236_000000453097_00175_45879_3406.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004351_000000143097_00175_45879_3405.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004436_000000453097_00175_45879_3401.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004551_000000143097_00175_45879_3400.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004636_000000453097_00175_45879_3399.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004751_000000143097_00175_45879_3398.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004836_000000453097_00175_45879_3408.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_004951_000000143097_00175_45879_3397.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_005036_000000453097_00175_45879_3396.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_005151_000000143097_00175_45879_3395.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_011737_000000443097_00175_45879_3411.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_011837_000000603097_00175_45879_3410.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_012037_000000143097_00175_45879_3409.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_012332_000000443097_00175_45879_3417.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_013223_000000293097_00175_45879_3419.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_013913_000000453097_00175_45879_3421.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_014013_000000603097_00175_45879_3418.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_014213_000000153097_00175_45879_3416.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_014258_000000453097_00175_45879_3412.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_020259_000000443097_00175_45879_3424.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_020259_000000443097_00175_45879_3427.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_020329_000000143097_00175_45879_3453.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_020359_000000603097_00175_45879_3452.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_020559_000000143097_00175_45879_3451.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20101209_020644_000000453097_00175_45879_3450.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK


```
ASA_WVS_1PNPDK20101209_120348_000008553097_00181_45885_3032.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_121958_000006133097_00181_45885_3040.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_125345_000009143097_00182_45886_3059.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_134402_000004053097_00182_45886_3066.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_162715_000012293097_00184_45888_3110.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_170421_000013043097_00184_45888_3112.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_180235_000015293097_00185_45889_3147.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_184836_000007943097_00185_45889_3151.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_193752_000018143097_00186_45890_3178.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20101209_202458_000004503097_00186_45890_3183.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

Analysing GM1 products...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_GM1.txt...

```
ASA_GM1_1PNPDE20101209_000607_000006283097_00174_45878_3374.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_010249_000008883097_00175_45879_3415.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_012551_000003923097_00175_45879_3420.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_013437_000002713097_00175_45879_3422.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_014621_000005433097_00175_45879_3425.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_014621_000005433097_00175_45879_3426.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_020938_000007013097_00175_45879_3463.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_023326_000000963097_00176_45880_3465.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_023748_000001143097_00176_45880_3464.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_024341_000010943097_00176_45880_3462.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_030836_000000903097_00176_45880_3475.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_032656_000004533097_00176_45880_3489.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_034340_000003083097_00176_45880_3502.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_040243_000001633097_00177_45881_3501.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_040740_000019093097_00177_45881_3506.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_044302_000002773097_00177_45881_3519.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_050647_000003803097_00177_45881_3544.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_054837_000011783097_00178_45882_3548.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_061155_000007733097_00178_45882_3547.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_063358_000001993097_00178_45882_3552.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_210023_000001443097_00187_45891_3657.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_210834_000004283097_00187_45891_3668.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_214912_000001023097_00187_45891_3667.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_215304_000004653097_00187_45891_3659.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_222324_000004473097_00188_45892_3681.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_224751_000004473097_00188_45892_3686.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_231909_000001503097_00188_45892_3685.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_232149_000001023097_00188_45892_3688.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20101209_233241_000004283097_00188_45892_3690.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_064705_000000903097_00178_45882_2937.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_070024_000001573097_00178_45882_2938.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_073644_000007433097_00179_45883_2943.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_074758_000006283097_00179_45883_2949.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_080128_000003803097_00179_45883_2950.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_081149_000004473097_00179_45883_2951.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_082718_000009613097_00179_45883_2953.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_091800_000005253097_00180_45884_2965.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_094048_000002773097_00180_45884_3002.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_094650_000001443097_00180_45884_3003.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_102016_000001933097_00180_45884_3005.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_105518_000006893097_00181_45885_3012.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_110926_000001993097_00181_45885_3029.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_115122_000007433097_00181_45885_3030.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_121846_000000663097_00181_45885_3033.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_123334_000007913097_00182_45886_3041.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_132025_000004653097_00182_45886_3058.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_133349_000003383097_00182_45886_3060.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_134226_000000903097_00182_45886_3063.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_135128_000003323097_00182_45886_3061.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```


ASA_GM1_1PNPDK20101209_135802_000005133097_00182_45886_3064.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_140721_000001753097_00183_45887_3062.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_141215_000008703097_00183_45887_3065.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_142535_000008283097_00183_45887_3085.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_145131_000001873097_00183_45887_3087.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_150930_000003203097_00183_45887_3088.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_151823_000001443097_00183_45887_3090.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_154023_000011423097_00183_45887_3091.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_160308_000000963097_00184_45888_3108.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_161426_000007673097_00184_45888_3109.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_164947_000006043097_00184_45888_3111.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_172652_000007553097_00185_45889_3113.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_174309_000000963097_00185_45889_3134.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_175135_000002173097_00185_45889_3135.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_175745_000002893097_00185_45889_3145.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_182841_000003083097_00185_45889_3146.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_183607_000002833097_00185_45889_3148.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_190236_000005553097_00186_45890_3149.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_191424_000001443097_00186_45890_3150.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_192304_000001023097_00186_45890_3173.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_193306_000000663097_00186_45890_3175.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_200856_000001933097_00186_45890_3177.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_201408_000003683097_00186_45890_3179.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_202327_000000843097_00186_45890_3180.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_203304_000009183097_00186_45890_3181.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20101209_204924_000000723097_00187_45891_3182.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing APM products...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_APM.xls...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_APM.txt...

ASA_APM_1PNPDE20101209_175510_000001363097_00185_45889_3650.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20101209_131325_000000883097_00182_45886_3057.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing IMM products...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_IMM.txt...

ASA_IMM_1PNPDE20101209_043927_000002063097_00177_45881_3483.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20101209_075836_000001223097_00179_45883_3570.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20101209_112504_000001483097_00181_45885_3622.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20101209_223539_000001003097_00188_45892_3677.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20101209_111244_000001123097_00181_45885_3016.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20101209_123052_000001133097_00182_45886_3035.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

Analysing WSM products...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_WSM.xls...

Writing file ./RESULTS/DAILY/_101209/AUXILIARY/Check_ADFs_WSM.txt...

ASA_WSM_1PNPDE20101209_001646_000003363097_00174_45878_3336.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_005416_000005083097_00175_45879_3413.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_005416_000005083097_00175_45879_3414.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_015527_000004533097_00175_45879_3433.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_022123_000000983097_00176_45880_3446.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_022950_000002083097_00176_45880_3455.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_023511_000001533097_00176_45880_3467.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

ASA_WSM_1PNPDE20101209_023951_000002263097_00176_45880_3469.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_033431_000004533097_00176_45880_3482.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_051312_000005753097_00177_45881_3530.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_062451_000001533097_00178_45882_3531.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_064846_000002203097_00178_45882_3556.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_080748_000002393097_00179_45883_3571.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_094531_00000733097_00180_45884_3598.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_100656_000005753097_00180_45884_3599.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_101711_000001773097_00180_45884_3620.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_112049_000001903097_00181_45885_3621.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_114727_000002323097_00181_45885_3623.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_151451_000002143097_00183_45887_3643.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_152051_000001473097_00183_45887_3644.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_160745_000003983097_00184_45888_3646.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_165951_000002143097_00184_45888_3645.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_174617_000002143097_00185_45889_3647.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_183351_000001353097_00185_45889_3651.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_184051_000001533097_00185_45889_3648.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_192546_000002203097_00186_45890_3653.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_192952_000001903097_00186_45890_3654.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_193421_000002143097_00186_45890_3655.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_201213_000001043097_00186_45890_3656.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_202019_000001843097_00186_45890_3652.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3661.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3662.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3665.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_215103_000001163097_00187_45891_3671.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_220051_000002693097_00187_45891_3658.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_223051_000002083097_00188_45892_3676.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_224409_000002203097_00188_45892_3678.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_233028_000001283097_00188_45892_3679.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20101209_233951_000003303097_00188_45892_3684.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_060820_000002083097_00178_45882_2921.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_065251_000004533097_00178_45882_2948.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_092651_000003123097_00180_45884_2976.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_093251_000001903097_00180_45884_2977.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_093617_000000983097_00180_45884_2978.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_110651_000001533097_00181_45885_3015.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_124651_000004163097_00182_45886_3044.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_132812_000003303097_00182_45886_3069.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_133931_000001713097_00182_45886_3074.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_155931_000002083097_00184_45888_3098.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_160451_000002883097_00184_45888_3099.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_173932_000002083097_00185_45889_3120.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_174452_000001533097_00185_45889_3121.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_191652_000003673097_00186_45890_3158.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_192452_000001533097_00186_45890_3159.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_205429_000000983097_00187_45891_3174.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_205611_000002513097_00187_45891_3188.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_210254_000001533097_00187_45891_3190.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20101209_223916_000003673097_00188_45892_3205.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/_101209/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/_101209/MODULE_STEPPING...

Creating directory ./RESULTS/DAILY/_101209/MODULE_STEPPING/FIRST_REFERENCE...

Creating directory ./RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE...

Creating directory ./RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...



Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20010209_135042_0000009A024_00180_11700_0052.N1
Test product: ASA_MS__0PNPDK20101209_150812_000000163097_00183_45887_0340.N1

H
H
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/TGH_20101209_150812-20010209_135042.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/TPH_20101209_150812-20010209_135042.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/RGH_20101209_150812-20010209_135042.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/RPH_20101209_150812-20010209_135042.png

Polarization: V
Reference product: ASA_MS__0PNPDK20010209_140823_0000009A024_00180_11700_0054.N1
Test product: ASA_MS__0PNPDK20101209_164826_000000163097_00184_45888_0341.N1

V
V
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/TGV_20101209_164826-20010209_140823.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/TPV_20101209_164826-20010209_140823.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/RGV_20101209_164826-20010209_140823.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/SECOND_REFERENCE/RPV_20101209_164826-20010209_140823.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H
Reference product: ASA_MS__0PNPDK20101208_154456_000000163097_00169_45873_0338.N1
Test product: ASA_MS__0PNPDK20101209_150812_000000163097_00183_45887_0340.N1

H
H
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20101209_150812-20101208_154456.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20101209_150812-20101208_154456.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20101209_150812-20101208_154456.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20101209_150812-20101208_154456.png

Polarization: V
Reference product: ASA_MS__0PNPDK20101208_172510_000000163097_00170_45874_0339.N1
Test product: ASA_MS__0PNPDK20101209_164826_000000163097_00184_45888_0341.N1

V
V
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20101209_164826-20101208_172510.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20101209_164826-20101208_172510.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20101209_164826-20101208_172510.png
../../RESULTS/DAILY/_101209/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20101209_164826-20101208_172510.png

MODULE_STEPPING ANALYSIS completed
#####

CALIBRATION PULSES ANALYSIS
#####

Creating directory ./RESULTS/DAILY/_101209/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59

Analysing products WVS IS2 V/V
Writing image ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...
Analysing products GM1 SS3 H/H
Writing image ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59

Analysing products WVS IS2 V/V
Getting calibration pulses data for WVS IS2 V/V from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2010-12-09_1.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2010-12-09_2.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2010-12-09_3.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2010-12-09_4.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...
Writing ../../RESULTS/DAILY/_101209//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 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2010-12-09_1.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2010-12-09_2.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2010-12-09_3.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2010-12-09 00:00:00 to 2010-12-09 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/_101209/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2010-12-09_4.dat...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
Writing ../../RESULTS/DAILY/_101209//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
#####

DOPPLER ANALYSIS

#####

Creating directory ./RESULTS/DAILY/_101209/DOPPLER...

DOPPLER ANX Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59

Analysing products WVS IS2 V/V

Getting doppler data for WVS IS2 V/V from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...

Writing file ./RESULTS/DAILY/_101209/DOPPLER/Doppler_data_WVS_IS2_VV_2010-12-09.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_101209/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H

Getting doppler data for GM1 SS1 H/H from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...

Writing file ./RESULTS/DAILY/_101209/DOPPLER/Doppler_data_GM1_SS1_HH_2010-12-09.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_101209/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

DOPPLER JUMPS Analysis will be performed on WSM products from 2010-12-09 00:00:00 to 2010-12-09 23:59:59

Analysing by default products WSM

Getting doppler jumps data for WSM from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...

Writing file ./RESULTS/DAILY/_101209/DOPPLER/Doppler_Jumps_data_WSM_2010-12-09.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/_101209/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...

Writing file ../../RESULTS/DAILY/_101209/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

DOPPLER MAP Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59

Analysing products WVS IS2 V/V

Loading predicted doppler values....

Phase: descending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -77.588104 Hz

Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...

Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...

Loading predicted doppler values....

Phase: ascending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -57.290809 Hz

Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...

Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_asc.jpg...

Analysing products GM1 SS1 H/H

Loading predicted doppler values....

Phase: descending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -58.467052 Hz

Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...

Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...

```
*****
Loading predicted doppler values...
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -53.442728 Hz
Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/_101209//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...
*****
```

```
DOPPLER ANALYSIS completed
#####
```

```
CHIRP ANALYSIS
#####
Creating directory ./RESULTS/DAILY/_101209/CHIRP...
```

```
*****
*****
CHIRP Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59
```

```
Analysing products WSM SS1 H/H
*****
Getting ScaleFactor data for WSM SS1 H/H from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/CHIRP/ScaleFactor_data_WSM_SS1_HH_2010-12-09.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_101209/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_101209/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...
```

```
Analysing products WSM SS1 V/V
*****
Getting ScaleFactor data for WSM SS1 V/V from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/CHIRP/ScaleFactor_data_WSM_SS1_VV_2010-12-09.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_101209/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_101209/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...
```

```
CHIRP ANALYSIS completed
#####
```

```
RAW DATA ANALYSIS
#####
Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_101209/RAW_DATA
```

```
Creating directory ./RESULTS/DAILY/_101209/RAW_DATA...
```

```
*****
Getting raw data for WVS from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
Writing file ./RESULTS/DAILY/_101209/RAW_DATA/Raw_data_WVS_2010-12-09.dat...
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/_101209/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_101209/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_101209/RAW_DATA/Raw_data_WVS_gain_imbalance.png...
```

```
*****
```



Getting raw data for IMM from 2010-12-09 00:00:00 to 2010-12-09 23:59:59...
 Writing file ./RESULTS/DAILY/_101209/RAW_DATA/Raw_data_IMM_2010-12-09.dat...
 Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/_101209/RAW_DATA/Raw_data_IMM_input_mean.png...
 Creating image ../../RESULTS/DAILY/_101209/RAW_DATA/Raw_data_IMM_input_stdev.png...
 Creating image ../../RESULTS/DAILY/_101209/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2010-12-09 00:00:00 to 2010-12-09 23:59:59
 Results will be exported to the directory: ./RESULTS/DAILY/_101209/TELEMETRY

Creating directory ./RESULTS/DAILY/_101209/TELEMETRY...

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

Checking 110 products from PDE...

Found product...ASA_WVS_1PNPDE20101209_000341_000000453097_00174_45878_3370.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_002606_000000453097_00174_45878_3386.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_002836_000000453097_00174_45878_3384.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003036_000000453097_00174_45878_3382.N1 / 2 gaps / 40 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003151_000000143097_00174_45878_3394.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003236_000000453097_00174_45878_3393.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003351_000000143097_00174_45878_3392.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003436_000000453097_00174_45878_3391.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003551_000000143097_00174_45878_3390.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003636_000000453097_00174_45878_3389.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003751_000000143097_00174_45878_3388.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003836_000000453097_00174_45878_3404.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_003951_000000143097_00175_45879_3403.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004036_000000453097_00175_45879_3402.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004151_000000143097_00175_45879_3407.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004236_000000453097_00175_45879_3406.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004351_000000143097_00175_45879_3405.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004436_000000453097_00175_45879_3401.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004551_000000143097_00175_45879_3400.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004636_000000453097_00175_45879_3399.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004751_000000143097_00175_45879_3398.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004836_000000453097_00175_45879_3408.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_004951_000000143097_00175_45879_3397.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_005036_000000453097_00175_45879_3396.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_005151_000000143097_00175_45879_3395.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_014258_000000453097_00175_45879_3412.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_020644_000000453097_00175_45879_3450.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_022645_000000453097_00176_45880_3461.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_031355_000000453097_00176_45880_3468.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_031625_000000453097_00176_45880_3456.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_031825_000000453097_00176_45880_3485.N1 / 2 gaps / 40 missing lines
 Found product...ASA_WVS_1PNPDE20101209_031940_000000153097_00176_45880_3484.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_032025_000000453097_00176_45880_3488.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_032140_000000153097_00176_45880_3487.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_035235_000000453097_00176_45880_3492.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_035505_000000453097_00176_45880_3490.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_035705_000000453097_00176_45880_3498.N1 / 2 gaps / 40 missing lines
 Found product...ASA_WVS_1PNPDE20101209_035820_000000143097_00176_45880_3497.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_035905_000000453097_00176_45880_3504.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_040020_000000143097_00177_45881_3503.N1 / 0 gaps / 8 missing lines
 Found product...ASA_WVS_1PNPDE20101209_045128_000000453097_00177_45881_3513.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_045358_000000453097_00177_45881_3508.N1 / 1 gaps / 173 missing lines
 Found product...ASA_WVS_1PNPDE20101209_045557_000000453097_00177_45881_3514.N1 / 2 gaps / 40 missing lines
 Found product...ASA_WVS_1PNPDE20101209_045713_000000153097_00177_45881_3516.N1 / 0 gaps / 8 missing lines

Found product...ASA_WVS_1PNPDE20101209_045758_000000453097_00177_45881_3515.N1 / 1 gaps / 173 missing lines
Found product...ASA_WVS_1PNPDE20101209_045913_000000153097_00177_45881_3517.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20101209_045958_000000453097_00177_45881_3543.N1 / 1 gaps / 173 missing lines
Found product...ASA_WVS_1PNPDE20101209_045958_000000003097_00177_45881_3518.N1 / 1 gaps / 0 missing lines
Found product...ASA_WVS_1PNPDE20101209_045958_000000453097_00177_45881_3537.N1 / 1 gaps / 173 missing lines
Found product...ASA_WVS_1PNPDE20101209_050113_000000153097_00177_45881_3536.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20101209_050113_000000153097_00177_45881_3542.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20101209_050158_000000453097_00177_45881_3541.N1 / 1 gaps / 173 missing lines
Found product...ASA_WVS_1PNPDE20101209_050158_000000453097_00177_45881_3535.N1 / 1 gaps / 173 missing lines
Found product...ASA_WVS_1PNPDE20101209_050313_000000153097_00177_45881_3534.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20101209_050313_000000153097_00177_45881_3540.N1 / 0 gaps / 8 missing lines
Found product...ASA_WVS_1PNPDE20101209_050358_000000453097_00177_45881_3533.N1 / 1 gaps / 173 missing lines
Found product...ASA_WVS_1PNPDE20101209_050513_000000003097_00177_45881_3532.N1 / 0 gaps / 8 missing lines
Checking 17 products from PDK...

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

Checking 29 products from PDE...
Checking 46 products from PDK...

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

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

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

Checking 4 products from PDE...
Checking 2 products from PDK...

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

Checking 39 products from PDE...
Checking 19 products from PDK...

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/_101209/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/_101209/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/_101209/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_1PNPDE20101209_175510_000001363097_00185_45889_3650.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20101209_131325_000000883097_00182_45886_3057.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_1PNPDE20101209_000607_000006283097_00174_45878_3374.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_010249_000008883097_00175_45879_3415.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_012551_000003923097_00175_45879_3420.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_013437_000002713097_00175_45879_3422.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_014621_000005433097_00175_45879_3425.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_014621_000005433097_00175_45879_3426.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_020938_000007013097_00175_45879_3463.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_023326_000000963097_00176_45880_3465.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_023748_000001143097_00176_45880_3464.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_024341_000010943097_00176_45880_3462.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_030836_000000903097_00176_45880_3475.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_032656_000004533097_00176_45880_3489.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_034340_000003083097_00176_45880_3502.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_040243_000001633097_00177_45881_3501.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_040740_000019093097_00177_45881_3506.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_044302_000002773097_00177_45881_3519.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_050647_000003803097_00177_45881_3544.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_054837_000011783097_00178_45882_3548.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_061155_000007733097_00178_45882_3547.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_063358_000001993097_00178_45882_3552.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_210023_000001443097_00187_45891_3657.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_210834_000004283097_00187_45891_3668.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_214912_000001023097_00187_45891_3667.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_215304_000004653097_00187_45891_3659.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_222324_000004473097_00188_45892_3681.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_224751_000004473097_00188_45892_3686.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_231909_000001503097_00188_45892_3685.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_232149_000001023097_00188_45892_3688.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20101209_233241_000004283097_00188_45892_3690.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_064705_000000903097_00178_45882_2937.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_070024_000001573097_00178_45882_2938.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_073644_000007433097_00179_45883_2943.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_074758_000006283097_00179_45883_2949.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_080128_000003803097_00179_45883_2950.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_081149_000004473097_00179_45883_2951.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_082718_000009613097_00179_45883_2953.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_091800_000005253097_00180_45884_2965.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_094048_000002773097_00180_45884_3002.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_094650_000001443097_00180_45884_3003.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_102016_000001933097_00180_45884_3005.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_105518_000006893097_00181_45885_3012.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_110926_000001993097_00181_45885_3029.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_115122_000007433097_00181_45885_3030.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_121846_000000663097_00181_45885_3033.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_123334_000007913097_00182_45886_3041.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_132025_000004653097_00182_45886_3058.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_133349_000003383097_00182_45886_3060.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_134226_000000903097_00182_45886_3063.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_135128_000003323097_00182_45886_3061.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_135802_000005133097_00182_45886_3064.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_140721_000001753097_00183_45887_3062.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_141215_000008703097_00183_45887_3065.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_142535_000008283097_00183_45887_3085.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_145131_000001873097_00183_45887_3087.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_150930_000003203097_00183_45887_3088.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_151823_000001443097_00183_45887_3090.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_154023_000011423097_00183_45887_3091.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_160308_000000963097_00184_45888_3108.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_161426_000007673097_00184_45888_3109.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_164947_000006043097_00184_45888_3111.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_172652_000007553097_00185_45889_3113.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_174309_000000963097_00185_45889_3134.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_175135_000002173097_00185_45889_3135.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_175745_000002893097_00185_45889_3145.N1					OK	OK	OK	OK

ASA_GM1_1PNPDK20101209_182841_000003083097_00185_45889_3146.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_183607_000002833097_00185_45889_3148.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_190236_000005553097_00186_45890_3149.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_191424_000001443097_00186_45890_3150.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_192304_000001023097_00186_45890_3173.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_193306_000000663097_00186_45890_3175.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_200856_000001933097_00186_45890_3177.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_201408_000003683097_00186_45890_3179.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_202327_000000843097_00186_45890_3180.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_203304_000009183097_00186_45890_3181.N1	OK	OK	OK	OK
ASA_GM1_1PNPDK20101209_204924_000000723097_00187_45891_3182.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_1PNPDE20101209_043927_000002063097_00177_45881_3483.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20101209_075836_000001223097_00179_45883_3570.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20101209_112504_000001483097_00181_45885_3622.N1	OK	OK	OK	OK
ASA_IMM_1PNPDE20101209_223539_000001003097_00188_45892_3677.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20101209_111244_000001123097_00181_45885_3016.N1	OK	OK	OK	OK
ASA_IMM_1PNPDK20101209_123052_000001133097_00182_45886_3035.N1	OK	OK	OK	OK

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

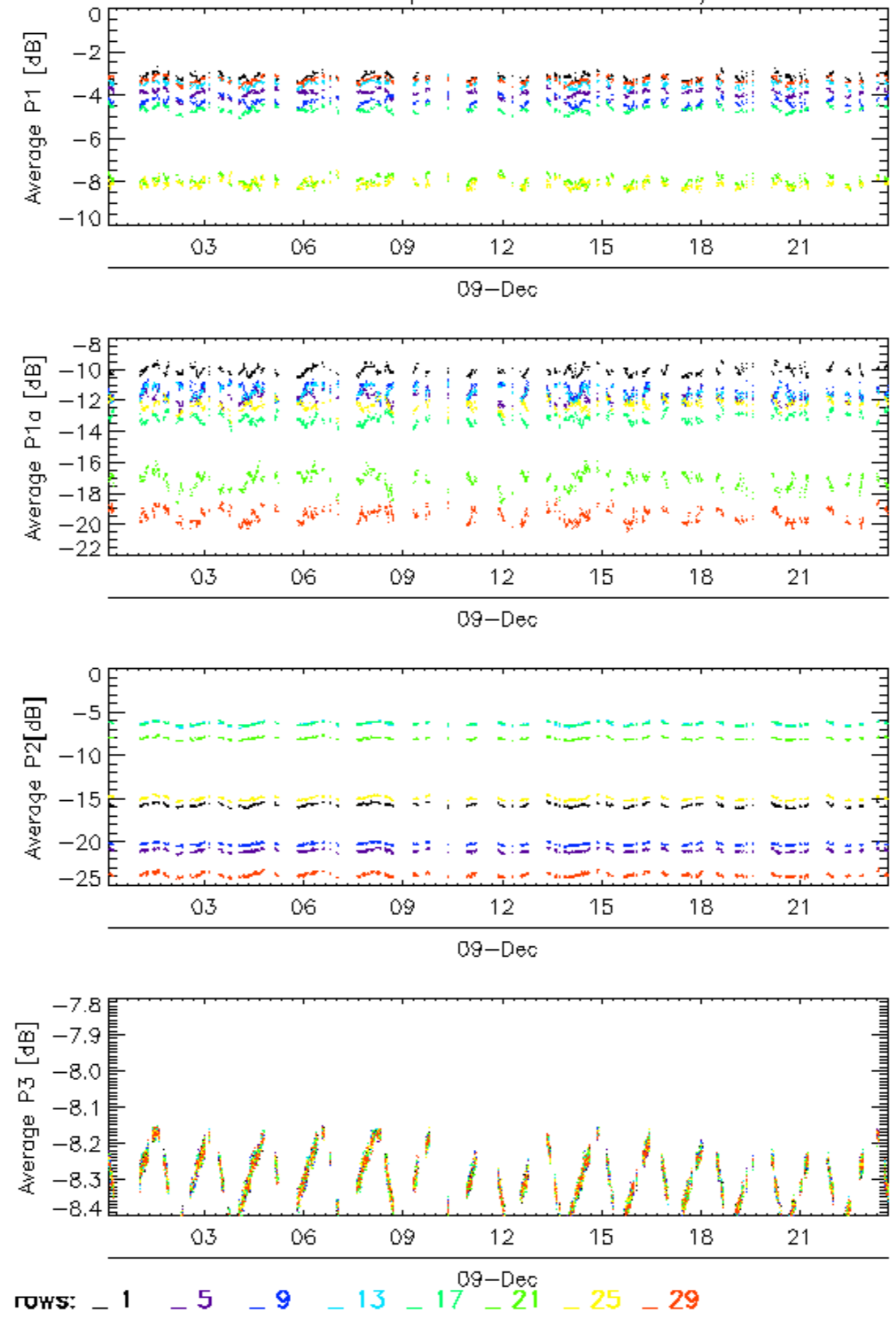
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WSM_1PNPDE20101209_001646_000003363097_00174_45878_3336.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_005416_000005083097_00175_45879_3413.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_005416_000005083097_00175_45879_3414.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_015527_000004533097_00175_45879_3433.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_022123_000000983097_00176_45880_3446.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_022950_000002083097_00176_45880_3455.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_023511_000001533097_00176_45880_3467.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_023951_000002263097_00176_45880_3469.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_033431_000004533097_00176_45880_3482.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_051312_000005753097_00177_45881_3530.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_062451_000001533097_00178_45882_3531.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_064846_000002203097_00178_45882_3556.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_080748_000002393097_00179_45883_3571.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_094531_000000733097_00180_45884_3598.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_100656_000005753097_00180_45884_3599.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_101711_000001773097_00180_45884_3620.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_112049_000001903097_00181_45885_3621.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_114727_000002323097_00181_45885_3623.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_151451_000002143097_00183_45887_3643.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_152051_000001473097_00183_45887_3644.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_160745_000003983097_00184_45888_3646.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_165951_000002143097_00184_45888_3645.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_174617_000002143097_00185_45889_3647.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_183351_000001353097_00185_45889_3651.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_184051_000001533097_00185_45889_3648.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_192546_000002203097_00186_45890_3653.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_192952_000001903097_00186_45890_3654.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_193421_000002143097_00186_45890_3655.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_201213_000001043097_00186_45890_3656.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_202019_000001843097_00186_45890_3652.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3661.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3662.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3665.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_215103_000001163097_00187_45891_3671.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_220051_000002693097_00187_45891_3658.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_223051_000002083097_00188_45892_3676.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_224409_000002203097_00188_45892_3678.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_233028_000001283097_00188_45892_3679.N1					OK	OK	OK	OK
ASA_WSM_1PNPDE20101209_233951_000003303097_00188_45892_3684.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_060820_000002083097_00178_45882_2921.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_065251_000004533097_00178_45882_2948.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_092651_000003123097_00180_45884_2976.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_093251_000001903097_00180_45884_2977.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_093617_000000983097_00180_45884_2978.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_110651_000001533097_00181_45885_3015.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_124651_000004163097_00182_45886_3044.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_132812_000003303097_00182_45886_3069.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_133931_000001713097_00182_45886_3074.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_155931_000002083097_00184_45888_3098.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_160451_000002883097_00184_45888_3099.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_173932_000002083097_00185_45889_3120.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_174452_000001533097_00185_45889_3121.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_191652_000003673097_00186_45890_3158.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_192452_000001533097_00186_45890_3159.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_205429_000000983097_00187_45891_3174.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_205611_000002513097_00187_45891_3188.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_210254_000001533097_00187_45891_3190.N1					OK	OK	OK	OK
ASA_WSM_1PNPDK20101209_223916_000003673097_00188_45892_3205.N1					OK	OK	OK	OK

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

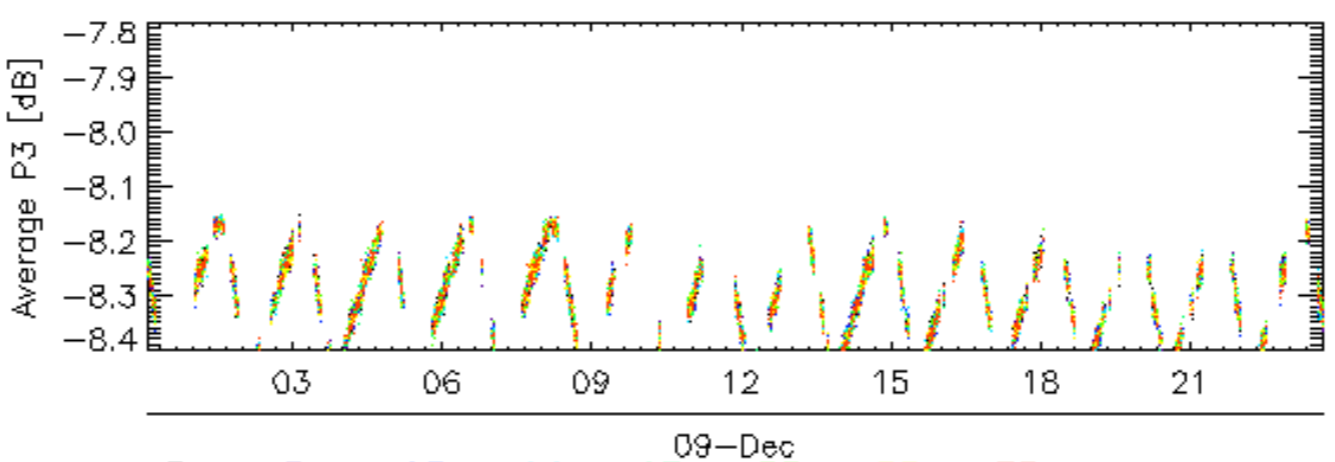
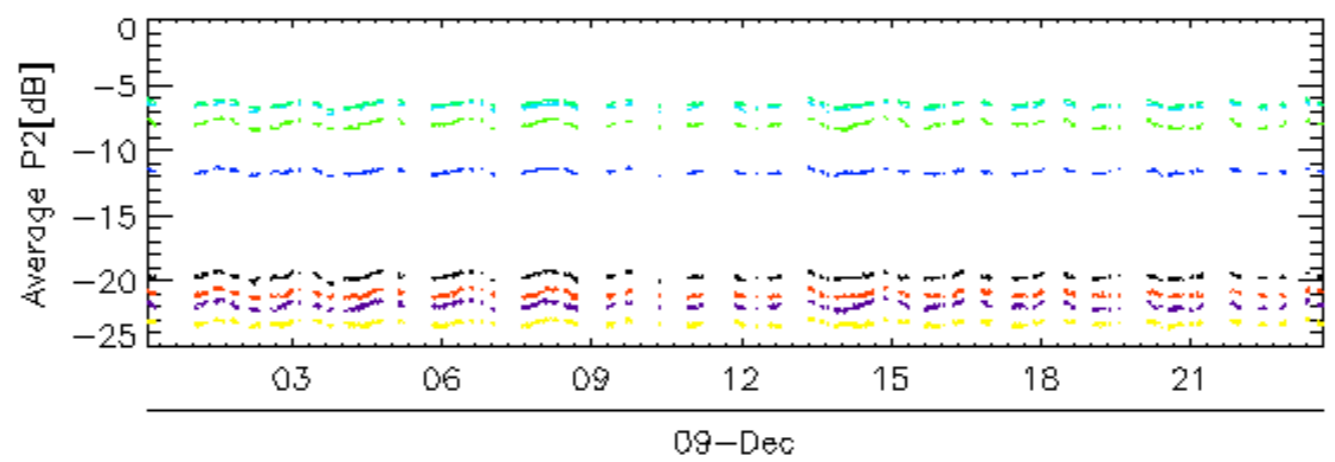
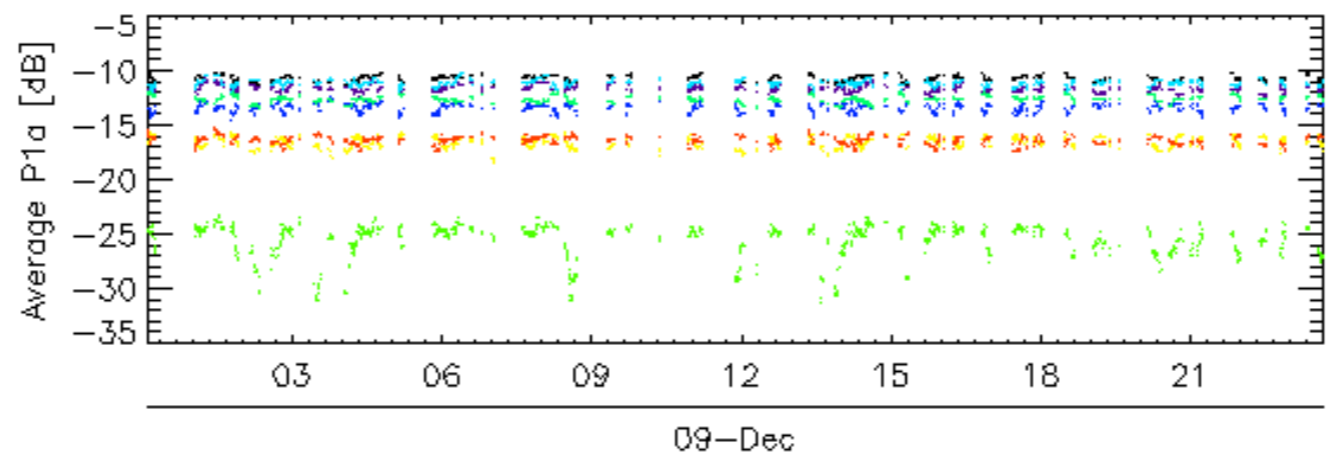
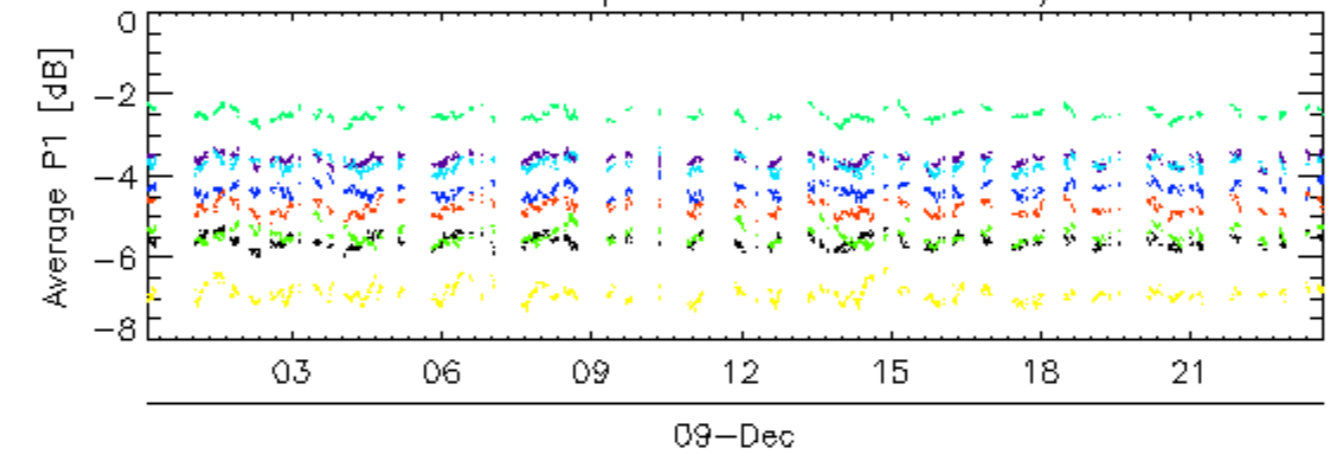
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_WVS_1PNPDE20101209_000056_000000603097_00174_45878_3365.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_000256_000000153097_00174_45878_3364.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_000341_000000453097_00174_45878_3370.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002221_000000443097_00174_45878_3372.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002321_000000603097_00174_45878_3371.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002521_000000143097_00174_45878_3373.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002521_000000143097_00174_45878_3387.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002606_000000453097_00174_45878_3386.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002751_000000143097_00174_45878_3385.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002836_000000453097_00174_45878_3384.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_002951_000000143097_00174_45878_3383.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003036_000000453097_00174_45878_3382.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003151_000000143097_00174_45878_3394.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003236_000000453097_00174_45878_3393.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003351_000000143097_00174_45878_3392.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003436_000000453097_00174_45878_3391.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003551_000000143097_00174_45878_3390.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003636_000000453097_00174_45878_3389.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003751_000000143097_00174_45878_3388.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003836_000000453097_00174_45878_3404.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_003951_000000143097_00175_45879_3403.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004036_000000453097_00175_45879_3402.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004151_000000143097_00175_45879_3407.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004236_000000453097_00175_45879_3406.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004351_000000143097_00175_45879_3405.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004436_000000453097_00175_45879_3401.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004551_000000143097_00175_45879_3400.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004636_000000453097_00175_45879_3399.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004751_000000143097_00175_45879_3398.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004836_000000453097_00175_45879_3408.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_004951_000000143097_00175_45879_3397.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_005036_000000453097_00175_45879_3396.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_005151_000000143097_00175_45879_3395.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_011737_000000443097_00175_45879_3411.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_011837_000000603097_00175_45879_3410.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_012037_000000143097_00175_45879_3409.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_012332_000000443097_00175_45879_3417.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_013223_000000293097_00175_45879_3419.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_013913_000000453097_00175_45879_3421.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_014013_000000603097_00175_45879_3418.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_014213_000000153097_00175_45879_3416.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_014258_000000453097_00175_45879_3412.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_020259_000000443097_00175_45879_3424.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_020259_000000443097_00175_45879_3427.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_020329_000000143097_00175_45879_3453.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_020359_000000603097_00175_45879_3452.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_020559_000000143097_00175_45879_3451.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_020644_000000453097_00175_45879_3450.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_022300_000000443097_00176_45880_3449.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_022400_000000593097_00176_45880_3448.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_022600_000000143097_00176_45880_3447.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_022645_000000453097_00176_45880_3461.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031010_000000443097_00176_45880_3459.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031110_000000593097_00176_45880_3466.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031310_000000153097_00176_45880_3458.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031355_000000453097_00176_45880_3468.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031540_000000153097_00176_45880_3457.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031625_000000453097_00176_45880_3456.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031740_000000153097_00176_45880_3474.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031755_000000003097_00176_45880_3486.N1								
ASA_WVS_1PNPDE20101209_031825_000000453097_00176_45880_3485.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_031940_000000153097_00176_45880_3484.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_032025_000000453097_00176_45880_3488.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_032140_000000153097_00176_45880_3487.N1					OK	OK	OK	OK

ASA_WVS_1PNPDE20101209_034850_000000443097_00176_45880_3494.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_034950_000000593097_00176_45880_3493.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035150_000000143097_00176_45880_3496.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035235_000000453097_00176_45880_3492.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035420_000000143097_00176_45880_3491.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035505_000000453097_00176_45880_3490.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035620_000000143097_00176_45880_3499.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035705_000000453097_00176_45880_3498.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035820_000000143097_00176_45880_3497.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_035905_000000453097_00176_45880_3504.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_040020_000000143097_00177_45881_3503.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_040528_000000293097_00177_45881_3505.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_044743_000000443097_00177_45881_3511.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_044843_000000593097_00177_45881_3512.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045043_000000143097_00177_45881_3510.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045128_000000453097_00177_45881_3513.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045313_000000153097_00177_45881_3509.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045358_000000453097_00177_45881_3508.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045513_000000153097_00177_45881_3507.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045557_000000453097_00177_45881_3514.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045713_000000153097_00177_45881_3516.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045758_000000453097_00177_45881_3515.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045913_000000153097_00177_45881_3517.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045958_000000003097_00177_45881_3518.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045958_000000453097_00177_45881_3537.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_045958_000000453097_00177_45881_3543.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050113_000000153097_00177_45881_3536.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050113_000000153097_00177_45881_3542.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050158_000000453097_00177_45881_3535.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050158_000000453097_00177_45881_3541.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050313_000000153097_00177_45881_3534.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050313_000000153097_00177_45881_3540.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050358_000000453097_00177_45881_3533.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_050513_000000003097_00177_45881_3532.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_053953_000004793097_00178_45882_3549.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_062816_000002993097_00178_45882_3546.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_063719_000002103097_00178_45882_3551.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_211547_000019643097_00187_45891_3666.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_220522_000003153097_00187_45891_3660.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_220952_000007643097_00187_45891_3682.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_223725_000000753097_00188_45892_3680.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_225523_000013793097_00188_45892_3683.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_232336_000003003097_00188_45892_3687.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_234522_000004043097_00188_45892_3689.N1	OK	OK	OK	OK
ASA_WVS_1PNPDE20101209_235107_000011993097_00188_45892_3703.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_064034_000003453097_00178_45882_2936.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_070306_000019793097_00178_45882_2939.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_081916_000004353097_00179_45883_2952.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_084320_000020393097_00179_45883_2964.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_094922_000010193097_00180_45884_3004.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_102334_000018593097_00180_45884_3006.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_112737_000011543097_00181_45885_3031.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_120348_000008553097_00181_45885_3032.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_121958_000006133097_00181_45885_3040.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_125345_000009143097_00182_45886_3059.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_134402_000004053097_00182_45886_3066.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_162715_000012293097_00184_45888_3110.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_170421_000013043097_00184_45888_3112.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_180235_000015293097_00185_45889_3147.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_184836_000007943097_00185_45889_3151.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_193752_000018143097_00186_45890_3178.N1	OK	OK	OK	OK
ASA_WVS_1PNPDK20101209_202458_000004503097_00186_45890_3183.N1	OK	OK	OK	OK

Calibration pulses for GM1 SS3 H/H

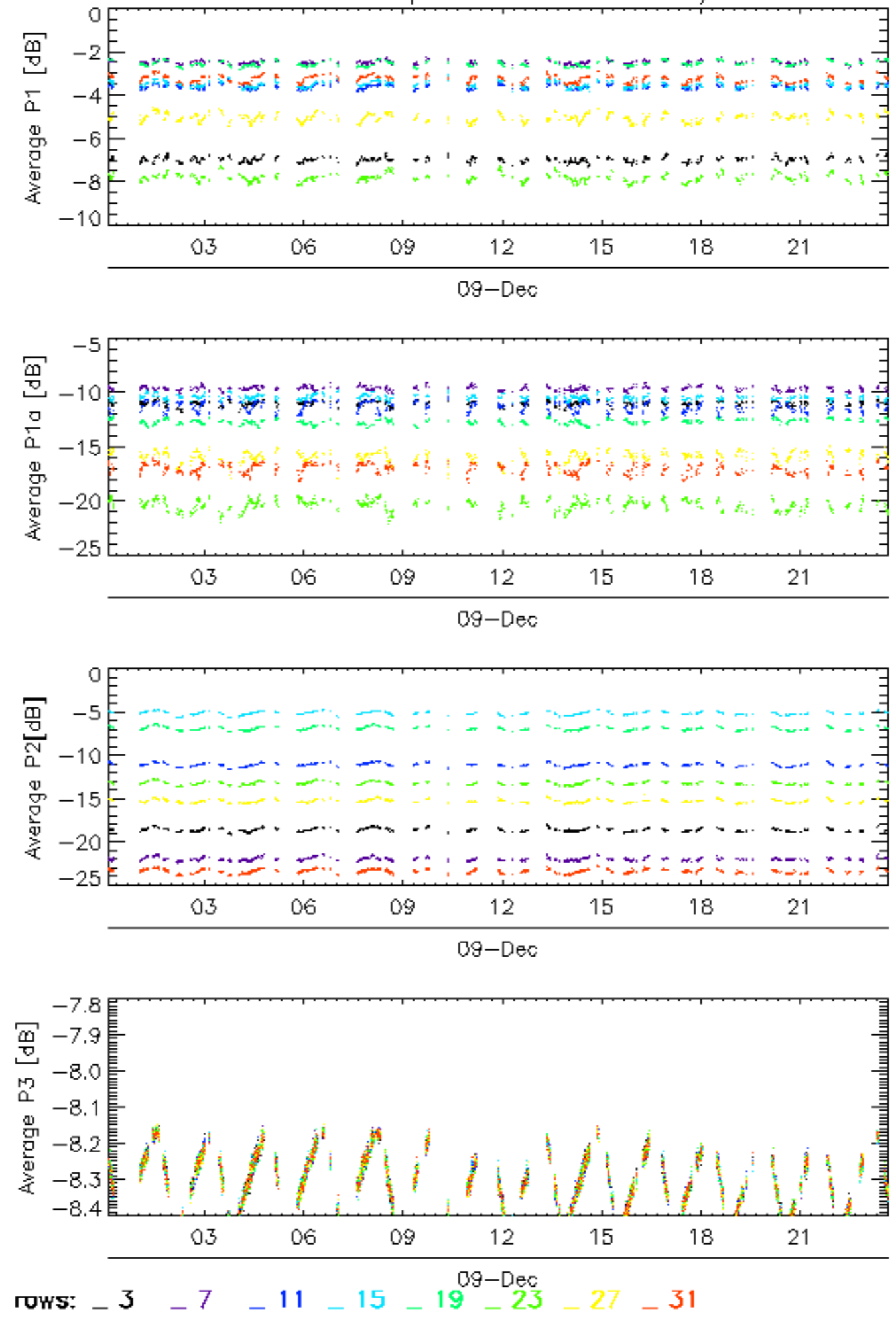


Calibration pulses for GM1 SS3 H/H

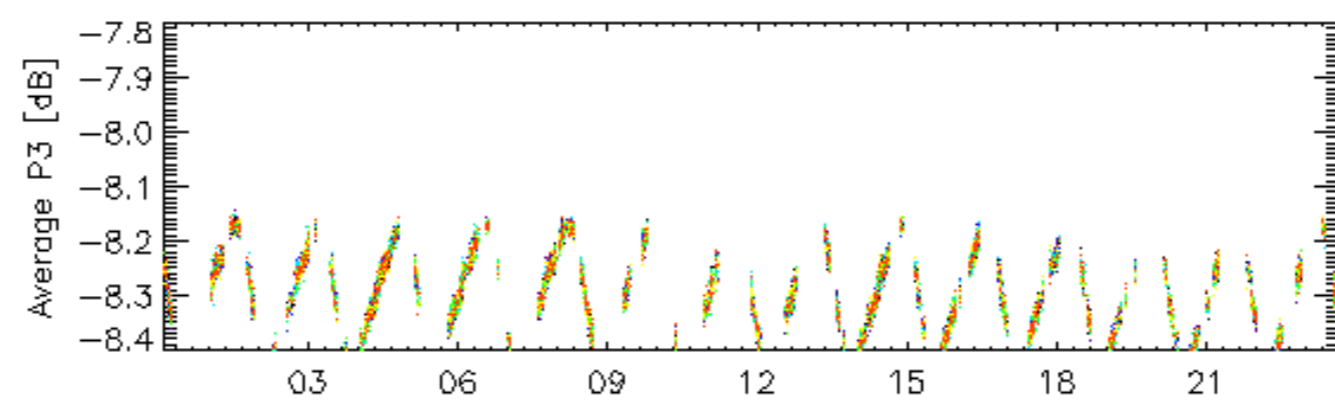
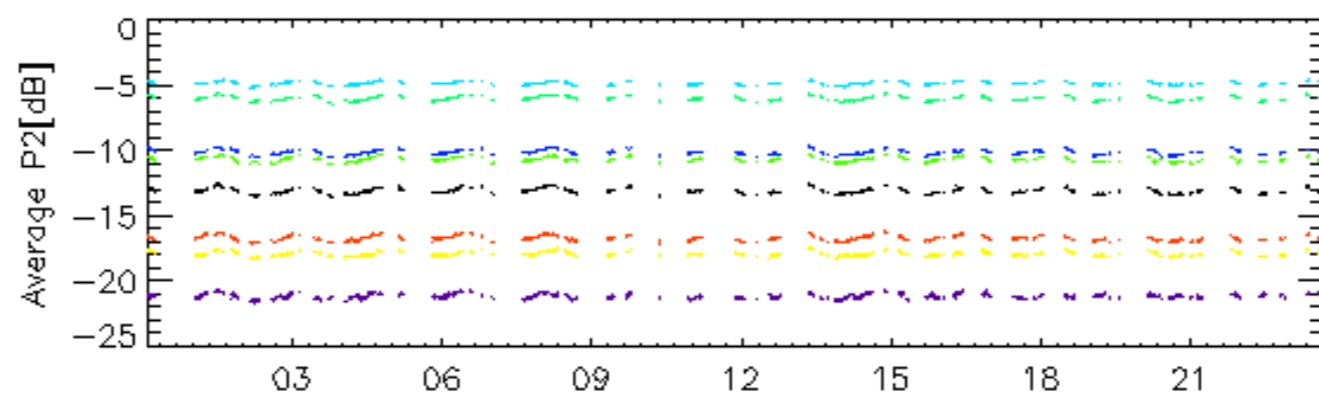
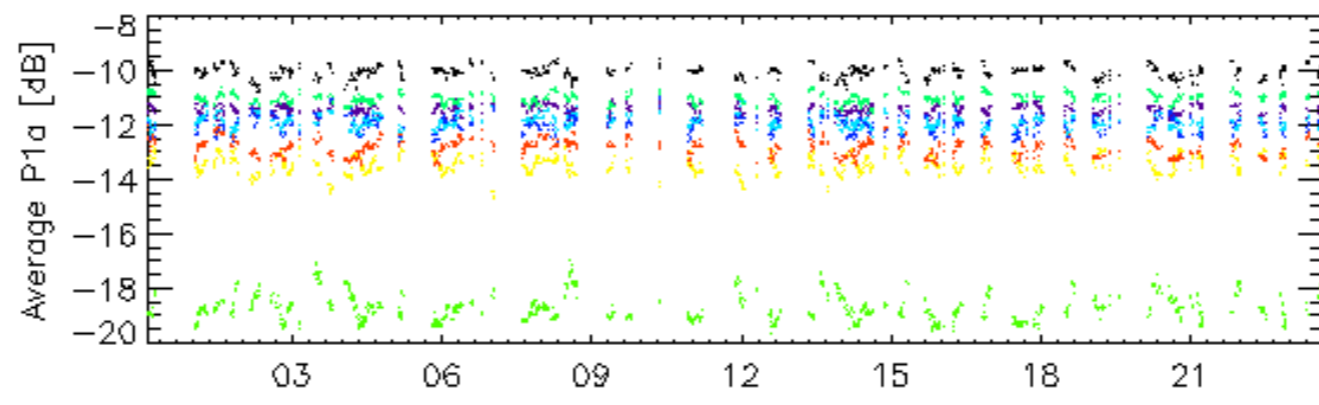
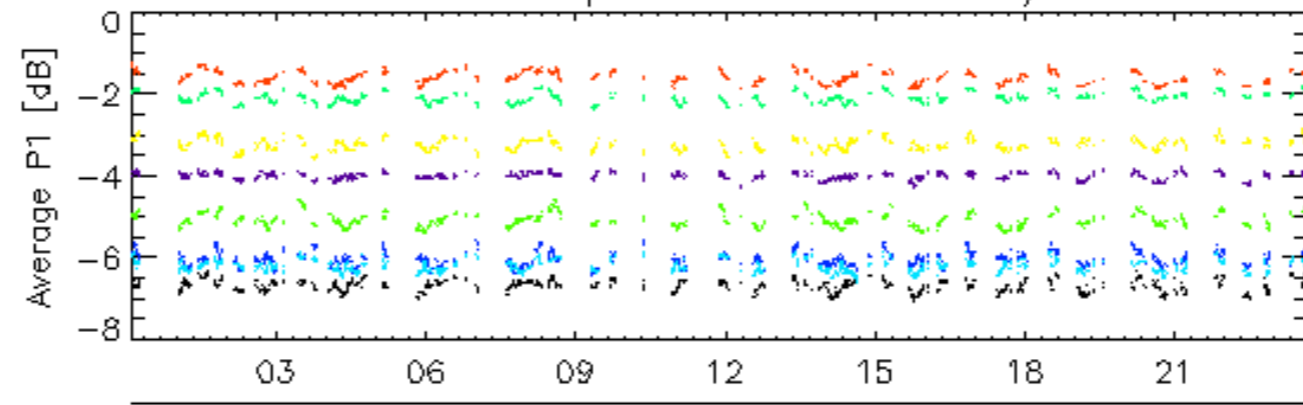


rows: 2 6 10 14 18 22 26 30

Calibration pulses for GM1 SS3 H/H

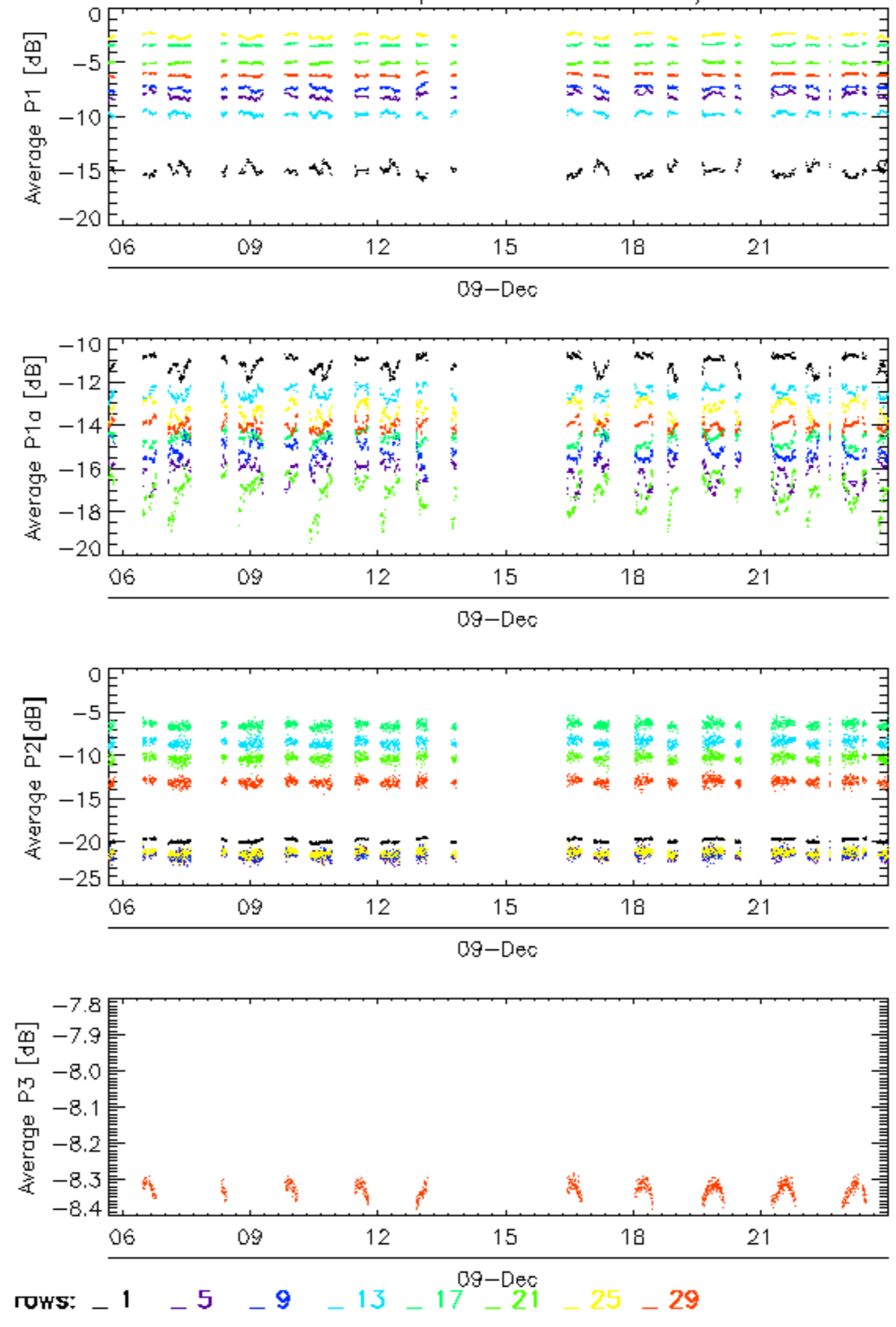


Calibration pulses for GM1 SS3 H/H

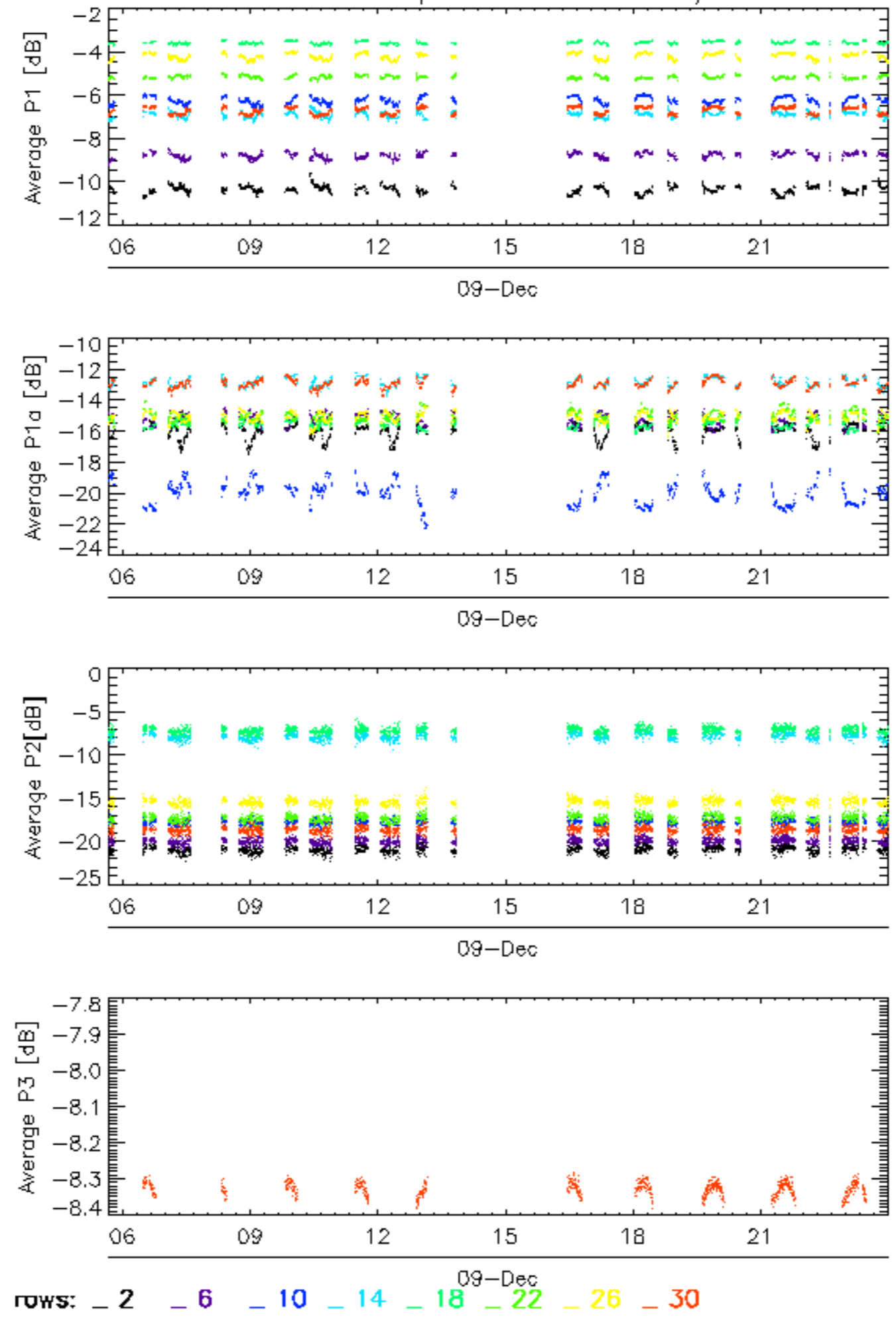


rows: _ 4 _ 8 _ 12 _ 16 _ 20 _ 24 _ 28 _ 32

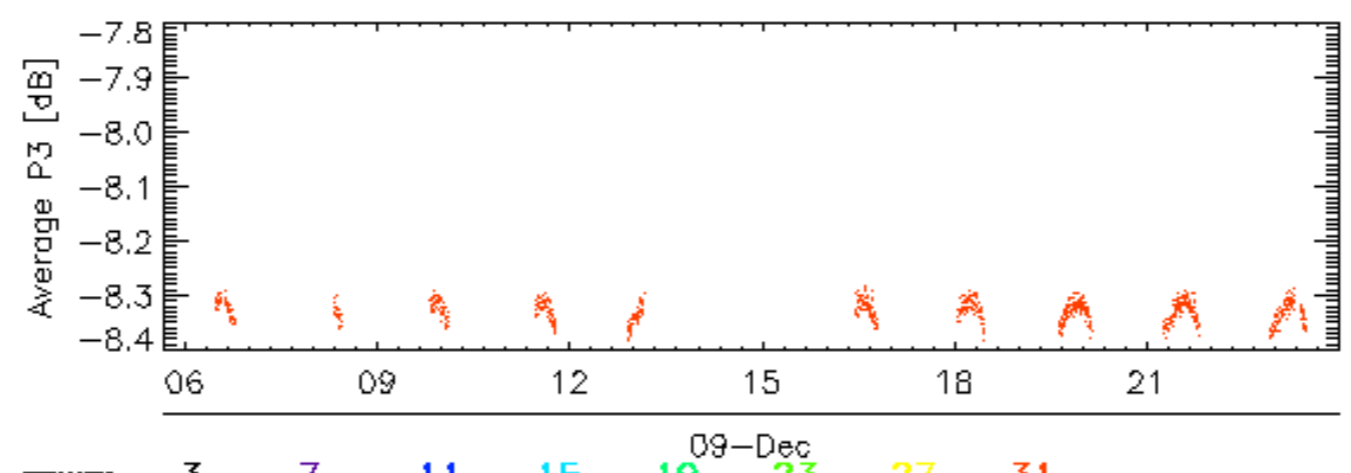
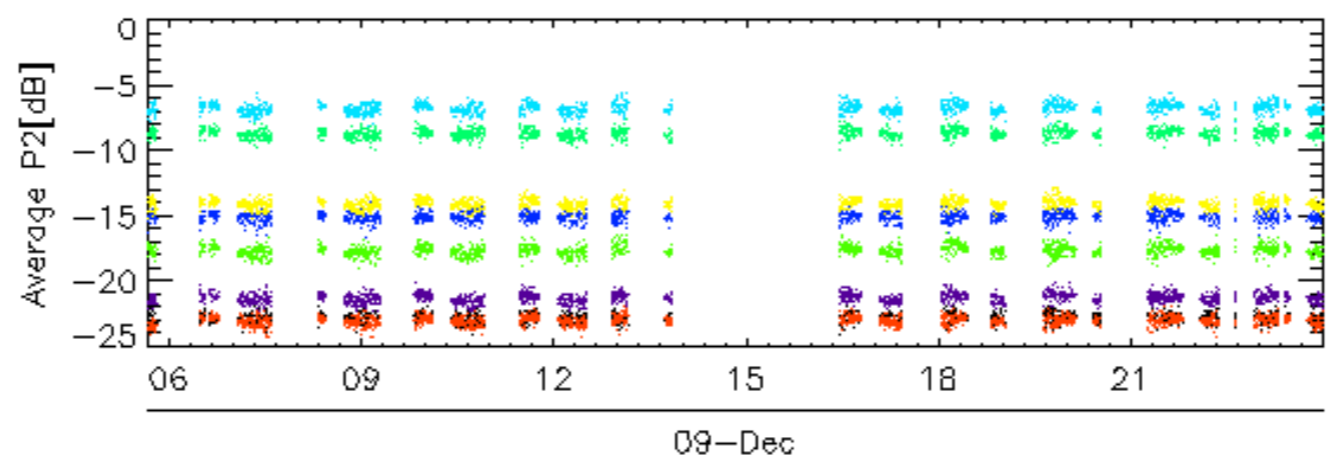
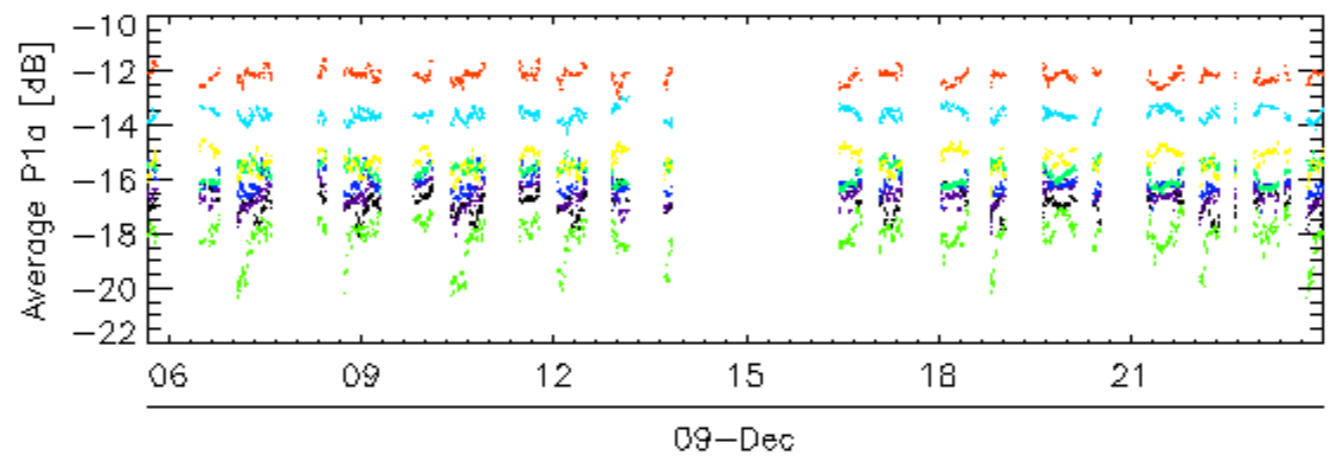
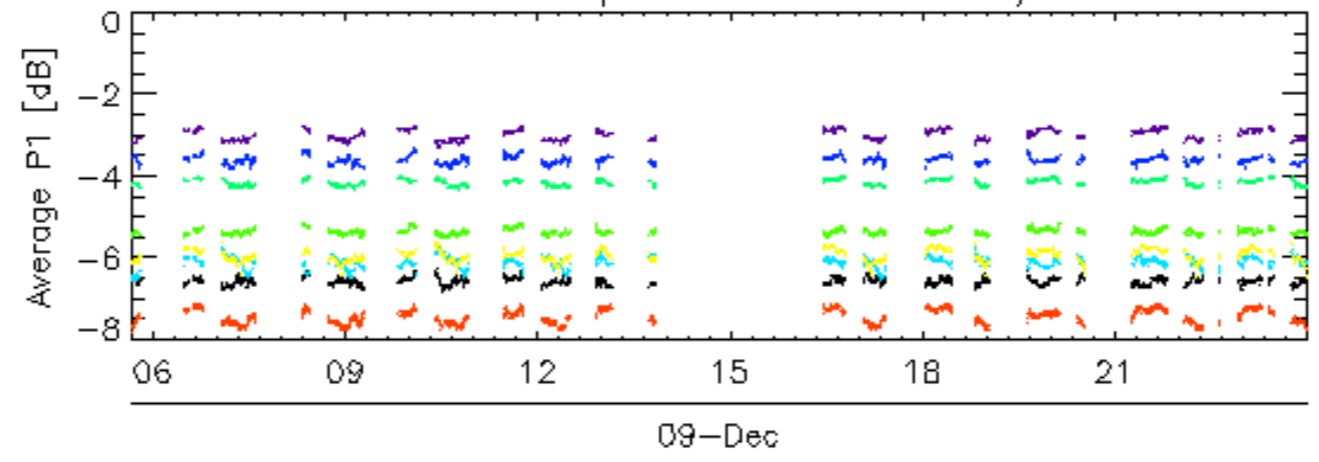
Calibration pulses for WVS IS2 V/V



Calibration pulses for WVS IS2 V/V

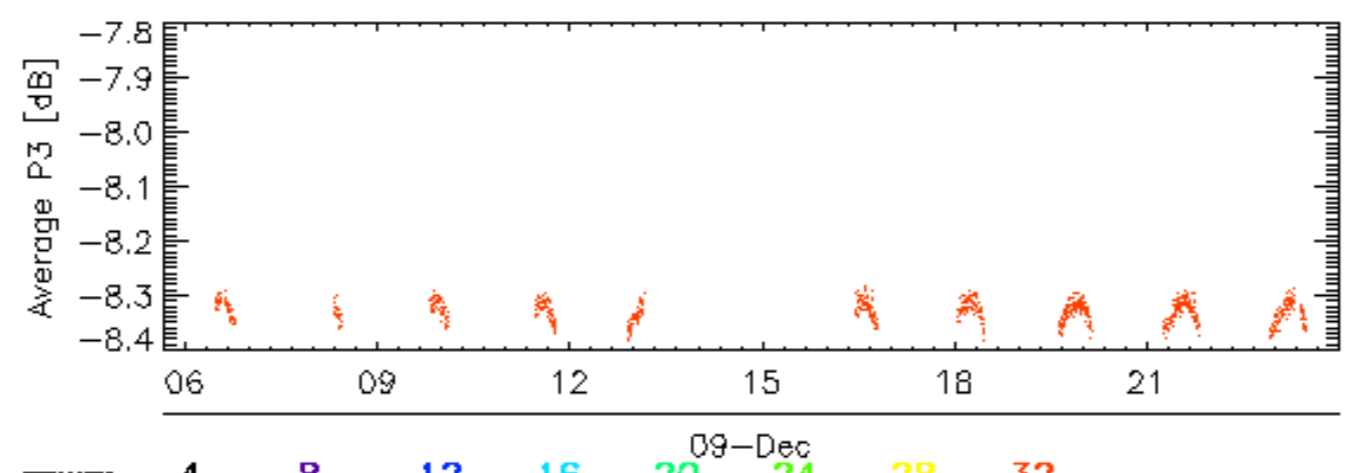
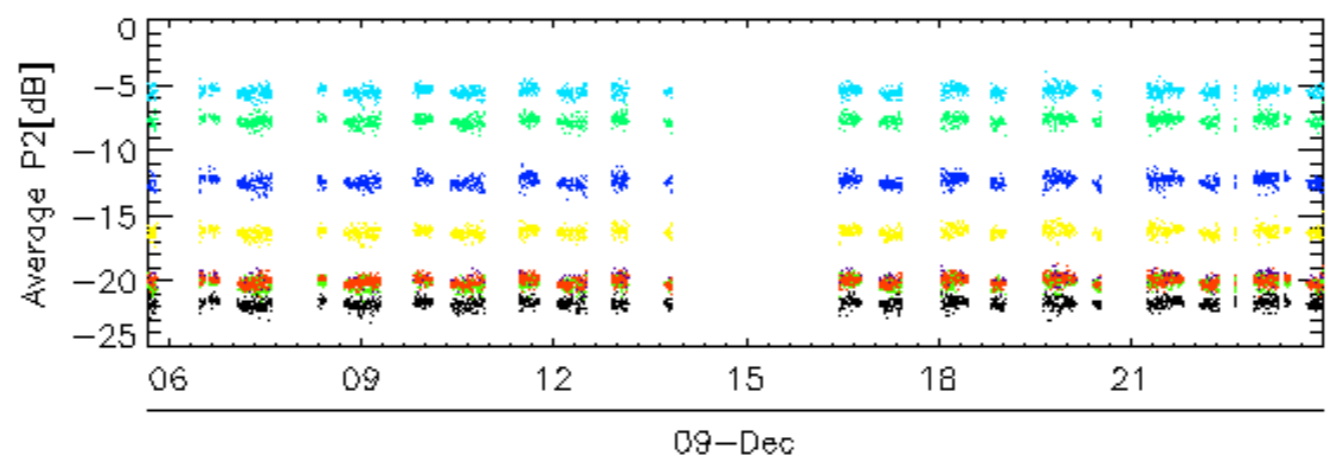
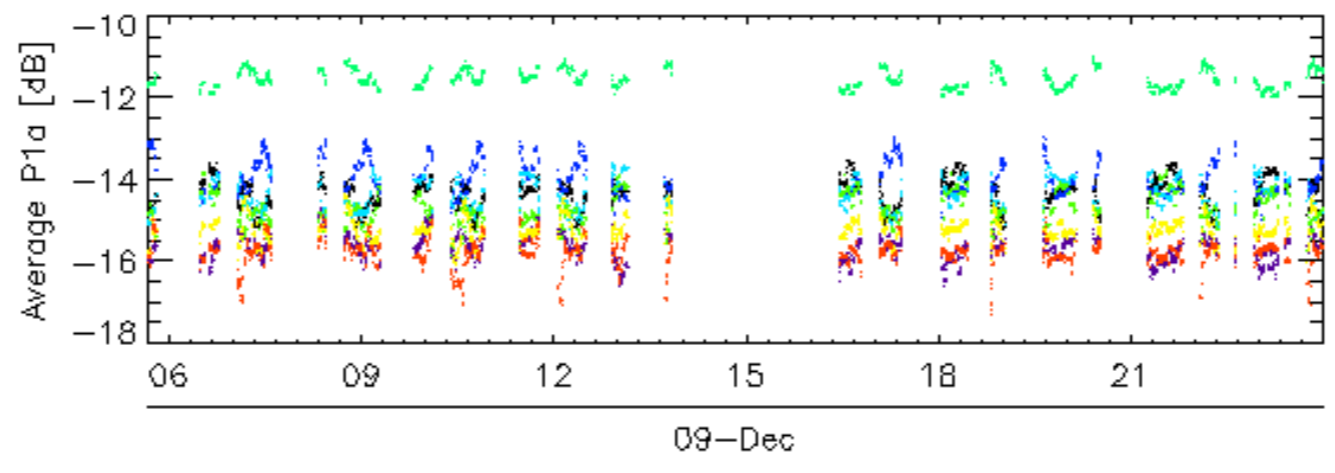
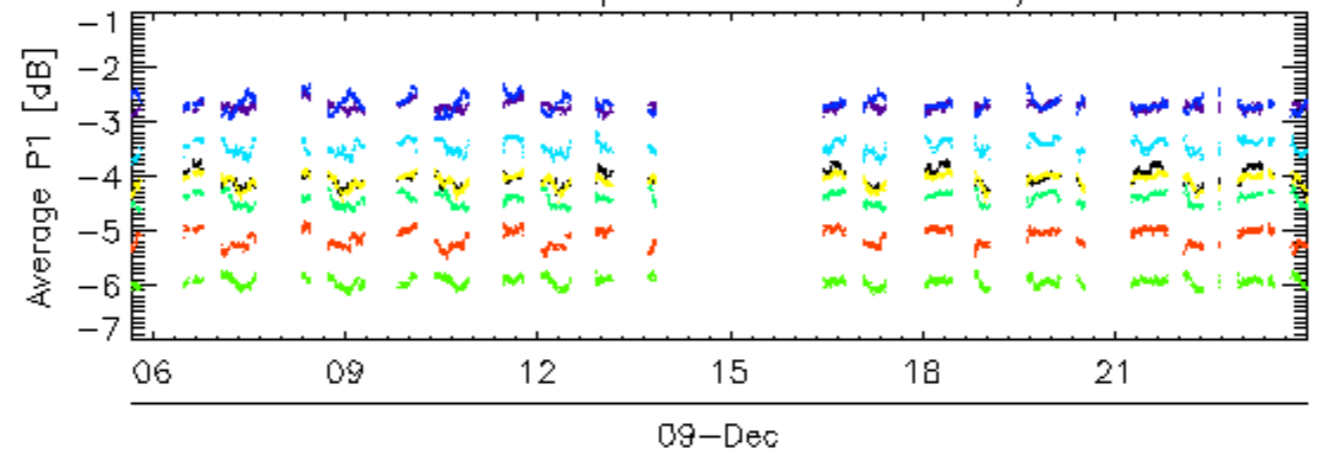


Calibration pulses for WVS IS2 V/V

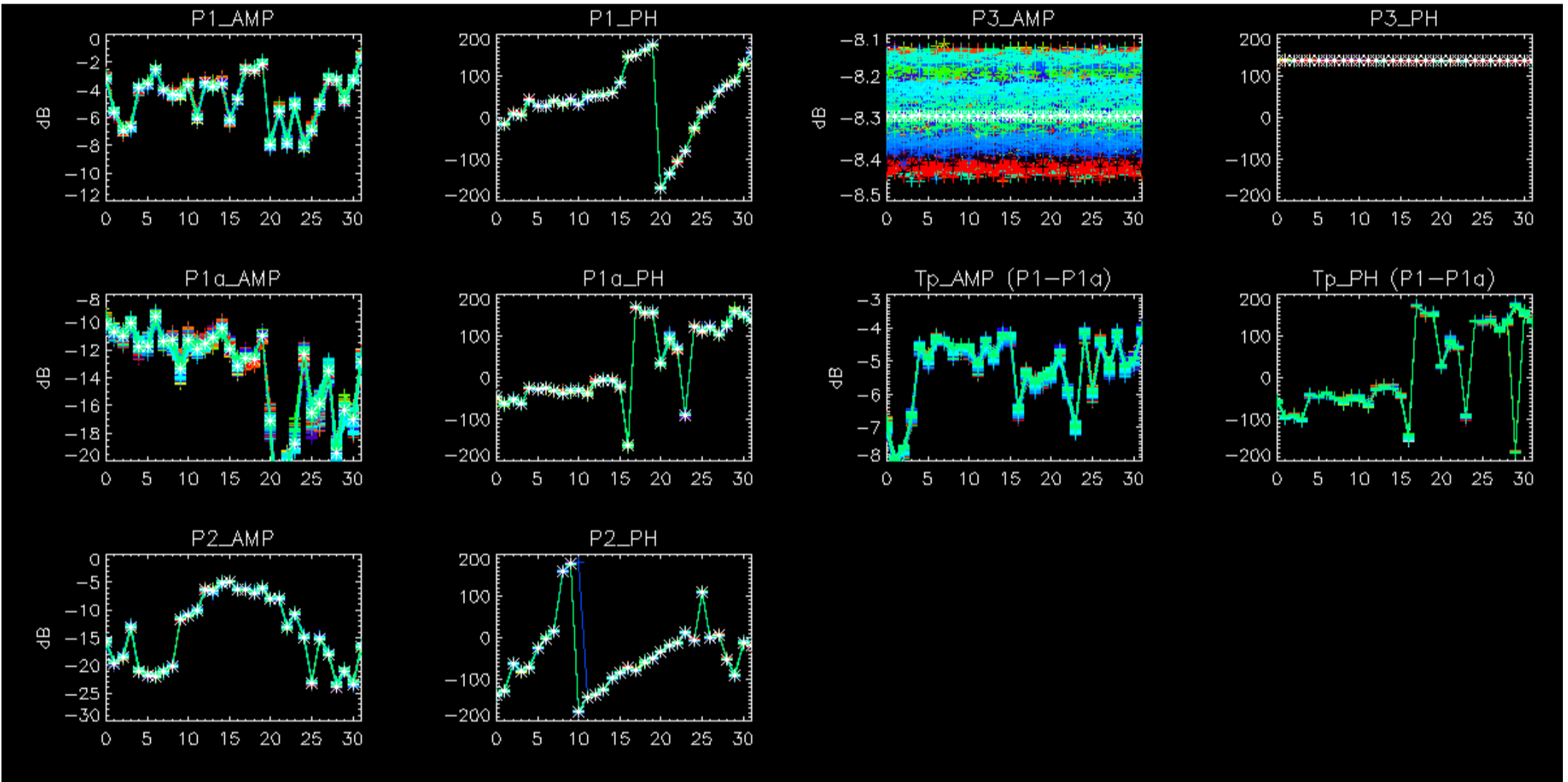


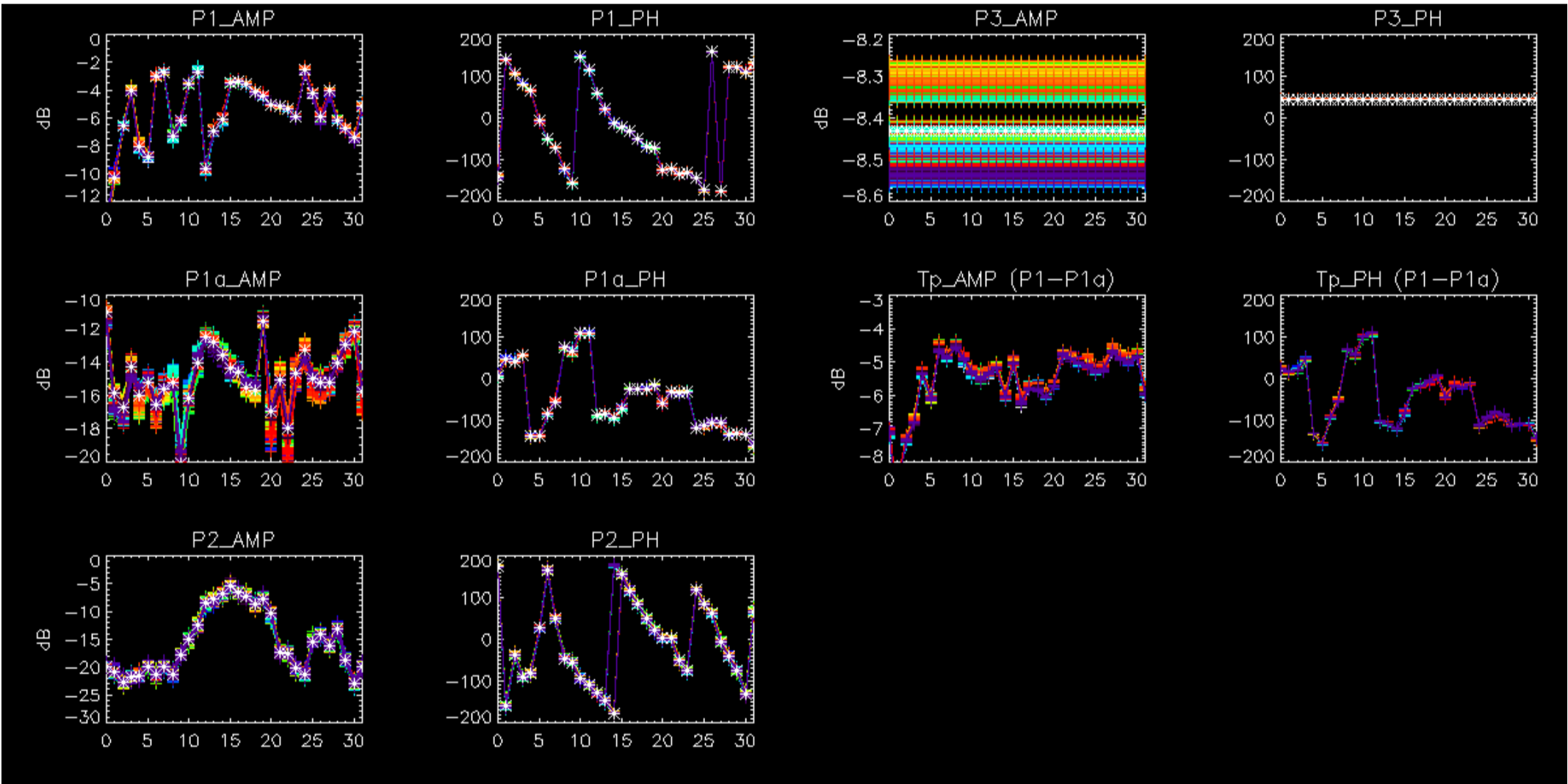
rows: _ 3 _ 7 _ 11 _ 15 _ 19 _ 23 _ 27 _ 31

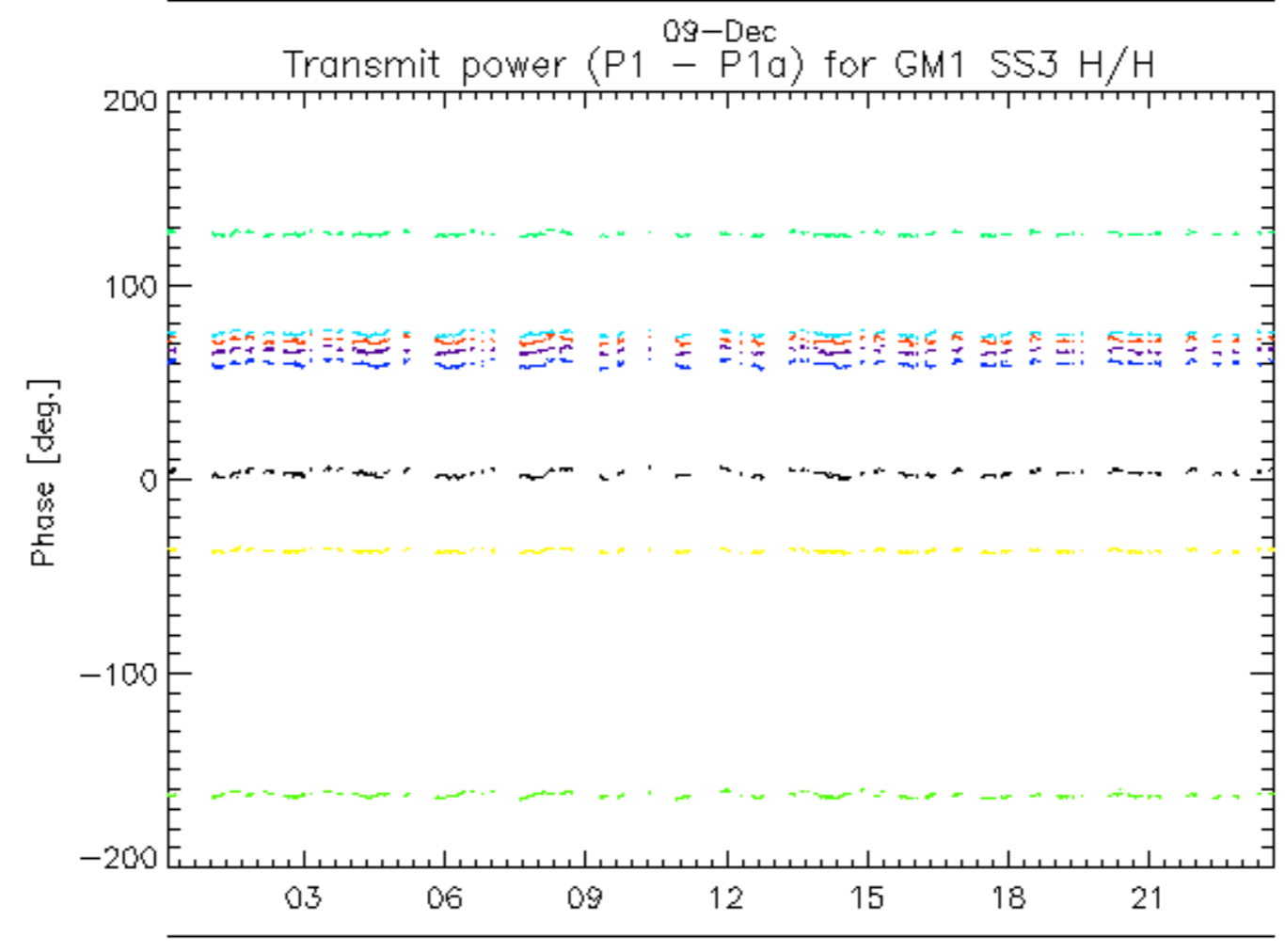
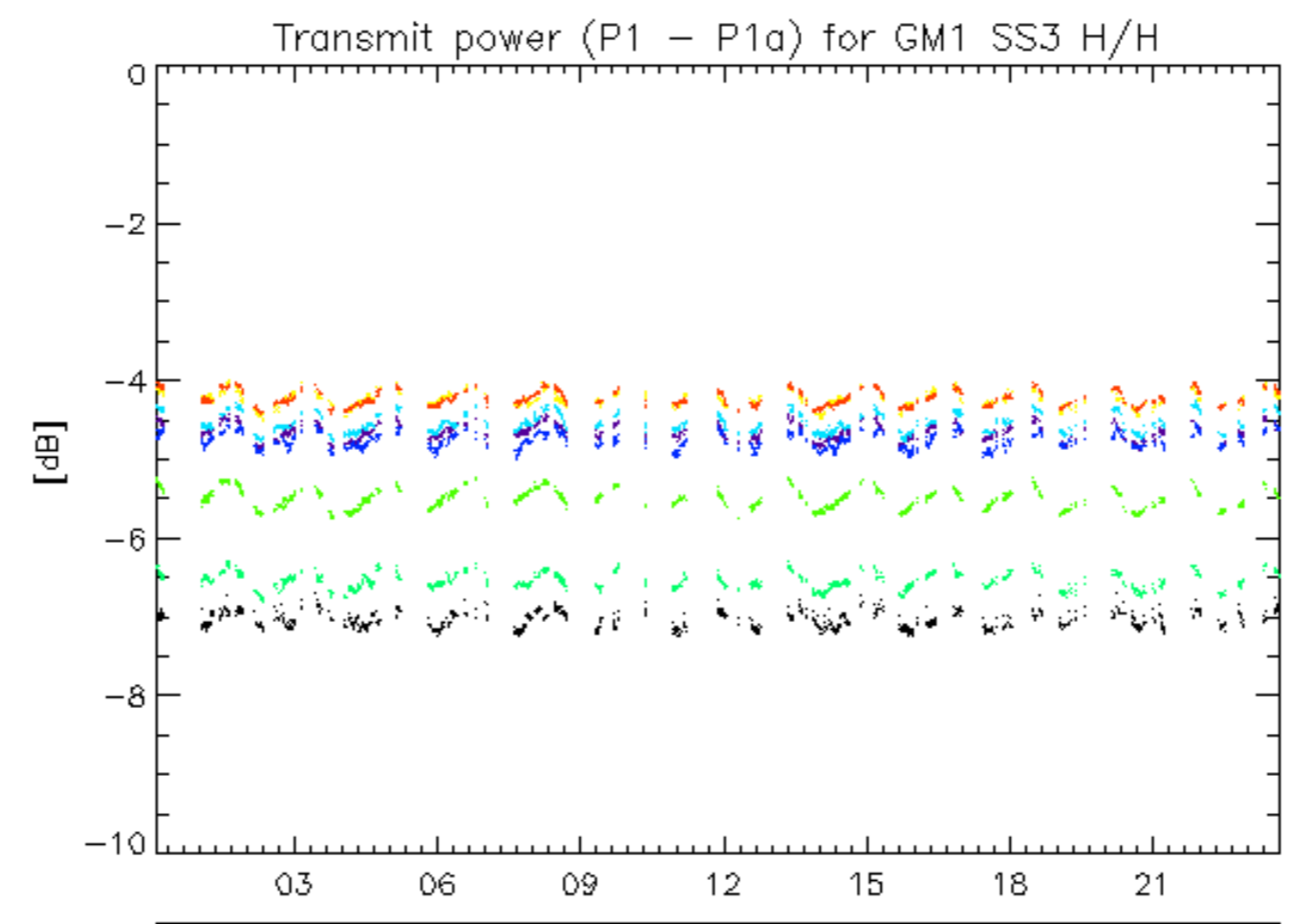
Calibration pulses for WVS IS2 V/V



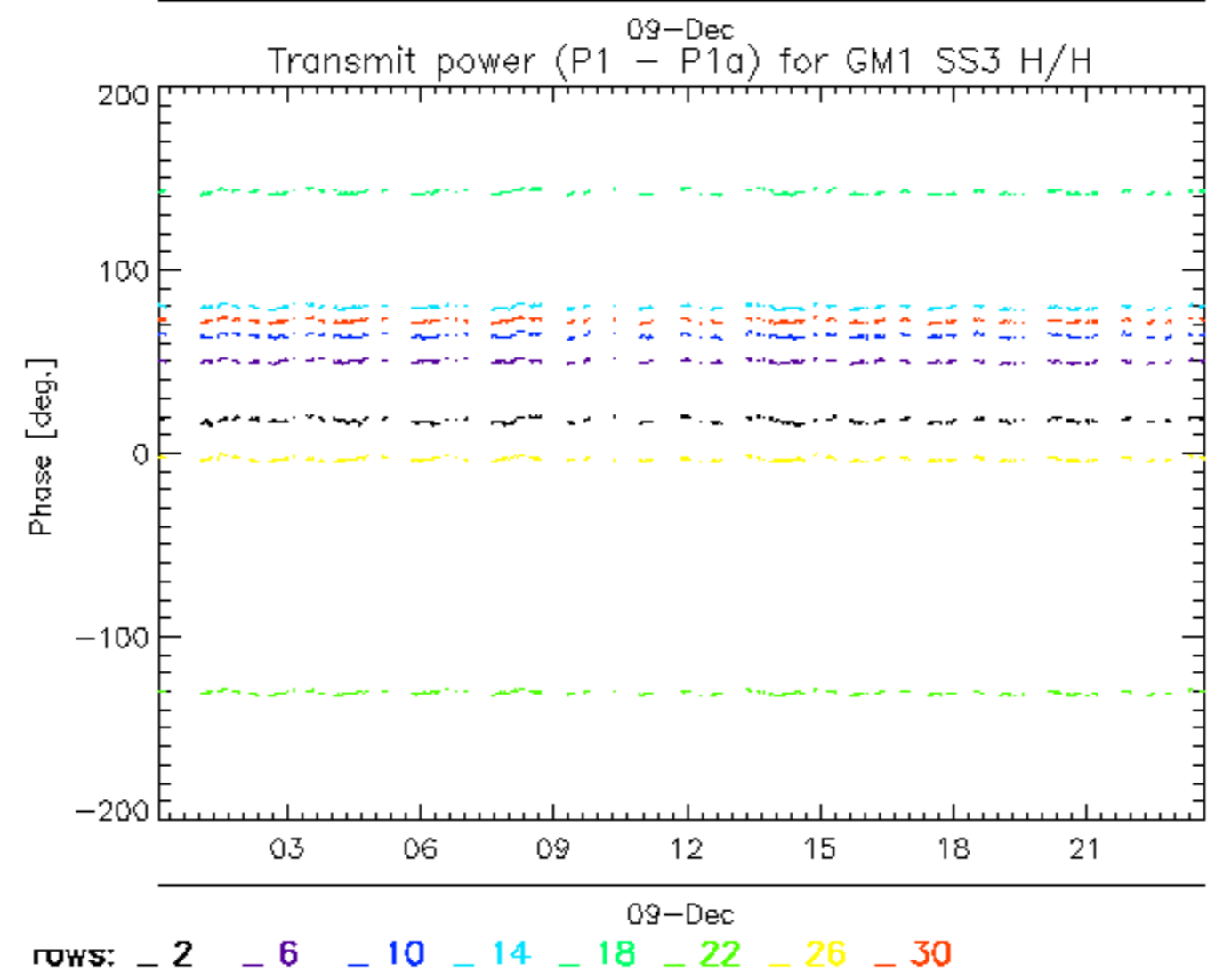
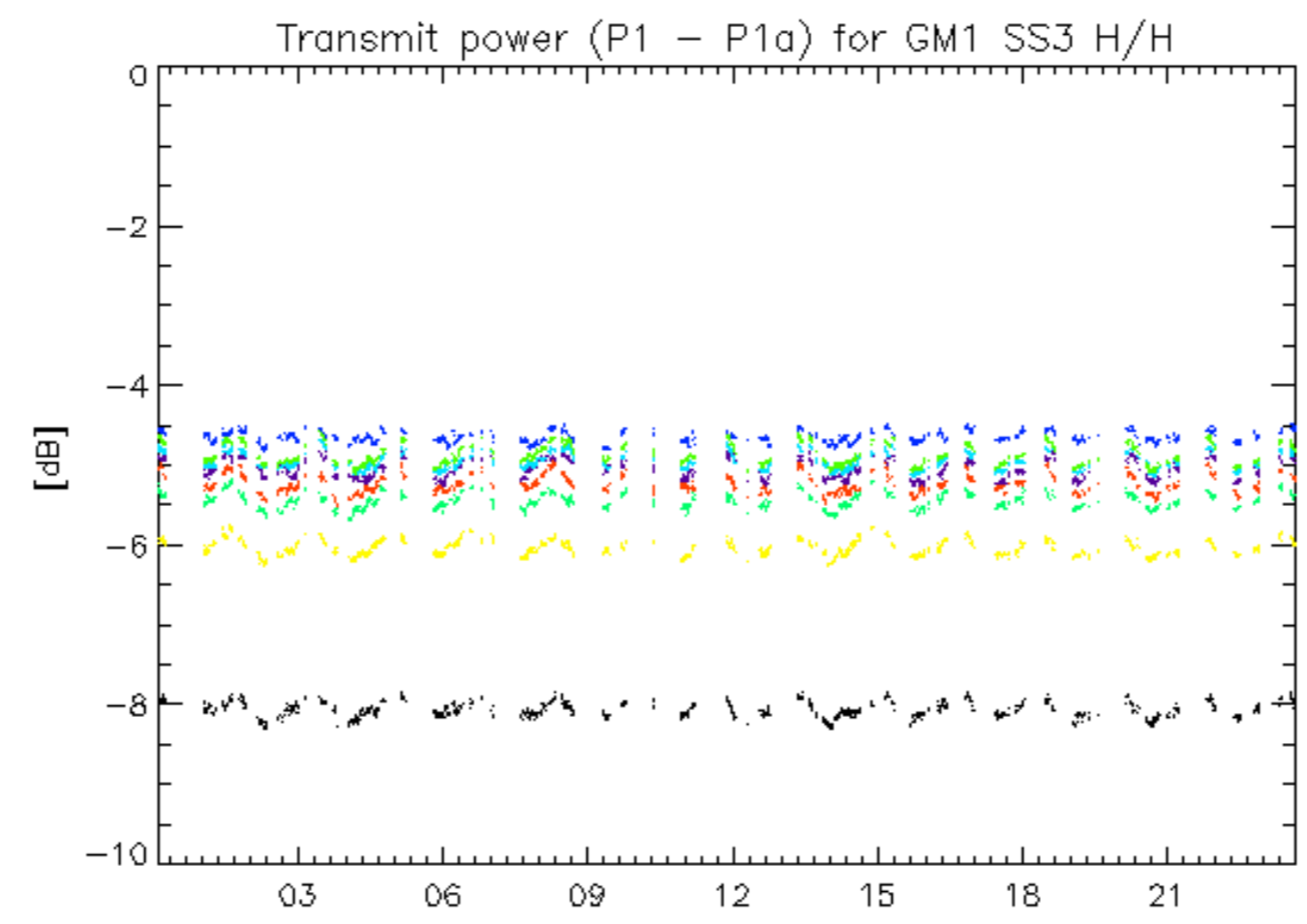
rows: _ 4 _ 8 _ 12 _ 16 _ 20 _ 24 _ 28 _ 32

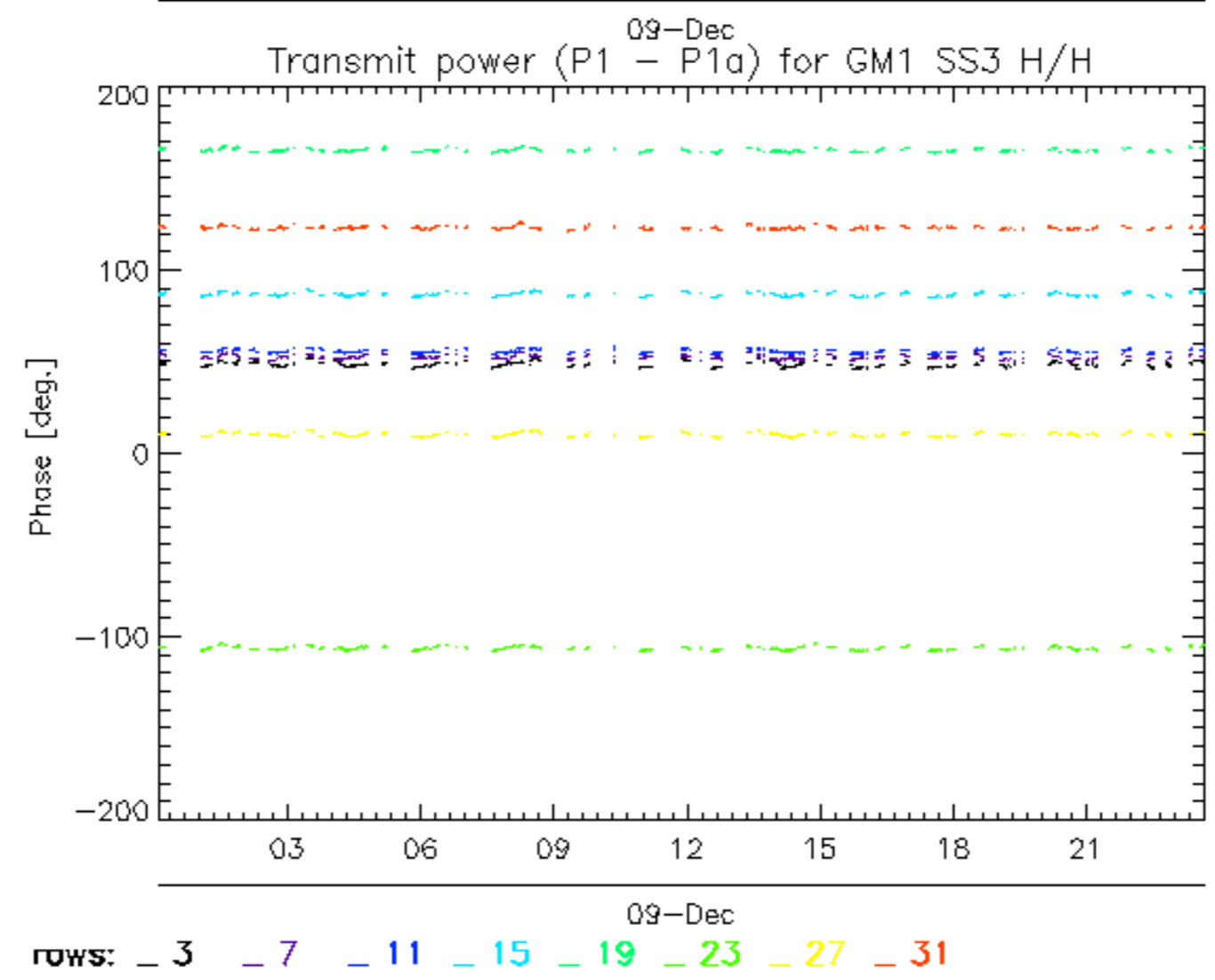
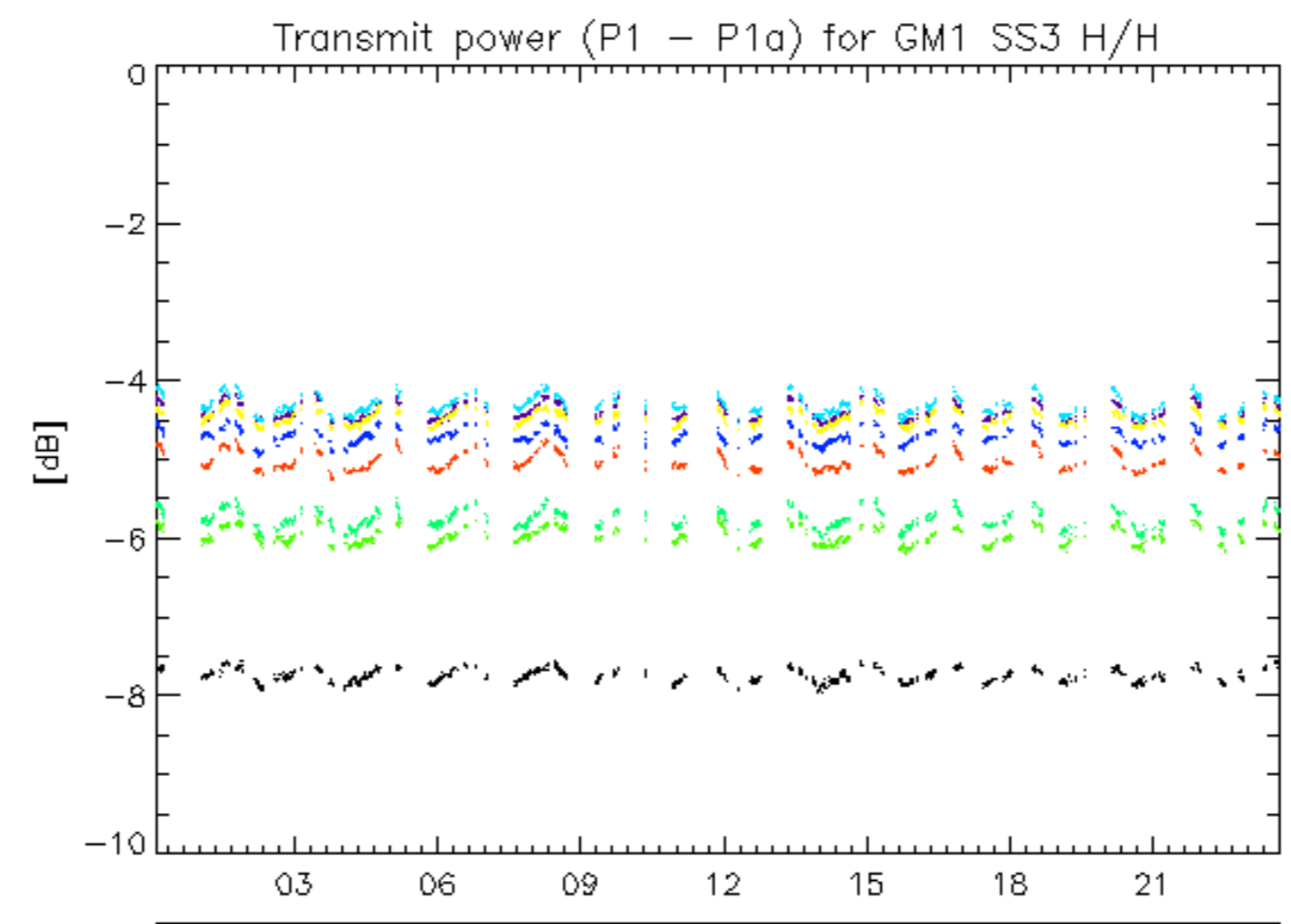


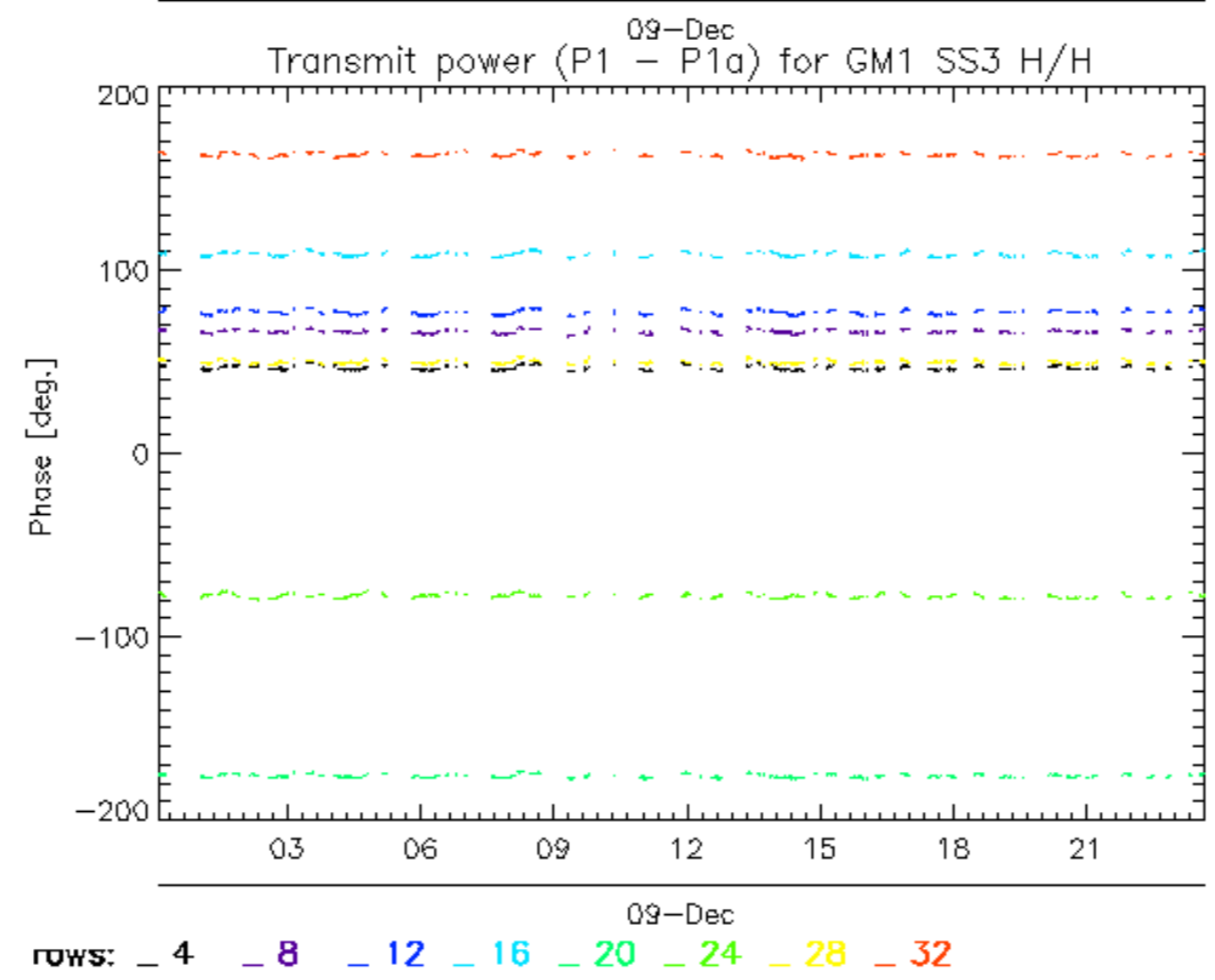
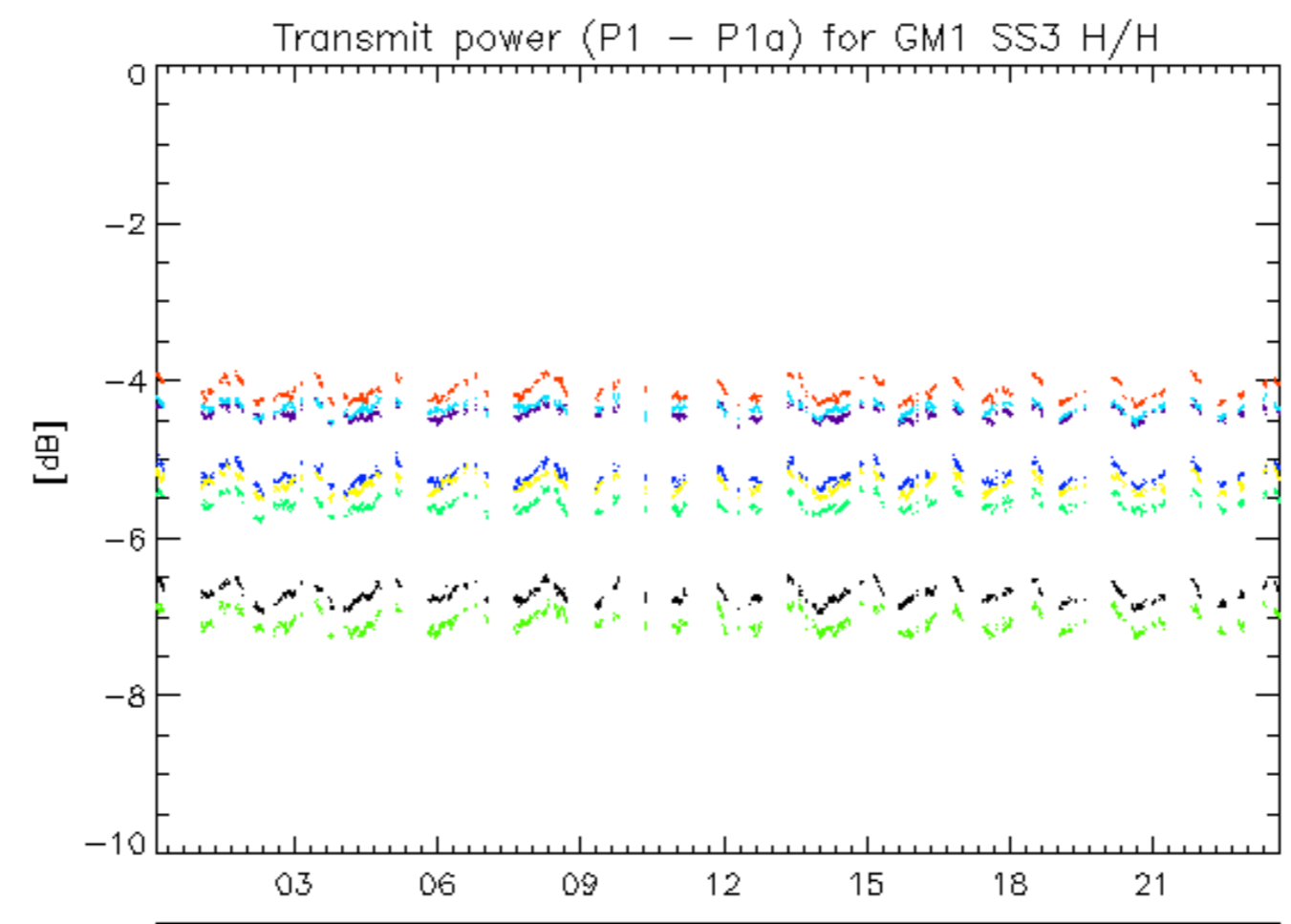


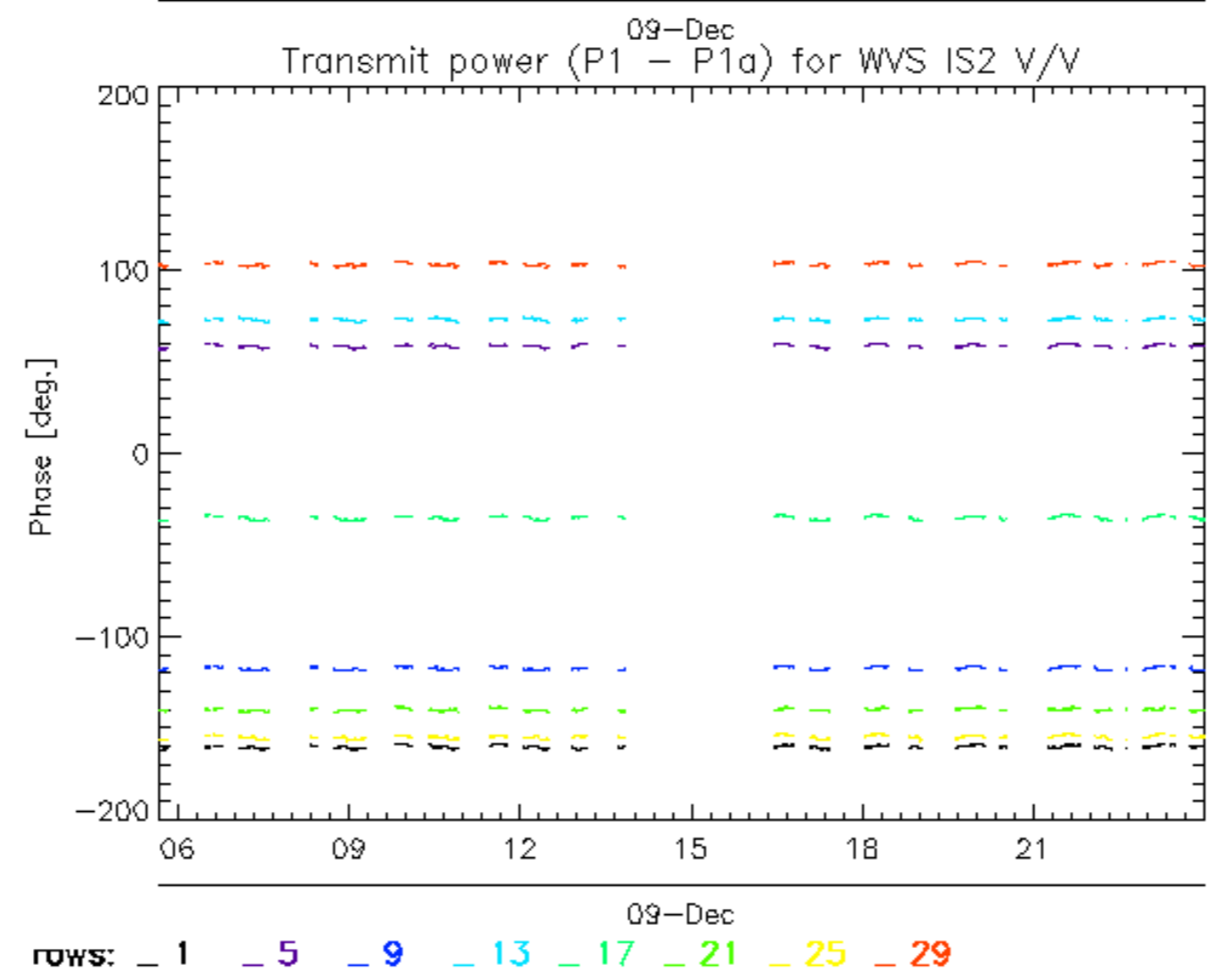
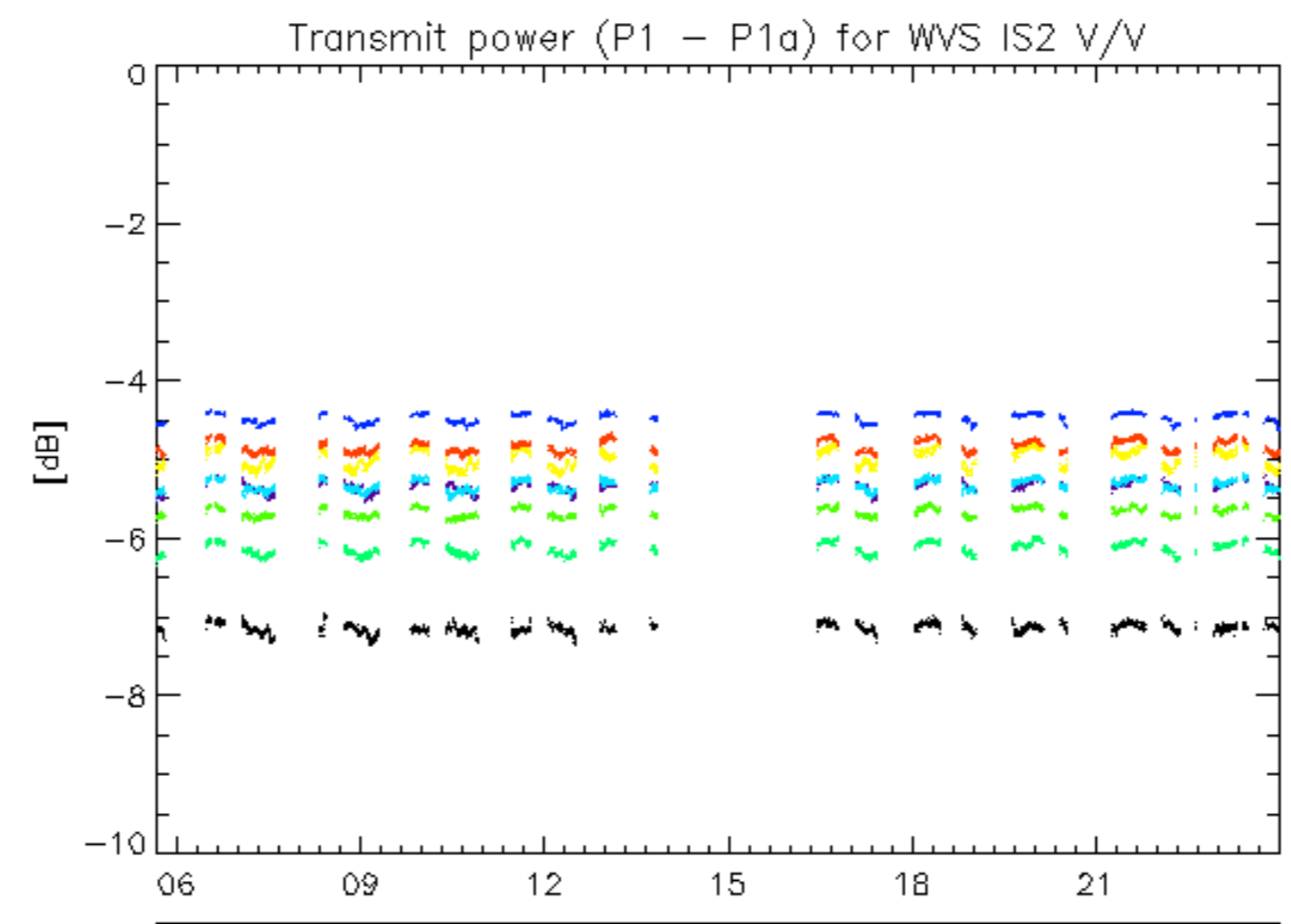


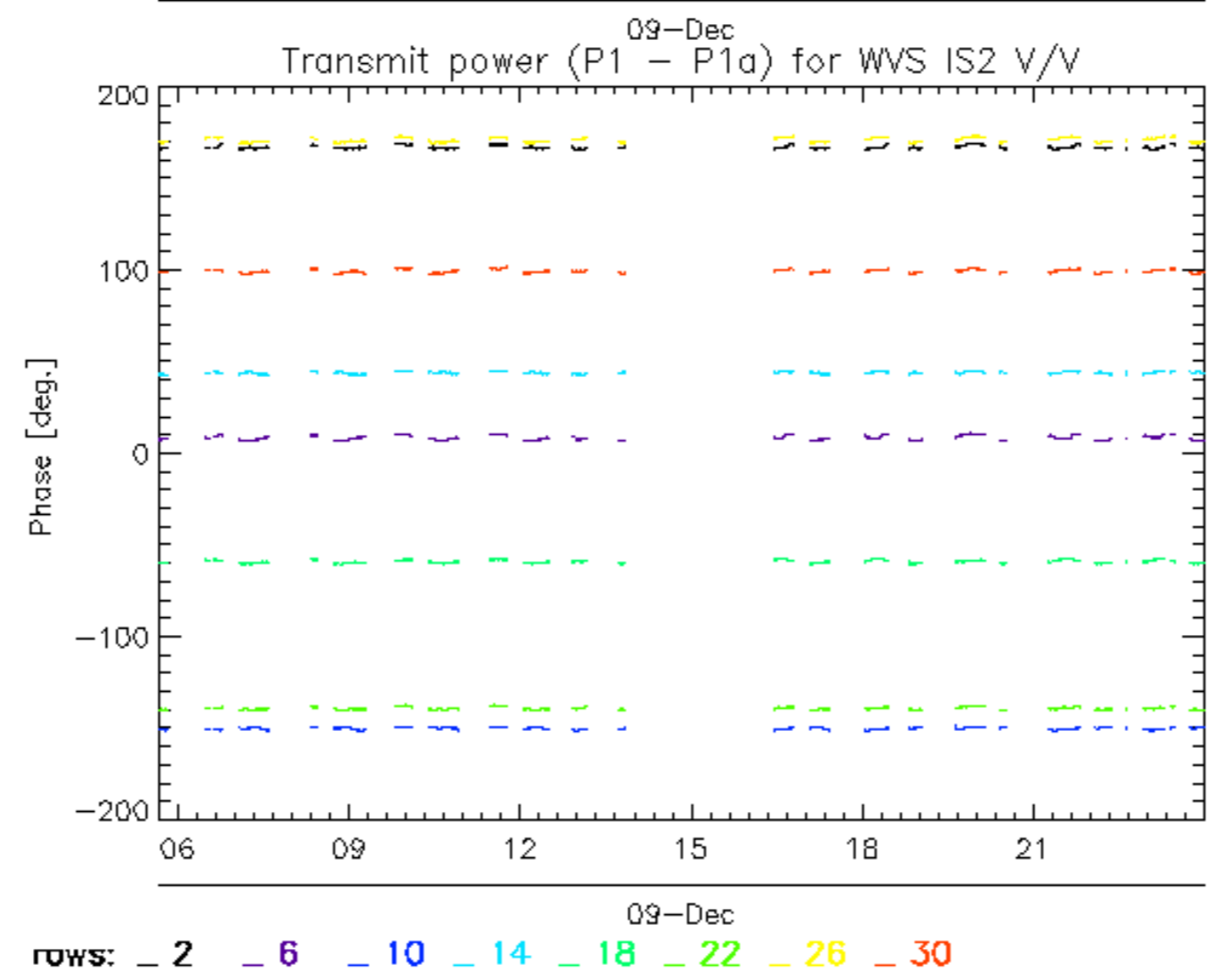
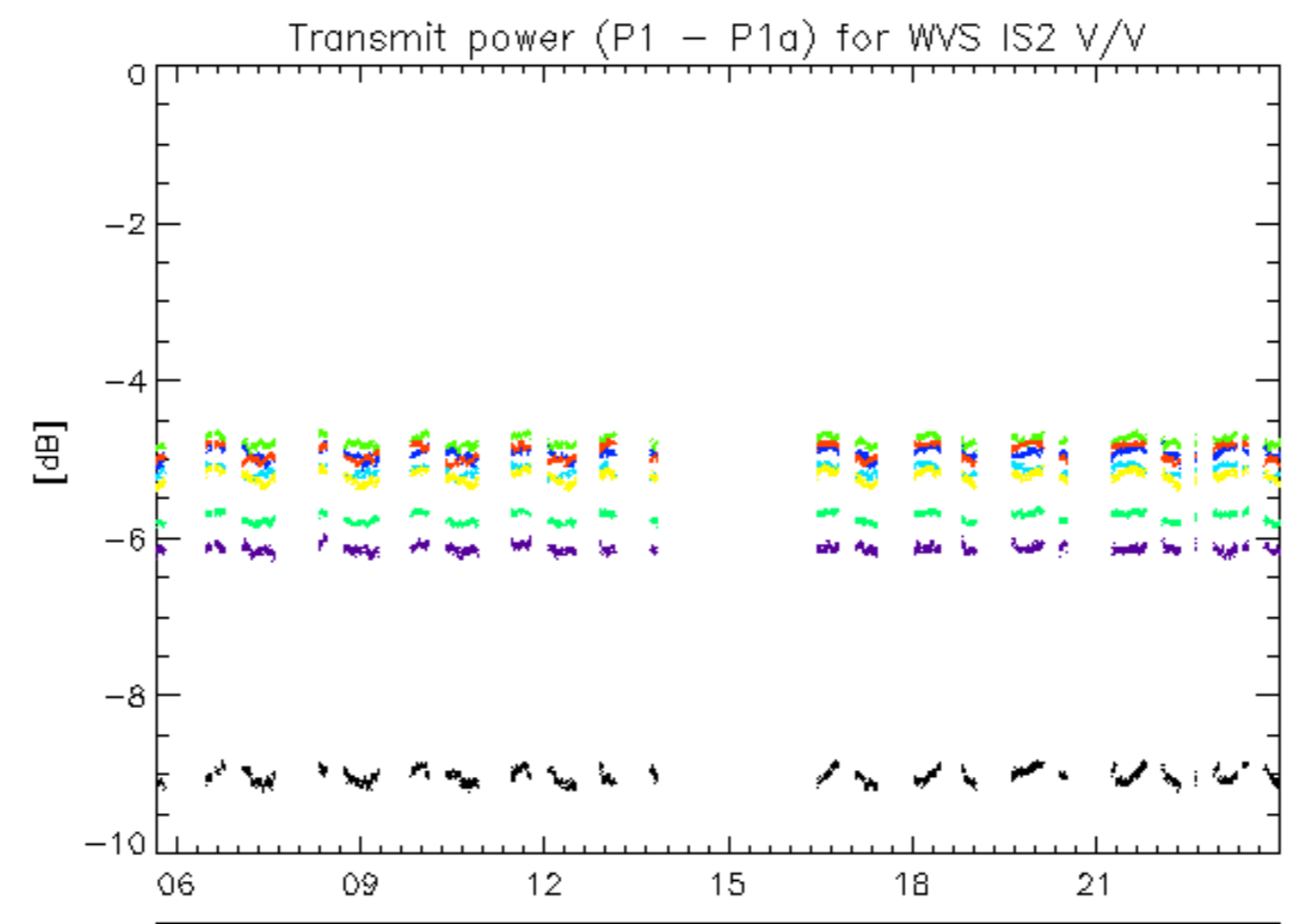
09-Dec
rows: _ 1 _ 5 _ 9 _ 13 _ 17 _ 21 _ 25 _ 29

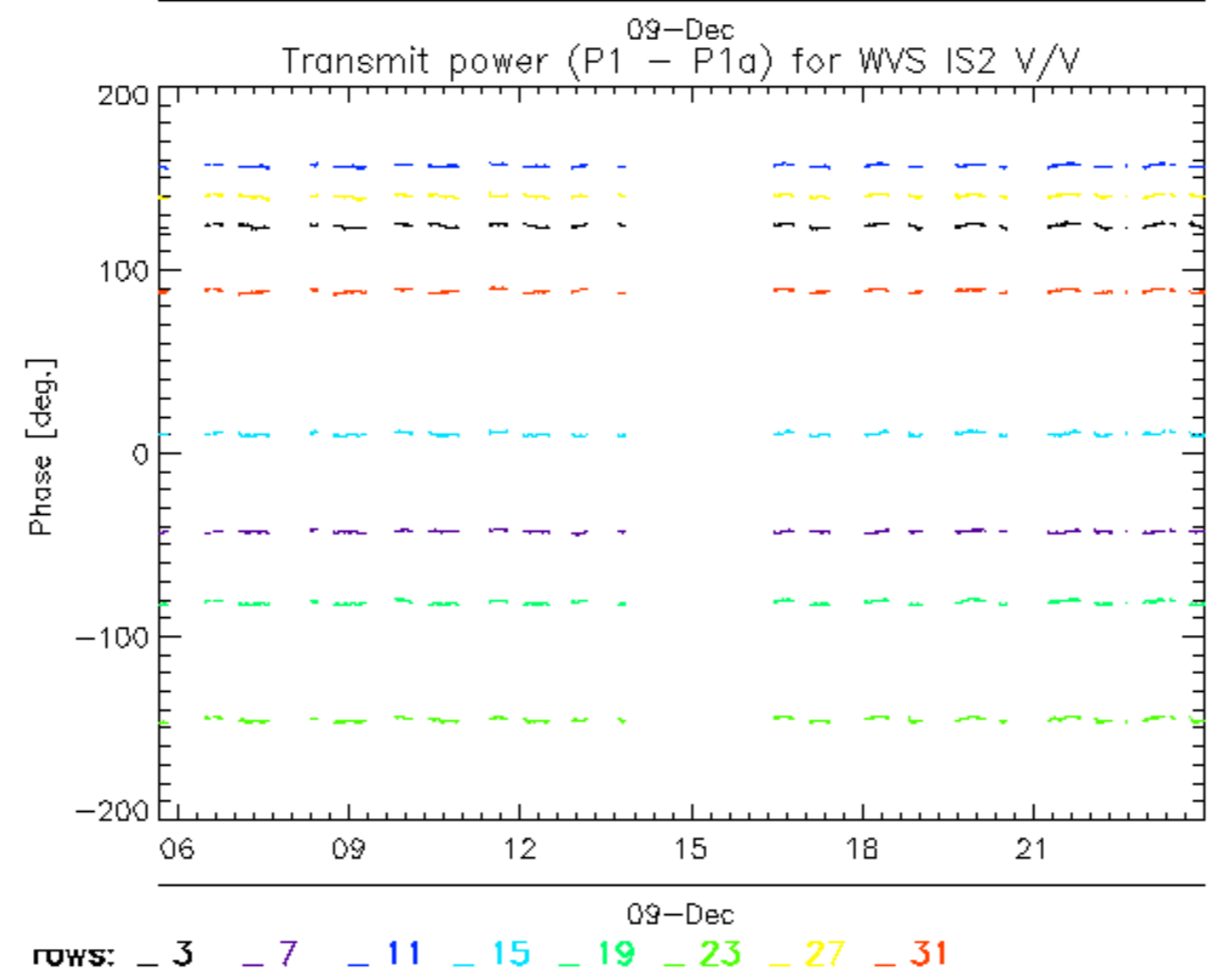
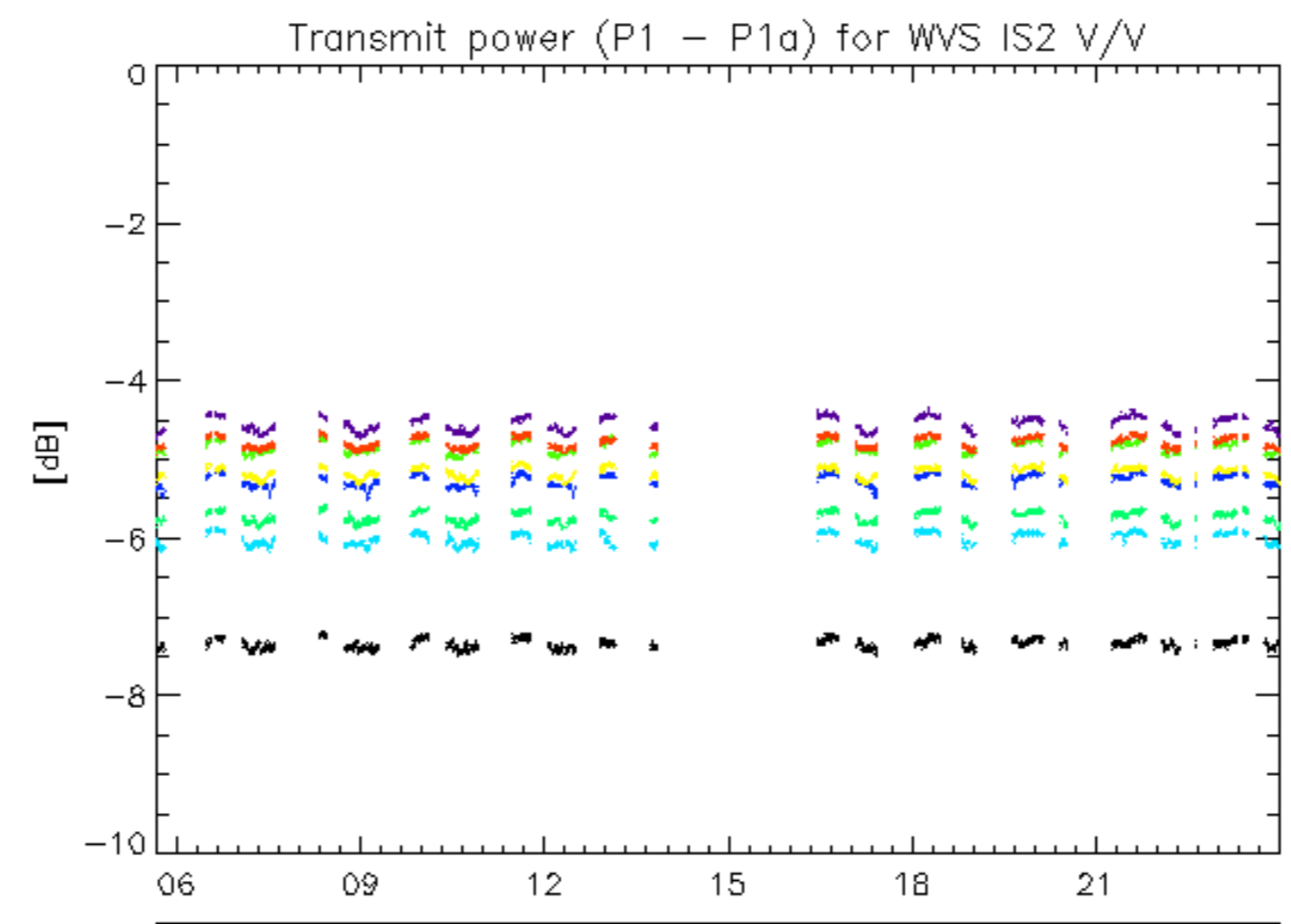


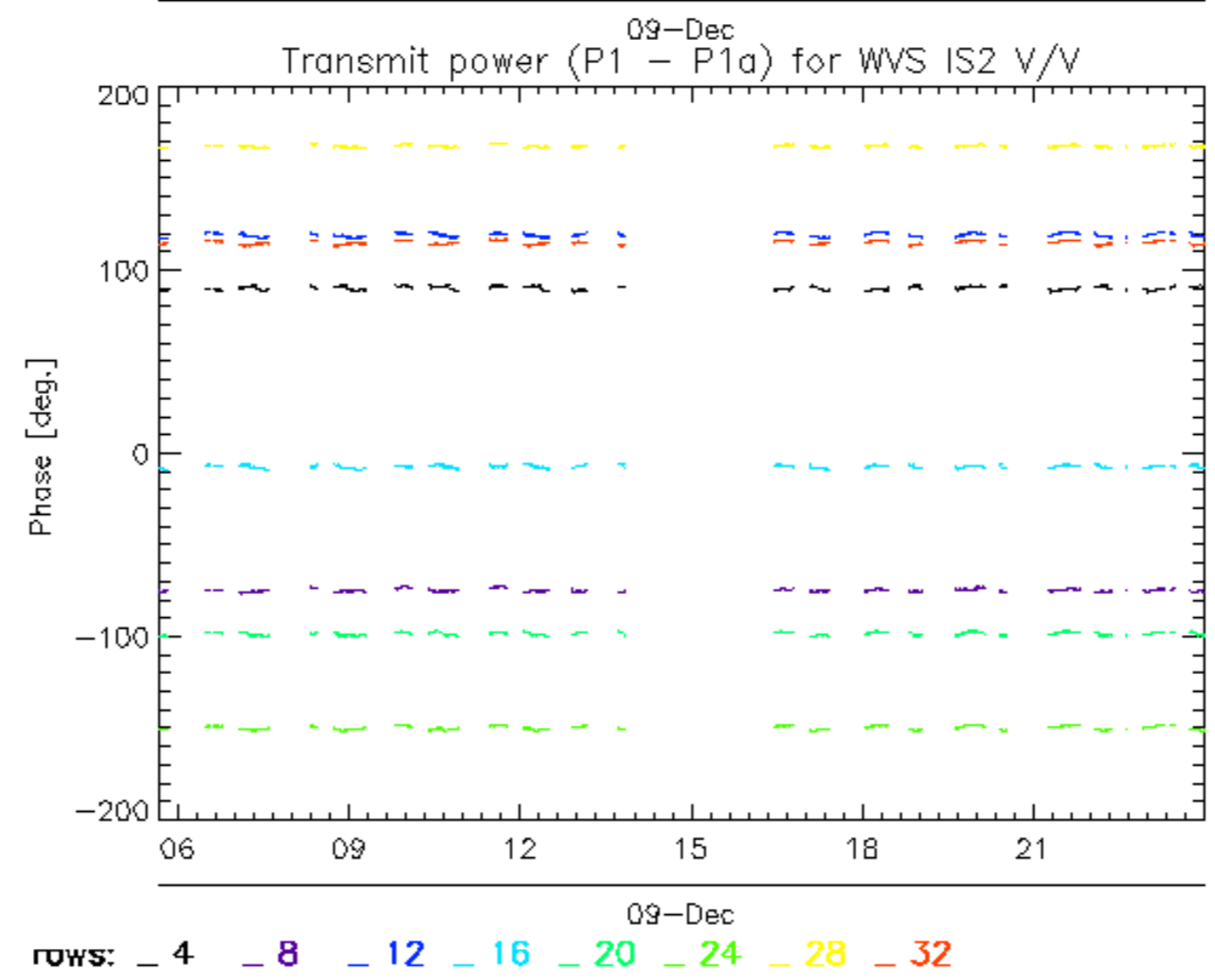
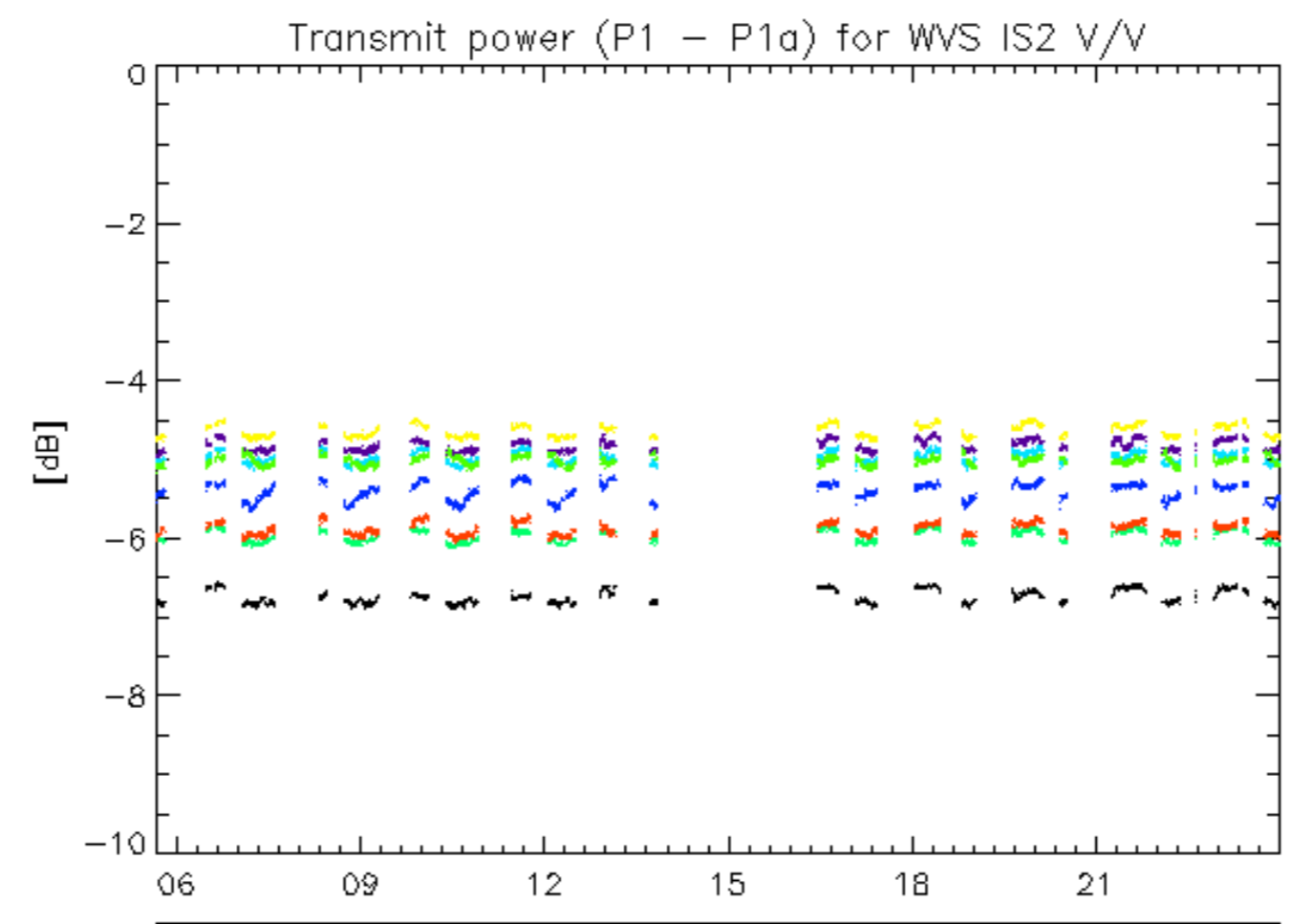


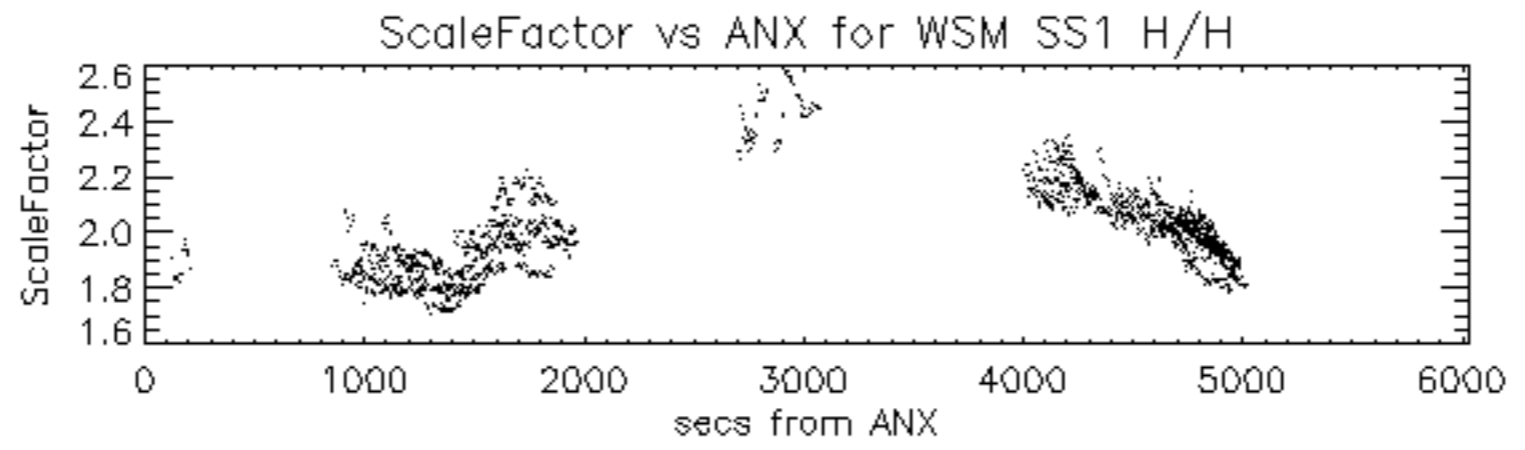


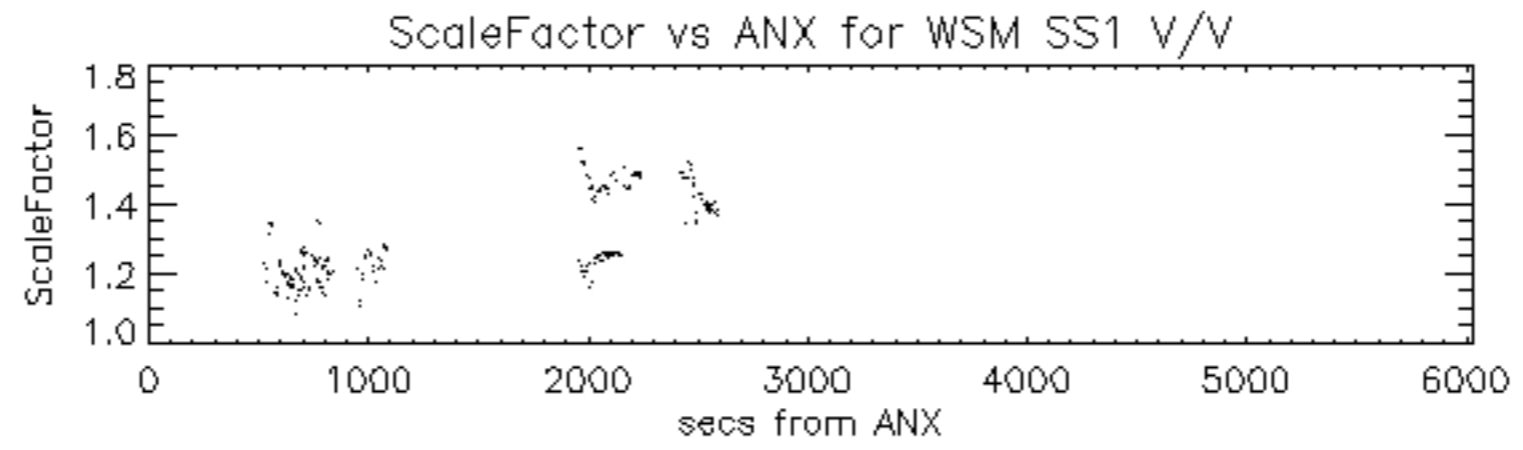


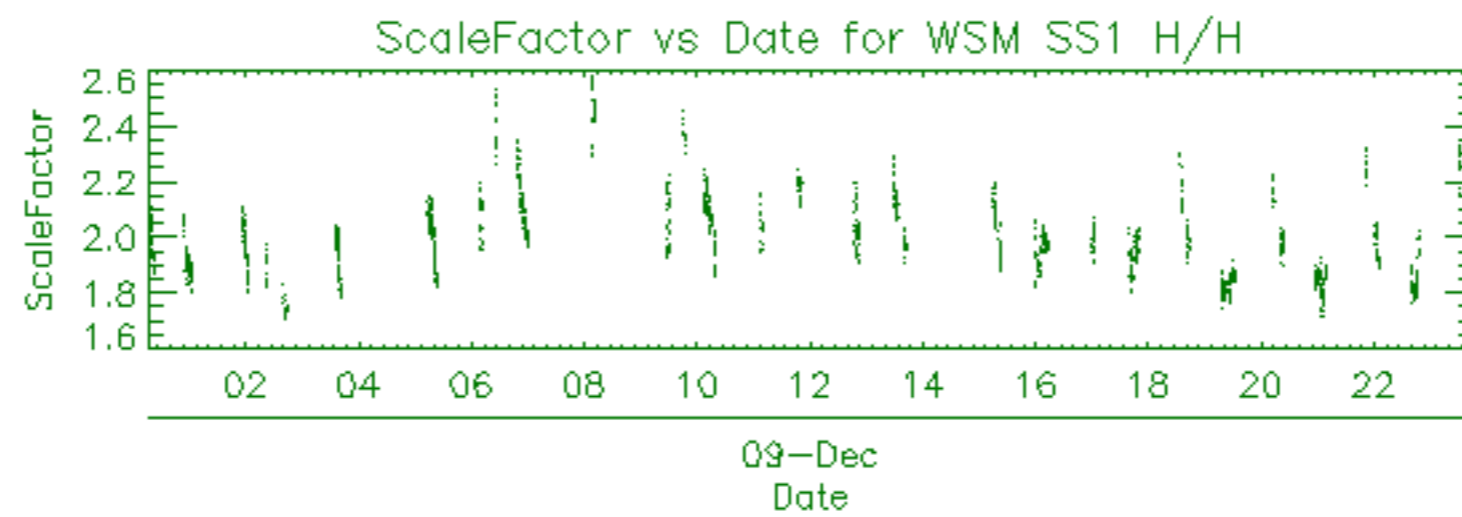


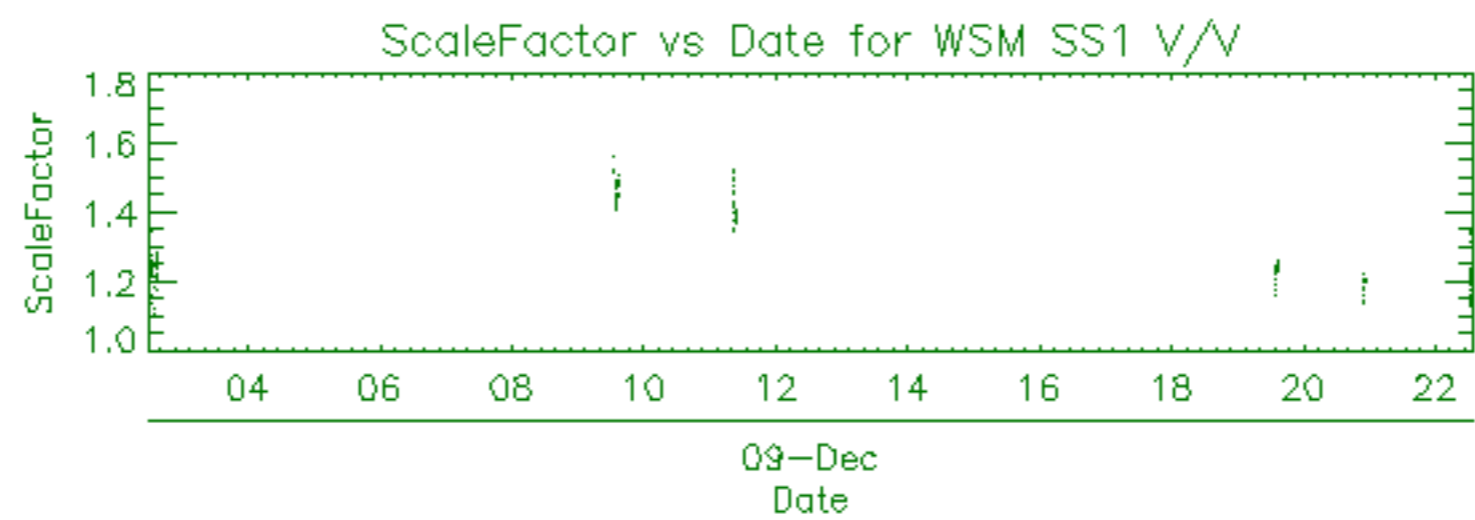












Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion				
ASA_APM_1PNPDK20101209_131325_000000883097_00182_45886_3057.N1						IS4 V/H 97	45886	182	5.04	
ASA_APM_1PNPDE20101209_175510_000001363097_00185_45889_3650.N1						IS7 H/H 97	45889	185	5.04	

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20101209_000607_000006283097_00174_45878_3374.N1						SS1	H/H	97	45878	174	5.04
ASA_GM1_1PNPDE20101209_010249_000008883097_00175_45879_3415.N1						SS1	H/H	97	45879	175	5.04
ASA_GM1_1PNPDE20101209_012551_000003923097_00175_45879_3420.N1						SS1	H/H	97	45879	175	5.04
ASA_GM1_1PNPDE20101209_013437_000002713097_00175_45879_3422.N1						SS1	H/H	97	45879	175	5.04
ASA_GM1_1PNPDE20101209_014621_000005433097_00175_45879_3426.N1						SS1	H/H	97	45879	175	5.04
ASA_GM1_1PNPDE20101209_014621_000005433097_00175_45879_3425.N1						SS1	H/H	97	45879	175	5.04
ASA_GM1_1PNPDE20101209_020938_000007013097_00175_45879_3463.N1						SS1	H/H	97	45879	175	5.04
ASA_GM1_1PNPDE20101209_023326_000000963097_00176_45880_3465.N1						SS1	H/H	97	45880	176	5.04
ASA_GM1_1PNPDE20101209_023748_000001143097_00176_45880_3464.N1						SS1	H/H	97	45880	176	5.04
ASA_GM1_1PNPDE20101209_024341_000010943097_00176_45880_3462.N1						SS1	H/H	97	45880	176	5.04
ASA_GM1_1PNPDE20101209_030836_000000903097_00176_45880_3475.N1						SS1	H/H	97	45880	176	5.04
ASA_GM1_1PNPDE20101209_032656_000004533097_00176_45880_3489.N1						SS1	H/H	97	45880	176	5.04
ASA_GM1_1PNPDE20101209_034340_000003083097_00176_45880_3502.N1						SS1	H/H	97	45880	176	5.04
ASA_GM1_1PNPDE20101209_040243_000001633097_00177_45881_3501.N1						SS1	H/H	97	45881	177	5.04
ASA_GM1_1PNPDE20101209_040740_000019093097_00177_45881_3506.N1						SS1	H/H	97	45881	177	5.04
ASA_GM1_1PNPDE20101209_044302_000002773097_00177_45881_3519.N1						SS1	H/H	97	45881	177	5.04
ASA_GM1_1PNPDE20101209_050647_000003803097_00177_45881_3544.N1						SS1	H/H	97	45881	177	5.04
ASA_GM1_1PNPDE20101209_054837_000011783097_00178_45882_3548.N1						SS1	H/H	97	45882	178	5.04
ASA_GM1_1PNPDE20101209_061155_000007733097_00178_45882_3547.N1						SS1	H/H	97	45882	178	5.04
ASA_GM1_1PNPDE20101209_063358_000001993097_00178_45882_3552.N1						SS1	H/H	97	45882	178	5.04
ASA_GM1_1PNPDK20101209_064705_000000903097_00178_45882_2937.N1						SS1	H/H	97	45882	178	5.04
ASA_GM1_1PNPDK20101209_070024_000001573097_00178_45882_2938.N1						SS1	H/H	97	45882	178	5.04
ASA_GM1_1PNPDK20101209_073644_000007433097_00179_45883_2943.N1						SS1	H/H	97	45883	179	5.04
ASA_GM1_1PNPDK20101209_074758_000006283097_00179_45883_2949.N1						SS1	H/H	97	45883	179	5.04
ASA_GM1_1PNPDK20101209_080128_000003803097_00179_45883_2950.N1						SS1	H/H	97	45883	179	5.04
ASA_GM1_1PNPDK20101209_081149_000004473097_00179_45883_2951.N1						SS1	H/H	97	45883	179	5.04
ASA_GM1_1PNPDK20101209_082718_000009613097_00179_45883_2953.N1						SS1	H/H	97	45883	179	5.04
ASA_GM1_1PNPDK20101209_091800_000005253097_00180_45884_2965.N1						SS1	H/H	97	45884	180	5.04
ASA_GM1_1PNPDK20101209_094048_000002773097_00180_45884_3002.N1						SS1	H/H	97	45884	180	5.04
ASA_GM1_1PNPDK20101209_094650_000001443097_00180_45884_3003.N1						SS1	H/H	97	45884	180	5.04
ASA_GM1_1PNPDK20101209_102016_000001933097_00180_45884_3005.N1						SS1	H/H	97	45884	180	5.04
ASA_GM1_1PNPDK20101209_105518_000006893097_00181_45885_3012.N1						SS1	H/H	97	45885	181	5.04
ASA_GM1_1PNPDK20101209_110926_000001993097_00181_45885_3029.N1						SS1	H/H	97	45885	181	5.04
ASA_GM1_1PNPDK20101209_115122_000007433097_00181_45885_3030.N1						SS1	H/H	97	45885	181	5.04
ASA_GM1_1PNPDK20101209_121846_000000663097_00181_45885_3033.N1						SS1	H/H	97	45885	181	5.04
ASA_GM1_1PNPDK20101209_123334_000007913097_00182_45886_3041.N1						SS1	H/H	97	45886	182	5.04
ASA_GM1_1PNPDK20101209_132025_000004653097_00182_45886_3058.N1						SS1	H/H	97	45886	182	5.04
ASA_GM1_1PNPDK20101209_133349_000003383097_00182_45886_3060.N1						SS1	H/H	97	45886	182	5.04
ASA_GM1_1PNPDK20101209_134226_000000903097_00182_45886_3063.N1						SS1	H/H	97	45886	182	5.04
ASA_GM1_1PNPDK20101209_135128_000003323097_00182_45886_3061.N1						SS1	H/H	97	45886	182	5.04
ASA_GM1_1PNPDK20101209_135802_000005133097_00182_45886_3064.N1						SS1	H/H	97	45886	182	5.04
ASA_GM1_1PNPDK20101209_140721_000001753097_00183_45887_3062.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_141215_000008703097_00183_45887_3065.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_142535_000008283097_00183_45887_3085.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_145131_000001873097_00183_45887_3087.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_150930_000003203097_00183_45887_3088.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_151823_000001443097_00183_45887_3090.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_154023_000011423097_00183_45887_3091.N1						SS1	H/H	97	45887	183	5.04
ASA_GM1_1PNPDK20101209_160308_000000963097_00184_45888_3108.N1						SS1	H/H	97	45888	184	5.04
ASA_GM1_1PNPDK20101209_161426_000007673097_00184_45888_3109.N1						SS1	H/H	97	45888	184	5.04
ASA_GM1_1PNPDK20101209_164947_000006043097_00184_45888_3111.N1						SS1	H/H	97	45888	184	5.04
ASA_GM1_1PNPDK20101209_172652_000007553097_00185_45889_3113.N1						SS1	H/H	97	45889	185	5.04
ASA_GM1_1PNPDK20101209_174309_000000963097_00185_45889_3134.N1						SS1	H/H	97	45889	185	5.04
ASA_GM1_1PNPDK20101209_175135_000002173097_00185_45889_3135.N1						SS1	H/H	97	45889	185	5.04
ASA_GM1_1PNPDK20101209_175745_000002893097_00185_45889_3145.N1						SS1	H/H	97	45889	185	5.04
ASA_GM1_1PNPDK20101209_182841_000003083097_00185_45889_3146.N1						SS1	H/H	97	45889	185	5.04
ASA_GM1_1PNPDK20101209_183607_000002833097_00185_45889_3148.N1						SS1	H/H	97	45889	185	5.04
ASA_GM1_1PNPDK20101209_190236_000005553097_00186_45890_3149.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_191424_000001443097_00186_45890_3150.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_192304_000001023097_00186_45890_3173.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_193306_000000663097_00186_45890_3175.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_200856_000001933097_00186_45890_3177.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_201408_000003683097_00186_45890_3179.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_202327_000000843097_00186_45890_3180.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_203304_000009183097_00186_45890_3181.N1						SS1	H/H	97	45890	186	5.04
ASA_GM1_1PNPDK20101209_204924_000000723097_00187_45891_3182.N1						SS1	H/H	97	45891	187	5.04
ASA_GM1_1PNPDE20101209_210023_000001443097_00187_45891_3657.N1						SS1	H/H	97	45891	187	5.04

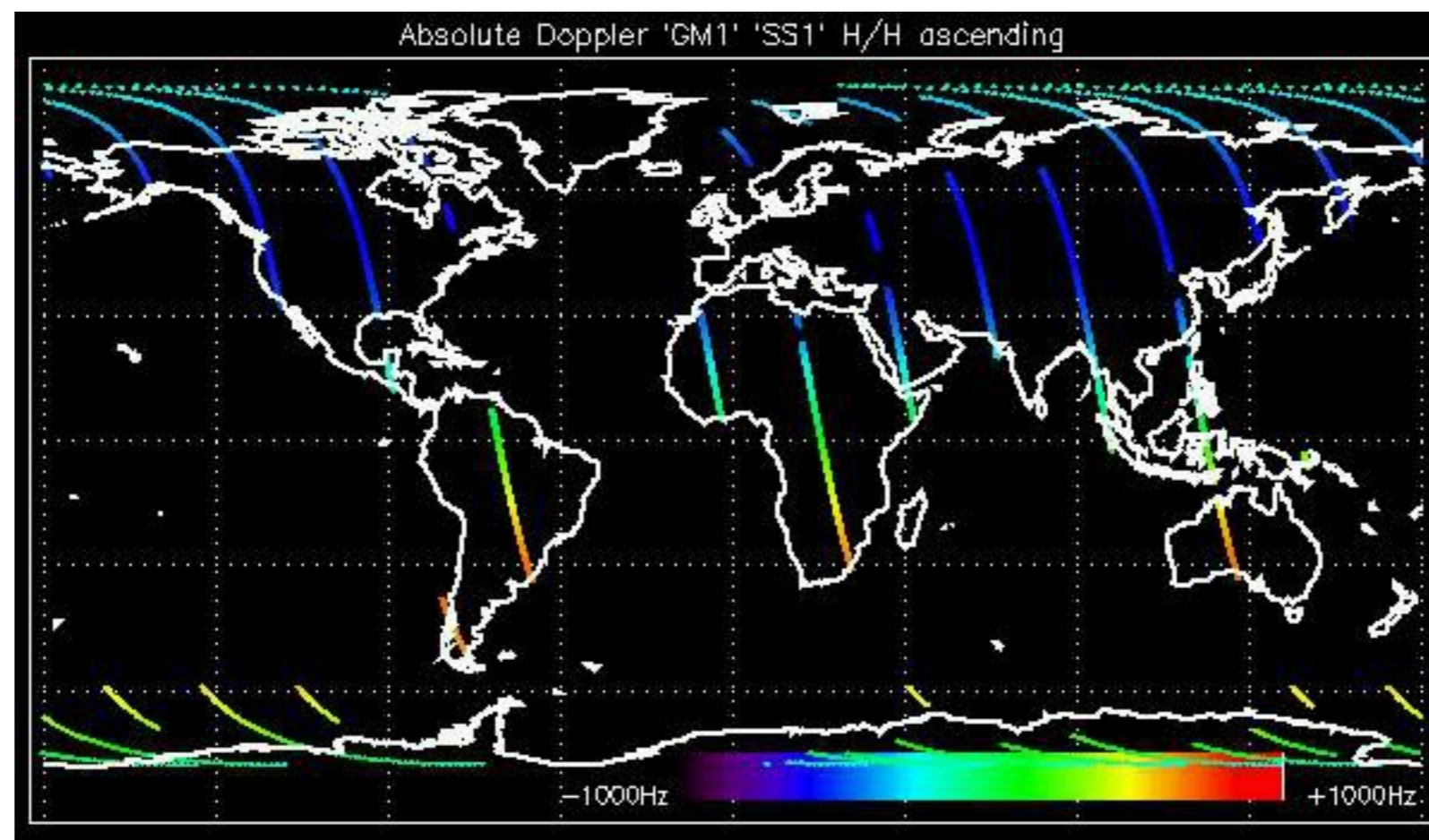
ASA_GM1_1PNPDE20101209_210834_000004283097_00187_45891_3668.N1	SS1	H/H	97	45891	187	5.04
ASA_GM1_1PNPDE20101209_214912_000001023097_00187_45891_3667.N1	SS1	H/H	97	45891	187	5.04
ASA_GM1_1PNPDE20101209_215304_000004653097_00187_45891_3659.N1	SS1	H/H	97	45891	187	5.04
ASA_GM1_1PNPDE20101209_222324_000004473097_00188_45892_3681.N1	SS1	H/H	97	45892	188	5.04
ASA_GM1_1PNPDE20101209_224751_000004473097_00188_45892_3686.N1	SS1	H/H	97	45892	188	5.04
ASA_GM1_1PNPDE20101209_231909_000001503097_00188_45892_3685.N1	SS1	H/H	97	45892	188	5.04
ASA_GM1_1PNPDE20101209_232149_000001023097_00188_45892_3688.N1	SS1	H/H	97	45892	188	5.04
ASA_GM1_1PNPDE20101209_233241_000004283097_00188_45892_3690.N1	SS1	H/H	97	45892	188	5.04

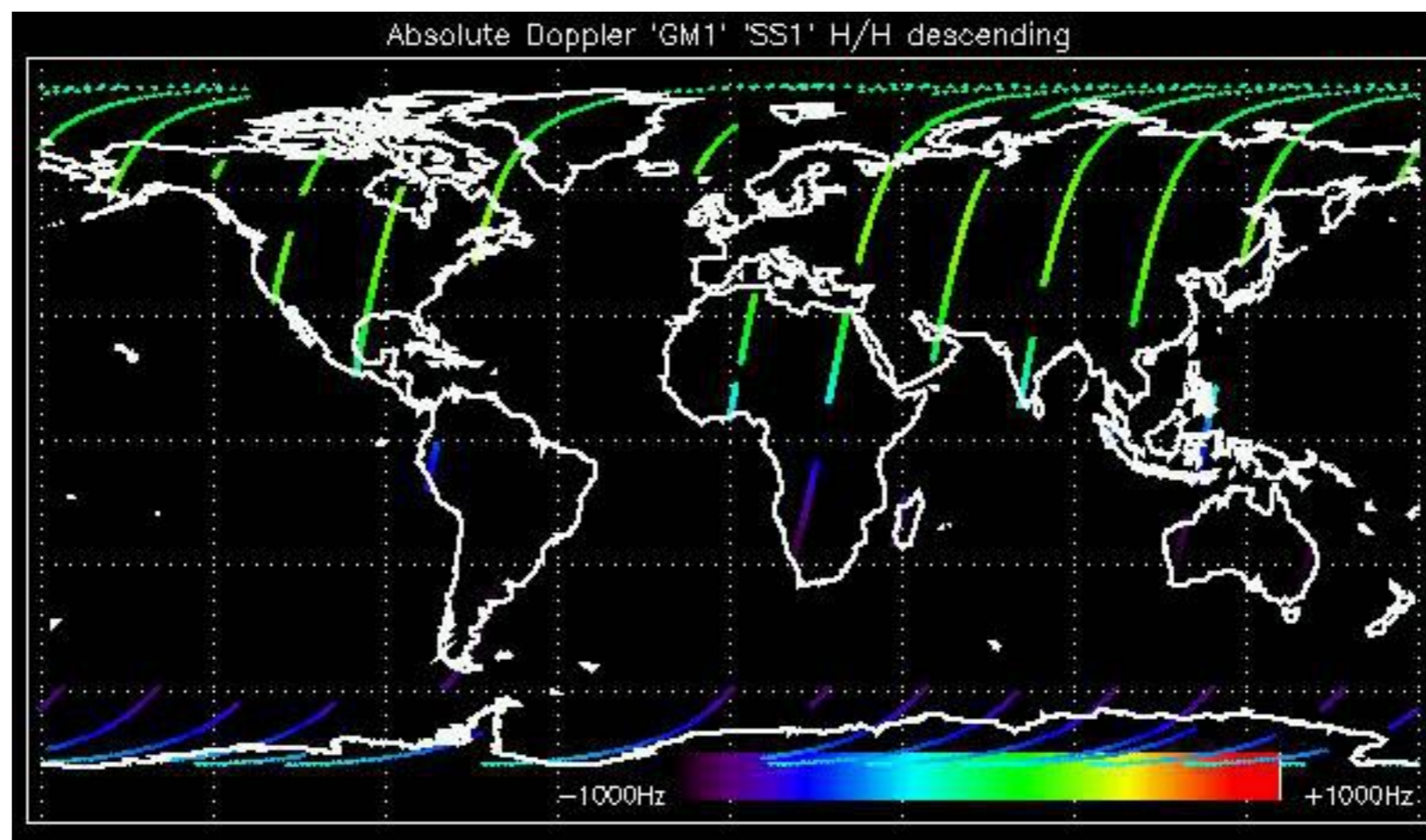
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20101209_043927_000002063097_00177_45881_3483.N1						IS6	H/H	97	45881	177	5.04
ASA_IMM_1PNPDE20101209_075836_000001223097_00179_45883_3570.N1						IS6	H/H	97	45883	179	5.04
ASA_IMM_1PNPDK20101209_111244_000001123097_00181_45885_3016.N1						IS6	H/H	97	45885	181	5.04
ASA_IMM_1PNPDE20101209_112504_000001483097_00181_45885_3622.N1						IS6	V/V	97	45885	181	5.04
ASA_IMM_1PNPDK20101209_123052_000001133097_00182_45886_3035.N1						IS6	H/H	97	45886	182	5.04
ASA_IMM_1PNPDE20101209_223539_000001003097_00188_45892_3677.N1						IS6	H/H	97	45892	188	5.04

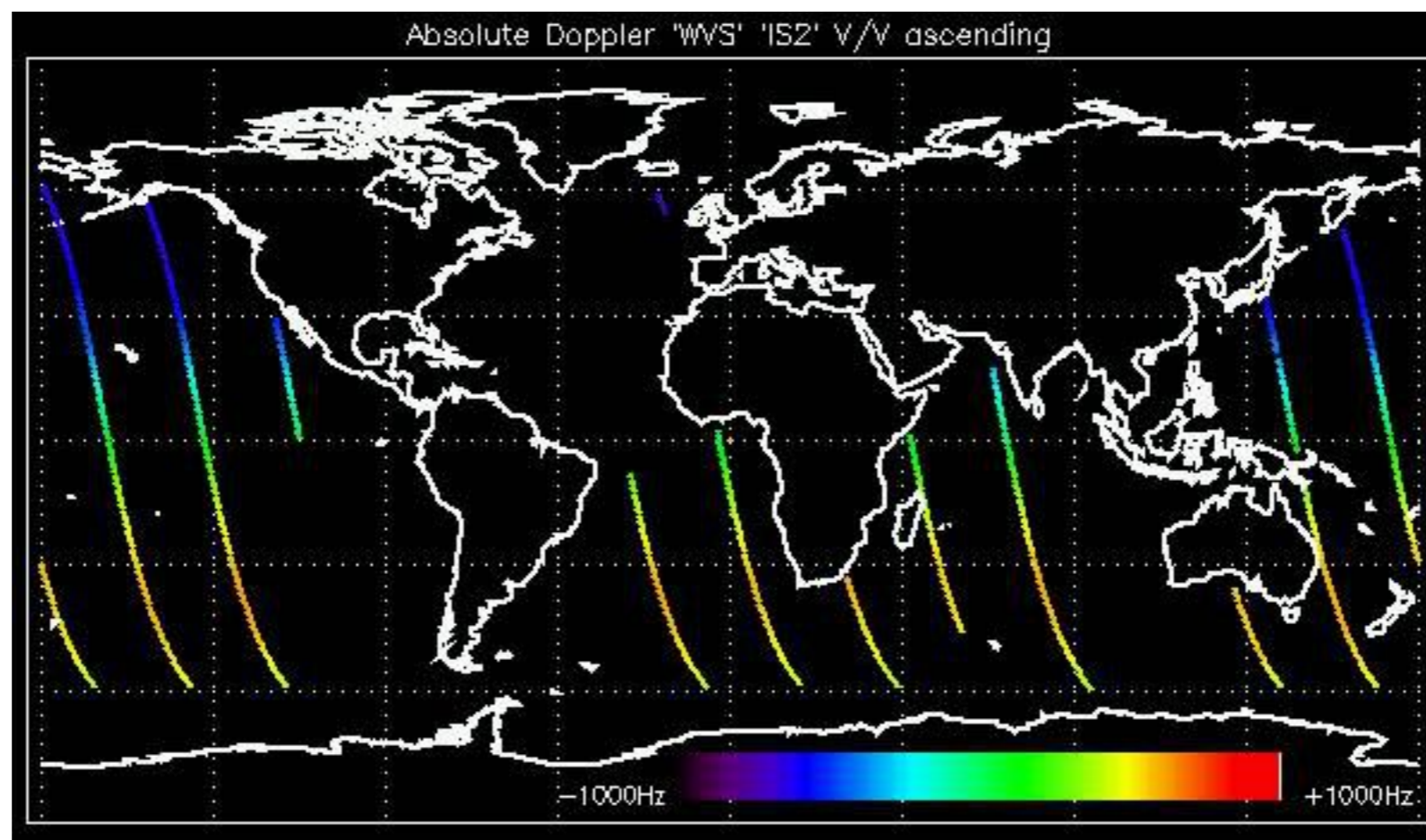
Filename	Pol	Timestamp	count(Module)					
ASA_MS__0PNPDK20101209_150812_000000163097_00183_45887_0340.N1	H	2010-12-09 15:08:12	320					
ASA_MS__0PNPDK20101209_164826_000000163097_00184_45888_0341.N1	V	2010-12-09 16:48:26	320					

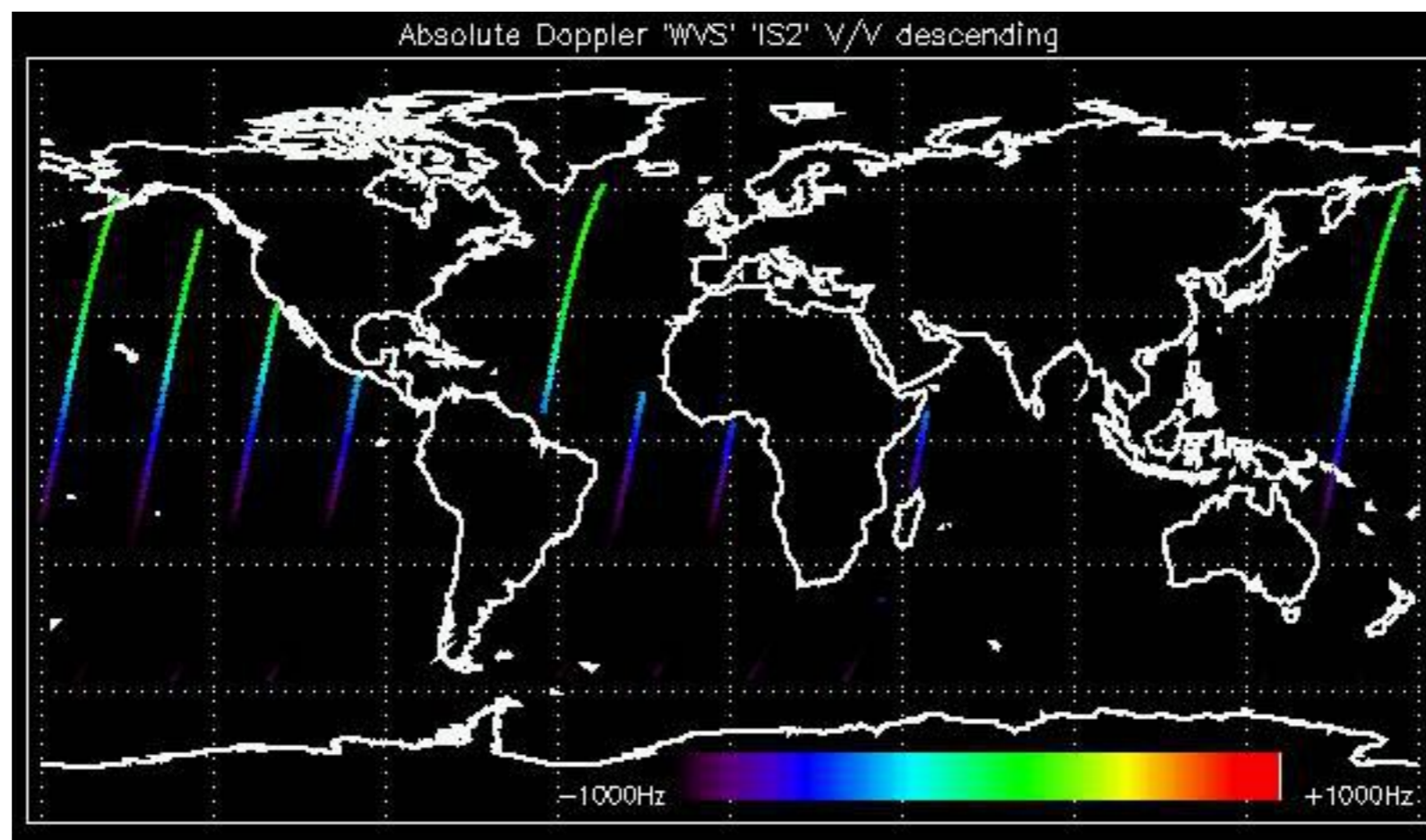
Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDE20101209_001646_000003363097_00174_45878_3336.N1						SS1	H/H	97	45878	174	5.04
ASA_WSM_1PNPDE20101209_005416_000005083097_00175_45879_3413.N1						SS1	H/H	97	45879	175	5.04
ASA_WSM_1PNPDE20101209_005416_000005083097_00175_45879_3414.N1						SS1	H/H	97	45879	175	5.04
ASA_WSM_1PNPDE20101209_015527_000004533097_00175_45879_3433.N1						SS1	H/H	97	45879	175	5.04
ASA_WSM_1PNPDE20101209_022123_000000983097_00176_45880_3446.N1						SS1	H/H	97	45880	176	5.04
ASA_WSM_1PNPDE20101209_022950_000002083097_00176_45880_3455.N1						SS1	V/V	97	45880	176	5.04
ASA_WSM_1PNPDE20101209_023511_000001533097_00176_45880_3467.N1						SS1	V/V	97	45880	176	5.04
ASA_WSM_1PNPDE20101209_023951_000002263097_00176_45880_3469.N1						SS1	H/H	97	45880	176	5.04
ASA_WSM_1PNPDE20101209_033431_000004533097_00176_45880_3482.N1						SS1	H/H	97	45880	176	5.04
ASA_WSM_1PNPDE20101209_051312_000005753097_00177_45881_3530.N1						SS1	H/H	97	45881	177	5.04
ASA_WSM_1PNPDK20101209_060820_000002083097_00178_45882_2921.N1						SS1	H/H	97	45882	178	5.04
ASA_WSM_1PNPDE20101209_062451_000001533097_00178_45882_3531.N1						SS1	H/H	97	45882	178	5.04
ASA_WSM_1PNPDE20101209_064846_000002203097_00178_45882_3556.N1						SS1	H/H	97	45882	178	5.04
ASA_WSM_1PNPDK20101209_065251_000004533097_00178_45882_2948.N1						SS1	H/H	97	45882	178	5.04
ASA_WSM_1PNPDE20101209_080748_000002393097_00179_45883_3571.N1						SS1	H/H	97	45883	179	5.04
ASA_WSM_1PNPDK20101209_092651_000003123097_00180_45884_2976.N1						SS1	H/H	97	45884	180	5.04
ASA_WSM_1PNPDK20101209_093251_000001903097_00180_45884_2977.N1						SS1	V/V	97	45884	180	5.04
ASA_WSM_1PNPDK20101209_093617_000000983097_00180_45884_2978.N1						SS1	V/V	97	45884	180	5.04
ASA_WSM_1PNPDE20101209_094531_000000733097_00180_45884_3598.N1						SS1	H/H	97	45884	180	5.04
ASA_WSM_1PNPDE20101209_100656_000005753097_00180_45884_3599.N1						SS1	H/H	97	45884	180	5.04
ASA_WSM_1PNPDE20101209_101711_000001773097_00180_45884_3620.N1						SS1	H/H	97	45884	180	5.04
ASA_WSM_1PNPDK20101209_110651_000001533097_00181_45885_3015.N1						SS1	H/H	97	45885	181	5.04
ASA_WSM_1PNPDE20101209_112049_000001903097_00181_45885_3621.N1						SS1	V/V	97	45885	181	5.04
ASA_WSM_1PNPDE20101209_114727_000002323097_00181_45885_3623.N1						SS1	H/H	97	45885	181	5.04
ASA_WSM_1PNPDK20101209_124651_000004163097_00182_45886_3044.N1						SS1	H/H	97	45886	182	5.04
ASA_WSM_1PNPDK20101209_132812_000003303097_00182_45886_3069.N1						SS1	H/H	97	45886	182	5.04
ASA_WSM_1PNPDK20101209_133931_000001713097_00182_45886_3074.N1						SS1	H/H	97	45886	182	5.04
ASA_WSM_1PNPDE20101209_151451_000002143097_00183_45887_3643.N1						SS1	H/H	97	45887	183	5.04
ASA_WSM_1PNPDE20101209_152051_000001473097_00183_45887_3644.N1						SS1	H/H	97	45887	183	5.04
ASA_WSM_1PNPDK20101209_155931_000002083097_00184_45888_3098.N1						SS1	H/H	97	45888	184	5.04
ASA_WSM_1PNPDK20101209_160451_000002883097_00184_45888_3099.N1						SS1	H/H	97	45888	184	5.04
ASA_WSM_1PNPDE20101209_160745_000003983097_00184_45888_3646.N1						SS1	H/H	97	45888	184	5.04
ASA_WSM_1PNPDE20101209_165951_000002143097_00184_45888_3645.N1						SS1	H/H	97	45888	184	5.04
ASA_WSM_1PNPDK20101209_173932_000002083097_00185_45889_3120.N1						SS1	H/H	97	45889	185	5.04
ASA_WSM_1PNPDK20101209_174452_000001533097_00185_45889_3121.N1						SS1	H/H	97	45889	185	5.04
ASA_WSM_1PNPDE20101209_174617_000002143097_00185_45889_3647.N1						SS1	H/H	97	45889	185	5.04
ASA_WSM_1PNPDE20101209_183351_000001353097_00185_45889_3651.N1						SS1	H/H	97	45889	185	5.04
ASA_WSM_1PNPDE20101209_184051_000001533097_00185_45889_3648.N1						SS1	H/H	97	45889	185	5.04
ASA_WSM_1PNPDK20101209_191652_000003673097_00186_45890_3158.N1						SS1	H/H	97	45890	186	5.04
ASA_WSM_1PNPDK20101209_192452_000001533097_00186_45890_3159.N1						SS1	H/H	97	45890	186	5.04
ASA_WSM_1PNPDE20101209_192546_000002203097_00186_45890_3653.N1						SS1	H/H	97	45890	186	5.04
ASA_WSM_1PNPDE20101209_192952_000001903097_00186_45890_3654.N1						SS1	H/H	97	45890	186	5.04
ASA_WSM_1PNPDE20101209_193421_000002143097_00186_45890_3655.N1						SS1	V/V	97	45890	186	5.04
ASA_WSM_1PNPDE20101209_201213_000001043097_00186_45890_3656.N1						SS1	H/H	97	45890	186	5.04
ASA_WSM_1PNPDE20101209_202019_000001843097_00186_45890_3652.N1						SS1	H/H	97	45890	186	5.04
ASA_WSM_1PNPDK20101209_205429_000000983097_00187_45891_3174.N1						SS1	V/V	97	45891	187	5.04
ASA_WSM_1PNPDK20101209_205611_000002513097_00187_45891_3188.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDK20101209_210254_000001533097_00187_45891_3190.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3662.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3665.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDE20101209_210345_000002883097_00187_45891_3661.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDE20101209_215103_000001163097_00187_45891_3671.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDE20101209_220051_000002693097_00187_45891_3658.N1						SS1	H/H	97	45891	187	5.04
ASA_WSM_1PNPDE20101209_223051_000002083097_00188_45892_3676.N1						SS1	V/V	97	45892	188	5.04
ASA_WSM_1PNPDK20101209_223916_000003673097_00188_45892_3205.N1						SS1	H/H	97	45892	188	5.04
ASA_WSM_1PNPDE20101209_224409_000002203097_00188_45892_3678.N1						SS1	H/H	97	45892	188	5.04
ASA_WSM_1PNPDE20101209_233028_000001283097_00188_45892_3679.N1						SS1	H/H	97	45892	188	5.04
ASA_WSM_1PNPDE20101209_233951_000003303097_00188_45892_3684.N1						SS1	H/H	97	45892	188	5.04

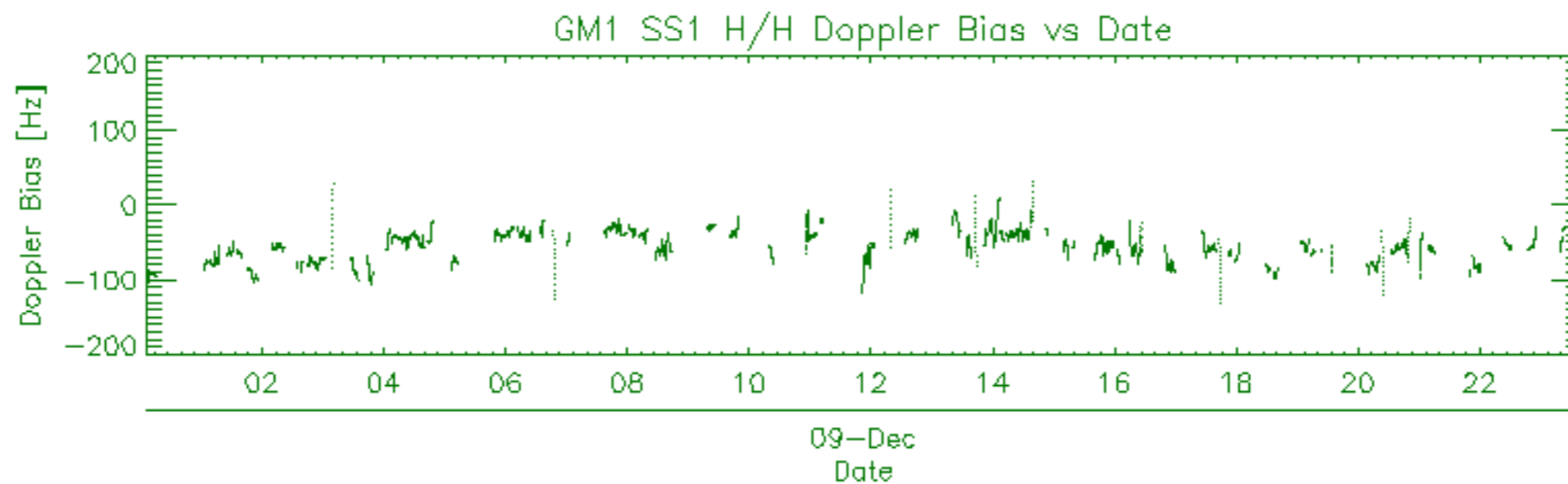
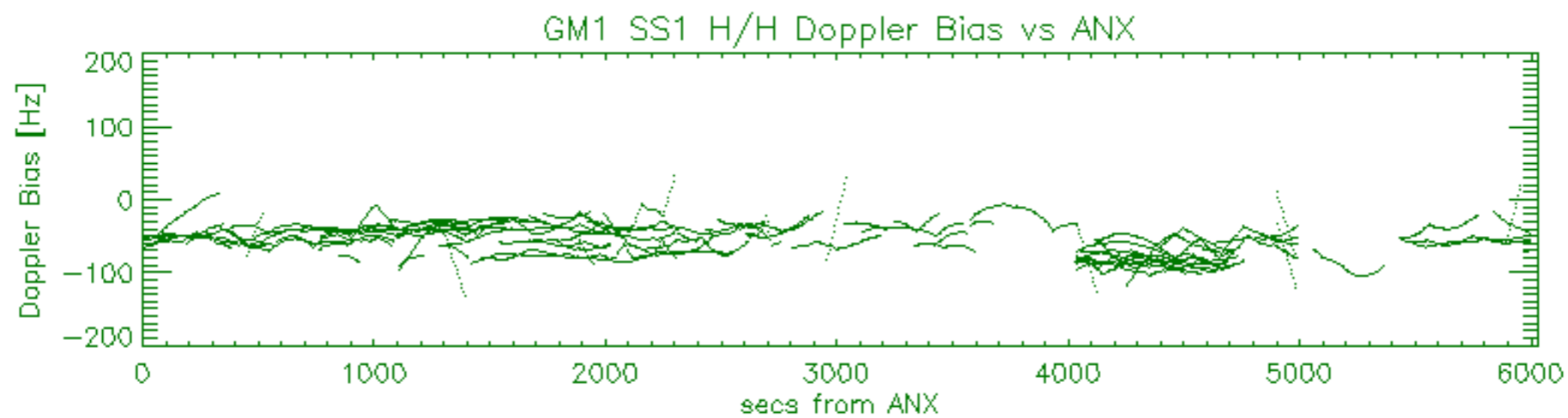
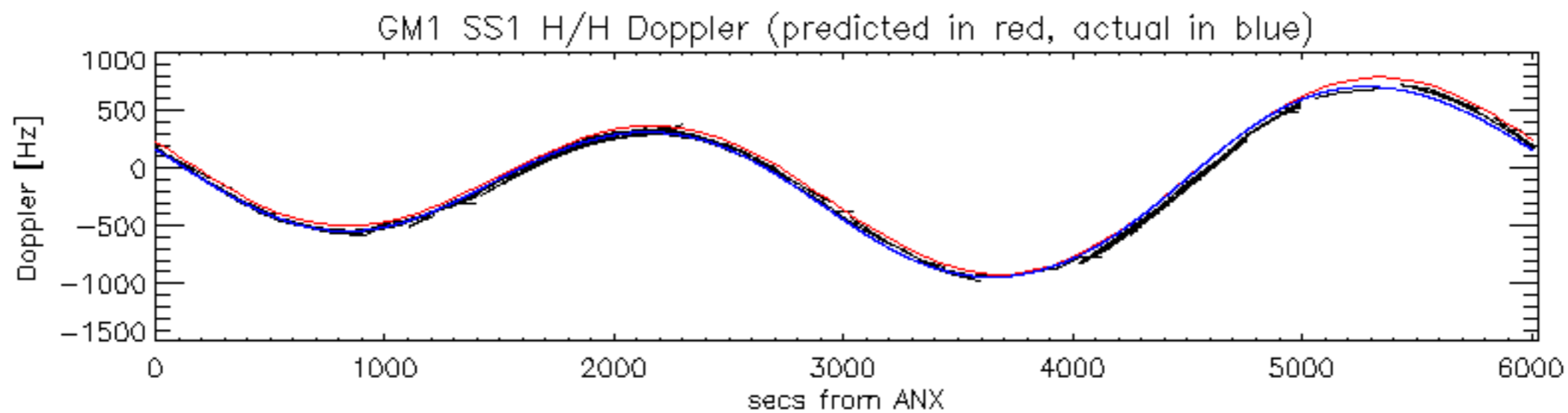
ASA_WVS_1PNPDE20101209_050358_000000453097_00177_45881_3533.N1	IS3	H/H	97	45881	177	5.04
ASA_WVS_1PNPDE20101209_050358_000000453097_00177_45881_3533.N1	IS2	H/H	97	45881	177	5.04
ASA_WVS_1PNPDE20101209_050513_000000003097_00177_45881_3532.N1	IS2	H/H	97	45881	177	5.04
ASA_WVS_1PNPDE20101209_053953_000004793097_00178_45882_3549.N1	IS2	V/V	97	45882	178	5.04
ASA_WVS_1PNPDE20101209_062816_000002993097_00178_45882_3546.N1	IS2	V/V	97	45882	178	5.04
ASA_WVS_1PNPDE20101209_063719_000002103097_00178_45882_3551.N1	IS2	V/V	97	45882	178	5.04
ASA_WVS_1PNPDK20101209_064034_000003453097_00178_45882_2936.N1	IS2	V/V	97	45882	178	5.04
ASA_WVS_1PNPDK20101209_070306_000019793097_00178_45882_2939.N1	IS2	V/V	97	45882	178	5.04
ASA_WVS_1PNPDK20101209_081916_000004353097_00179_45883_2952.N1	IS2	V/V	97	45883	179	5.04
ASA_WVS_1PNPDK20101209_084320_000020393097_00179_45883_2964.N1	IS2	V/V	97	45883	179	5.04
ASA_WVS_1PNPDK20101209_094922_000010193097_00180_45884_3004.N1	IS2	V/V	97	45884	180	5.04
ASA_WVS_1PNPDK20101209_102334_000018593097_00180_45884_3006.N1	IS2	V/V	97	45884	180	5.04
ASA_WVS_1PNPDK20101209_112737_000011543097_00181_45885_3031.N1	IS2	V/V	97	45885	181	5.04
ASA_WVS_1PNPDK20101209_120348_000008553097_00181_45885_3032.N1	IS2	V/V	97	45885	181	5.04
ASA_WVS_1PNPDK20101209_121958_000006133097_00181_45885_3040.N1	IS2	V/V	97	45885	181	5.04
ASA_WVS_1PNPDK20101209_125345_000009143097_00182_45886_3059.N1	IS2	V/V	97	45886	182	5.04
ASA_WVS_1PNPDK20101209_134402_000004053097_00182_45886_3066.N1	IS2	V/V	97	45886	182	5.04
ASA_WVS_1PNPDK20101209_162715_000012293097_00184_45888_3110.N1	IS2	V/V	97	45888	184	5.04
ASA_WVS_1PNPDK20101209_170421_000013043097_00184_45888_3112.N1	IS2	V/V	97	45888	184	5.04
ASA_WVS_1PNPDK20101209_180235_000015293097_00185_45889_3147.N1	IS2	V/V	97	45889	185	5.04
ASA_WVS_1PNPDK20101209_184836_000007943097_00185_45889_3151.N1	IS2	V/V	97	45889	185	5.04
ASA_WVS_1PNPDK20101209_193752_000018143097_00186_45890_3178.N1	IS2	V/V	97	45890	186	5.04
ASA_WVS_1PNPDK20101209_202458_000004503097_00186_45890_3183.N1	IS2	V/V	97	45890	186	5.04
ASA_WVS_1PNPDE20101209_211547_000019643097_00187_45891_3666.N1	IS2	V/V	97	45891	187	5.04
ASA_WVS_1PNPDE20101209_220522_000003153097_00187_45891_3660.N1	IS2	V/V	97	45891	187	5.04
ASA_WVS_1PNPDE20101209_220952_000007643097_00187_45891_3682.N1	IS2	V/V	97	45891	187	5.04
ASA_WVS_1PNPDE20101209_223725_000000753097_00188_45892_3680.N1	IS2	V/V	97	45892	188	5.04
ASA_WVS_1PNPDE20101209_225523_000013793097_00188_45892_3683.N1	IS2	V/V	97	45892	188	5.04
ASA_WVS_1PNPDE20101209_232336_000003003097_00188_45892_3687.N1	IS2	V/V	97	45892	188	5.04
ASA_WVS_1PNPDE20101209_234522_000004043097_00188_45892_3689.N1	IS2	V/V	97	45892	188	5.04
ASA_WVS_1PNPDE20101209_235107_000011993097_00188_45892_3703.N1	IS2	V/V	97	45892	188	5.04
ASA_WVS_1PNPDE20101209_234522_000004043097_00188_45892_3689.N1	IS1	V/V	97	45892	188	5.04

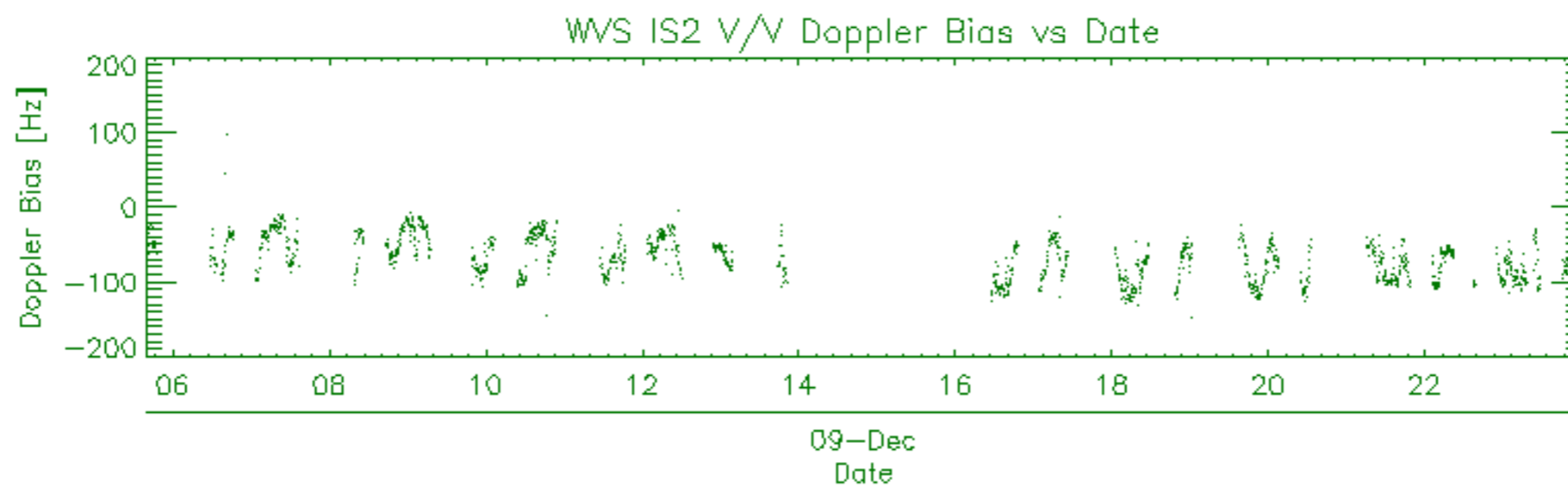
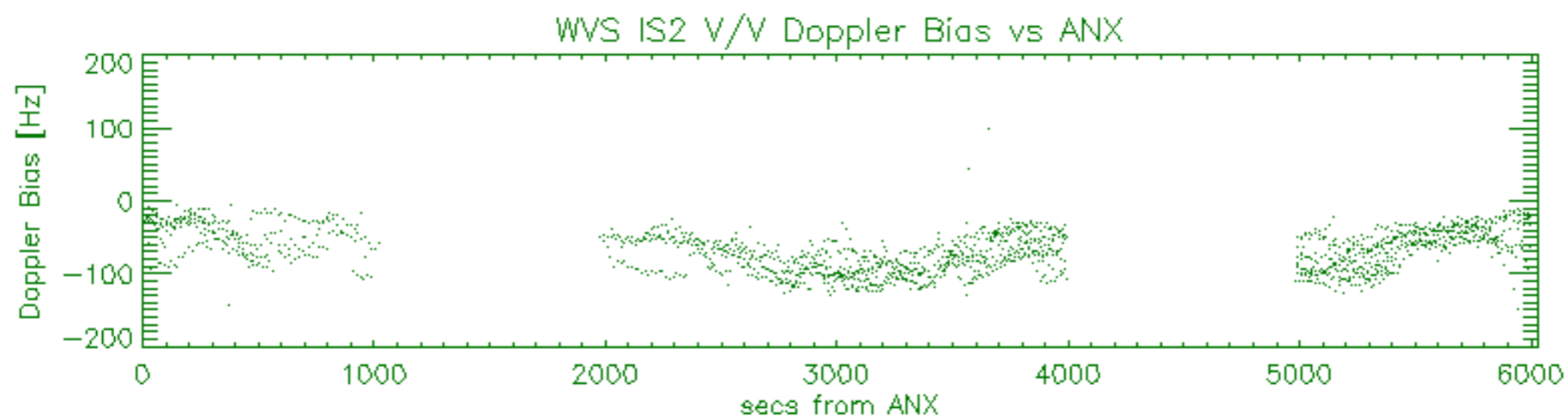
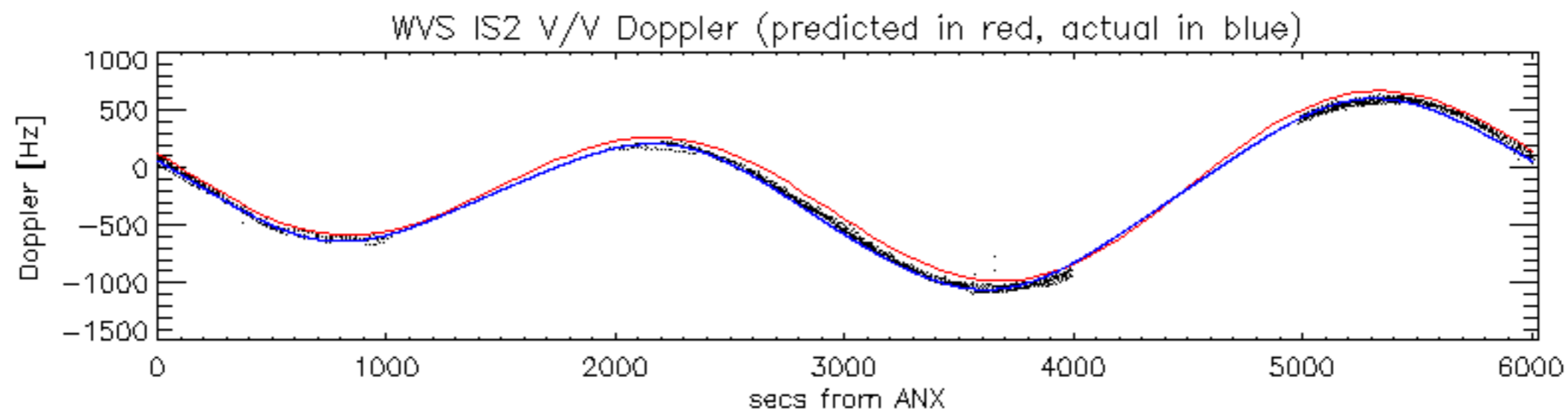


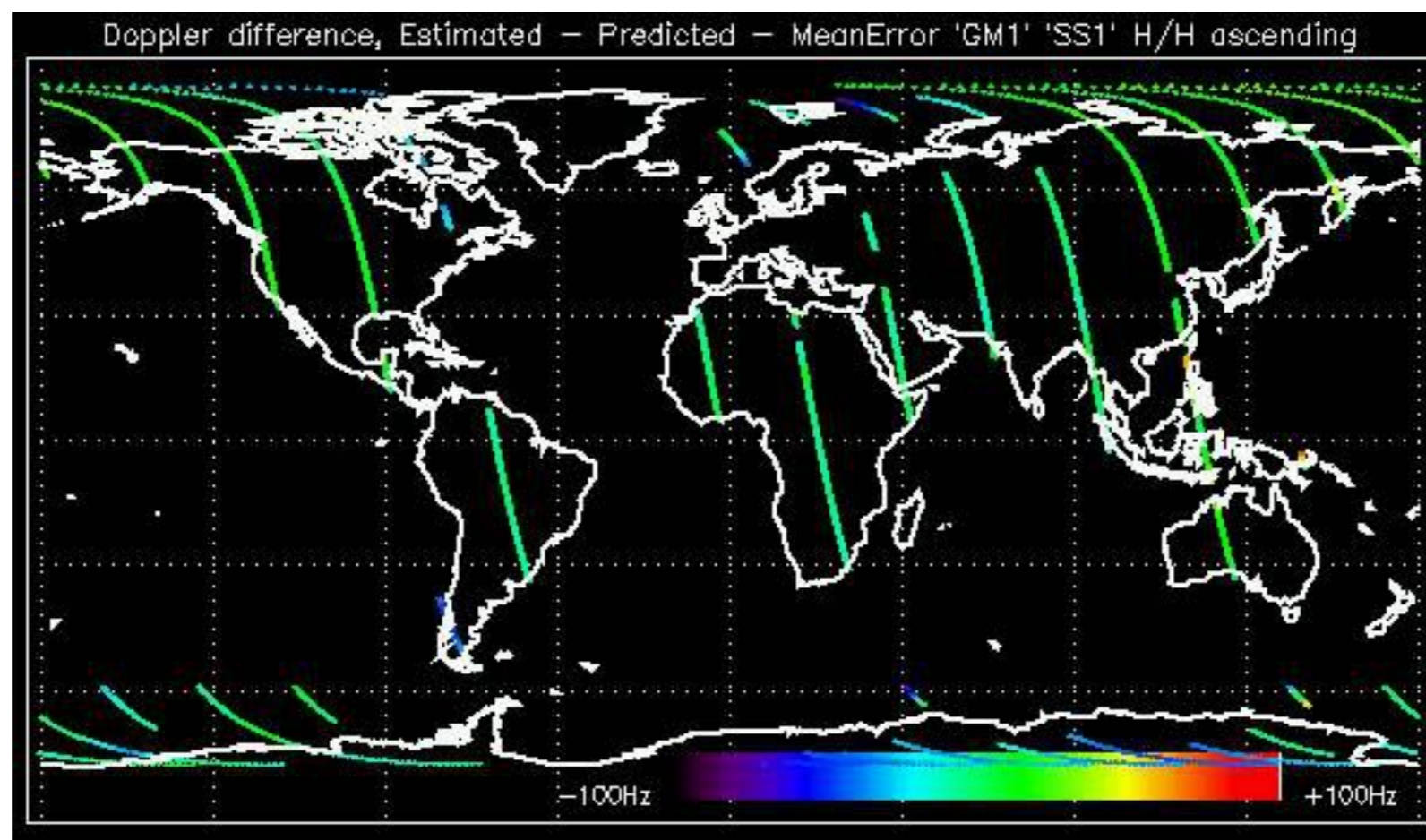


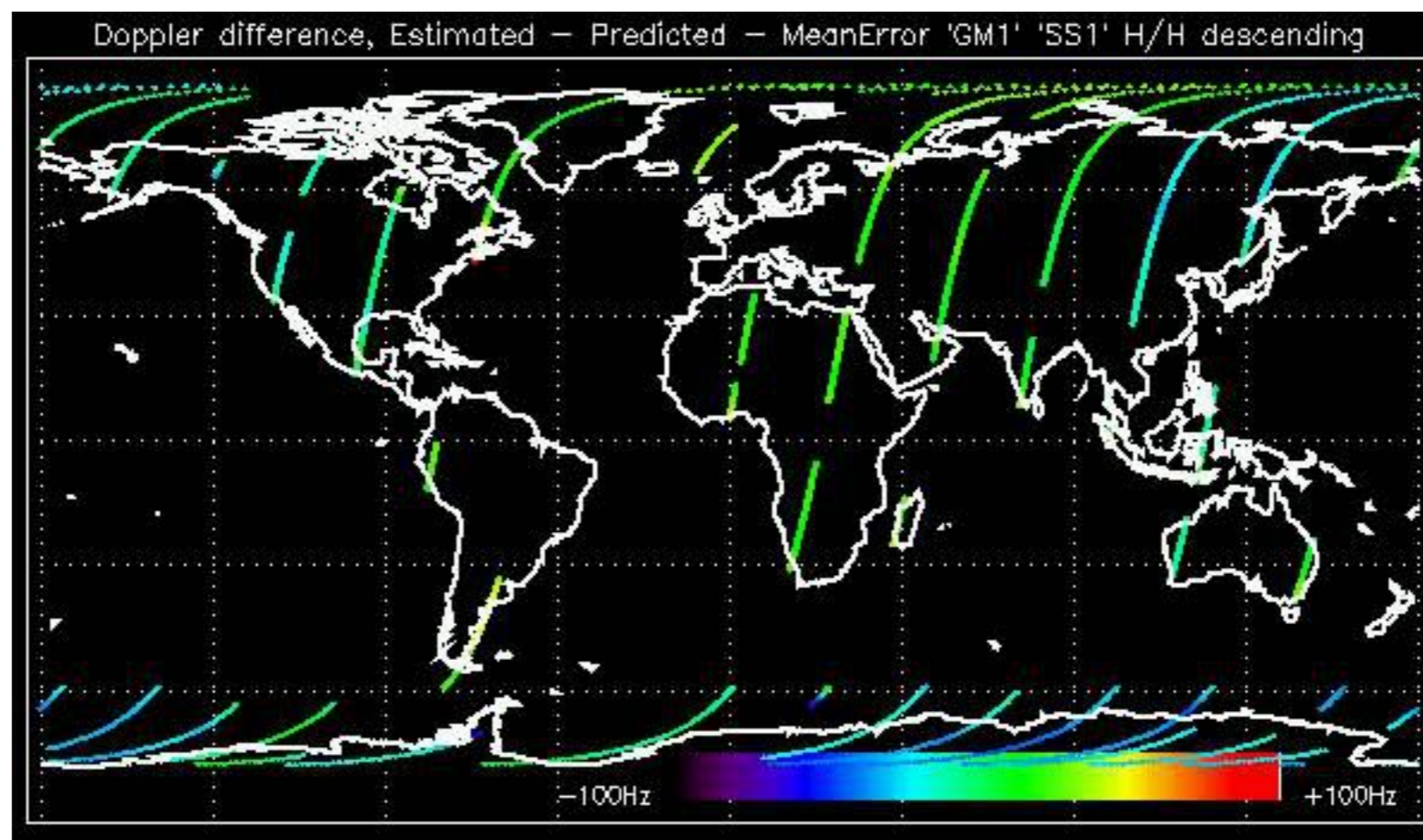


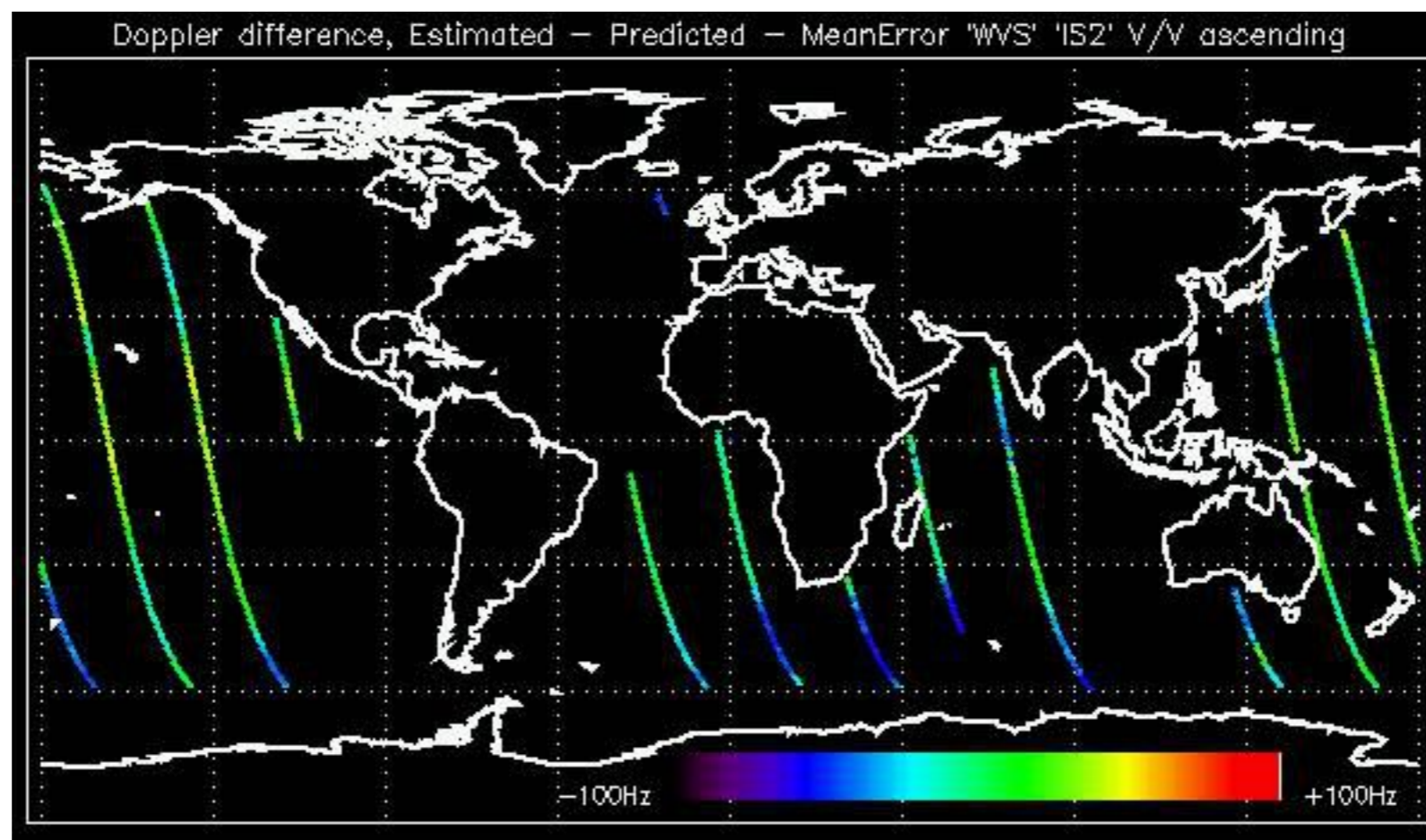


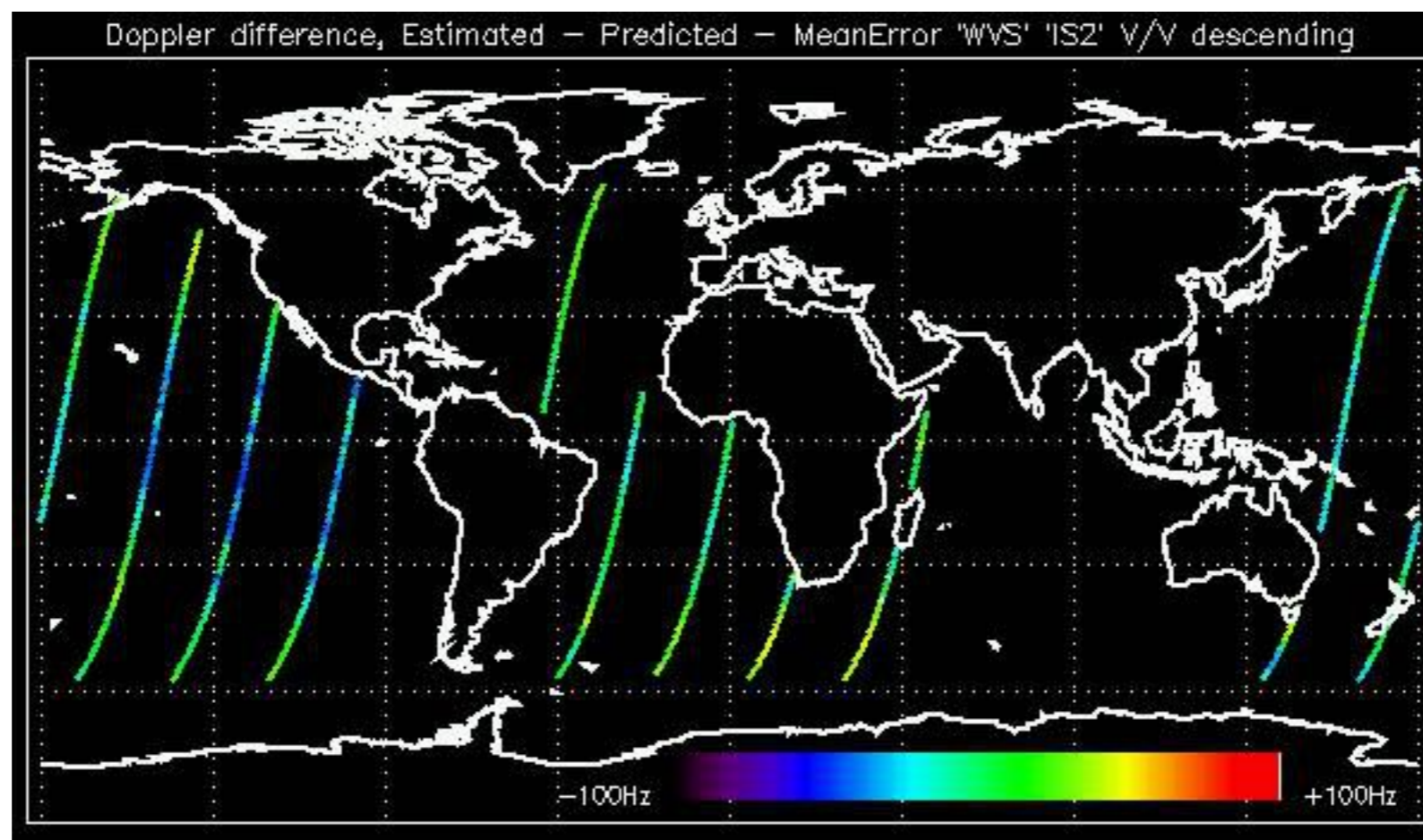


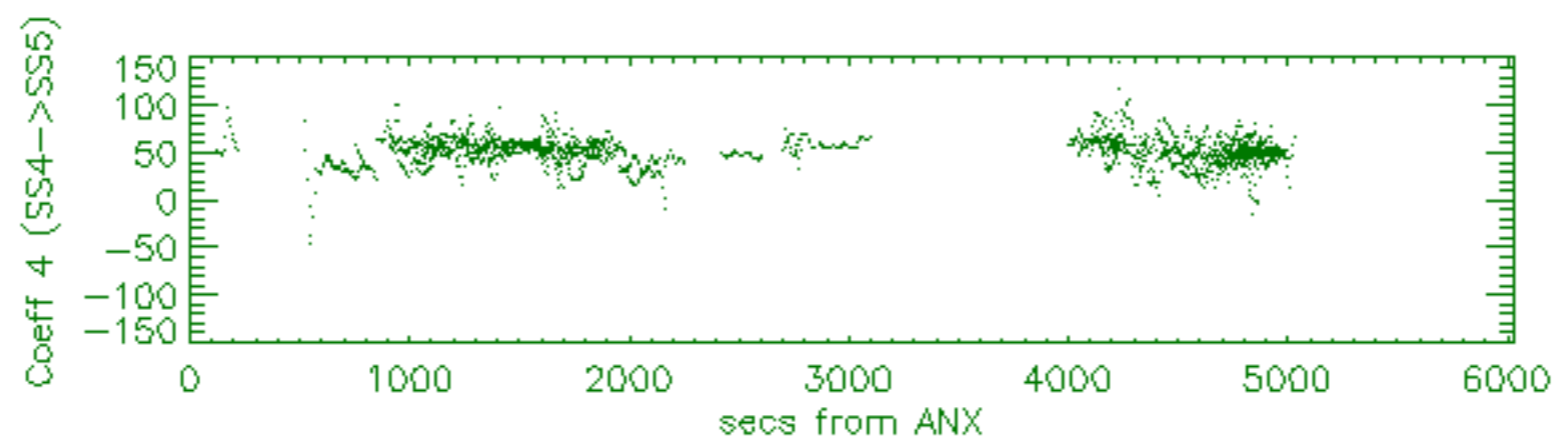
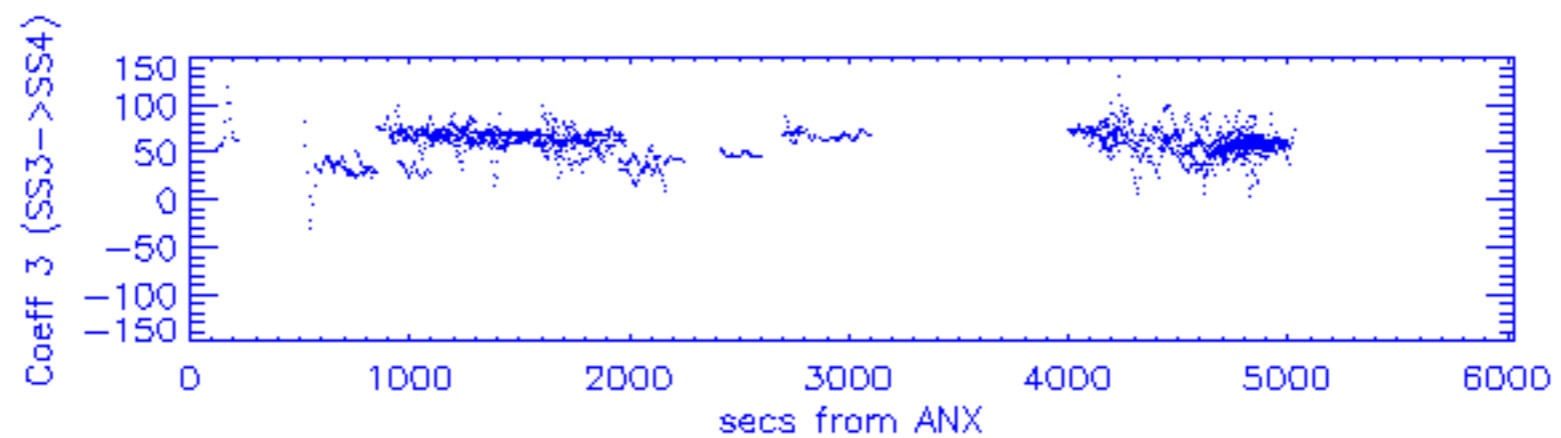
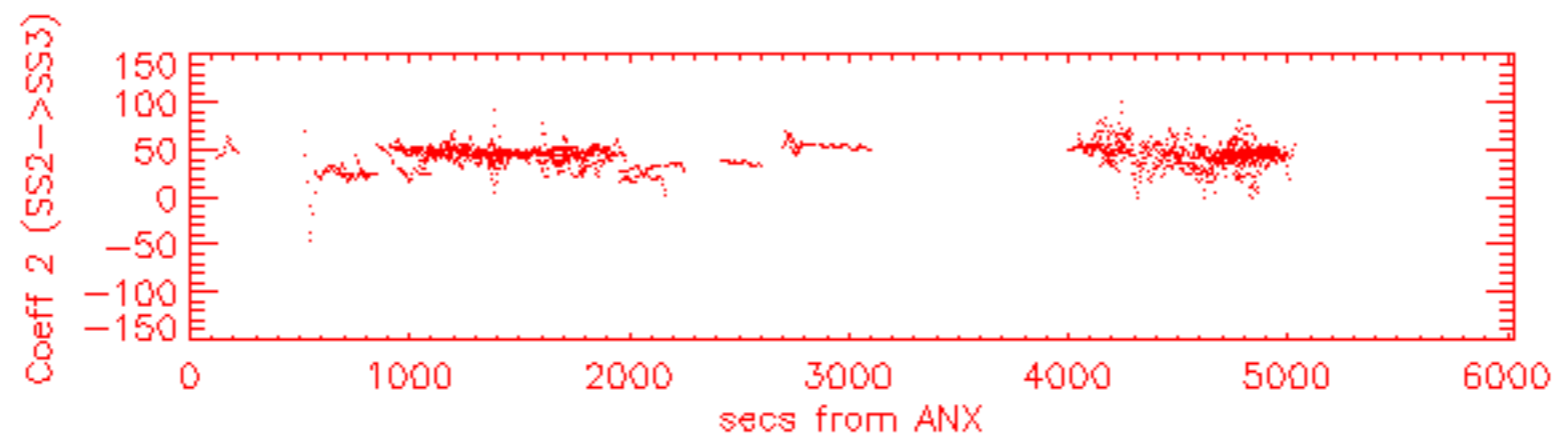
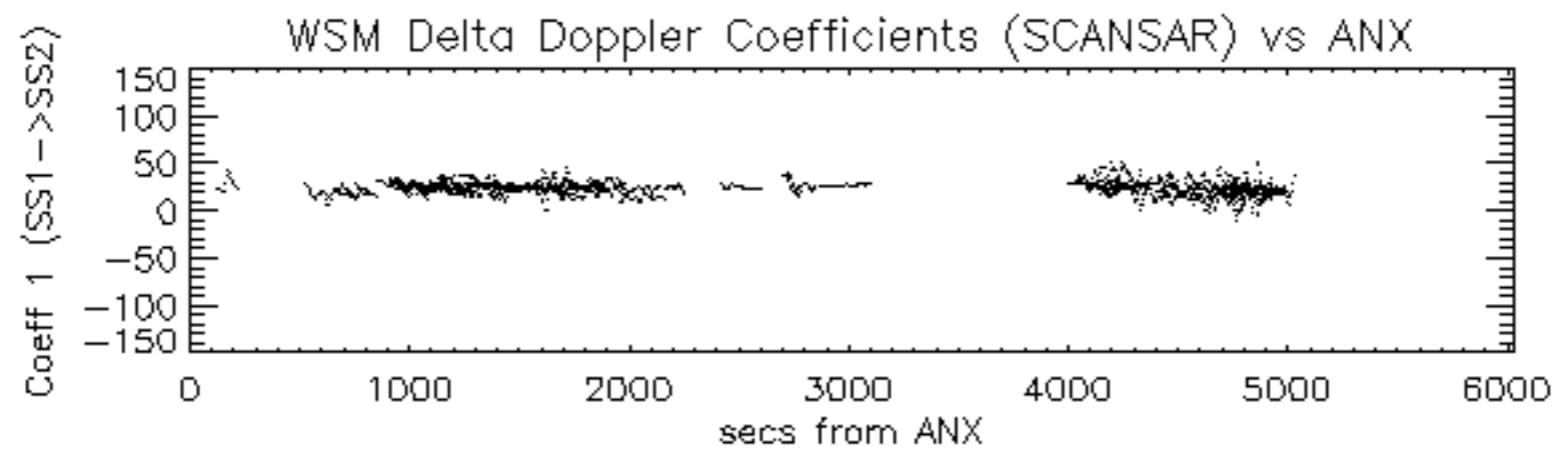


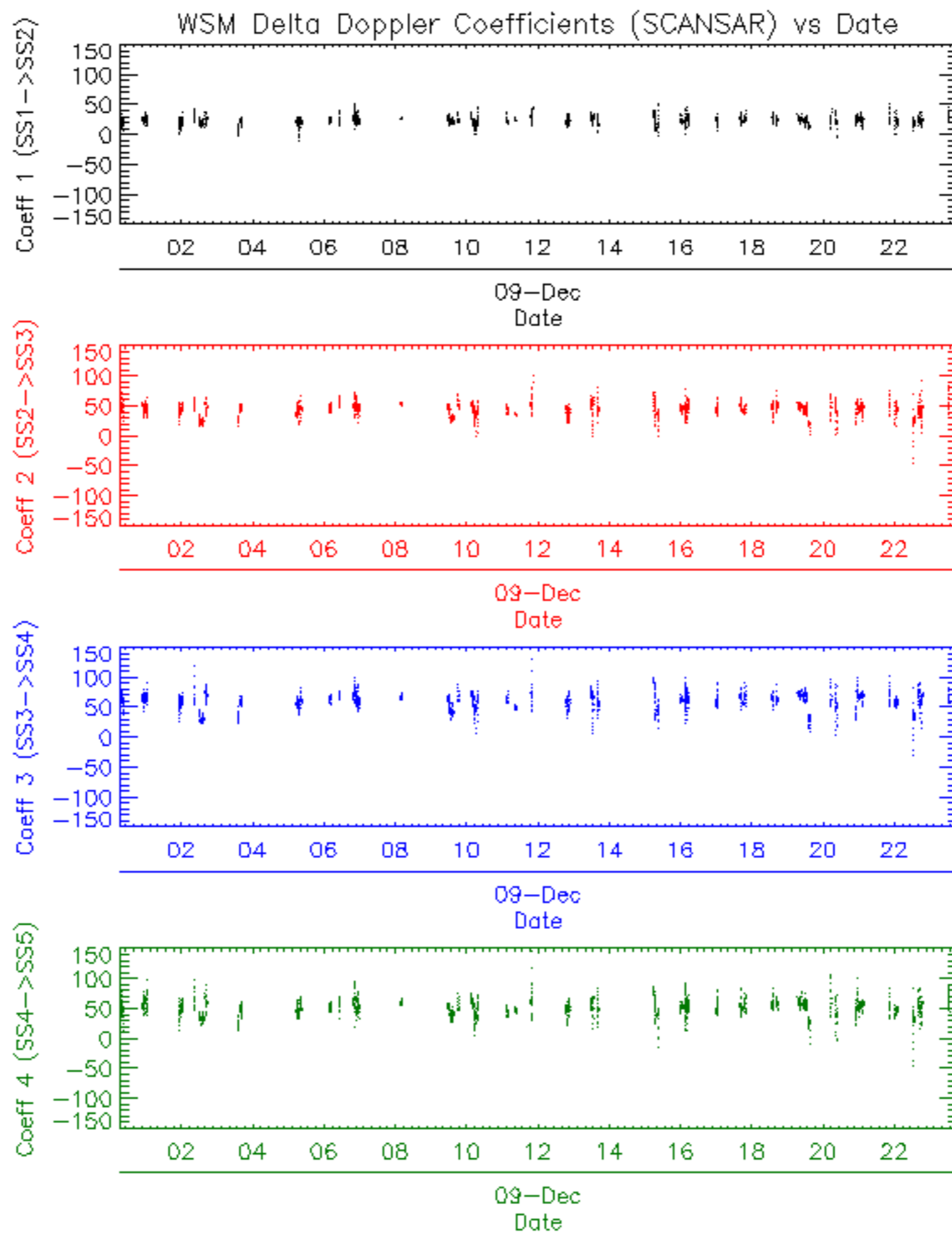


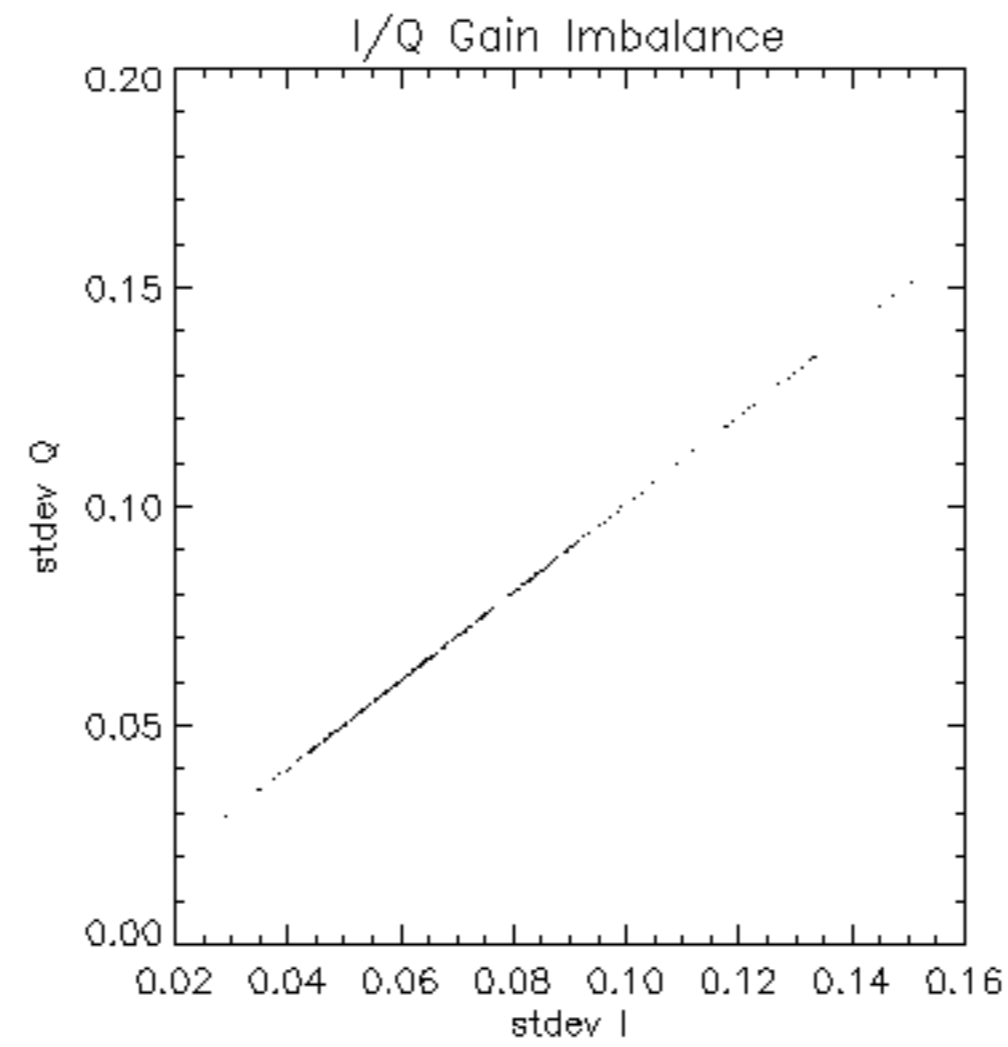


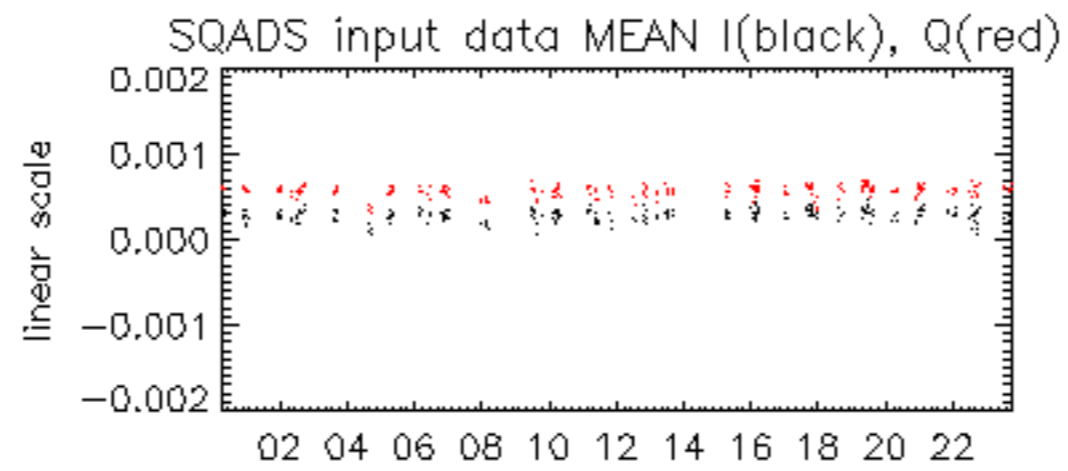




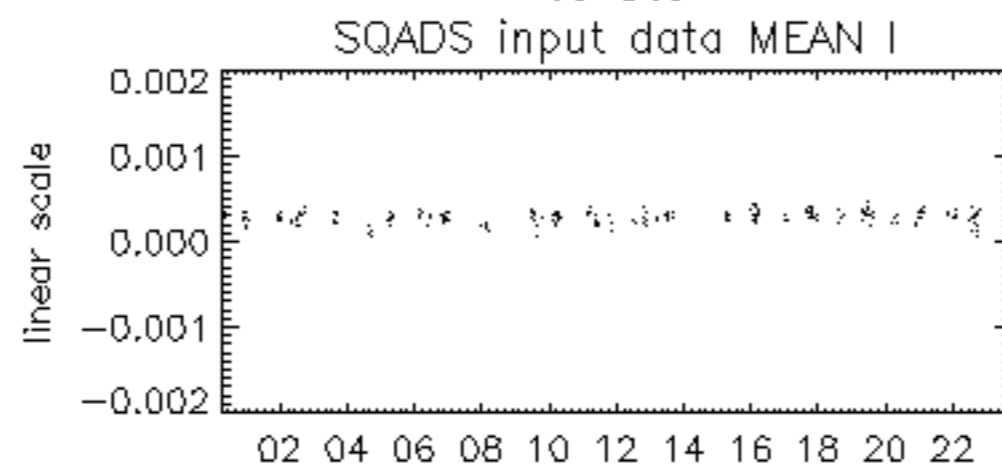




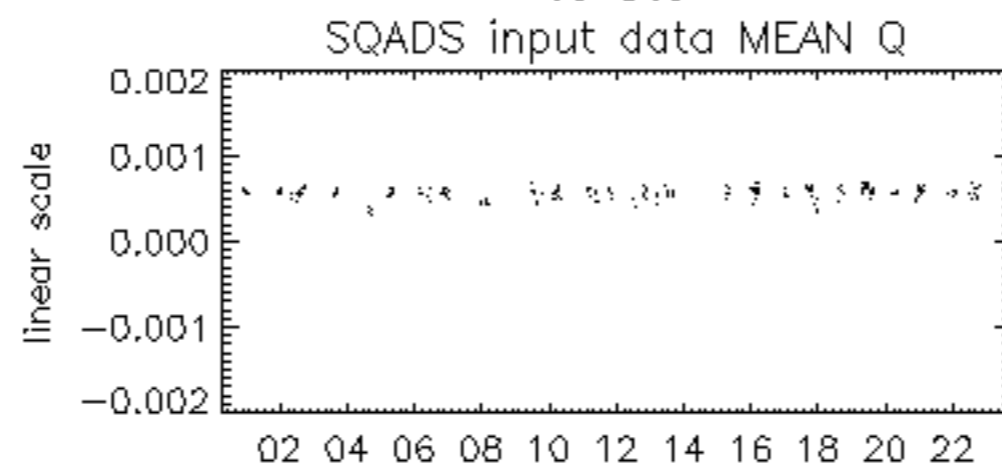




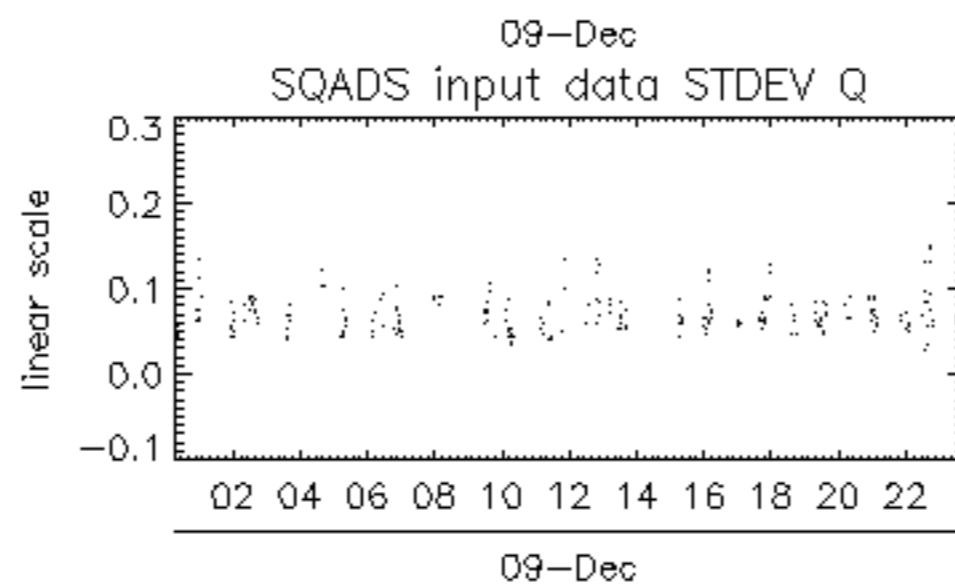
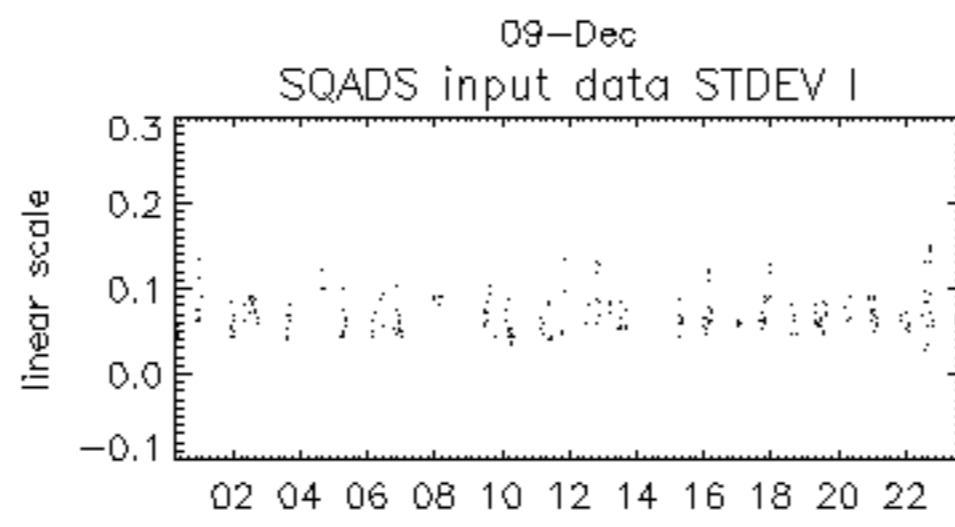
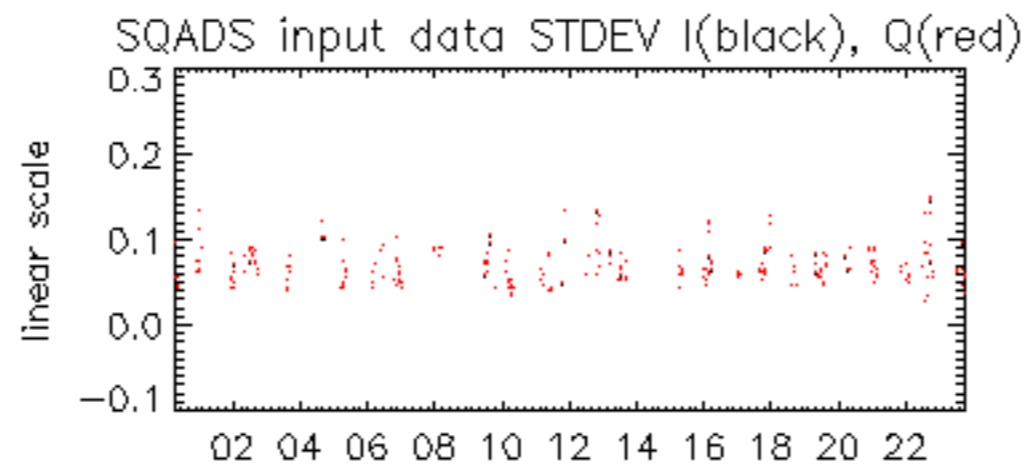
09-Dec

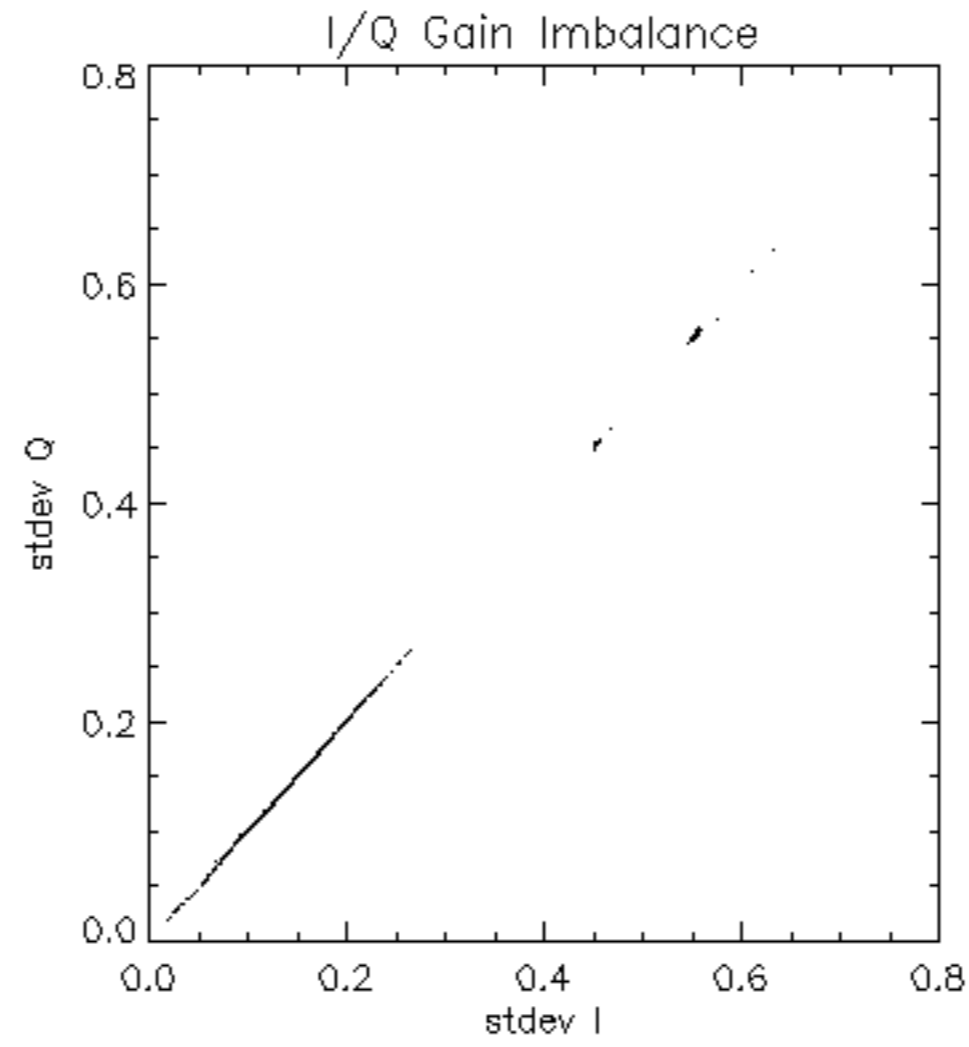


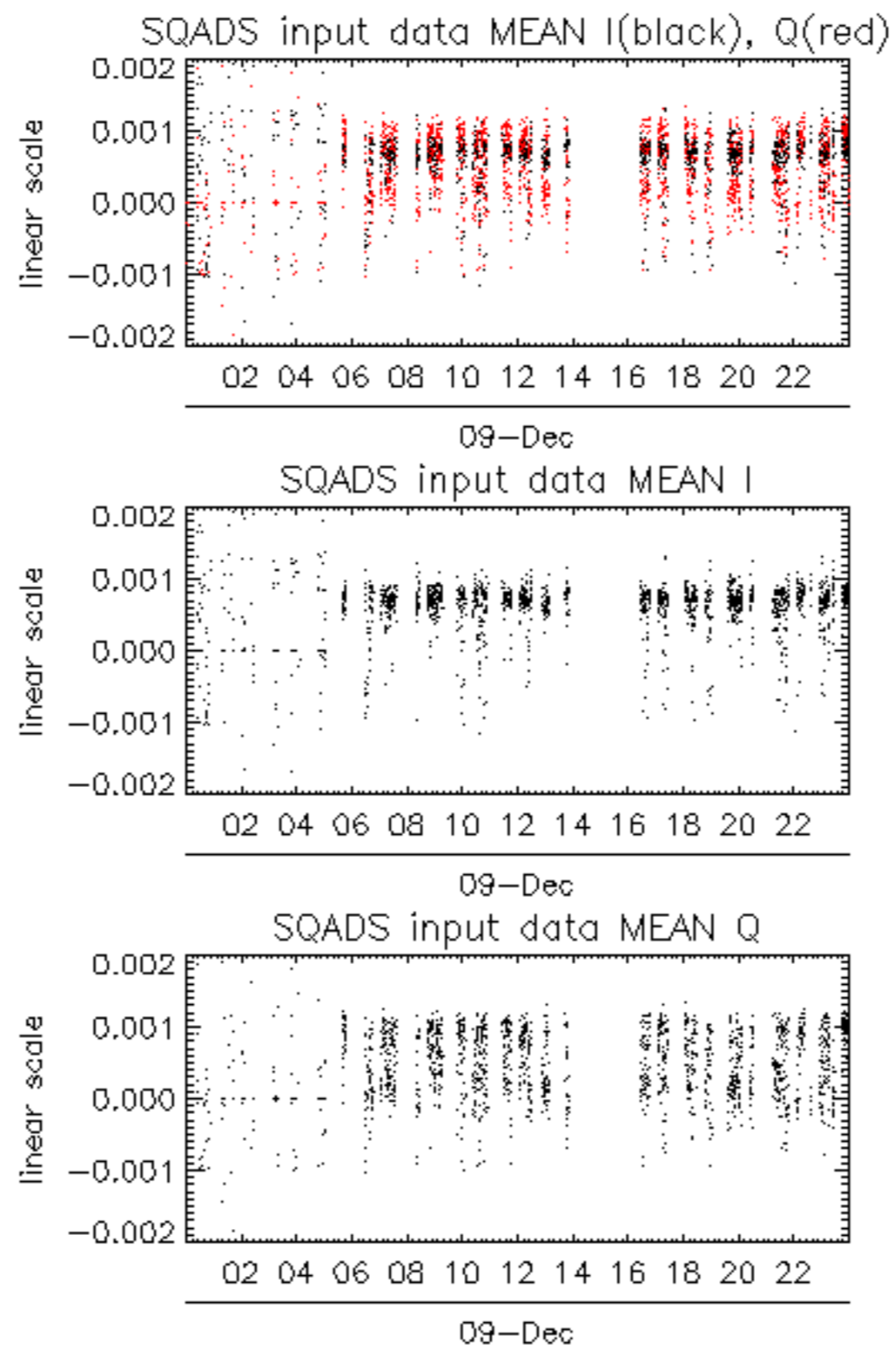
09-Dec

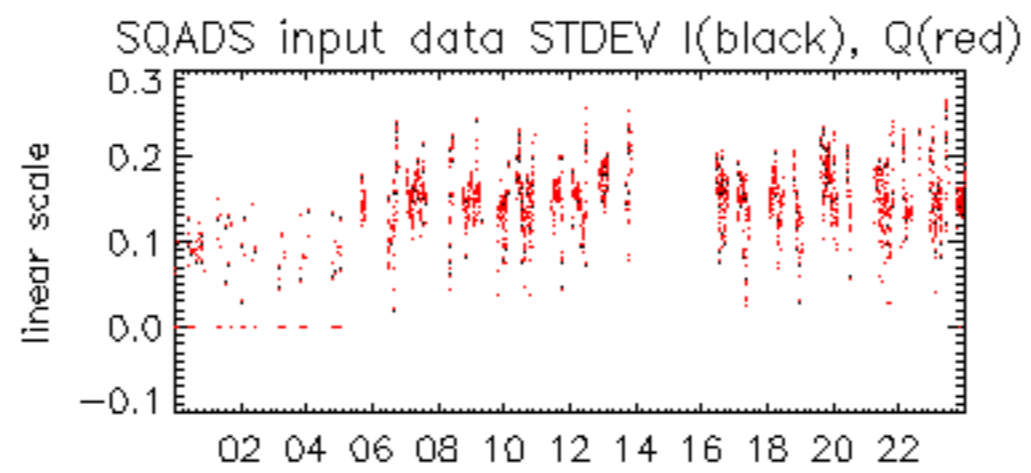


09-Dec

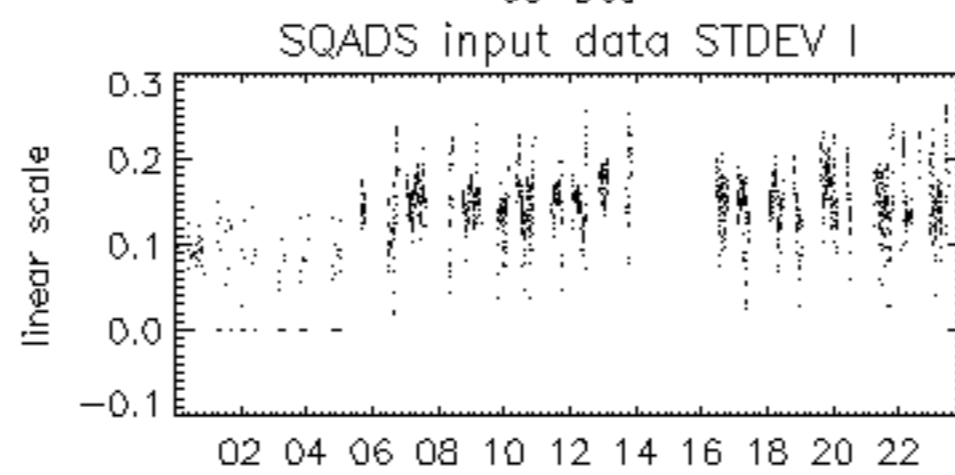




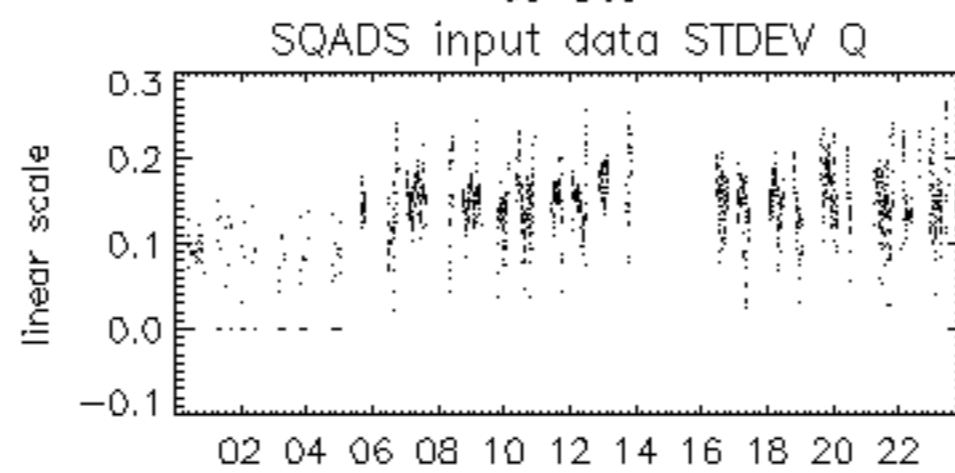




09-Dec



09-Dec



09-Dec

