



# ASAR Daily Report



Analysis from 10-JUL-2008 00:00:00 to 10-JUL-2008 23:59:59. Page generated on 11-JUL-2008 07:39:33.  
View log file: ASAR\_Daily\_Report\_20080711\_0730.log. For any anomalies please contact [mtranfaglia@serco.it](mailto:mtranfaglia@serco.it), [gscarpino@serco.it](mailto:gscarpino@serco.it).

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

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## 1 - DATA SUMMARY

### 1.1 - Summary tables

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WVS				GM1				APM				IMM				WSM				MS			
Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Beam	Pol	#	Center	Time	Pol	Modules
PDE	IS1	V/V	2	PDE	WS	H/H	29	PDE	IS3	H/H	1	PDE	IS2	H/H	2	PDE	WS	H/H	31	PDK	2008-07-10 07:47:12	V	320
PDE	IS2	V/V	24	PDK	WS	H/H	45	PDE	IS4	H/H	1	PDE	IS2	V/V	11	PDE	WS	V/V	17				
PDK	IS2	V/V	26					PDK	IS2	H/H	1	PDE	IS3	V/V	1								
								PDK	IS2	V/H	1	PDE	IS5	H/H	1								
												PDE	IS6	V/V	2								
												PDK	IS1	H/H	1								
												PDK	IS2	V/V	3								
												PDK	IS4	V/V	1								

## 1.2 - Lists of products used

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[\[TXT\]](#) [\[XLS\]](#) [List\\_WVS\\_products\\_used](#)  
[\[TXT\]](#) [\[XLS\]](#) [List\\_GM1\\_products\\_used](#)  
[\[TXT\]](#) [\[XLS\]](#) [List\\_APM\\_products\\_used](#)  
[\[TXT\]](#) [\[XLS\]](#) [List\\_IMM\\_products\\_used](#)  
[\[TXT\]](#) [\[XLS\]](#) [List\\_WSM\\_products\\_used](#)  
[\[TXT\]](#) [\[XLS\]](#) [List\\_MS\\_products\\_used](#)

## 2 - AUXILIARY FILES ANALYSIS

### 2.1 - IECF operational ADFs list

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ADFs disseminated for ASAR
ASA_CON_AXVIEC20071218_084201_20070204_165113_20081231_000000
ASA_INS_AXVIEC20071218_083603_20070307_060000_20081231_000000
ASA_XCH_AXVIEC20051219_162547_20020301_000000_20081231_000000
ASA_XCA_AXVIEC20071218_082742_20070204_165113_20081231_000000

### 2.2 - Products with wrong ADFs

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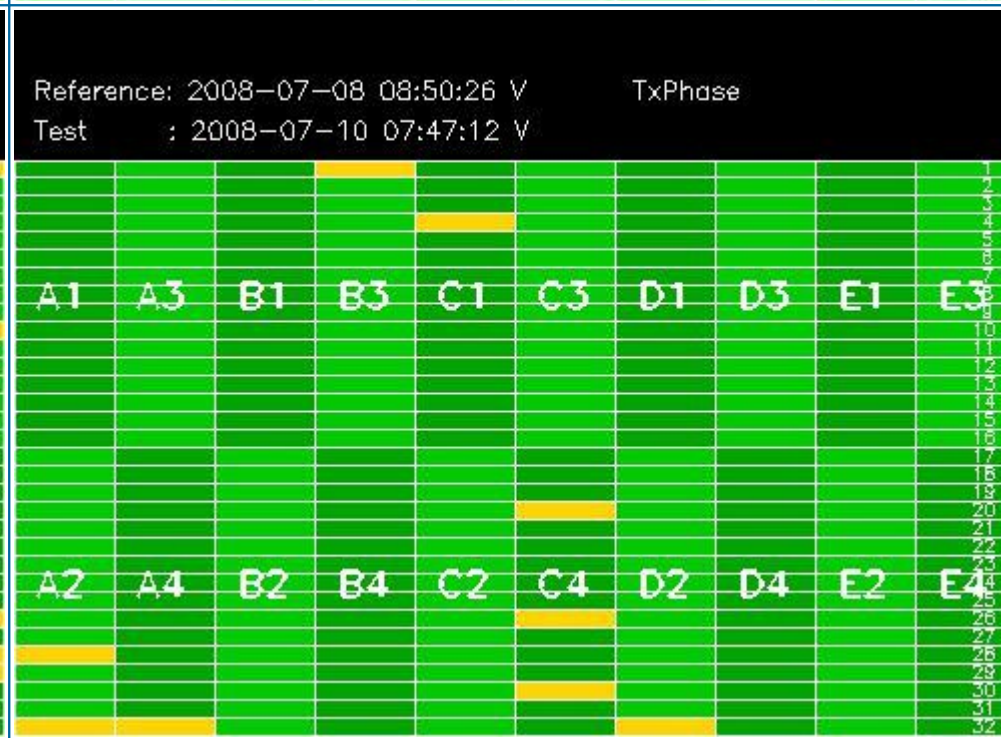
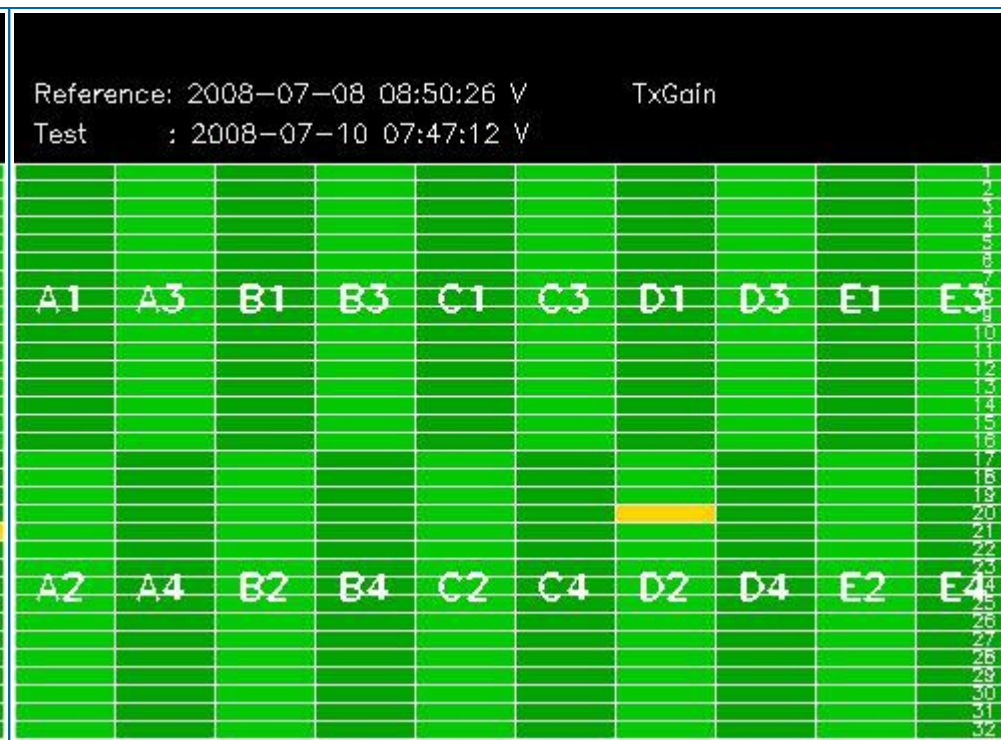
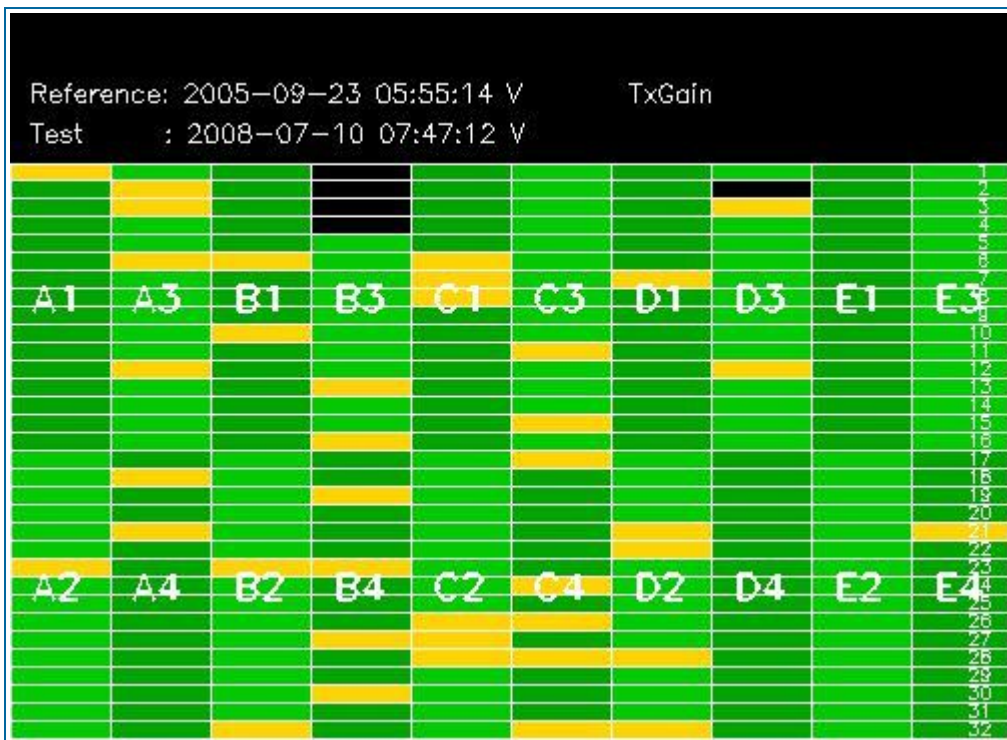
Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	20	0	0	20
GM1	33	0	0	33
APM	1	0	0	1
IMM	9	0	0	9
WSM	23	0	0	23

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

### 3 - MODULE STEPPING PRODUCTS ANALYSIS





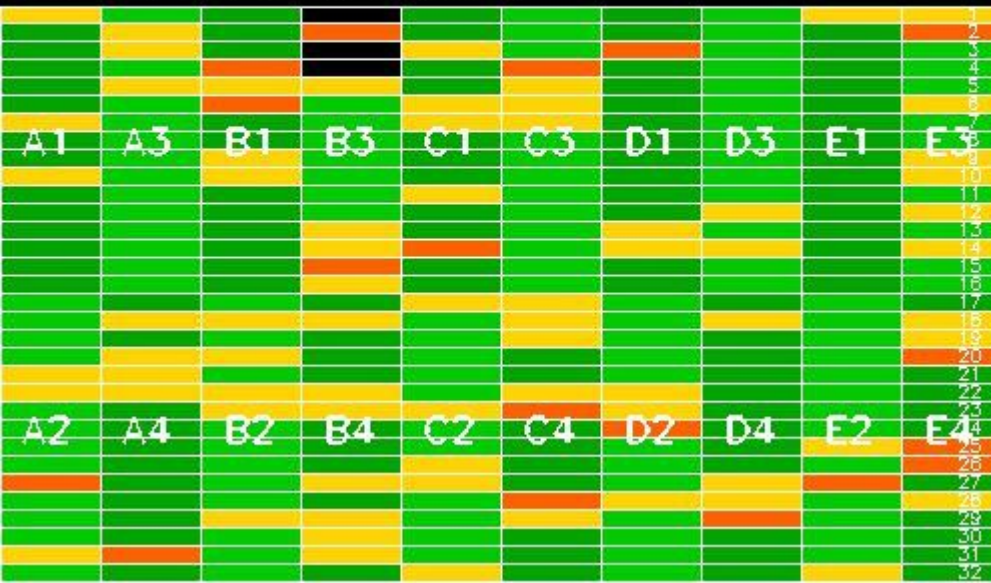


### 3.2 - H/H polarisation

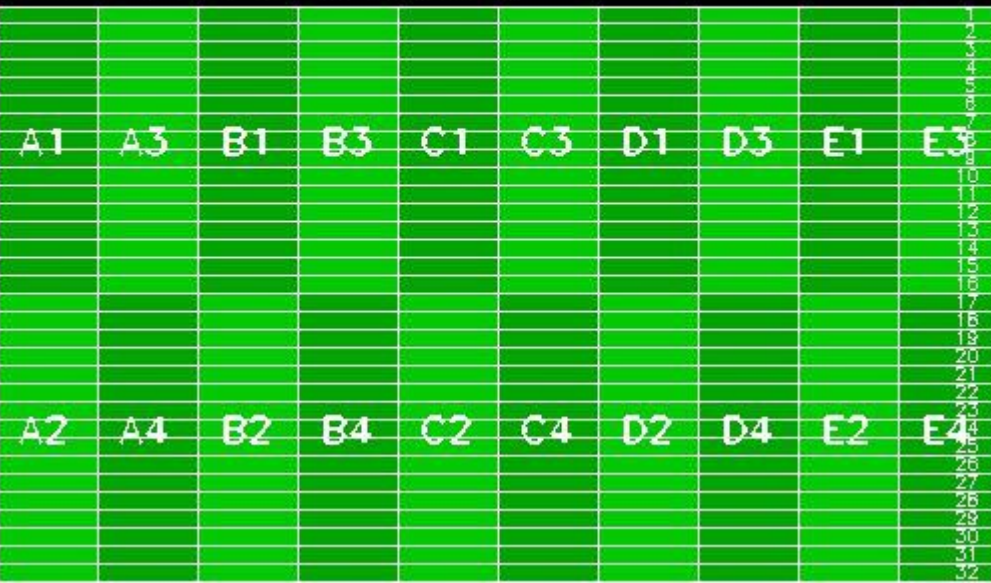
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SECOND FIXED REFERENCE	PREVIOUS PRODUCT REFERENCE
After antenna maintenance (2005-09-22/23)	Previous product in the same polarisation

Reference: 2005-09-22 06:26:51 H RxGain  
 Test : 2008-07-09 08:18:49 H



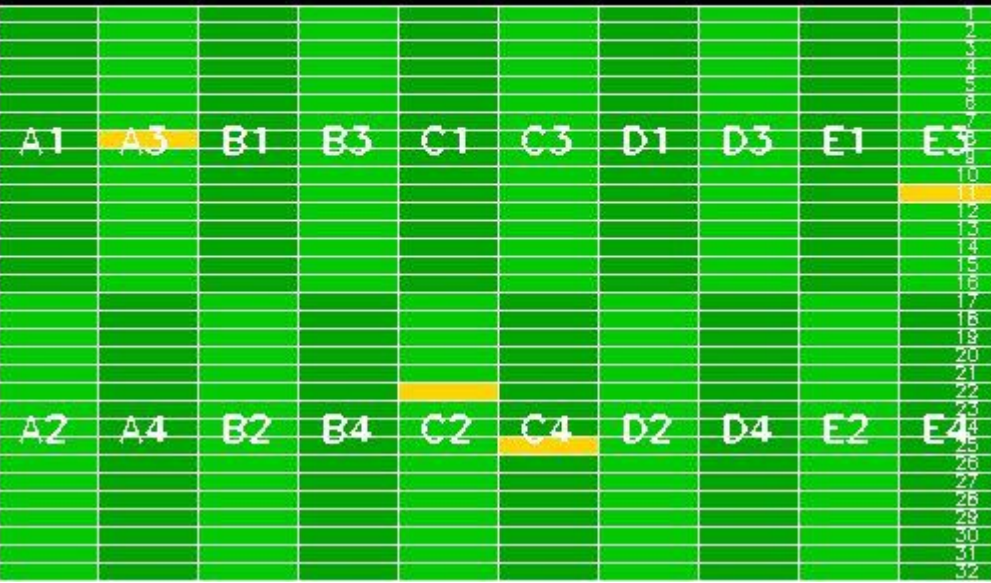
Reference: 2008-07-07 09:22:03 H RxGain  
 Test : 2008-07-09 08:18:49 H



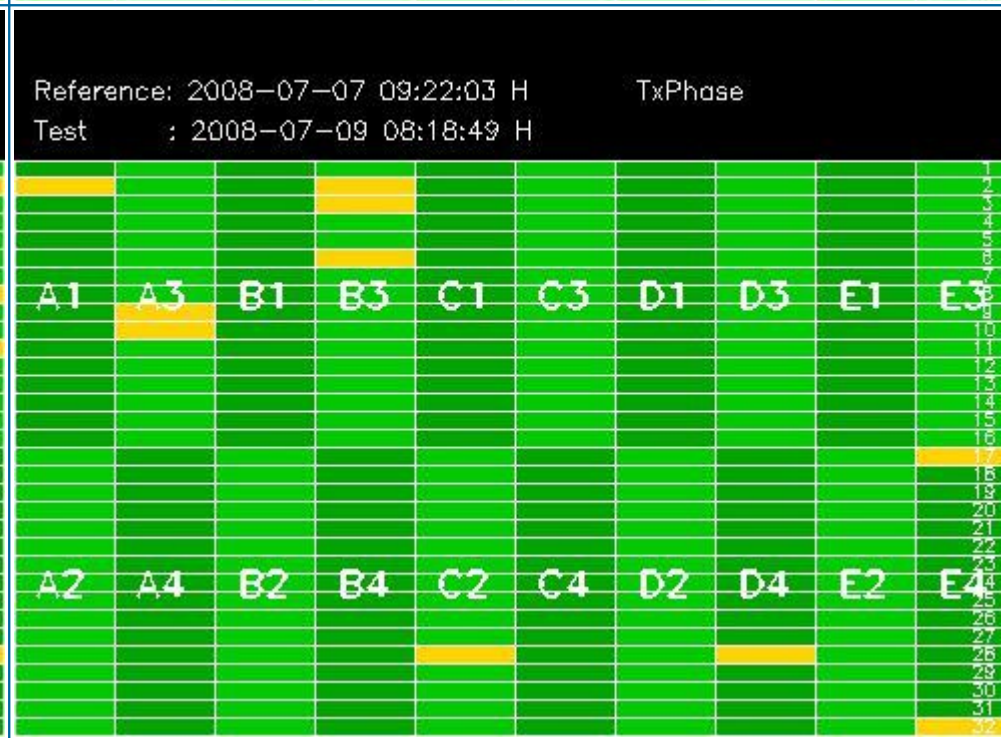
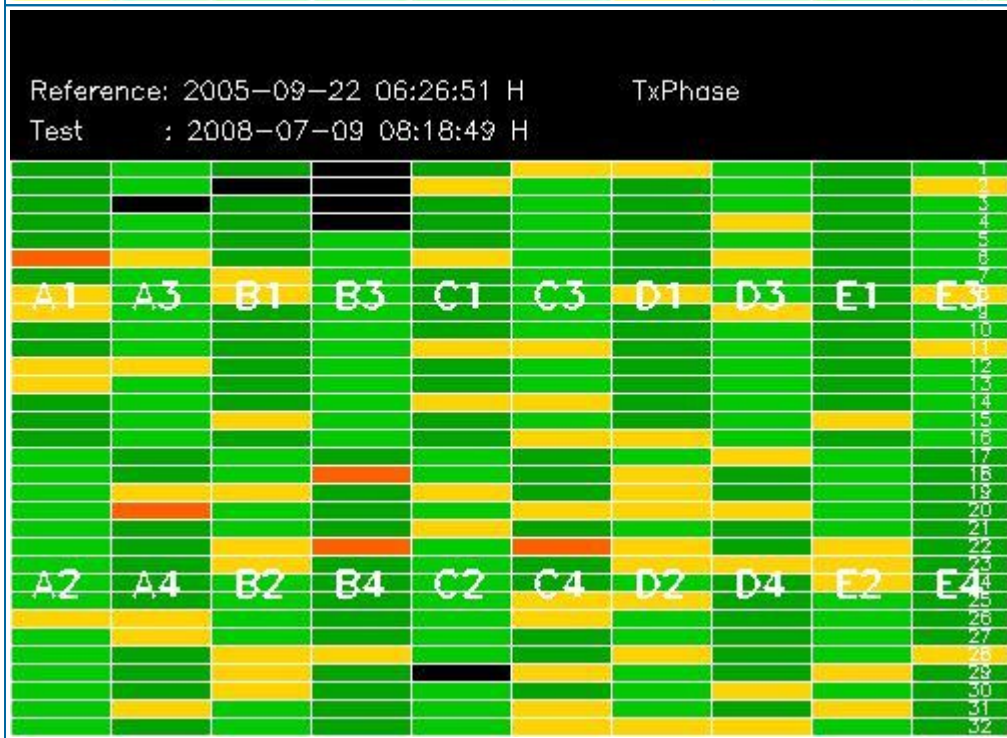
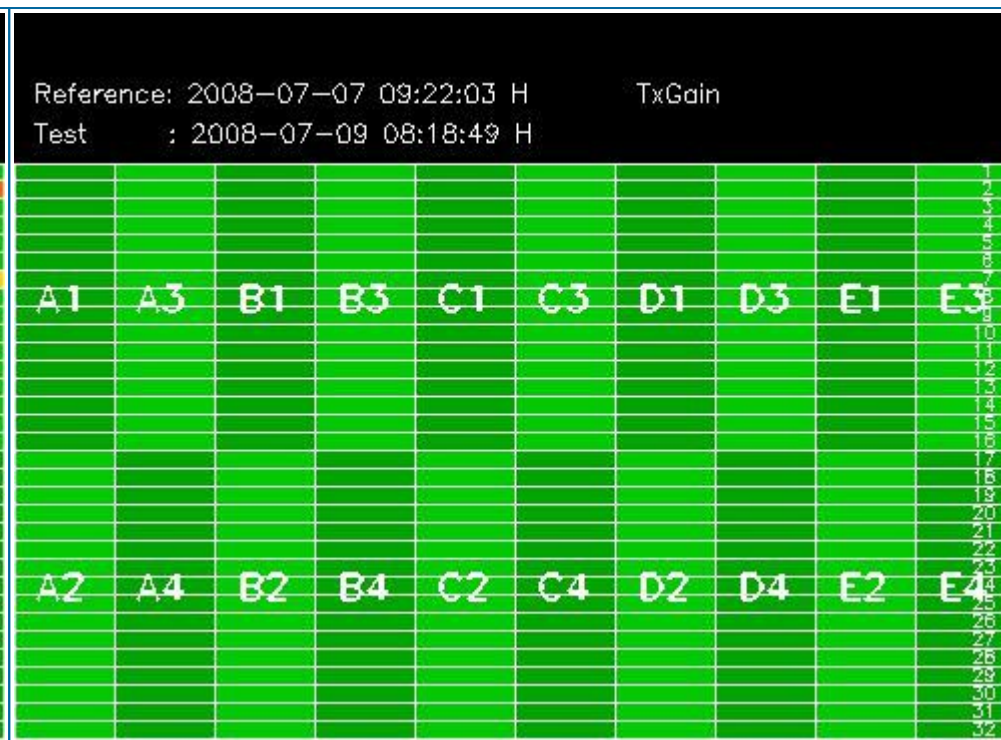
Reference: 2005-09-22 06:26:51 H RxPhase  
 Test : 2008-07-09 08:18:49 H



Reference: 2008-07-07 09:22:03 H RxPhase  
 Test : 2008-07-09 08:18:49 H







## 4 - CALIBRATION PULSES ANALYSIS

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

#### 4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

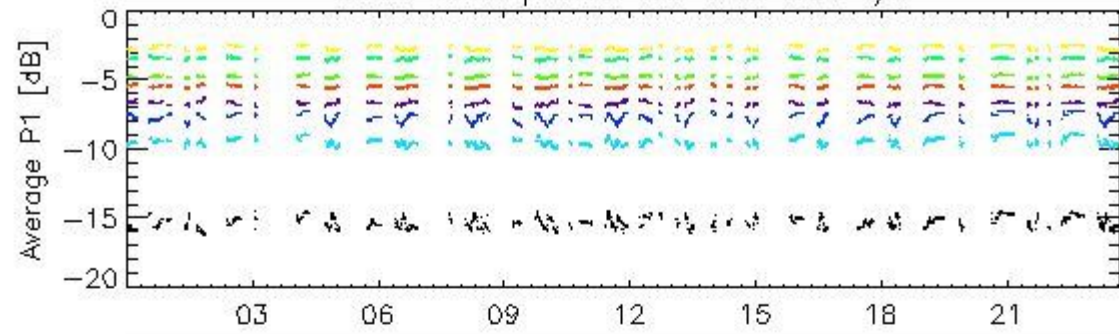
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Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

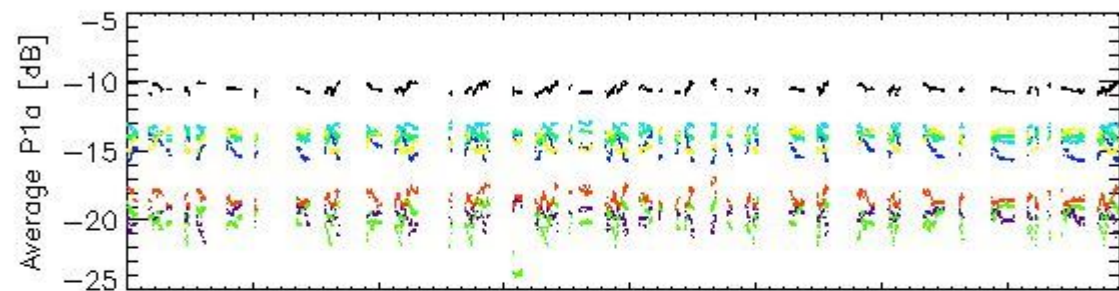
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]



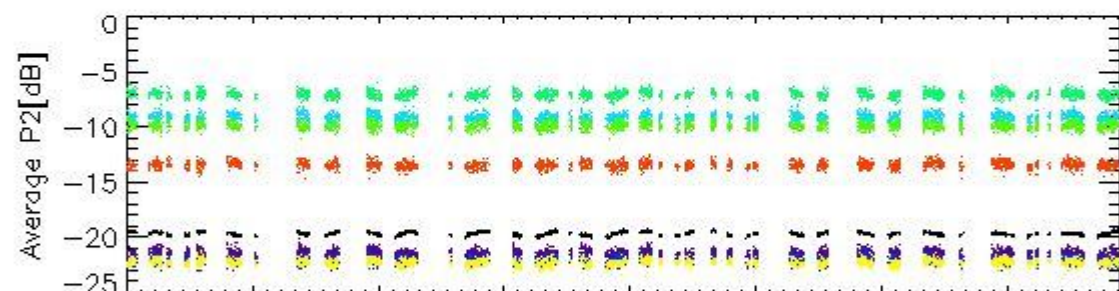
Calibration pulses for WVS IS2 V/V



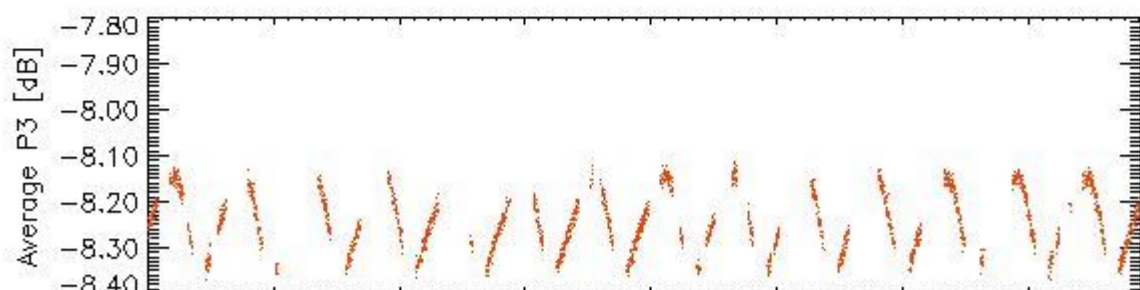
10-Jul



10-Jul



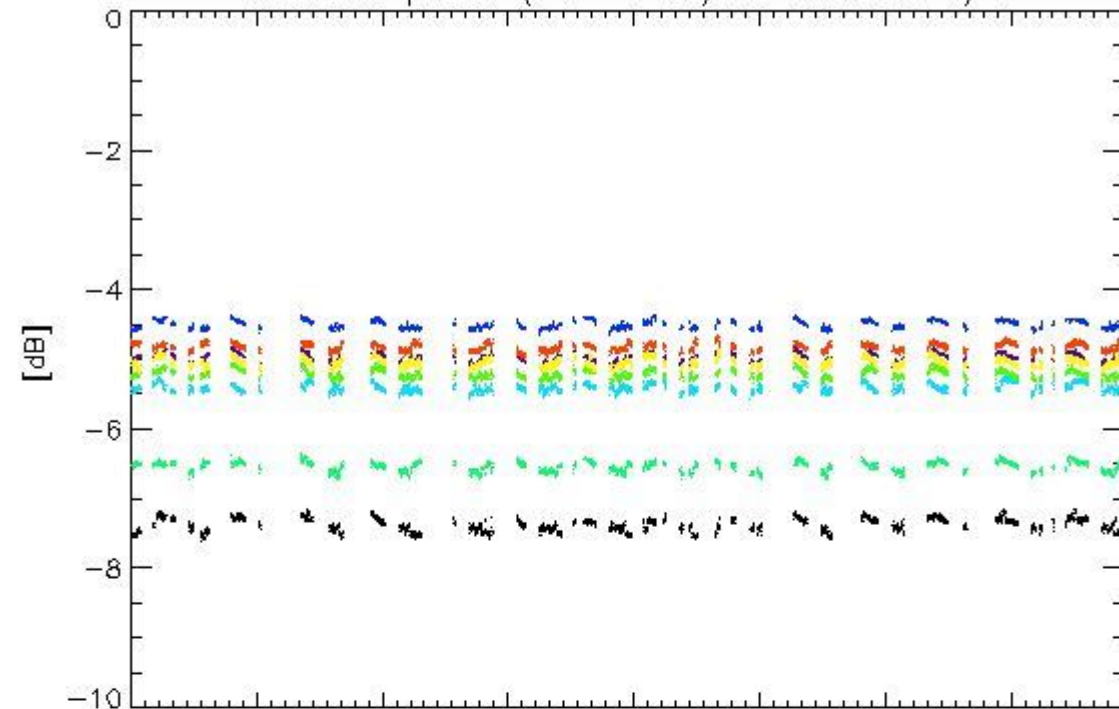
10-Jul



10-Jul

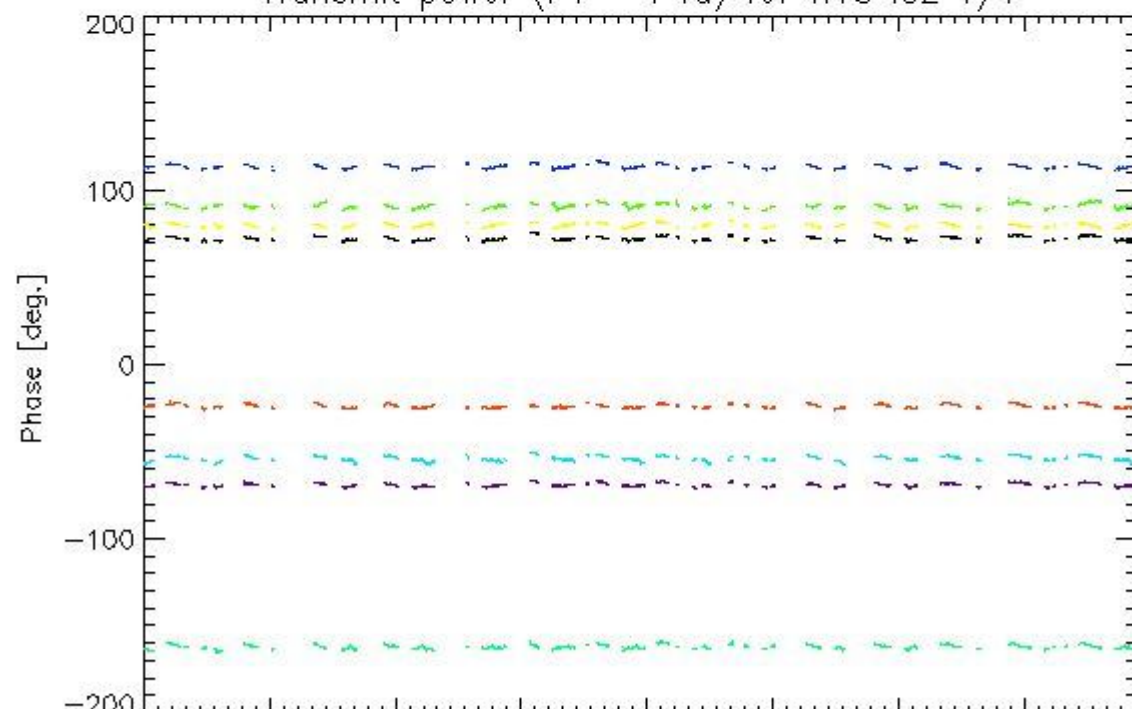
rows: - 1 - 5 - 9 - 13 - 17 - 21 - 25 - 29

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



10-Jul

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



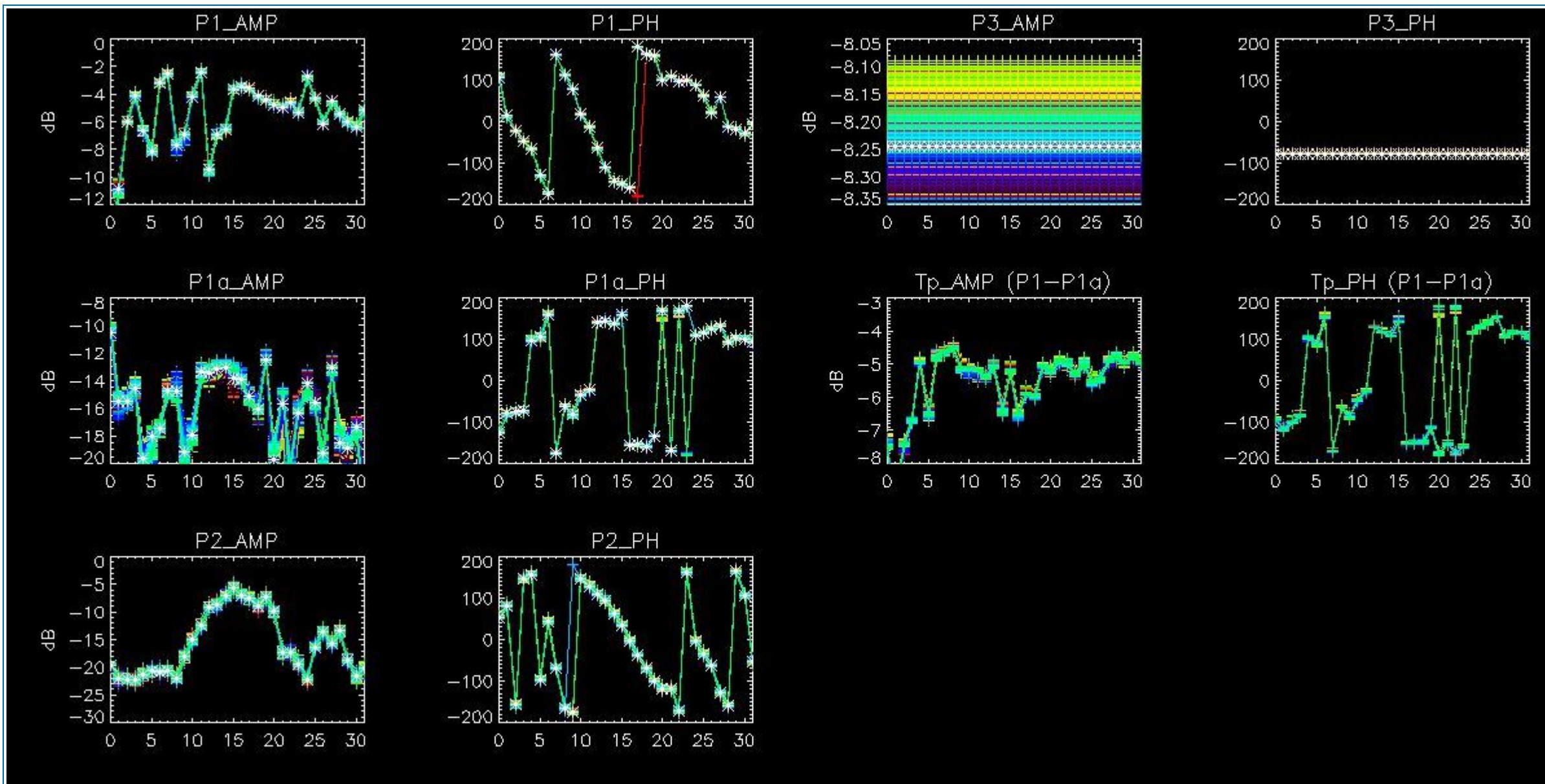
10-Jul

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

#### 4.1.2 - All Rows Analysis for WVS IS2 V/V

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## 4.2 - Analysis for GM1 SS3 H/H

### 4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

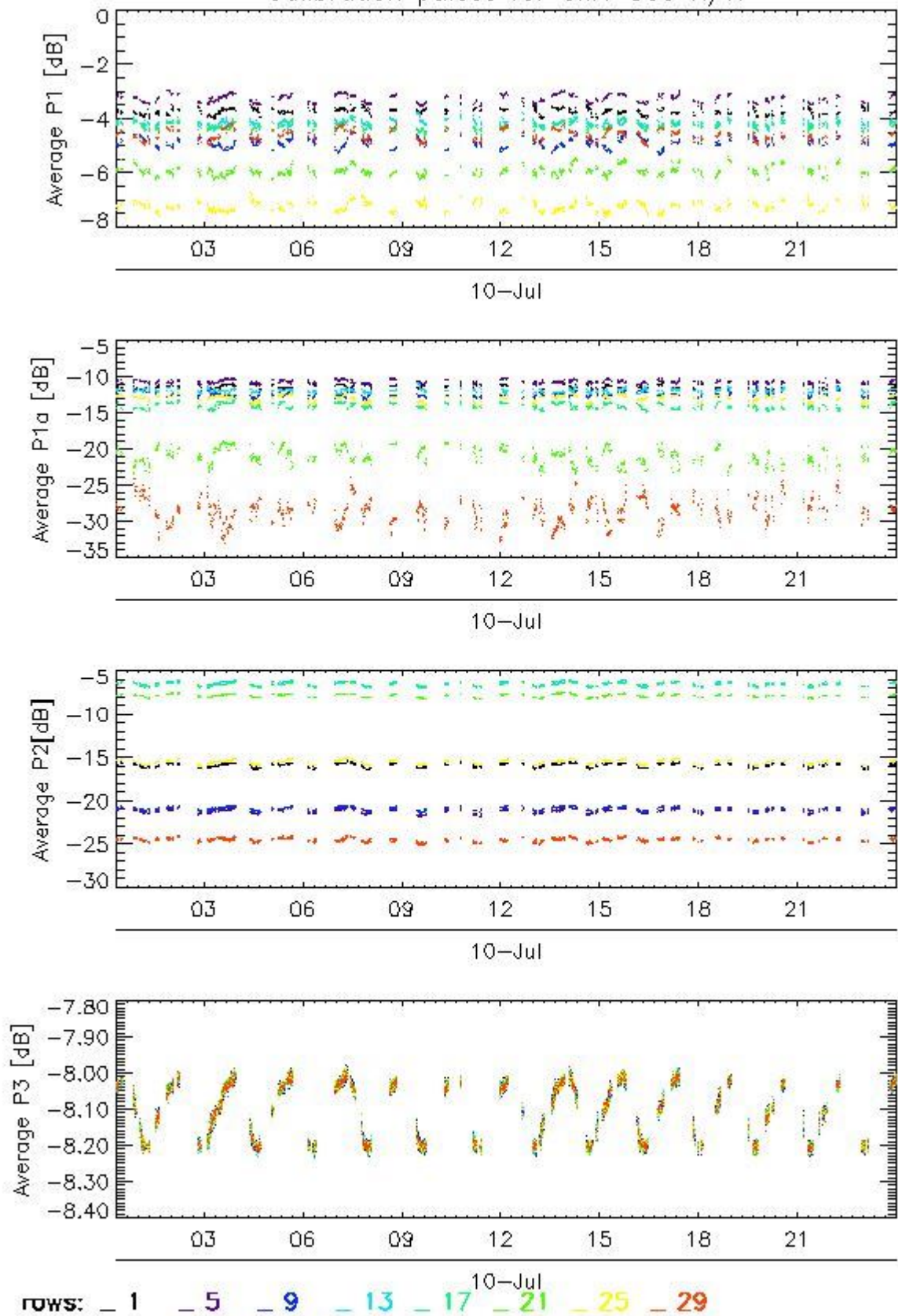
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Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

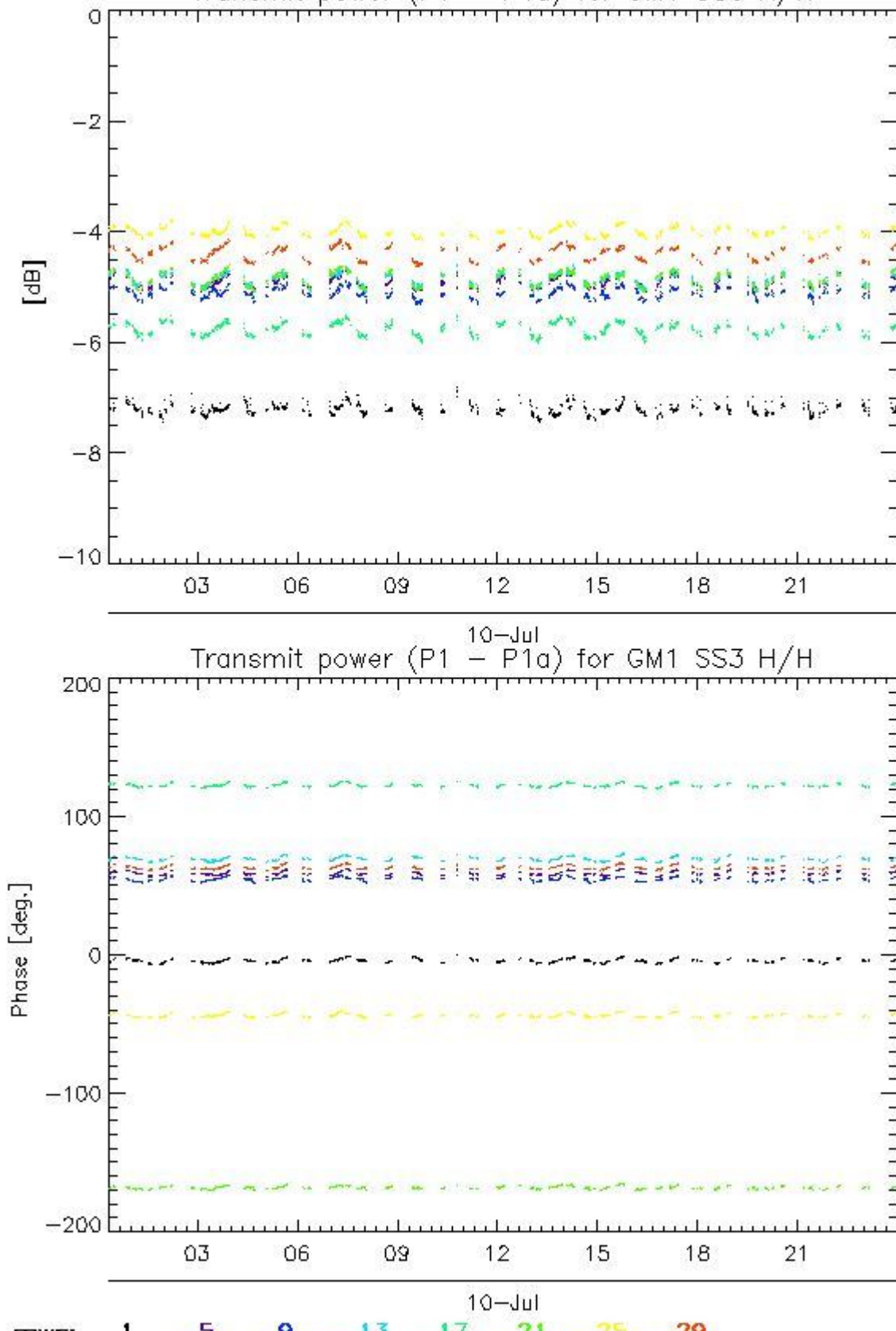
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]



Calibration pulses for GM1 SS3 H/H



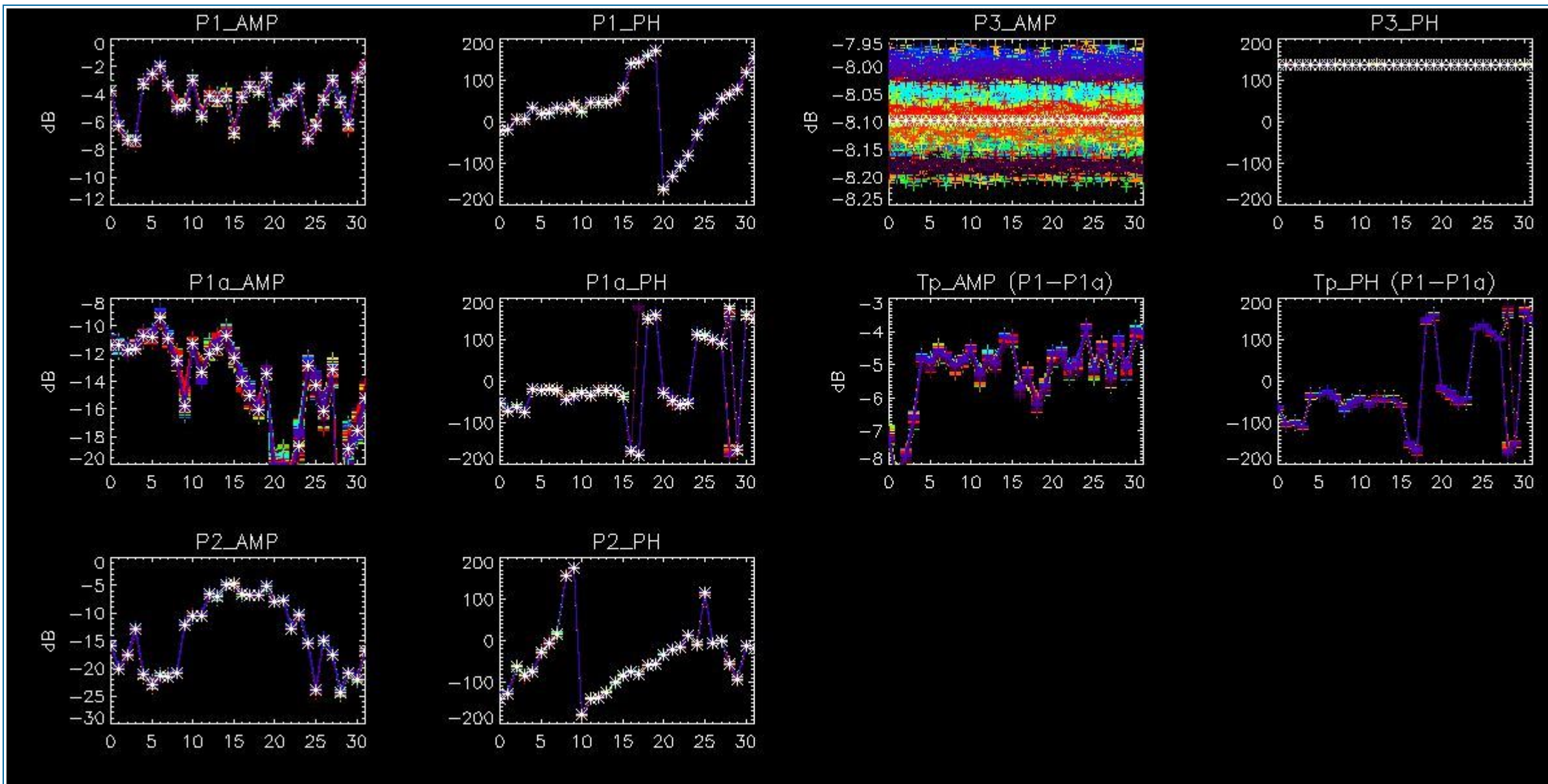
Transmit power (P1 - P1a) for GM1 SS3 H/H



4.2.2 - All Rows Analysis for GM1 SS3 H/H

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## 5 - DOPPLER ANALYSIS

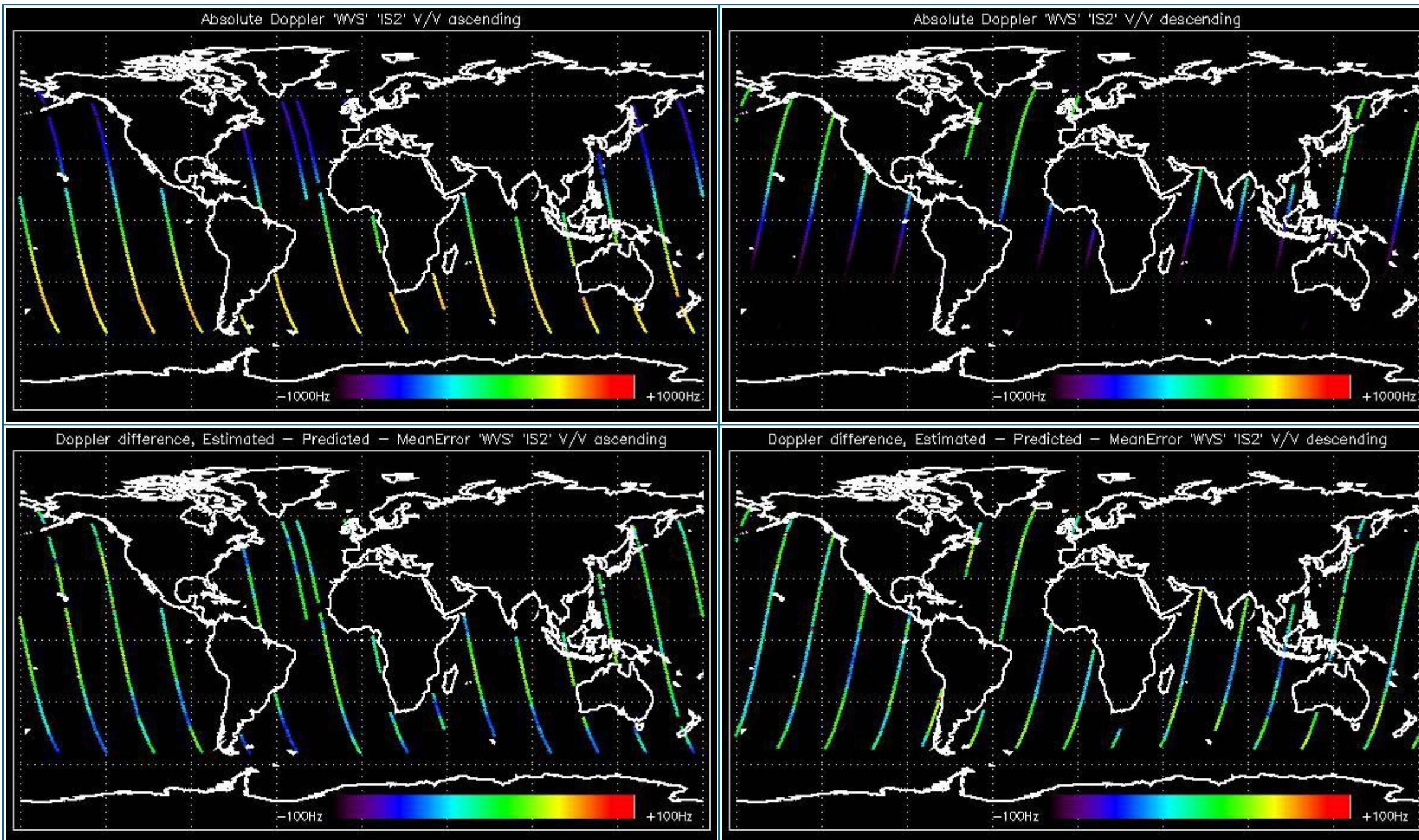
### 5.1 - Analysis for WVS IS2 V/V

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

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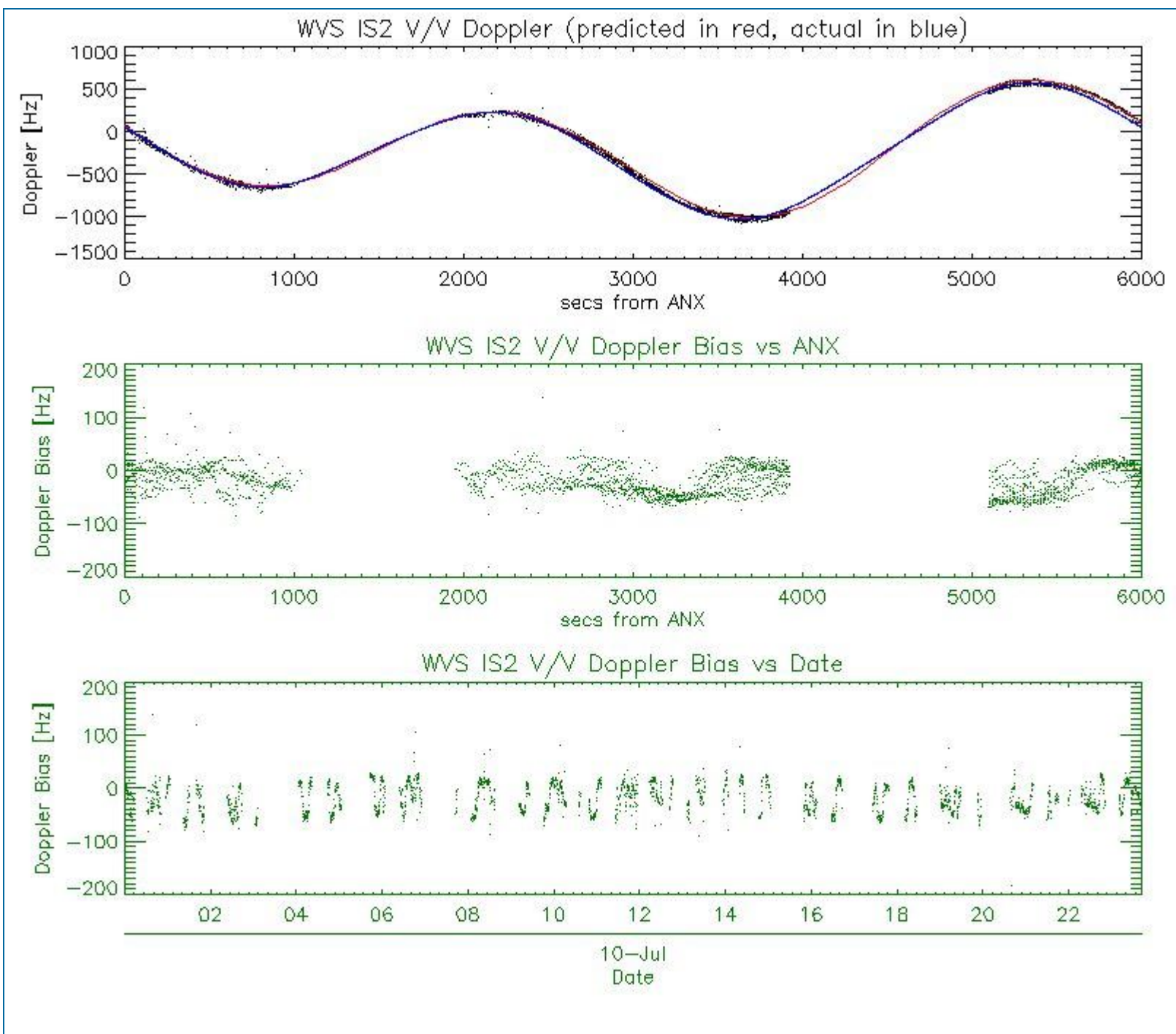




### 5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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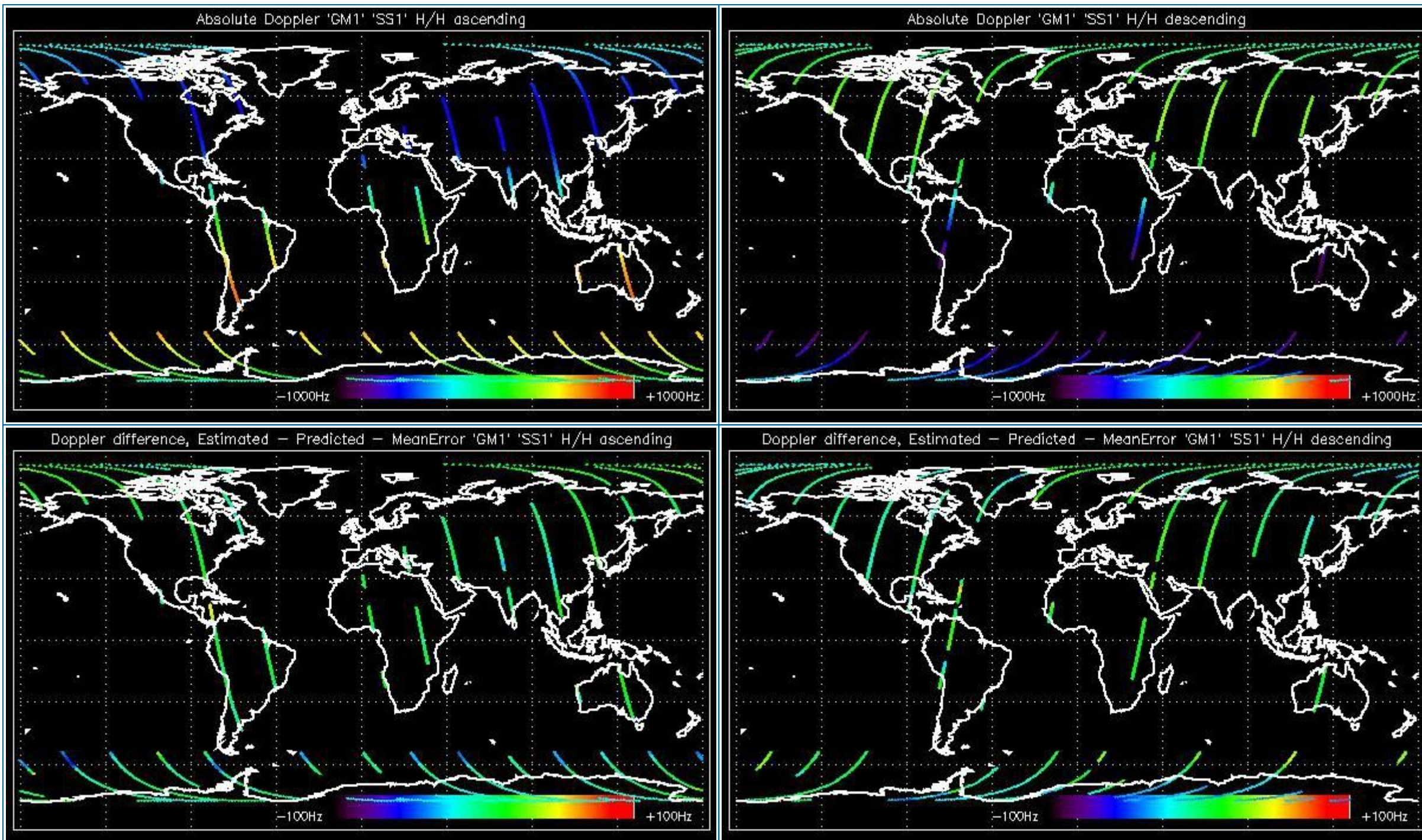
## 5.2 - Analysis for GM1 SS1 H/H

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

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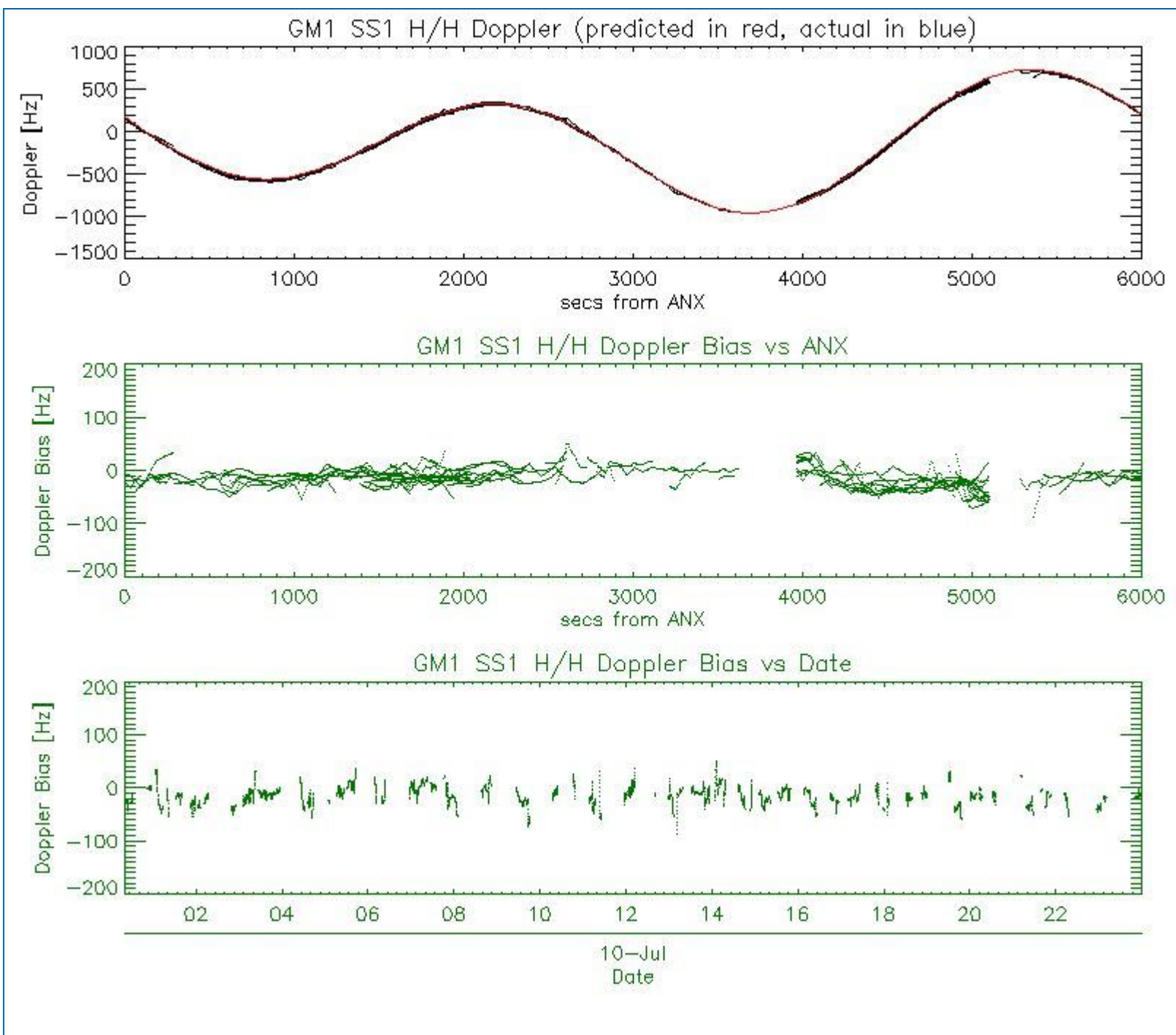




### 5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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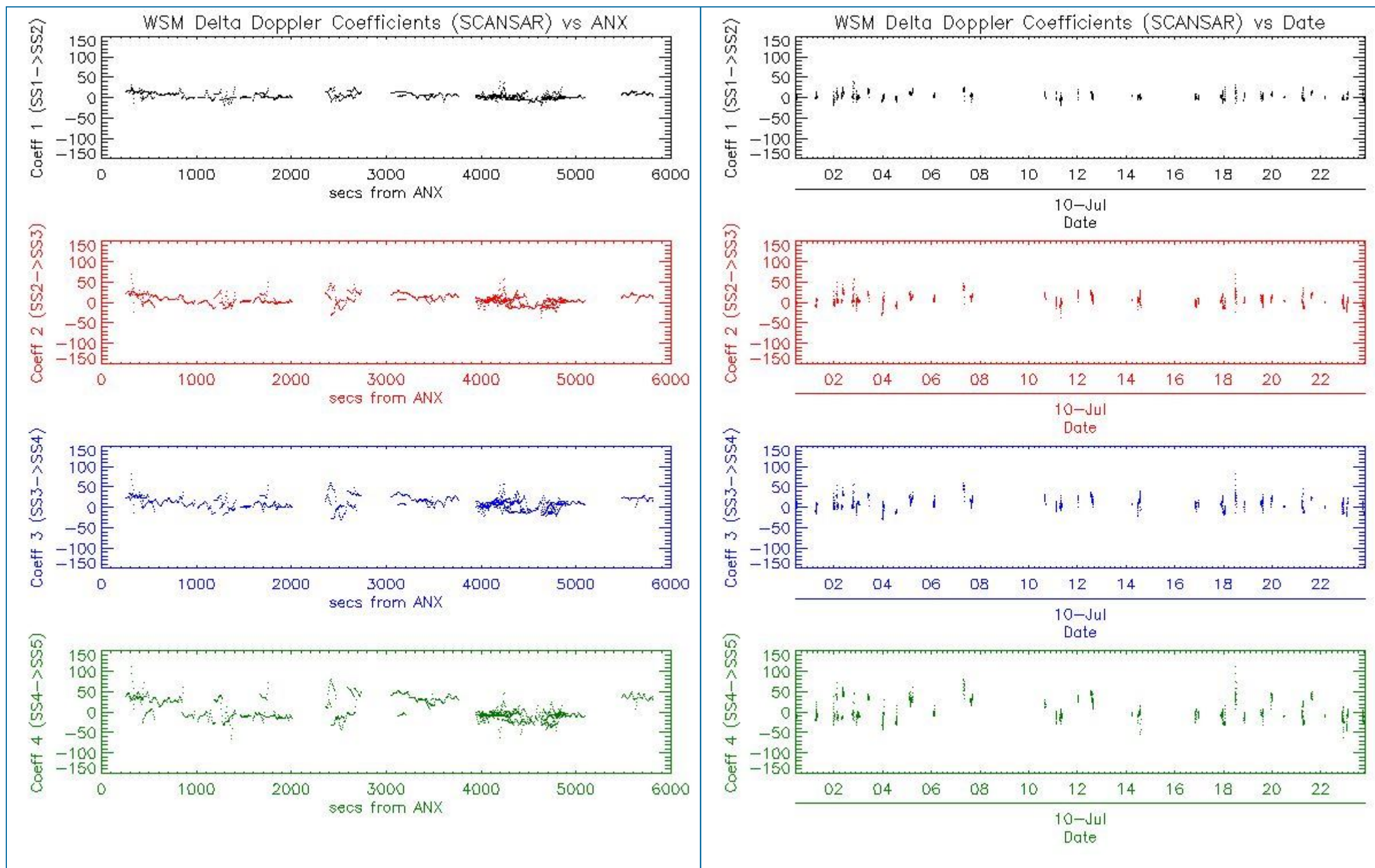


### 5.3 - Doppler JUMPS Analysis for WSM

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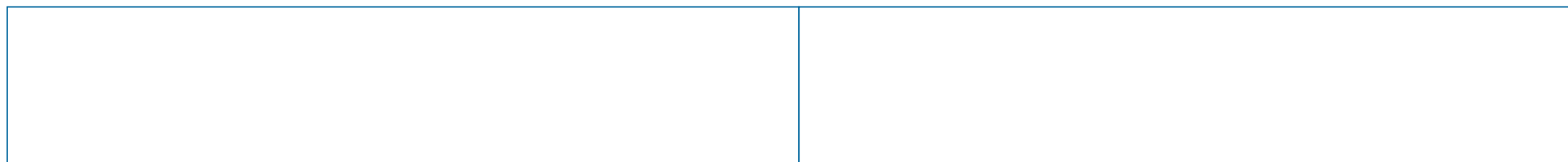


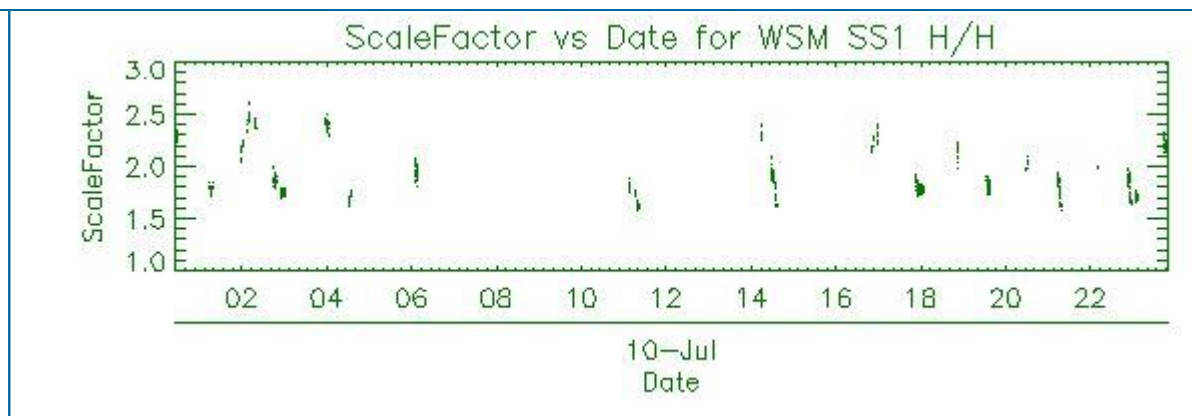
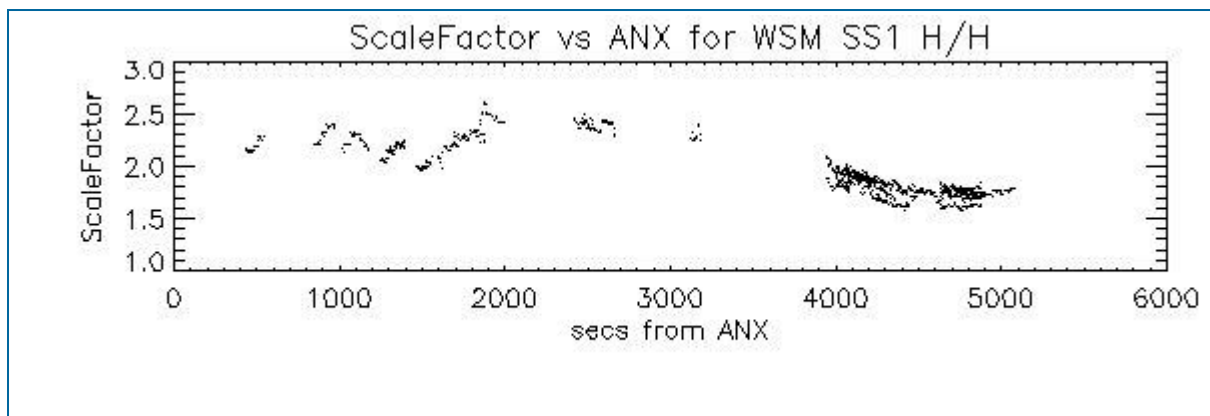
## 6 - CHIRP ANALYSIS

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

#### 6.1.1 - ScaleFactor

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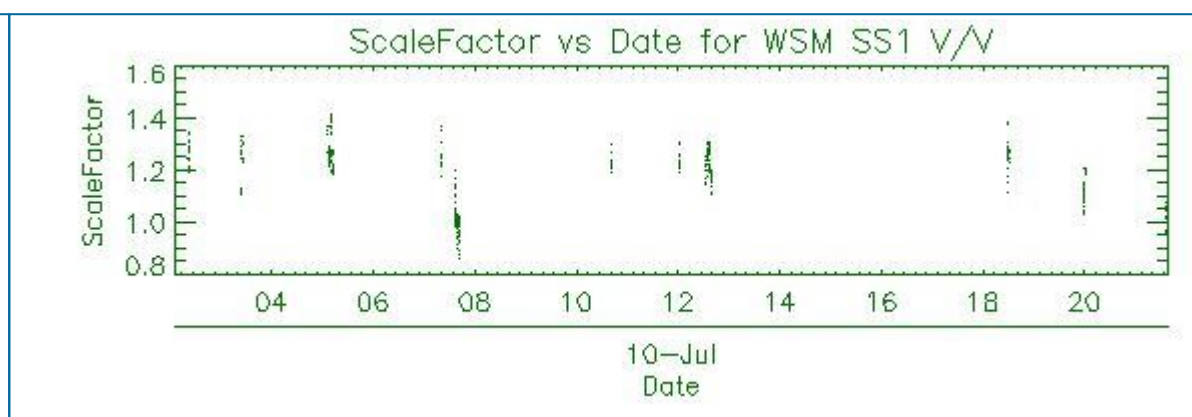
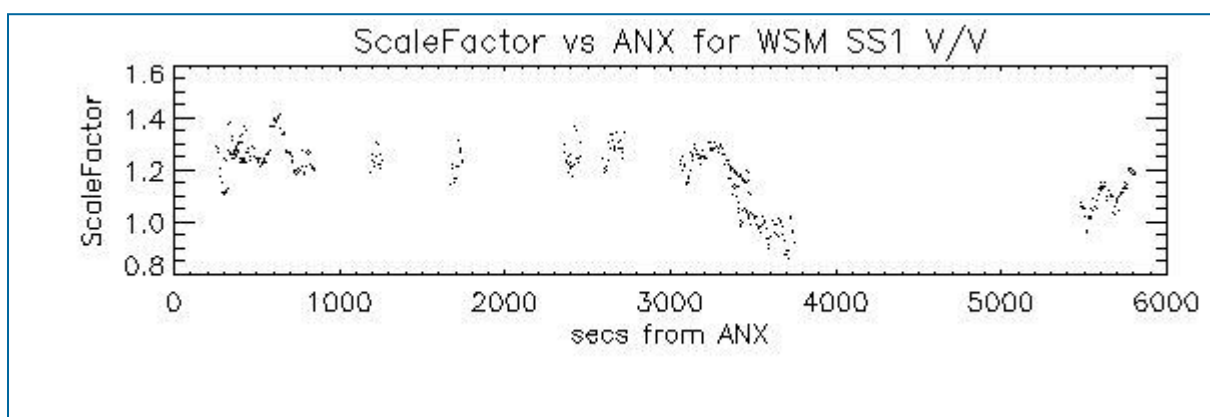




## 6.2 - Analysis for WSM SS1 V/V

### 6.2.1 - ScaleFactor

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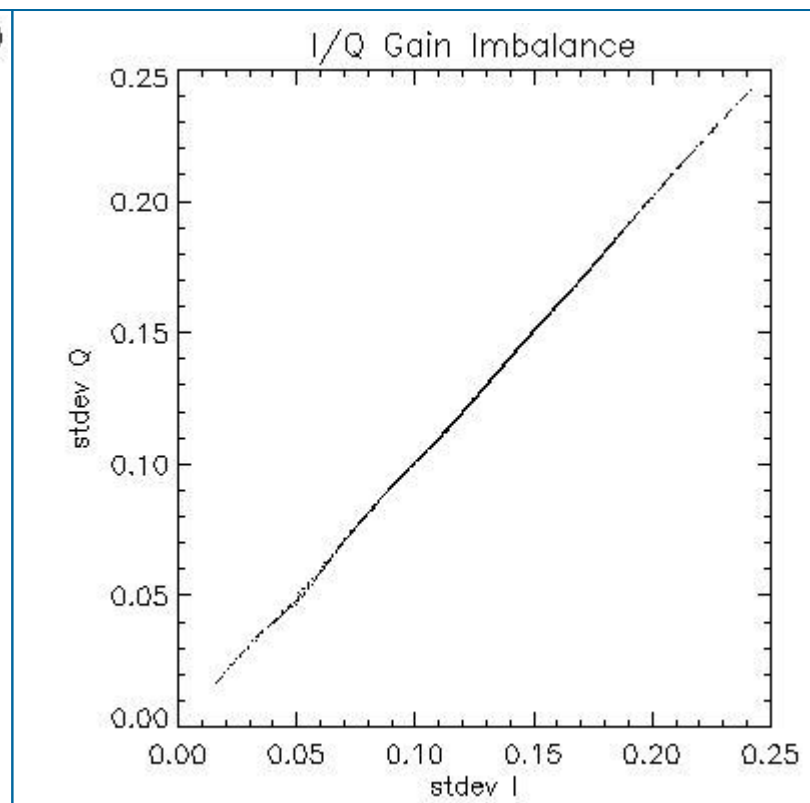
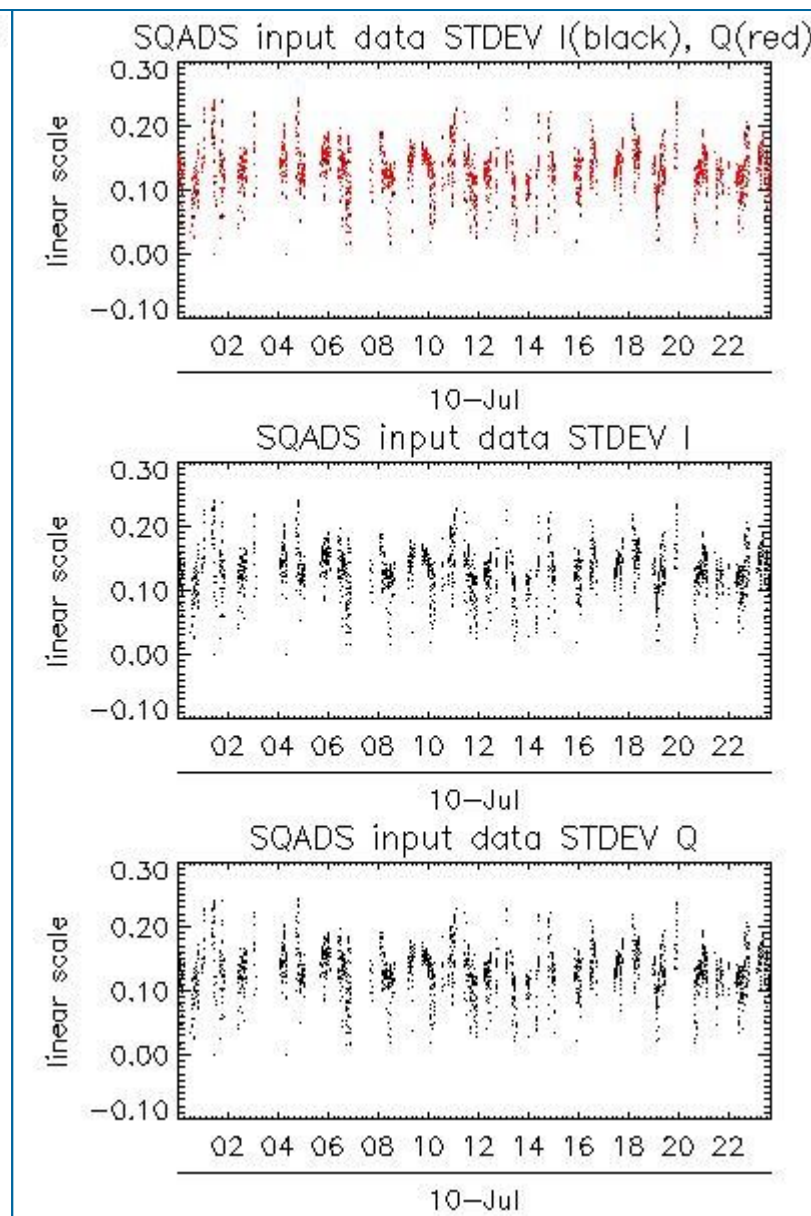
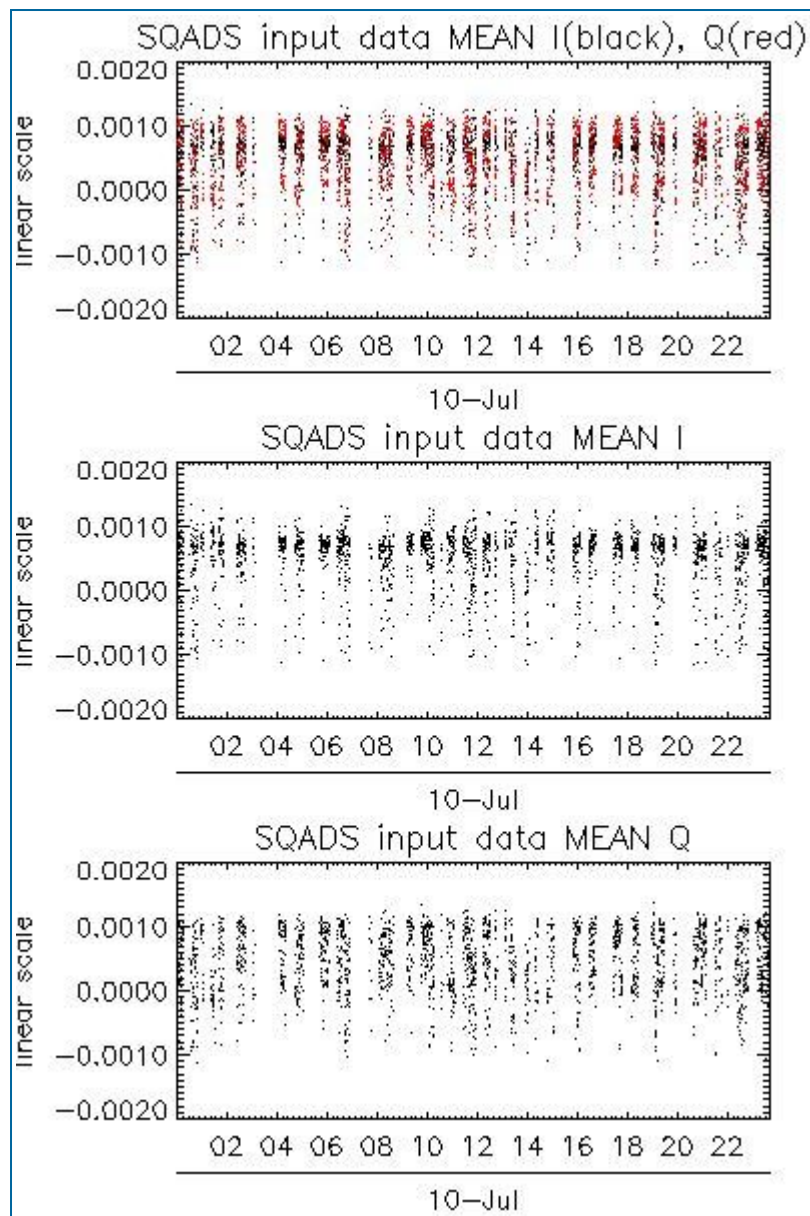
## 7 - RAW DATA ANALYSIS

### 7.1 - Analysis for WVS

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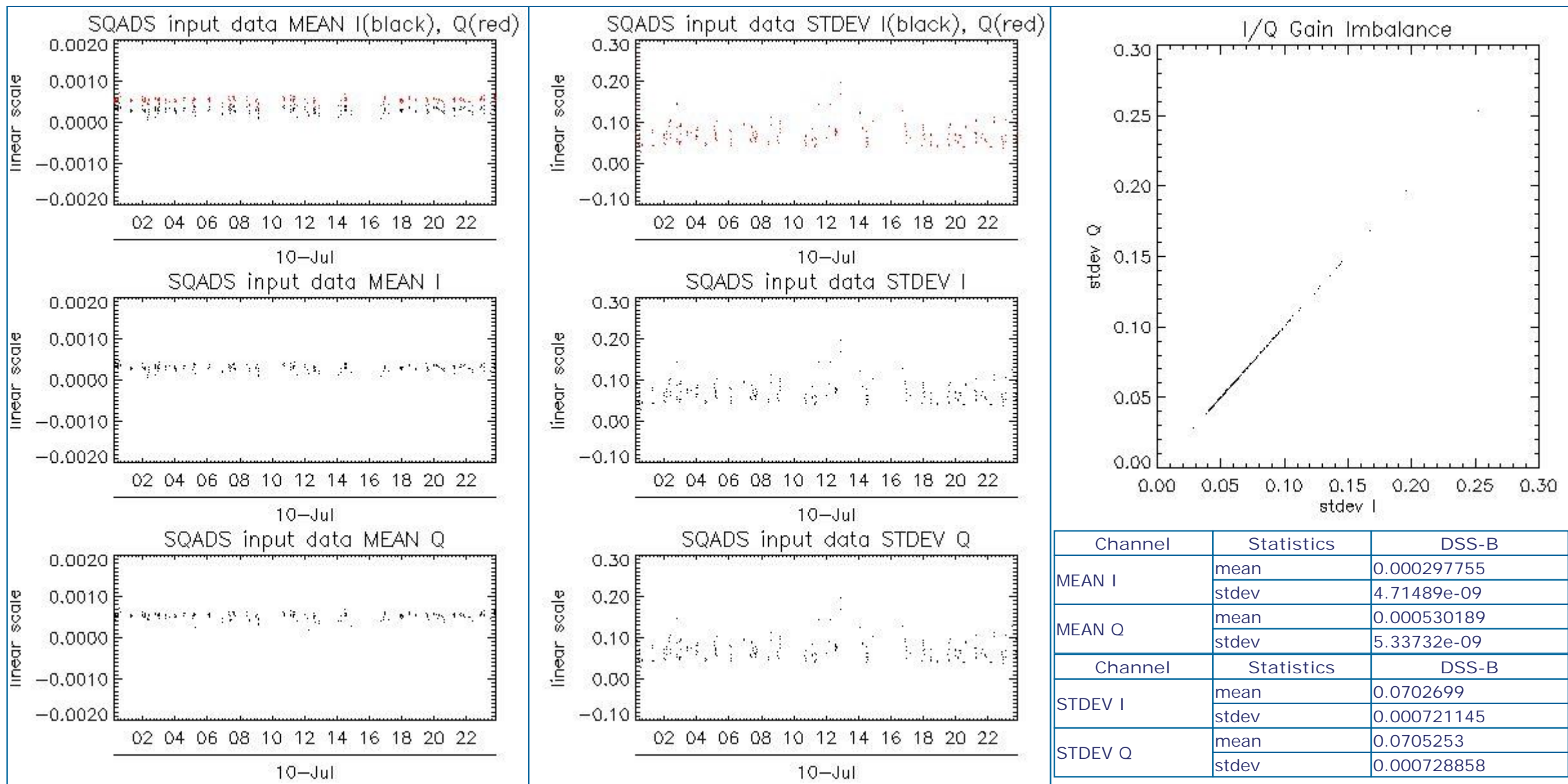


Channel	Statistics	DSS-B
MEAN I	mean	0.000505571
	stdev	2.07795e-07
MEAN Q	mean	0.000470784
	stdev	2.46501e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.131652
	stdev	0.00130396
STDEV Q	mean	0.132017
	stdev	0.00132274

## 7.2 - Analysis for IMM

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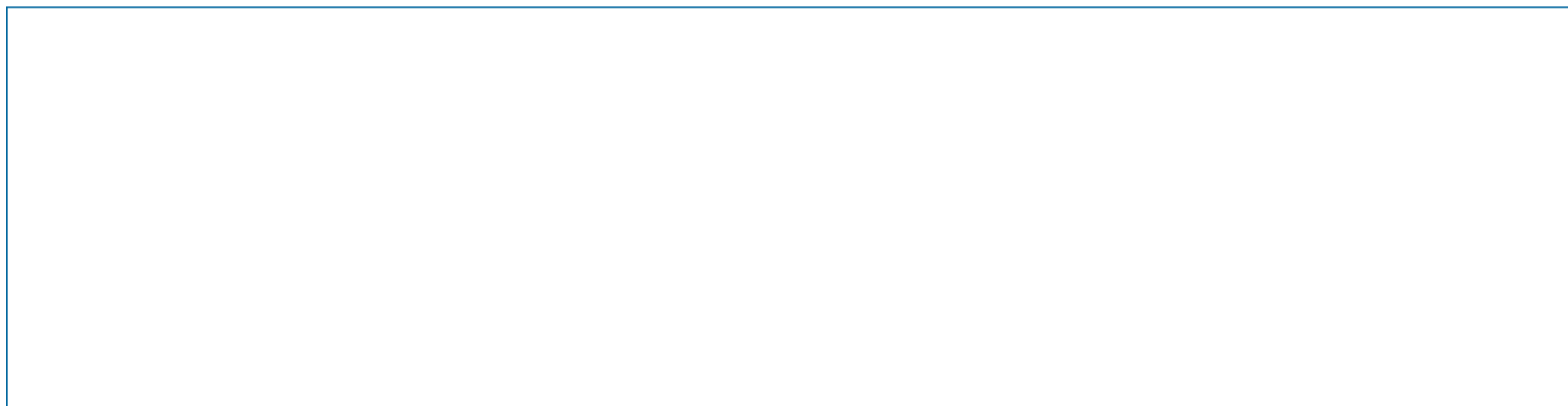


## 8 - TELEMETRY ANALYSIS

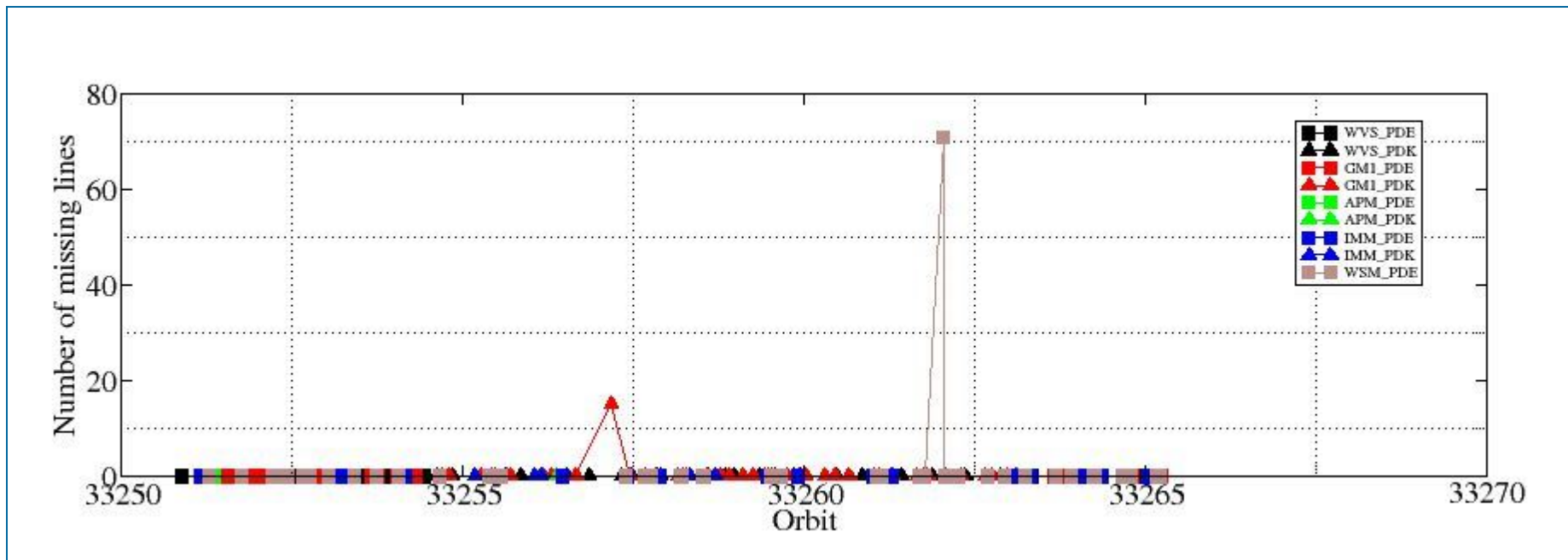
Processing Center	Product	Gaps	Missing lines
PDK	ASA_GM1_1PNPDK20080710_101754_000004282070_00137_33257_2735.N1	0	15
PDE	ASA_WSM_1PNPDE20080710_182810_000000922070_00142_33262_9939.N1	0	71

### 8.1 - Number of Missing lines

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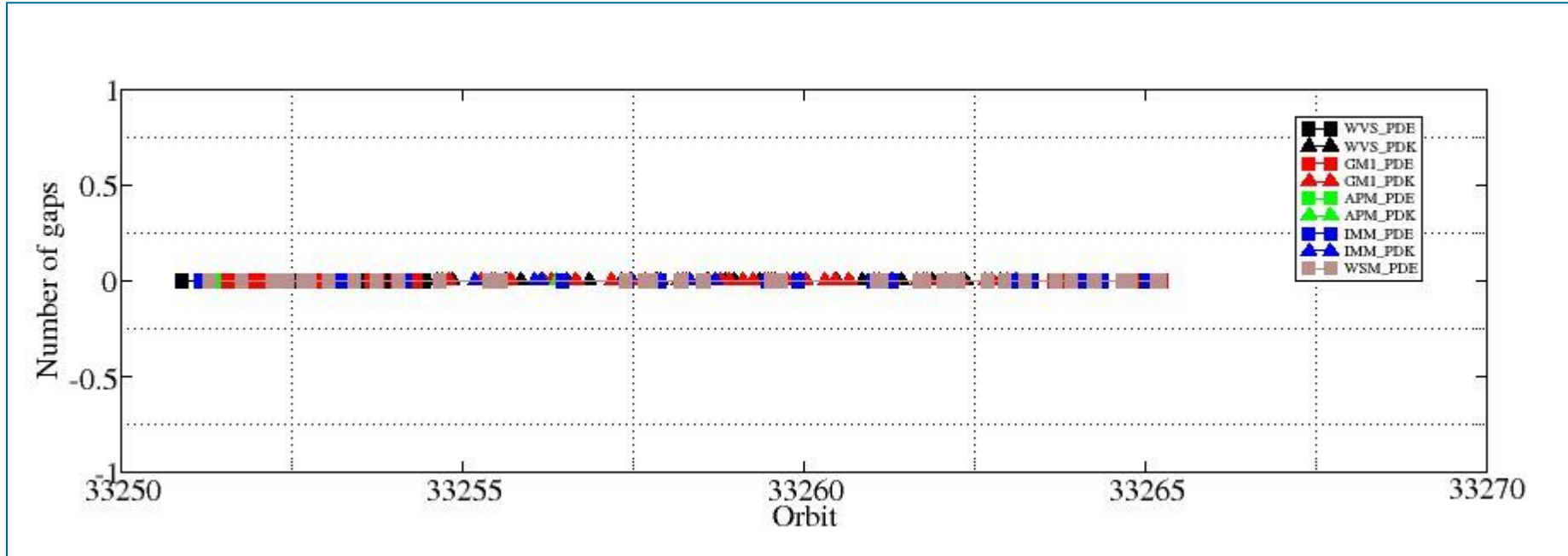






## 8.2 - Number of Gaps

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#####  
ASAR DAILY REPORT for 080710  
#####

MODE: DAILY  
ANALYSIS: ALL  
DATE: YESTERDAY

Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/080710/

DATA SUMMARY

#####  
Summary will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/080710/DATA\_SUMMARY

Creating directory ./RESULTS/DAILY/080710/DATA\_SUMMARY...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/Data\_summary.html...

\*\*\*\*\*  
Getting WVS products list from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_WVS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_WVS\_products\_used.txt...

\*\*\*\*\*  
Getting GM1 products list from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_GM1\_products\_used.xls...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_GM1\_products\_used.txt...

\*\*\*\*\*  
Getting APM products list from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_APM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_APM\_products\_used.txt...

\*\*\*\*\*  
Getting IMM products list from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_IMM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_IMM\_products\_used.txt...

\*\*\*\*\*  
Getting WSM products list from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_WSM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_WSM\_products\_used.txt...

\*\*\*\*\*  
Getting MS products list from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_MS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/080710/DATA\_SUMMARY/List\_MS\_products\_used.txt...

DATA SUMMARY completed  
#####

AUXILIARY FILES ANALYSIS

#####  
Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/080710/AUXILIARY

Creating directory ./RESULTS/DAILY/080710/AUXILIARY...

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





Found list 20080710\_030000\_current\_3\_IECF\_ADFs.txt...  
Extracting ADFs...

ASA\_CON\_AXVIEC20071218\_084201\_20070204\_165113\_20081231\_000000  
ASA\_INS\_AXVIEC20071218\_083603\_20070307\_060000\_20081231\_000000  
ASA\_XCH\_AXVIEC20051219\_162547\_20020301\_000000\_20081231\_000000  
ASA\_XCA\_AXVIEC20071218\_082742\_20070204\_165113\_20081231\_000000

Writing file ./RESULTS/DAILY/080710/AUXILIARY/ASAR\_ADFs\_IECF\_List3.html...  
Writing file ./RESULTS/DAILY/080710/AUXILIARY/Auxiliary\_files\_summary.html...

\*\*\*\*\*

Analysing WVS products...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_WVS.xls...  
Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_WVS.txt...

ASA_WVS_1PNPDE20080710_003120_000001502070_00131_33251_9040.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_003611_000008532070_00131_33251_9047.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_005742_000003002070_00131_33251_9050.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_012223_000001492070_00131_33251_9055.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_012408_000003752070_00131_33251_9197.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_013934_000007042070_00132_33252_9212.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_022331_000011692070_00132_33252_9222.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_024216_000006062070_00132_33252_9347.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_030250_000001502070_00132_33252_9361.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_040316_000009742070_00133_33253_9364.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_041901_000001352070_00133_33253_9505.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_044335_000011842070_00133_33253_9522.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_054240_000010942070_00134_33254_9527.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20080710_203832_000018742070_00143_33263_9985.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_212934_000002552070_00143_33263_9993.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_213305_000001192070_00143_33263_0114.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_214045_000002842070_00143_33263_0119.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_215952_000009092070_00144_33264_0124.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_221731_000001352070_00144_33264_0127.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_222141_000017242070_00144_33264_0134.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_231010_000003002070_00144_33264_0145.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_231425_000008842070_00144_33264_0267.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDE20080710_233049_000006592070_00145_33265_0270.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_060040_000002102070_00134_33254_2507.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_062411_000018742070_00134_33254_2541.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_074225_000001502070_00135_33255_2587.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_080447_000011842070_00135_33255_2593.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_082627_000004642070_00136_33256_2590.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_083615_000009092070_00136_33256_2604.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_091208_000008092070_00136_33256_2729.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_094523_000019042070_00136_33256_2786.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_103428_000001352070_00137_33257_2853.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_104905_000010192070_00137_33257_2863.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_112559_000002102070_00137_33257_2860.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_113103_000015592070_00137_33257_2921.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_121415_000010492070_00138_33258_2969.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_124136_000003002070_00138_33258_2977.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_130635_000002102070_00138_33258_2974.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_131846_000007272070_00138_33258_3042.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDK20080710_135630_000004342070_00139_33259_3115.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_141918_000004642070_00139_33259_3120.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_144711_000002852070_00139_33259_3123.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_145631_000004192070_00139_33259_3190.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_154937_000011092070_00140_33260_3238.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_162747_000009442070_00140_33260_3313.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_172627_000013342070_00141_33261_3368.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_181041_000010042070_00141_33261_3378.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_185955_000017542070_00142_33262_3495.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WVS_1PNPDK20080710_195217_000002842070_00142_33262_3512.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK

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Analysing GM1 products...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_GM1.xls...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_GM1.txt...

ASA_GM1_1PNPDE20080710_002027_000002952070_00131_33251_9034.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_002903_000001322070_00131_33251_9042.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_005109_000003922070_00131_33251_9044.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_010320_000006582070_00131_33251_9052.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_011900_000001992070_00131_33251_9062.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_013103_000005072070_00131_33251_9199.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_015200_000003982070_00132_33252_9201.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_020133_000002472070_00132_33252_9203.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_021133_000003262070_00132_33252_9219.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_024914_000003442070_00132_33252_9349.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_030557_000001692070_00132_33252_9351.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_030849_000008702070_00132_33252_9353.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_032558_000007912070_00133_33253_9366.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_033958_000010562070_00133_33253_9443.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_042435_000004592070_00133_33253_9507.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_043512_000005012070_00133_33253_9517.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_050401_000001142070_00134_33254_9515.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_051537_000006762070_00134_33254_9519.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_053033_000007252070_00134_33254_9524.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDE20080710_203051_000003322070_00143_33263_9980.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_211032_000000962070_00143_33263_9982.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_211827_000006642070_00143_33263_9995.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_213836_000001262070_00143_33263_0111.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_214608_000002052070_00144_33264_0116.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_215210_000001022070_00144_33264_0121.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_221105_000003862070_00144_33264_0129.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_225725_000003382070_00144_33264_0131.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_230705_000001812070_00144_33264_0142.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDE20080710_234918_000007182070_00145_33265_0276.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_060926_000001442070_00134_33254_2509.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_061848_000003202070_00134_33254_2517.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_065815_000006342070_00135_33255_2519.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_070802_000006822070_00135_33255_2578.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_072102_000001262070_00135_33255_2580.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_072719_000004952070_00135_33255_2584.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_074544_000000842070_00135_33255_2582.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_074830_000009722070_00135_33255_2687.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_083823_000007612070_00136_33256_2624.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_085018_000001022070_00136_33256_2726.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_092620_000011422070_00136_33256_2807.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_101754_000004282070_00137_33257_2735.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_104620_000001632070_00137_33257_2855.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_110914_000004652070_00137_33257_2857.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_112235_000001992070_00137_33257_2865.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_115743_000002052070_00138_33258_2867.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_120249_000004412070_00138_33258_2869.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_120924_000002172070_00138_33258_2966.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_123956_000000962070_00138_33258_2971.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_125911_000004412070_00138_33258_2979.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_131050_000004772070_00138_33258_2981.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_133143_000010322070_00139_33259_3061.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_GM1_1PNPDK20080710_134810_000004952070_00139_33259_3110.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_140430_000001872070_00139_33259_3108.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_140827_000003322070_00139_33259_3112.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_141537_000002172070_00139_33259_3117.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_143626_000006402070_00139_33259_3125.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_145402_000001442070_00139_33259_3127.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_150551_000009302070_00140_33260_3193.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_153239_000010142070_00140_33260_3355.N1	ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK



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ASA_GM1_1PNPDK20080710_154809_000000842070_00140_33260_3235.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_160844_000011412070_00140_33260_3324.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_164556_000002652070_00141_33261_3240.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_165242_000002712070_00141_33261_3322.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_171002_000001382070_00141_33261_3359.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_171312_000007912070_00141_33261_3365.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_174920_000002172070_00141_33261_3363.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_175859_000000842070_00141_33261_3361.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_180417_000002052070_00141_33261_3370.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_183125_000005552070_00142_33262_3380.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_185253_000004222070_00142_33262_3486.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_192956_000001632070_00142_33262_3484.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_193814_000006402070_00142_33262_3492.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_200111_000004652070_00142_33262_3490.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20080710_201348_000001992070_00143_33263_3497.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
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Analysing APM products...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_APM.xls...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_APM.txt...

```
ASA_APM_1PNPDE20080710_003436_000000892070_00131_33251_9188.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDE20080710_072532_000000872070_00135_33255_9708.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20080710_085716_000000452070_00136_33256_2689.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_APM_1PNPDK20080710_201708_000000502070_00143_33263_3488.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
```

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Analysing IMM products...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_IMM.xls...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_IMM.txt...

```
ASA_IMM_1PNPDE20080710_001356_000003792070_00131_33251_9192.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_033908_000000382070_00133_33253_9379.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_035731_000000532070_00133_33253_9381.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_051434_000000522070_00134_33254_9502.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_072309_000001172070_00135_33255_9688.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_090614_000003482070_00136_33256_9710.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_104313_000001752070_00137_33257_9722.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_113004_000000532070_00137_33257_9736.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDE20080710_140734_000000422070_00139_33259_9840.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_145314_000000372070_00139_33259_9846.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_164415_000000602070_00141_33261_9884.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_171222_000000382070_00141_33261_9887.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_200853_000001322070_00143_33263_9965.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_203619_000001142070_00143_33263_0064.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_214930_000001482070_00144_33264_0092.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_222022_000000732070_00144_33264_0231.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDE20080710_232951_000000512070_00145_33265_0264.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_IMM_1PNPDK20080710_065629_000000942070_00135_33255_2553.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20080710_082513_000000672070_00136_33256_2685.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20080710_083447_000000812070_00136_33256_2691.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20080710_121258_000000712070_00138_33258_2945.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_IMM_1PNPDK20080710_125143_000000882070_00138_33258_3063.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

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Analysing WSM products...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_WSM.xls...

Writing file ./RESULTS/DAILY/080710/AUXILIARY/Check\_ADFs\_WSM.txt...

```
ASA_WSM_1PNPDE20080710_002529_000002082070_00131_33251_9194.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_011426_000002692070_00131_33251_9190.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_015843_000001642070_00132_33252_9475.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_015956_000000902070_00132_33252_9311.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_020541_000000922070_00132_33252_9323.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_020812_000001892070_00132_33252_9330.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_021859_000000972070_00132_33252_9325.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_022102_000001532070_00132_33252_9332.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_024440_000002692070_00132_33252_9334.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_025502_000004642070_00132_33252_9486.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_032324_000001462070_00133_33253_9473.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_035847_000002692070_00133_33253_9494.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_043216_000001702070_00133_33253_9601.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_050601_000004532070_00134_33254_9706.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_060452_000002692070_00134_33254_9704.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_071928_000000912070_00135_33255_9690.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_073535_000004092070_00135_33255_9712.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_104005_000000672070_00137_33257_9714.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_110641_000001462070_00137_33257_9730.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_111701_000003302070_00137_33257_9759.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_120114_000000912070_00138_33258_9796.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_120227_000000182070_00138_33258_9734.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_123222_000000732070_00138_33258_9761.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_123222_000004472070_00138_33258_9794.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_123437_000003122070_00138_33258_9778.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDE20080710_141403_000000922070_00139_33259_9852.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_142752_000005082070_00139_33259_9882.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_165025_000001352070_00141_33261_9878.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_165718_000001472070_00141_33261_9880.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_175304_000001352070_00141_33261_9922.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_175304_000003482070_00141_33261_9936.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_175614_000001572070_00141_33261_9923.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_180025_000002262070_00141_33261_9902.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_182810_000000922070_00142_33262_9939.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_182906_000001342070_00142_33262_9934.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_183019_000000612070_00142_33262_9900.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_185023_000001352070_00142_33262_9920.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_193240_000003302070_00142_33262_9969.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_195741_000001902070_00142_33262_9967.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_202910_000000982070_00143_33263_0090.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_211215_000003672070_00143_33263_0102.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_213544_000001702070_00143_33263_0100.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_220924_000000982070_00144_33264_0705.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_221038_000000242070_00144_33264_0229.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_225151_000003302070_00144_33264_0250.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_230309_000002312070_00144_33264_0245.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_234235_000001832070_00145_33265_0393.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDE20080710_234705_000001292070_00145_33265_0391.N1 ASA_CON -> NOT OK ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
```

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/080710/MODULE\_STEPPING

Creating directory ./RESULTS/DAILY/080710/MODULE\_STEPPING...

Creating directory ./RESULTS/DAILY/080710/MODULE\_STEPPING/FIRST\_REFERENCE...

Creating directory ./RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE...

Creating directory ./RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...

Deleting old files...

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Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE...

Polarization: H

Reference product: ASA\_MS\_\_0PNPDK20050922\_062651\_000000152041\_00034\_18625\_0041.N1

Test product: ASA\_MS\_\_0PNPDK20080709\_081849\_000000162070\_00121\_33241\_0586.N1

H  
H

../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/TGH\_20080709\_081849-20050922\_062651.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/TPH\_20080709\_081849-20050922\_062651.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/RGH\_20080709\_081849-20050922\_062651.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/RPH\_20080709\_081849-20050922\_062651.png

Polarization: V

Reference product: ASA\_MS\_\_0PNPDK20050923\_055514\_000000152041\_00048\_18639\_0042.N1

Test product: ASA\_MS\_\_0PNPDK20080710\_074712\_000000162070\_00135\_33255\_0587.N1

V  
V

../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/TGV\_20080710\_074712-20050923\_055514.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/TPV\_20080710\_074712-20050923\_055514.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/RGV\_20080710\_074712-20050923\_055514.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/SECOND\_REFERENCE/RPV\_20080710\_074712-20050923\_055514.png

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Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...

Polarization: H

Reference product: ASA\_MS\_\_0PNPDK20080707\_092203\_000000162070\_00093\_33213\_0584.N1

Test product: ASA\_MS\_\_0PNPDK20080709\_081849\_000000162070\_00121\_33241\_0586.N1

H  
H

../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGH\_20080709\_081849-20080707\_092203.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPH\_20080709\_081849-20080707\_092203.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGH\_20080709\_081849-20080707\_092203.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPH\_20080709\_081849-20080707\_092203.png

Polarization: V

Reference product: ASA\_MS\_\_0PNPDK20080708\_085026\_000000162070\_00107\_33227\_0585.N1

Test product: ASA\_MS\_\_0PNPDK20080710\_074712\_000000162070\_00135\_33255\_0587.N1

V  
V

../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGV\_20080710\_074712-20080708\_085026.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPV\_20080710\_074712-20080708\_085026.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGV\_20080710\_074712-20080708\_085026.png  
../../RESULTS/DAILY/080710/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPV\_20080710\_074712-20080708\_085026.png

MODULE\_STEPPING ANALYSIS completed

#####

CALIBRATION PULSES ANALYSIS

#####

Creating directory ./RESULTS/DAILY/080710/CALIBRATION\_PULSES...

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ALL ROWS Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59

Analysing products WVS IS2 V/V

Writing image ../../RESULTS/DAILY/080710//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_WVS\_IS2\_VV.png...



Analysing products GM1 SS3 H/H  
Writing image ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_GM1\_SS3\_HH.png...

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TEMPORAL EVOLUTION Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59

Analysing products WVS IS2 V/V  
Getting calibration pulses data for WVS IS2 V/V from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 1/5/9/13/17/21/25/29  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2008-07-10\_1.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_1.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 2/6/10/14/18/22/26/30  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2008-07-10\_2.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_2.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 3/7/11/15/19/23/27/31  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2008-07-10\_3.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_3.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 4/8/12/16/20/24/28/32  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2008-07-10\_4.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_4.png...  
Writing ../.././RESULTS/DAILY/080710//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 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 1/5/9/13/17/21/25/29  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2008-07-10\_1.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_1.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 2/6/10/14/18/22/26/30  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2008-07-10\_2.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_2.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 3/7/11/15/19/23/27/31  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2008-07-10\_3.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_3.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2008-07-10 00:00:00 to 2008-07-10 23:59:59. Rows: 4/8/12/16/20/24/28/32  
Writing file ./RESULTS/DAILY/080710/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2008-07-10\_4.dat...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_4.png...  
Writing ../.././RESULTS/DAILY/080710//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_4.png...

CALIBRATION PULSES ANALYSIS completed  
#####

DOPPLER ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/080710/DOPPLER...



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DOPPLER ANX Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59

Analysing products WVS IS2 V/V

Getting doppler data for WVS IS2 V/V from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...

Writing file ./RESULTS/DAILY/080710/DOPPLER/Doppler\_data\_WVS\_IS2\_VV\_2008-07-10.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/080710/DOPPLER/DOPPLER\_ANX\_WVS\_IS2\_VV.png...

Analysing products GM1 SS1 H/H

Getting doppler data for GM1 SS1 H/H from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...

Writing file ./RESULTS/DAILY/080710/DOPPLER/Doppler\_data\_GM1\_SS1\_HH\_2008-07-10.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/080710/DOPPLER/DOPPLER\_ANX\_GM1\_SS1\_HH.png...

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DOPPLER JUMPS Analysis will be performed on WSM products from 2008-07-10 00:00:00 to 2008-07-10 23:59:59

Analysing by default products WSM

Getting doppler jumps data for WSM from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...

Writing file ./RESULTS/DAILY/080710/DOPPLER/Doppler\_Jumps\_data\_WSM\_2008-07-10.dat...

Running IDL program...

Writing file ../../RESULTS/DAILY/080710/DOPPLER/DOPPLER\_JUMPS\_ANX\_WSM.png...

Writing file ../../RESULTS/DAILY/080710/DOPPLER/DOPPLER\_JUMPS\_Date\_WSM.png...

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DOPPLER MAP Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 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 = -20.058721 Hz

Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_desc.jpg...

Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Absolute\_WVS\_IS2\_VV\_desc.jpg...

\*\*\*\*\*

Loading predicted doppler values....

Phase: ascending

Found data...

Computing mean error doppler estimated-predicted...

Mean error = -17.113845 Hz

Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_asc.jpg...

Writing file ../../RESULTS/DAILY/080710//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 = -9.7501639 Hz

Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_desc.jpg...

Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_desc.jpg...

\*\*\*\*\*

Loading predicted doppler values....

Phase: ascending

Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -20.652044 Hz  
Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_asc.jpg...  
Writing file ../../RESULTS/DAILY/080710//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_asc.jpg...

\*\*\*\*\*

DOPPLER ANALYSIS completed  
#####

CHIRP ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/080710/CHIRP...

\*\*\*\*\*  
\*\*\*\*\*  
CHIRP Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59

Analysing products WSM SS1 H/H  
\*\*\*\*\*  
Getting ScaleFactor data for WSM SS1 H/H from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/CHIRP/ScaleFactor\_data\_WSM\_SS1\_HH\_2008-07-10.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/080710/CHIRP/ScaleFactor\_ANX\_WSM\_SS1\_HH.png...  
Writing file ../../RESULTS/DAILY/080710/CHIRP/ScaleFactor\_DATE\_WSM\_SS1\_HH.png...

Analysing products WSM SS1 V/V  
\*\*\*\*\*  
Getting ScaleFactor data for WSM SS1 V/V from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/CHIRP/ScaleFactor\_data\_WSM\_SS1\_VV\_2008-07-10.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/080710/CHIRP/ScaleFactor\_ANX\_WSM\_SS1\_VV.png...  
Writing file ../../RESULTS/DAILY/080710/CHIRP/ScaleFactor\_DATE\_WSM\_SS1\_VV.png...

CHIRP ANALYSIS completed  
#####

RAW DATA ANALYSIS  
#####  
Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/080710/RAW\_DATA

Creating directory ./RESULTS/DAILY/080710/RAW\_DATA...

\*\*\*\*\*  
Getting raw data for WVS from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/RAW\_DATA/Raw\_data\_WVS\_2008-07-10.dat...  
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/080710/RAW\_DATA/Raw\_data\_WVS\_input\_mean.png...  
Creating image ../../RESULTS/DAILY/080710/RAW\_DATA/Raw\_data\_WVS\_input\_stdev.png...  
Creating image ../../RESULTS/DAILY/080710/RAW\_DATA/Raw\_data\_WVS\_gain\_imbalance.png...

\*\*\*\*\*  
Getting raw data for IMM from 2008-07-10 00:00:00 to 2008-07-10 23:59:59...  
Writing file ./RESULTS/DAILY/080710/RAW\_DATA/Raw\_data\_IMM\_2008-07-10.dat...  
Running IDL program to create graphs...



```
Creating image ../../RESULTS/DAILY/080710/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/080710/RAW_DATA/Raw_data_IMM_input_stddev.png...
Creating image ../../RESULTS/DAILY/080710/RAW_DATA/Raw_data_IMM_gain_imbalance.png...
```

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

#####

Analysis will be performed from 2008-07-10 00:00:00 to 2008-07-10 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/080710/TELEMETRY

Creating directory ./RESULTS/DAILY/080710/TELEMETRY...

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

\*\*\*\*\*

Checking 24 products from PDE...

Checking 26 products from PDK...

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

\*\*\*\*\*

Checking 29 products from PDE...

Checking 45 products from PDK...

Found product...ASA\_GM1\_1PNPDK20080710\_101754\_000004282070\_00137\_33257\_2735.N1 / 0 gaps / 15 missing lines

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

\*\*\*\*\*

Checking 2 products from PDE...

Checking 2 products from PDK...

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

\*\*\*\*\*

Checking 17 products from PDE...

Checking 5 products from PDK...

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

\*\*\*\*\*

Checking 48 products from PDE...

Found product...ASA\_WSM\_1PNPDE20080710\_182810\_00000922070\_00142\_33262\_9939.N1 / 0 gaps / 71 missing lines

No products from PDK...

Creating graph of missing lines and gaps...

\*\*\*\*\*

Creating image: ./RESULTS/DAILY/080710/TELEMETRY/TELEMETRY\_Missing\_lines.png...

Creating image: ./RESULTS/DAILY/080710/TELEMETRY/TELEMETRY\_Gaps.png...

TELEMETRY ANALYSIS completed

#####

BROWSE PRODUCTS ANALYSIS

#####

Analysis will be performed on 2008-07-10

\*\*\*\*\*

Scanning directory /nas3/ENVISAT/ASAR//ASA\_GM\_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA\_GM\_BP/JPG/20080710/

Stripping browse product /nas3/ENVISAT/ASAR//ASA\_GM\_BP/ASA\_GM\_BPZPDE20080710\_203051\_000003322070\_00143\_33263\_9981.N1 ...

Stripping browse product /nas3/ENVISAT/ASAR//ASA\_GM\_BP/ASA\_GM\_BPZPDE20080710\_211032\_000000962070\_00143\_33263\_9983.N1 ...

Stripping browse product /nas3/ENVISAT/ASAR//ASA\_GM\_BP/ASA\_GM\_BPZPDE20080710\_211827\_000006642070\_00143\_33263\_9996.N1 ...

```
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_213836_000001262070_00143_33263_0112.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_214608_000002052070_00144_33264_0117.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_215210_000001022070_00144_33264_0122.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_221105_000003862070_00144_33264_0130.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_225725_000003382070_00144_33264_0132.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_230705_000001812070_00144_33264_0143.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM_BP/ASA_GM_BPZPDE20080710_234918_000007182070_00145_33265_0277.N1 ...
```

ANALYSIS COMPLETED: 10 GM browse products to see...

\*\*\*\*\*

\*\*\*\*\*

Scanning directory /nas3/ENVISAT/ASAR//ASA\_AP\_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA\_AP\_BP/JPG/20080710/

```
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDE20080710_072532_000000872070_00135_33255_9709.N1 ...
```

ANALYSIS COMPLETED: 1 AP browse products to see...

\*\*\*\*\*

\*\*\*\*\*

Scanning directory /nas3/ENVISAT/ASAR//ASA\_IM\_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA\_IM\_BP/JPG/20080710/

```
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_072309_000001172070_00135_33255_9689.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_090614_000003482070_00136_33256_9711.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_104313_000001752070_00137_33257_9723.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_113004_000000532070_00137_33257_9737.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_140734_000000422070_00139_33259_9841.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_145314_000000372070_00139_33259_9847.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_164415_000000602070_00141_33261_9885.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_171222_000000382070_00141_33261_9888.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_200853_000001322070_00143_33263_9966.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_203619_000001142070_00143_33263_0065.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_214930_000001482070_00144_33264_0093.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_222022_000000732070_00144_33264_0232.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM_BP/ASA_IM_BPZPDE20080710_232951_000000512070_00145_33265_0265.N1 ...
```

ANALYSIS COMPLETED: 13 IM browse products to see...

\*\*\*\*\*

\*\*\*\*\*

Scanning directory /nas3/ENVISAT/ASAR//ASA\_WS\_BP...

Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA\_WS\_BP/JPG/20080710/

```
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_050601_000004532070_00134_33254_9707.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_060452_000002692070_00134_33254_9705.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_071928_000000912070_00135_33255_9691.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_073535_000004092070_00135_33255_9713.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_104005_000000672070_00137_33257_9715.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_110641_000001462070_00137_33257_9731.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_111701_000003302070_00137_33257_9760.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_120114_000000912070_00138_33258_9797.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_120227_000000182070_00138_33258_9735.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_123222_000000732070_00138_33258_9762.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_123222_000004472070_00138_33258_9795.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_123437_000003122070_00138_33258_9779.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_141403_000000922070_00139_33259_9853.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_142752_000005082070_00139_33259_9883.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_165025_000001352070_00141_33261_9879.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_165718_000001472070_00141_33261_9881.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_175304_000001352070_00141_33261_9924.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_175304_000003482070_00141_33261_9937.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_175614_000001572070_00141_33261_9925.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_180025_000002262070_00141_33261_9903.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_182810_000000922070_00142_33262_9940.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_182906_000001342070_00142_33262_9935.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS_BP/ASA_WS_BPZPDE20080710_183019_000000612070_00142_33262_9901.N1 ...
```



Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_185023\_000001352070\_00142\_33262\_9921.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_193240\_000003302070\_00142\_33262\_9970.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_195741\_000001902070\_00142\_33262\_9968.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_202910\_000000982070\_00143\_33263\_0091.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_211215\_000003672070\_00143\_33263\_0103.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_213544\_000001702070\_00143\_33263\_0101.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_221038\_000000242070\_00144\_33264\_0230.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_225151\_000003302070\_00144\_33264\_0251.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_230309\_000002312070\_00144\_33264\_0246.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_234235\_000001832070\_00145\_33265\_0394.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDE20080710\_234705\_000001292070\_00145\_33265\_0392.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDK20080710\_201922\_000000982070\_00143\_33263\_3579.N1 ...  
Stripping browse product /nas3/ENVISAT/ASAR//ASA\_WS\_BP/ASA\_WS\_BPZPDK20080710\_202123\_000004902070\_00143\_33263\_3614.N1 ...

ANALYSIS COMPLETED: 36 WS browse products to see...

\*\*\*\*\*

BROWSE PRODUCTS ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/080710/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

#####



# ASAR Daily Report







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_1PNPDE20080710_003436_000000892070_00131_33251_9188.N1	OK	OK	OK	OK
ASA_APM_1PNPDE20080710_072532_000000872070_00135_33255_9708.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20080710_085716_000000452070_00136_33256_2689.N1	OK	OK	OK	OK
ASA_APM_1PNPDK20080710_201708_000000502070_00143_33263_3488.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000

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_1PNPDE20080710_002027_000002952070_00131_33251_9034.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_002903_000001322070_00131_33251_9042.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_005109_000003922070_00131_33251_9044.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_010320_000006582070_00131_33251_9052.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_011900_000001992070_00131_33251_9062.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_013103_000005072070_00131_33251_9199.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_015200_000003982070_00132_33252_9201.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_020133_000002472070_00132_33252_9203.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_021133_000003262070_00132_33252_9219.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_024914_000003442070_00132_33252_9349.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_030557_000001692070_00132_33252_9351.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_030849_000008702070_00132_33252_9353.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_032558_000007912070_00133_33253_9366.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_033958_000010562070_00133_33253_9443.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_042435_000004592070_00133_33253_9507.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_043512_000005012070_00133_33253_9517.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_050401_000001142070_00134_33254_9515.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_051537_000006762070_00134_33254_9519.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_053033_000007252070_00134_33254_9524.N1					OK	OK	OK	OK
ASA_GM1_1PNPDE20080710_203051_000003322070_00143_33263_9980.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_211032_000000962070_00143_33263_9982.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_211827_000006642070_00143_33263_9995.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_213836_000001262070_00143_33263_0111.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_214608_000002052070_00144_33264_0116.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_215210_000001022070_00144_33264_0121.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_221105_000003862070_00144_33264_0129.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_225725_000003382070_00144_33264_0131.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_230705_000001812070_00144_33264_0142.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDE20080710_234918_000007182070_00145_33265_0276.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_060926_000001442070_00134_33254_2509.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_061848_000003202070_00134_33254_2517.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_065815_000006342070_00135_33255_2519.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_070802_000006822070_00135_33255_2578.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_072102_000001262070_00135_33255_2580.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_072719_000004952070_00135_33255_2584.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_074544_000000842070_00135_33255_2582.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_074830_000009722070_00135_33255_2687.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_083823_000007612070_00136_33256_2624.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_085018_000001022070_00136_33256_2726.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_092620_000011422070_00136_33256_2807.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_101754_000004282070_00137_33257_2735.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_104620_000001632070_00137_33257_2855.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_110914_000004652070_00137_33257_2857.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_112235_000001992070_00137_33257_2865.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_115743_000002052070_00138_33258_2867.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_120249_000004412070_00138_33258_2869.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_120924_000002172070_00138_33258_2966.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_123956_000000962070_00138_33258_2971.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_125911_000004412070_00138_33258_2979.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_131050_000004772070_00138_33258_2981.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_133143_000010322070_00139_33259_3061.N1					OK	OK	OK	OK
ASA_GM1_1PNPDK20080710_134810_000004952070_00139_33259_3110.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_140430_000001872070_00139_33259_3108.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_140827_000003322070_00139_33259_3112.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_141537_000002172070_00139_33259_3117.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_143626_000006402070_00139_33259_3125.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_145402_000001442070_00139_33259_3127.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_150551_000009302070_00140_33260_3193.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_153239_000010142070_00140_33260_3355.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_154809_000000842070_00140_33260_3235.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_160844_000011412070_00140_33260_3324.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_164556_000002652070_00141_33261_3240.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_165242_000002712070_00141_33261_3322.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_GM1_1PNPDK20080710_171002_000001382070_00141_33261_3359.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000





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_1PNPDE20080710_001356_000003792070_00131_33251_9192.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_033908_000000382070_00133_33253_9379.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_035731_000000532070_00133_33253_9381.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_051434_000000522070_00134_33254_9502.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_072309_000001172070_00135_33255_9688.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_090614_000003482070_00136_33256_9710.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_104313_000001752070_00137_33257_9722.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_113004_000000532070_00137_33257_9736.N1					OK	OK	OK	OK
ASA_IMM_1PNPDE20080710_140734_000000422070_00139_33259_9840.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_145314_000000372070_00139_33259_9846.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_164415_000000602070_00141_33261_9884.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_171222_000000382070_00141_33261_9887.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_200853_000001322070_00143_33263_9965.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_203619_000001142070_00143_33263_0064.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_214930_000001482070_00144_33264_0092.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_222022_000000732070_00144_33264_0231.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDE20080710_232951_000000512070_00145_33265_0264.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_IMM_1PNPDK20080710_065629_000000942070_00135_33255_2553.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20080710_082513_000000672070_00136_33256_2685.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20080710_083447_000000812070_00136_33256_2691.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20080710_121258_000000712070_00138_33258_2945.N1					OK	OK	OK	OK
ASA_IMM_1PNPDK20080710_125143_000000882070_00138_33258_3063.N1					OK	OK	OK	OK

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

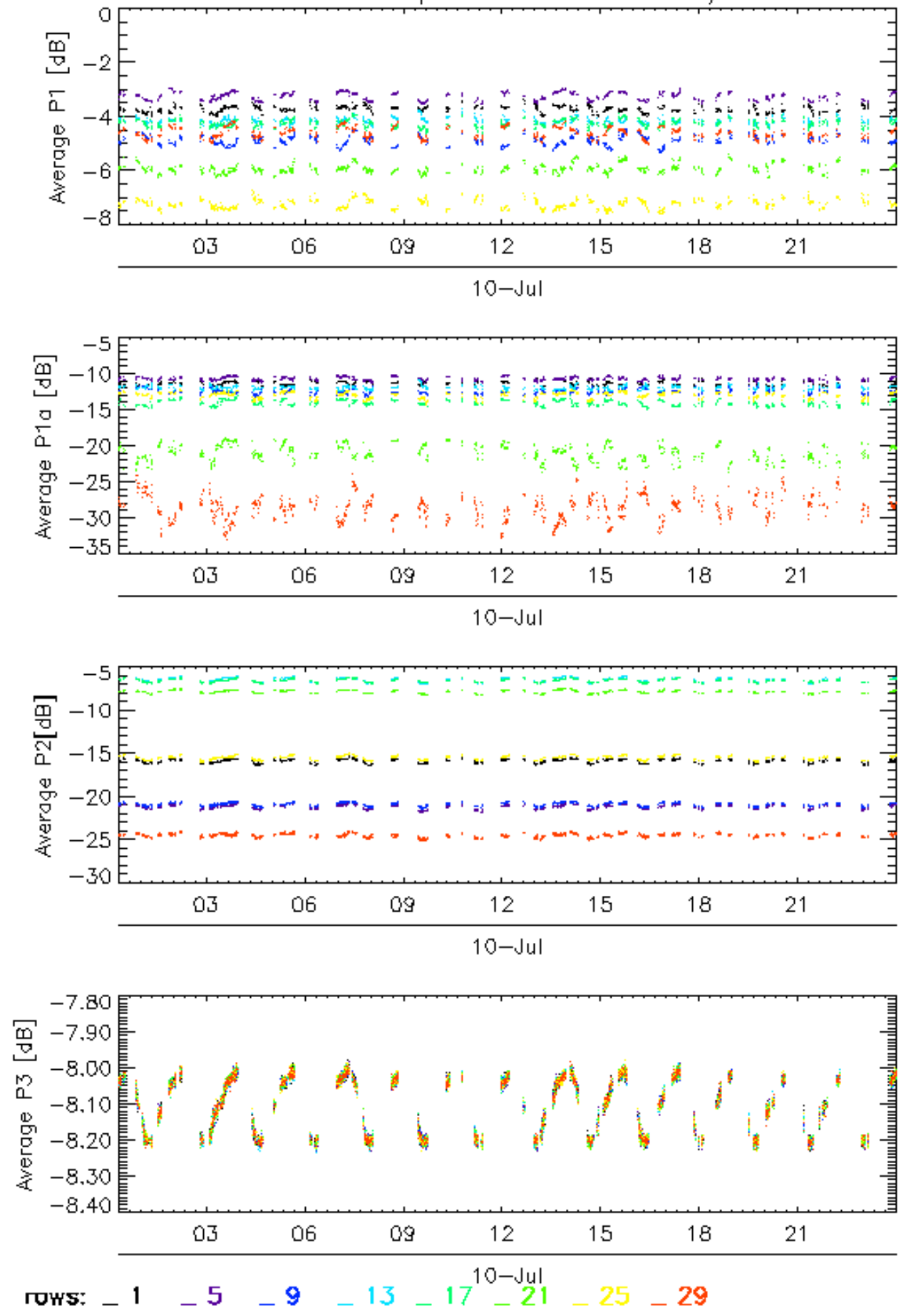
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ASA_WSM_1PNPDE20080710_002529_000002082070_00131_33251_9194.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_011426_000002692070_00131_33251_9190.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_015843_000001642070_00132_33252_9475.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_015956_000000902070_00132_33252_9311.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_020541_000000922070_00132_33252_9323.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_020812_000001892070_00132_33252_9330.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_021859_000000972070_00132_33252_9325.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_022102_000001532070_00132_33252_9332.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_024440_000002692070_00132_33252_9334.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_025502_000004642070_00132_33252_9486.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_032324_000001462070_00133_33253_9473.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_035847_000002692070_00133_33253_9494.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_043216_000001702070_00133_33253_9601.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_050601_000004532070_00134_33254_9706.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_060452_000002692070_00134_33254_9704.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_071928_000000912070_00135_33255_9690.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_073535_000004092070_00135_33255_9712.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_104005_000000672070_00137_33257_9714.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_110641_000001462070_00137_33257_9730.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_111701_000003302070_00137_33257_9759.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_120114_000000912070_00138_33258_9796.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_120227_000000182070_00138_33258_9734.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_123222_000000732070_00138_33258_9761.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_123222_000004472070_00138_33258_9794.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_123437_000003122070_00138_33258_9778.N1	OK	OK	OK	OK
ASA_WSM_1PNPDE20080710_141403_000000922070_00139_33259_9852.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_142752_000005082070_00139_33259_9882.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_165025_000001352070_00141_33261_9878.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_165718_000001472070_00141_33261_9880.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_175304_000001352070_00141_33261_9922.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_175304_000003482070_00141_33261_9936.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_175614_000001572070_00141_33261_9923.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_180025_000002262070_00141_33261_9902.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_182810_000000922070_00142_33262_9939.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_182906_000001342070_00142_33262_9934.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_183019_000000612070_00142_33262_9900.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_185023_000001352070_00142_33262_9920.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_193240_000003302070_00142_33262_9969.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_195741_000001902070_00142_33262_9967.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_202910_000000982070_00143_33263_0090.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_211215_000003672070_00143_33263_0102.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_213544_000001702070_00143_33263_0100.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_220924_000000982070_00144_33264_0705.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_221038_000000242070_00144_33264_0229.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_225151_000003302070_00144_33264_0250.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_230309_000002312070_00144_33264_0245.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_234235_000001832070_00145_33265_0393.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000
ASA_WSM_1PNPDE20080710_234705_000001292070_00145_33265_0391.N1	ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000

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

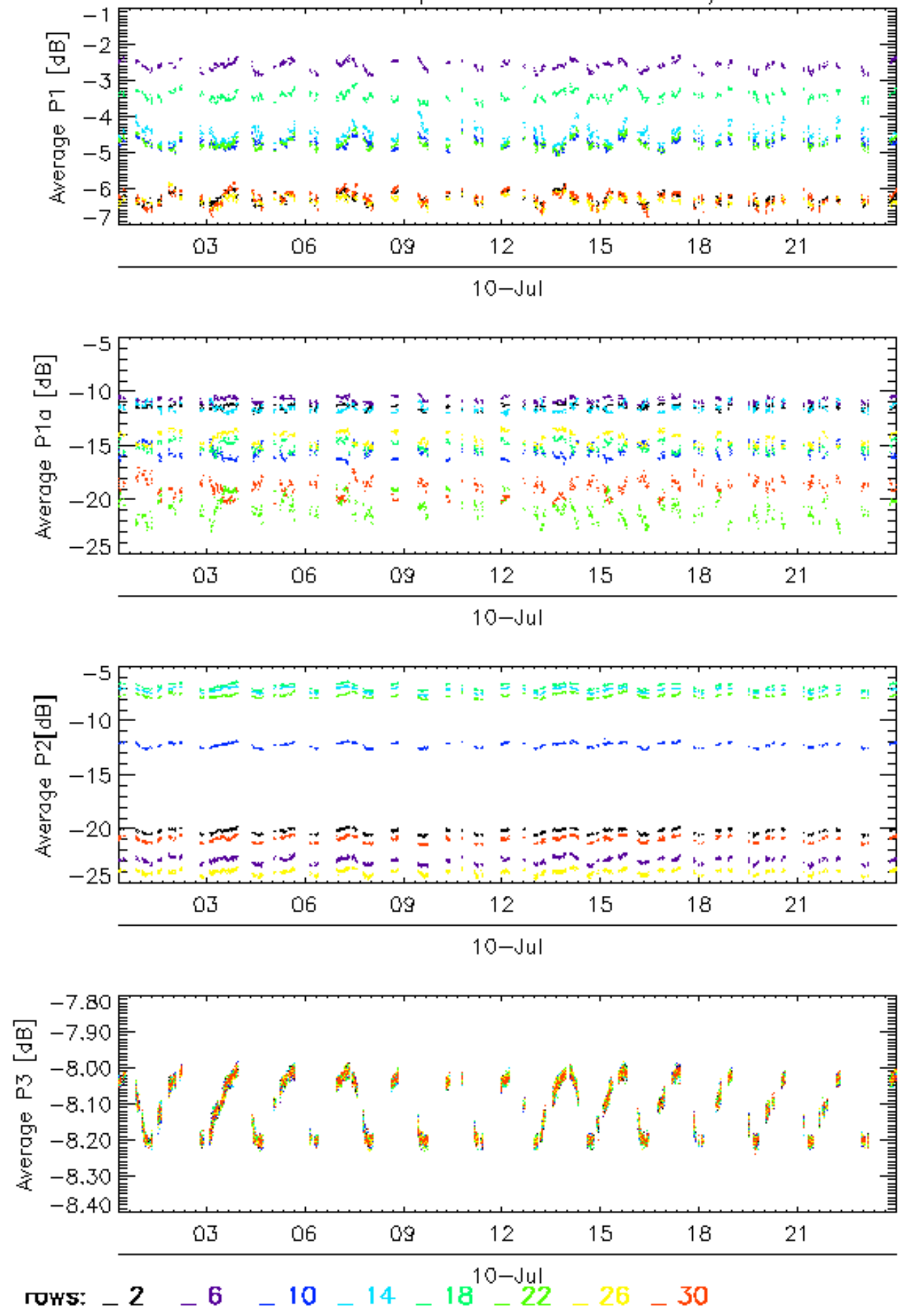
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ASA_WVS_1PNPDE20080710_003611_000008532070_00131_33251_9047.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_005742_000003002070_00131_33251_9050.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_012223_000001492070_00131_33251_9055.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_012408_000003752070_00131_33251_9197.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_013934_000007042070_00132_33252_9212.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_022331_000011692070_00132_33252_9222.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_024216_000006002070_00132_33252_9347.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_030250_000001502070_00132_33252_9361.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_040316_000009742070_00133_33253_9364.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_041901_000001352070_00133_33253_9505.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_044335_000011842070_00133_33253_9522.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_054240_000010942070_00134_33254_9527.N1					OK	OK	OK	OK							
ASA_WVS_1PNPDE20080710_203832_000018742070_00143_33263_9985.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000							
ASA_WVS_1PNPDE20080710_212934_000002552070_00143_33263_9993.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000							
ASA_WVS_1PNPDE20080710_213305_000001192070_00143_33263_0114.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000							
ASA_WVS_1PNPDE20080710_214045_000002842070_00143_33263_0119.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000							
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ASA_WVS_1PNPDK20080710_060040_000002102070_00134_33254_2507.N1					OK	OK	OK	OK							
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ASA_WVS_1PNPDK20080710_135630_000004342070_00139_33259_3115.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000							
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ASA_WVS_1PNPDK20080710_181041_000010042070_00141_33261_3378.N1					ASA_CON_AXVIEC20080710_132557_20070204_165113_20081231_000000	OK	OK	ASA_XCA_AXVIEC20080710_133546_20070204_165113_20081231_000000							
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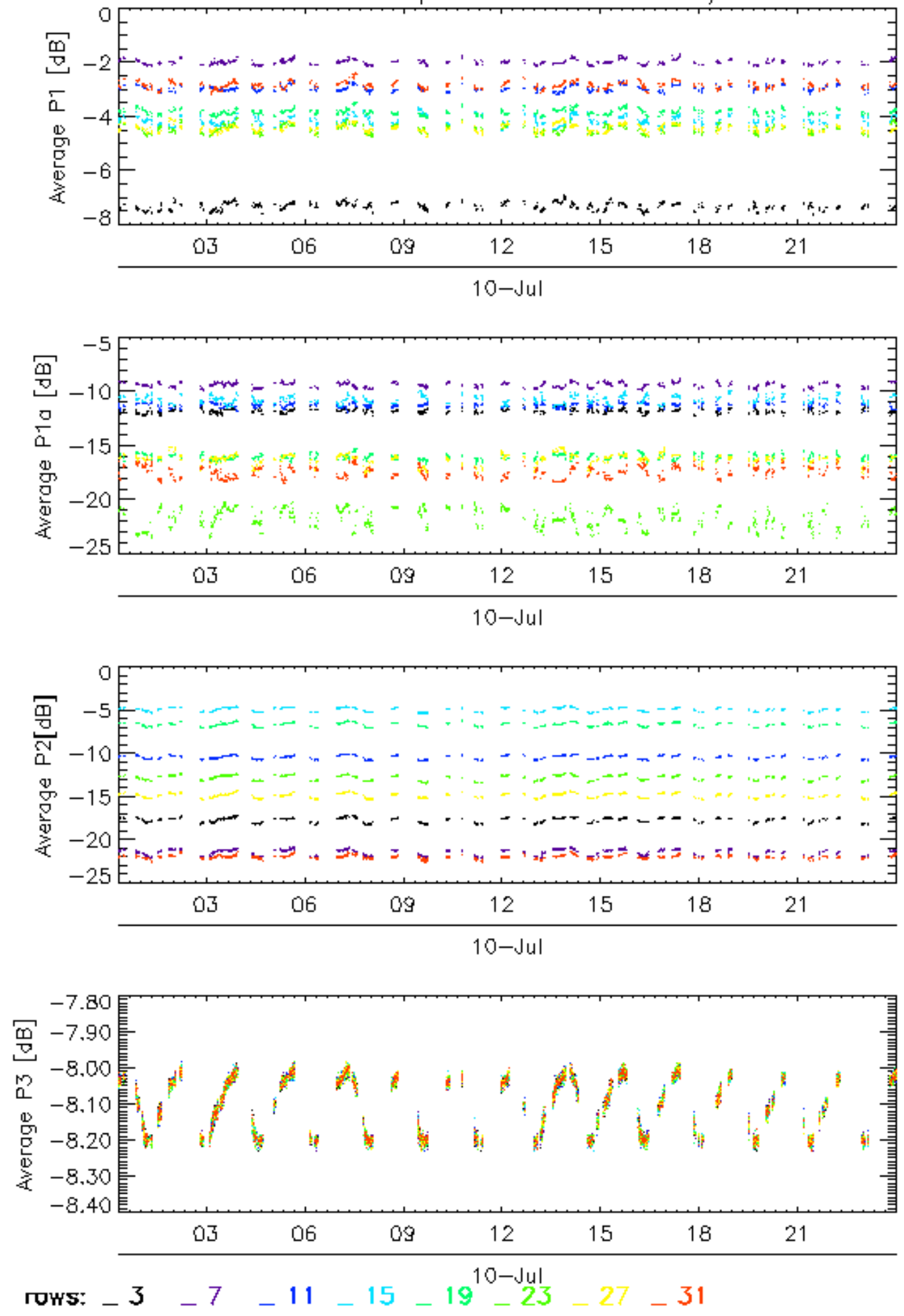
Calibration pulses for GM1 SS3 H/H



### Calibration pulses for GM1 SS3 H/H

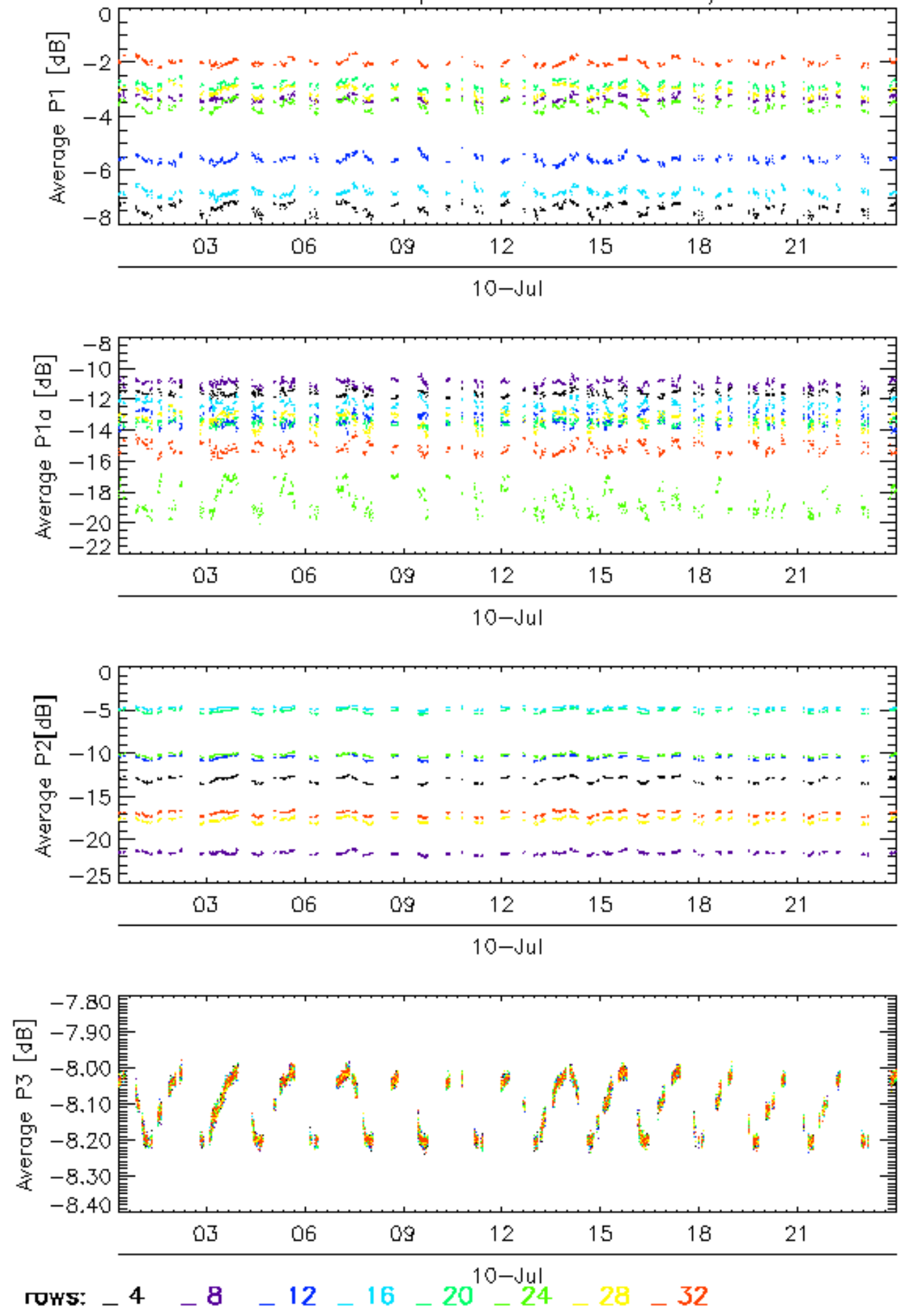


Calibration pulses for GM1 SS3 H/H

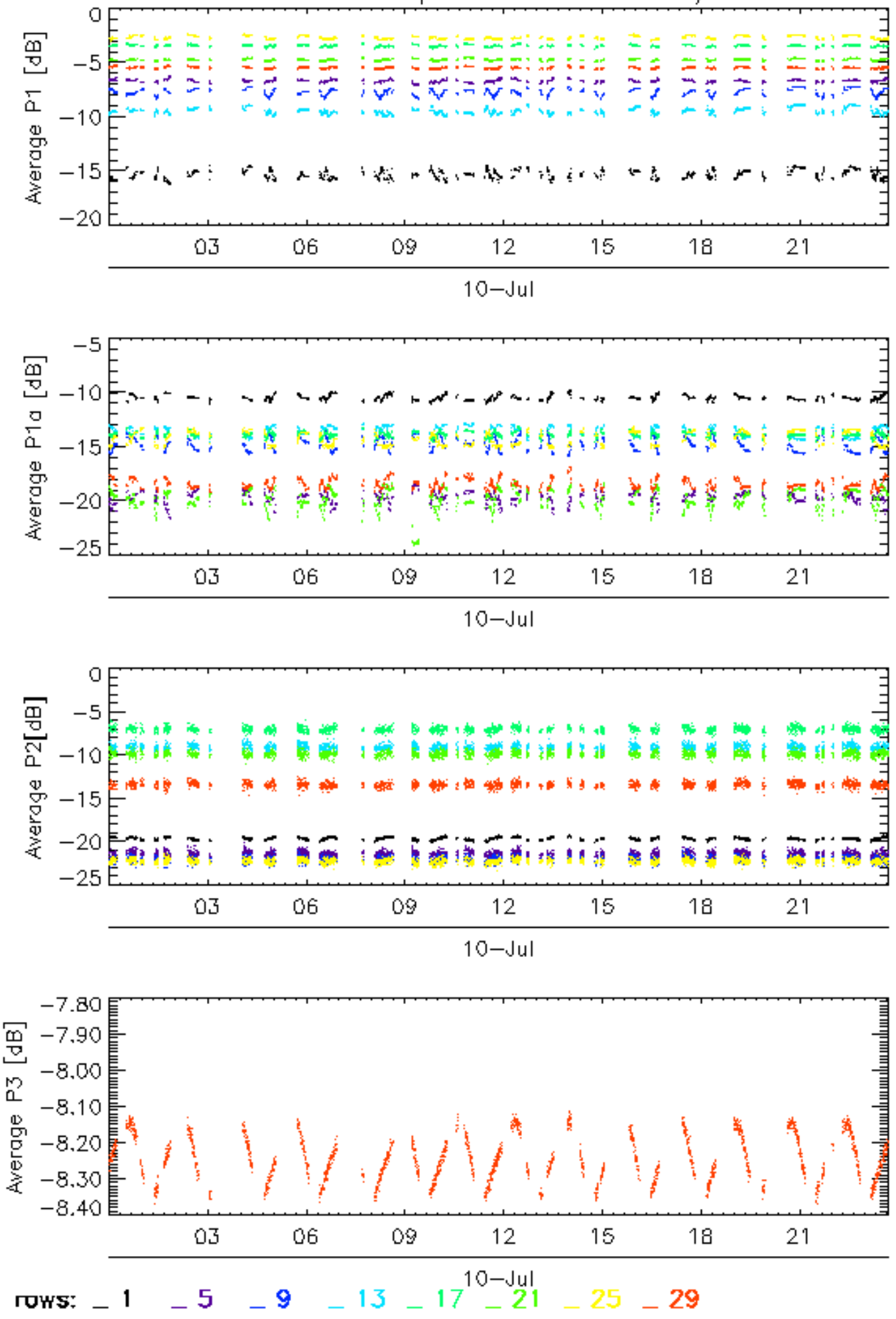




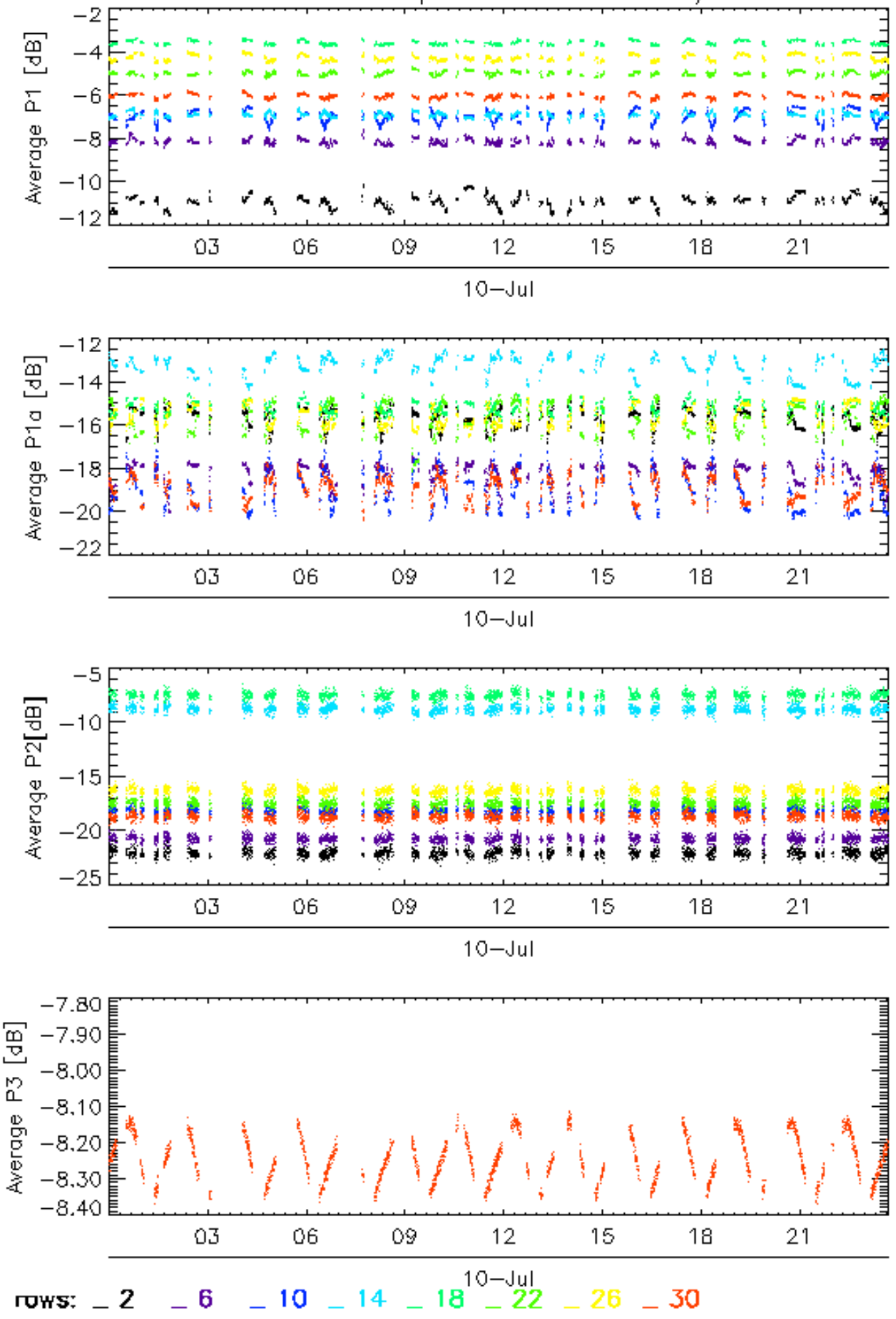
### Calibration pulses for GM1 SS3 H/H



Calibration pulses for WVS IS2 V/V

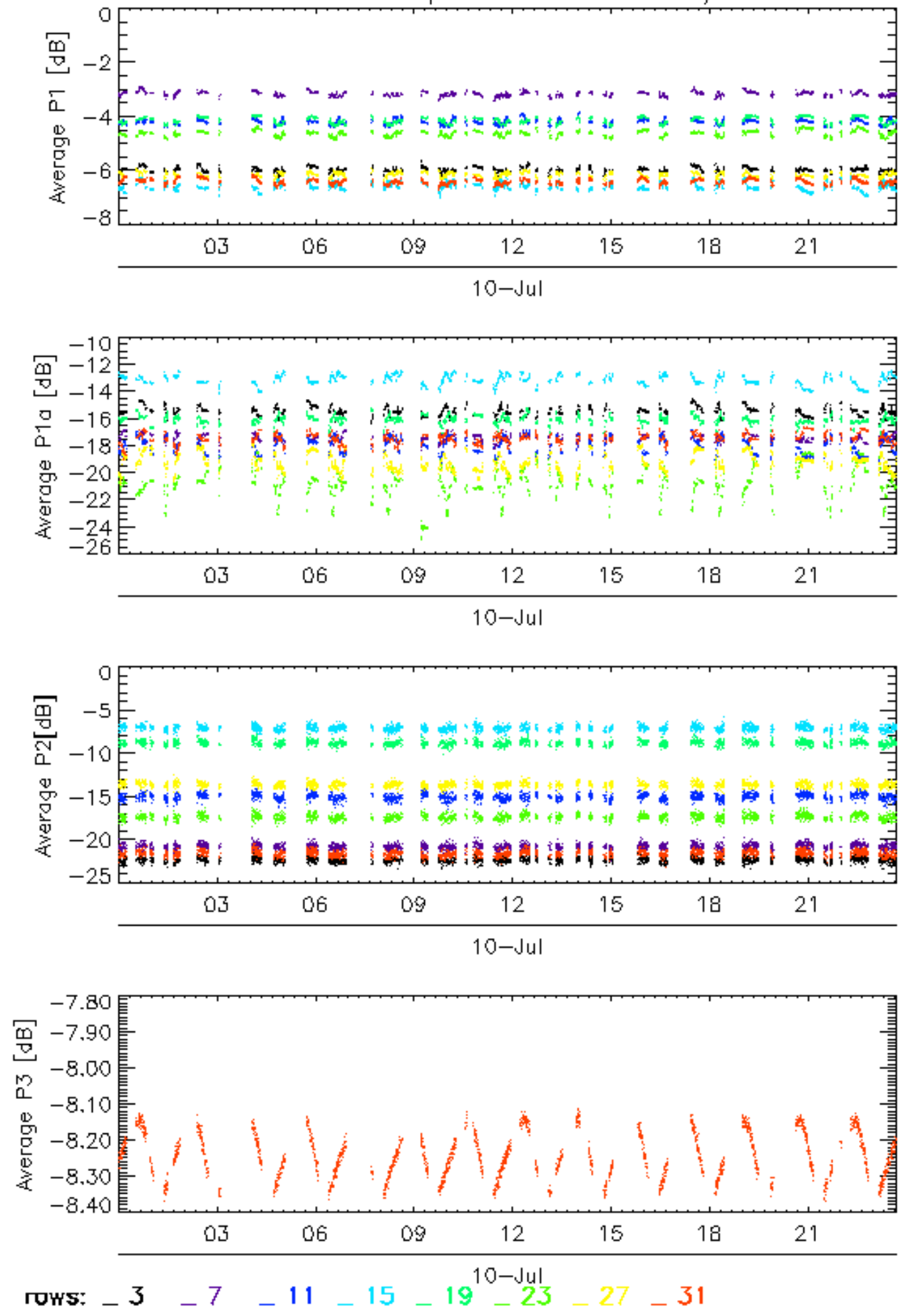


Calibration pulses for WVS IS2 V/V

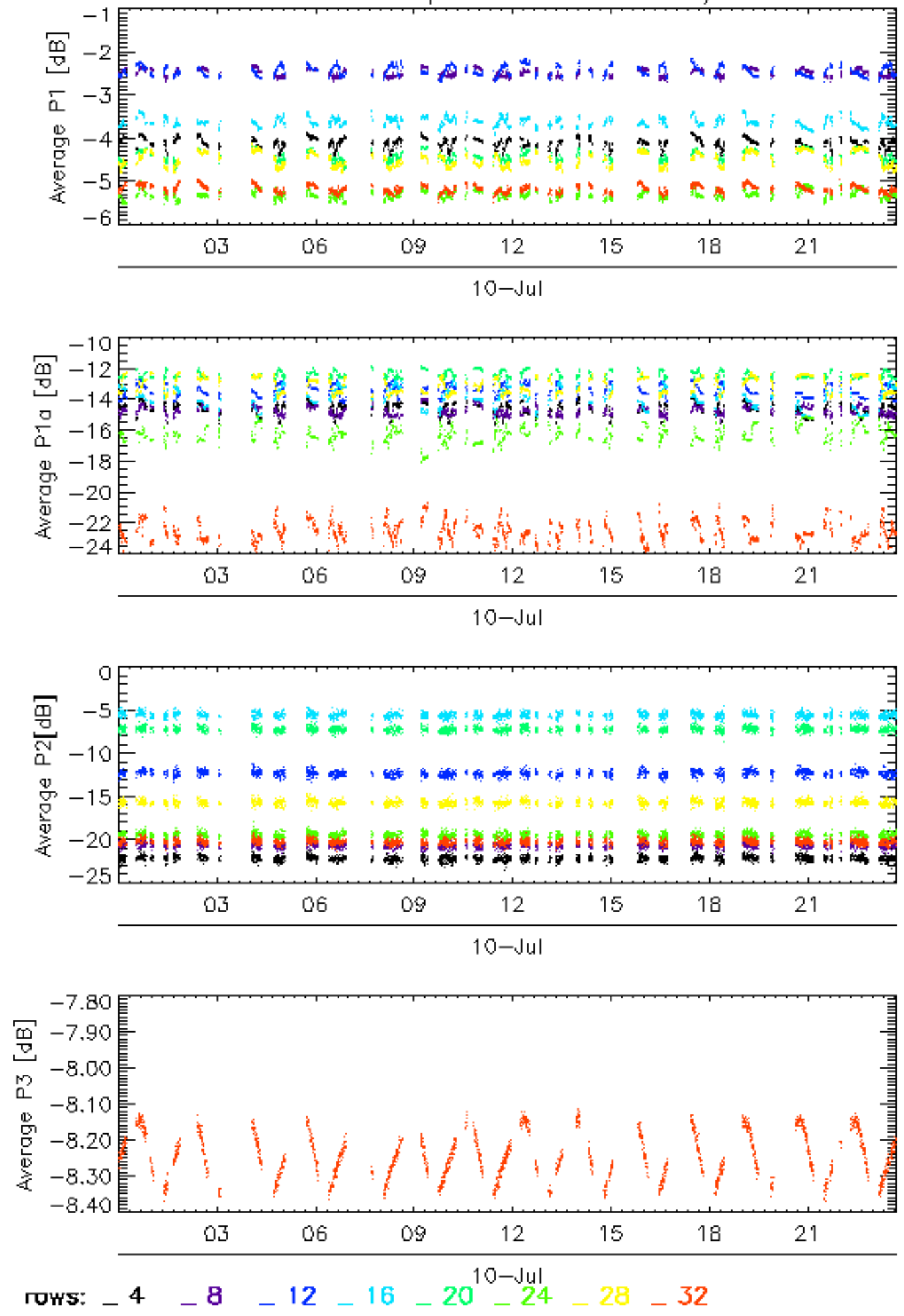


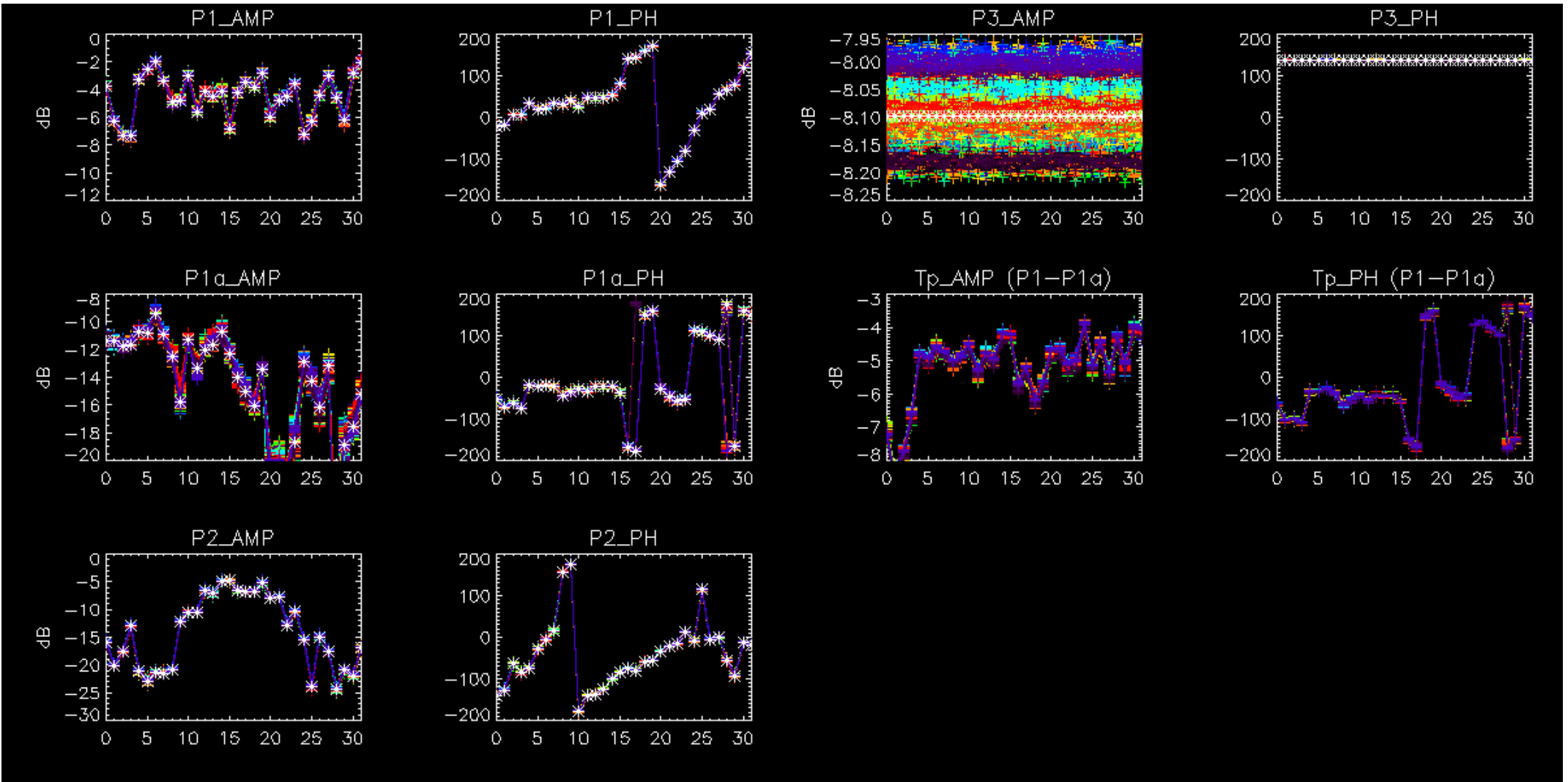


### Calibration pulses for WVS IS2 V/V

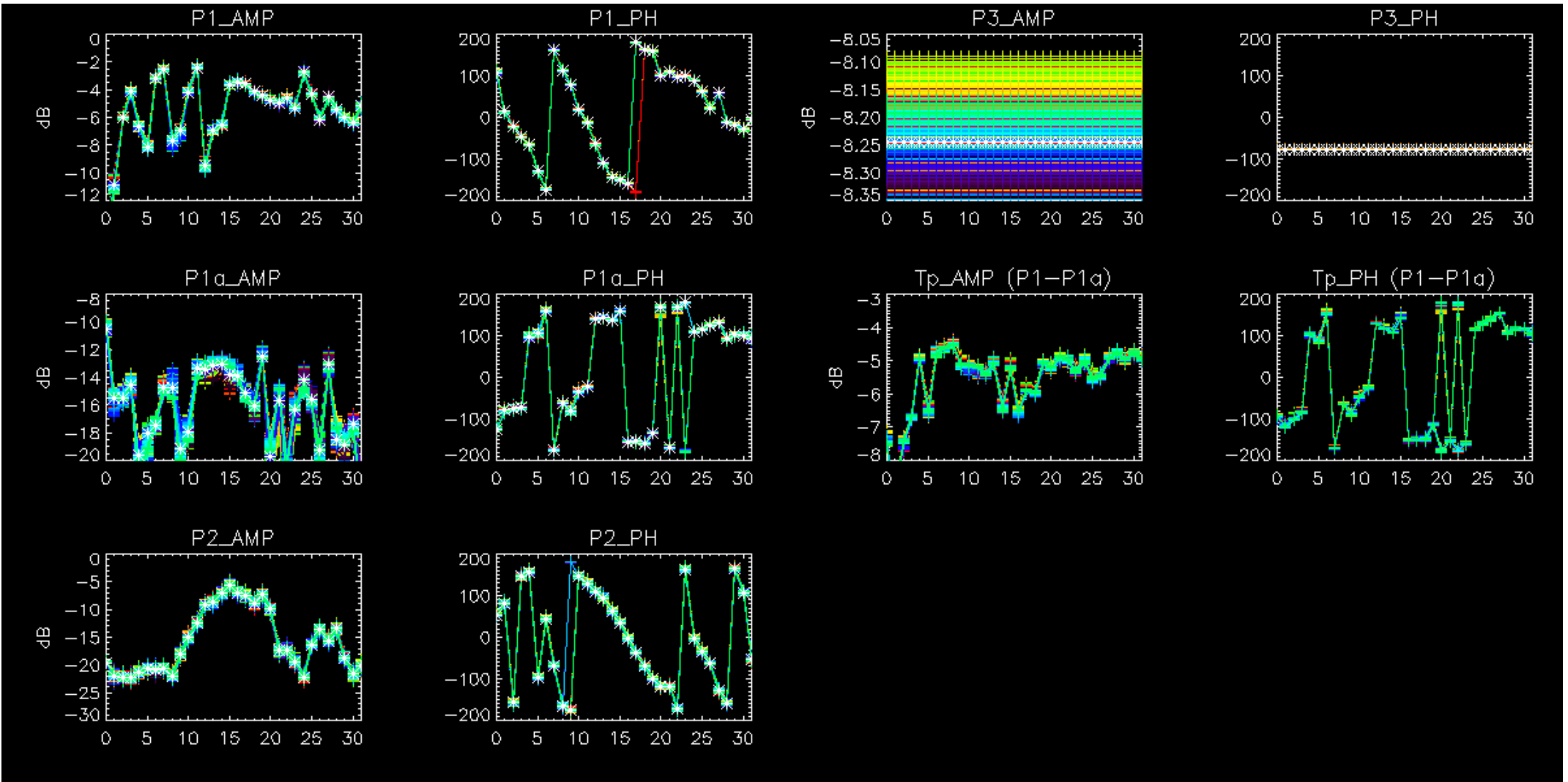


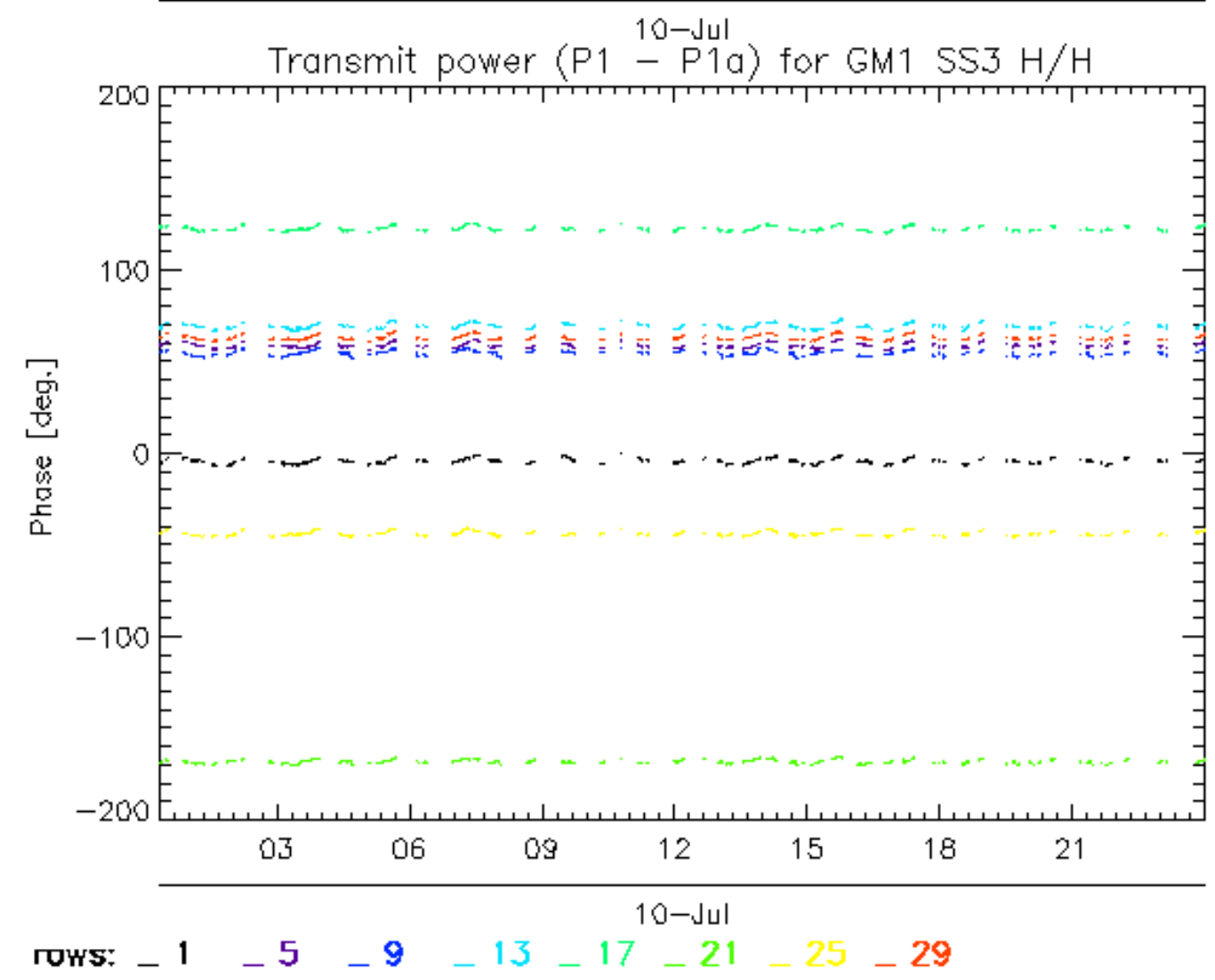
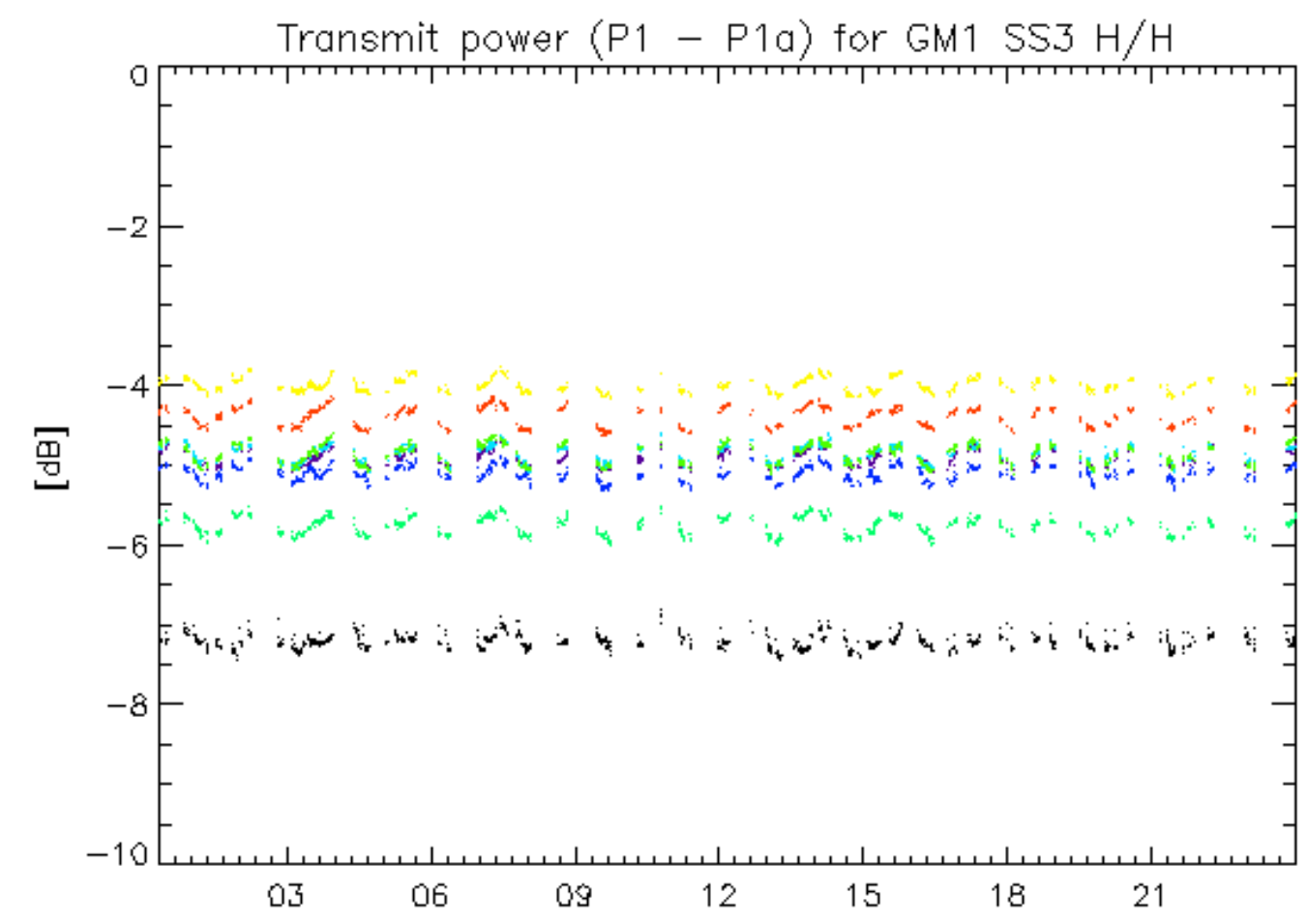
Calibration pulses for WVS IS2 V/V

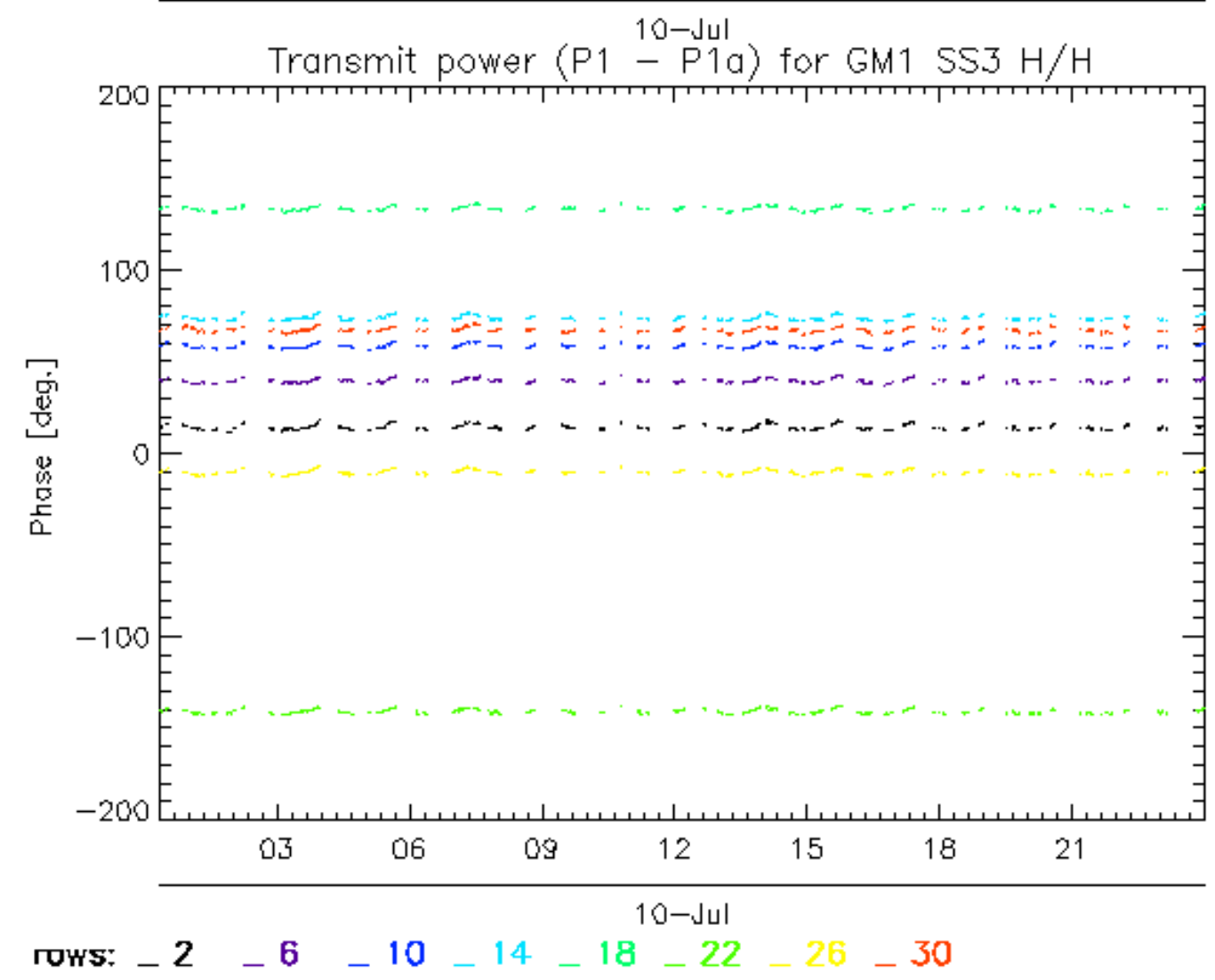
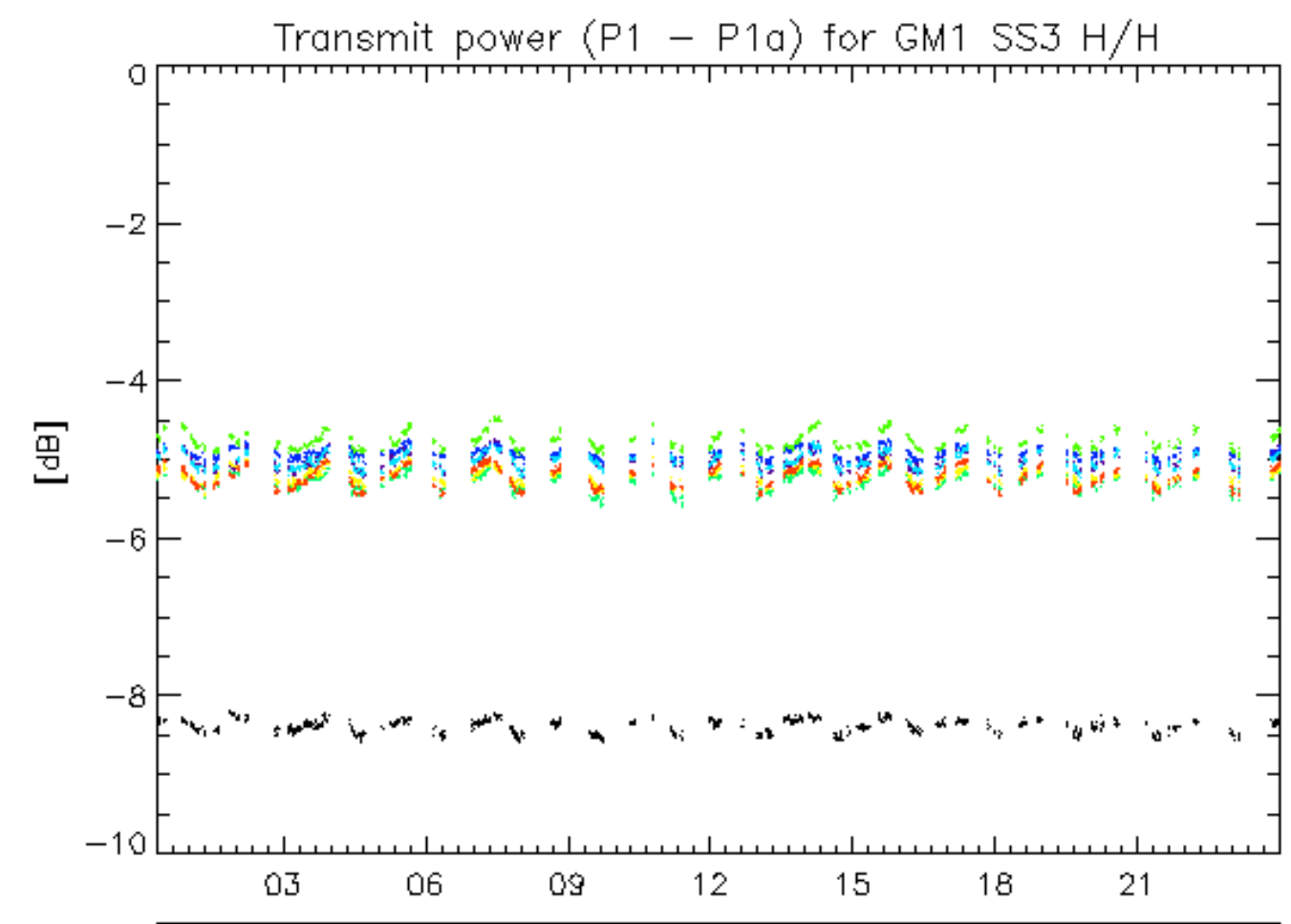




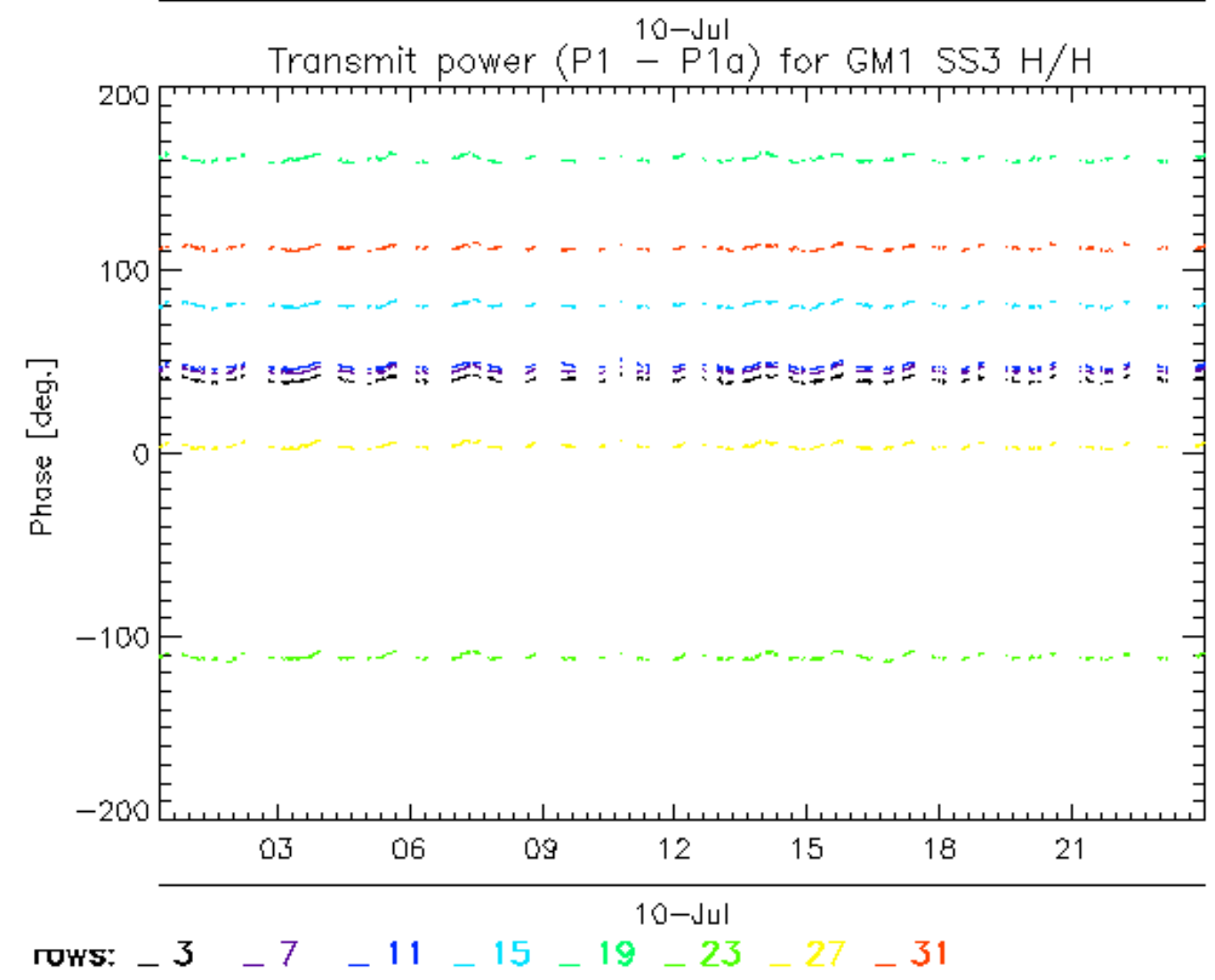
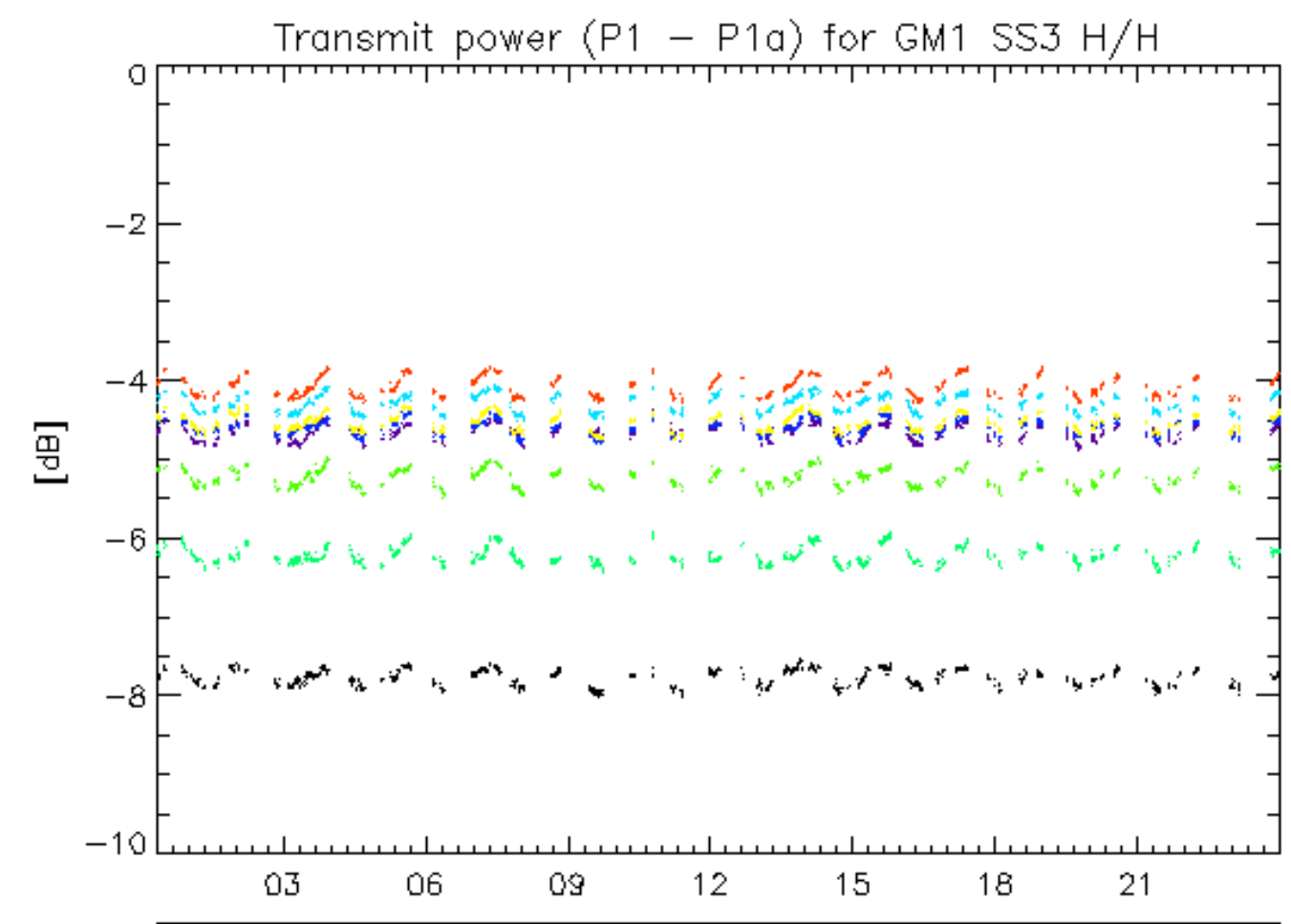


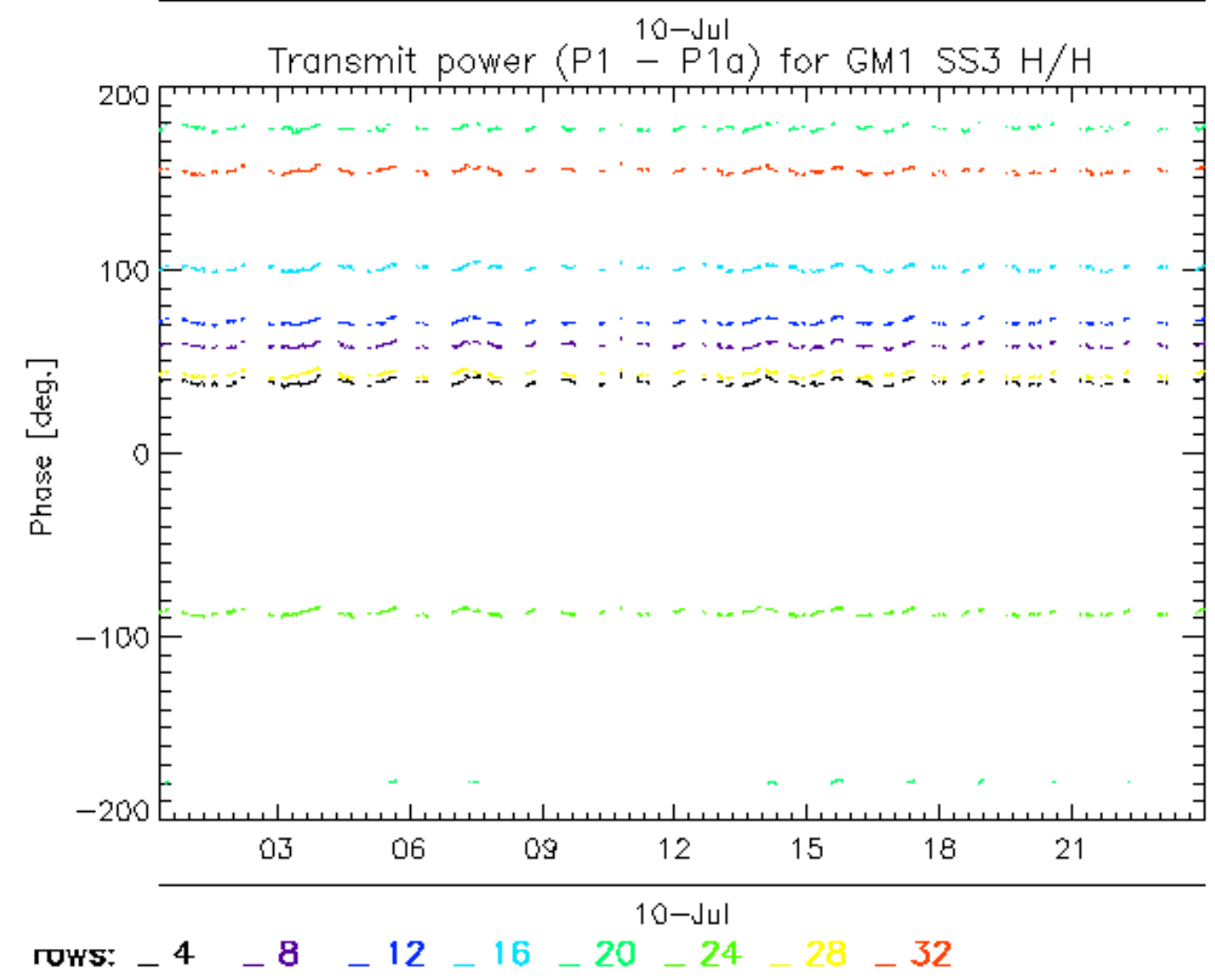
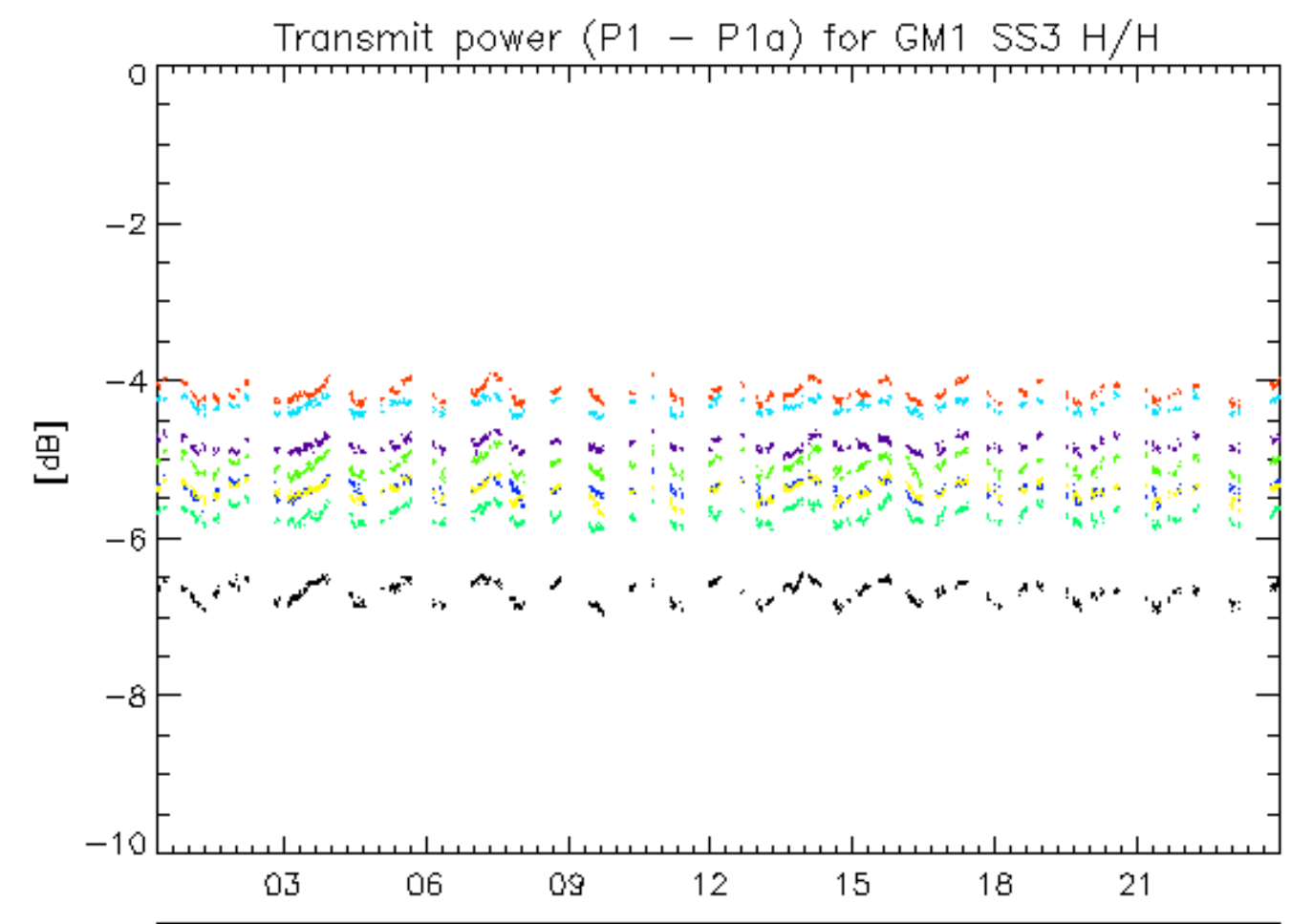


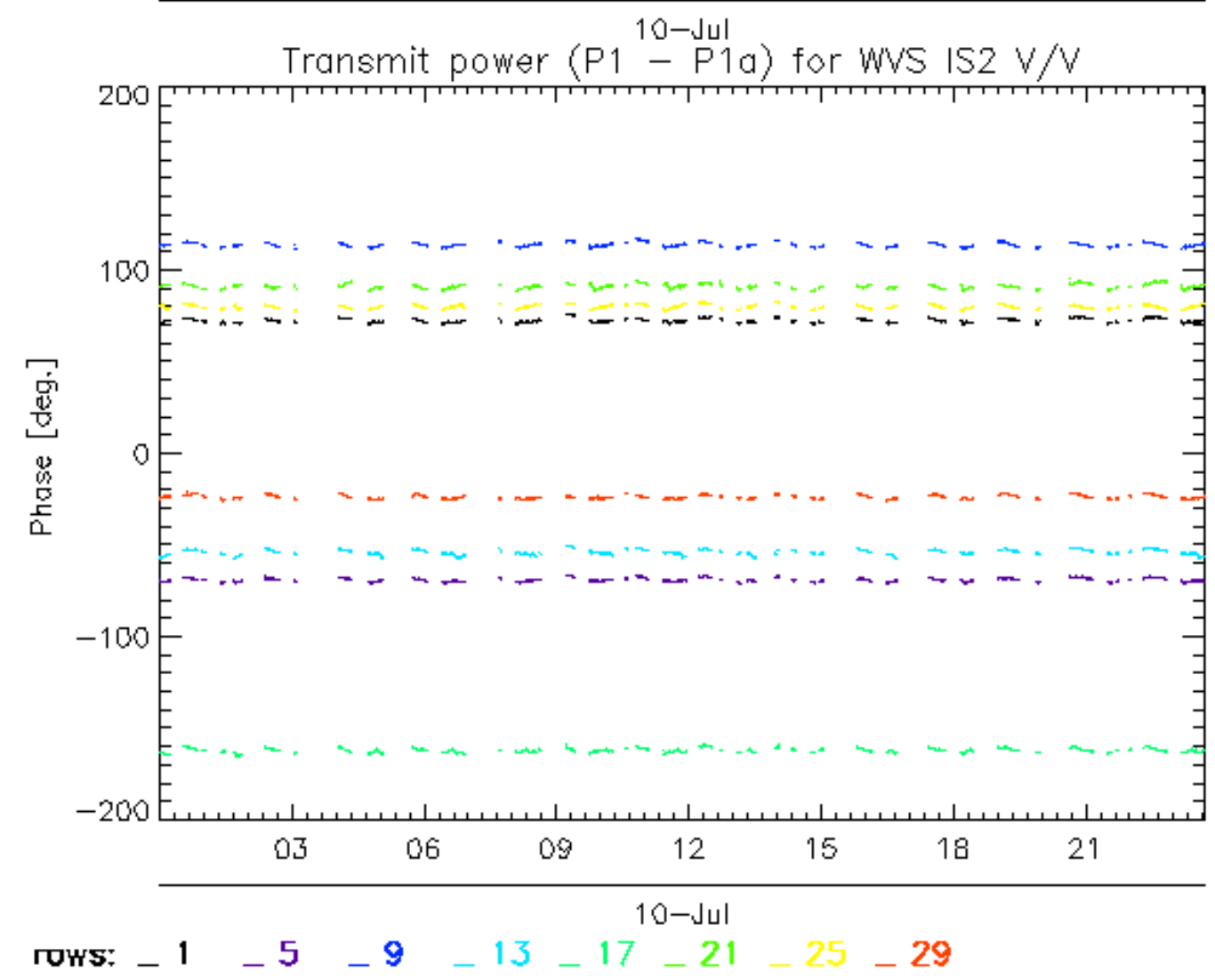
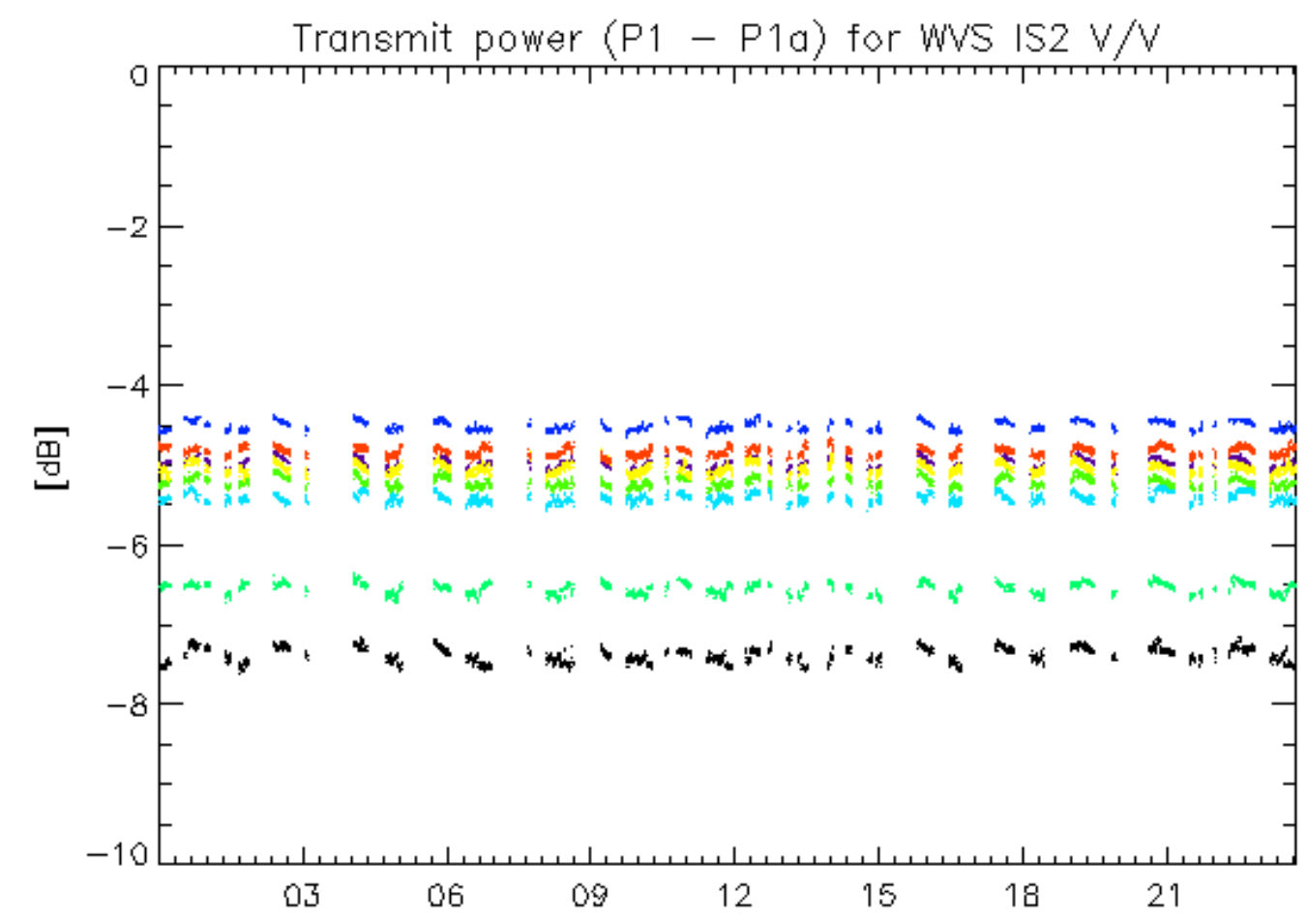




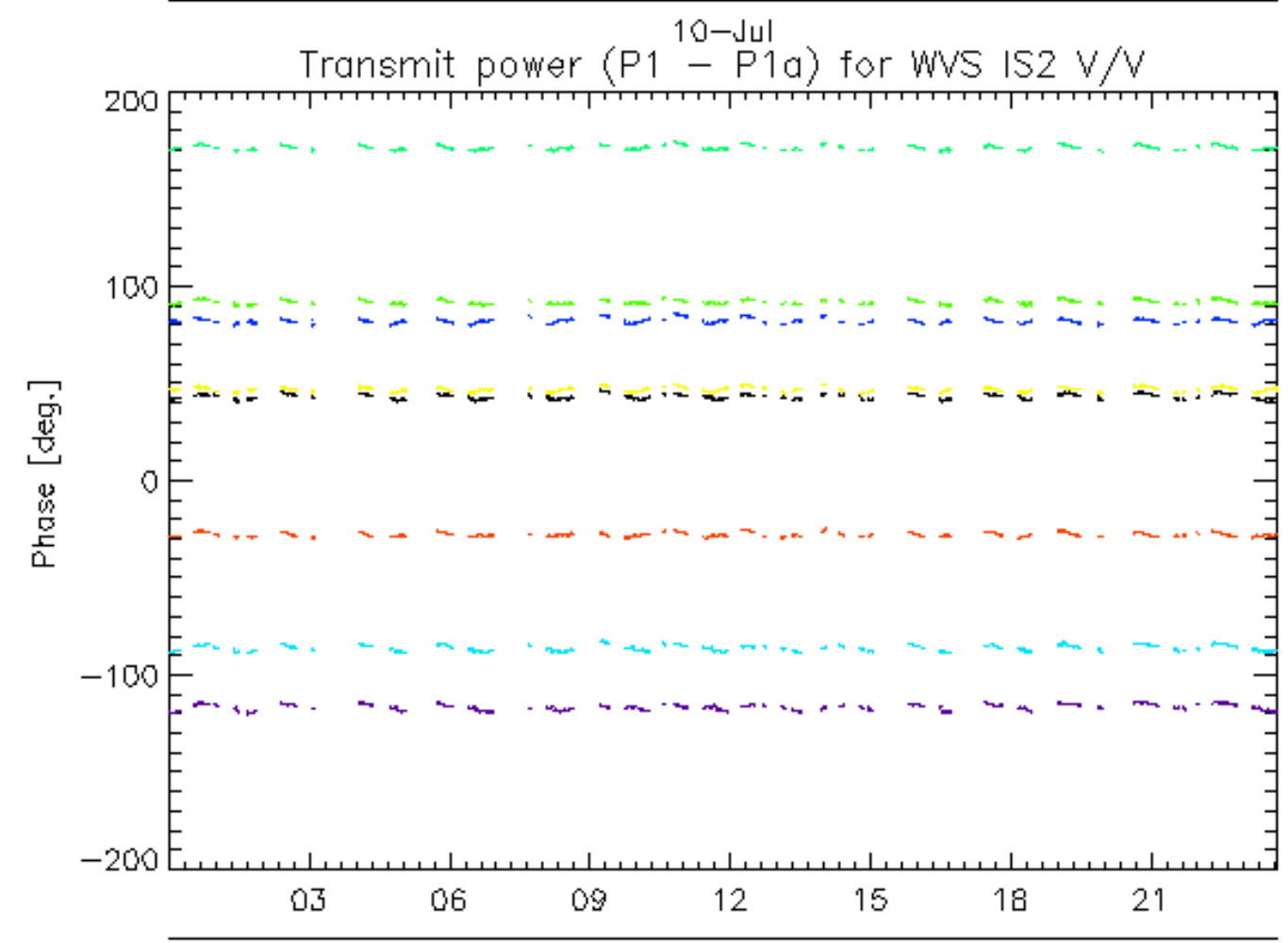
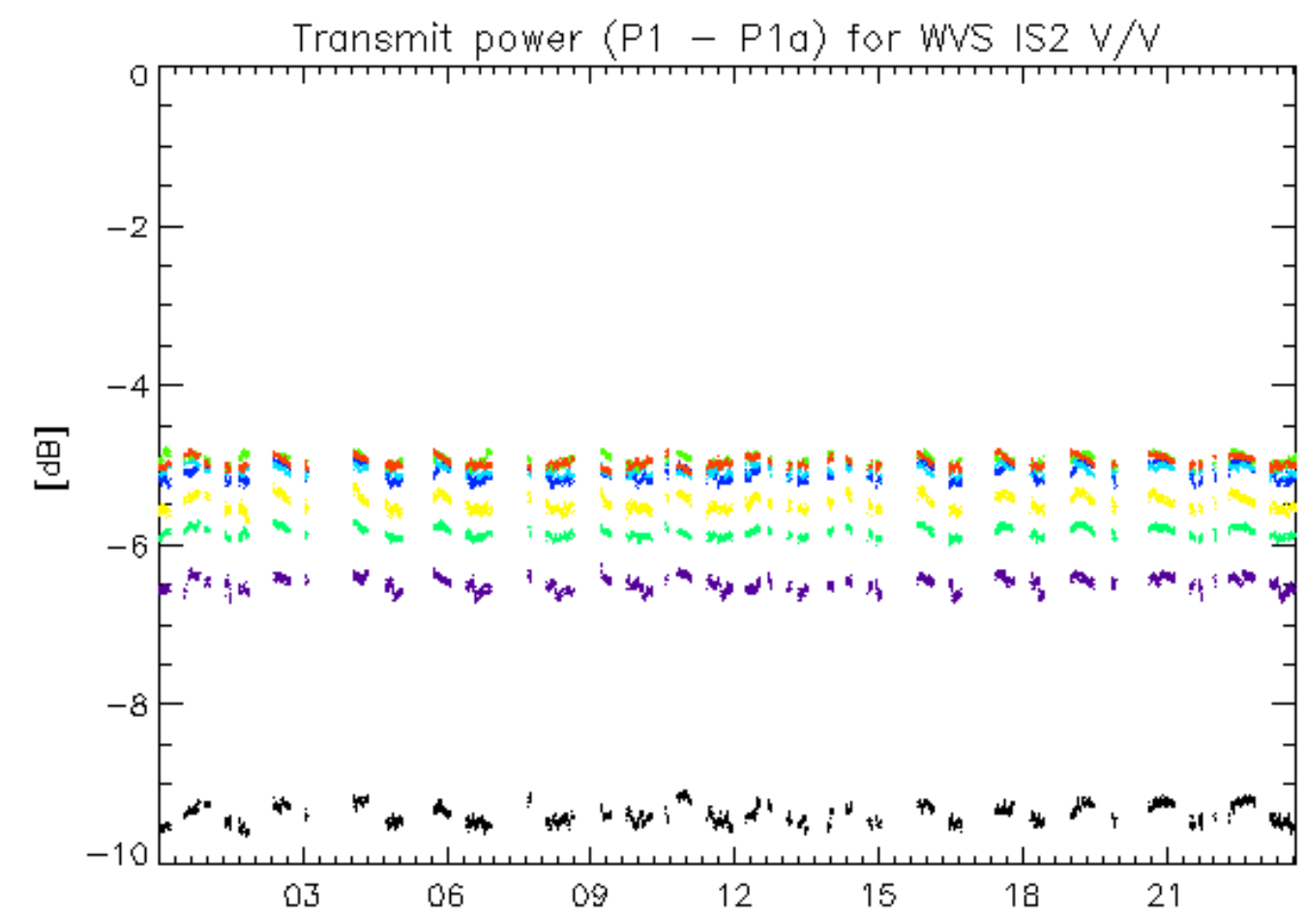




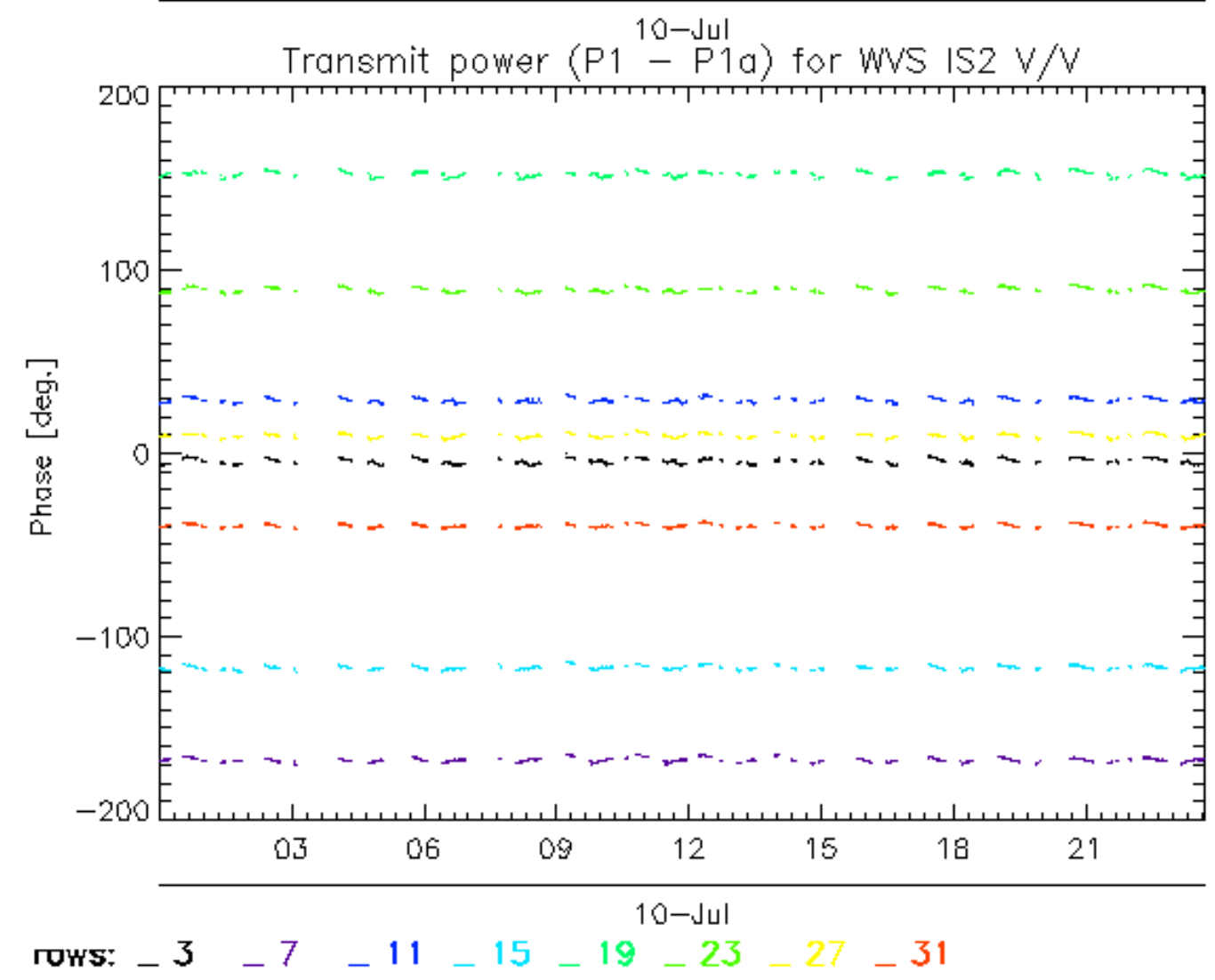
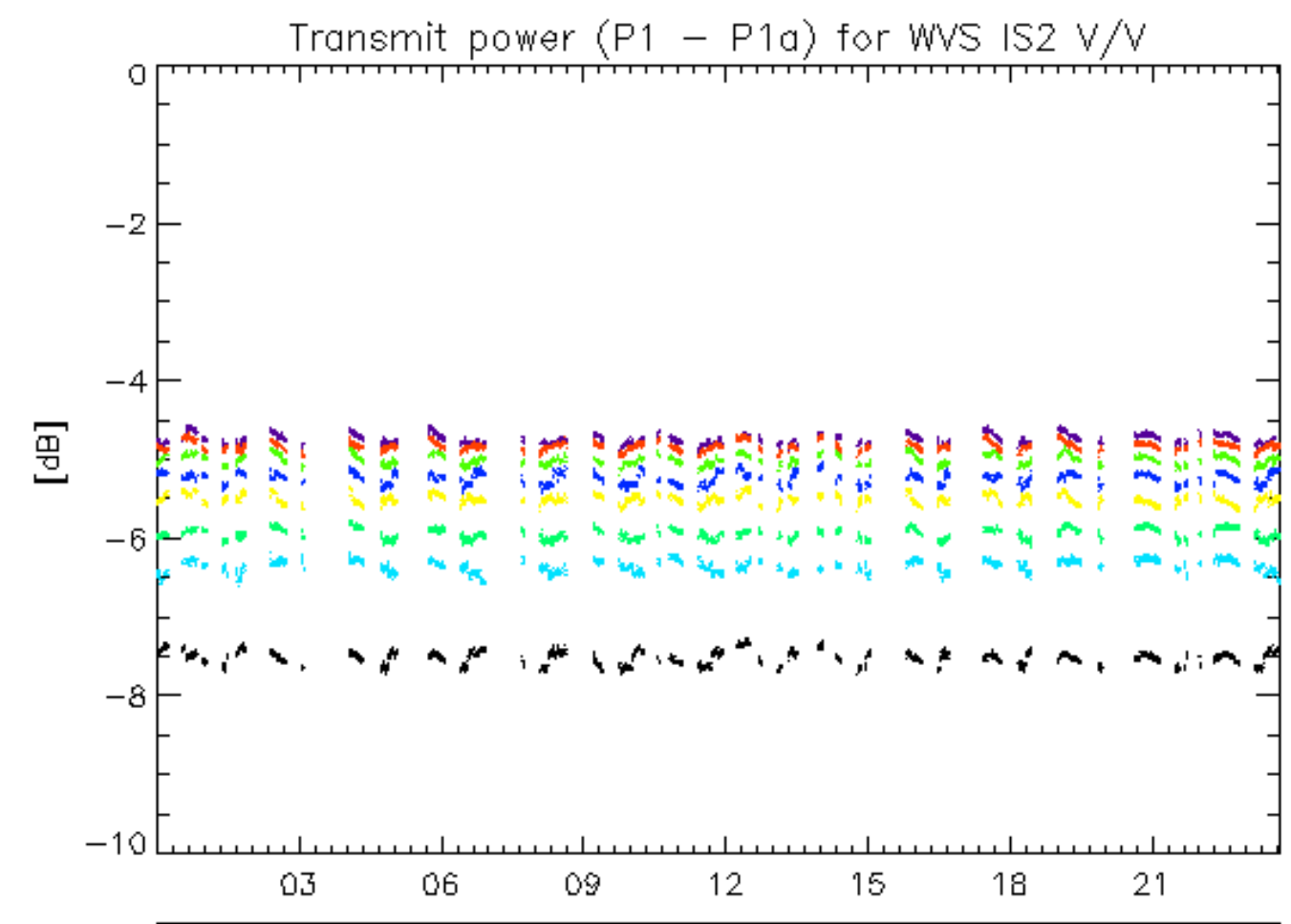


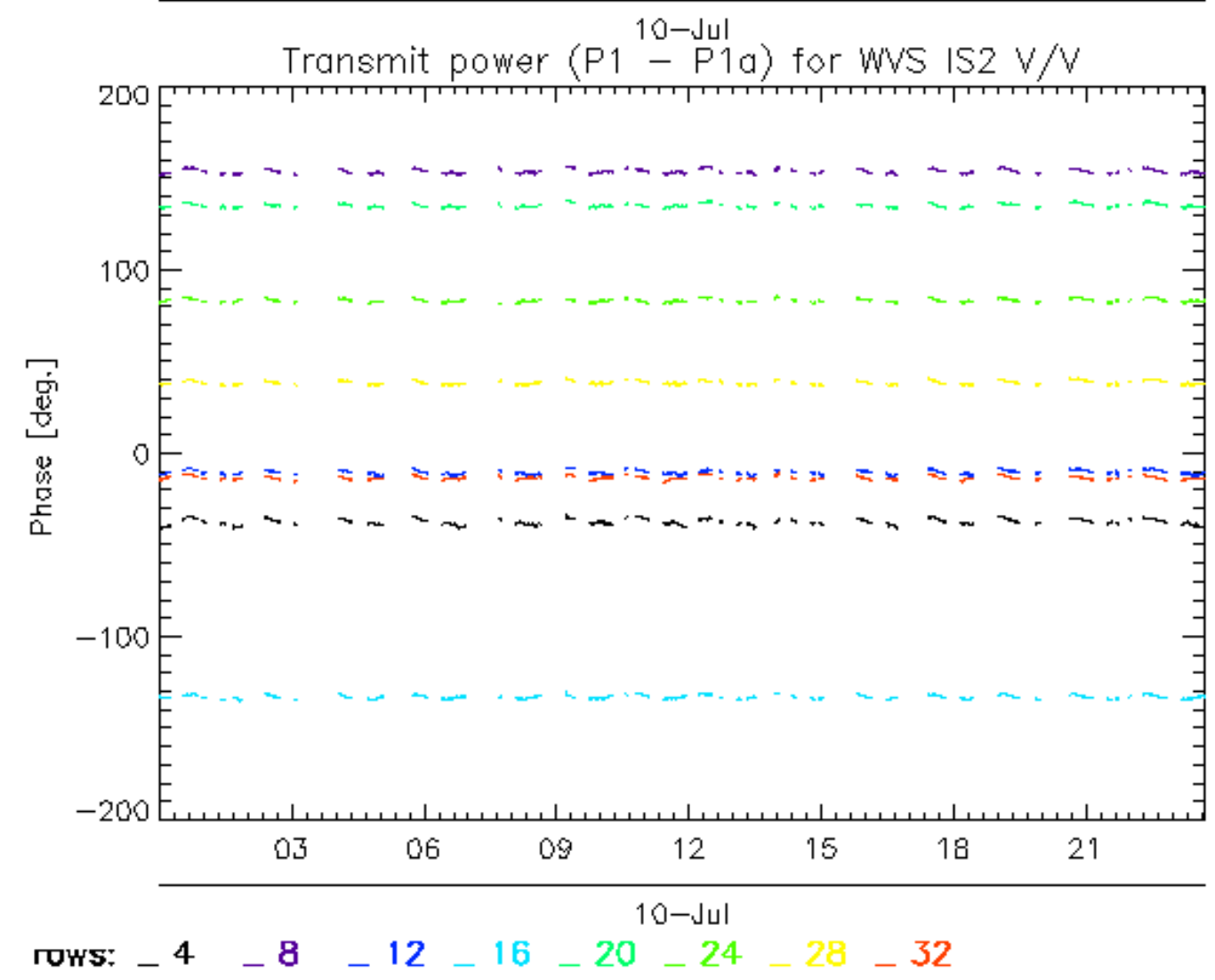
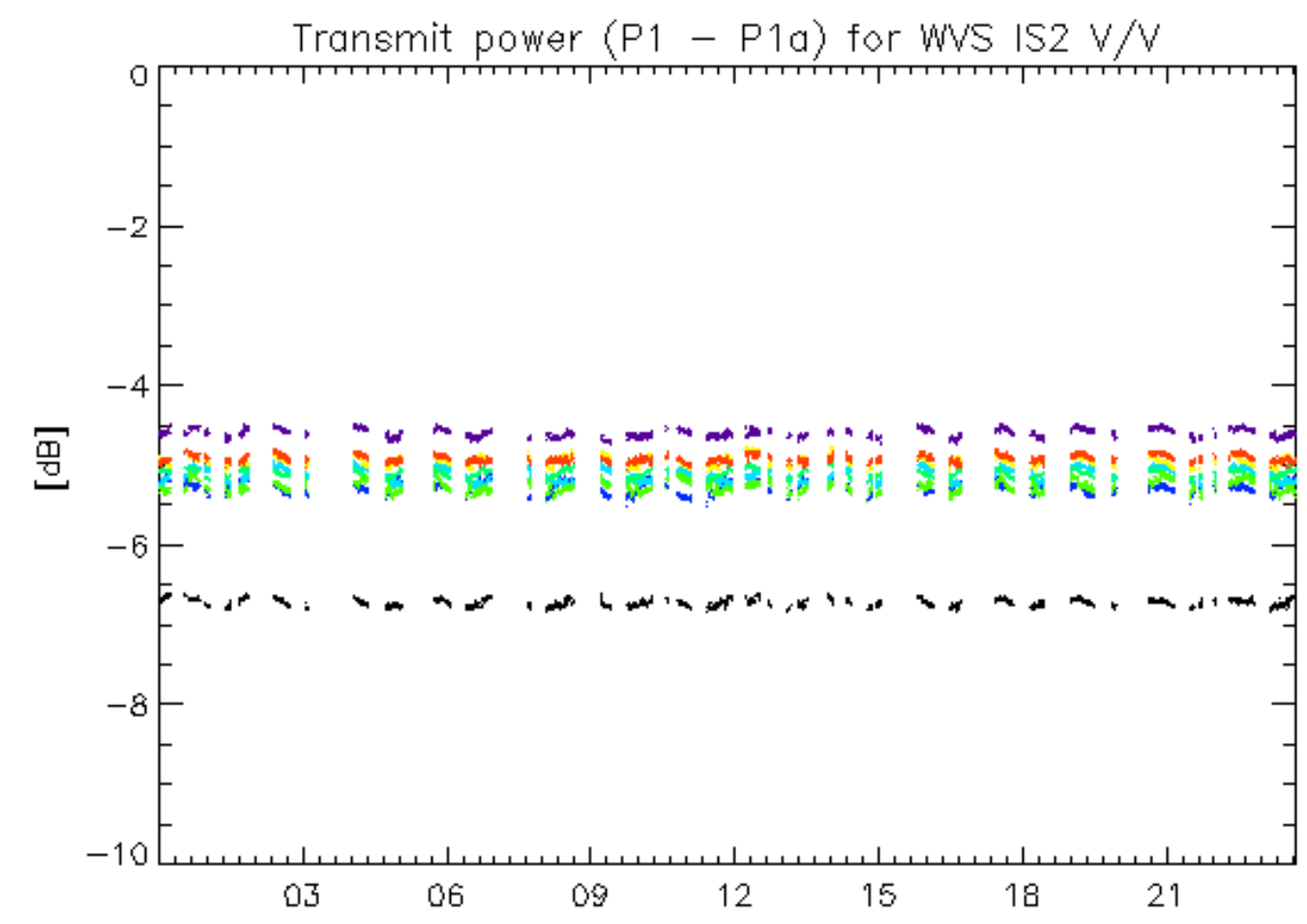


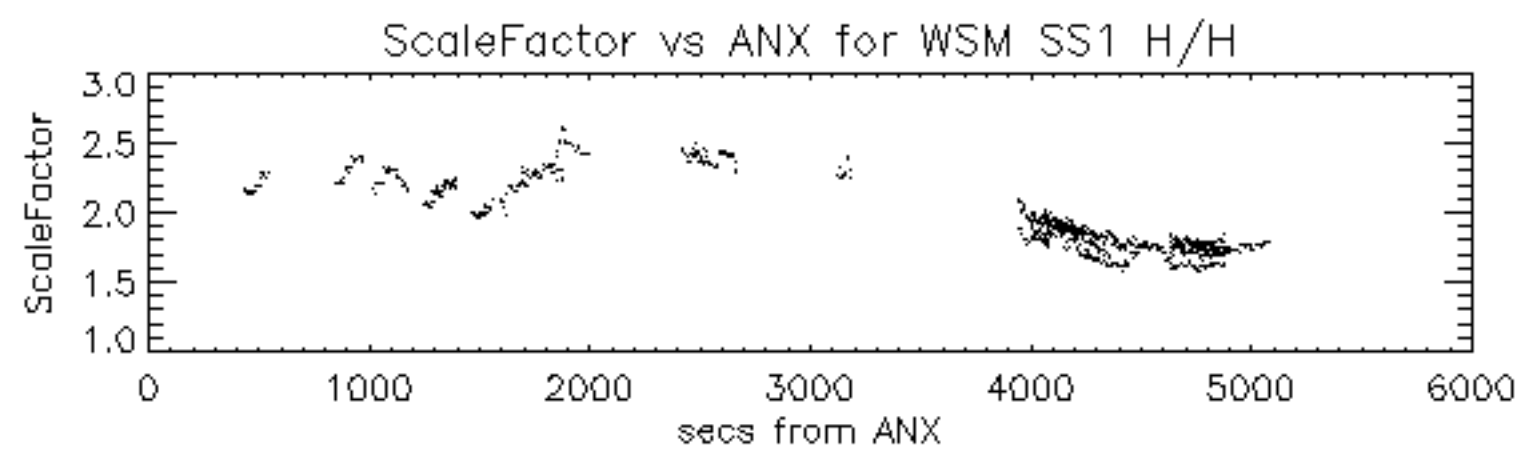




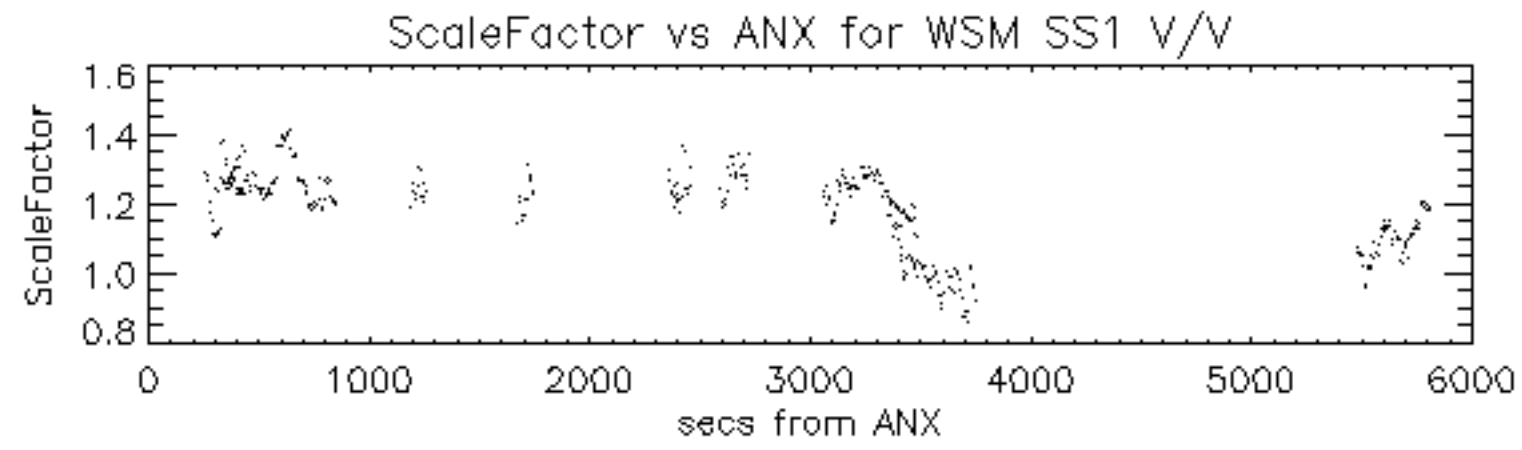
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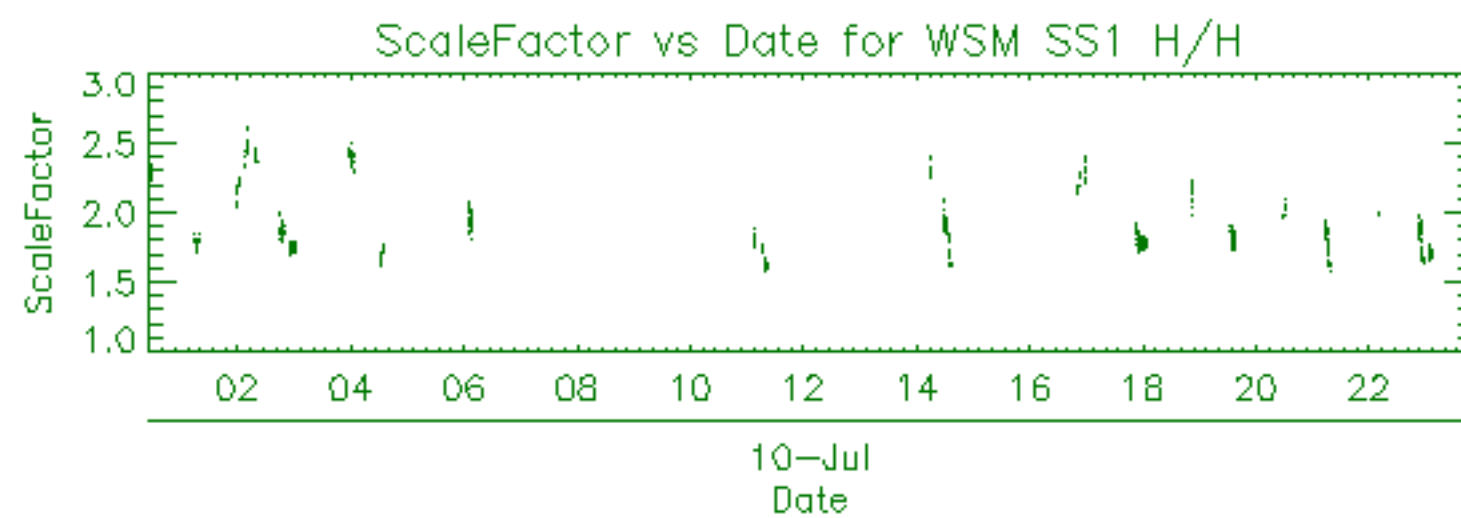


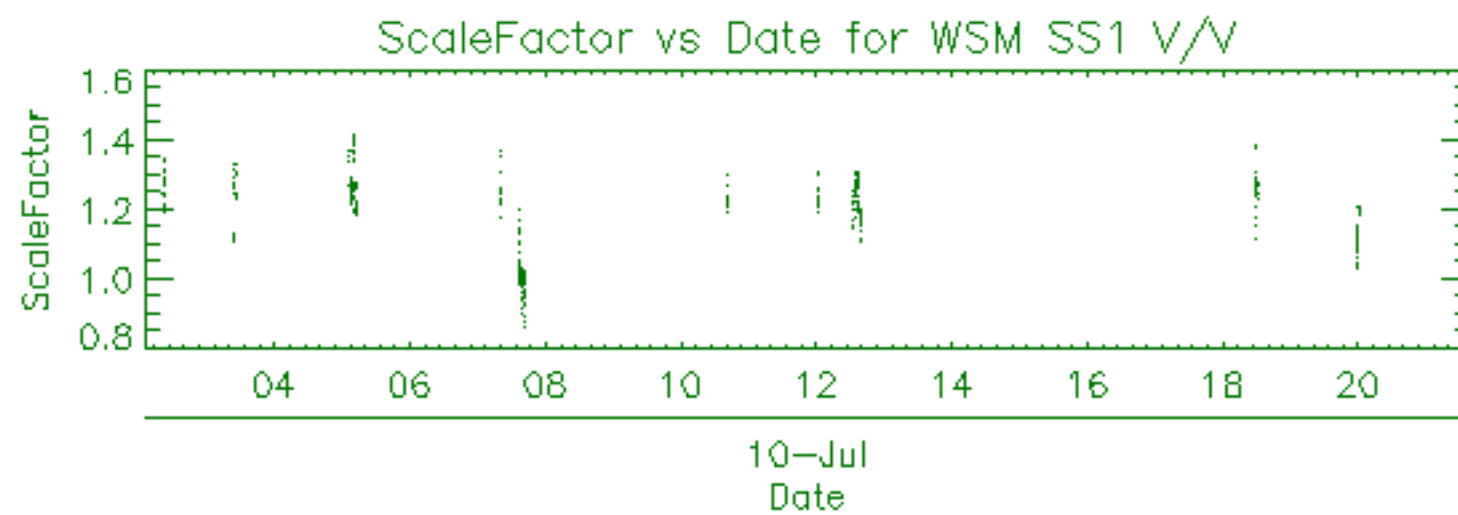












Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_APM_1PNPDE20080710_003436_000000892070_00131_33251_9188.N1						IS3	H/H	70	0	131	4.07
ASA_APM_1PNPDE20080710_072532_000000872070_00135_33255_9708.N1						IS4	H/H	70	0	135	4.07
ASA_APM_1PNPDK20080710_085716_000000452070_00136_33256_2689.N1						IS2	V/H	70	0	136	4.07
ASA_APM_1PNPDK20080710_201708_000000502070_00143_33263_3488.N1						IS2	H/H	70	0	143	4.07



Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDE20080710_002027_000002952070_00131_33251_9034.N1						SS1	H/H	70	0	131	4.07
ASA_GM1_1PNPDE20080710_002903_000001322070_00131_33251_9042.N1						SS1	H/H	70	0	131	4.07
ASA_GM1_1PNPDE20080710_005109_000003922070_00131_33251_9044.N1						SS1	H/H	70	0	131	4.07
ASA_GM1_1PNPDE20080710_010320_000006582070_00131_33251_9052.N1						SS1	H/H	70	0	131	4.07
ASA_GM1_1PNPDE20080710_011900_000001992070_00131_33251_9062.N1						SS1	H/H	70	0	131	4.07
ASA_GM1_1PNPDE20080710_013103_000005072070_00131_33251_9199.N1						SS1	H/H	70	0	131	4.07
ASA_GM1_1PNPDE20080710_015200_000003982070_00132_33252_9201.N1						SS1	H/H	70	0	132	4.07
ASA_GM1_1PNPDE20080710_020133_000002472070_00132_33252_9203.N1						SS1	H/H	70	0	132	4.07
ASA_GM1_1PNPDE20080710_021133_000003262070_00132_33252_9219.N1						SS1	H/H	70	0	132	4.07
ASA_GM1_1PNPDE20080710_024914_000003442070_00132_33252_9349.N1						SS1	H/H	70	0	132	4.07
ASA_GM1_1PNPDE20080710_030557_000001692070_00132_33252_9351.N1						SS1	H/H	70	0	132	4.07
ASA_GM1_1PNPDE20080710_030849_000008702070_00132_33252_9353.N1						SS1	H/H	70	0	132	4.07
ASA_GM1_1PNPDE20080710_032558_000007912070_00133_33253_9366.N1						SS1	H/H	70	0	133	4.07
ASA_GM1_1PNPDE20080710_033958_000010562070_00133_33253_9443.N1						SS1	H/H	70	0	133	4.07
ASA_GM1_1PNPDE20080710_042435_000004592070_00133_33253_9507.N1						SS1	H/H	70	0	133	4.07
ASA_GM1_1PNPDE20080710_043512_000005012070_00133_33253_9517.N1						SS1	H/H	70	0	133	4.07
ASA_GM1_1PNPDE20080710_050401_000001142070_00134_33254_9515.N1						SS1	H/H	70	0	134	4.07
ASA_GM1_1PNPDE20080710_051537_000006762070_00134_33254_9519.N1						SS1	H/H	70	0	134	4.07
ASA_GM1_1PNPDE20080710_053033_000007252070_00134_33254_9524.N1						SS1	H/H	70	0	134	4.07
ASA_GM1_1PNPDK20080710_060926_000001442070_00134_33254_2509.N1						SS1	H/H	70	0	134	4.07
ASA_GM1_1PNPDK20080710_061848_000003202070_00134_33254_2517.N1						SS1	H/H	70	0	134	4.07
ASA_GM1_1PNPDK20080710_065815_000006342070_00135_33255_2519.N1						SS1	H/H	70	0	135	4.07
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ASA_GM1_1PNPDK20080710_072719_000004952070_00135_33255_2584.N1						SS1	H/H	70	0	135	4.07
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ASA_GM1_1PNPDK20080710_083823_000007612070_00136_33256_2624.N1						SS1	H/H	70	0	136	4.07
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ASA_GM1_1PNPDK20080710_104620_000001632070_00137_33257_2855.N1						SS1	H/H	70	0	137	4.07
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ASA_GM1_1PNPDK20080710_112235_000001992070_00137_33257_2865.N1						SS1	H/H	70	0	137	4.07
ASA_GM1_1PNPDK20080710_115743_000002052070_00138_33258_2867.N1						SS1	H/H	70	0	138	4.07
ASA_GM1_1PNPDK20080710_120249_000004412070_00138_33258_2869.N1						SS1	H/H	70	0	138	4.07
ASA_GM1_1PNPDK20080710_120924_000002172070_00138_33258_2966.N1						SS1	H/H	70	0	138	4.07
ASA_GM1_1PNPDK20080710_123956_000000962070_00138_33258_2971.N1						SS1	H/H	70	0	138	4.07
ASA_GM1_1PNPDK20080710_125911_000004412070_00138_33258_2979.N1						SS1	H/H	70	0	138	4.07
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ASA_GM1_1PNPDK20080710_133143_000010322070_00139_33259_3061.N1						SS1	H/H	70	0	139	4.07
ASA_GM1_1PNPDK20080710_134810_000004952070_00139_33259_3110.N1						SS1	H/H	70	0	139	4.07
ASA_GM1_1PNPDK20080710_140430_000001872070_00139_33259_3108.N1						SS1	H/H	70	0	139	4.07
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ASA_GM1_1PNPDK20080710_150551_000009302070_00140_33260_3193.N1						SS1	H/H	70	0	140	4.07
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ASA_GM1_1PNPDK20080710_154809_000000842070_00140_33260_3235.N1						SS1	H/H	70	0	140	4.07
ASA_GM1_1PNPDK20080710_160844_000011412070_00140_33260_3324.N1						SS1	H/H	70	0	140	4.07
ASA_GM1_1PNPDK20080710_164556_000002652070_00141_33261_3240.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_165242_000002712070_00141_33261_3322.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_171002_000001382070_00141_33261_3359.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_171312_000007912070_00141_33261_3365.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_174920_000002172070_00141_33261_3363.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_175859_000000842070_00141_33261_3361.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_180417_000002052070_00141_33261_3370.N1						SS1	H/H	70	0	141	4.07
ASA_GM1_1PNPDK20080710_183125_000005552070_00142_33262_3380.N1						SS1	H/H	70	0	142	4.07
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ASA_GM1_1PNPDK20080710_200111_000004652070_00142_33262_3490.N1						SS1	H/H	70	0	142	4.07
ASA_GM1_1PNPDK20080710_201348_000001992070_00143_33263_3497.N1						SS1	H/H	70	0	143	4.07
ASA_GM1_1PNPDE20080710_203051_000003322070_00143_33263_9980.N1						SS1	H/H	70	0	143	4.07
ASA_GM1_1PNPDE20080710_211032_000000962070_00143_33263_9982.N1						SS1	H/H	70	0	143	4.07
ASA_GM1_1PNPDE20080710_211827_000006642070_00143_33263_9995.N1						SS1	H/H	70	0	143	4.07

ASA_GM1_1PNPDE20080710_213836_000001262070_00143_33263_0111.N1	SS1	H/H	70	0	143	4.07
ASA_GM1_1PNPDE20080710_214608_000002052070_00144_33264_0116.N1	SS1	H/H	70	0	144	4.07
ASA_GM1_1PNPDE20080710_215210_000001022070_00144_33264_0121.N1	SS1	H/H	70	0	144	4.07
ASA_GM1_1PNPDE20080710_221105_000003862070_00144_33264_0129.N1	SS1	H/H	70	0	144	4.07
ASA_GM1_1PNPDE20080710_225725_000003382070_00144_33264_0131.N1	SS1	H/H	70	0	144	4.07
ASA_GM1_1PNPDE20080710_230705_000001812070_00144_33264_0142.N1	SS1	H/H	70	0	144	4.07
ASA_GM1_1PNPDE20080710_234918_000007182070_00145_33265_0276.N1	SS1	H/H	70	0	145	4.07

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_IMM_1PNPDE20080710_001356_000003792070_00131_33251_9192.N1						IS2	H/H	70	0	131	4.07
ASA_IMM_1PNPDE20080710_033908_000000382070_00133_33253_9379.N1						IS6	V/V	70	0	133	4.07
ASA_IMM_1PNPDE20080710_035731_000000532070_00133_33253_9381.N1						IS2	V/V	70	0	133	4.07
ASA_IMM_1PNPDE20080710_051434_000000522070_00134_33254_9502.N1						IS6	V/V	70	0	134	4.07
ASA_IMM_1PNPDK20080710_065629_000000942070_00135_33255_2553.N1						IS2	V/V	70	0	135	4.07
ASA_IMM_1PNPDE20080710_072309_000001172070_00135_33255_9688.N1						IS2	H/H	70	0	135	4.07
ASA_IMM_1PNPDK20080710_082513_000000672070_00136_33256_2685.N1						IS4	V/V	70	0	136	4.07
ASA_IMM_1PNPDK20080710_083447_000000812070_00136_33256_2691.N1						IS2	V/V	70	0	136	4.07
ASA_IMM_1PNPDE20080710_090614_000003482070_00136_33256_9710.N1						IS2	V/V	70	0	136	4.07
ASA_IMM_1PNPDE20080710_104313_000001752070_00137_33257_9722.N1						IS2	V/V	70	0	137	4.07
ASA_IMM_1PNPDE20080710_113004_000000532070_00137_33257_9736.N1						IS2	V/V	70	0	137	4.07
ASA_IMM_1PNPDK20080710_121258_000000712070_00138_33258_2945.N1						IS2	V/V	70	0	138	4.07
ASA_IMM_1PNPDK20080710_125143_000000882070_00138_33258_3063.N1						IS1	H/H	70	0	138	4.07
ASA_IMM_1PNPDE20080710_140734_000000422070_00139_33259_9840.N1						IS2	V/V	70	0	139	4.07
ASA_IMM_1PNPDE20080710_145314_000000372070_00139_33259_9846.N1						IS3	V/V	70	0	139	4.07
ASA_IMM_1PNPDE20080710_164415_000000602070_00141_33261_9884.N1						IS2	V/V	70	0	141	4.07
ASA_IMM_1PNPDE20080710_171222_000000382070_00141_33261_9887.N1						IS5	H/H	70	0	141	4.07
ASA_IMM_1PNPDE20080710_200853_000001322070_00143_33263_9965.N1						IS2	V/V	70	0	143	4.07
ASA_IMM_1PNPDE20080710_203619_000001142070_00143_33263_0064.N1						IS2	V/V	70	0	143	4.07
ASA_IMM_1PNPDE20080710_214930_000001482070_00144_33264_0092.N1						IS2	V/V	70	0	144	4.07
ASA_IMM_1PNPDE20080710_222022_000000732070_00144_33264_0231.N1						IS2	V/V	70	0	144	4.07
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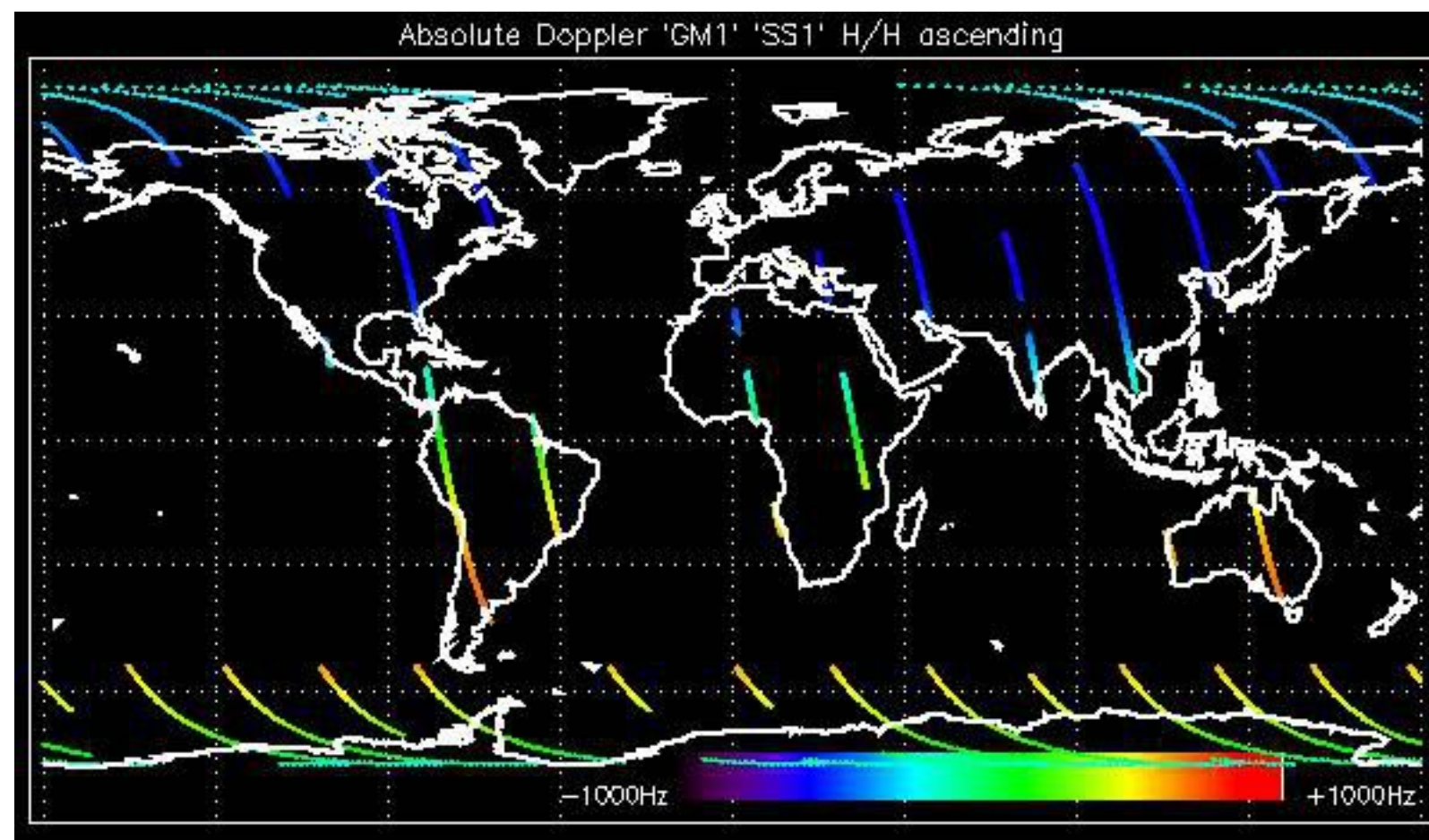
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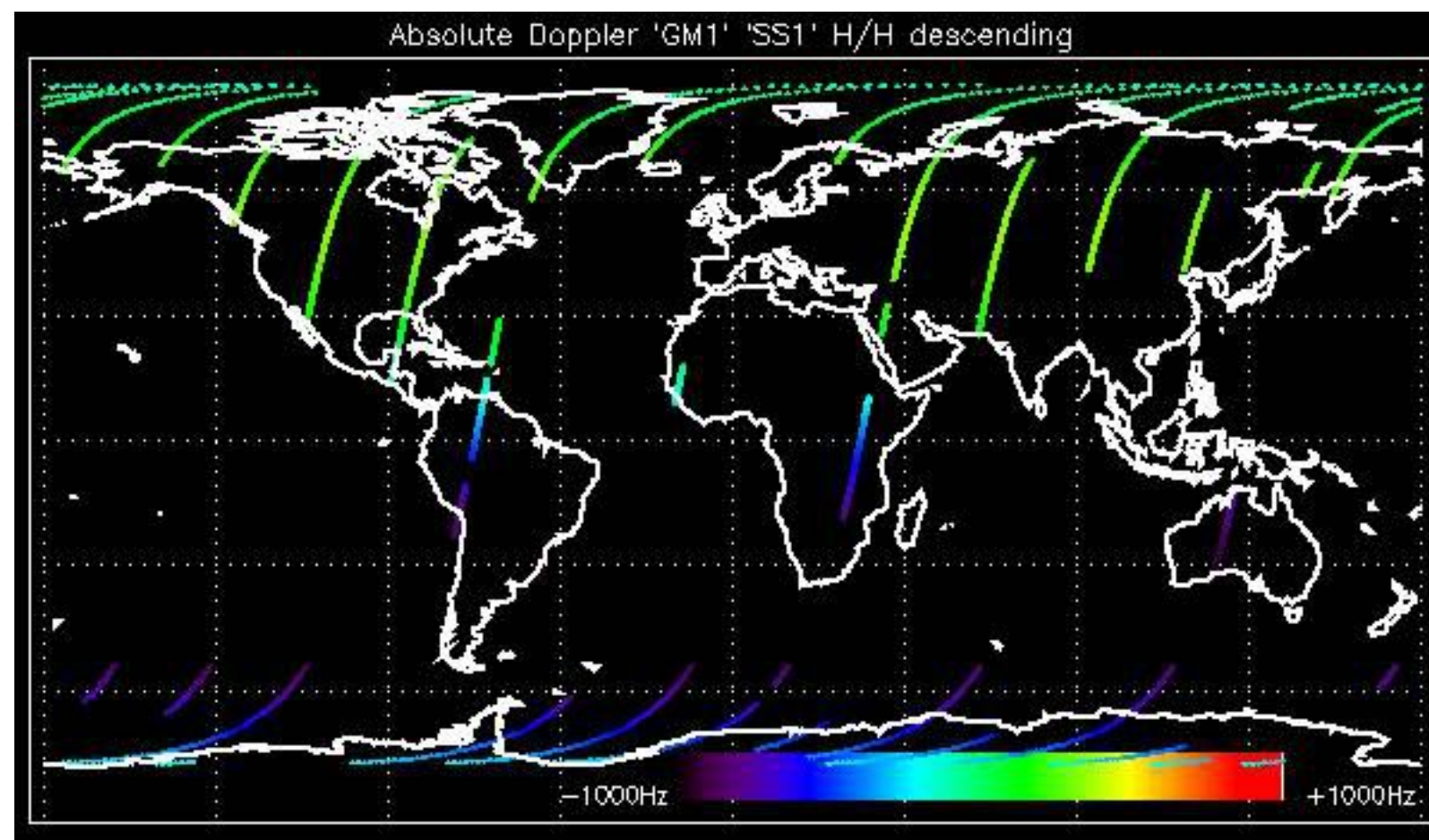


Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
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ASA_WSM_1PNPDE20080710_011426_000002692070_00131_33251_9190.N1						SS1	H/H	70	0	131	4.07
ASA_WSM_1PNPDE20080710_015843_000001642070_00132_33252_9475.N1						SS1	H/H	70	0	132	4.07
ASA_WSM_1PNPDE20080710_015956_000000902070_00132_33252_9311.N1						SS1	H/H	70	0	132	4.07
ASA_WSM_1PNPDE20080710_020541_000000922070_00132_33252_9323.N1						SS1	V/V	70	0	132	4.07
ASA_WSM_1PNPDE20080710_020812_000001892070_00132_33252_9330.N1						SS1	H/H	70	0	132	4.07
ASA_WSM_1PNPDE20080710_021859_000000972070_00132_33252_9325.N1						SS1	H/H	70	0	132	4.07
ASA_WSM_1PNPDE20080710_022102_000001532070_00132_33252_9332.N1						SS1	V/V	70	0	132	4.07
ASA_WSM_1PNPDE20080710_024440_000002692070_00132_33252_9334.N1						SS1	H/H	70	0	132	4.07
ASA_WSM_1PNPDE20080710_025502_000004642070_00132_33252_9486.N1						SS1	H/H	70	0	132	4.07
ASA_WSM_1PNPDE20080710_032324_000001462070_00133_33253_9473.N1						SS1	V/V	70	0	133	4.07
ASA_WSM_1PNPDE20080710_035847_000002692070_00133_33253_9494.N1						SS1	H/H	70	0	133	4.07
ASA_WSM_1PNPDE20080710_043216_000001702070_00133_33253_9601.N1						SS1	H/H	70	0	133	4.07
ASA_WSM_1PNPDE20080710_050601_000004532070_00134_33254_9706.N1						SS1	V/V	70	0	134	4.07
ASA_WSM_1PNPDE20080710_060452_000002692070_00134_33254_9704.N1						SS1	H/H	70	0	134	4.07
ASA_WSM_1PNPDE20080710_071928_000000912070_00135_33255_9690.N1						SS1	V/V	70	0	135	4.07
ASA_WSM_1PNPDE20080710_073535_000004092070_00135_33255_9712.N1						SS1	V/V	70	0	135	4.07
ASA_WSM_1PNPDE20080710_104005_000000672070_00137_33257_9714.N1						SS1	V/V	70	0	137	4.07
ASA_WSM_1PNPDE20080710_110641_000001462070_00137_33257_9730.N1						SS1	H/H	70	0	137	4.07
ASA_WSM_1PNPDE20080710_111701_000003302070_00137_33257_9759.N1						SS1	H/H	70	0	137	4.07
ASA_WSM_1PNPDE20080710_120114_000000912070_00138_33258_9796.N1						SS1	V/V	70	0	138	4.07
ASA_WSM_1PNPDE20080710_120227_000000182070_00138_33258_9734.N1						SS1	V/V	70	0	138	4.07
ASA_WSM_1PNPDE20080710_123222_000000732070_00138_33258_9761.N1						SS1	V/V	70	0	138	4.07
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ASA_WSM_1PNPDE20080710_123437_000003122070_00138_33258_9778.N1						SS1	V/V	70	0	138	4.07
ASA_WSM_1PNPDE20080710_141403_000000922070_00139_33259_9852.N1						SS1	H/H	70	0	139	4.07
ASA_WSM_1PNPDE20080710_142752_000005082070_00139_33259_9882.N1						SS1	H/H	70	0	139	4.07
ASA_WSM_1PNPDE20080710_165025_000001352070_00141_33261_9878.N1						SS1	H/H	70	0	141	4.07
ASA_WSM_1PNPDE20080710_165718_000001472070_00141_33261_9880.N1						SS1	H/H	70	0	141	4.07
ASA_WSM_1PNPDE20080710_175304_000001352070_00141_33261_9922.N1						SS1	H/H	70	0	141	4.07
ASA_WSM_1PNPDE20080710_175304_000003482070_00141_33261_9936.N1						SS1	H/H	70	0	141	4.07
ASA_WSM_1PNPDE20080710_175614_000001572070_00141_33261_9923.N1						SS1	H/H	70	0	141	4.07
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ASA_WSM_1PNPDE20080710_182810_000000922070_00142_33262_9939.N1						SS1	V/V	70	0	142	4.07
ASA_WSM_1PNPDE20080710_182906_000001342070_00142_33262_9934.N1						SS1	V/V	70	0	142	4.07
ASA_WSM_1PNPDE20080710_183019_000000612070_00142_33262_9900.N1						SS1	V/V	70	0	142	4.07
ASA_WSM_1PNPDE20080710_185023_000001352070_00142_33262_9920.N1						SS1	H/H	70	0	142	4.07
ASA_WSM_1PNPDE20080710_193240_000003302070_00142_33262_9969.N1						SS1	H/H	70	0	142	4.07
ASA_WSM_1PNPDE20080710_195741_000001902070_00142_33262_9967.N1						SS1	V/V	70	0	142	4.07
ASA_WSM_1PNPDE20080710_202910_000000982070_00143_33263_0090.N1						SS1	H/H	70	0	143	4.07
ASA_WSM_1PNPDE20080710_211215_000003672070_00143_33263_0102.N1						SS1	H/H	70	0	143	4.07
ASA_WSM_1PNPDE20080710_213544_000001702070_00143_33263_0100.N1						SS1	V/V	70	0	143	4.07
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ASA_WSM_1PNPDE20080710_221038_000000242070_00144_33264_0229.N1						SS1	H/H	70	0	144	4.07
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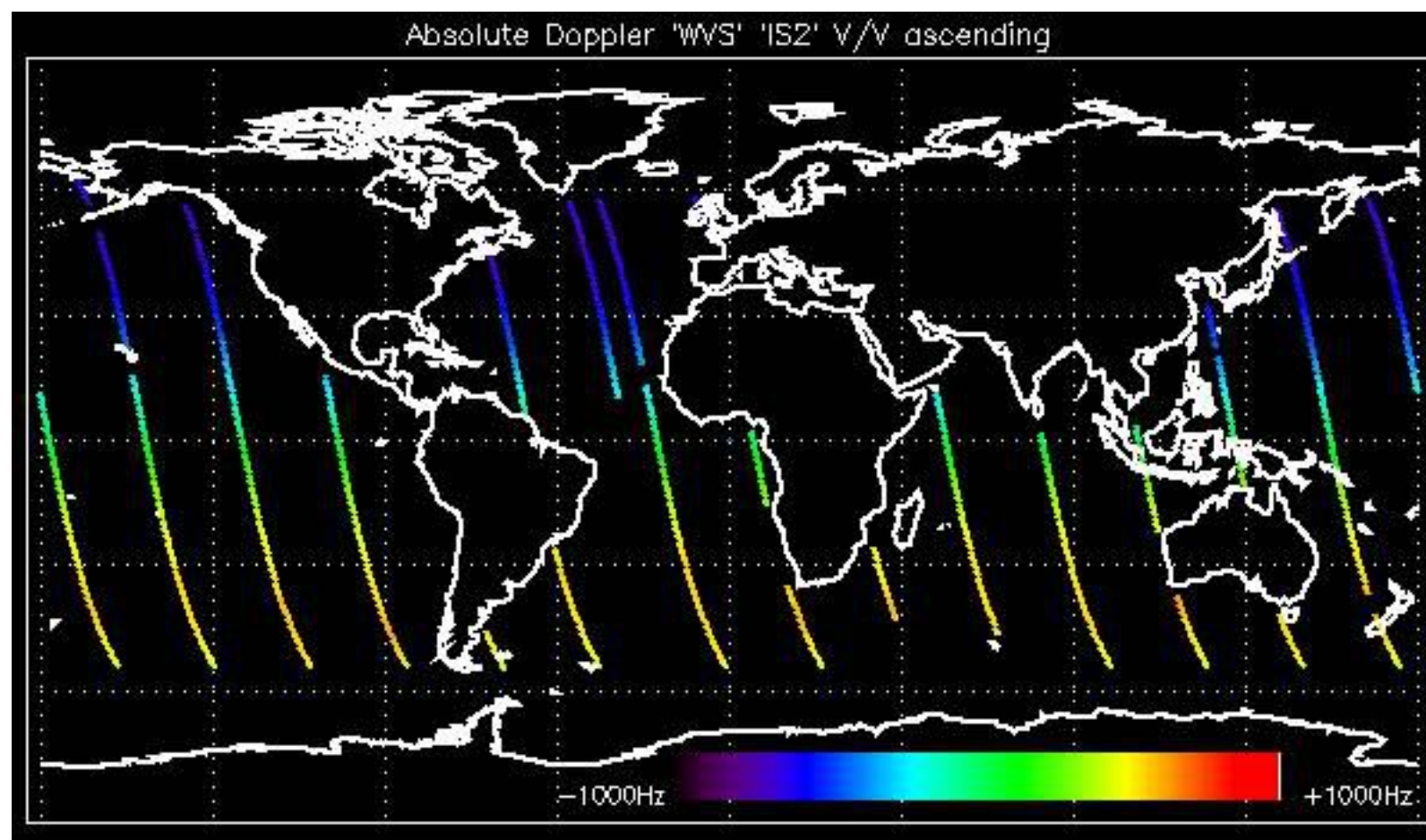
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ASA_WVS_1PNPDE20080710_003611_000008532070_00131_33251_9047.N1						IS2	V/V	70	0	131	4.07
ASA_WVS_1PNPDE20080710_005742_000003002070_00131_33251_9050.N1						IS2	V/V	70	0	131	4.07
ASA_WVS_1PNPDE20080710_012223_000001492070_00131_33251_9055.N1						IS2	V/V	70	0	131	4.07
ASA_WVS_1PNPDE20080710_012408_000003752070_00131_33251_9197.N1						IS2	V/V	70	0	131	4.07
ASA_WVS_1PNPDE20080710_012223_000001492070_00131_33251_9055.N1						IS1	V/V	70	0	131	4.07
ASA_WVS_1PNPDE20080710_013934_000007042070_00132_33252_9212.N1						IS2	V/V	70	0	132	4.07
ASA_WVS_1PNPDE20080710_022331_000011692070_00132_33252_9222.N1						IS2	V/V	70	0	132	4.07
ASA_WVS_1PNPDE20080710_024216_000000602070_00132_33252_9347.N1						IS2	V/V	70	0	132	4.07
ASA_WVS_1PNPDE20080710_030250_000001502070_00132_33252_9361.N1						IS2	V/V	70	0	132	4.07
ASA_WVS_1PNPDE20080710_040316_000009742070_00133_33253_9364.N1						IS2	V/V	70	0	133	4.07
ASA_WVS_1PNPDE20080710_041901_000001352070_00133_33253_9505.N1						IS2	V/V	70	0	133	4.07
ASA_WVS_1PNPDE20080710_040316_000009742070_00133_33253_9364.N1						IS1	V/V	70	0	133	4.07
ASA_WVS_1PNPDE20080710_044335_000011842070_00133_33253_9522.N1						IS2	V/V	70	0	133	4.07
ASA_WVS_1PNPDE20080710_054240_000010942070_00134_33254_9527.N1						IS2	V/V	70	0	134	4.07
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ASA_WVS_1PNPDK20080710_074225_000001502070_00135_33255_2587.N1						IS2	V/V	70	0	135	4.07
ASA_WVS_1PNPDK20080710_080447_000011842070_00135_33255_2593.N1						IS2	V/V	70	0	135	4.07
ASA_WVS_1PNPDK20080710_082627_000004642070_00136_33256_2590.N1						IS2	V/V	70	0	136	4.07
ASA_WVS_1PNPDK20080710_083615_000000902070_00136_33256_2604.N1						IS2	V/V	70	0	136	4.07
ASA_WVS_1PNPDK20080710_091208_000008092070_00136_33256_2729.N1						IS2	V/V	70	0	136	4.07
ASA_WVS_1PNPDK20080710_094523_000019042070_00136_33256_2786.N1						IS2	V/V	70	0	136	4.07
ASA_WVS_1PNPDK20080710_103428_000001352070_00137_33257_2853.N1						IS2	V/V	70	0	137	4.07
ASA_WVS_1PNPDK20080710_104905_000010192070_00137_33257_2863.N1						IS2	V/V	70	0	137	4.07
ASA_WVS_1PNPDK20080710_112559_000002102070_00137_33257_2860.N1						IS2	V/V	70	0	137	4.07
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ASA_WVS_1PNPDK20080710_121415_000010492070_00138_33258_2969.N1						IS2	V/V	70	0	138	4.07
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ASA_WVS_1PNPDK20080710_181041_000010042070_00141_33261_3378.N1						IS2	V/V	70	0	141	4.07
ASA_WVS_1PNPDK20080710_185955_000017542070_00142_33262_3495.N1						IS2	V/V	70	0	142	4.07
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ASA_WVS_1PNPDE20080710_212934_000002552070_00143_33263_9993.N1						IS2	V/V	70	0	143	4.07
ASA_WVS_1PNPDE20080710_213305_000001192070_00143_33263_0114.N1						IS2	V/V	70	0	143	4.07
ASA_WVS_1PNPDE20080710_214045_000002842070_00143_33263_0119.N1						IS2	V/V	70	0	143	4.07
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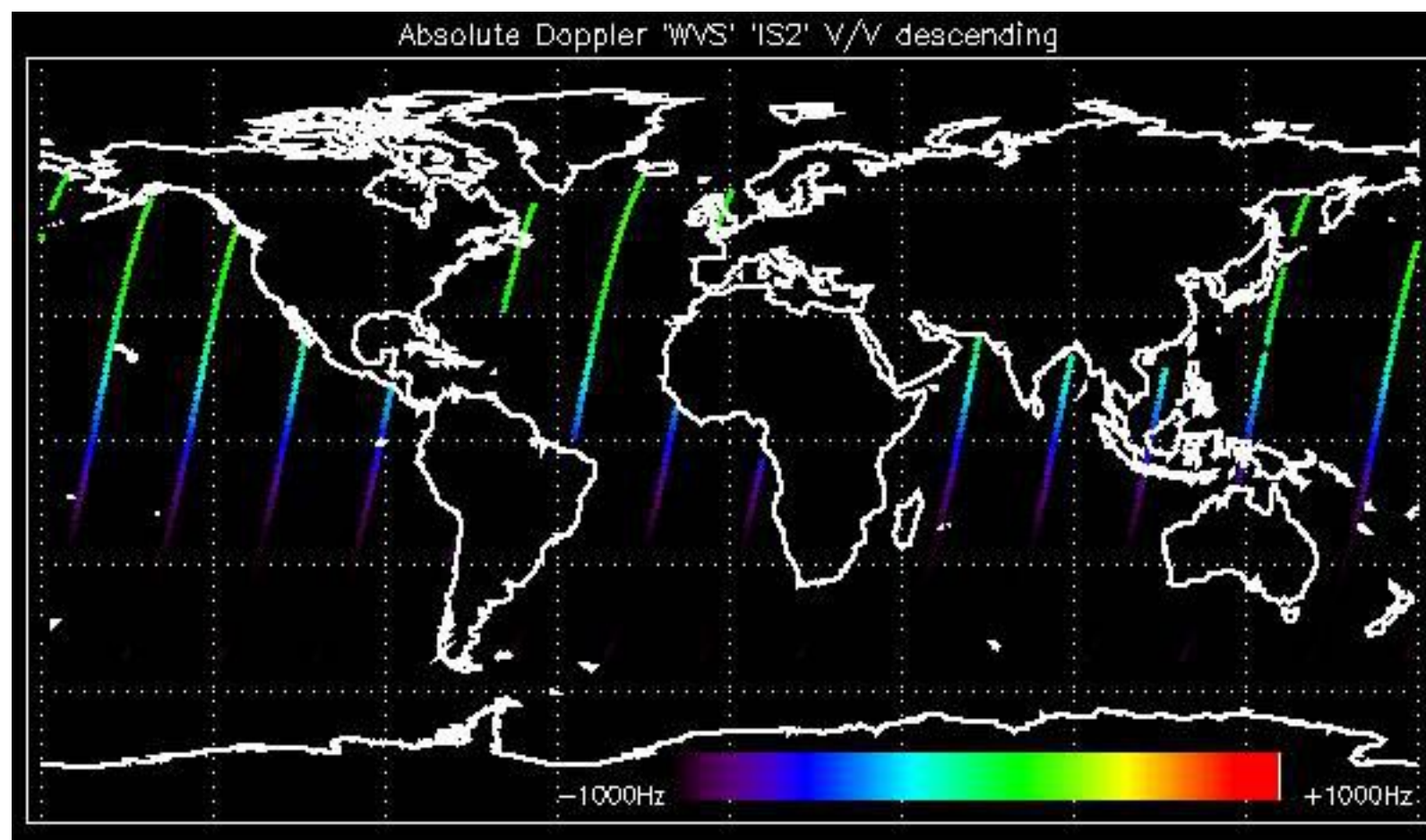


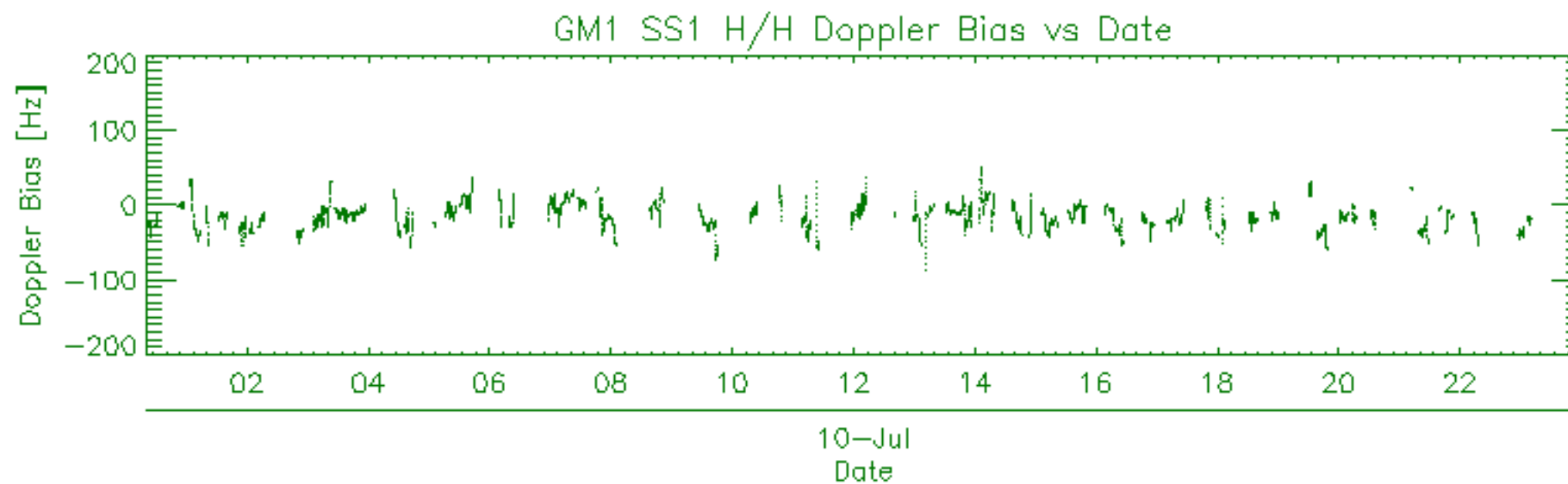
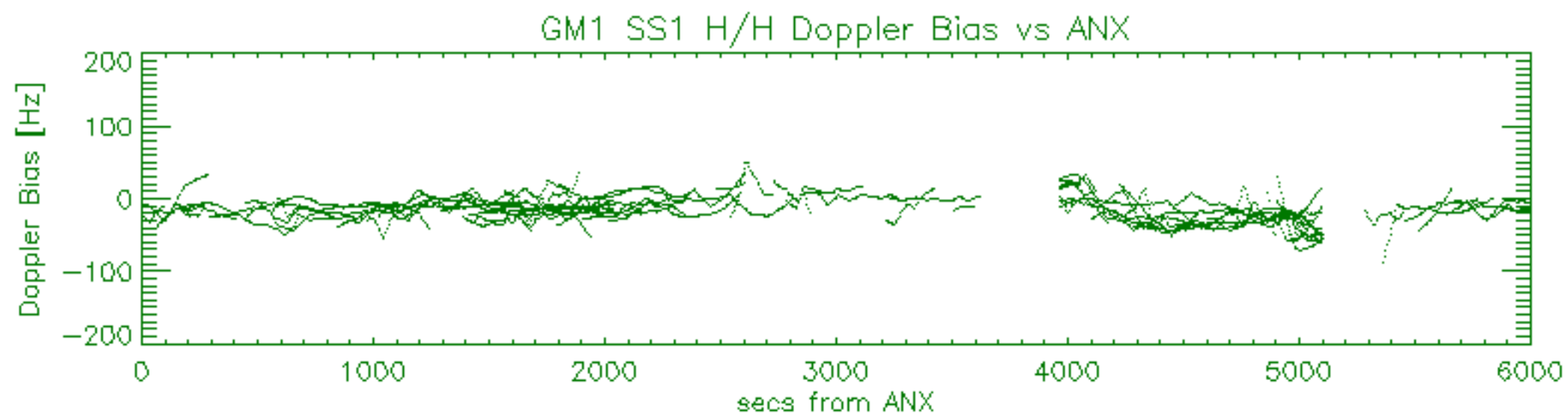
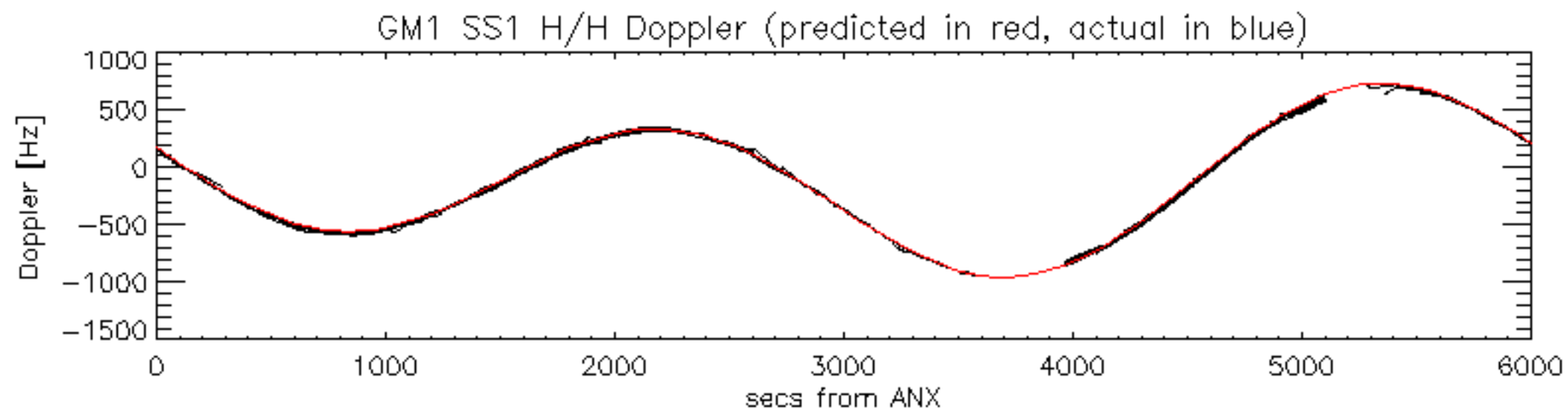


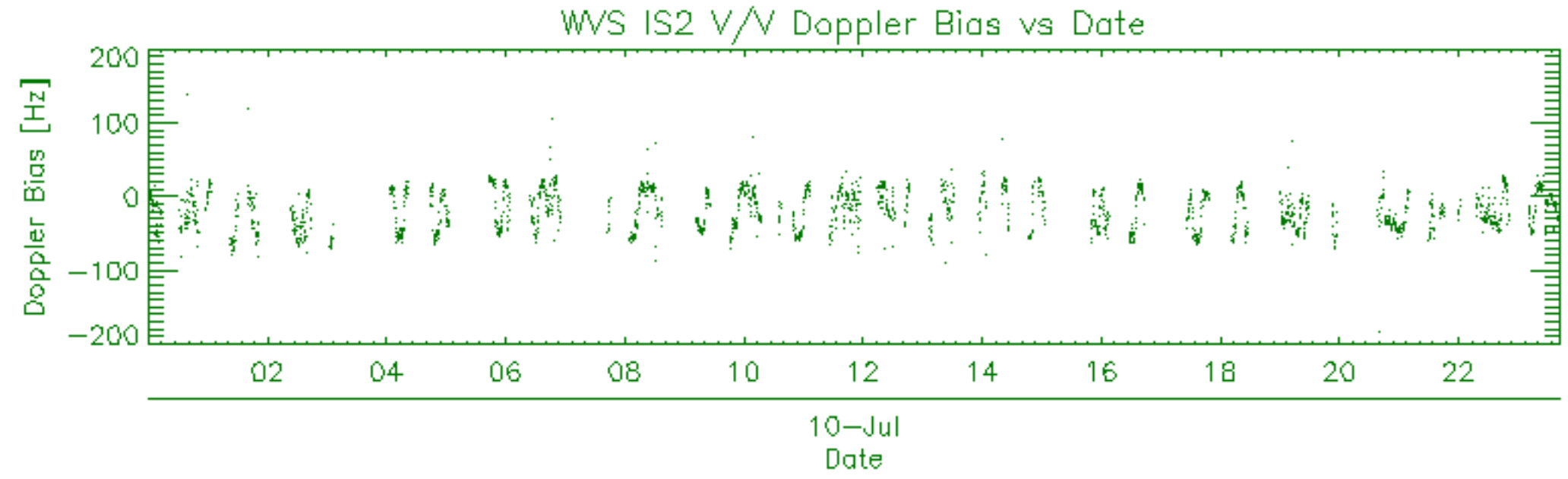
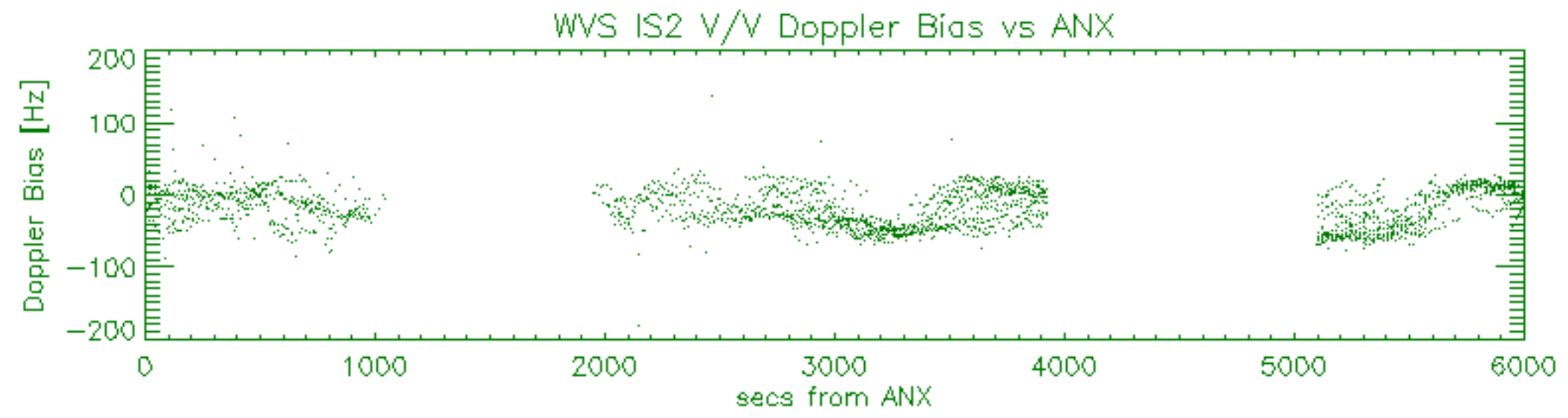
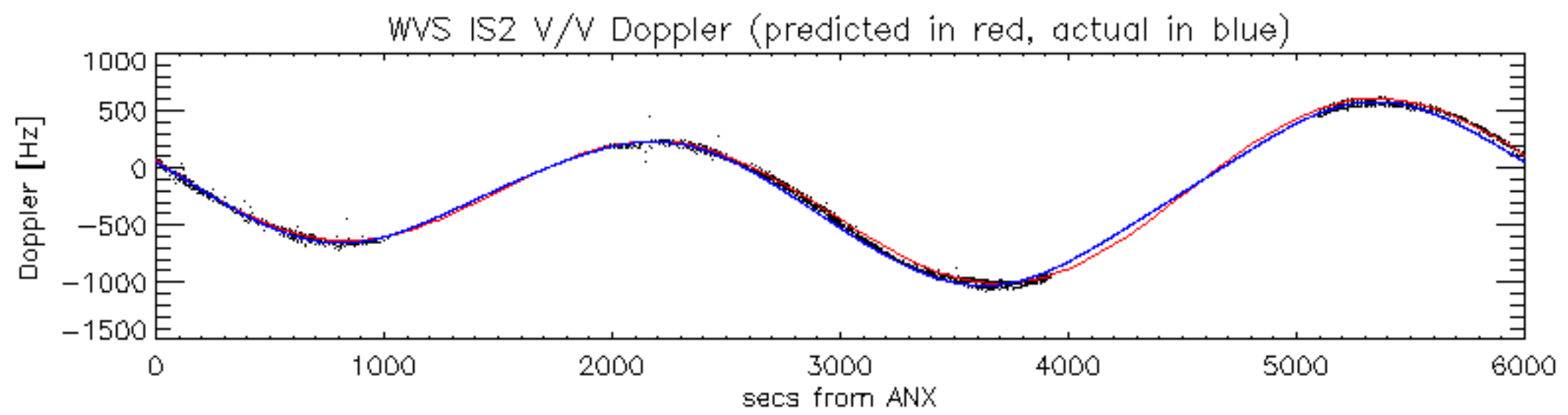




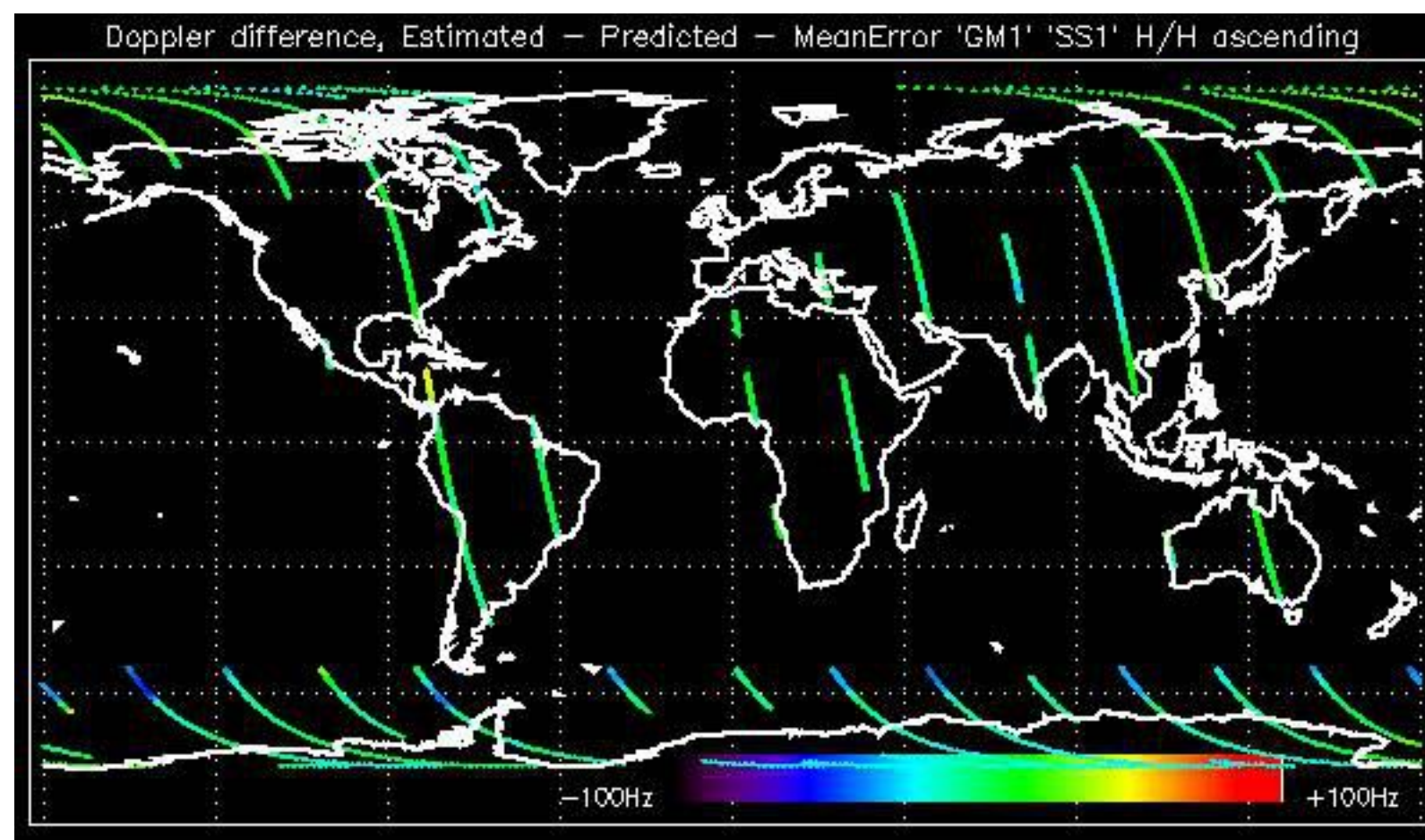


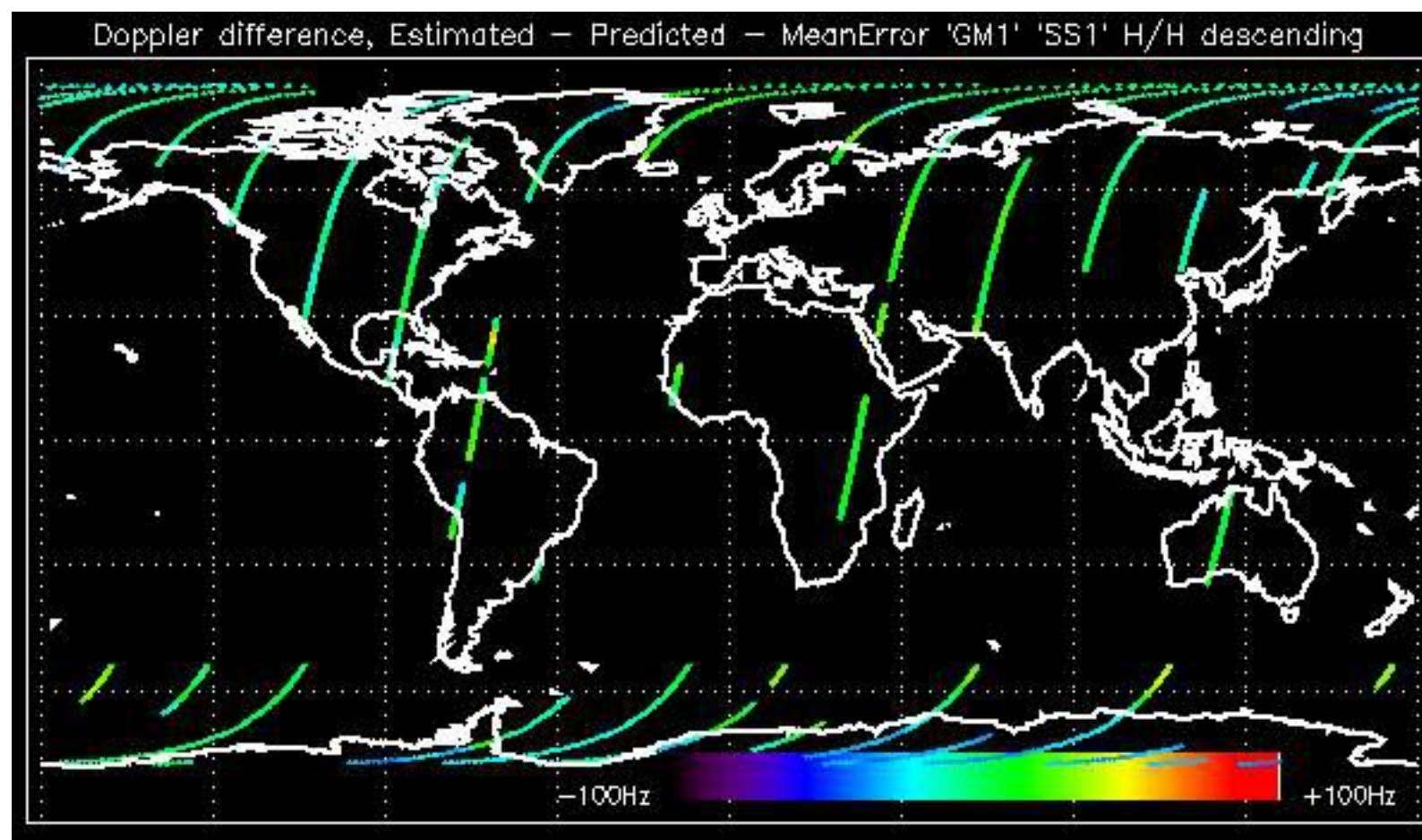


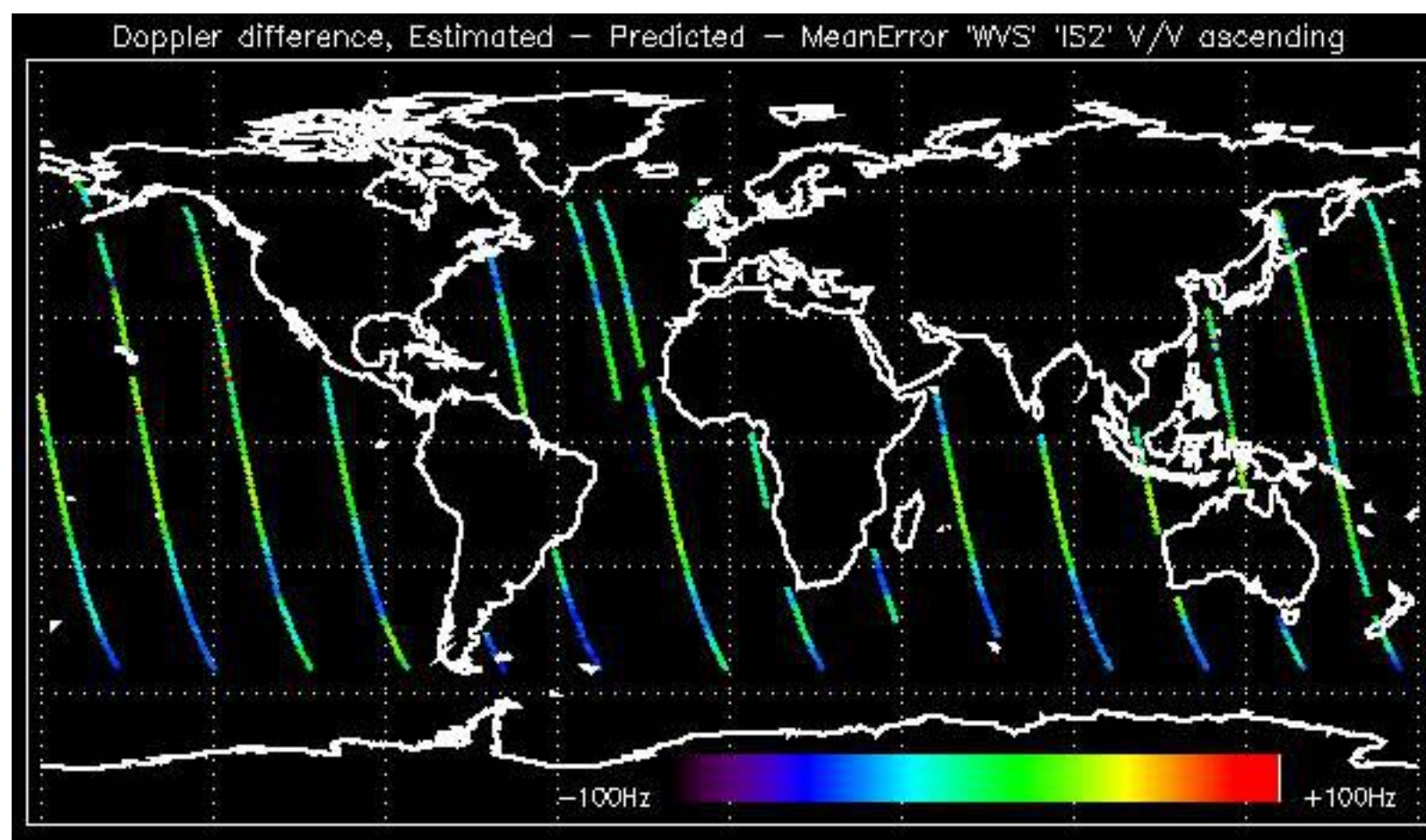




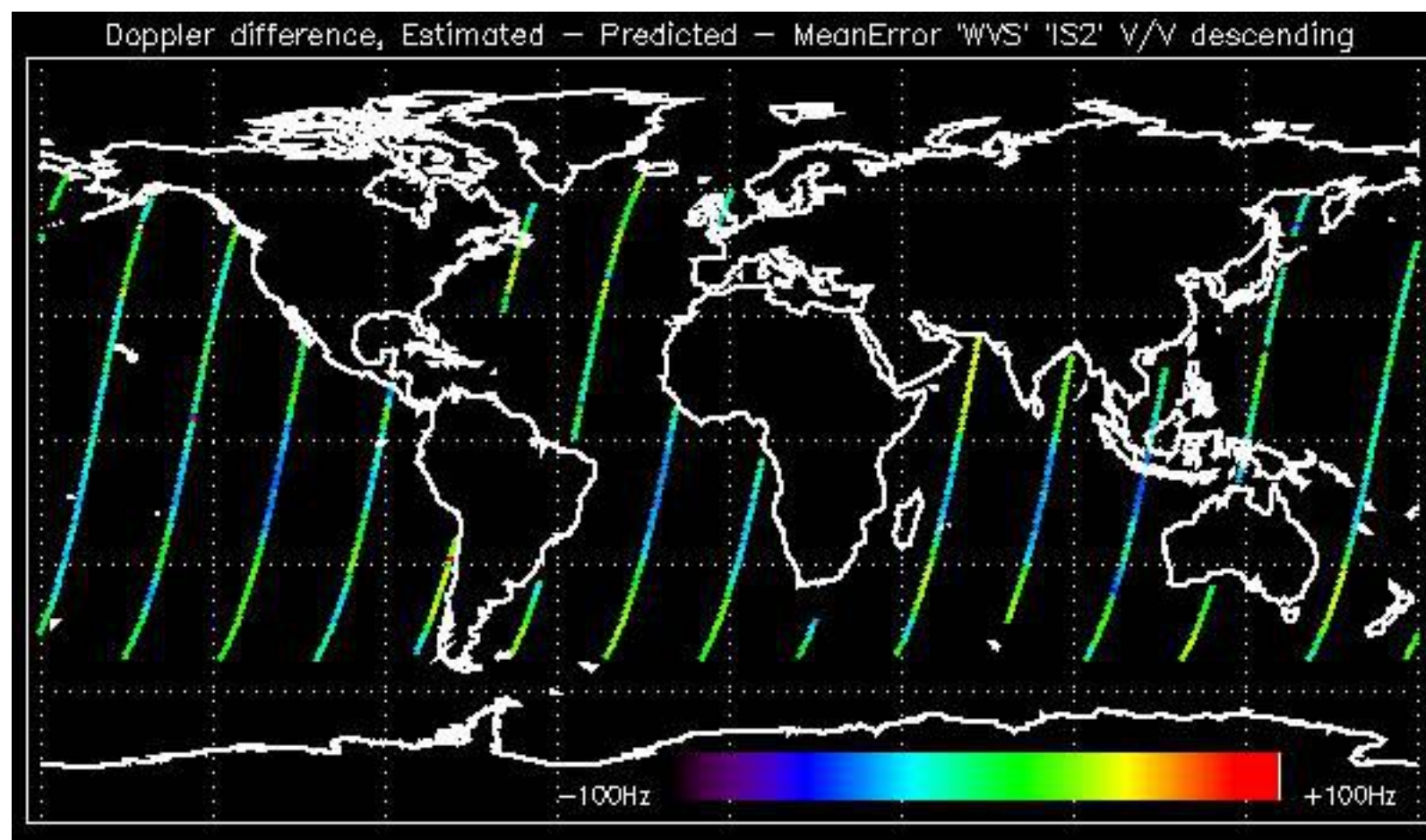




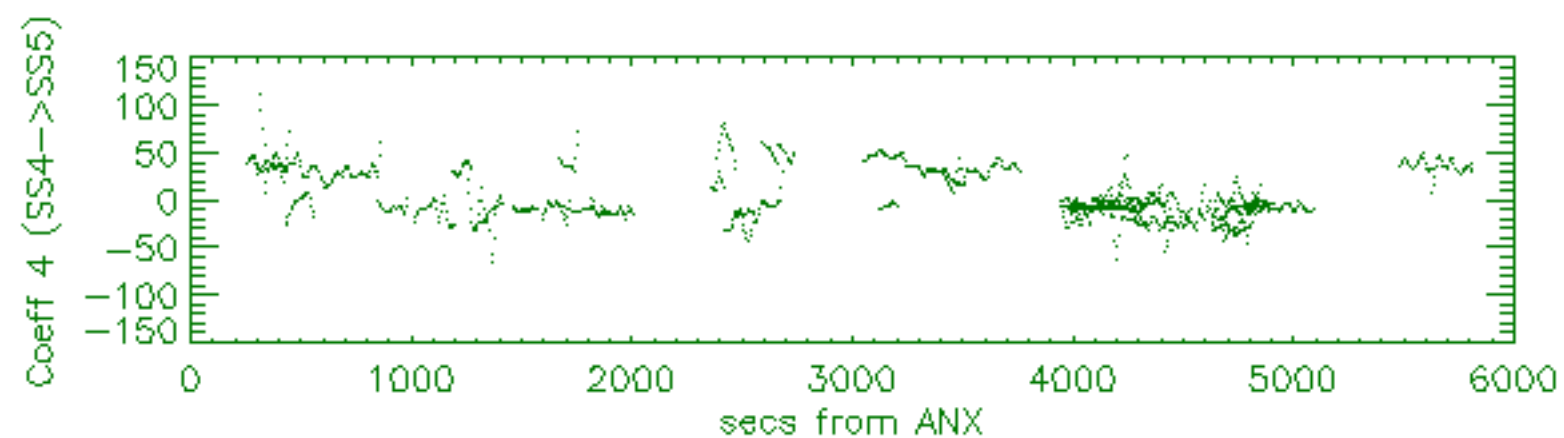
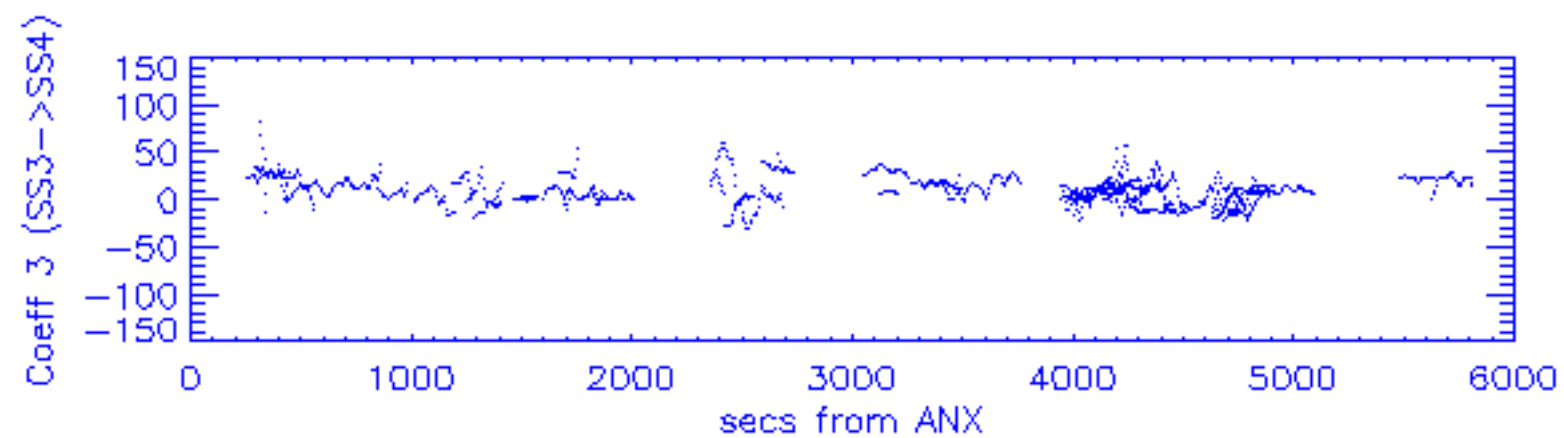
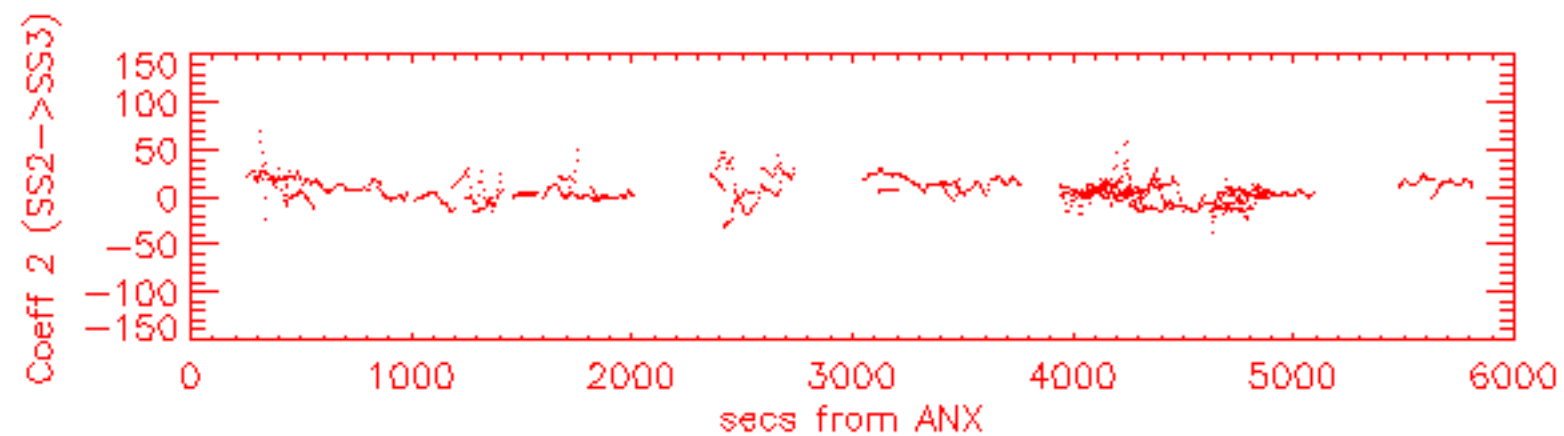
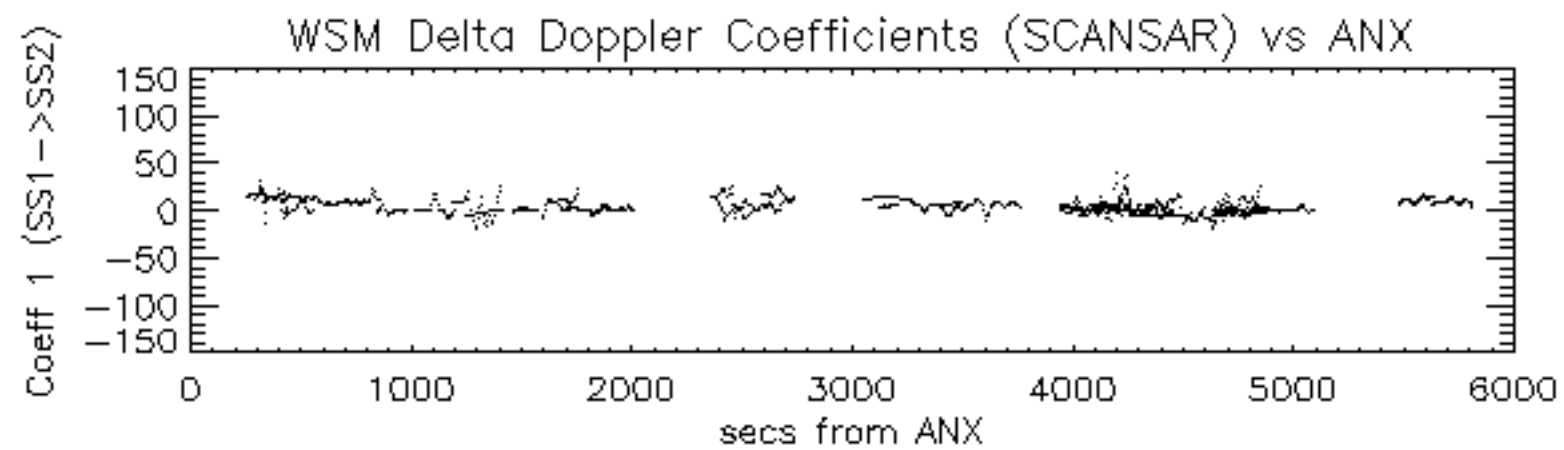


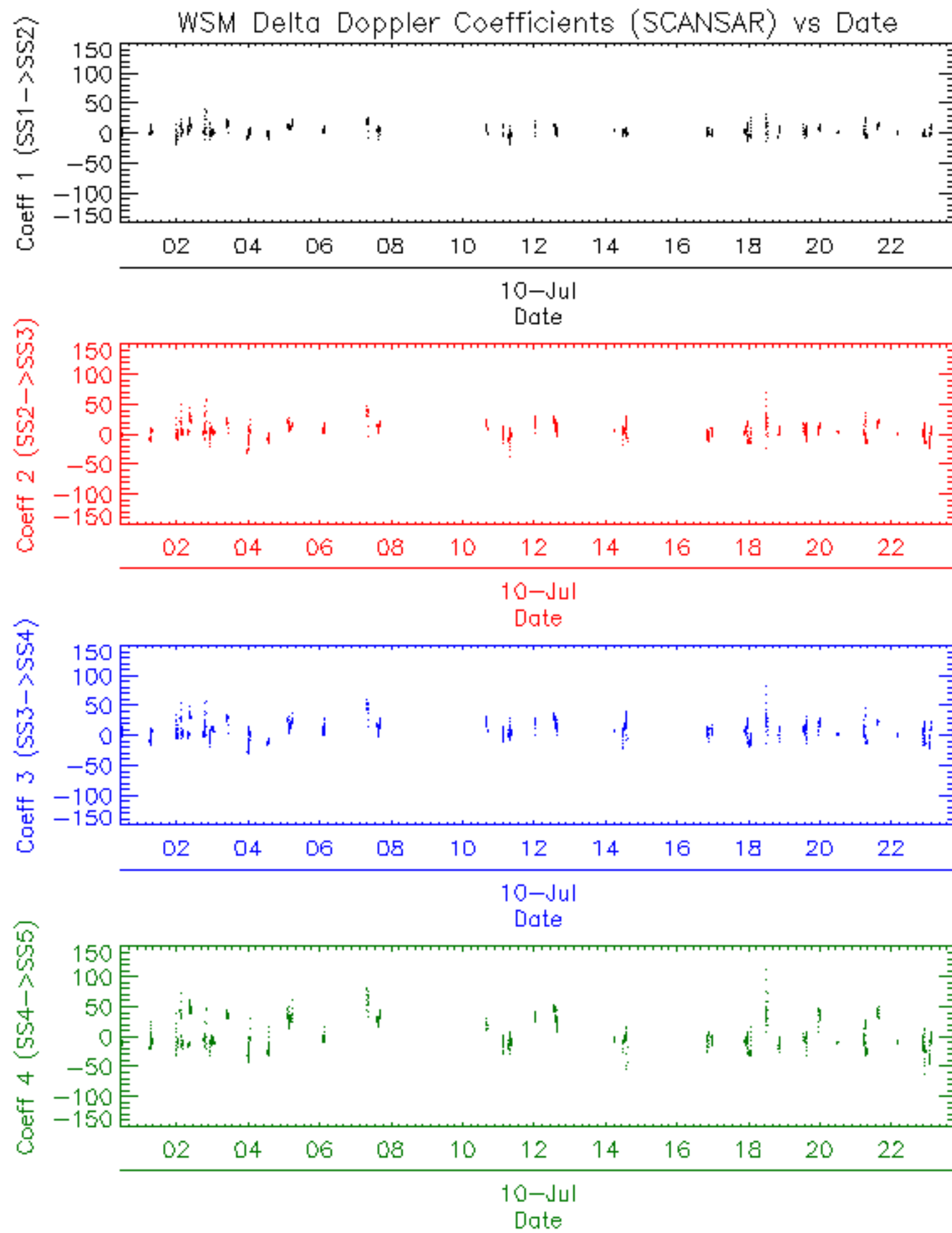






















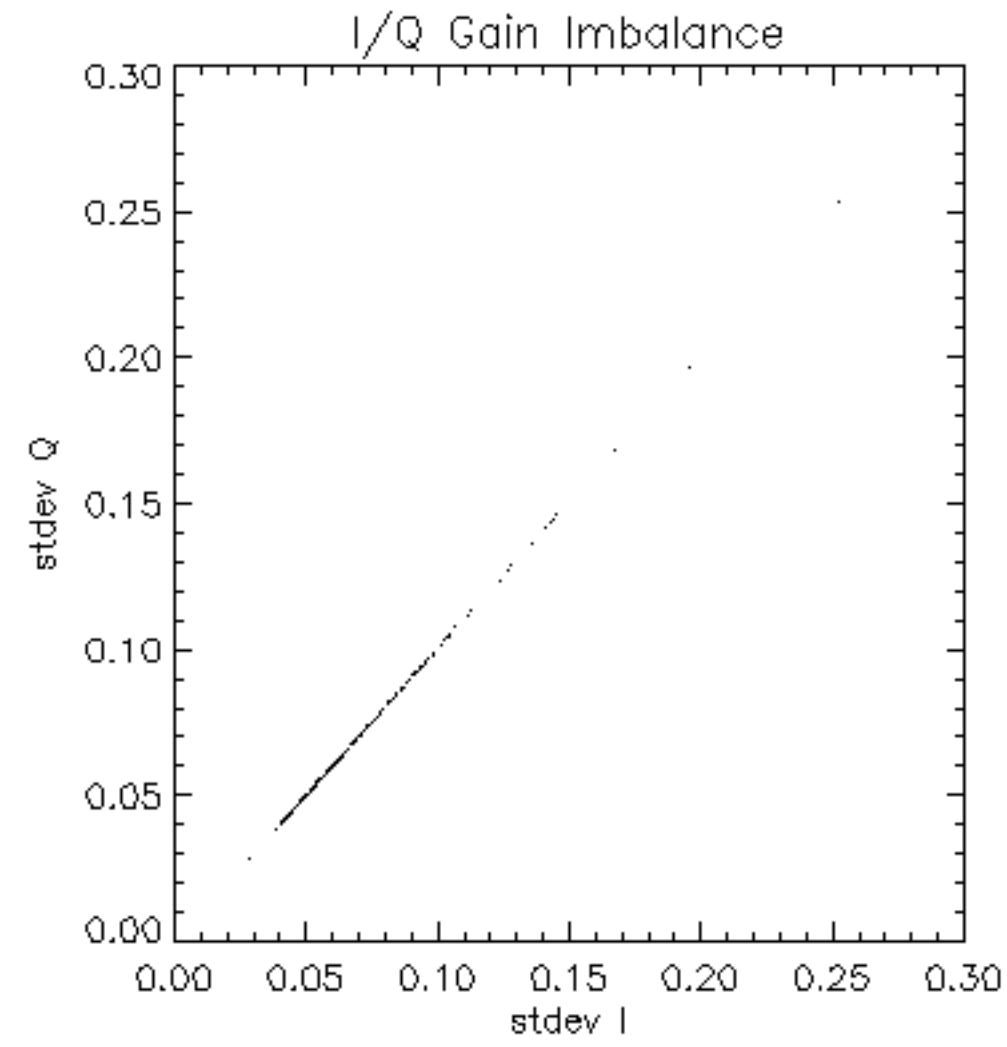


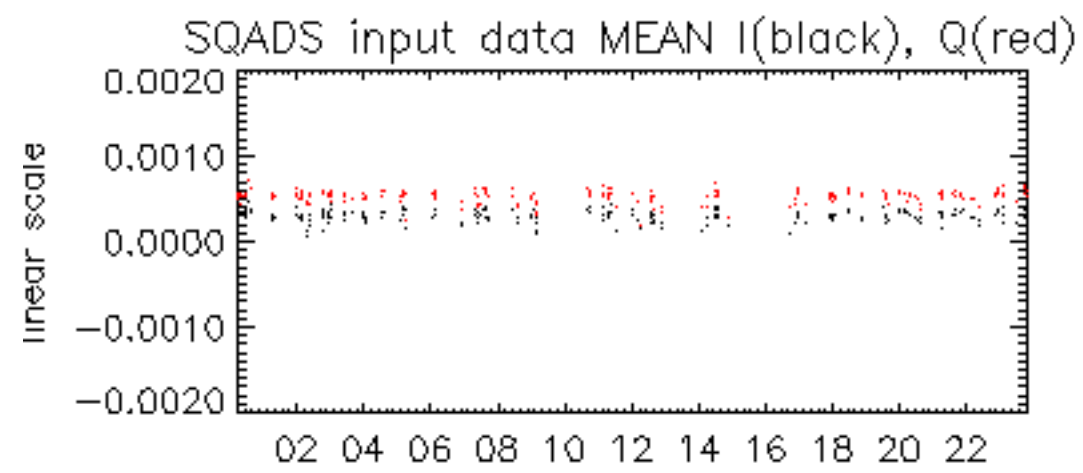




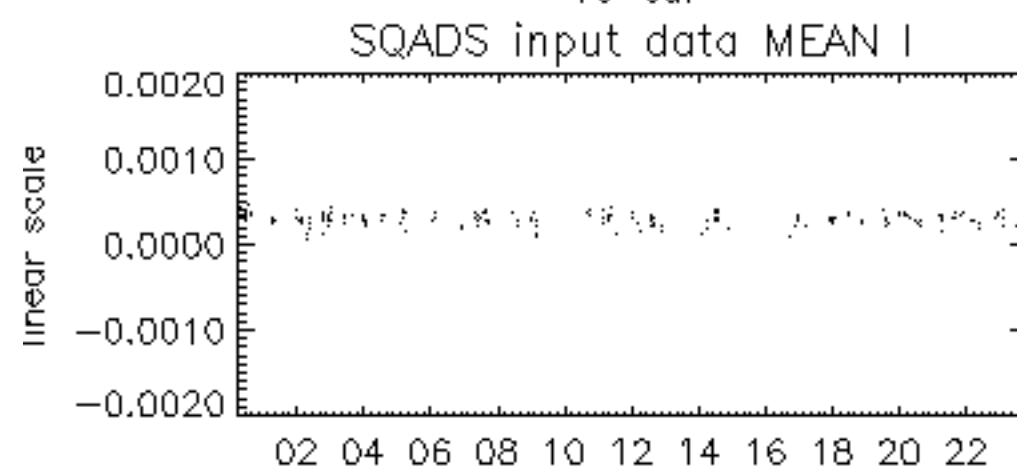




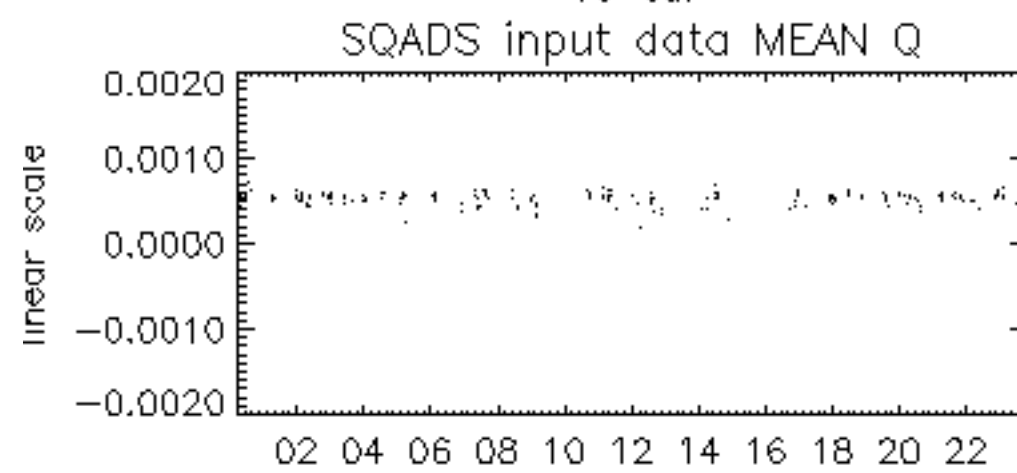




10-Jul

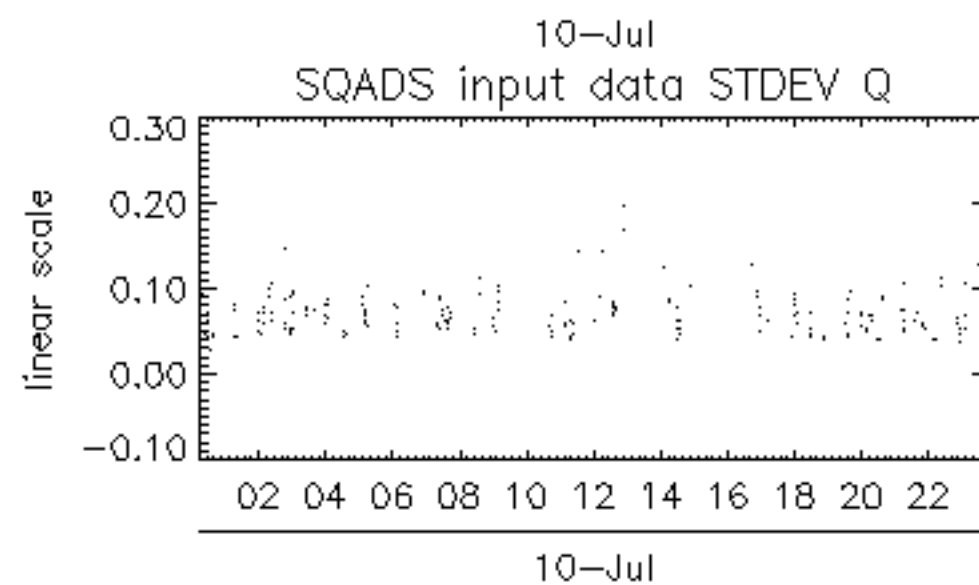
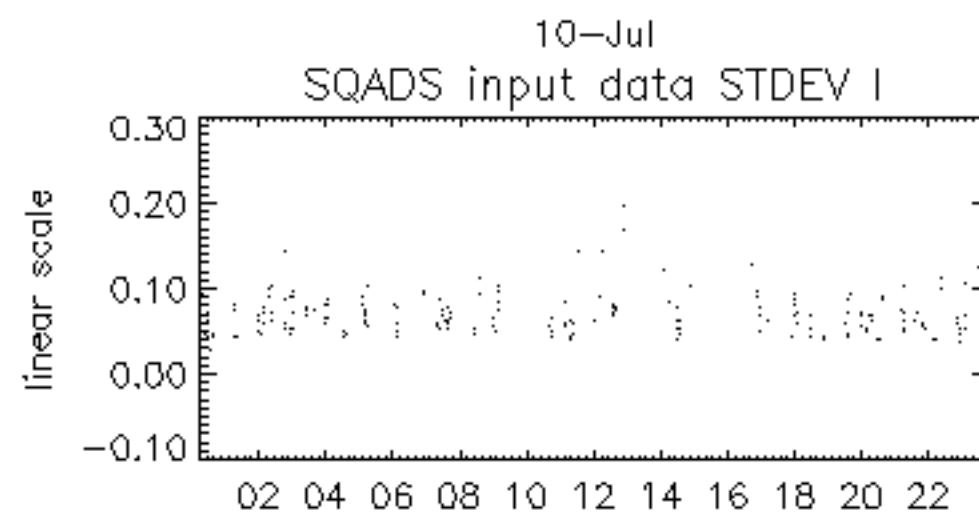
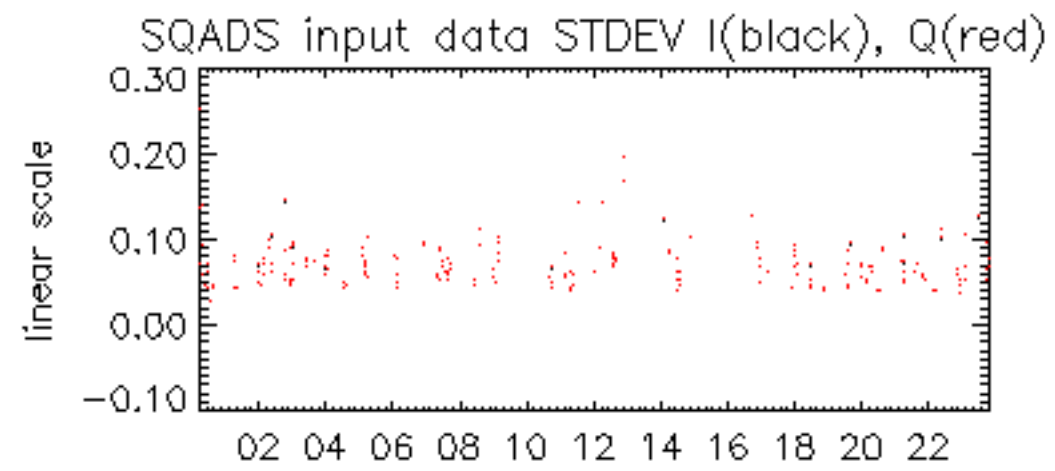


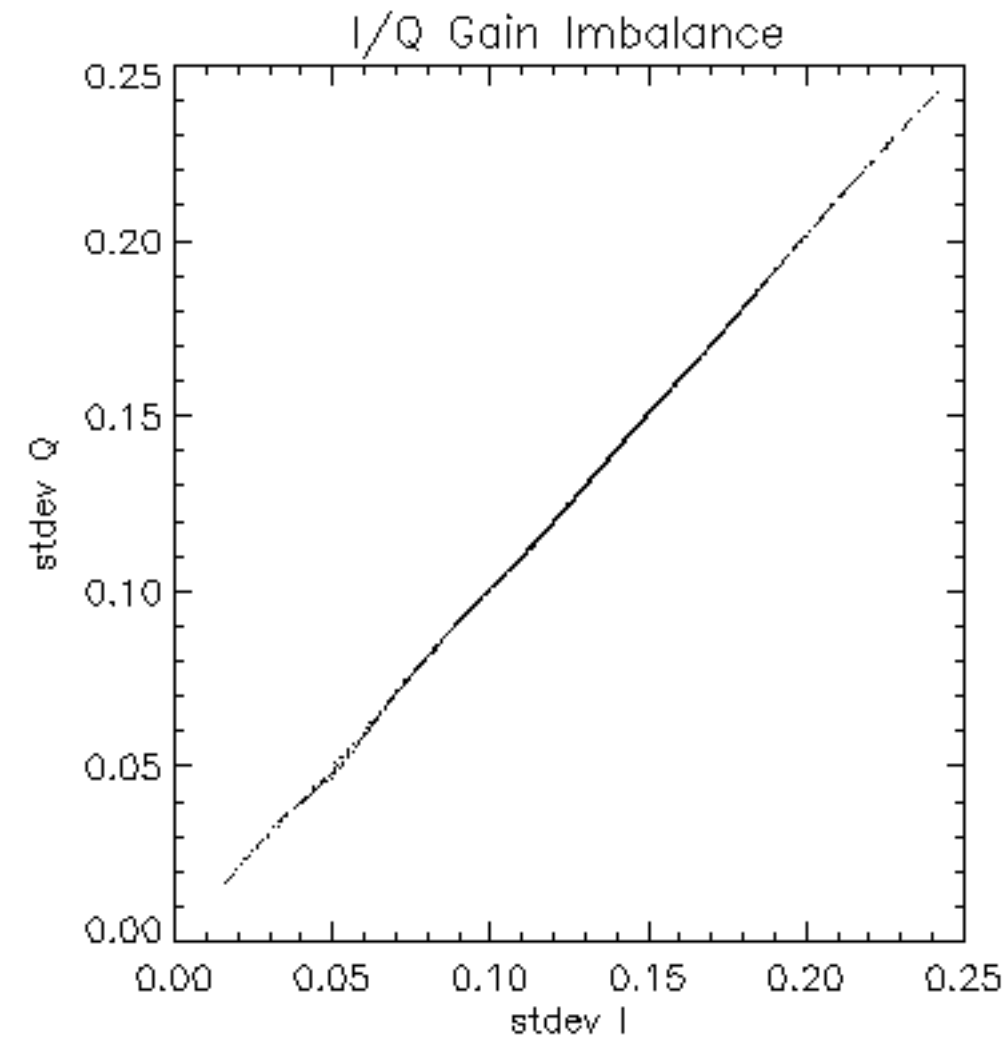
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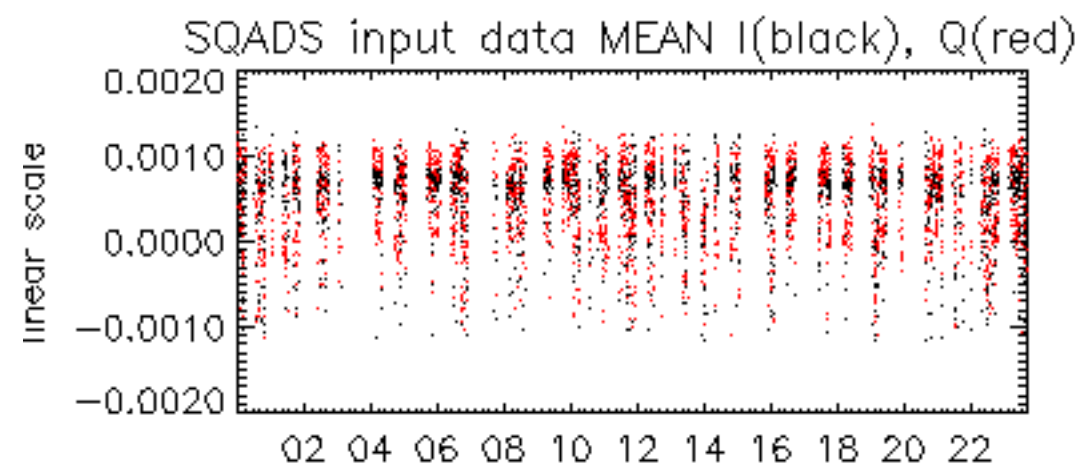


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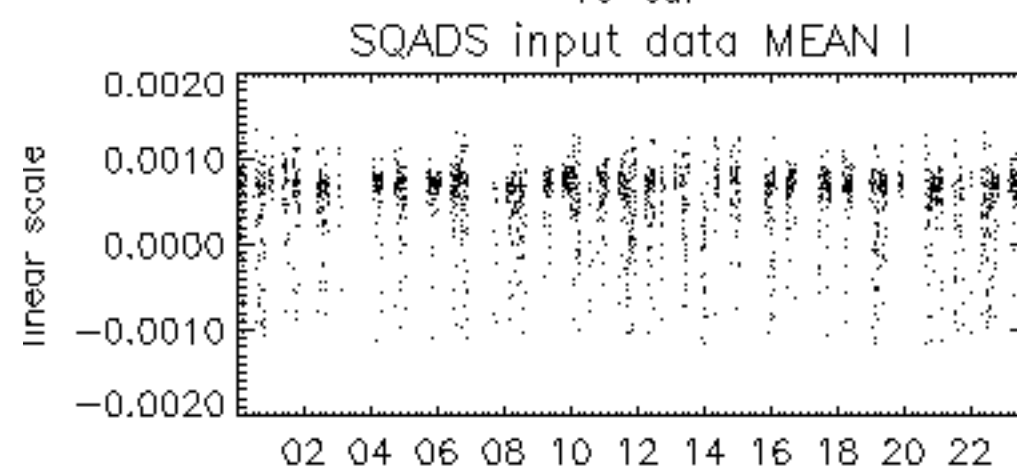




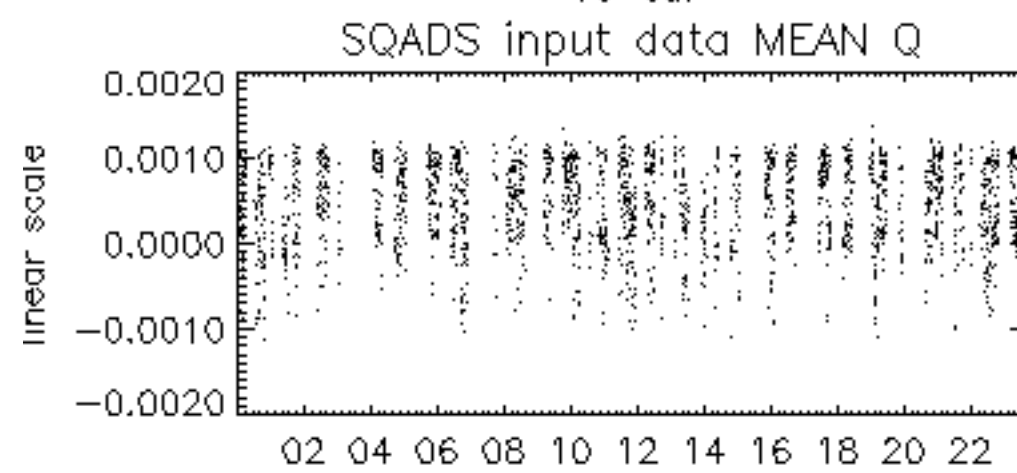




10-Jul



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10-Jul

