



Analysis from 27-MAY-2011 00:00:00 to 27-MAY-2011 23:59:59. Page generated on 30-MAY-2011 08:32:01.  
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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	H/H	1	PDK	WS	H/H	50					PDK	IS6	H/H	1	PDK	WS	H/H	16	PDE	2011-05-27 00:12:48	V	320
PDE	IS1	V/V	148													PDK	WS	V/V	3	PDE	2011-05-27 21:55:50	H	320
PDE	IS2	V/V	168																	PDE	2011-05-27 23:36:04	V	320
PDE	IS4	V/V	168																				
PDK	IS1	V/V	247																				
PDK	IS2	V/V	267																				
PDK	IS4	V/V	264																				

## 1.2 - Lists of products used

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 [[TXT](#)] [[XLS](#)] [List\\_GM1\\_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_AXVIEC20110526_075001_20101027_215740_20141231_000000
ASA_INS_AXVIEC20110124_114858_20101228_112000_20141231_235959
ASA_XCH_AXVIEC20101222_143057_20020301_000000_20141231_000000
ASA_XCA_AXVIEC20110526_075734_20101027_215740_20141231_000000

### 2.2 - Products with wrong ADFs

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Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA
WVS	272	0	0	272
GM1	50	0	0	50
IMM	1	0	0	1
WSM	19	0	0	19

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

## 3 - MODULE STEPPING PRODUCTS ANALYSIS

SECOND FIXED REFERENCE

Pre-launch reference (2001-02-09)

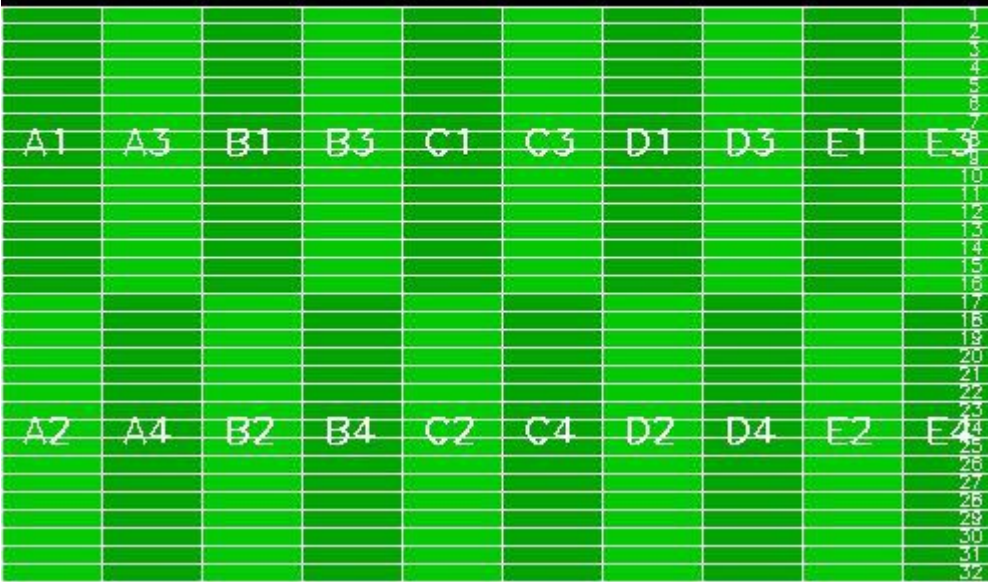
Reference: 2001-02-09 14:08:23 V RxGain  
 Test : 2011-05-27 23:36:04 V



PREVIOUS PRODUCT REFERENCE

Previous product in the same polarisation

Reference: 2011-05-27 00:12:48 V RxGain  
 Test : 2011-05-27 23:36:04 V



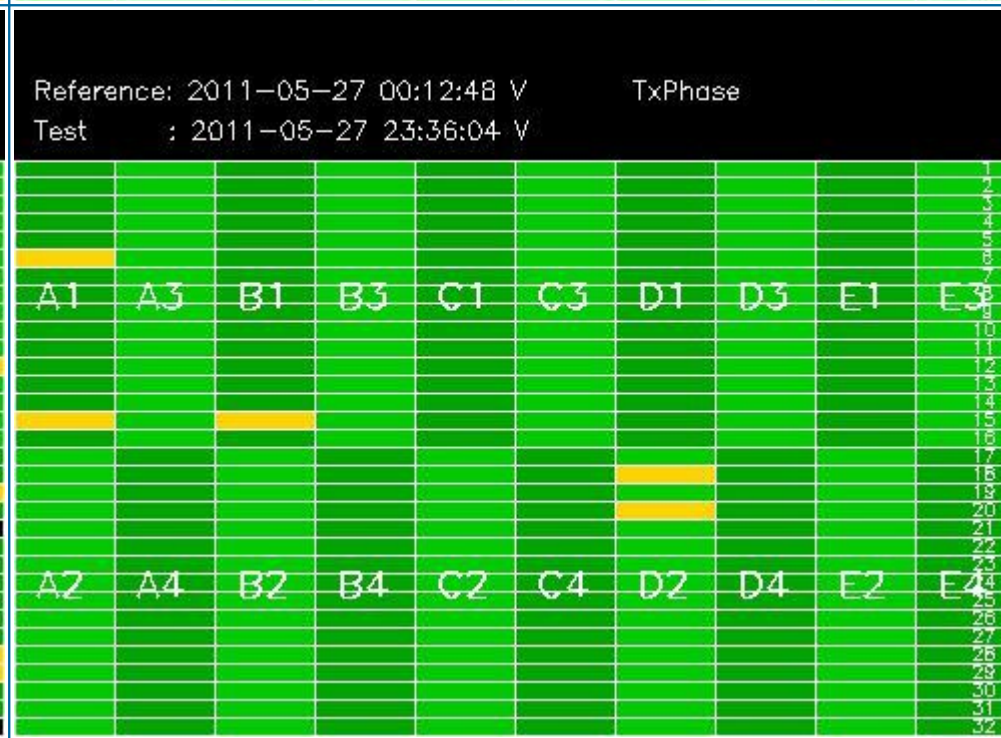
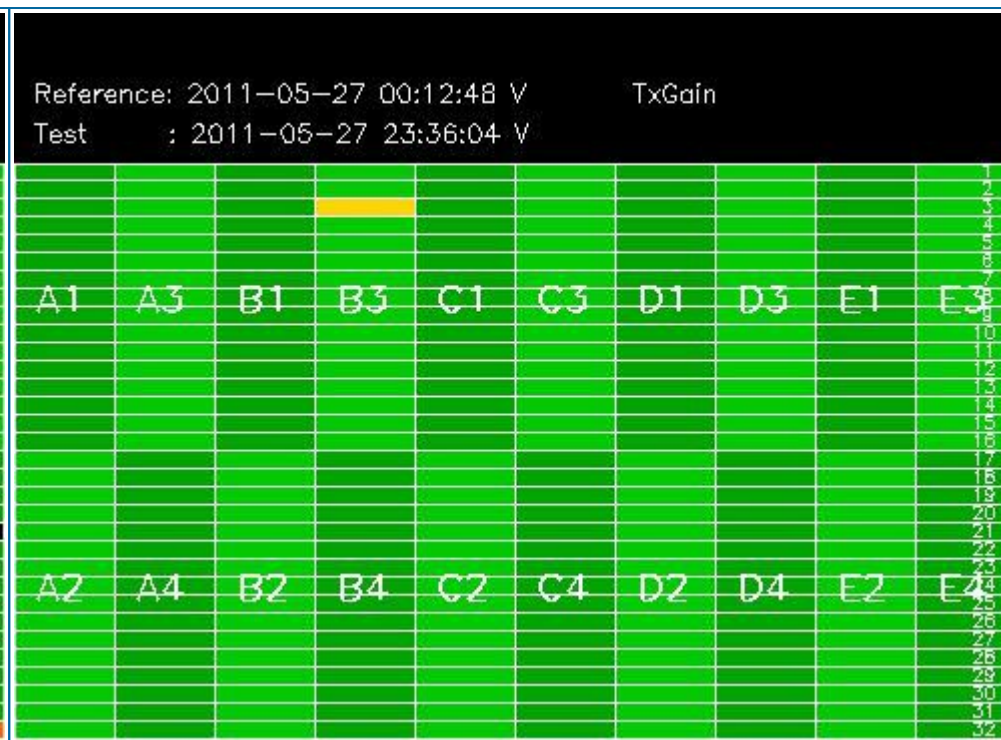
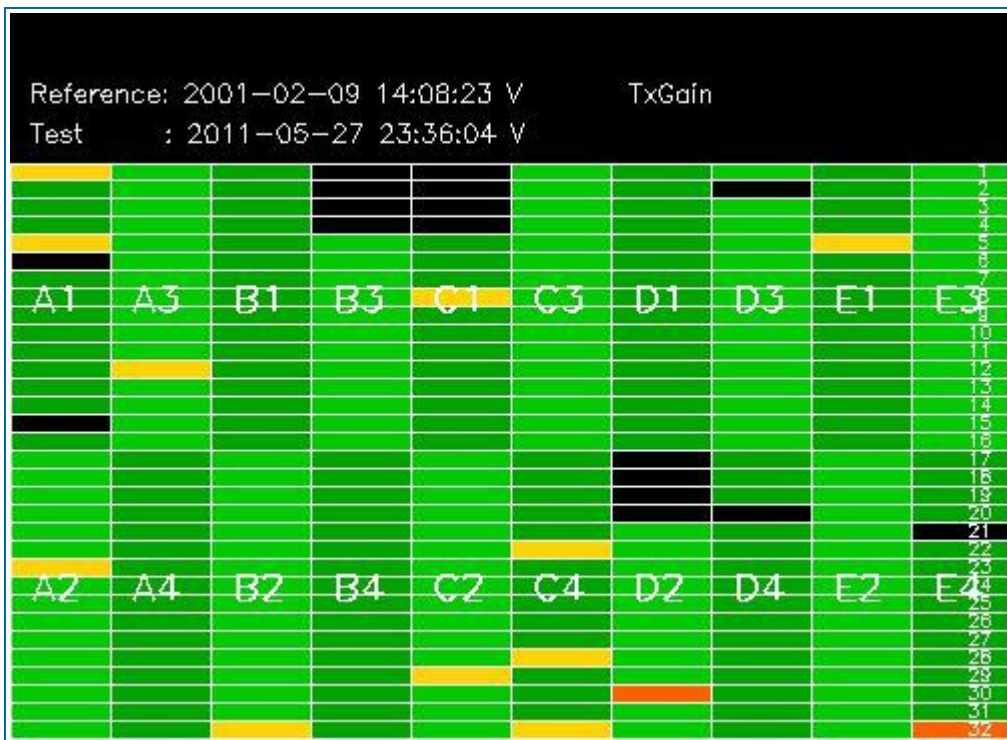
Reference: 2001-02-09 14:08:23 V RxPhase  
 Test : 2011-05-27 23:36:04 V



Reference: 2011-05-27 00:12:48 V RxPhase  
 Test : 2011-05-27 23:36:04 V



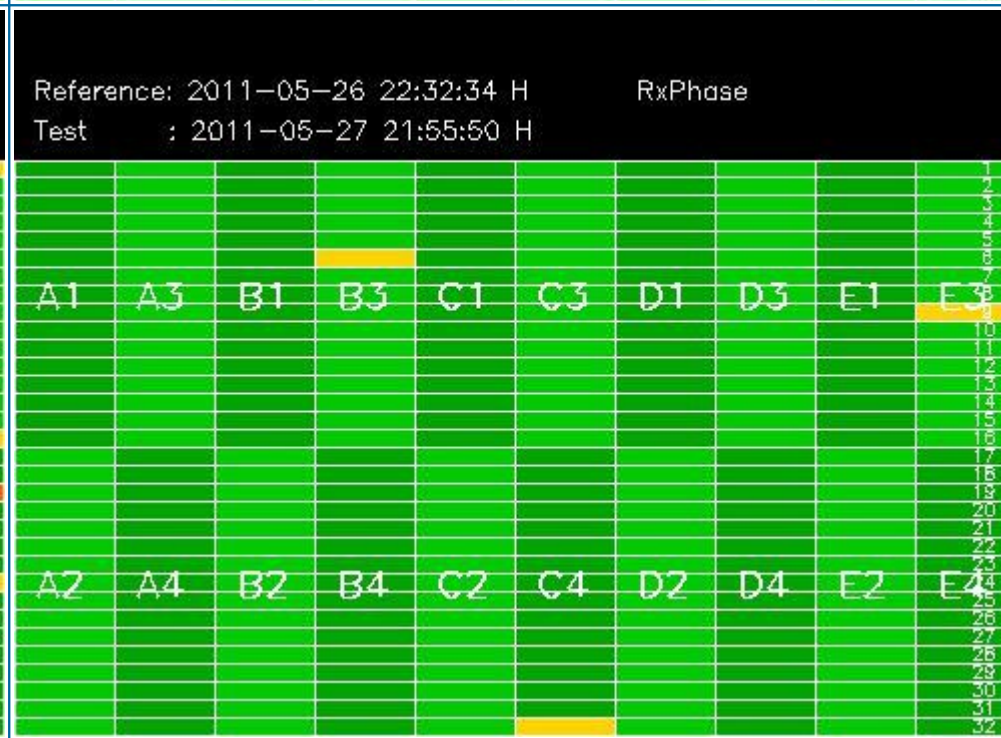
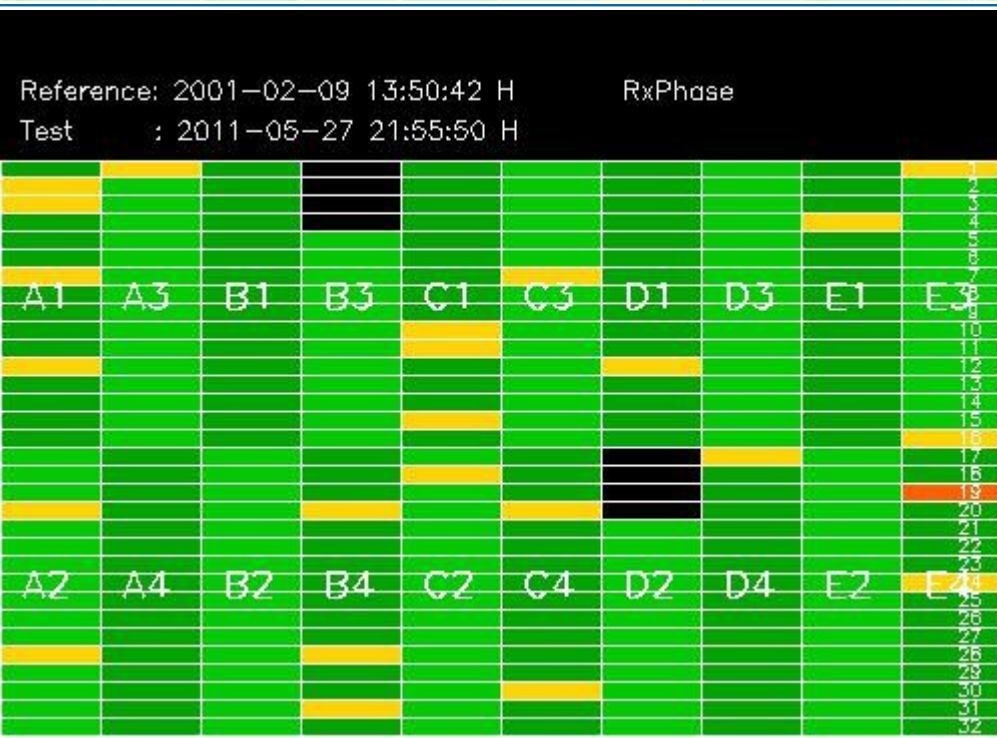
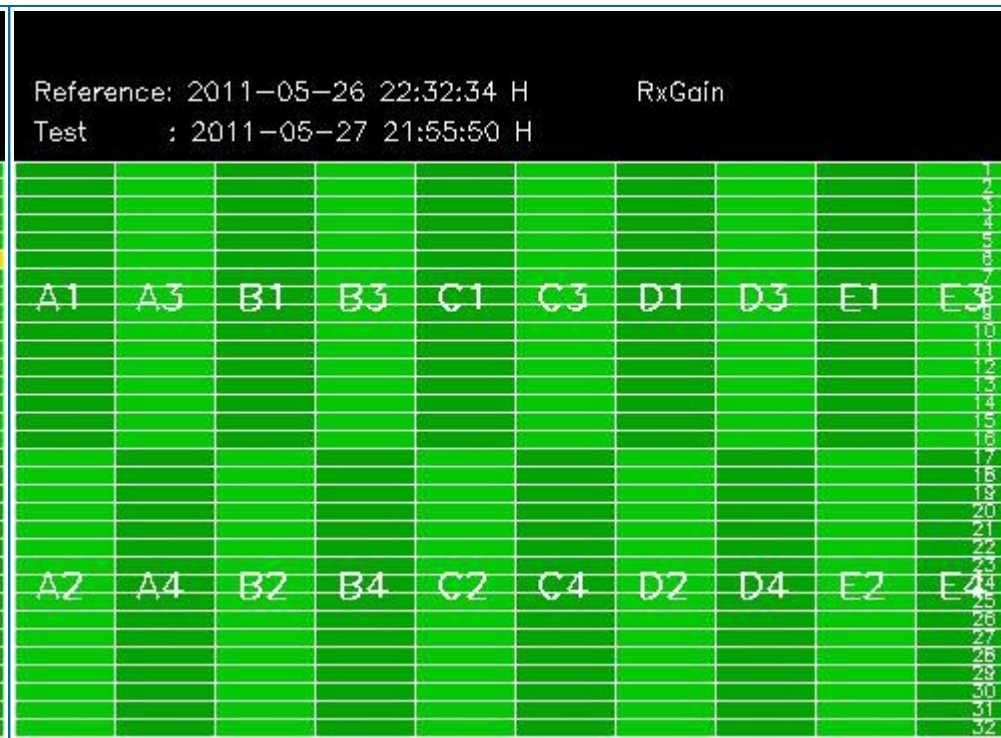
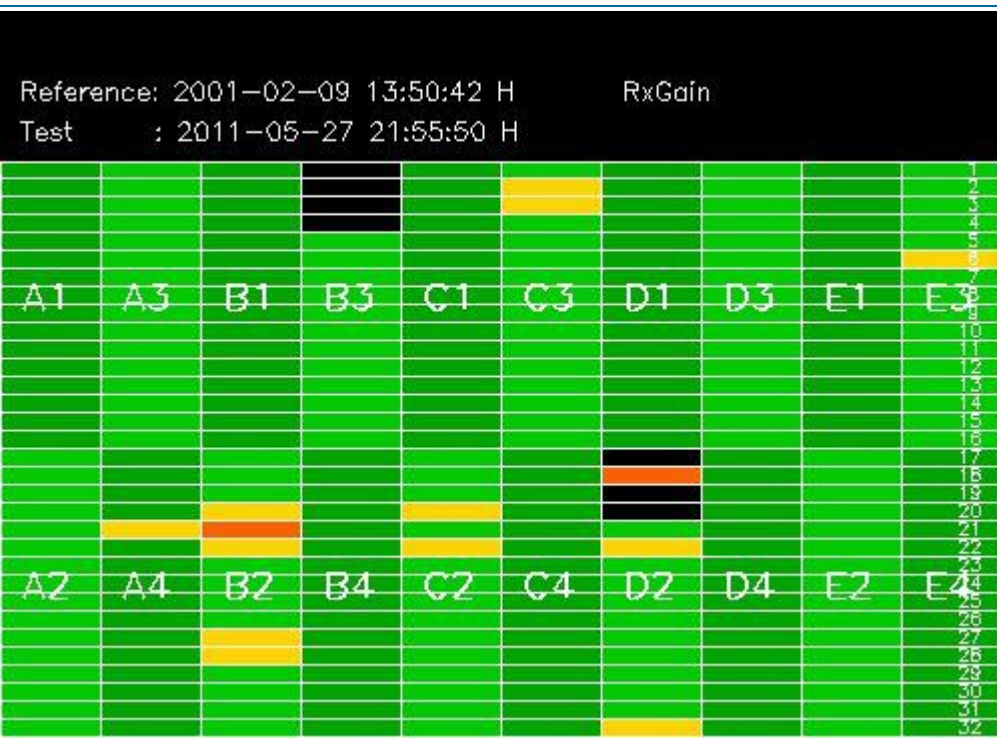




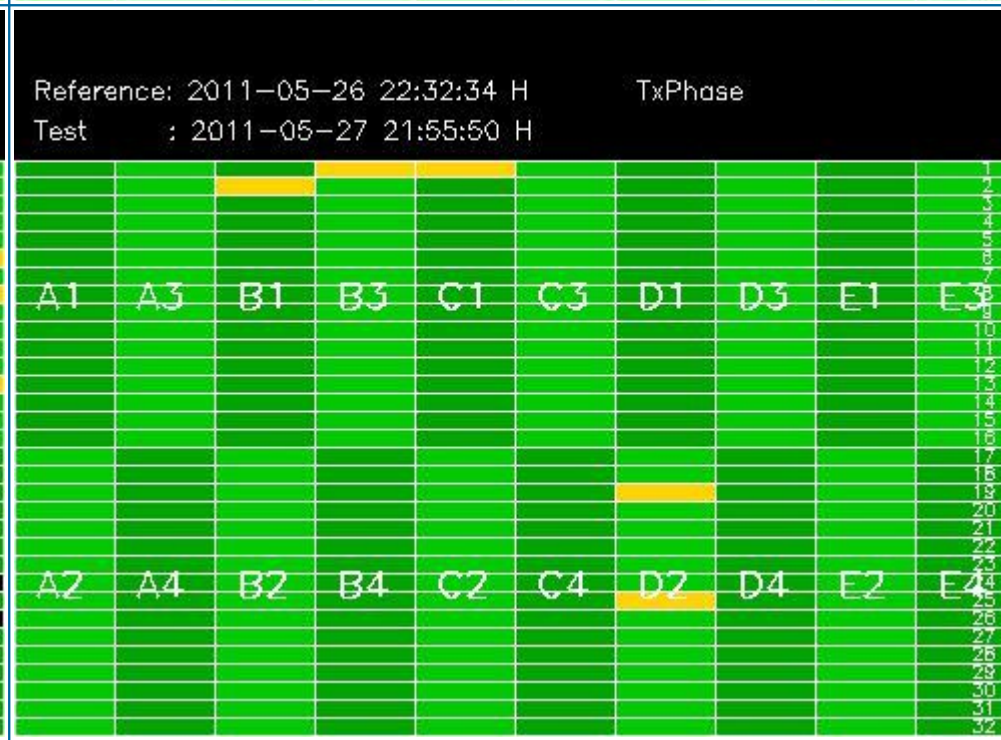
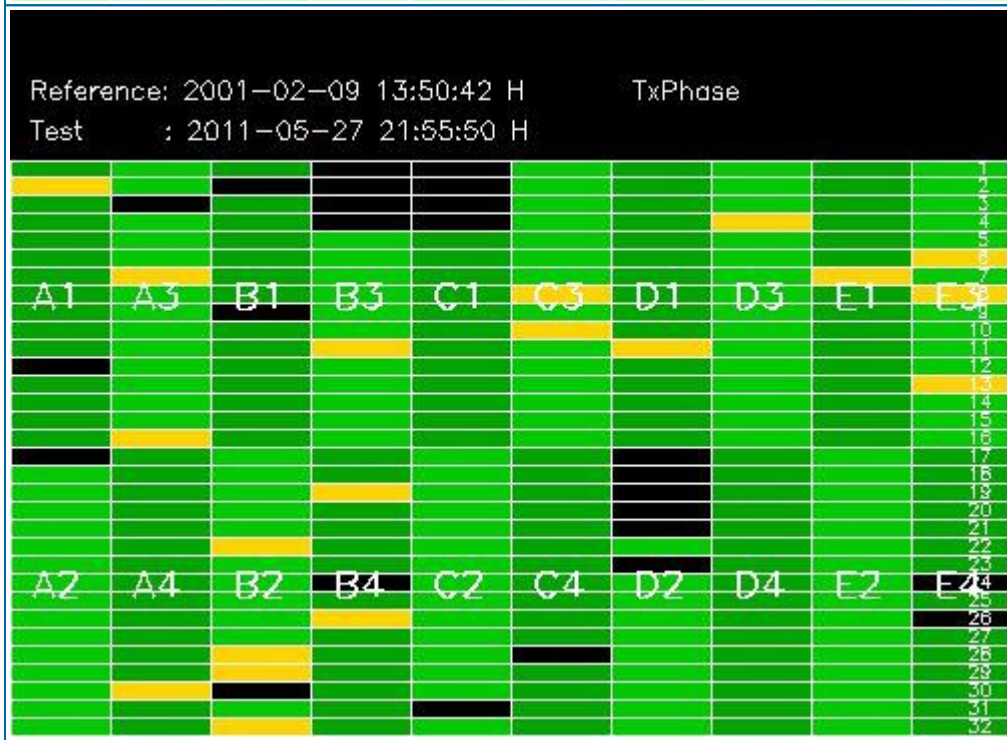
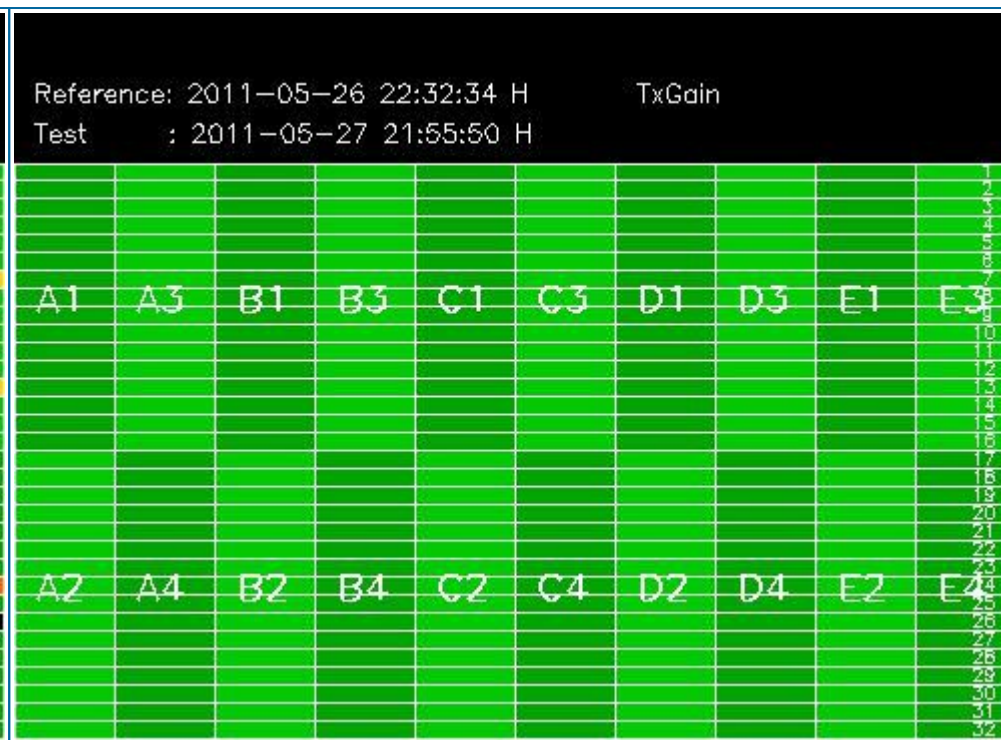
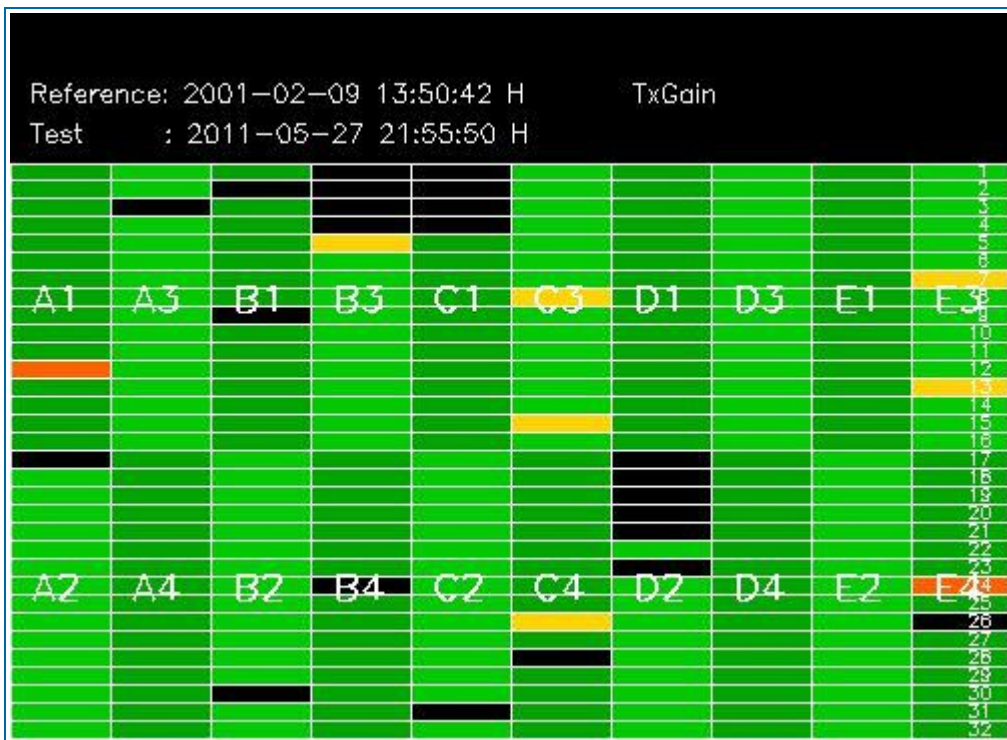
### 3.2 - H/H polarisation

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







## 4 - CALIBRATION PULSES ANALYSIS

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

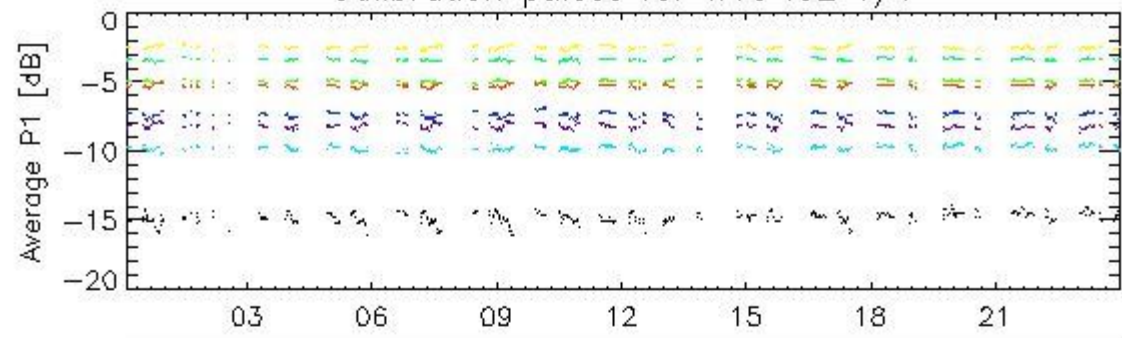
#### 4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

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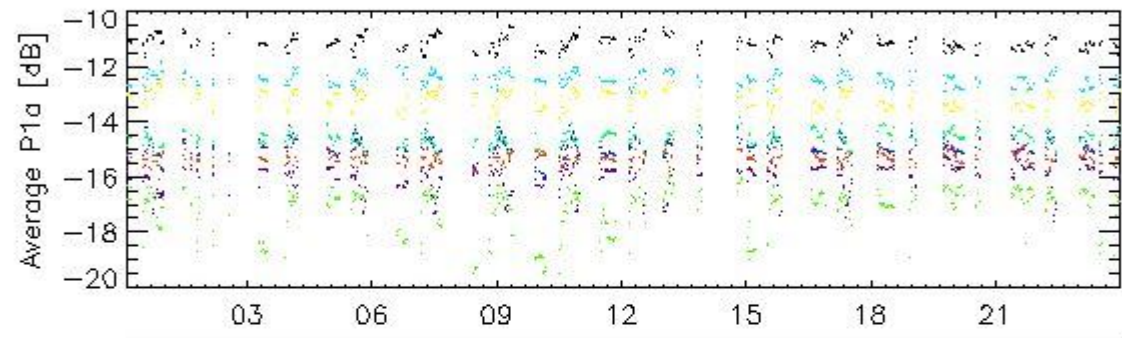
Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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]

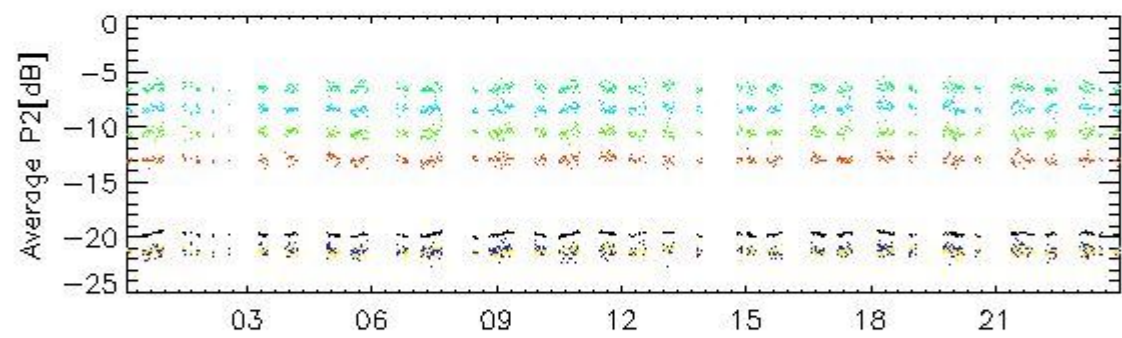
Calibration pulses for WVS IS2 V/V



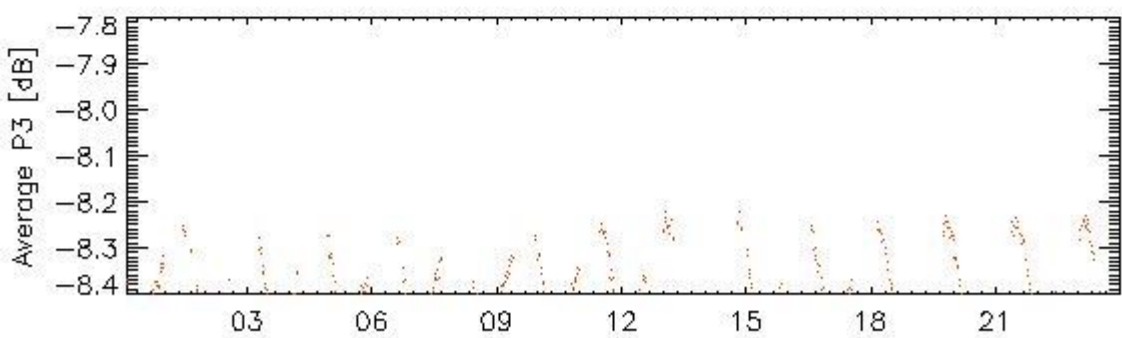
27-May



27-May



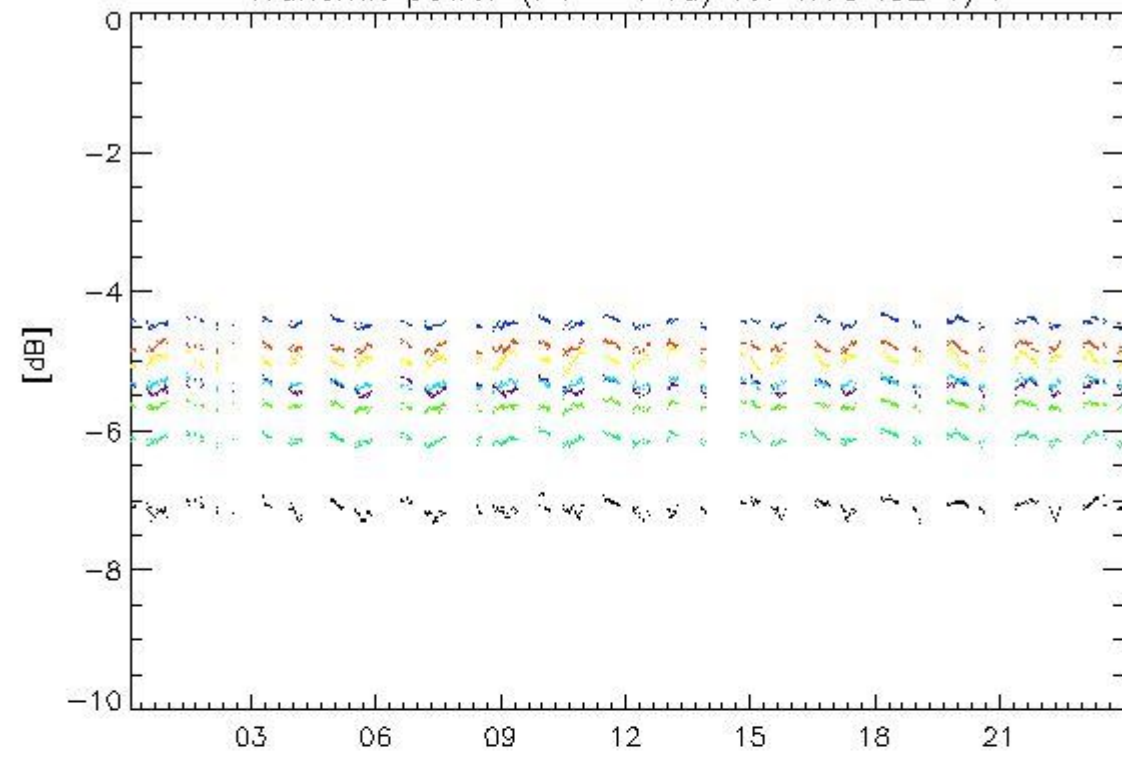
27-May



27-May

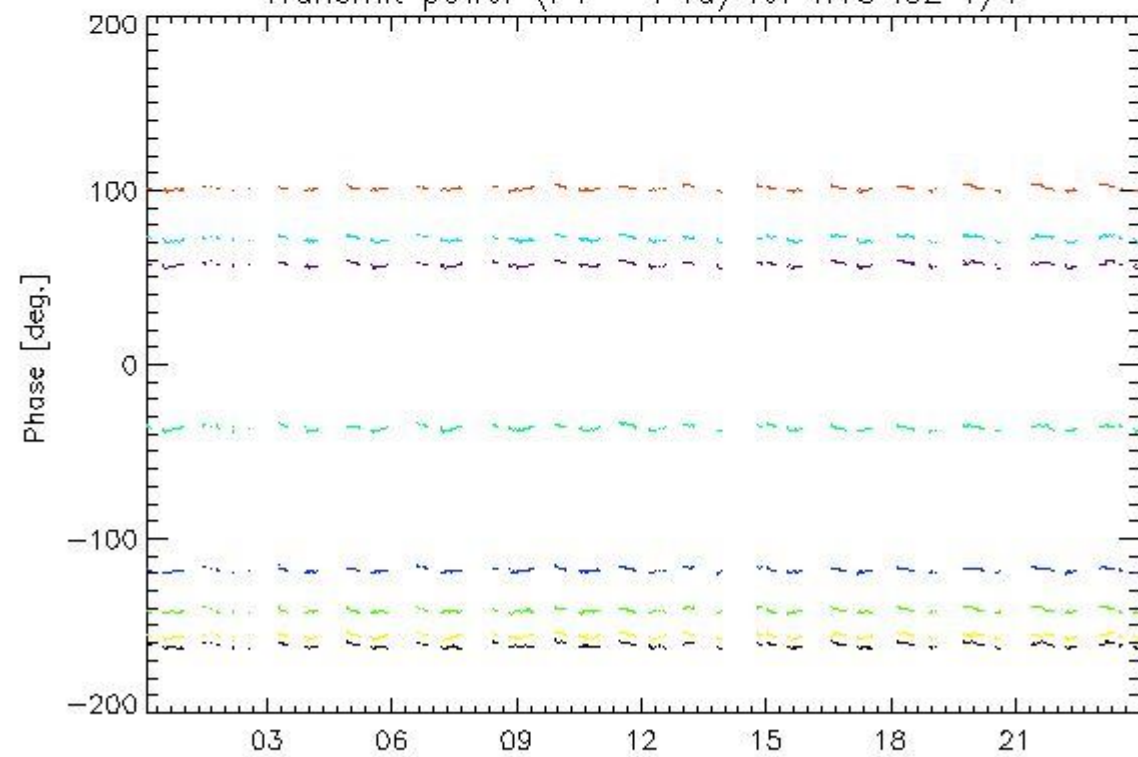
rows: - 1 - 5 - 9 - 13 - 17 - 21 - 25 - 29

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



27-May

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



27-May

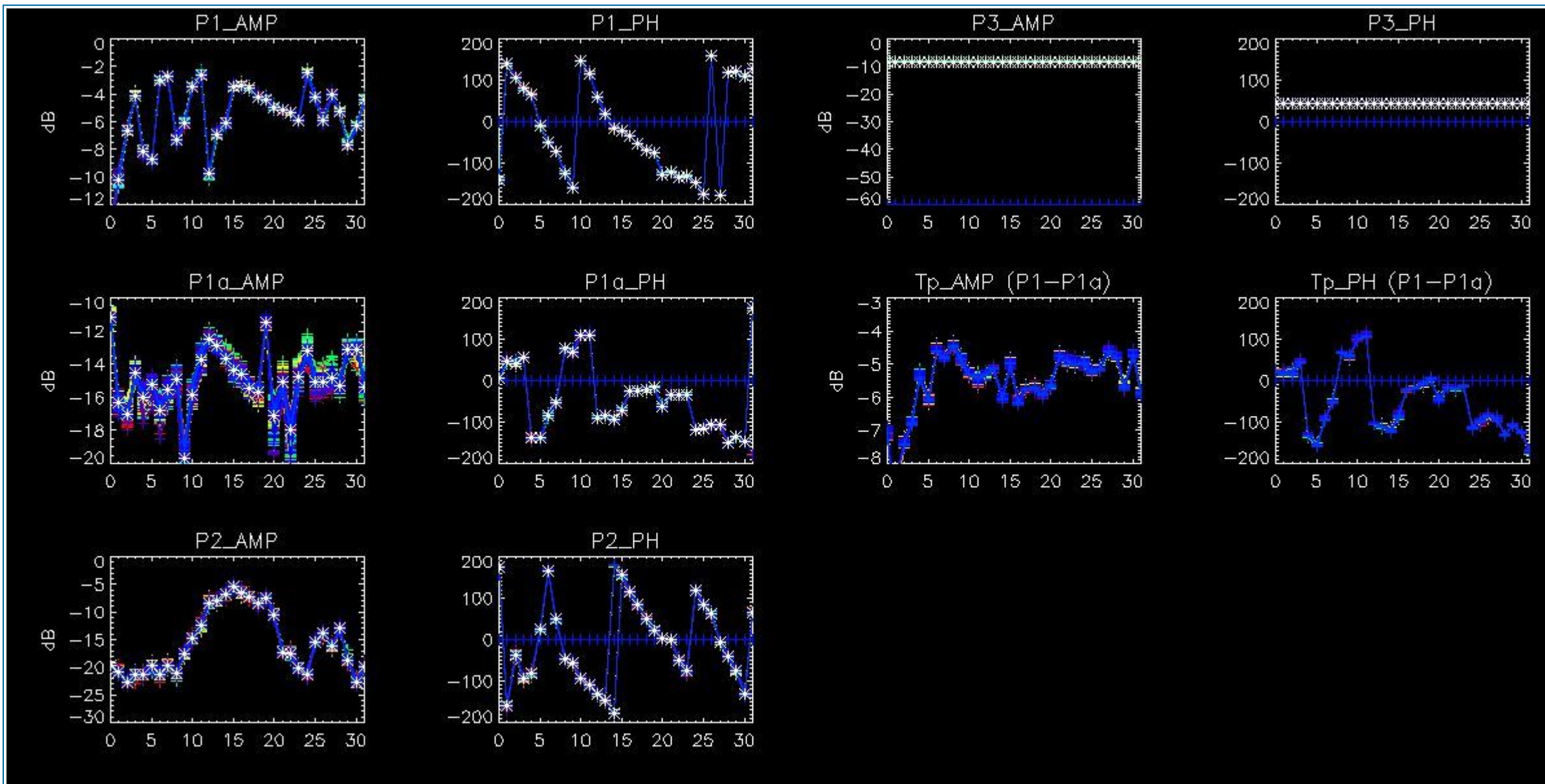
rows: - 1 - 5 - 9 - 13 - 17 - 21 - 25 - 29

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

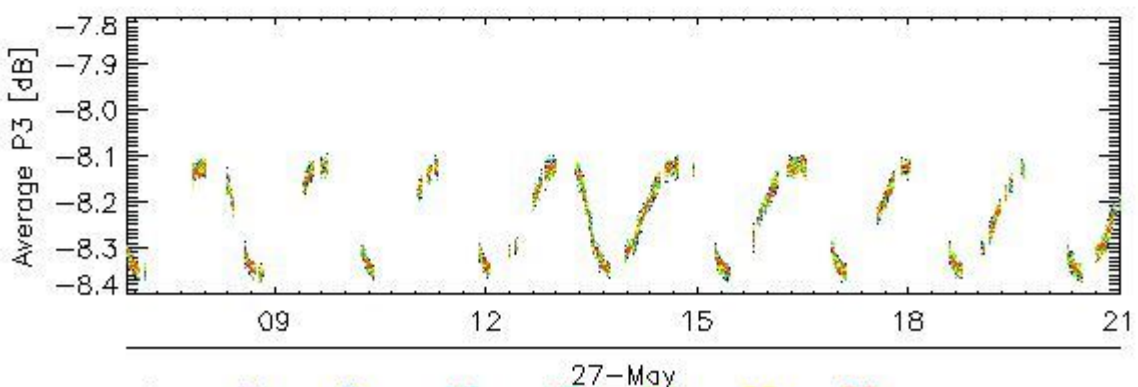
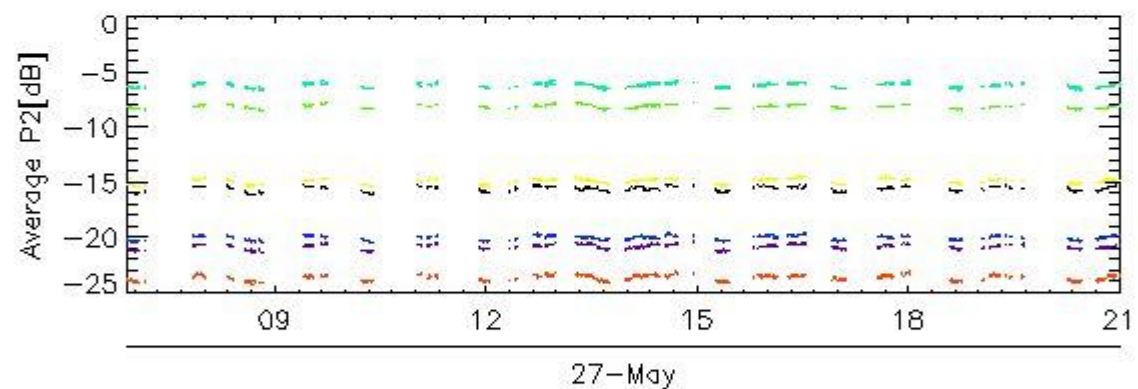
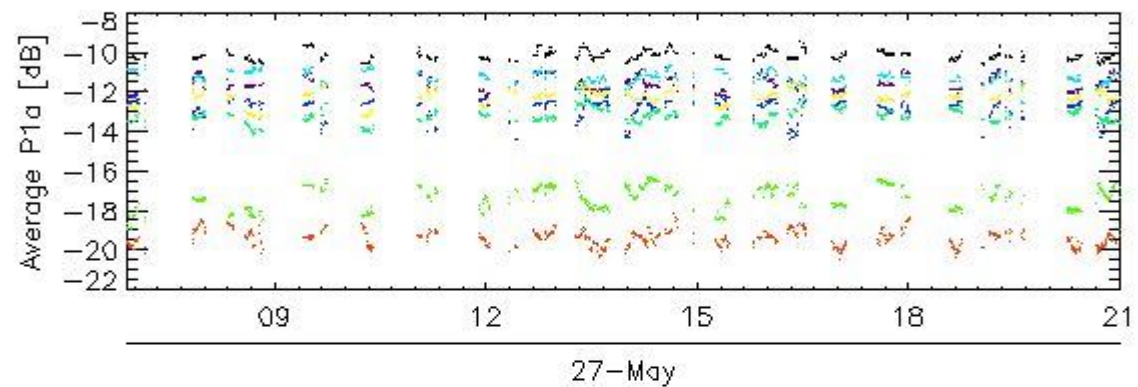
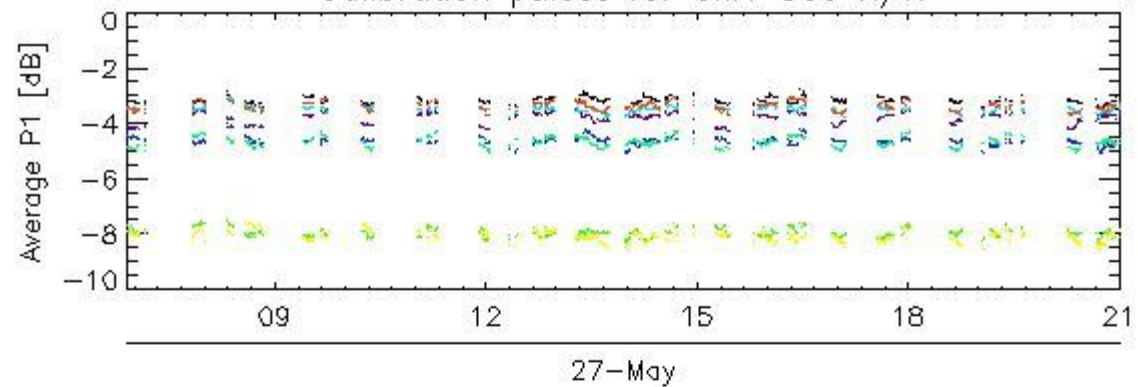
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Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32]

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]

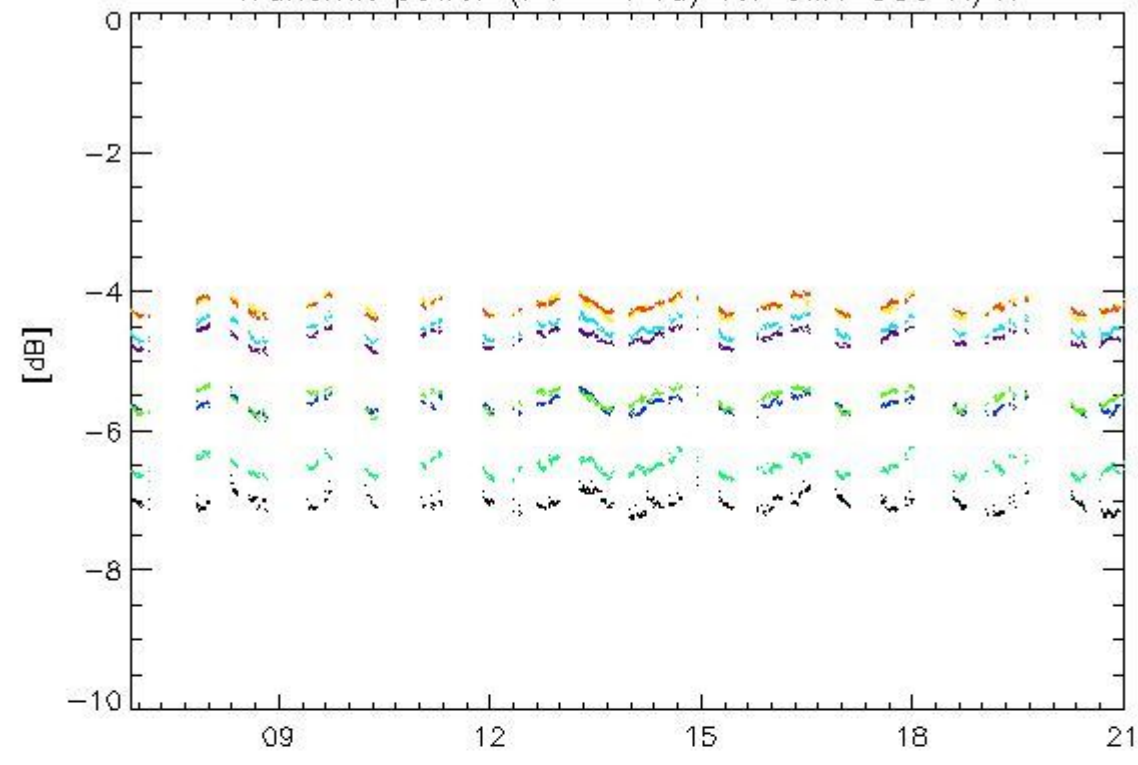


Calibration pulses for GM1 SS3 H/H

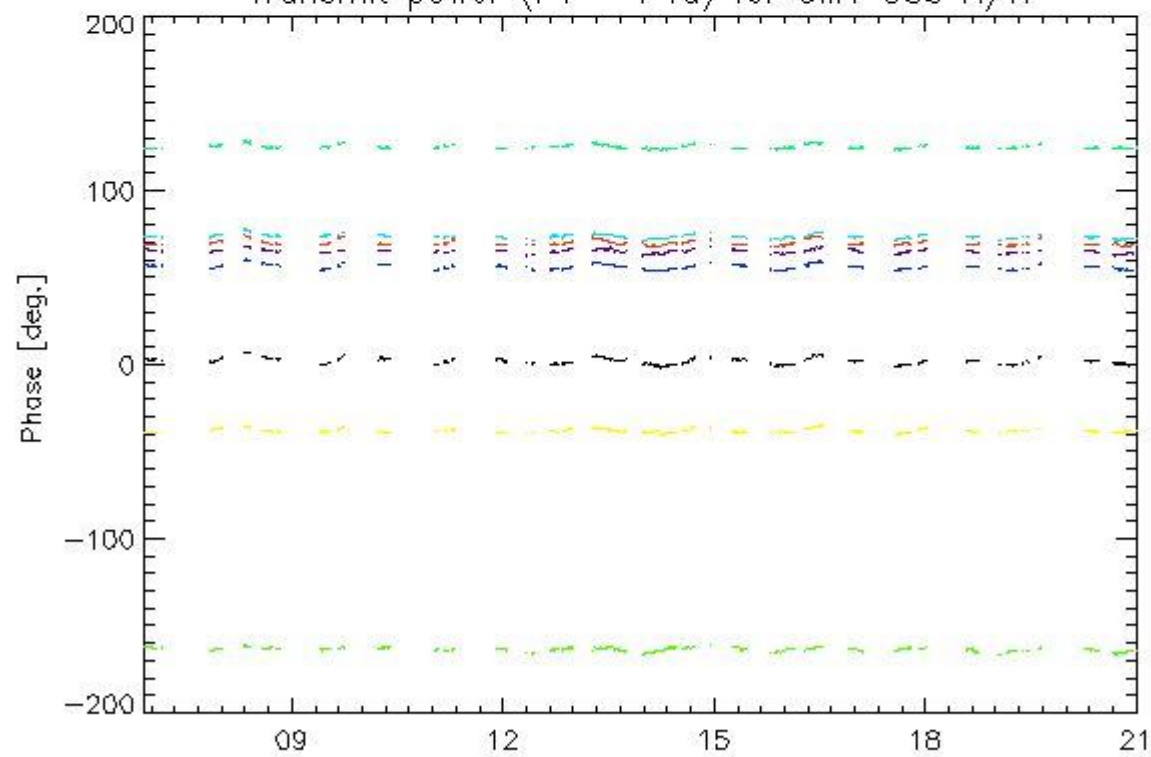


rows: \_ 1 \_ 5 \_ 9 \_ 13 \_ 17 \_ 21 \_ 25 \_ 29

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



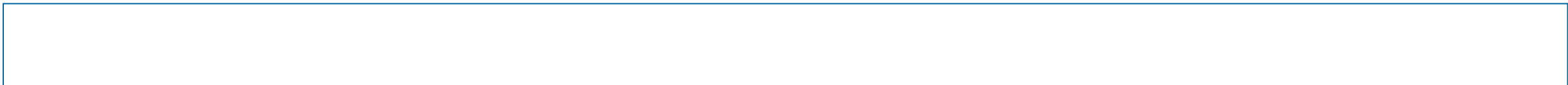
Transmit power (P1 - P1a) for GM1 SS3 H/H

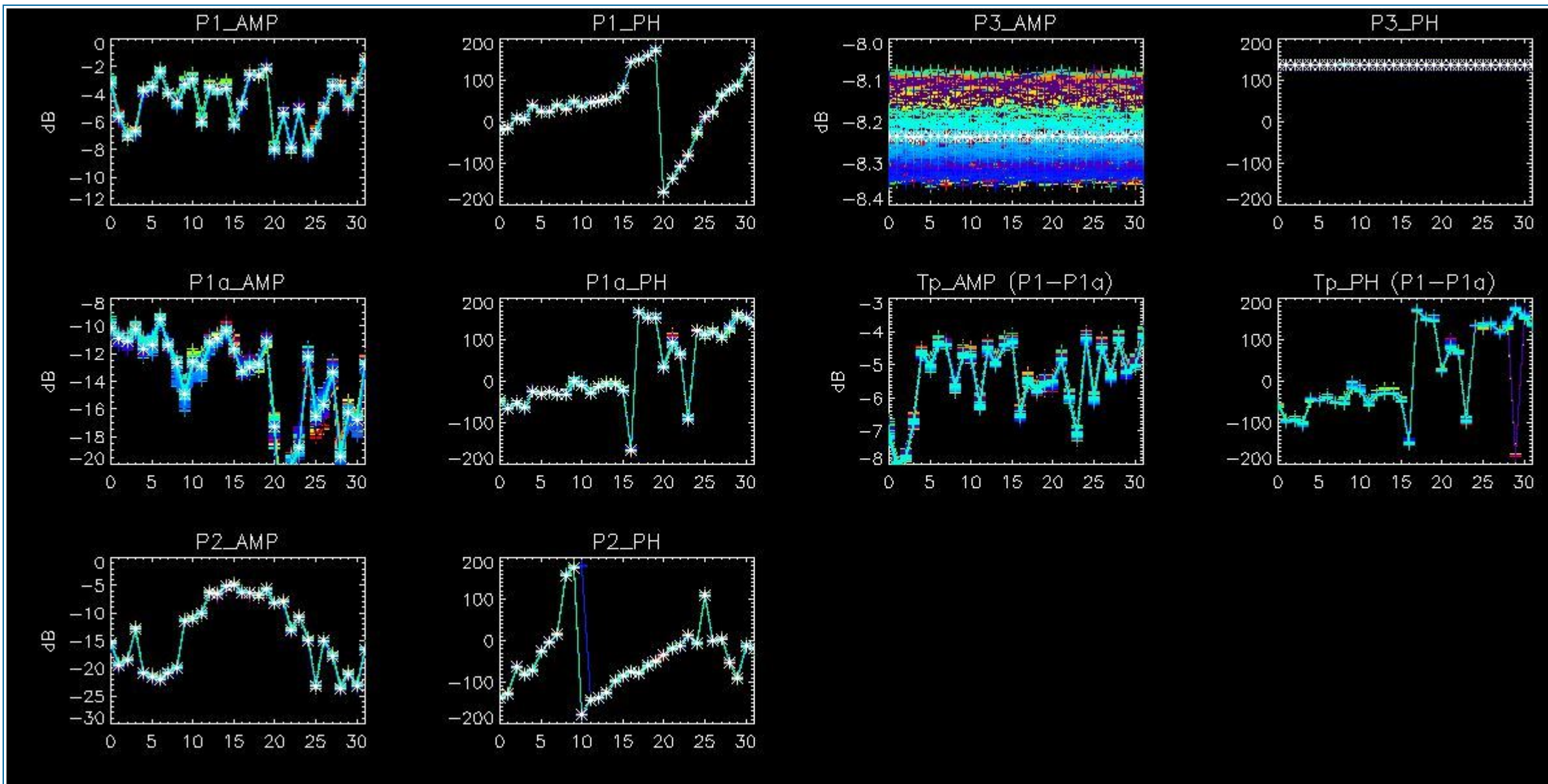


rows: \_ 1 \_ 5 \_ 9 \_ 13 \_ 17 \_ 21 \_ 25 \_ 29

#### 4.2.2 - All Rows Analysis for GM1 SS3 H/H

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## 5 - DOPPLER ANALYSIS

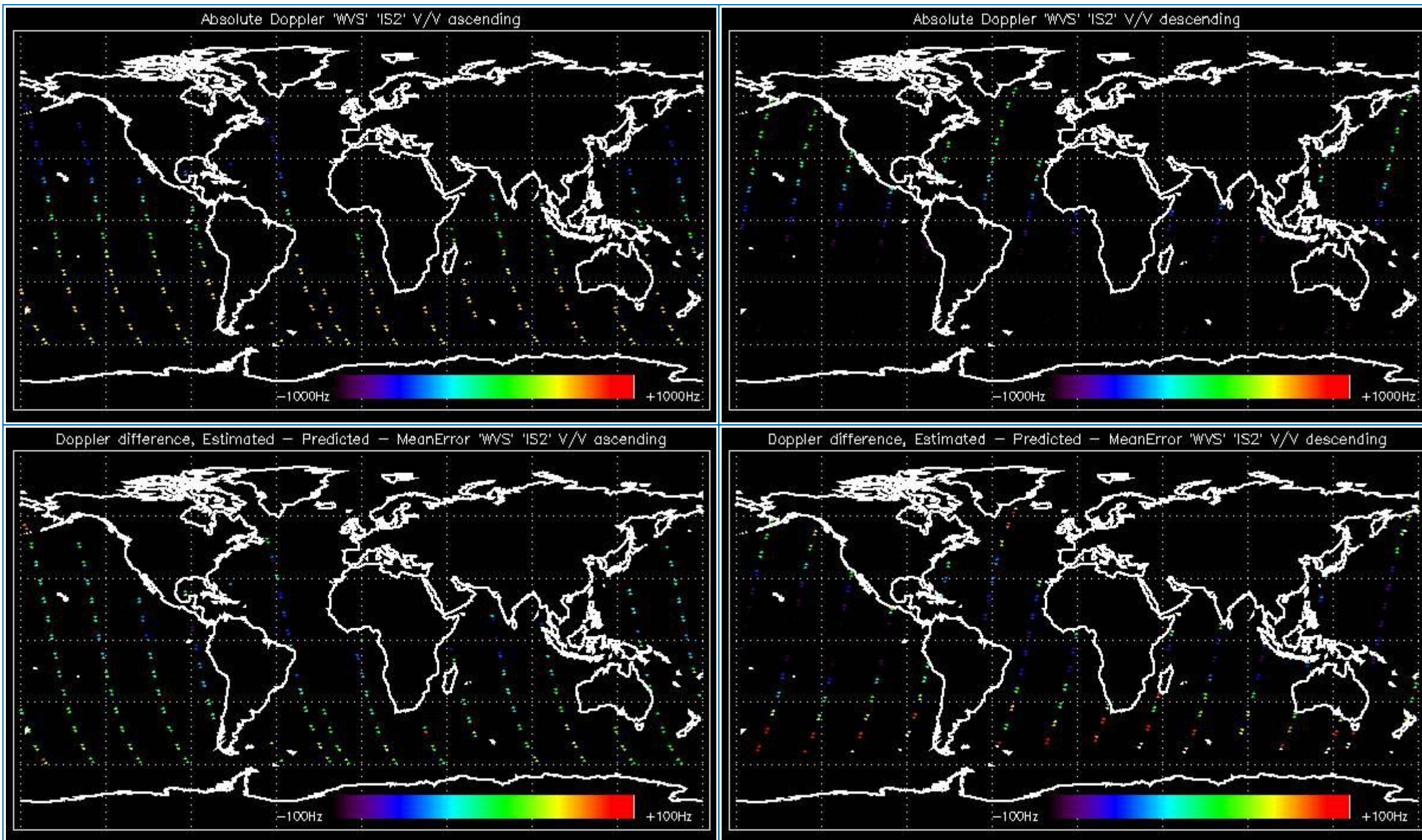
### 5.1 - Analysis for WVS IS2 V/V

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

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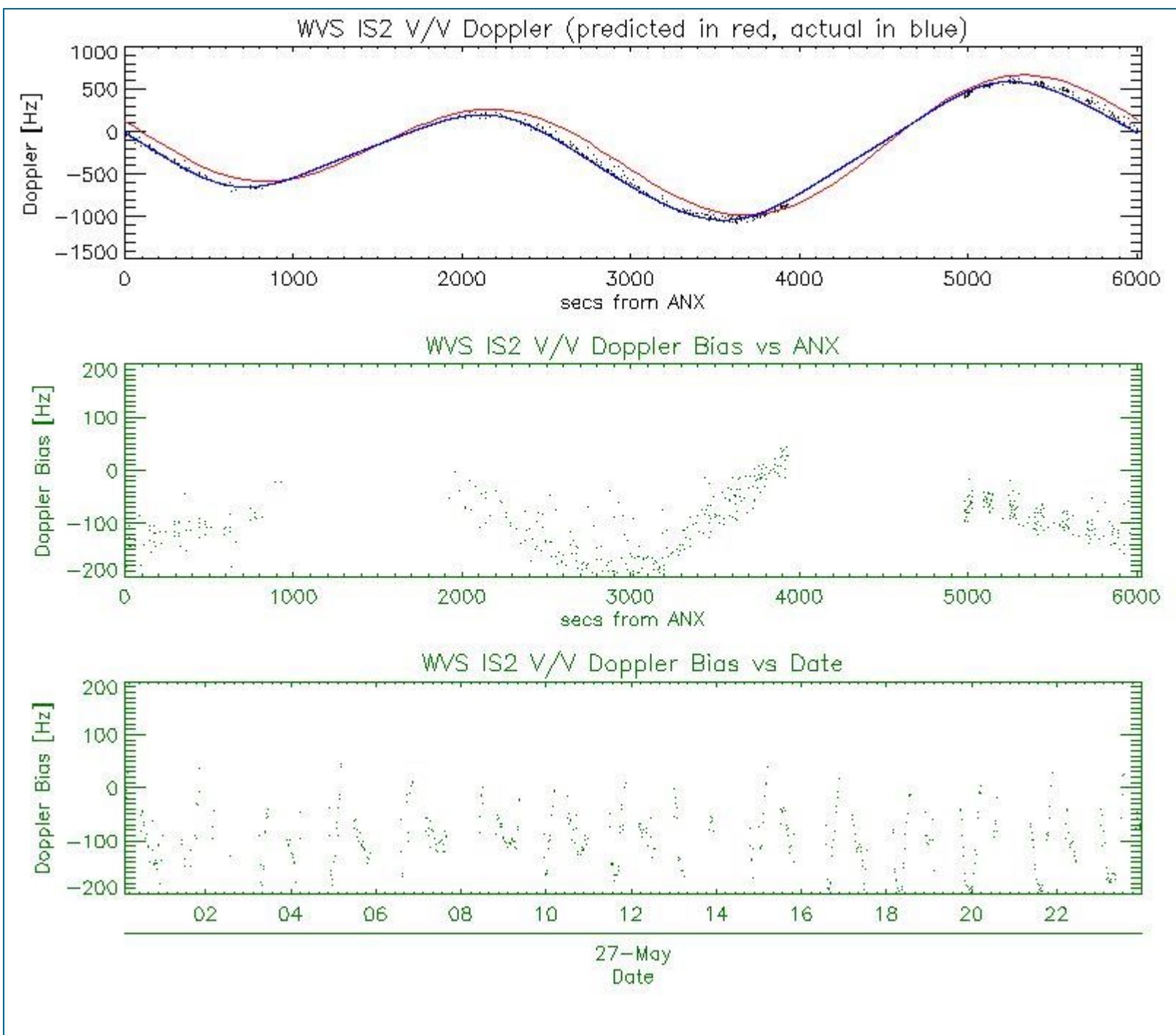




### 5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

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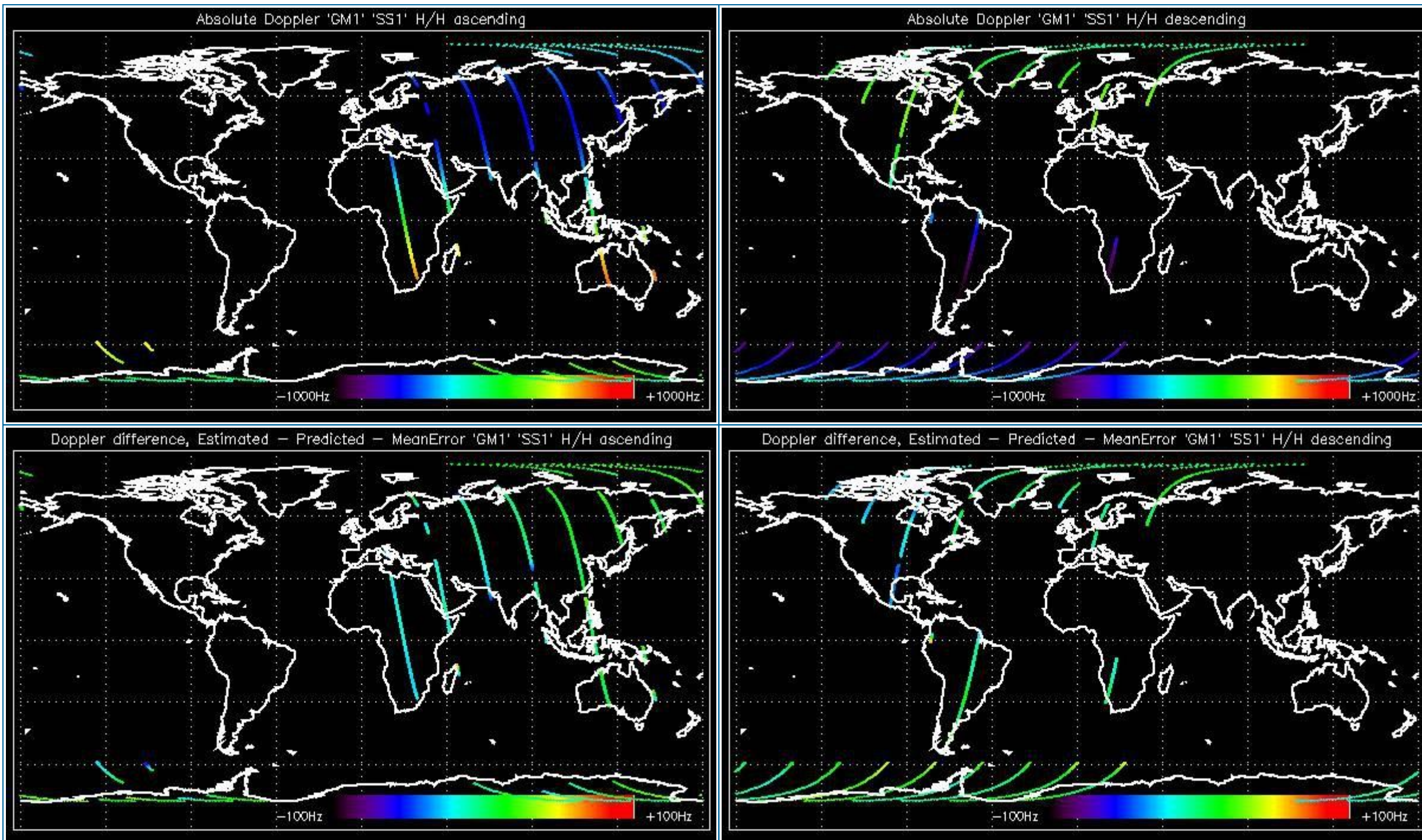
## 5.2 - Analysis for GM1 SS1 H/H

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

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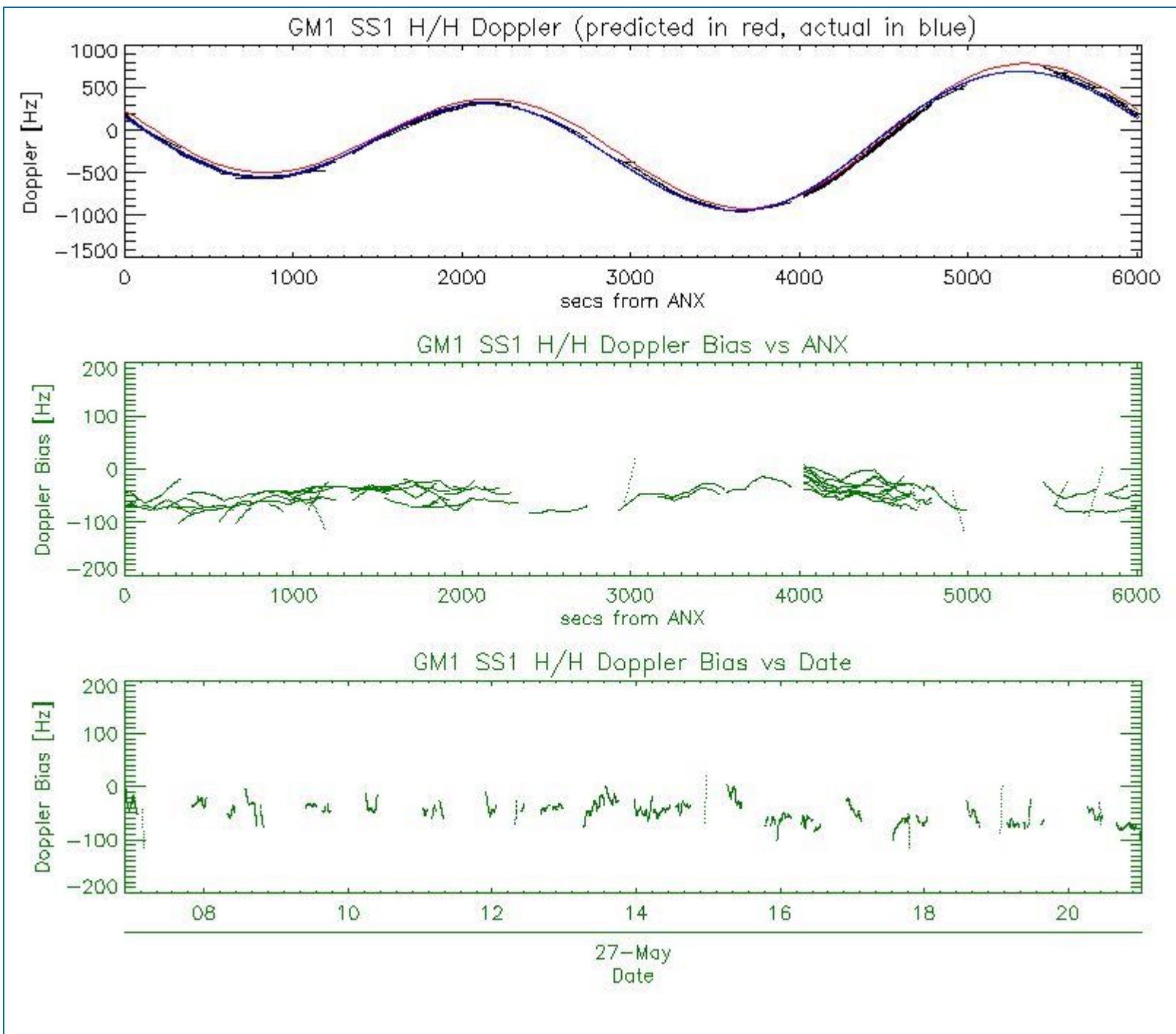




### 5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

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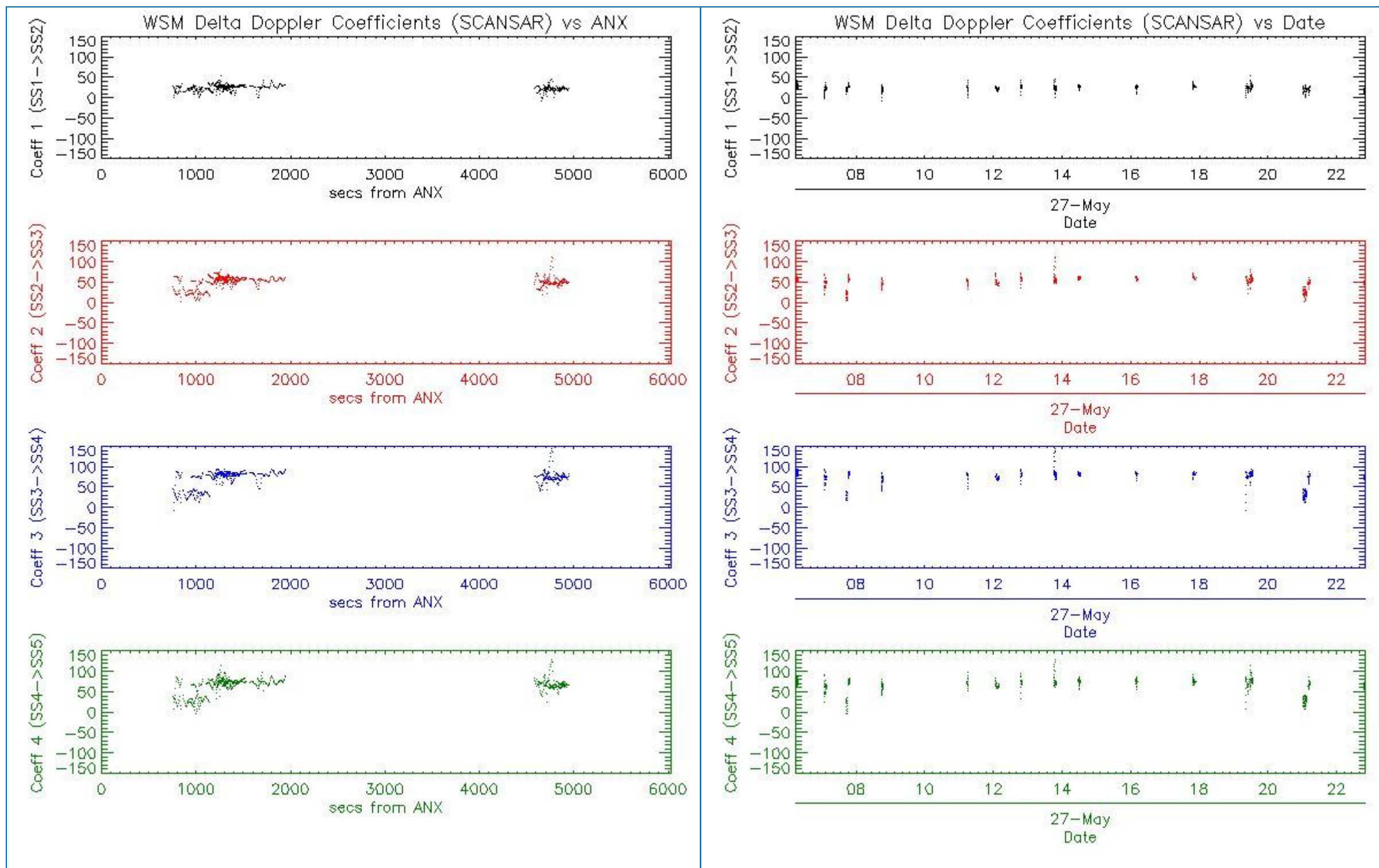


### 5.3 - Doppler JUMPS Analysis for WSM

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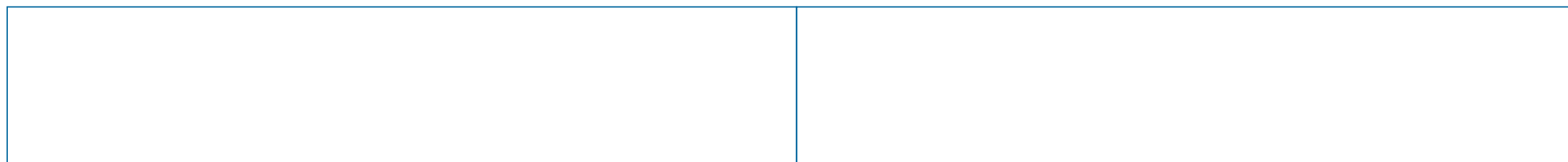


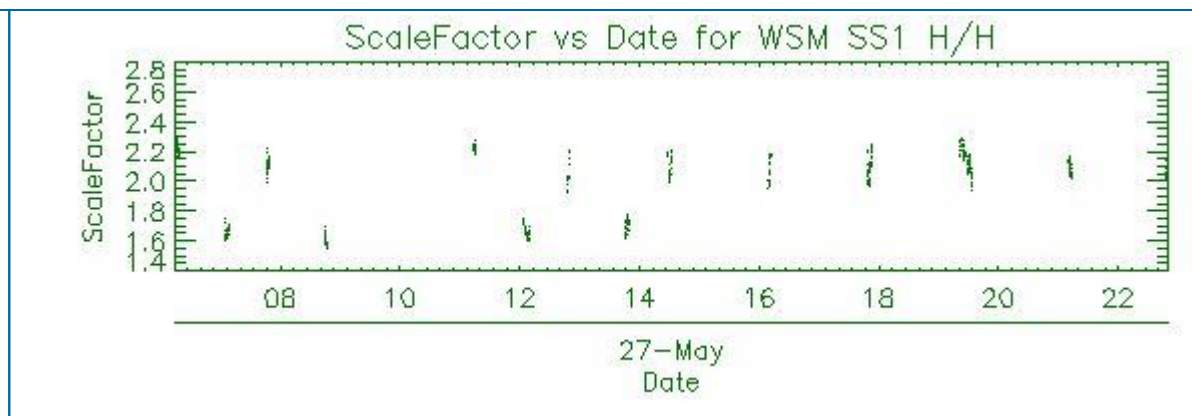
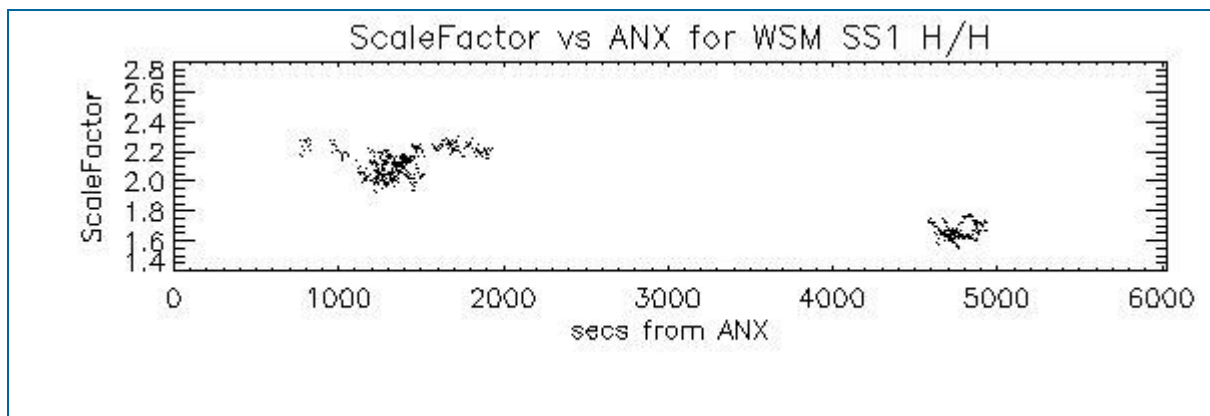
## 6 - CHIRP ANALYSIS

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

#### 6.1.1 - ScaleFactor

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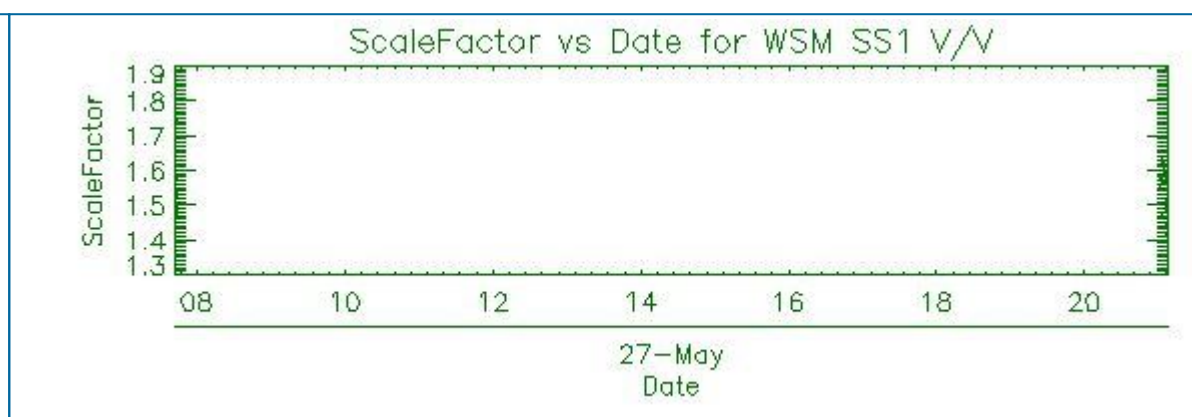
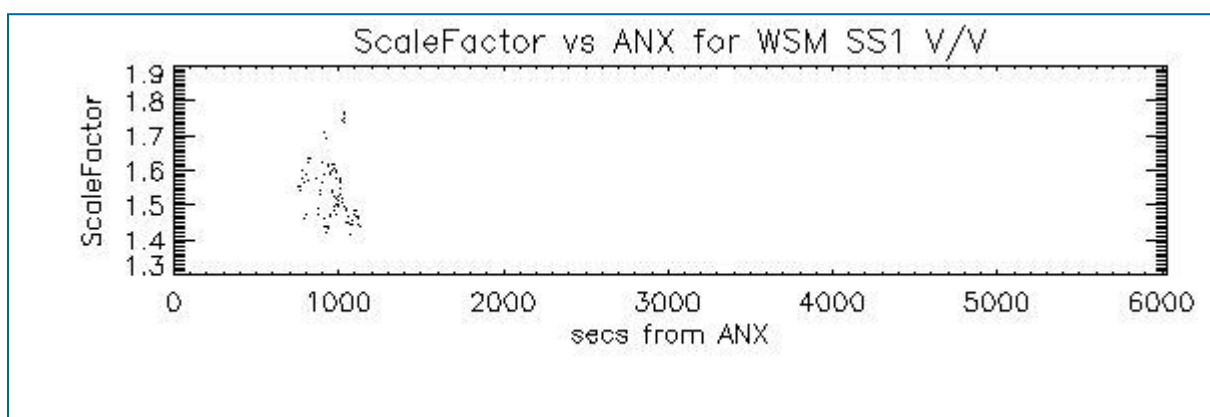




## 6.2 - Analysis for WSM SS1 V/V

### 6.2.1 - ScaleFactor

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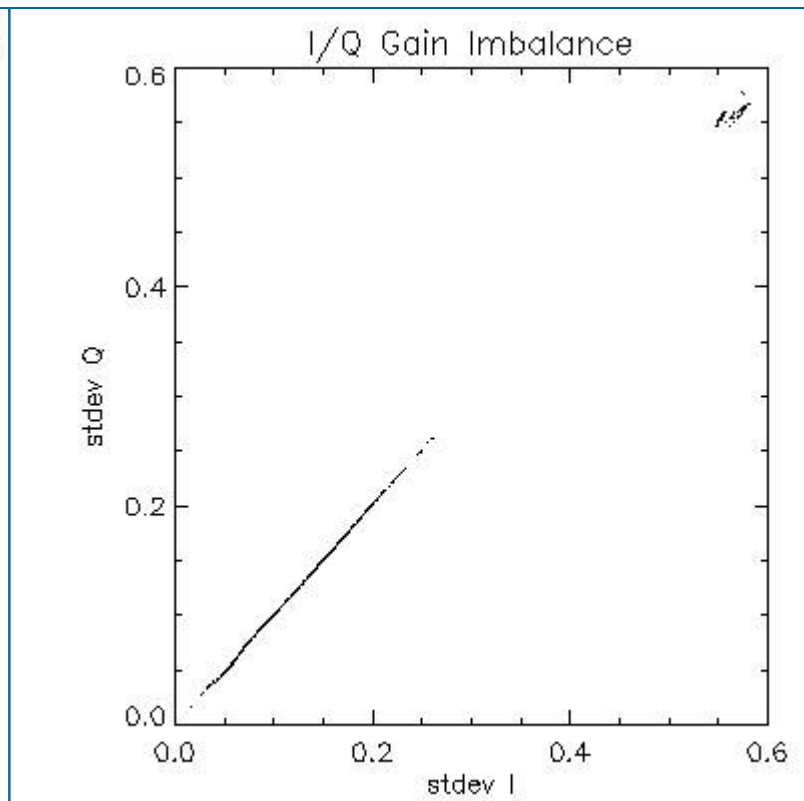
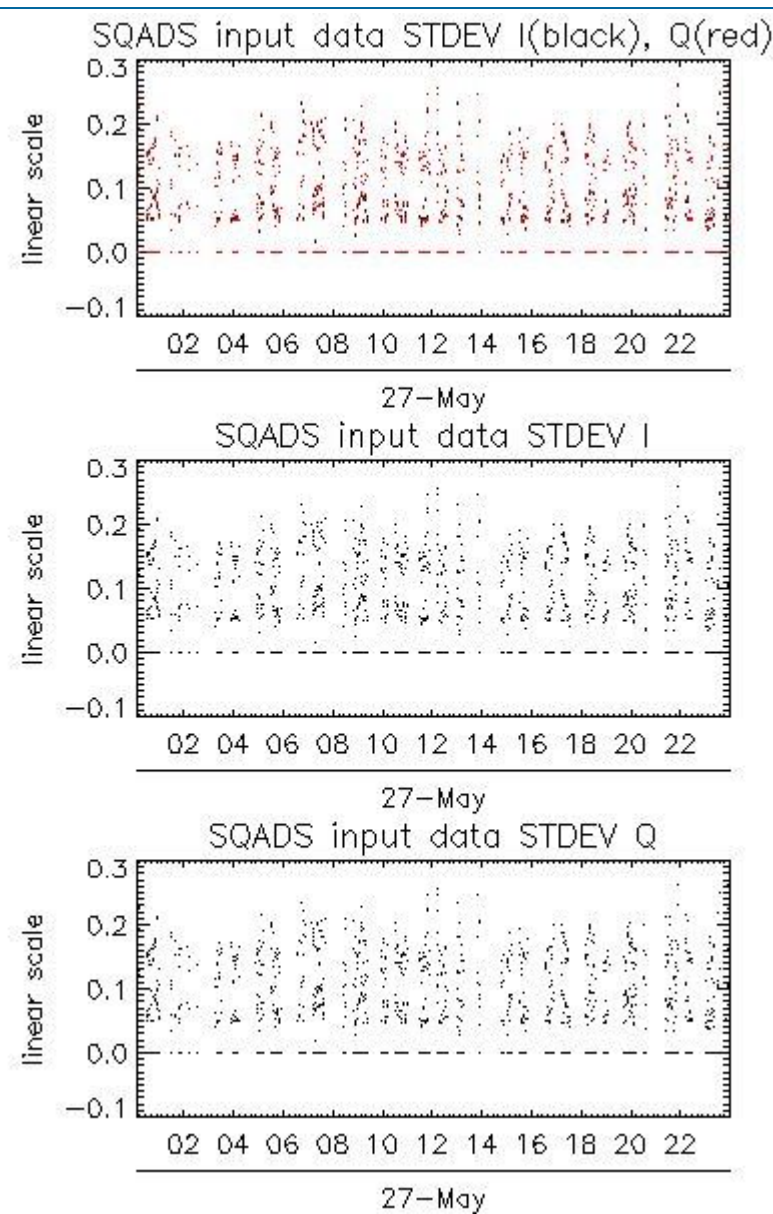
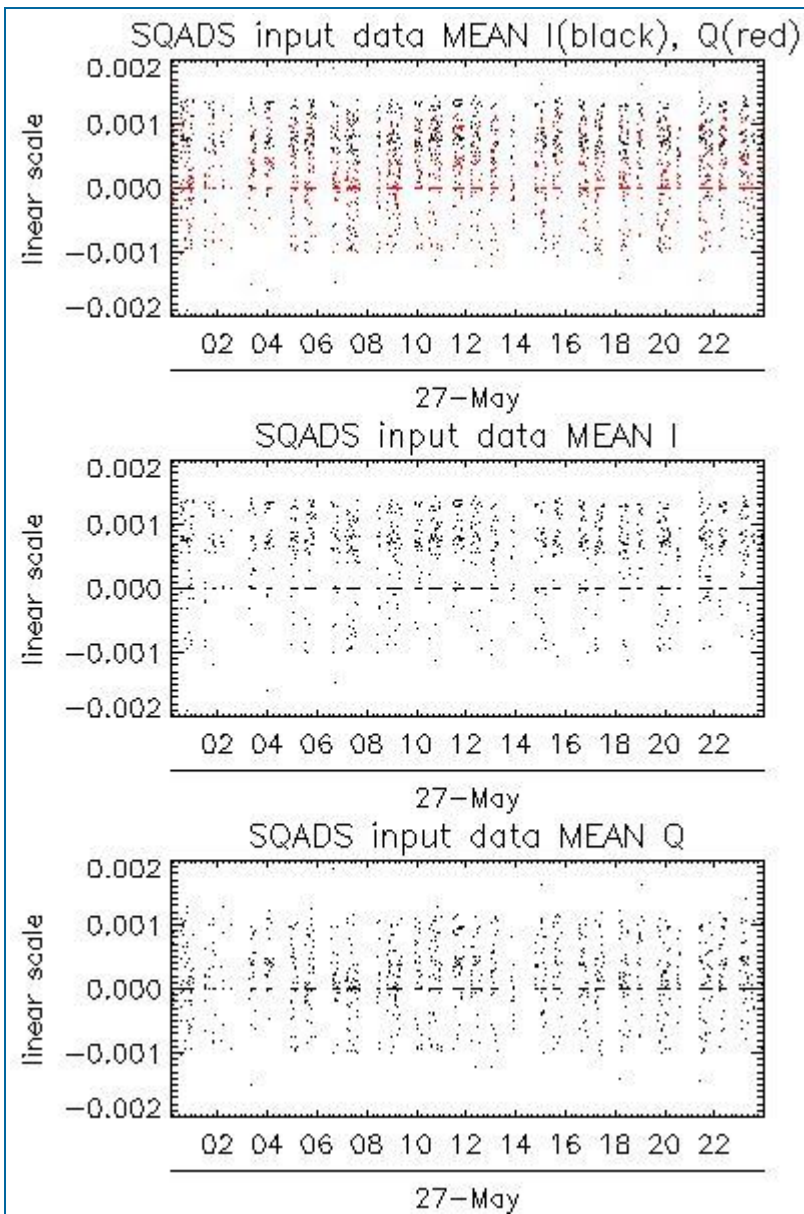
## 7 - RAW DATA ANALYSIS

### 7.1 - Analysis for WVS

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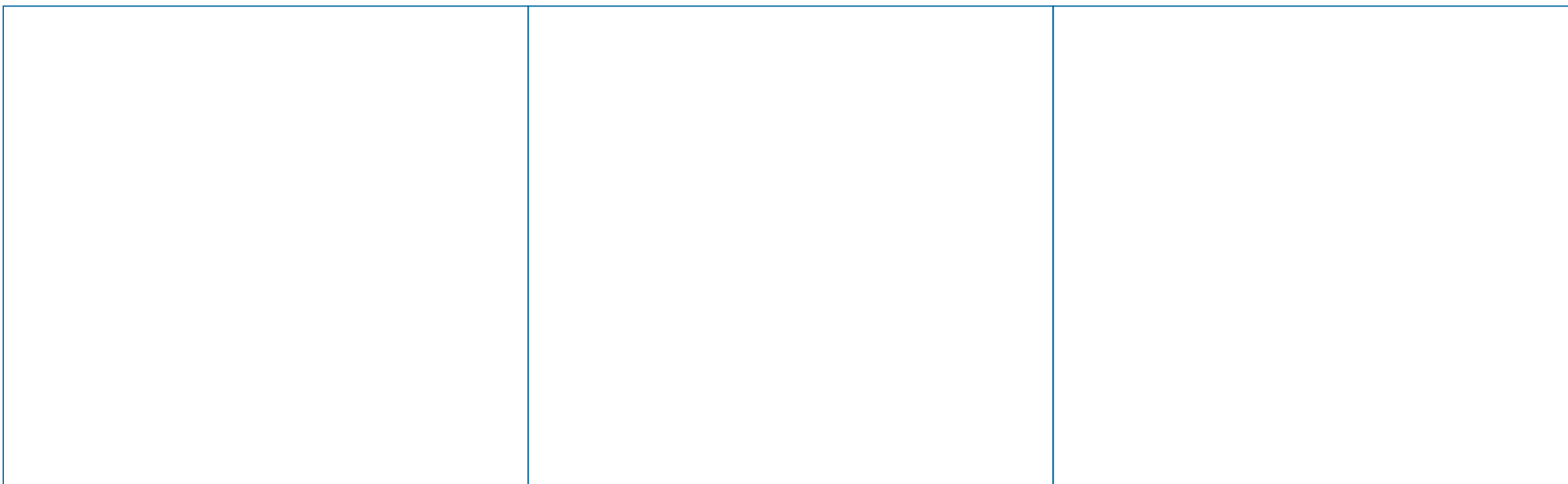


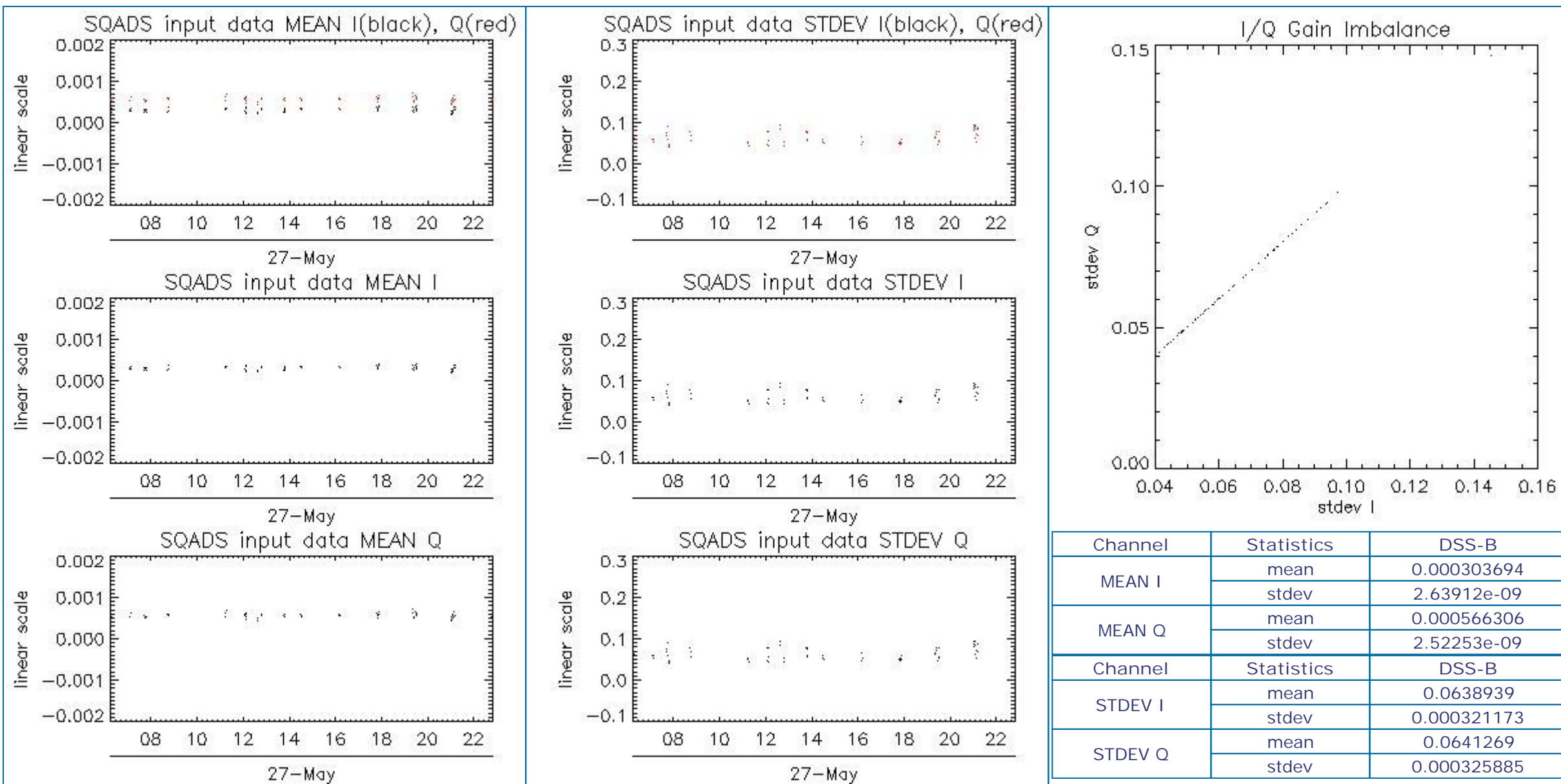


Channel	Statistics	DSS-B
MEAN I	mean	0.000452810
	stdev	4.22912e-07
MEAN Q	mean	0.000258341
	stdev	8.33130e-07
Channel	Statistics	DSS-B
STDEV I	mean	0.106417
	stdev	0.0164802
STDEV Q	mean	0.106286
	stdev	0.0163139

## 7.2 - Analysis for IMM

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## 8 - TELEMETRY ANALYSIS

Processing Center	Product	Gaps	Missing lines
PDE	ASA_WVS_1PNPDE20110527_001000_00000453103_00016_48306_3488.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_001115_000000003103_00016_48306_3491.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_003131_00000443103_00016_48306_3515.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_003246_00000453103_00016_48306_3514.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_003401_00000443103_00016_48306_3513.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_003516_00000453103_00016_48306_3512.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_003631_00000443103_00016_48306_3511.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_003746_00000453103_00016_48306_3522.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_003901_00000443103_00016_48306_3521.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_004016_00000453103_00016_48306_3520.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_004817_00000453103_00017_48307_3525.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_004932_00000443103_00017_48307_3518.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_005047_00000453103_00017_48307_3517.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_005202_00000443103_00017_48307_3516.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_005317_00000453103_00017_48307_3528.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_005432_00000443103_00017_48307_3527.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_005547_00000453103_00017_48307_3531.N1	0	8



PDE	ASA_WVS_1PNPDE20110527_005702_000000443103_00017_48307_3526.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_005816_000000453103_00017_48307_3530.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_005932_000000443103_00017_48307_3536.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_014945_000000453103_00017_48307_4313.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_015100_000000153103_00017_48307_4318.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_023249_000000453103_00018_48308_4331.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_032016_000000453103_00018_48308_4346.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_032131_000000443103_00018_48308_4347.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_032246_000000453103_00018_48308_4345.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_032401_000000443103_00018_48308_4356.N1	1	0
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PDE	ASA_WVS_1PNPDE20110527_032516_000000453103_00018_48308_4355.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_032631_000000443103_00018_48308_4354.N1	1	0
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PDE	ASA_WVS_1PNPDE20110527_032901_000000153103_00018_48308_4351.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_035915_000000453103_00018_48308_4374.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_040030_000000443103_00018_48308_4373.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_040145_000000453103_00018_48308_4372.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_040300_000000443103_00018_48308_4371.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_040415_000000453103_00018_48308_4370.N1	0	8
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PDE	ASA_WVS_1PNPDE20110527_040645_000000453103_00019_48309_4368.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_040800_000000003103_00019_48309_4367.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_045806_000000453103_00019_48309_4393.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_045921_000000443103_00019_48309_4392.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_050036_000000453103_00019_48309_4391.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_050151_000000443103_00019_48309_4390.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_050306_000000453103_00019_48309_4388.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_050421_000000443103_00019_48309_4415.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_050536_000000003103_00019_48309_4387.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_050536_000000453103_00019_48309_4381.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_050651_000000443103_00019_48309_4380.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_050806_000000453103_00019_48309_4379.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_050921_000000443103_00019_48309_4378.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_051036_000000453103_00019_48309_4377.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_051151_000000003103_00019_48309_4376.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_053319_000000453103_00019_48309_4410.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_053434_000000443103_00019_48309_4409.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_053549_000000453103_00019_48309_4408.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_053704_000000443103_00019_48309_4407.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_053819_000000453103_00019_48309_4406.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_053934_000000443103_00019_48309_4405.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_054049_000000453103_00019_48309_4404.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_054204_000000443103_00019_48309_4403.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_054319_000000453103_00019_48309_4402.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_054434_000000443103_00019_48309_4401.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_054549_000000453103_00019_48309_4400.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_054704_000000443103_00020_48310_4399.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_054819_000000453103_00020_48310_4398.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_054934_000000443103_00020_48310_4397.N1	1	0

PDE	ASA_WVS_1PNPDE20110527_055049_000000453103_00020_48310_4396.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_055204_000000443103_00020_48310_4467.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_055319_000000143103_00020_48310_4462.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_063915_000000003103_00020_48310_4456.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_212611_000000453103_00029_48319_4729.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_212726_000000443103_00029_48319_4728.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_212841_000000453103_00029_48319_4727.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_212956_000000443103_00029_48319_4726.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_213111_000000453103_00029_48319_4725.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_213226_000000443103_00029_48319_4724.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_213341_000000453103_00029_48319_4723.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_213456_000000443103_00029_48319_4722.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_213611_000000453103_00029_48319_4721.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_213726_000000443103_00029_48319_4720.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_213841_000000453103_00029_48319_4719.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_213956_000000443103_00029_48319_4718.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_214111_000000153103_00029_48319_4717.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_214828_000000453103_00029_48319_4713.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_214943_000000443103_00029_48319_4712.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_215058_000000453103_00029_48319_4711.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_215213_000000443103_00029_48319_4710.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_215328_000000453103_00029_48319_4709.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_221530_000000453103_00029_48319_4743.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_221645_000000443103_00029_48319_4742.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_221800_000000453103_00029_48319_4741.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_221915_000000443103_00029_48319_4740.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_222030_000000453103_00029_48319_4739.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_222145_000000443103_00029_48319_4738.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_222300_000000453103_00029_48319_4737.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_222415_000000443103_00029_48319_4736.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_222530_000000453103_00029_48319_4735.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_222645_000000443103_00029_48319_4734.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_222800_000000143103_00029_48319_4733.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_230553_000000453103_00030_48320_4636.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_230708_000000443103_00030_48320_4635.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_230823_000000453103_00030_48320_4634.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_230938_000000443103_00030_48320_4633.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_231053_000000453103_00030_48320_4632.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_231208_000000443103_00030_48320_4631.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_231323_000000453103_00030_48320_4630.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_231438_000000443103_00030_48320_4629.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_231553_000000453103_00030_48320_4628.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_231708_000000443103_00030_48320_4627.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_231823_000000453103_00030_48320_4626.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_231938_000000443103_00030_48320_4625.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_232053_000000453103_00030_48320_4624.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_232208_000000443103_00030_48320_4623.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_232323_000000153103_00030_48320_4622.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_235544_000000453103_00030_48320_3805.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_235544_000000453103_00030_48320_4615.N1	0	8



PDE	ASA_WVS_1PNPDE20110527_235659_000000443103_00030_48320_3804.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_235659_000000003103_00030_48320_4614.N1	1	0
PDE	ASA_WVS_1PNPDE20110527_235814_000000453103_00030_48320_3803.N1	0	8
PDE	ASA_WVS_1PNPDE20110527_235929_000000443103_00030_48320_3802.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_064742_000000453103_00020_48310_8884.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_064857_000000443103_00020_48310_8888.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_065012_000000453103_00020_48310_8887.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_065127_000000153103_00020_48310_8890.N1	1	0
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PDK	ASA_WVS_1PNPDK20110527_071448_000000443103_00020_48310_8899.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_071603_000000453103_00020_48310_8900.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_071718_000000443103_00020_48310_8895.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_071833_000000453103_00020_48310_8894.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_071948_000000443103_00020_48310_8893.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_072103_000000453103_00020_48310_8892.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_072218_000000443103_00020_48310_8905.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_072333_000000453103_00020_48310_8904.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_072448_000000443103_00020_48310_8903.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_072603_000000453103_00020_48310_8910.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_072718_000000443103_00021_48311_8909.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_072833_000000453103_00021_48311_8908.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_072948_000000443103_00021_48311_8907.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_073103_000000453103_00021_48311_8914.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_073218_000000443103_00021_48311_8913.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_073333_000000453103_00021_48311_8912.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_073448_000000443103_00021_48311_8911.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_073603_000000453103_00021_48311_8906.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_073718_000000443103_00021_48311_8902.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_073833_000000453103_00021_48311_8901.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_073948_000000143103_00021_48311_8917.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_082928_000000453103_00021_48311_8953.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_083043_000000443103_00021_48311_8952.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_083158_000000153103_00021_48311_8966.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_085347_000000453103_00021_48311_8962.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_085502_000000443103_00021_48311_8961.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_085617_000000453103_00021_48311_8960.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_085732_000000443103_00021_48311_8959.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_085847_000000453103_00021_48311_8975.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_090002_000000443103_00021_48311_8976.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_090117_000000453103_00021_48311_8974.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_090232_000000443103_00021_48311_8973.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_090347_000000453103_00021_48311_8979.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_090502_000000443103_00021_48311_8978.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_090617_000000453103_00021_48311_8977.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_090732_000000443103_00022_48312_8980.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_090847_000000453103_00022_48312_8972.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_091002_000000443103_00022_48312_8971.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_091117_000000453103_00022_48312_8970.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_091232_000000443103_00022_48312_8969.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_091347_000000453103_00022_48312_8968.N1	0	8

PDK	ASA_WVS_1PNPDK20110527_091502_000000443103_00022_48312_8967.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_091617_000000453103_00022_48312_8982.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_091732_000000443103_00022_48312_8981.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_091847_000000453103_00022_48312_8985.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_092002_000000443103_00022_48312_8984.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_092117_000000453103_00022_48312_8983.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_092232_000000143103_00022_48312_8988.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_100005_000000453103_00022_48312_9019.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_100120_000000443103_00022_48312_9018.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_100235_000000453103_00022_48312_9021.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_100350_000000443103_00022_48312_9020.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_100505_000000453103_00022_48312_9017.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_100620_000000443103_00022_48312_9016.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_100735_000000453103_00022_48312_9024.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_100850_000000443103_00022_48312_9023.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_101005_000000453103_00022_48312_9022.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_101120_000000443103_00022_48312_9025.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_101235_000000003103_00022_48312_9029.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_103352_000000453103_00022_48312_9031.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_103507_000000443103_00022_48312_9030.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_103622_000000453103_00022_48312_9027.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_103737_000000443103_00022_48312_9041.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_103852_000000453103_00022_48312_9043.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_104632_000000453103_00022_48312_9039.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_104747_000000443103_00023_48313_9038.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_104902_000000453103_00023_48313_9047.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_105017_000000443103_00023_48313_9046.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_105132_000000453103_00023_48313_9045.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_105247_000000443103_00023_48313_9037.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_105402_000000453103_00023_48313_9048.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_105517_000000443103_00023_48313_9036.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_105632_000000453103_00023_48313_9035.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_105747_000000443103_00023_48313_9034.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_105902_000000453103_00023_48313_9050.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_113313_000000453103_00023_48313_9078.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_113428_000000443103_00023_48313_9087.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_113543_000000453103_00023_48313_9086.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_113658_000000443103_00023_48313_9085.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_113813_000000453103_00023_48313_9089.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_113928_000000443103_00023_48313_9088.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_114042_000000453103_00023_48313_9084.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_114158_000000443103_00023_48313_9083.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_114312_000000453103_00023_48313_9082.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_114427_000000443103_00023_48313_9094.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_114542_000000453103_00023_48313_9093.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_114658_000000443103_00023_48313_9096.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_114812_000000453103_00023_48313_9095.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_114927_000000443103_00023_48313_9091.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_115042_000000453103_00023_48313_9090.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_115158_000000443103_00023_48313_9101.N1	1	0



PDK	ASA_WVS_1PNPDK20110527_121406_000000453103_00023_48313_9098.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_121521_000000443103_00023_48313_9097.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_121636_000000453103_00023_48313_9113.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_123021_000000453103_00024_48314_9106.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_123136_000000443103_00024_48314_9105.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_123251_000000453103_00024_48314_9104.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_123406_000000443103_00024_48314_9102.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_123521_000000143103_00024_48314_9117.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_123521_000000143103_00024_48314_9119.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_130329_000000453103_00024_48314_9137.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_130444_000000443103_00024_48314_9136.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_130559_000000453103_00024_48314_9135.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_130714_000000443103_00024_48314_9134.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_130829_000000453103_00024_48314_9140.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_130944_000000443103_00024_48314_9139.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_131059_000000453103_00024_48314_9141.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_131214_000000443103_00024_48314_9138.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_131329_000000453103_00024_48314_9142.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_131444_000000003103_00024_48314_9150.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_135420_000000453103_00024_48314_9146.N1	0	8
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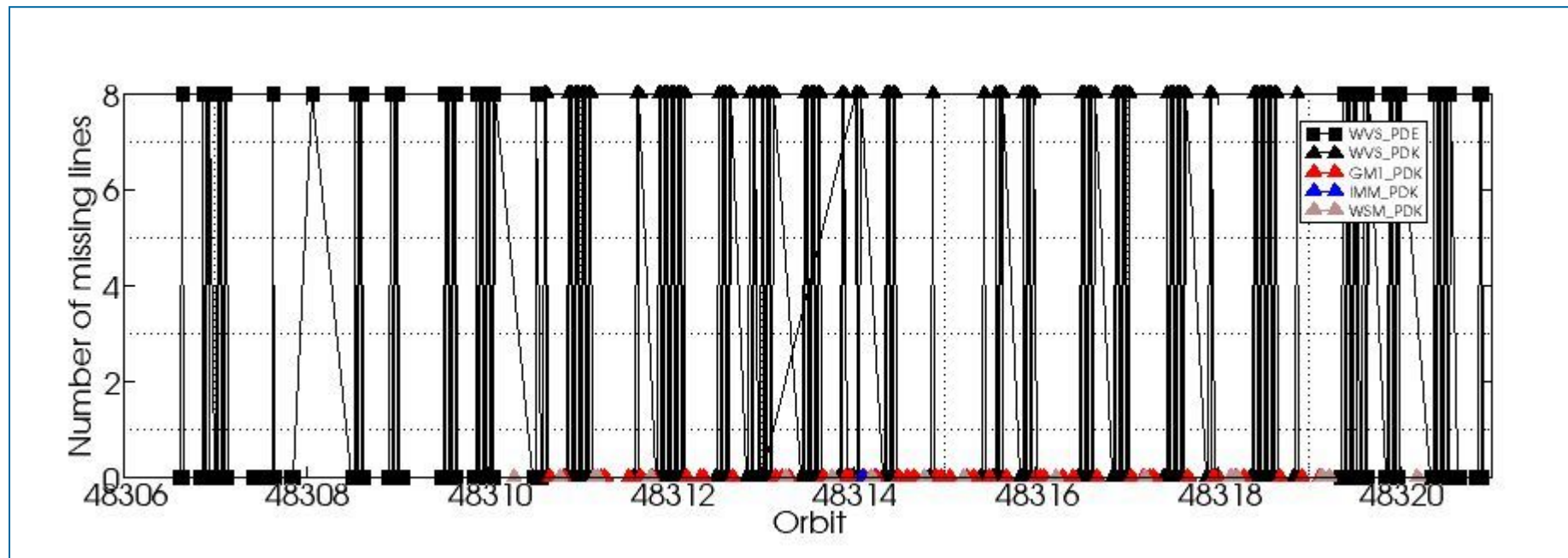
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PDK	ASA_WVS_1PNPDK20110527_201230_000000453103_00028_48318_9401.N1	0	8
PDK	ASA_WVS_1PNPDK20110527_201346_000000153103_00028_48318_9414.N1	1	0
PDK	ASA_WVS_1PNPDK20110527_203516_000000453103_00028_48318_9410.N1	0	8
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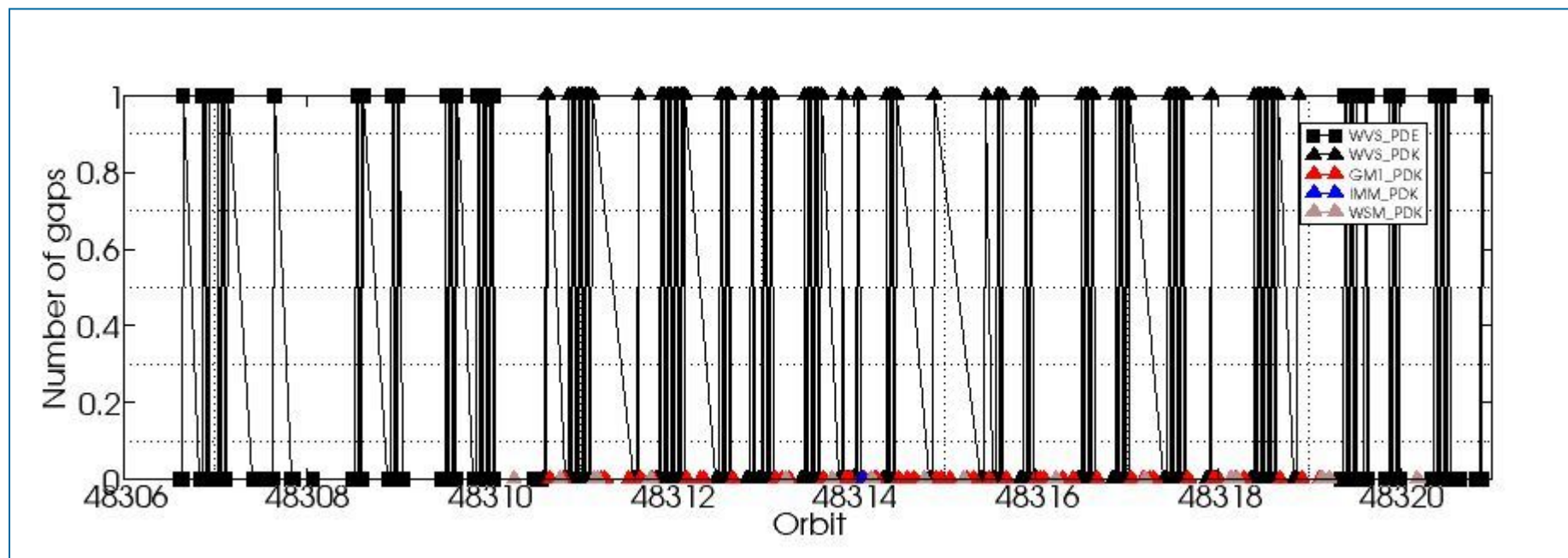
### 8.1 - Number of Missing lines

[ BACK TO MENU ]



### 8.2 - Number of Gaps

[ BACK TO MENU ]



ASAR Daily Report V1.00  
Document Reference: OSME-DPQC-SEDA-RP-06-0348/0349  
Contract Reference: ESA/Esrin 19049/05/1-OL

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#####  
ASAR DAILY REPORT for 110527  
#####

MODE: DAILY  
ANALYSIS: ALL  
DATE: 2011-05-27 00:00:00

Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_110527/

DATA SUMMARY  
#####  
Summary will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_110527/DATA\_SUMMARY

Creating directory ./RESULTS/DAILY/\_110527/DATA\_SUMMARY...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/Data\_summary.html...

\*\*\*\*\*  
Getting WVS products list from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_WVS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_WVS\_products\_used.txt...

\*\*\*\*\*  
Getting GM1 products list from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_GM1\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_GM1\_products\_used.txt...

\*\*\*\*\*  
Getting APM products list from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_APM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_APM\_products\_used.txt...

\*\*\*\*\*  
Getting IMM products list from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_IMM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_IMM\_products\_used.txt...

\*\*\*\*\*  
Getting WSM products list from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_WSM\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_WSM\_products\_used.txt...

\*\*\*\*\*  
Getting MS products list from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_MS\_products\_used.xls...  
Writing file ./RESULTS/DAILY/\_110527/DATA\_SUMMARY/List\_MS\_products\_used.txt...

DATA SUMMARY completed  
#####

AUXILIARY FILES ANALYSIS  
#####  
Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59  
Results will be exported to the directory: ./RESULTS/DAILY/\_110527/AUXILIARY

Creating directory ./RESULTS/DAILY/\_110527/AUXILIARY...

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





ADF filter 20110527\*current\_3\_IECF\_ADFs.txt  
 Found list 20110527\_030001\_current\_3\_IECF\_ADFs.txt...  
 Extracting ADFs...

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

Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/ASAR\_ADFs\_IECF\_List3.html...  
 Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Auxiliary\_files\_summary.html...

\*\*\*\*\*

Analysing WVS products...

Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Check\_ADFs\_WVS.xls...  
 Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Check\_ADFs\_WVS.txt...

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ASA_WVS_1PNPDE20110527_000830_000000603103_00016_48306_3485.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_001000_000000453103_00016_48306_3488.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_002901_000000443103_00016_48306_3492.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_003016_000000453103_00016_48306_3490.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_003131_000000443103_00016_48306_3515.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_003246_000000453103_00016_48306_3514.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_003401_000000443103_00016_48306_3513.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_003516_000000453103_00016_48306_3512.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_003631_000000443103_00016_48306_3511.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_003746_000000453103_00016_48306_3522.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_003901_000000443103_00016_48306_3521.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_005432_000000443103_00017_48307_3527.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_005547_000000453103_00017_48307_3531.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_005702_000000443103_00017_48307_3526.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_005932_000000443103_00017_48307_3536.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_012645_000000443103_00017_48307_3535.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_013903_000000443103_00017_48307_4306.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
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ASA_WVS_1PNPDE20110527_032016_000000453103_00018_48308_4346.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_032131_000000443103_00018_48308_4347.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WVS_1PNPDE20110527_032246_000000453103_00018_48308_4345.N1	ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK





















ASA_GM1_1PNPDK20110527_065346_000006283103_00020_48310_8891.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_070827_00000723103_00020_48310_8915.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_074918_000003623103_00021_48311_8918.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_075426_000004223103_00021_48311_8951.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_081932_000003683103_00021_48311_8957.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_083401_000005793103_00021_48311_8958.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_084644_000001993103_00021_48311_8986.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_092438_000005373103_00022_48312_8989.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_093844_000001263103_00022_48312_9011.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_094235_000001633103_00022_48312_9026.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_101416_000005923103_00022_48312_9049.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_110150_000002653103_00023_48313_9051.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_110953_000002113103_00023_48313_9054.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_111603_000002053103_00023_48313_9092.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_115427_000005493103_00023_48313_9112.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_121912_000000783103_00023_48313_9110.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_122411_000001383103_00023_48313_9103.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_124009_000004533103_00024_48314_9116.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_125001_000002233103_00024_48314_9118.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_125001_000002233103_00024_48314_9120.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_125255_000004043103_00024_48314_9143.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_131625_000006283103_00024_48314_9144.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_132703_000003863103_00024_48314_9145.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_133442_000006283103_00024_48314_9152.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_135824_000003203103_00024_48314_9153.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_140441_000005193103_00024_48314_9154.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_141358_000008643103_00025_48315_9155.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_143257_000003383103_00025_48315_9183.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_144020_000002713103_00025_48315_9190.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_145708_000000723103_00025_48315_9200.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_151456_000007793103_00025_48315_9214.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_154730_000001143103_00025_48315_9216.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_155211_000002113103_00026_48316_9215.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_155722_000006953103_00026_48316_9217.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_161727_000005673103_00026_48316_9269.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_162759_000003503103_00026_48316_9285.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_165510_000007613103_00026_48316_9303.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_173336_000008463103_00027_48317_9304.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_174632_000000963103_00027_48317_9327.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_175358_000001443103_00027_48317_9328.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_175759_000002713103_00027_48317_9353.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_183524_000006773103_00027_48317_9362.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_190330_000000903103_00027_48317_9361.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_190905_000006103103_00028_48318_9354.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_192248_000000843103_00028_48318_9363.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_192638_000001203103_00028_48318_9383.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_193652_000001573103_00028_48318_9407.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_201538_000007613103_00028_48318_9415.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_204030_000010273103_00028_48318_9416.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_GM1_1PNPDK20110527_205945_000000903103_00029_48319_9418.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK

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Analysing APM products...

No APM products available for the selected period...

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Analysing IMM products...

Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Check\_ADFs\_IMM.xls...

Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Check\_ADFs\_IMM.txt...

ASA\_IMM\_1PNPDK20110527\_123729\_000001163103\_00024\_48314\_9127.N1 ASA\_CON -> NOT OK ASA\_INS -> OKASA\_XCH -> OKASA\_XCA -> NOT OK

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Analysing WSM products...

Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Check\_ADFs\_WSM.xls...

Writing file ./RESULTS/DAILY/\_110527/AUXILIARY/Check\_ADFs\_WSM.txt...

ASA_WSM_1PNPDK20110527_061410_000003003103_00020_48310_8861.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_070420_000002453103_00020_48310_8923.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_074158_000001533103_00021_48311_8924.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_074541_000002083103_00021_48311_8933.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_084345_000001773103_00021_48311_8987.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_111327_000001533103_00023_48313_9053.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_120337_000003553103_00023_48313_9126.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_124745_000001283103_00024_48314_9128.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_134537_000002753103_00024_48314_9173.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_142827_000002513103_00025_48315_9172.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_160903_000001593103_00026_48316_9221.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_174814_000003433103_00027_48317_9311.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_192112_000000923103_00028_48318_9352.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_192421_000001283103_00028_48318_9364.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_192843_000003123103_00028_48318_9370.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_210121_000000923103_00029_48319_9406.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_210307_000002883103_00029_48319_9422.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_211010_000001903103_00029_48319_9425.N1	ASA_CON -> NOT OK	ASA_INS -> OKASA_XCH -> OKASA_XCA -> NOT OK
ASA_WSM_1PNPDK20110527_224726_000001533103_00030_48320_9429.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 2011-05-27 00:00:00 to 2011-05-27 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/\_110527/MODULE\_STEPPING

Creating directory ./RESULTS/DAILY/\_110527/MODULE\_STEPPING...

Creating directory ./RESULTS/DAILY/\_110527/MODULE\_STEPPING/FIRST\_REFERENCE...

Creating directory ./RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE...

Creating directory ./RESULTS/DAILY/\_110527/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/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE...

Polarization: H

Reference product: ASA\_MS\_\_0PNPDK20010209\_135042\_0000009A024\_00180\_11700\_0052.N1

Test product: ASA\_MS\_\_0PNPDE20110527\_215550\_00000163103\_00029\_48319\_0329.N1

H

H

../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/TGH\_20110527\_215550-20010209\_135042.png

../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/TPH\_20110527\_215550-20010209\_135042.png

../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/RGH\_20110527\_215550-20010209\_135042.png

../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/RPH\_20110527\_215550-20010209\_135042.png

Polarization: V

Reference product: ASA\_MS\_\_0PNPDK20010209\_140823\_0000009A024\_00180\_11700\_0054.N1

Test product: ASA\_MS\_\_0PNPDE20110527\_233604\_00000163103\_00030\_48320\_0330.N1

V

V





../../../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/TGV\_20110527\_233604-20010209\_140823.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/TPV\_20110527\_233604-20010209\_140823.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/RGV\_20110527\_233604-20010209\_140823.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/SECOND\_REFERENCE/RPV\_20110527\_233604-20010209\_140823.png

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

Exporting results to the directory ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE...

Polarization: H  
 Reference product: ASA\_MS\_0PNPDE20110526\_223234\_000000163103\_00015\_48305\_0327.N1  
 Test product: ASA\_MS\_0PNPDE20110527\_215550\_000000163103\_00029\_48319\_0329.N1

H  
 H  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGH\_20110527\_215550-20110526\_223234.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPH\_20110527\_215550-20110526\_223234.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGH\_20110527\_215550-20110526\_223234.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPH\_20110527\_215550-20110526\_223234.png

Polarization: V  
 Reference product: ASA\_MS\_0PNPDE20110527\_001248\_000000163103\_00016\_48306\_0328.N1  
 Test product: ASA\_MS\_0PNPDE20110527\_233604\_000000163103\_00030\_48320\_0330.N1

V  
 V  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TGV\_20110527\_233604-20110527\_001248.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/TPV\_20110527\_233604-20110527\_001248.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RGV\_20110527\_233604-20110527\_001248.png  
 ../../RESULTS/DAILY/\_110527/MODULE\_STEPPING/PREVIOUS\_PRODUCT\_REFERENCE/RPV\_20110527\_233604-20110527\_001248.png

MODULE\_STEPPING ANALYSIS completed  
 #####

CALIBRATION PULSES ANALYSIS  
 #####  
 Creating directory ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES...

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 ALL ROWS Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59

Analysing products WVS IS2 V/V  
 Writing image ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_WVS\_IS2\_VV.png...  
 Analysing products GM1 SS3 H/H  
 Writing image ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Calibration\_pulses\_all\_rows\_GM1\_SS3\_HH.png...

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 TEMPORAL EVOLUTION Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59

Analysing products WVS IS2 V/V  
 Getting calibration pulses data for WVS IS2 V/V from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 1/5/9/13/17/21/25/29  
 Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-05-27\_1.dat...  
 Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_1.png...  
 Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 2/6/10/14/18/22/26/30  
 Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-05-27\_2.dat...  
 Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_2.png...  
 Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 3/7/11/15/19/23/27/31  
Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-05-27\_3.dat...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_3.png...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 4/8/12/16/20/24/28/32  
Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_WVS\_IS2\_VV\_2011-05-27\_4.dat...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_WVS\_IS2\_VV\_4.png...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_WVS\_IS2\_VV\_4.png...

Analysing products GM1 SS3 H/H  
Getting calibration pulses data for GM1 SS3 H/H from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 1/5/9/13/17/21/25/29  
Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-05-27\_1.dat...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_1.png...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 2/6/10/14/18/22/26/30  
Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-05-27\_2.dat...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_2.png...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 3/7/11/15/19/23/27/31  
Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-05-27\_3.dat...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_3.png...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2011-05-27 00:00:00 to 2011-05-27 23:59:59. Rows: 4/8/12/16/20/24/28/32  
Writing file ./RESULTS/DAILY/\_110527/CALIBRATION\_PULSES/Calibration\_pulses\_data\_GM1\_SS3\_HH\_2011-05-27\_4.dat...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Average\_P1\_P1a\_P2\_P3\_GM1\_SS3\_HH\_4.png...  
Writing ../../RESULTS/DAILY/\_110527//CALIBRATION\_PULSES/Transmit\_Power\_GM1\_SS3\_HH\_4.png...

CALIBRATION PULSES ANALYSIS completed  
#####

DOPPLER ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/\_110527/DOPPLER...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER ANX Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59

Analysing products WVS IS2 V/V  
Getting doppler data for WVS IS2 V/V from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DOPPLER/Doppler\_data\_WVS\_IS2\_VV\_2011-05-27.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_110527/DOPPLER/DOPPLER\_ANX\_WVS\_IS2\_VV.png...

Analysing products GM1 SS1 H/H  
Getting doppler data for GM1 SS1 H/H from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DOPPLER/Doppler\_data\_GM1\_SS1\_HH\_2011-05-27.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_110527/DOPPLER/DOPPLER\_ANX\_GM1\_SS1\_HH.png...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER JUMPS Analysis will be performed on WSM products from 2011-05-27 00:00:00 to 2011-05-27 23:59:59

Analysing by default products WSM  
Getting doppler jumps data for WSM from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...  
Writing file ./RESULTS/DAILY/\_110527/DOPPLER/Doppler\_Jumps\_data\_WSM\_2011-05-27.dat...  
Running IDL program...  
Writing file ../../RESULTS/DAILY/\_110527/DOPPLER/DOPPLER\_JUMPS\_ANX\_WSM.png...  
Writing file ../../RESULTS/DAILY/\_110527/DOPPLER/DOPPLER\_JUMPS\_Date\_WSM.png...

\*\*\*\*\*  
\*\*\*\*\*  
DOPPLER MAP Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 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 = -96.135921 Hz  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_desc.jpg...  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Absolute\_WVS\_IS2\_VV\_desc.jpg...

\*\*\*\*\*  
Loading predicted doppler values....  
Phase: ascending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -93.366968 Hz  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_WVS\_IS2\_VV\_asc.jpg...  
Writing file ../../RESULTS/DAILY/\_110527//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 = -40.685910 Hz  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_desc.jpg...  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_desc.jpg...

\*\*\*\*\*  
Loading predicted doppler values....  
Phase: ascending  
Found data...  
Computing mean error doppler estimated-predicted...  
Mean error = -54.840532 Hz  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Estimated-Predicted-MeanError\_GM1\_SS1\_HH\_asc.jpg...  
Writing file ../../RESULTS/DAILY/\_110527//DOPPLER/DOPPLER\_Absolute\_GM1\_SS1\_HH\_asc.jpg...

\*\*\*\*\*  
DOPPLER ANALYSIS completed  
#####

CHIRP ANALYSIS  
#####  
Creating directory ./RESULTS/DAILY/\_110527/CHIRP...



```
*****
*****
CHIRP Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59
```

Analysing products WSM SS1 H/H

```
*****
Getting ScaleFactor data for WSM SS1 H/H from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...
Writing file ./RESULTS/DAILY/_110527/CHIRP/ScaleFactor_data_WSM_SS1_HH_2011-05-27.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_110527/CHIRP/ScaleFactor_ANX_WSM_SS1_HH.png...
Writing file ../../RESULTS/DAILY/_110527/CHIRP/ScaleFactor_DATE_WSM_SS1_HH.png...
```

Analysing products WSM SS1 V/V

```
*****
Getting ScaleFactor data for WSM SS1 V/V from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...
Writing file ./RESULTS/DAILY/_110527/CHIRP/ScaleFactor_data_WSM_SS1_VV_2011-05-27.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/_110527/CHIRP/ScaleFactor_ANX_WSM_SS1_VV.png...
Writing file ../../RESULTS/DAILY/_110527/CHIRP/ScaleFactor_DATE_WSM_SS1_VV.png...
```

CHIRP ANALYSIS completed

```
#####
```

RAW DATA ANALYSIS

```
#####
Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110527/RAW_DATA
```

Creating directory ./RESULTS/DAILY/\_110527/RAW\_DATA...

```
*****
Getting raw data for WVS from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...
Writing file ./RESULTS/DAILY/_110527/RAW_DATA/Raw_data_WVS_2011-05-27.dat...
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/_110527/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/_110527/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/_110527/RAW_DATA/Raw_data_WVS_gain_imbalance.png...
```

```
*****
Getting raw data for IMM from 2011-05-27 00:00:00 to 2011-05-27 23:59:59...
Writing file ./RESULTS/DAILY/_110527/RAW_DATA/Raw_data_IMM_2011-05-27.dat...
Running IDL program to create graphs...
```

```
Creating image ../../RESULTS/DAILY/_110527/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/_110527/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/_110527/RAW_DATA/Raw_data_IMM_gain_imbalance.png...
```

RAW DATA ANALYSIS completed

```
#####
```

TELEMETRY ANALYSIS

```
#####
Analysis will be performed from 2011-05-27 00:00:00 to 2011-05-27 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/_110527/TELEMETRY
```

Creating directory ./RESULTS/DAILY/\_110527/TELEMETRY...

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

```
*****
```

















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

\*\*\*\*\*

No products from PDE...

Checking 1 products from PDK...

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

\*\*\*\*\*

No products from PDE...

Checking 19 products from PDK...

Creating graph of missing lines and gaps...

\*\*\*\*\*

Creating image: ./RESULTS/DAILY/\_110527/TELEMETRY/TELEMETRY\_Missing\_lines.png...

Creating image: ./RESULTS/DAILY/\_110527/TELEMETRY/TELEMETRY\_Gaps.png...

TELEMETRY ANALYSIS completed

#####

HTML REPORT generation

#####

Building file ./RESULTS/DAILY/\_110527/asarReport.html...

Building DATA SUMMARY section...

Building AUXILIARY FILES ANALYSIS section...

Building MODULE STEPPING ANALYSIS section...

Building CALIBRATION PULSES ANALYSIS section...

Building DOPPLER ANALYSIS section...

Building CHIRP ANALYSIS section...

Building RAW DATA ANALYSIS section...

Building TELEMETRY ANALYSIS section...

HTML REPORT generation completed

#####









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

Product	ASA_CON	ASA_INS	ASA_XCH	ASA_XCA				
ASA_IMM_1PNPDK20110527_123729_000001163103_00024_48314_9127.N1					ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000	OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_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_WSM_1PNPDK20110527_061410_000003003103_00020_48310_8861.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_070420_000002453103_00020_48310_8923.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_074158_000001533103_00021_48311_8924.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_074541_000002083103_00021_48311_8933.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_084345_000001773103_00021_48311_8987.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_111327_000001533103_00023_48313_9053.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_120337_000003553103_00023_48313_9126.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_124745_000001283103_00024_48314_9128.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_134537_000002753103_00024_48314_9173.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_142827_000002513103_00025_48315_9172.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_160903_000001593103_00026_48316_9221.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_174814_000003433103_00027_48317_9311.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_192112_000000923103_00028_48318_9352.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_192421_000001283103_00028_48318_9364.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_192843_000003123103_00028_48318_9370.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_210121_000000923103_00029_48319_9406.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_210307_000002883103_00029_48319_9422.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_211010_000001903103_00029_48319_9425.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_000000	
ASA_WSM_1PNPDK20110527_224726_000001533103_00030_48320_9429.N1	ASA_CON_AXVIEC20101222_141422_20100317_120410_20141231_000000				OK	OK	ASA_XCA_AXVIEC20101111_113830_20100601_000000_20141231_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_WVS_1PNPDE20110527_000615_000000443103_00016_48306_3487.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_000730_000000453103_00016_48306_3486.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_000830_000000603103_00016_48306_3485.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_001000_000000453103_00016_48306_3488.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_001115_000000003103_00016_48306_3491.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_002901_000000443103_00016_48306_3492.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003016_000000453103_00016_48306_3490.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003116_000000603103_00016_48306_3494.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003131_000000443103_00016_48306_3515.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003245_000000003103_00016_48306_3493.N1								
ASA_WVS_1PNPDE20110527_003246_000000453103_00016_48306_3514.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003401_000000443103_00016_48306_3513.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003516_000000453103_00016_48306_3512.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003631_000000443103_00016_48306_3511.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003746_000000453103_00016_48306_3522.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_003901_000000443103_00016_48306_3521.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_004016_000000453103_00016_48306_3520.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_004432_000000443103_00016_48306_3524.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_004547_000000453103_00016_48306_3523.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_004647_000000593103_00017_48307_3519.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_004817_000000453103_00017_48307_3525.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_004932_000000443103_00017_48307_3518.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005047_000000453103_00017_48307_3517.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005202_000000443103_00017_48307_3516.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005317_000000453103_00017_48307_3528.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005432_000000443103_00017_48307_3527.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005547_000000453103_00017_48307_3531.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005702_000000443103_00017_48307_3526.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005816_000000453103_00017_48307_3530.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_005932_000000443103_00017_48307_3536.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_012645_000000443103_00017_48307_3535.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_012800_000000143103_00017_48307_3534.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_013014_000000293103_00017_48307_3532.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_013903_000000443103_00017_48307_4306.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_014600_000000443103_00017_48307_4307.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_014715_000000453103_00017_48307_4308.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_014815_000000603103_00017_48307_4310.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_014945_000000453103_00017_48307_4313.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_015100_000000153103_00017_48307_4318.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_020918_000000303103_00017_48307_4317.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_021133_000000603103_00017_48307_4320.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_023249_000000453103_00018_48308_4331.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_031631_000000443103_00018_48308_4342.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_031746_000000453103_00018_48308_4343.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_031846_000000593103_00018_48308_4341.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032016_000000453103_00018_48308_4346.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032131_000000443103_00018_48308_4347.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032246_000000453103_00018_48308_4345.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032401_000000003103_00018_48308_4344.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032401_000000443103_00018_48308_4356.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032516_000000453103_00018_48308_4355.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032631_000000443103_00018_48308_4354.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032746_000000453103_00018_48308_4353.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_032901_000000153103_00018_48308_4351.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_035530_000000443103_00018_48308_4350.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_035645_000000453103_00018_48308_4349.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_035745_000000593103_00018_48308_4348.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_035915_000000453103_00018_48308_4374.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_040030_000000443103_00018_48308_4373.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_040145_000000453103_00018_48308_4372.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_040300_000000443103_00018_48308_4371.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_040415_000000453103_00018_48308_4370.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_040530_000000443103_00018_48308_4369.N1					OK	OK	OK	OK
ASA_WVS_1PNPDE20110527_040645_000000453103_00019_48309_4368.N1					OK	OK	OK	OK













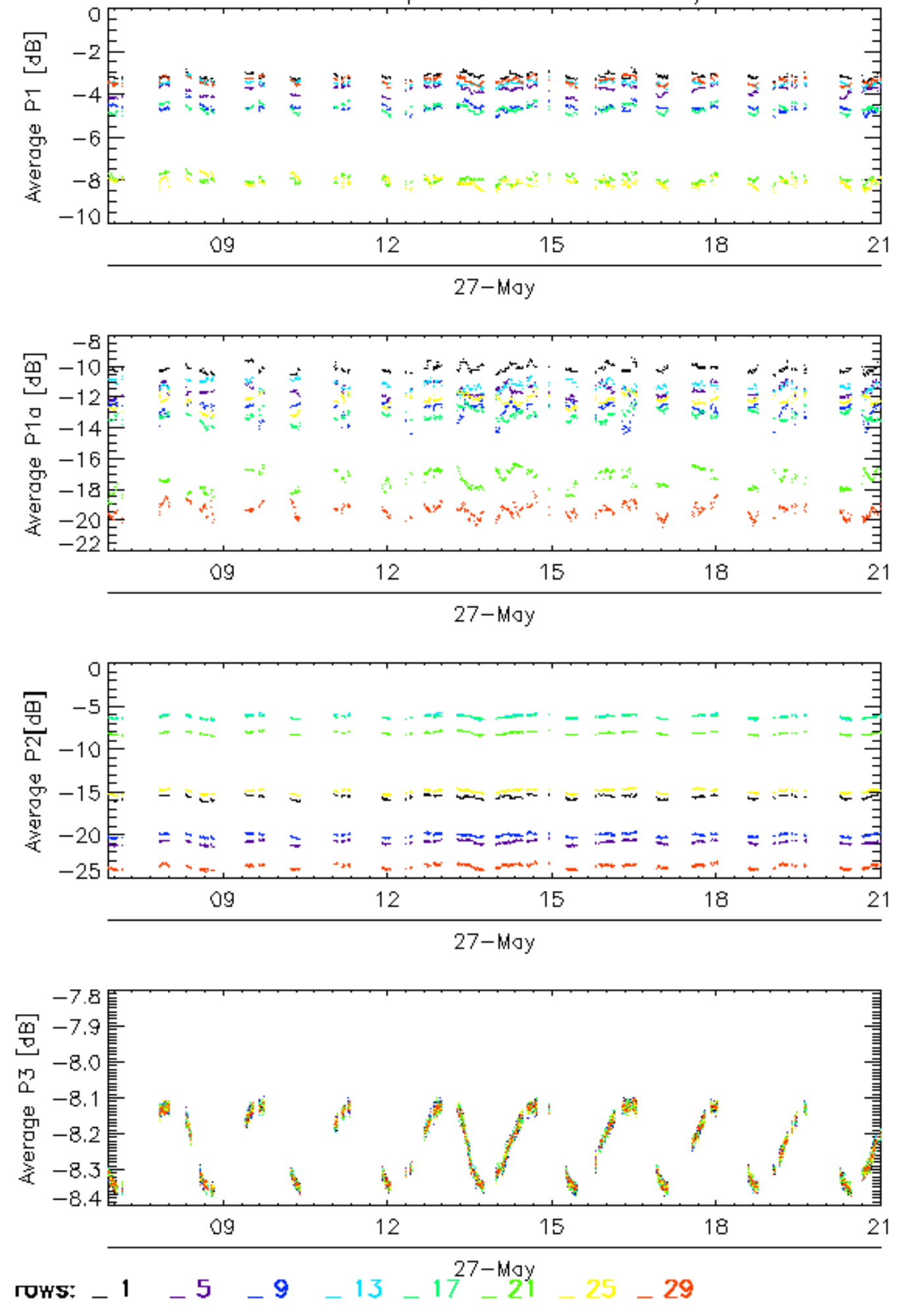




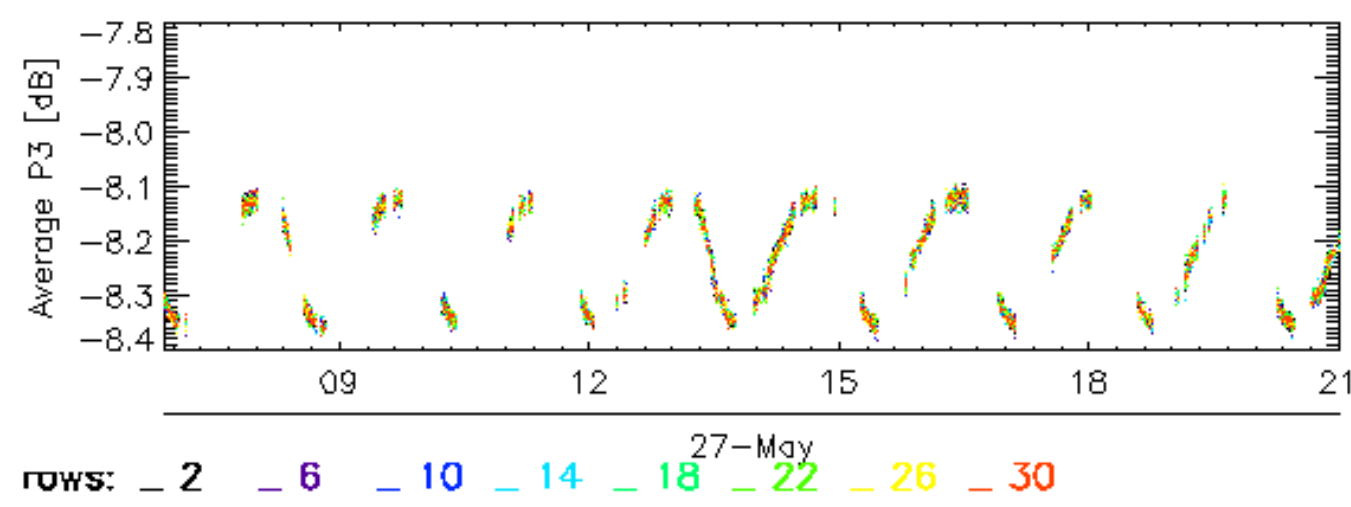
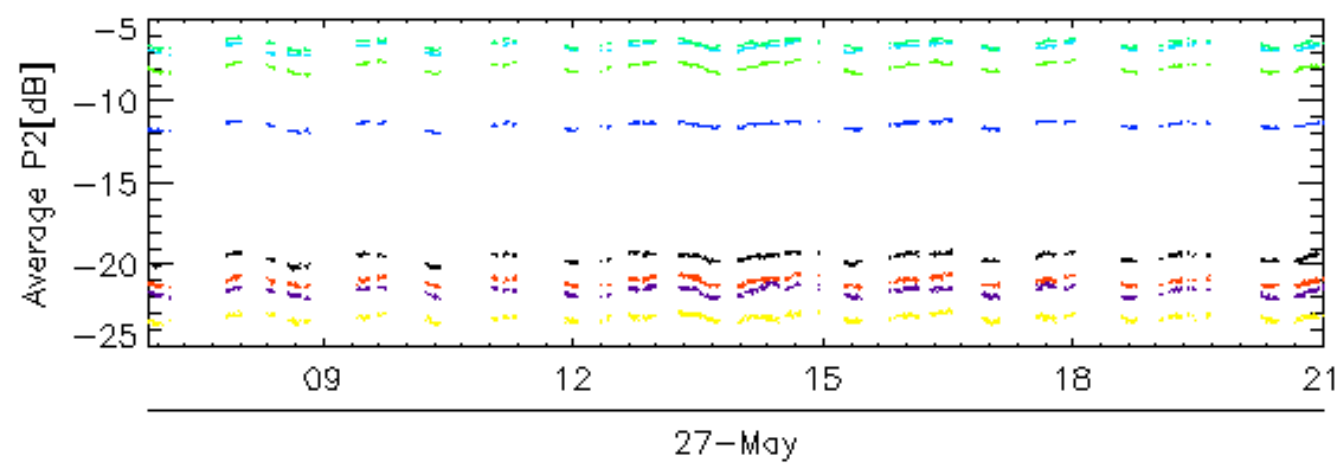
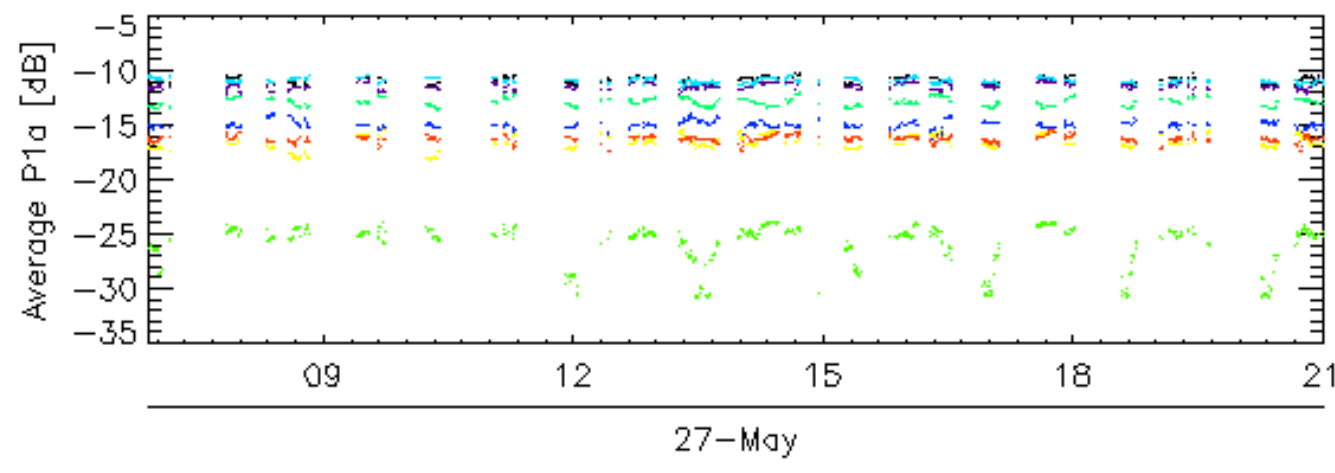
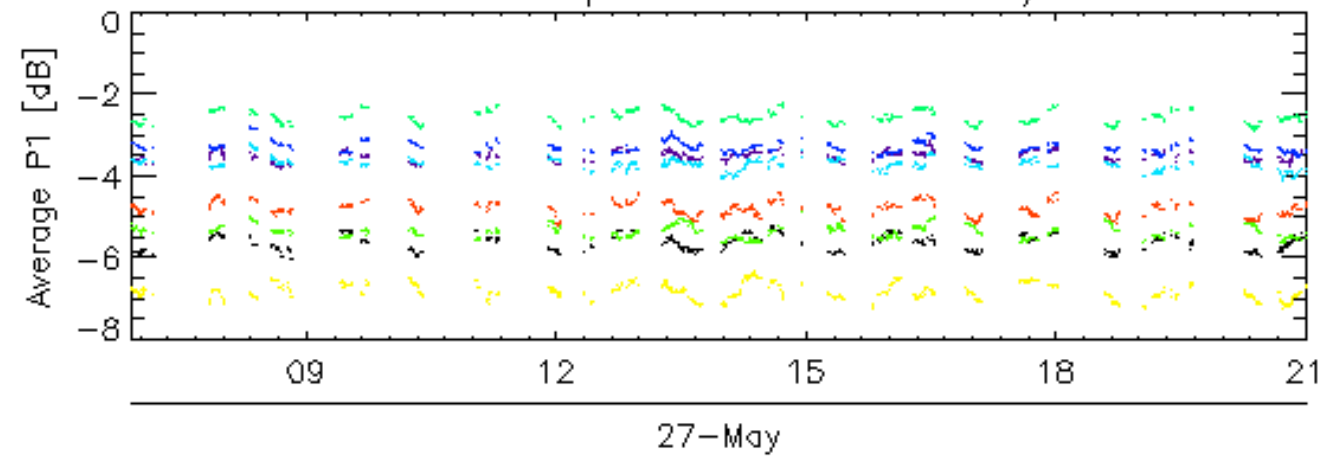




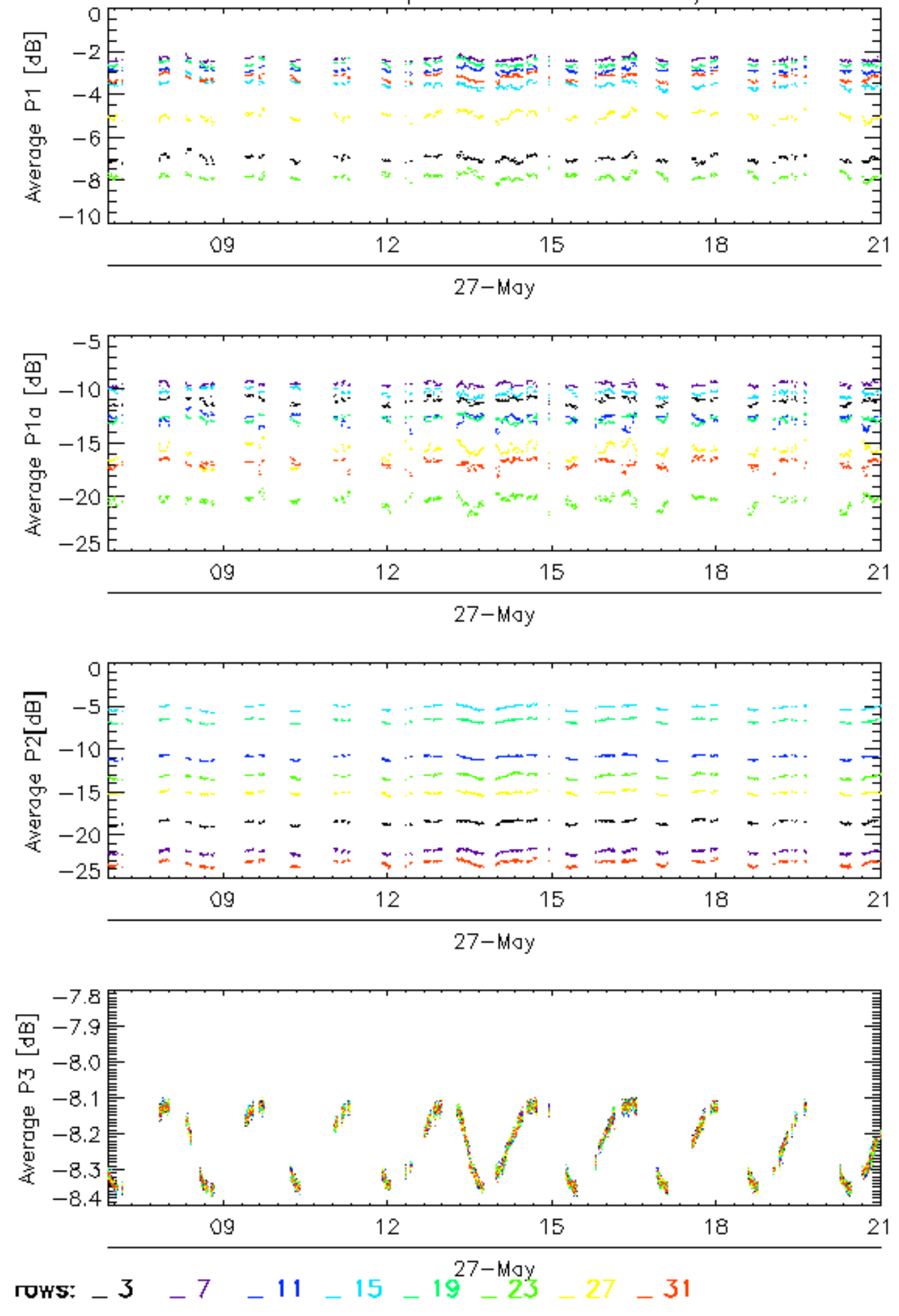
Calibration pulses for GM1 SS3 H/H



Calibration pulses for GM1 SS3 H/H

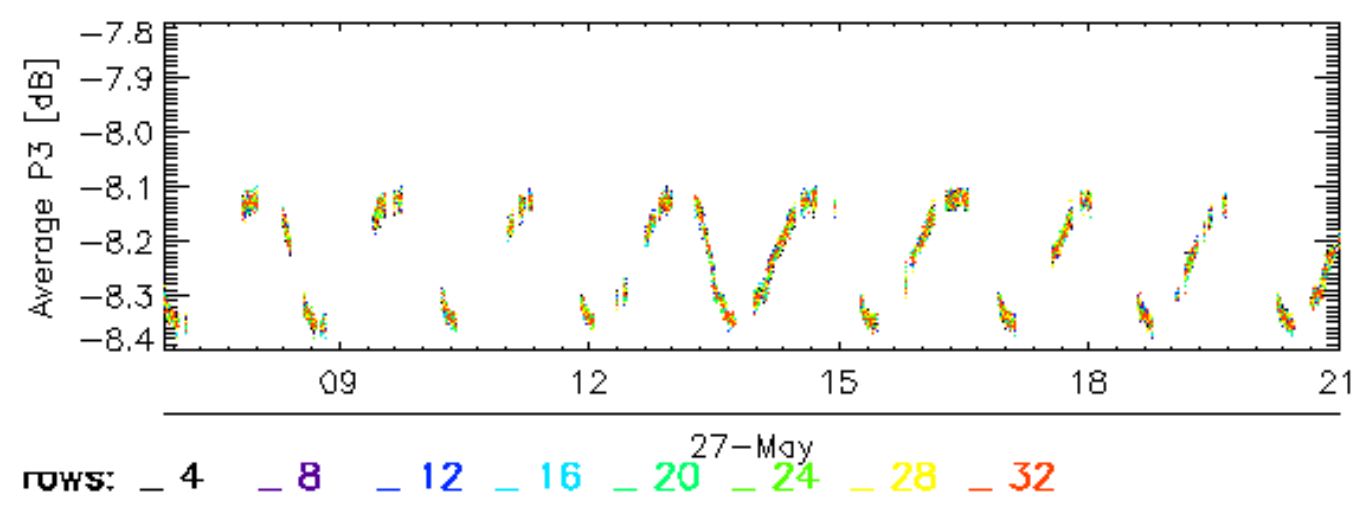
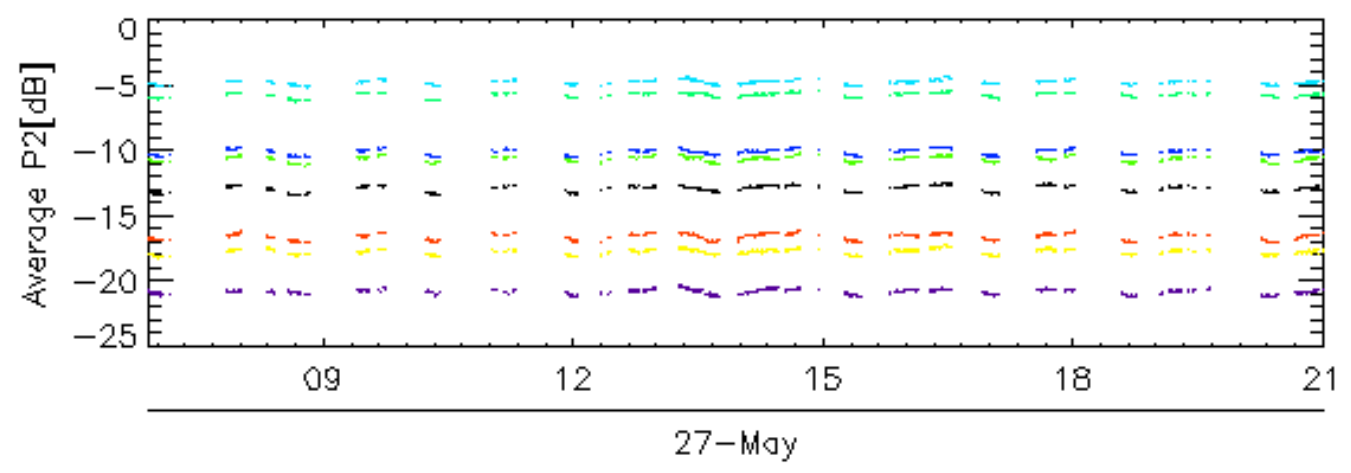
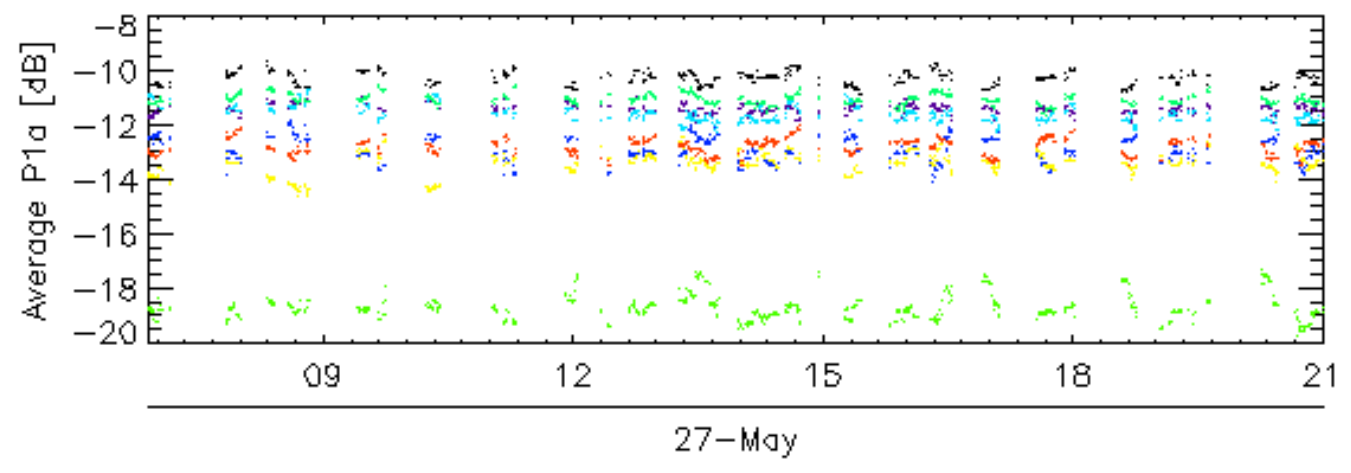
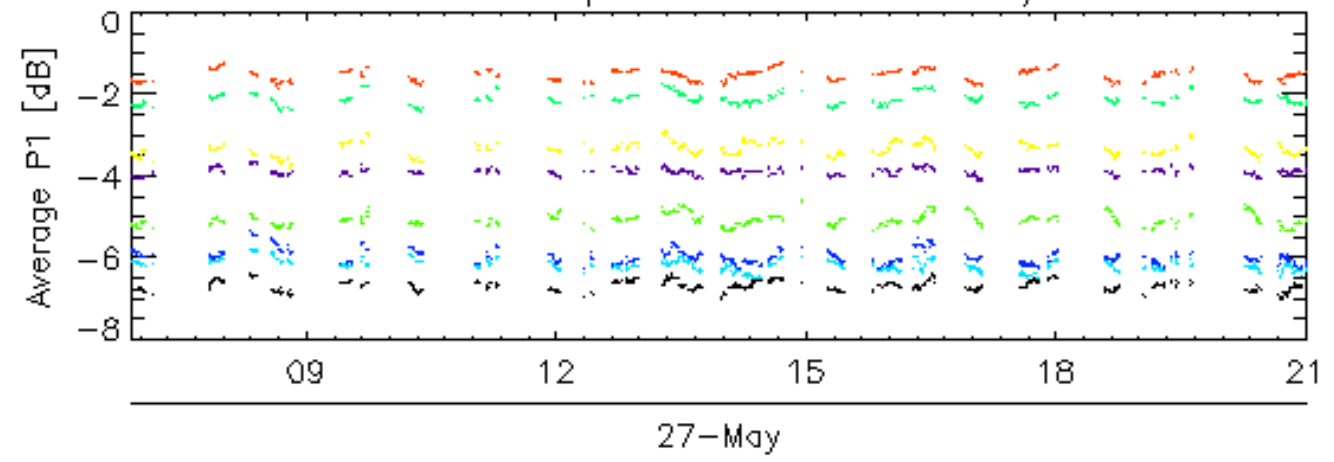


### Calibration pulses for GM1 SS3 H/H

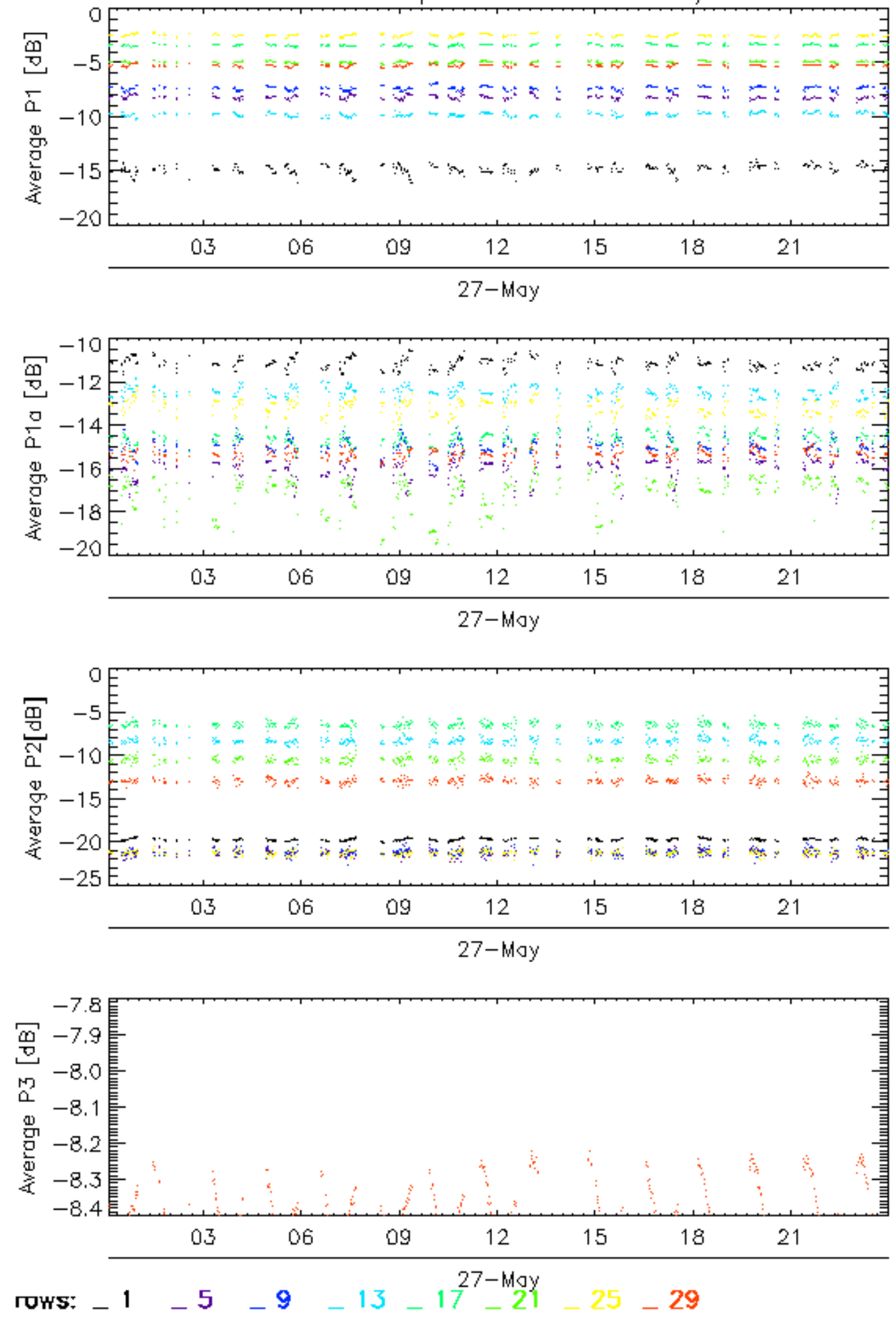




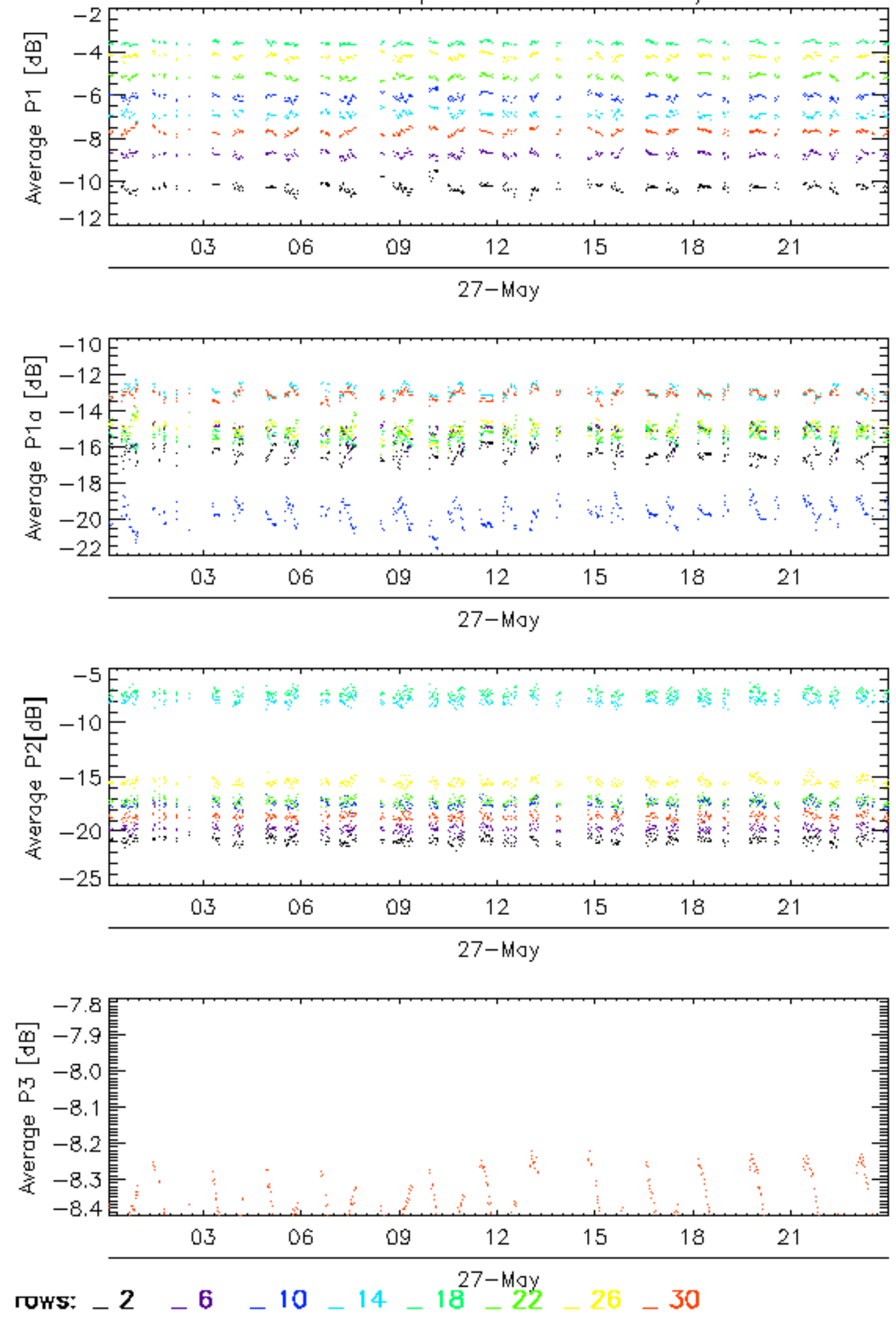
Calibration pulses for GM1 SS3 H/H



Calibration pulses for WVS IS2 V/V

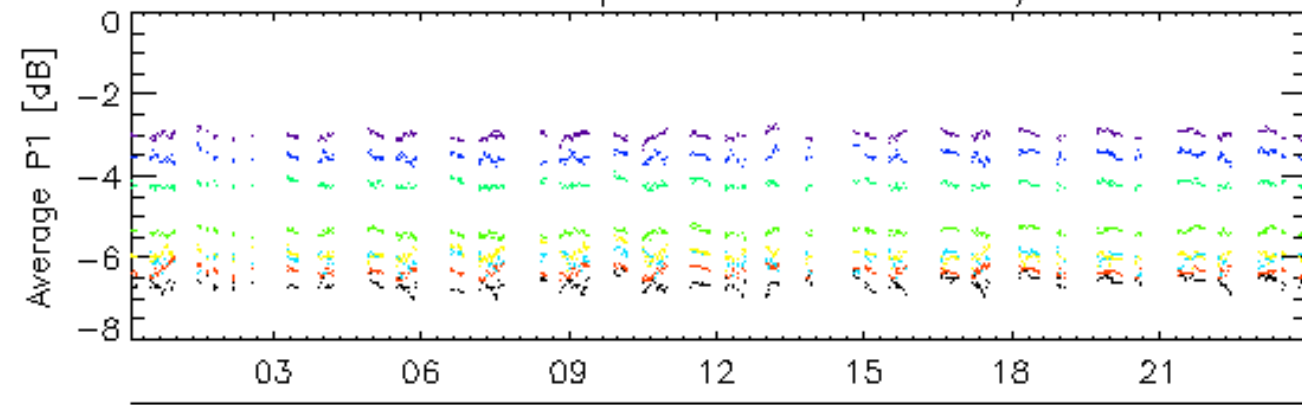


Calibration pulses for WVS IS2 V/V

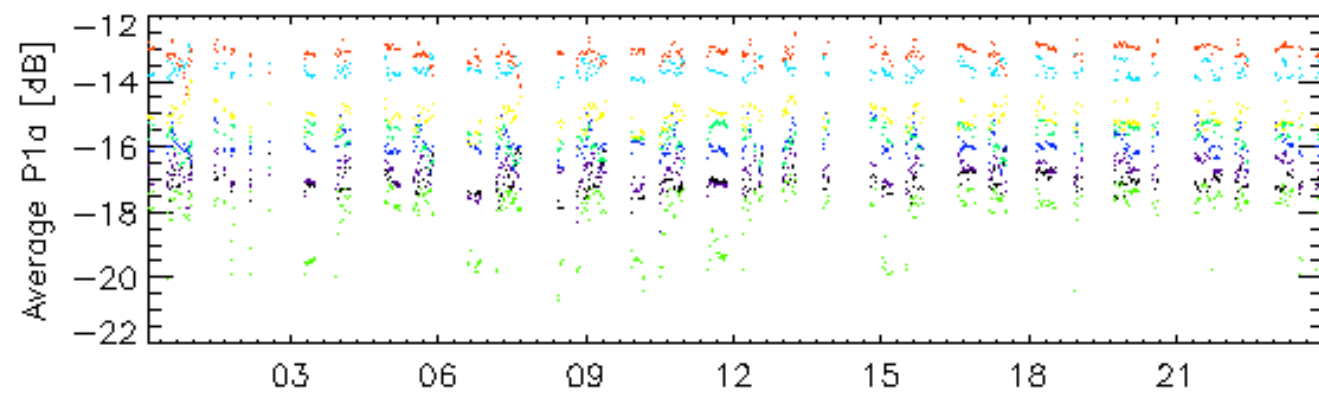




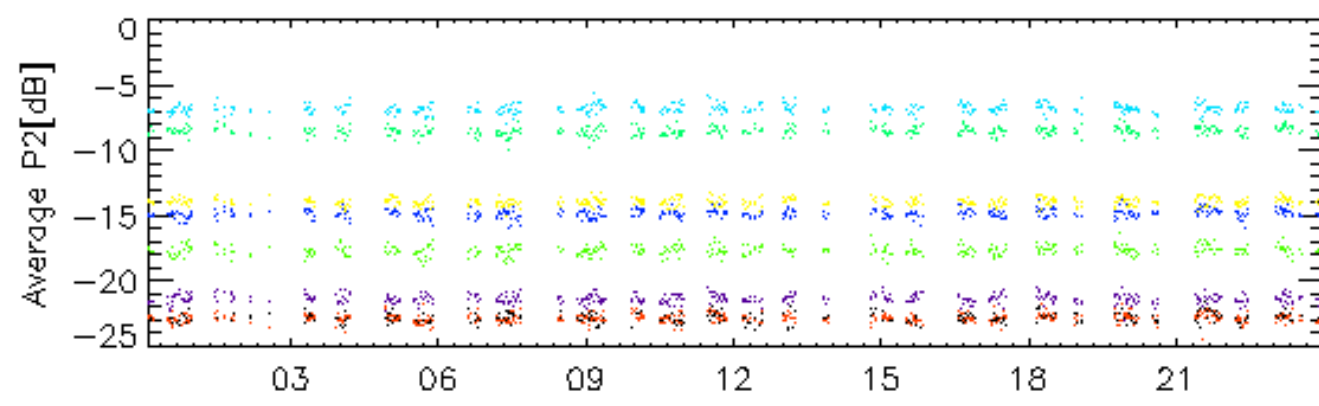
Calibration pulses for WVS IS2 V/V



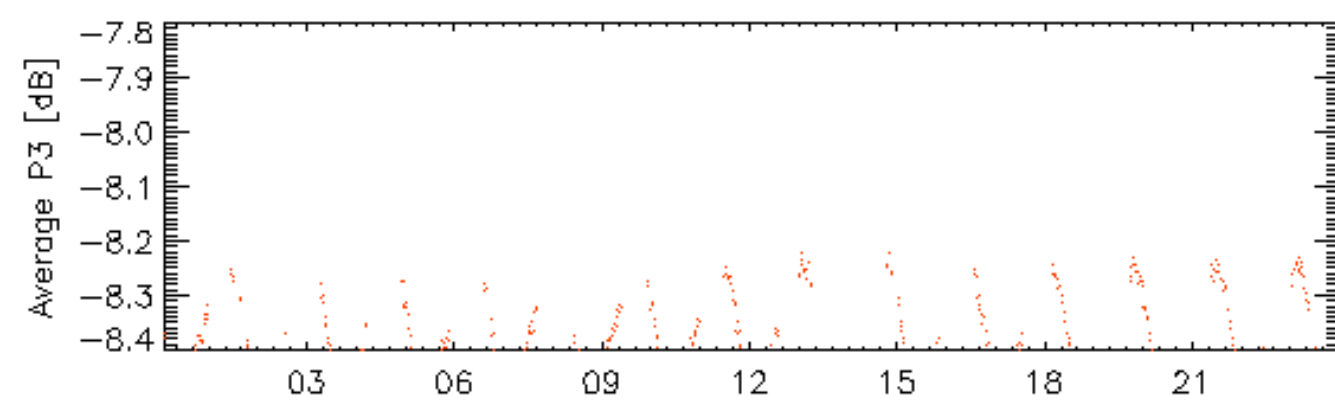
27-May



27-May



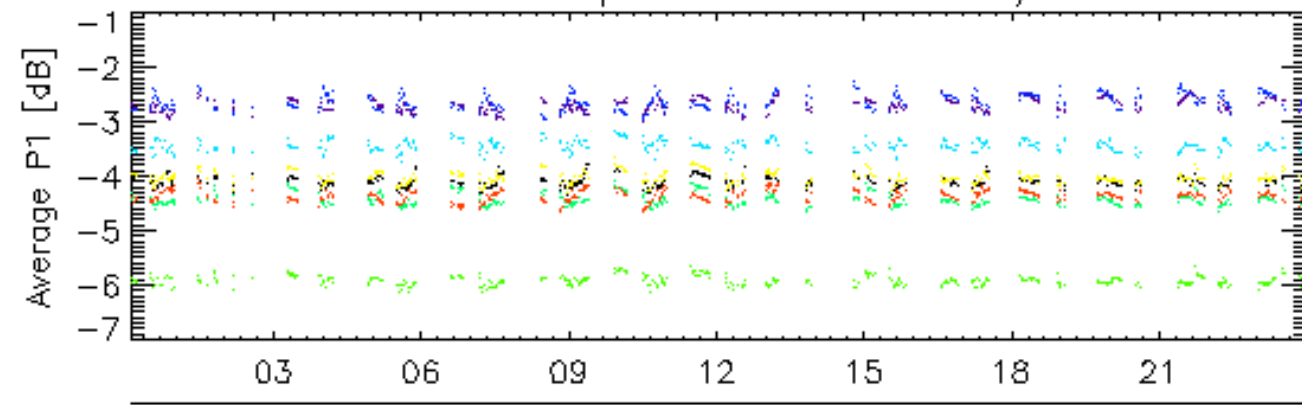
27-May



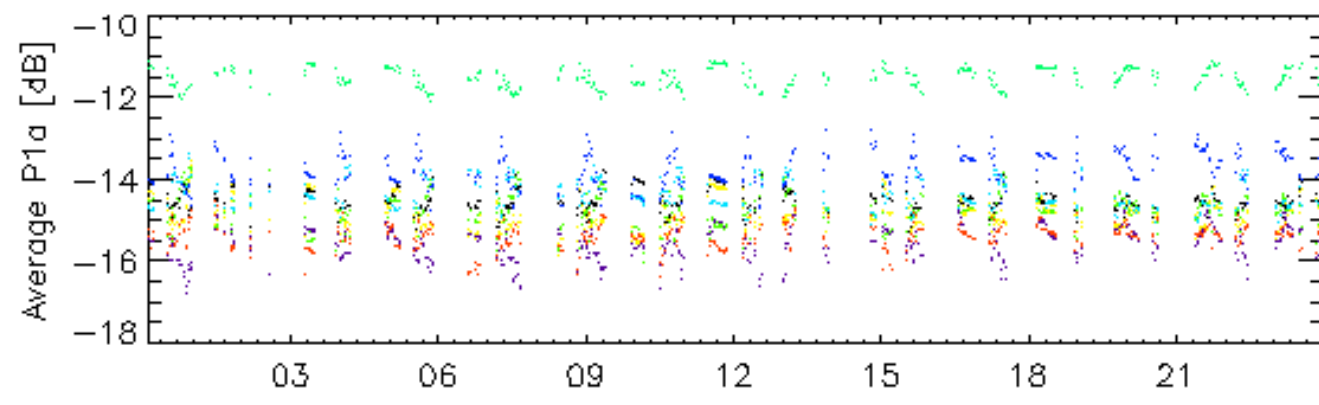
27-May

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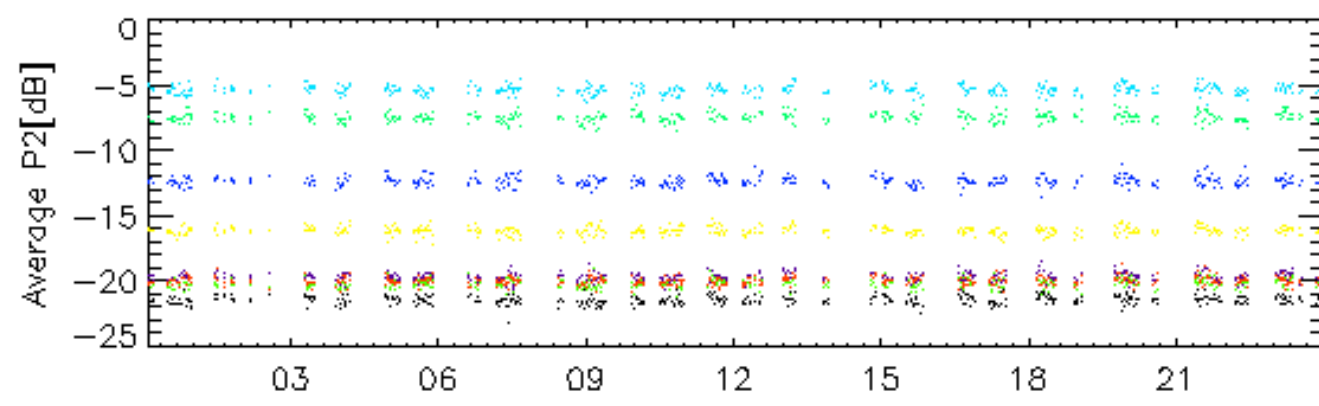
### Calibration pulses for WVS IS2 V/V



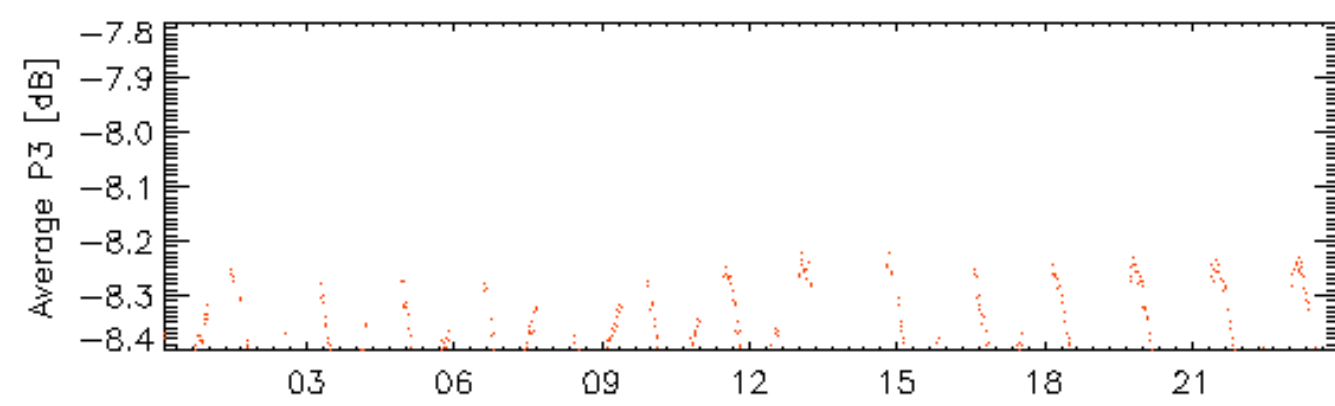
27-May



27-May

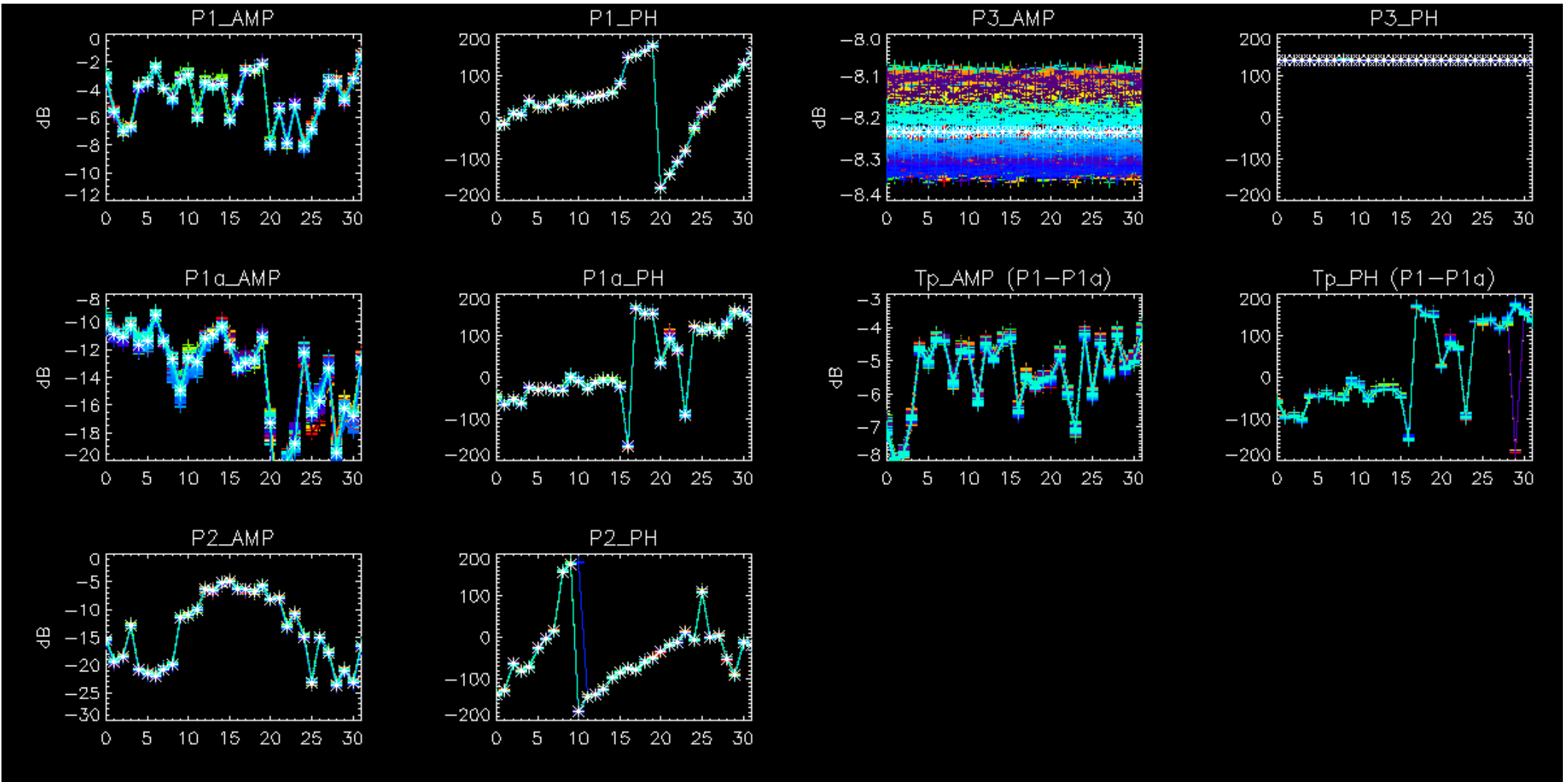


27-May

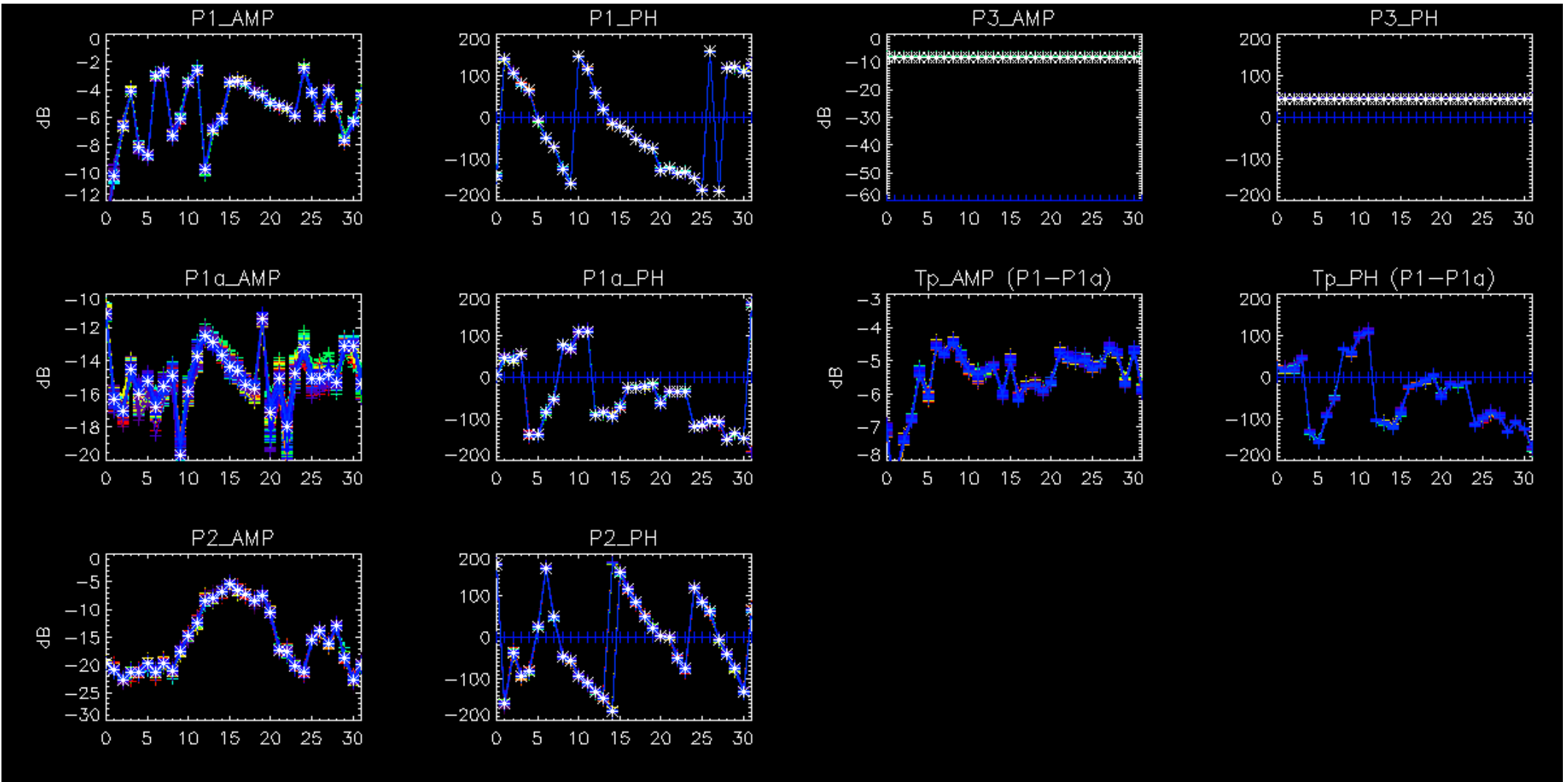


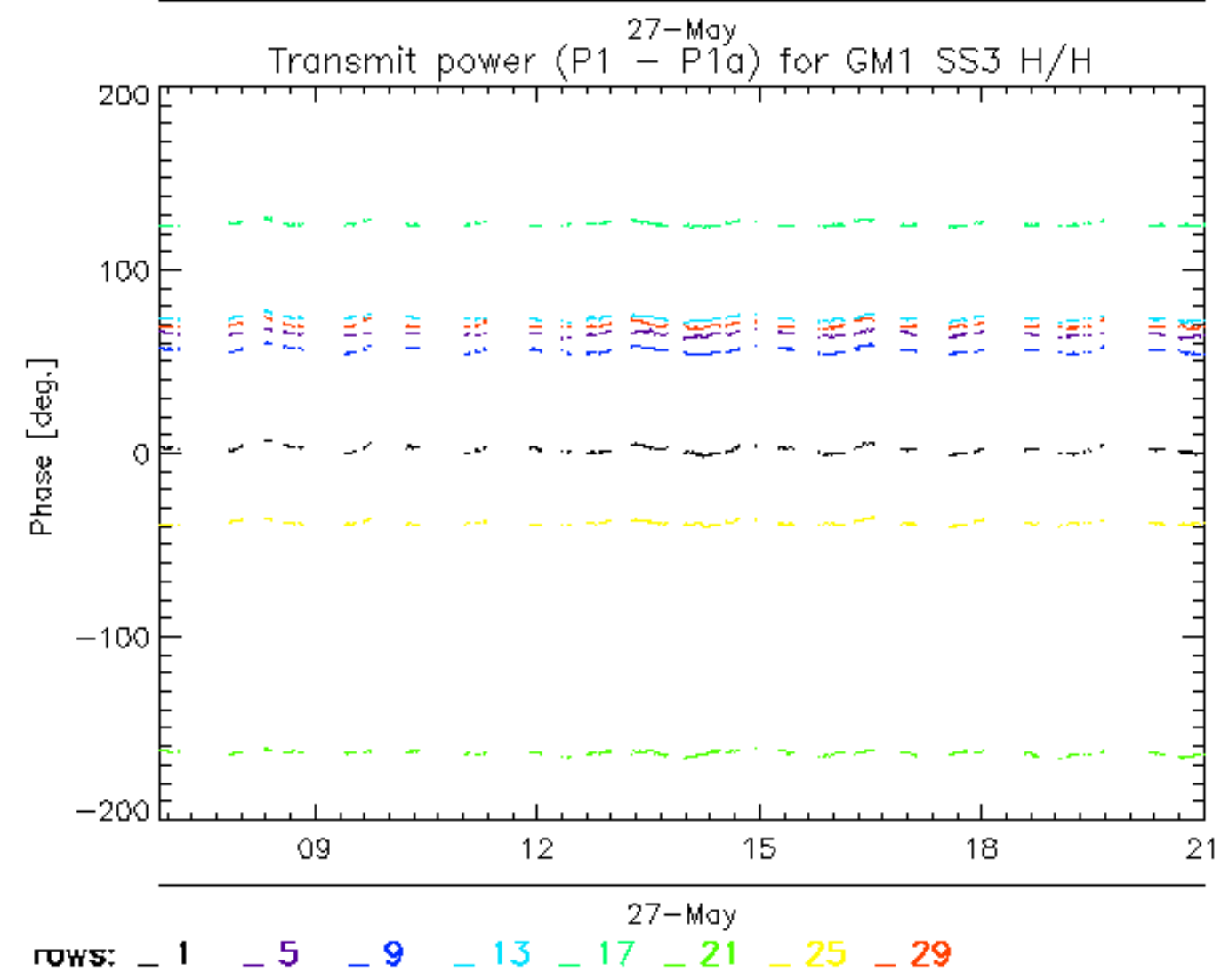
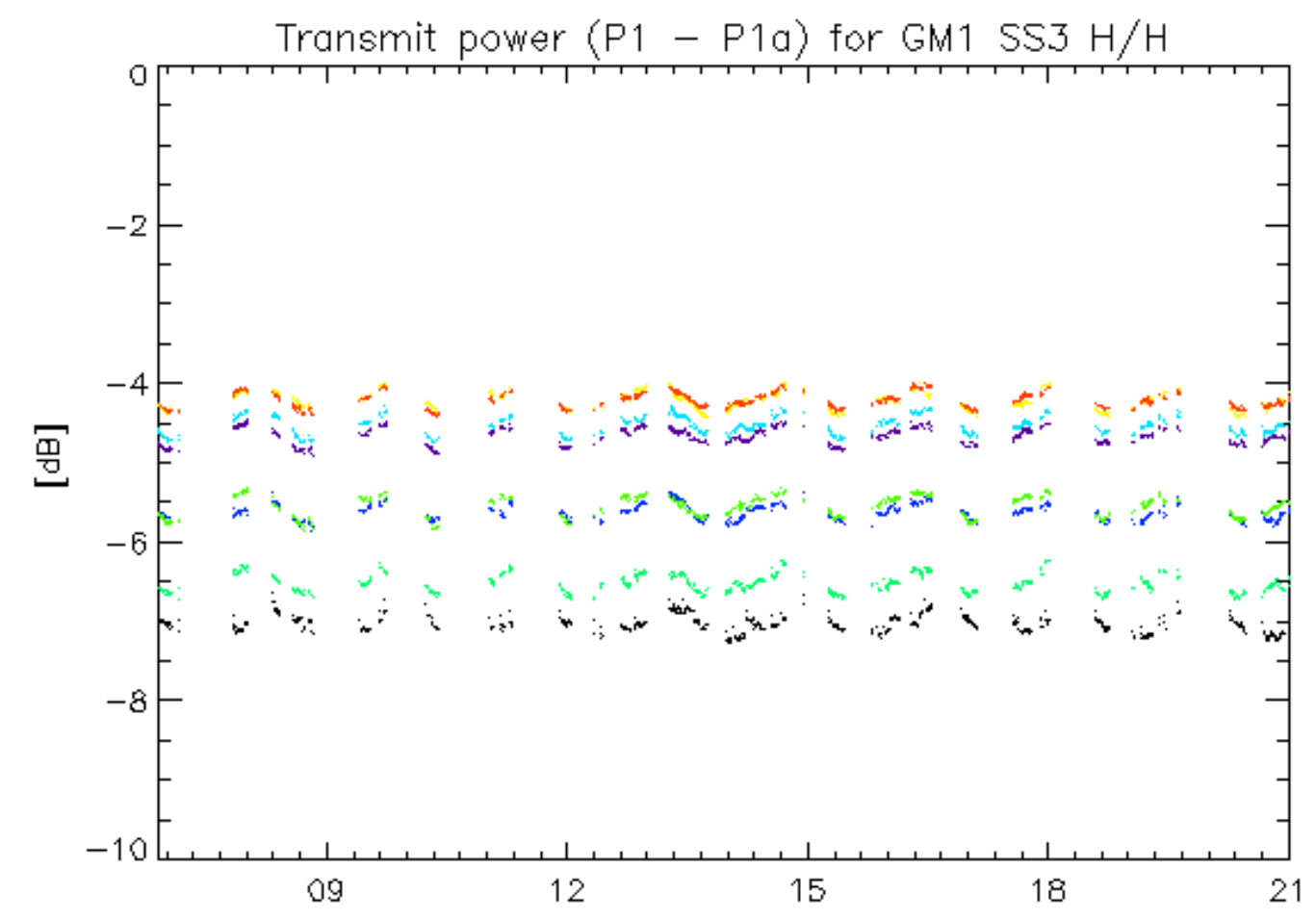
27-May

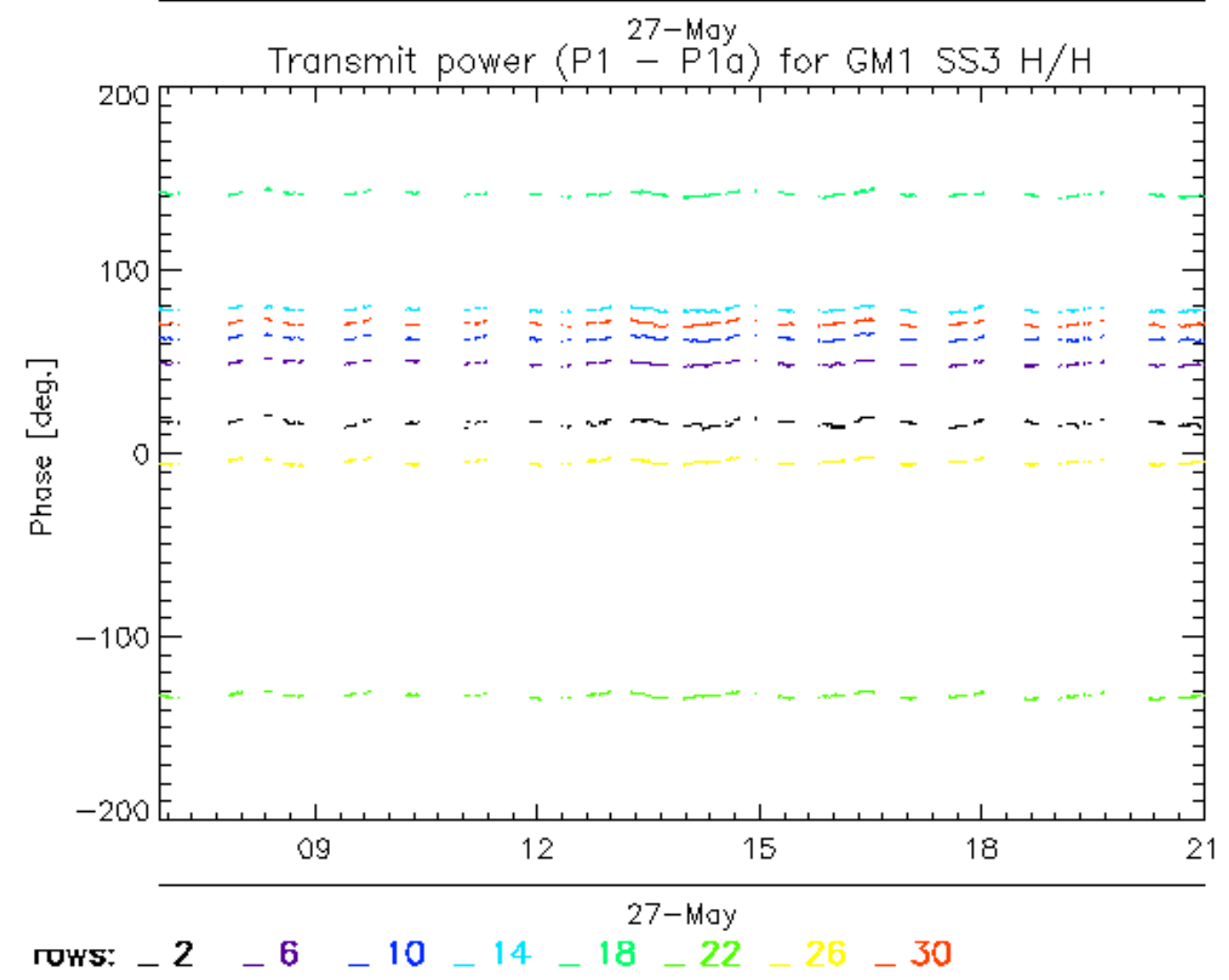
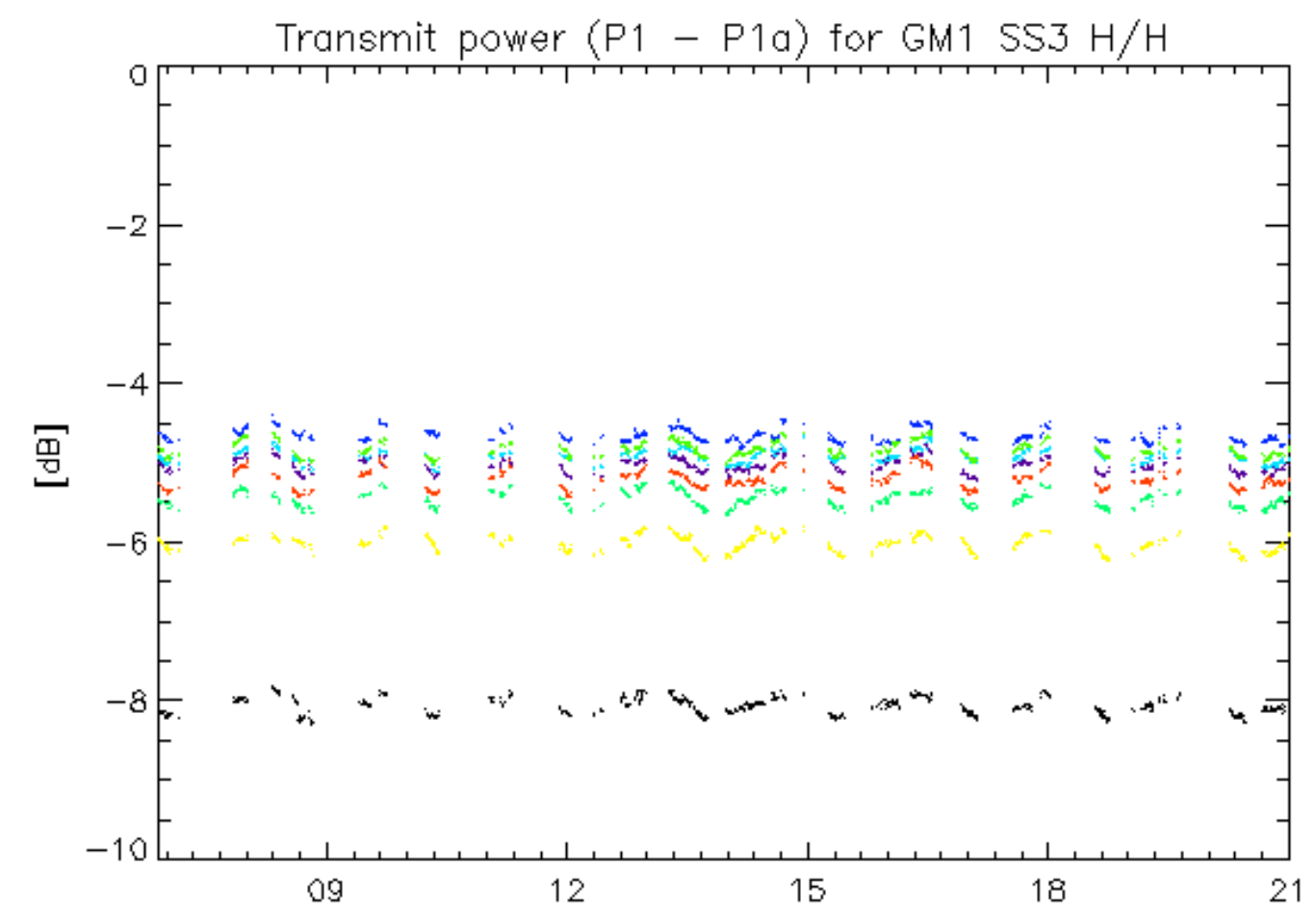
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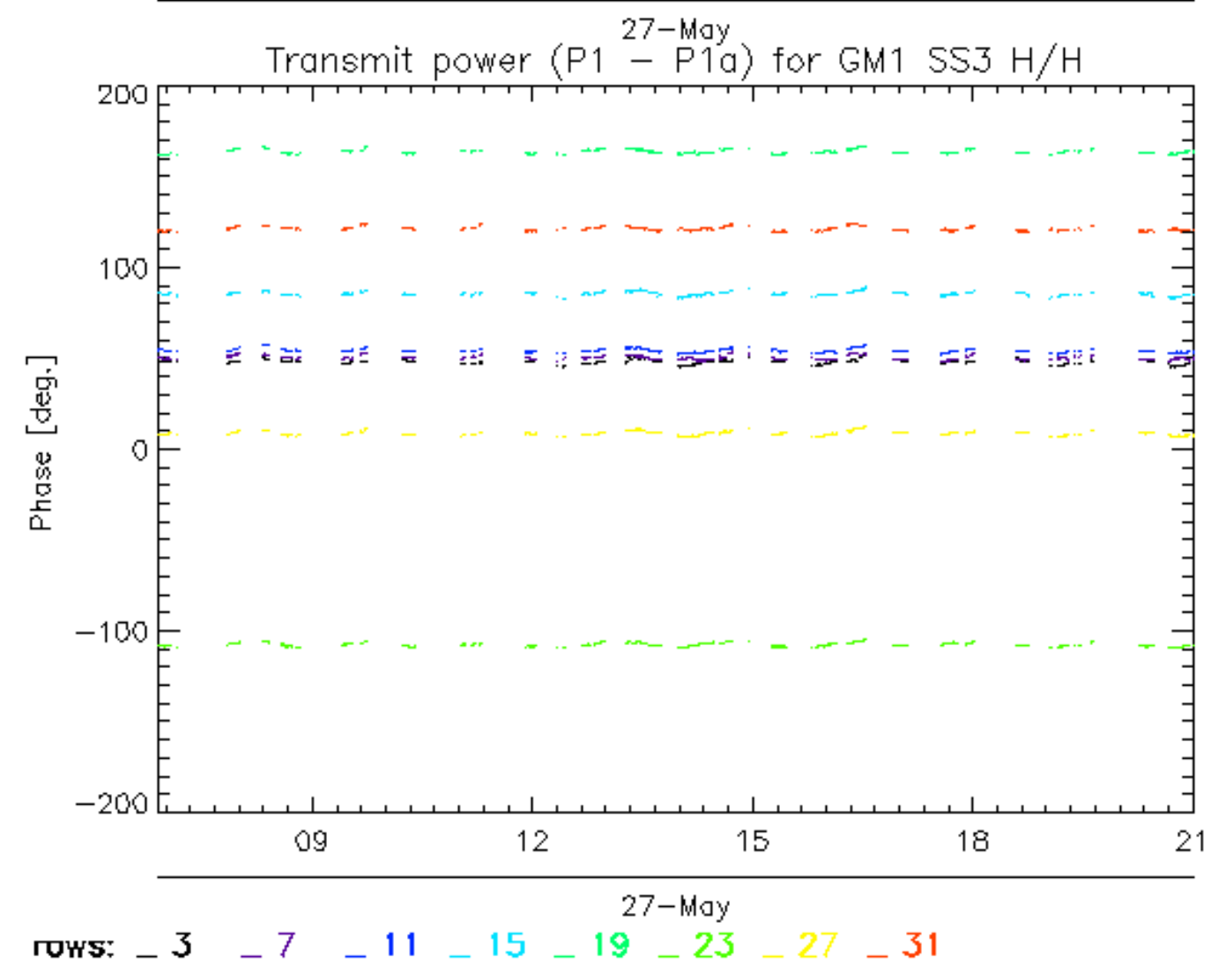
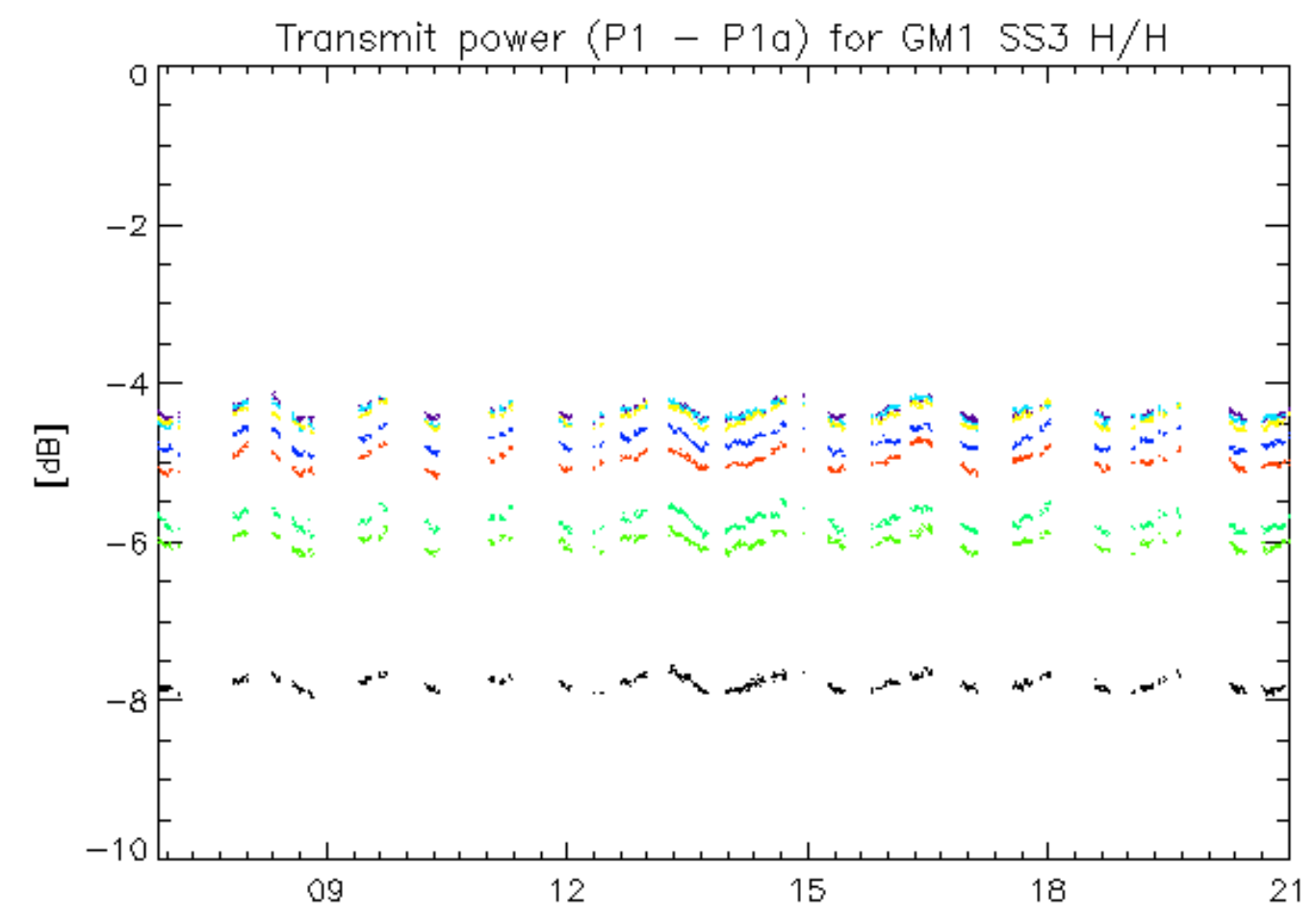


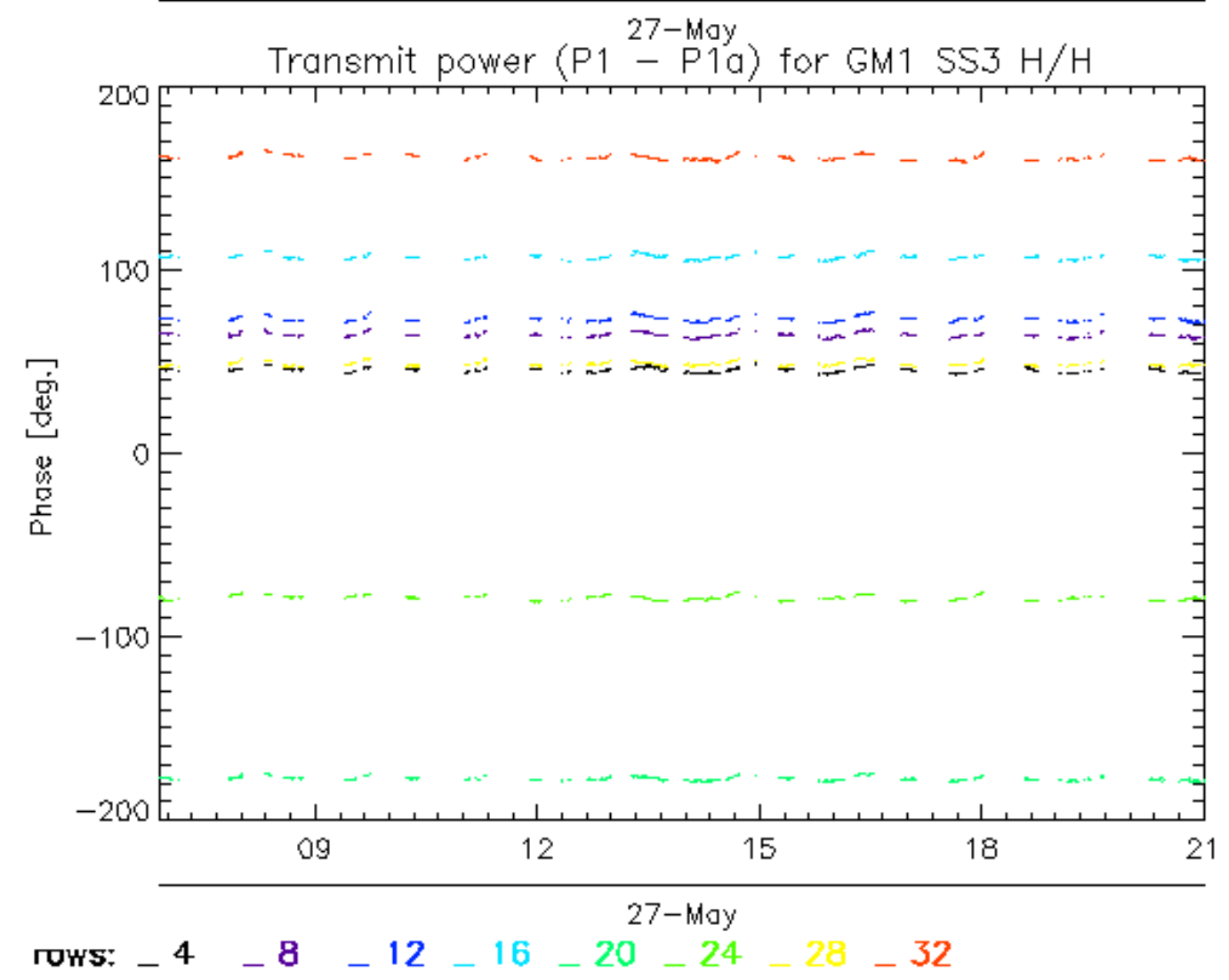
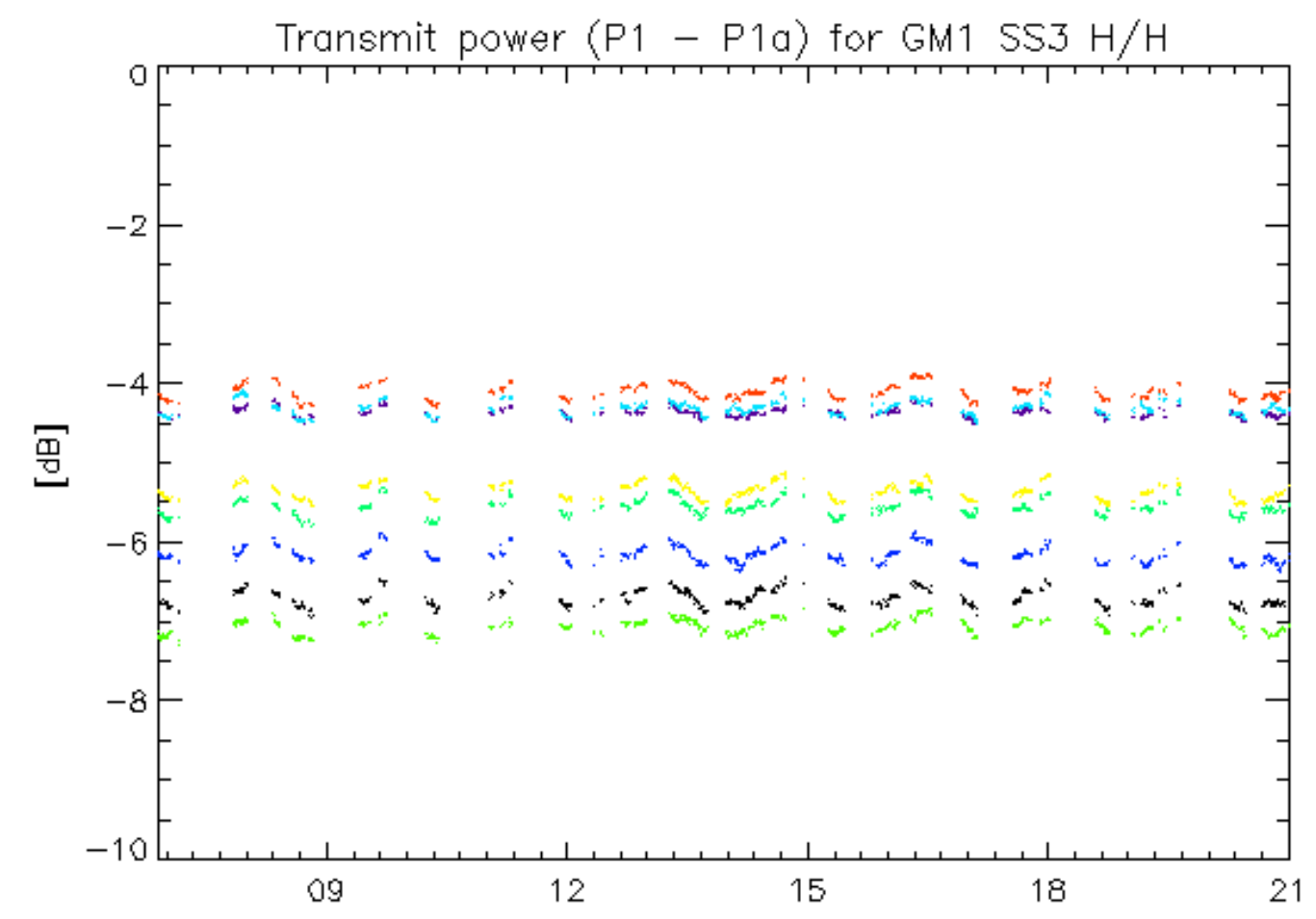


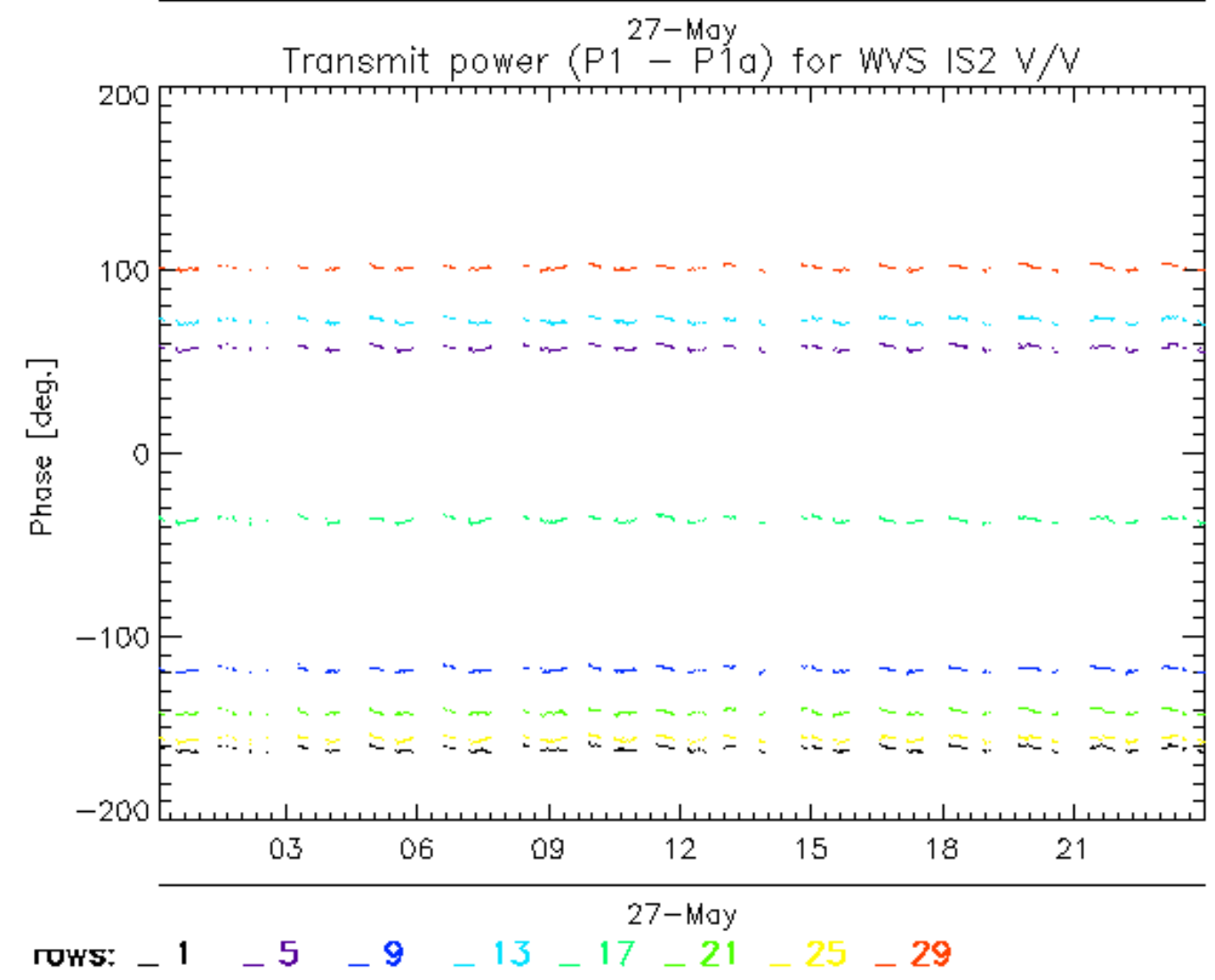
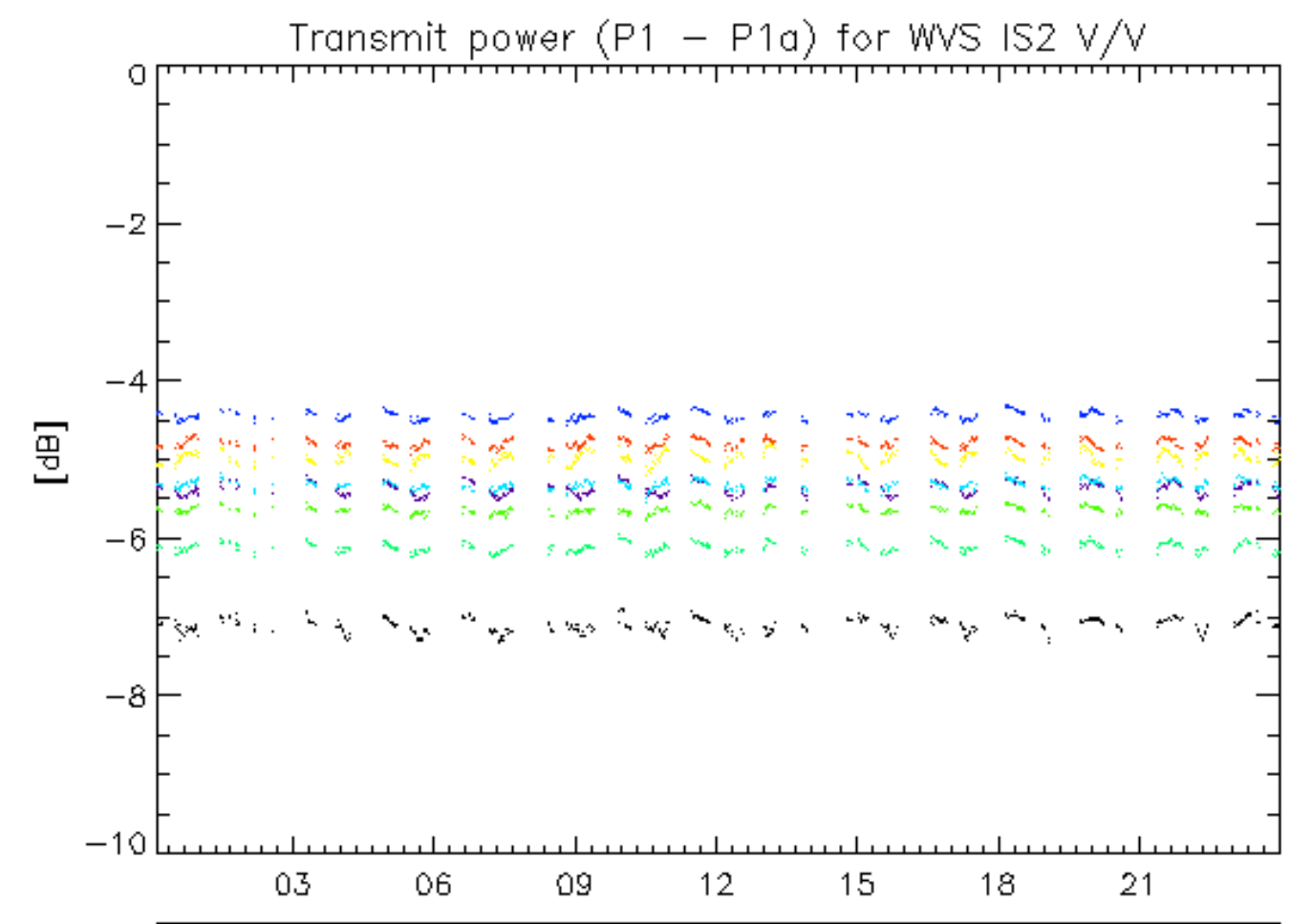




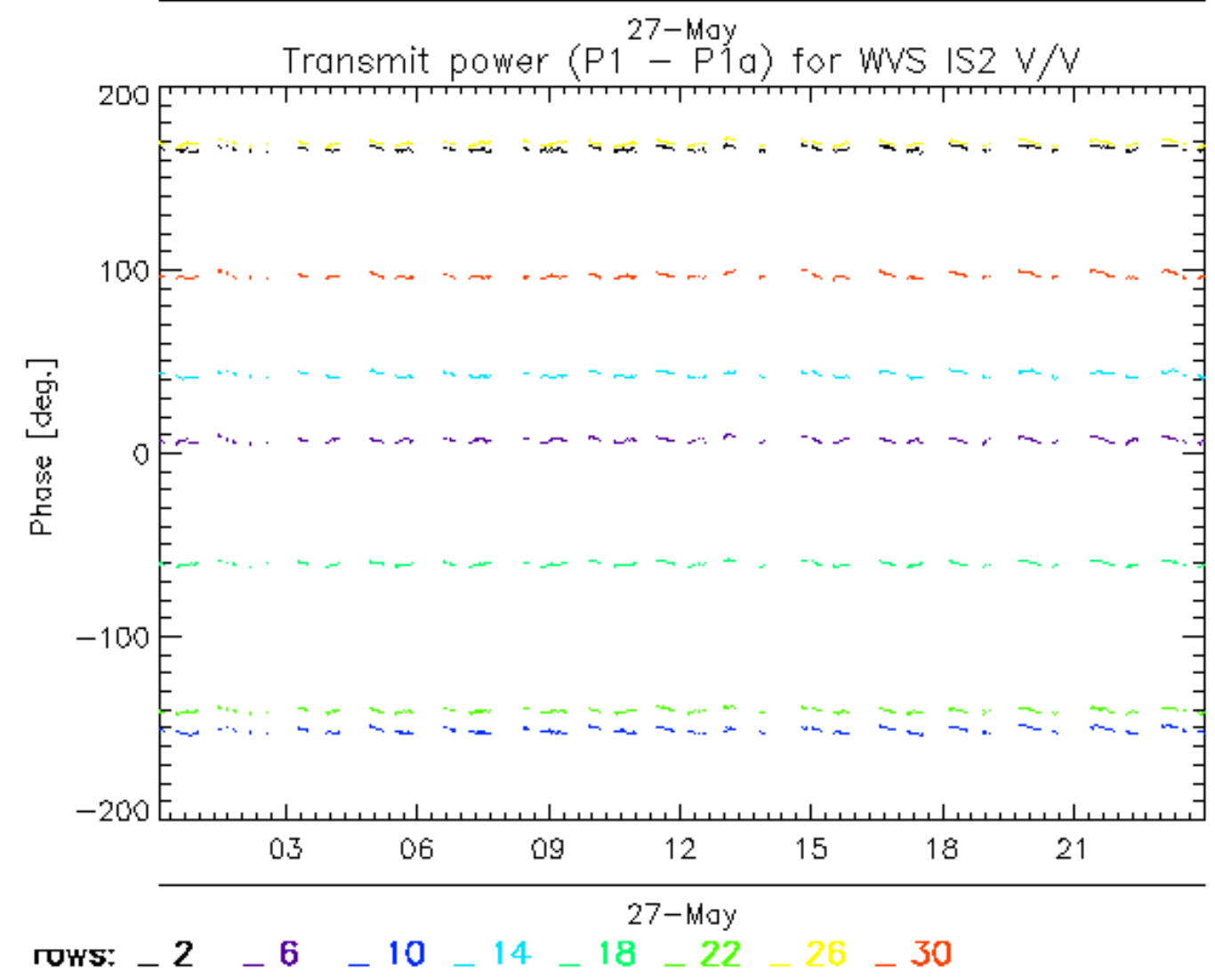
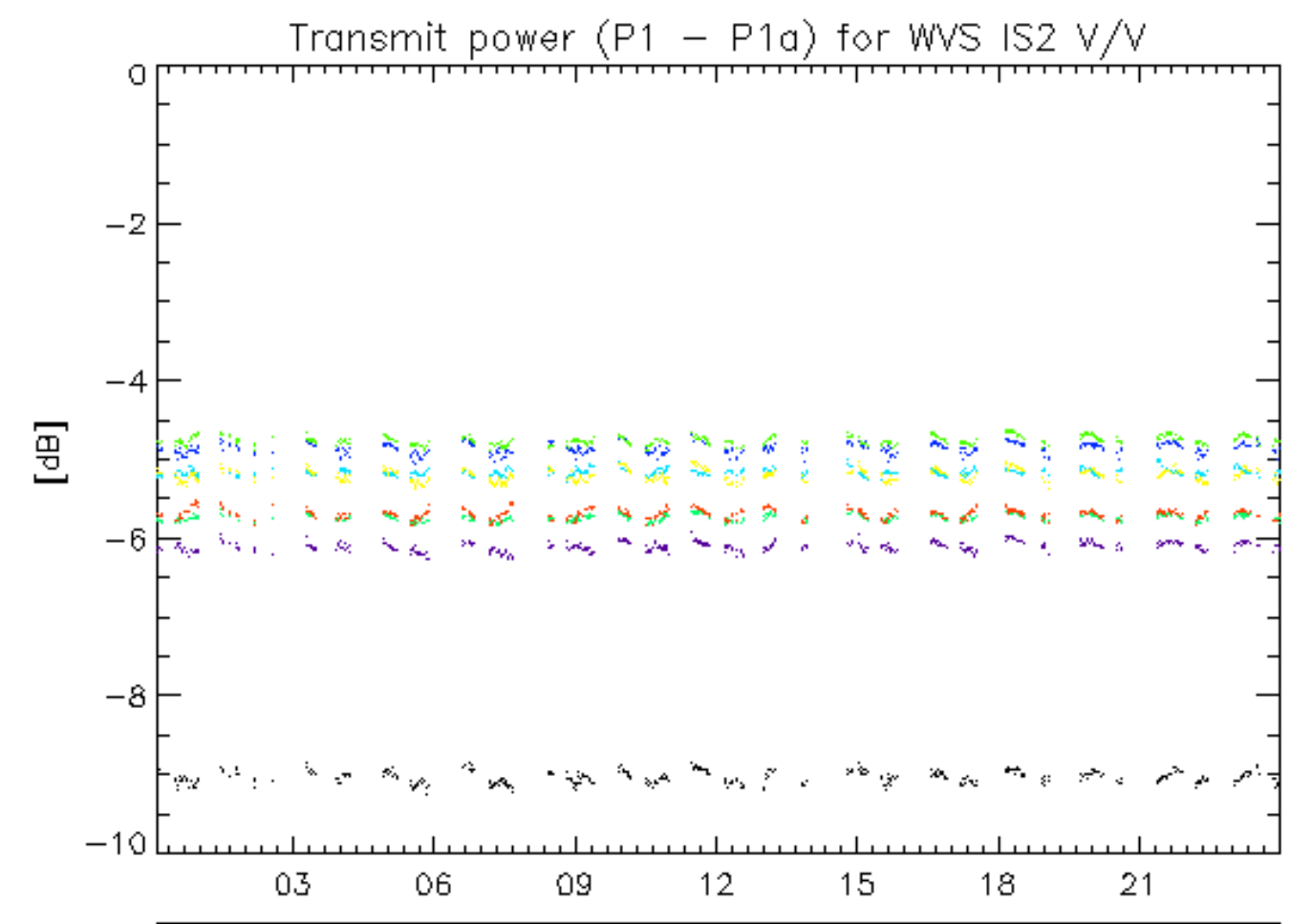


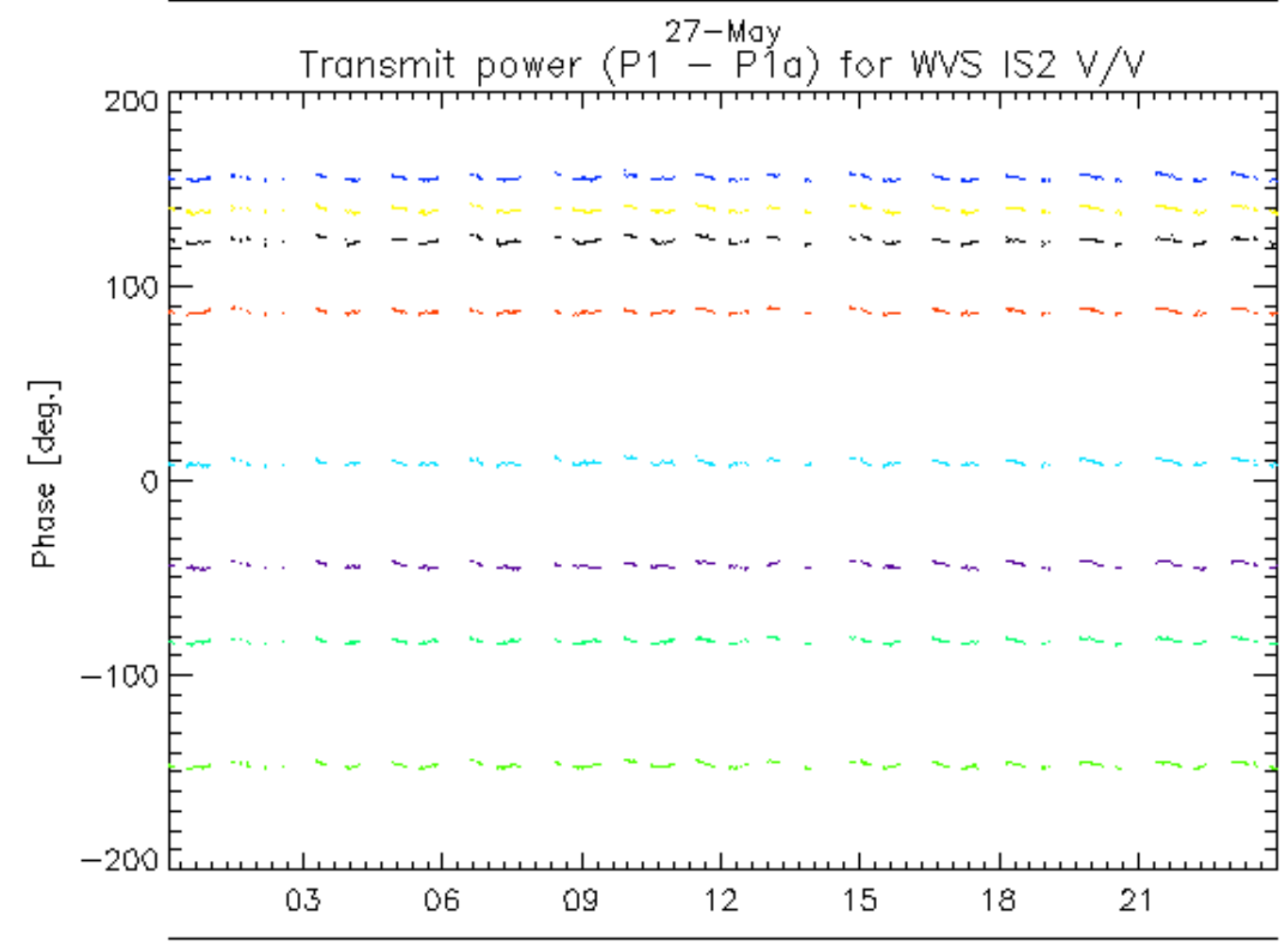
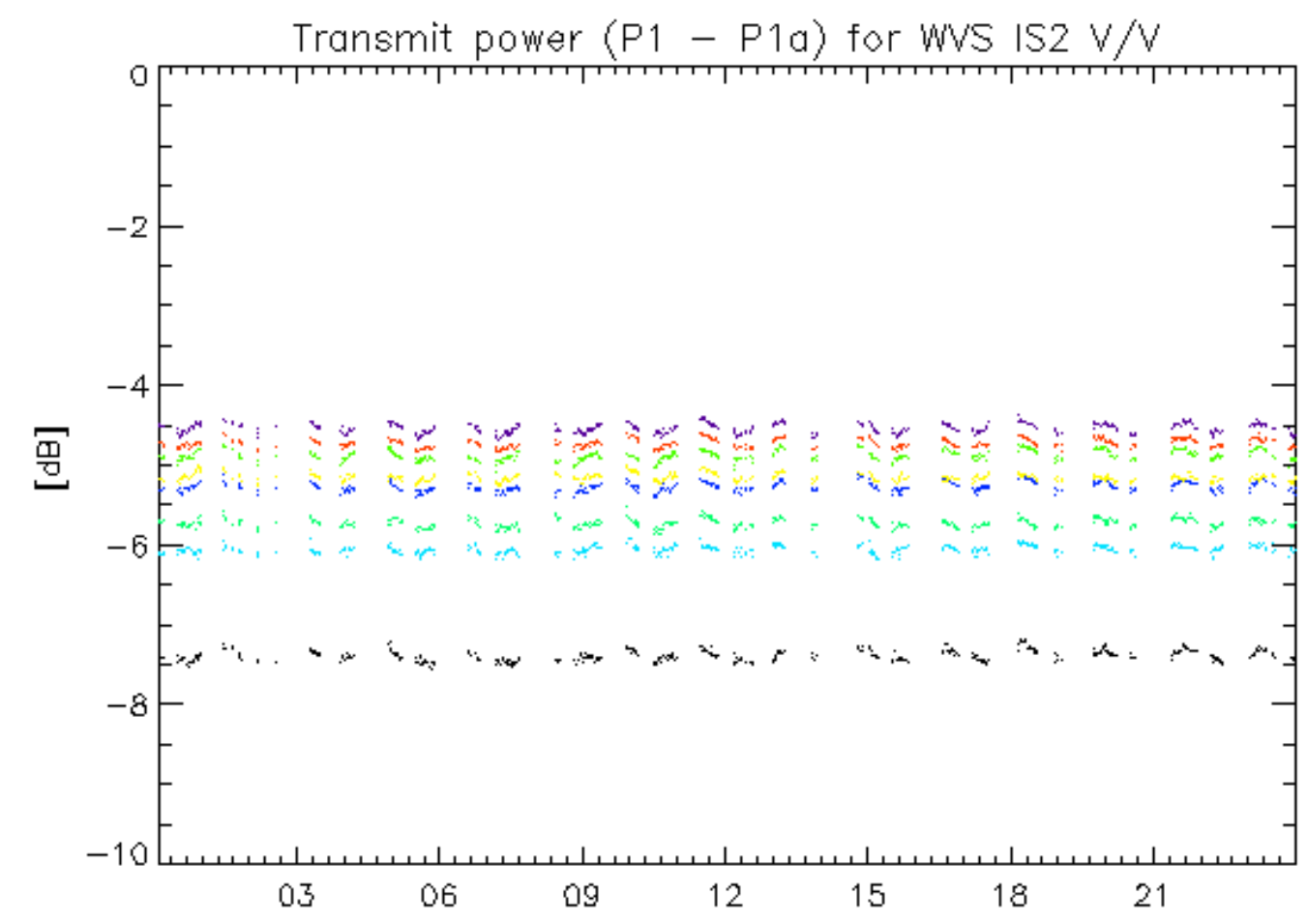




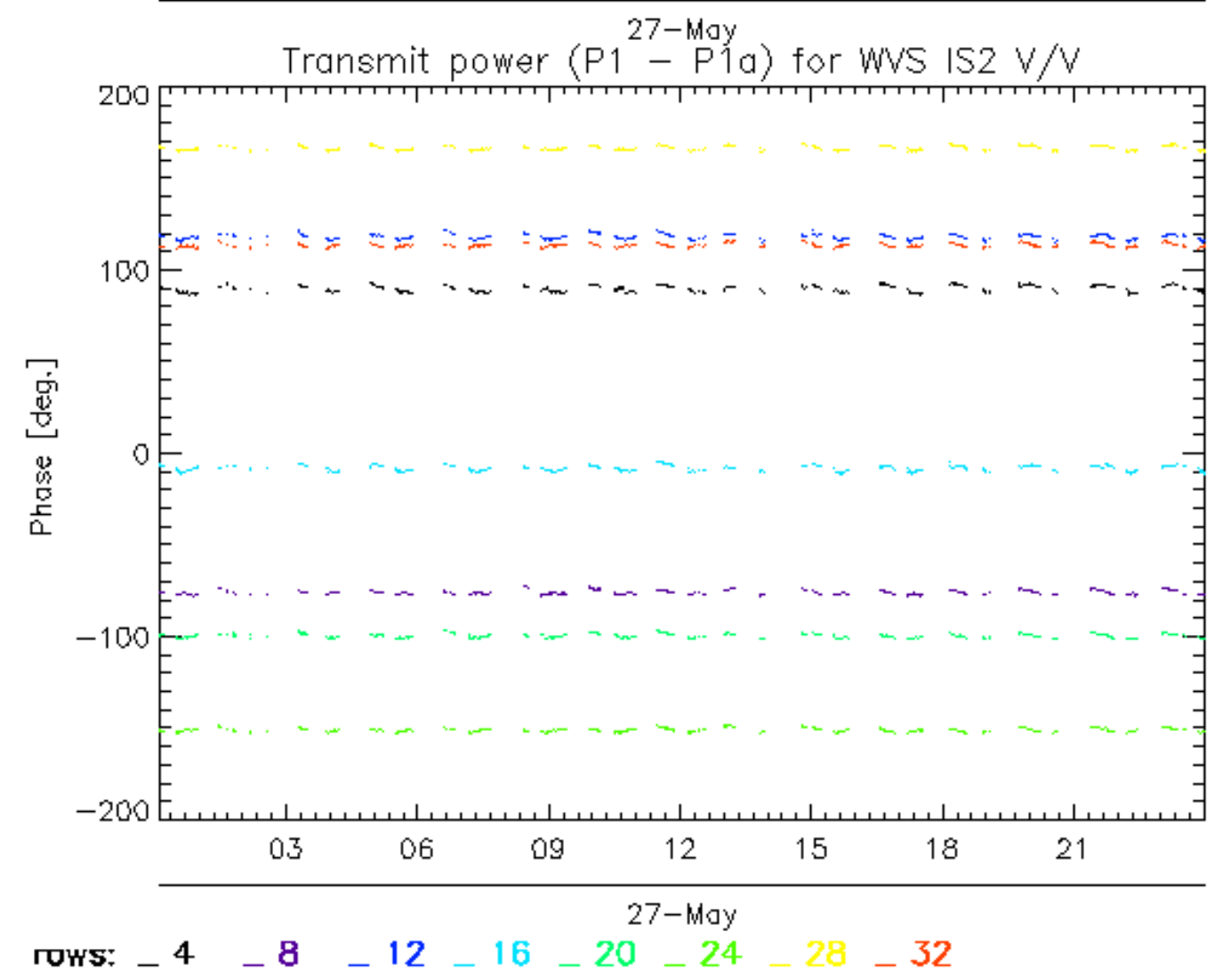
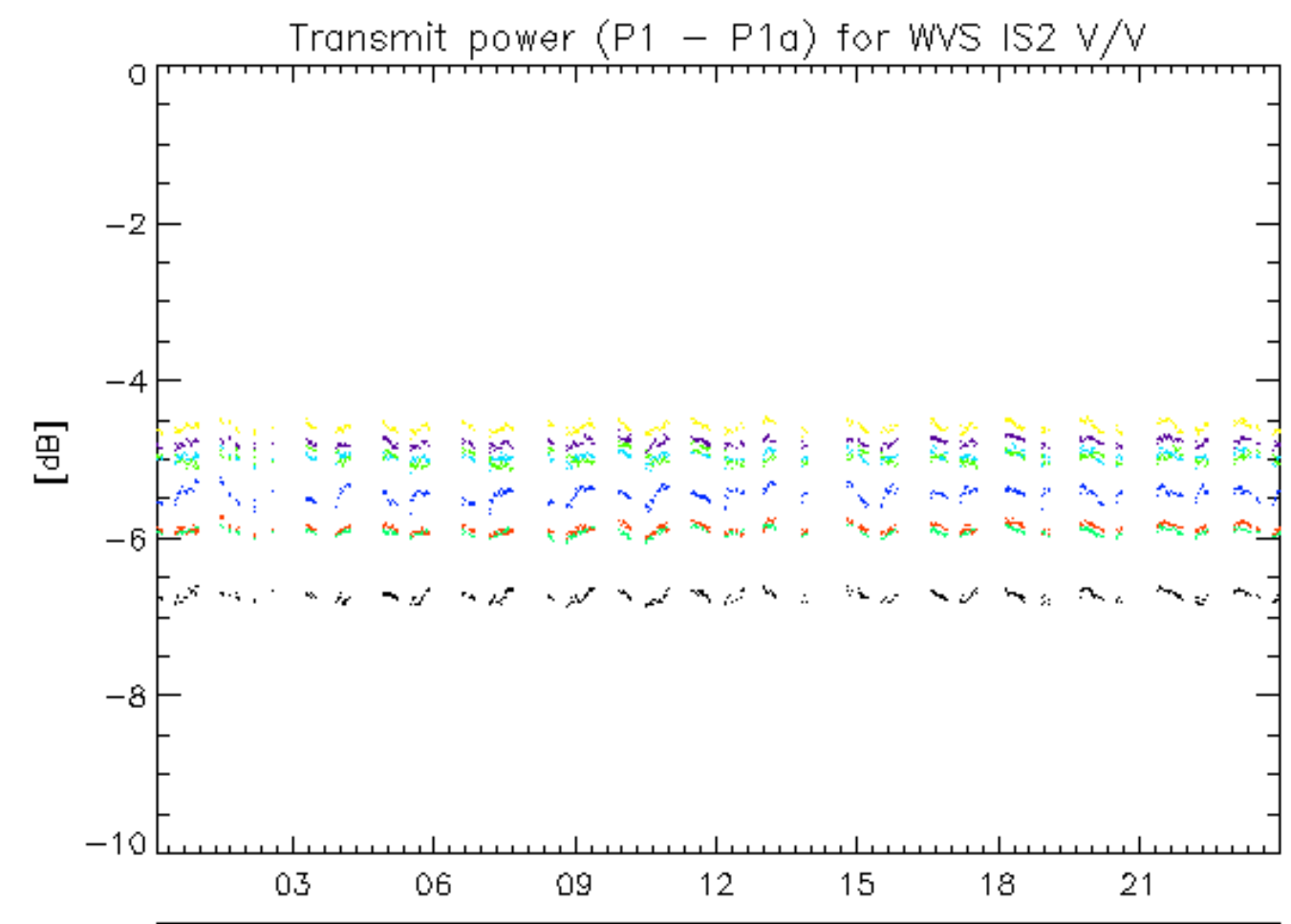




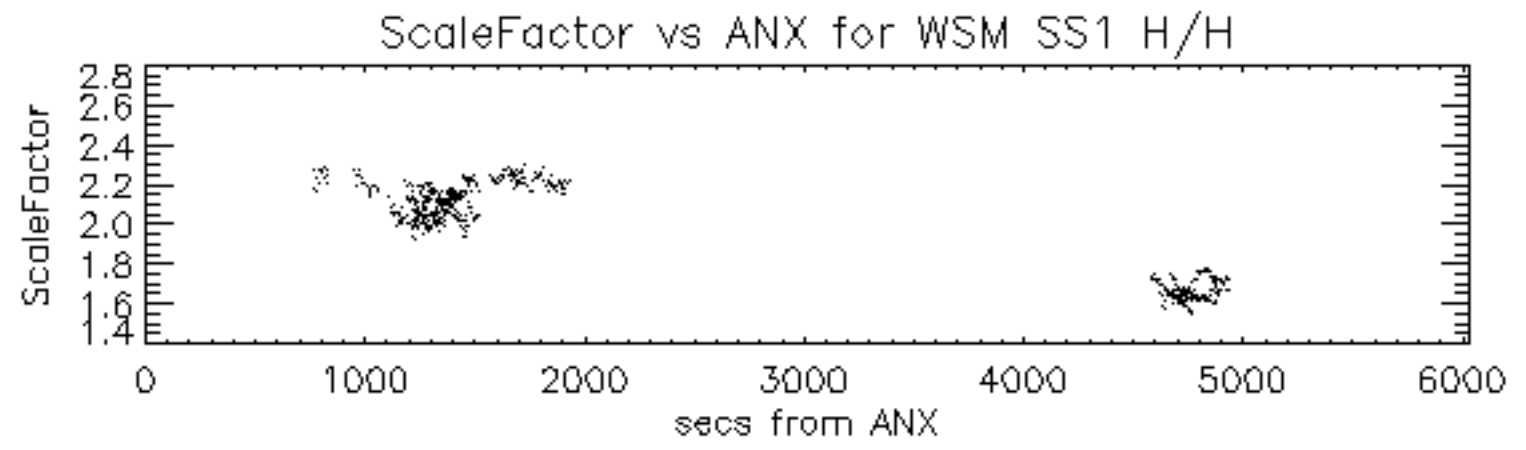


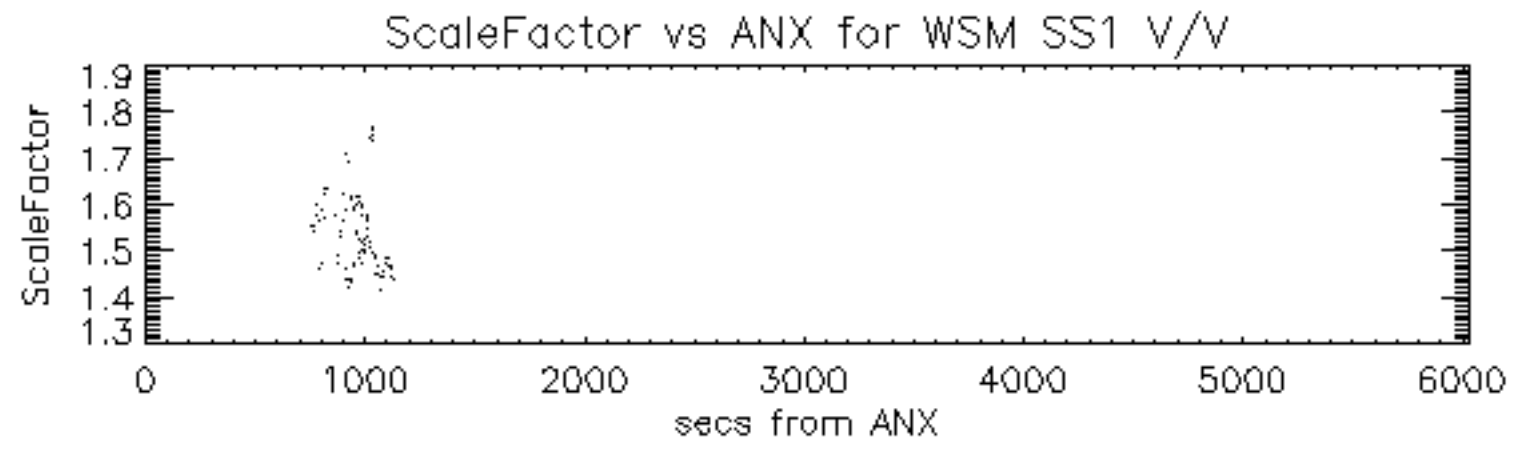


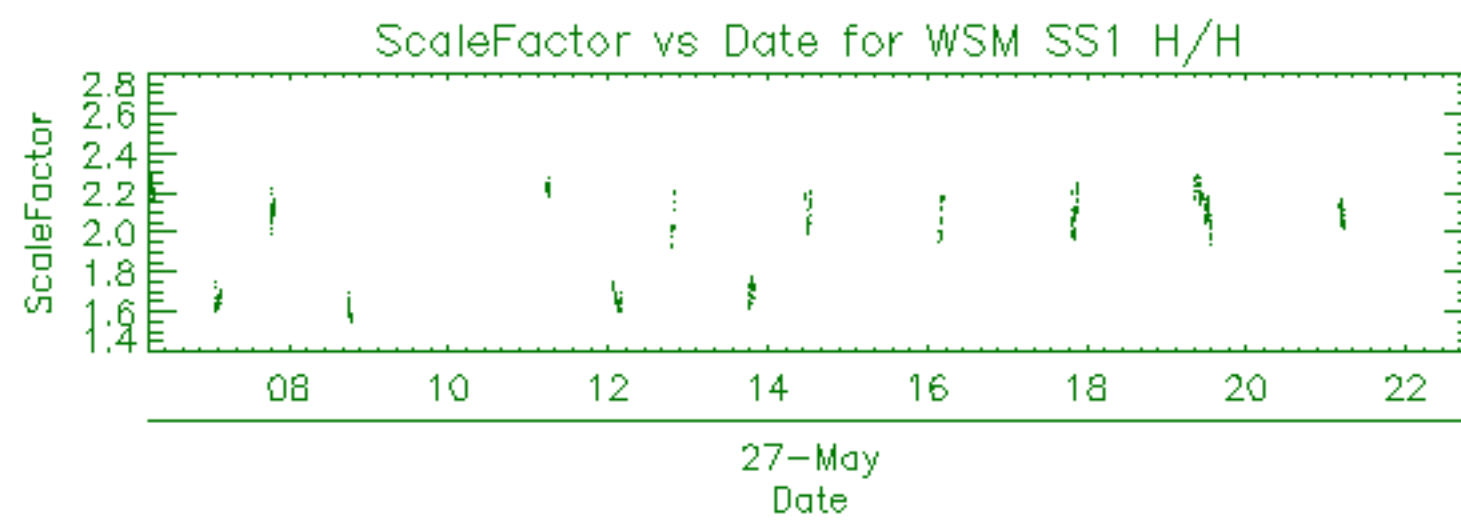
27-May  
rows: \_ 3 \_ 7 \_ 11 \_ 15 \_ 19 \_ 23 \_ 27 \_ 31

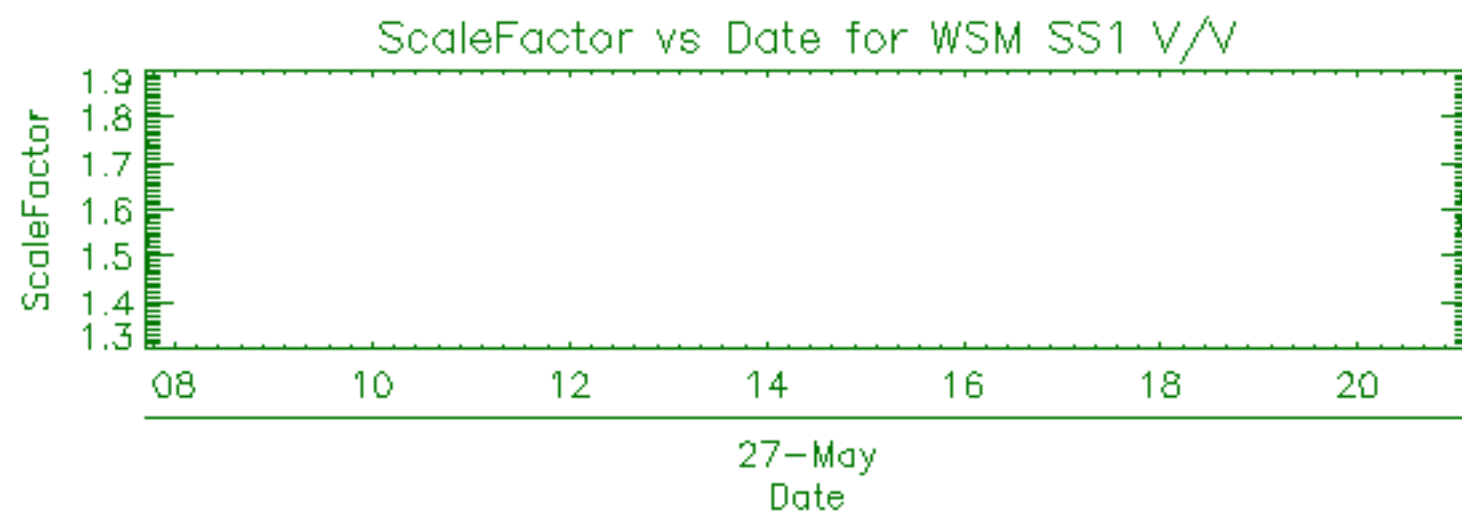














Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_GM1_1PNPDK20110527_065346_000006283103_00020_48310_8891.N1						SS1	H/H	103	48310	20	5.04
ASA_GM1_1PNPDK20110527_070827_00000723103_00020_48310_8915.N1						SS1	H/H	103	48310	20	5.04
ASA_GM1_1PNPDK20110527_074918_000003623103_00021_48311_8918.N1						SS1	H/H	103	48311	21	5.04
ASA_GM1_1PNPDK20110527_075426_000004223103_00021_48311_8951.N1						SS1	H/H	103	48311	21	5.04
ASA_GM1_1PNPDK20110527_081932_000003683103_00021_48311_8957.N1						SS1	H/H	103	48311	21	5.04
ASA_GM1_1PNPDK20110527_083401_000005793103_00021_48311_8958.N1						SS1	H/H	103	48311	21	5.04
ASA_GM1_1PNPDK20110527_084644_000001993103_00021_48311_8986.N1						SS1	H/H	103	48311	21	5.04
ASA_GM1_1PNPDK20110527_092438_000005373103_00022_48312_8989.N1						SS1	H/H	103	48312	22	5.04
ASA_GM1_1PNPDK20110527_093844_000001263103_00022_48312_9011.N1						SS1	H/H	103	48312	22	5.04
ASA_GM1_1PNPDK20110527_094235_000001633103_00022_48312_9026.N1						SS1	H/H	103	48312	22	5.04
ASA_GM1_1PNPDK20110527_101416_000005923103_00022_48312_9049.N1						SS1	H/H	103	48312	22	5.04
ASA_GM1_1PNPDK20110527_110150_000002653103_00023_48313_9051.N1						SS1	H/H	103	48313	23	5.04
ASA_GM1_1PNPDK20110527_110953_000002113103_00023_48313_9054.N1						SS1	H/H	103	48313	23	5.04
ASA_GM1_1PNPDK20110527_111603_000002053103_00023_48313_9092.N1						SS1	H/H	103	48313	23	5.04
ASA_GM1_1PNPDK20110527_115427_000005493103_00023_48313_9112.N1						SS1	H/H	103	48313	23	5.04
ASA_GM1_1PNPDK20110527_121912_000000783103_00023_48313_9110.N1						SS1	H/H	103	48313	23	5.04
ASA_GM1_1PNPDK20110527_122411_000001383103_00023_48313_9103.N1						SS1	H/H	103	48313	23	5.04
ASA_GM1_1PNPDK20110527_124009_000004533103_00024_48314_9116.N1						SS1	H/H	103	48314	24	5.04
ASA_GM1_1PNPDK20110527_125001_000002233103_00024_48314_9120.N1						SS1	H/H	103	48314	24	5.04
ASA_GM1_1PNPDK20110527_125001_000002233103_00024_48314_9118.N1						SS1	H/H	103	48314	24	5.04
ASA_GM1_1PNPDK20110527_125255_000004043103_00024_48314_9143.N1						SS1	H/H	103	48314	24	5.04
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ASA_GM1_1PNPDK20110527_135824_000003203103_00024_48314_9153.N1						SS1	H/H	103	48314	24	5.04
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ASA_GM1_1PNPDK20110527_192638_000001203103_00028_48318_9383.N1						SS1	H/H	103	48318	28	5.04
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ASA_GM1_1PNPDK20110527_201538_000007613103_00028_48318_9415.N1						SS1	H/H	103	48318	28	5.04
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ASA_GM1_1PNPDK20110527_205945_000000903103_00029_48319_9418.N1						SS1	H/H	103	48319	29	5.04

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion			
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Filename	Pol	Timestamp	count(Module)
ASA_MS__0PNPDE20110527_001248_000000163103_00016_48306_0328.N1	V	2011-05-27 00:12:48	320
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ASA_MS__0PNPDE20110527_233604_000000163103_00030_48320_0330.N1	V	2011-05-27 23:36:04	320

Filename	Beam	Pol	CycleNumber	absOrbit	relOrbit	procVersion					
ASA_WSM_1PNPDK20110527_061410_000003003103_00020_48310_8861.N1						SS1	H/H	103	48310	20	5.04
ASA_WSM_1PNPDK20110527_070420_000002453103_00020_48310_8923.N1						SS1	H/H	103	48310	20	5.04
ASA_WSM_1PNPDK20110527_074158_000001533103_00021_48311_8924.N1						SS1	V/V	103	48311	21	5.04
ASA_WSM_1PNPDK20110527_074541_000002083103_00021_48311_8933.N1						SS1	H/H	103	48311	21	5.04
ASA_WSM_1PNPDK20110527_084345_000001773103_00021_48311_8987.N1						SS1	H/H	103	48311	21	5.04
ASA_WSM_1PNPDK20110527_111327_000001533103_00023_48313_9053.N1						SS1	H/H	103	48313	23	5.04
ASA_WSM_1PNPDK20110527_120337_000003553103_00023_48313_9126.N1						SS1	H/H	103	48313	23	5.04
ASA_WSM_1PNPDK20110527_124745_000001283103_00024_48314_9128.N1						SS1	H/H	103	48314	24	5.04
ASA_WSM_1PNPDK20110527_134537_000002753103_00024_48314_9173.N1						SS1	H/H	103	48314	24	5.04
ASA_WSM_1PNPDK20110527_142827_000002513103_00025_48315_9172.N1						SS1	H/H	103	48315	25	5.04
ASA_WSM_1PNPDK20110527_160903_000001593103_00026_48316_9221.N1						SS1	H/H	103	48316	26	5.04
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ASA_WSM_1PNPDK20110527_192112_000000923103_00028_48318_9352.N1						SS1	H/H	103	48318	28	5.04
ASA_WSM_1PNPDK20110527_192421_000001283103_00028_48318_9364.N1						SS1	H/H	103	48318	28	5.04
ASA_WSM_1PNPDK20110527_192843_000003123103_00028_48318_9370.N1						SS1	H/H	103	48318	28	5.04
ASA_WSM_1PNPDK20110527_210121_000000923103_00029_48319_9406.N1						SS1	V/V	103	48319	29	5.04
ASA_WSM_1PNPDK20110527_210307_000002883103_00029_48319_9422.N1						SS1	V/V	103	48319	29	5.04
ASA_WSM_1PNPDK20110527_211010_000001903103_00029_48319_9425.N1						SS1	H/H	103	48319	29	5.04
ASA_WSM_1PNPDK20110527_224726_000001533103_00030_48320_9429.N1						SS1	H/H	103	48320	30	5.04

















































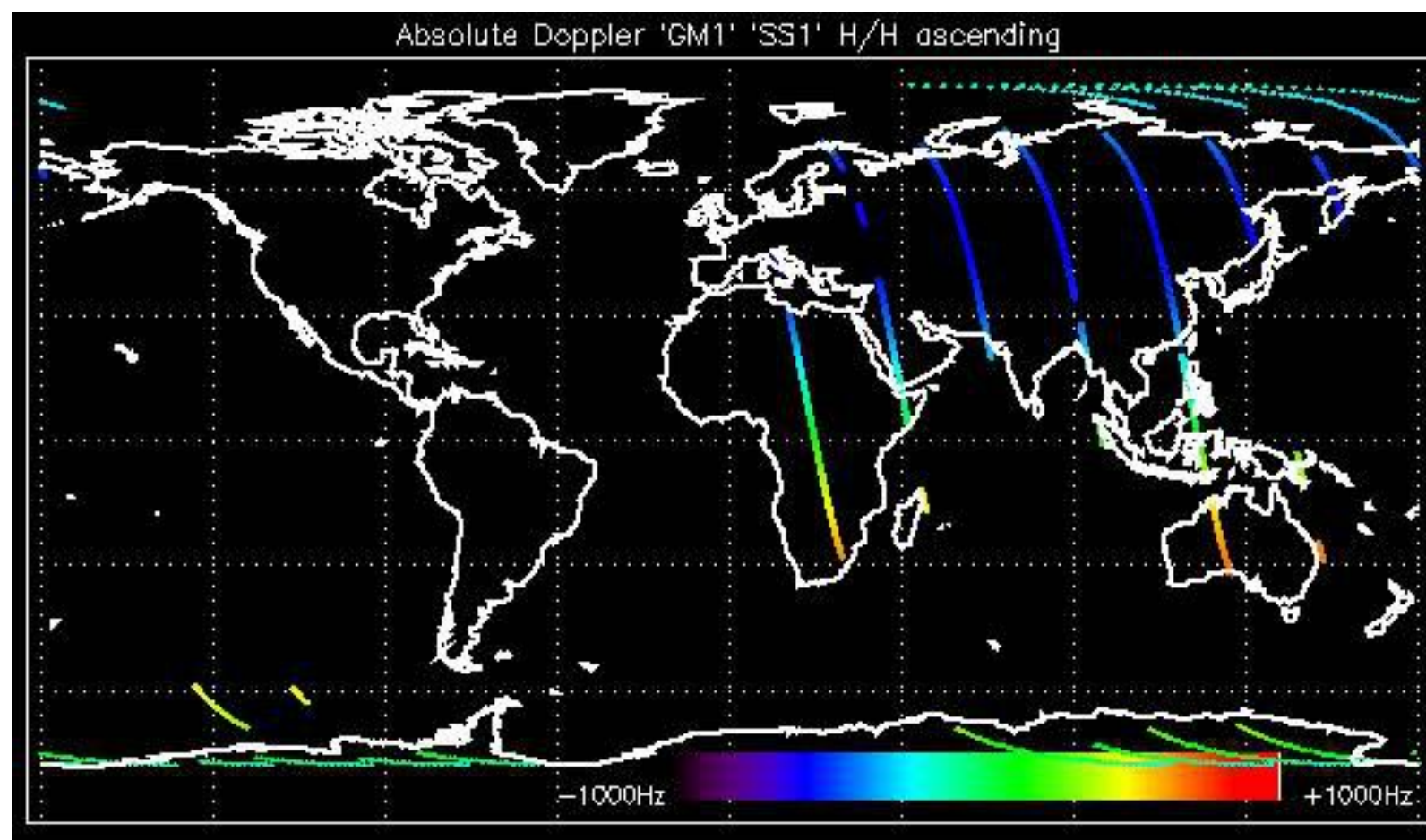




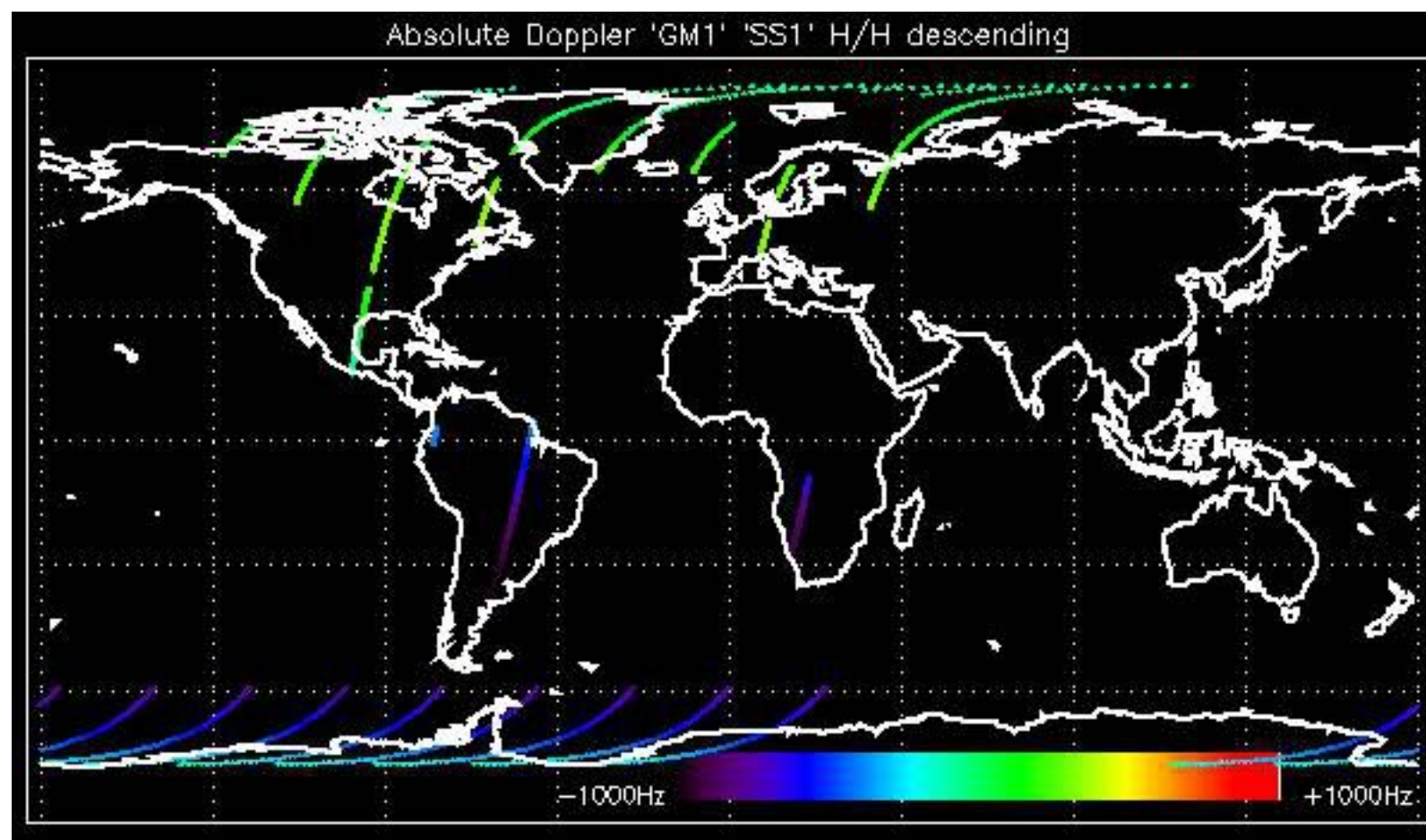


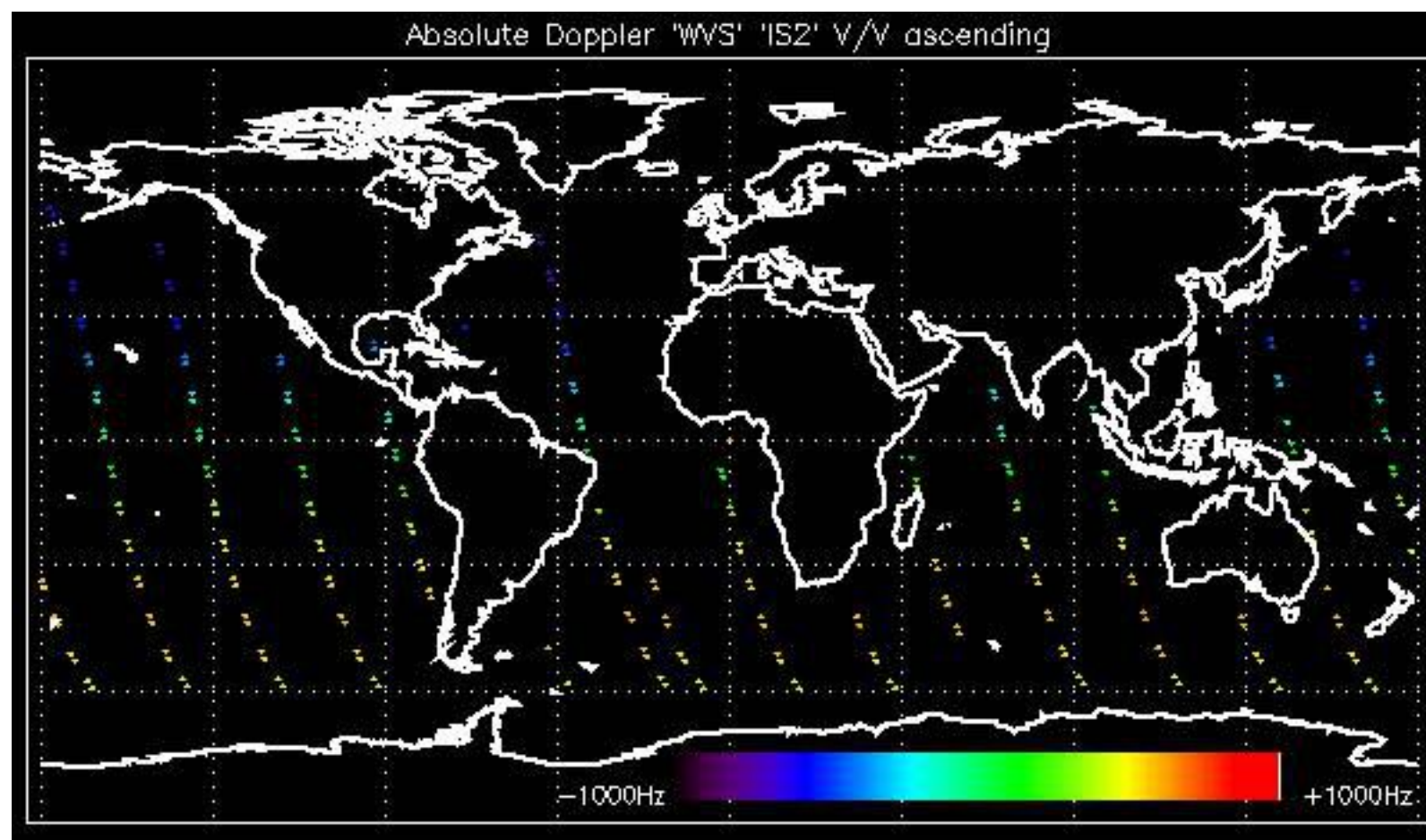


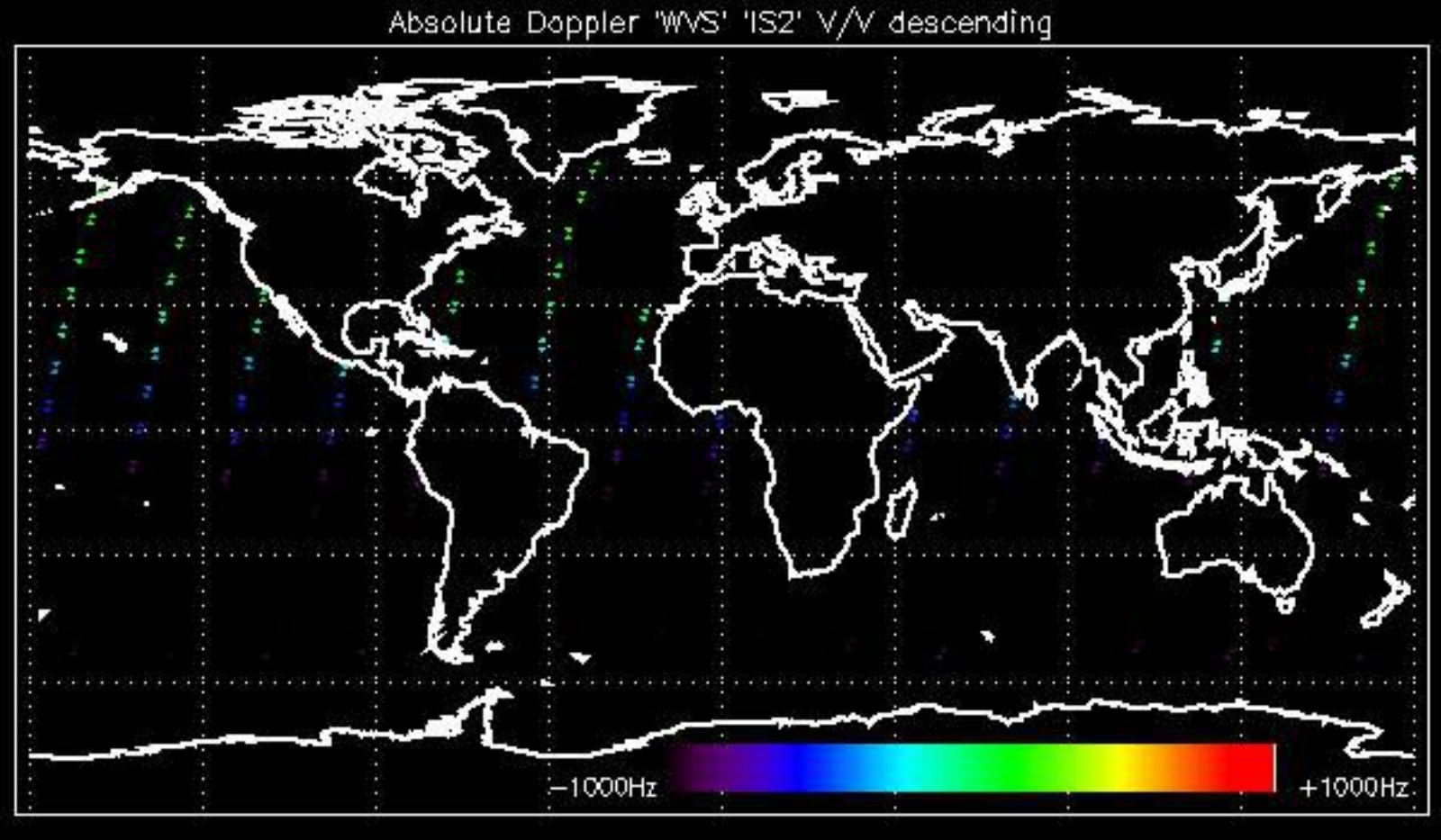


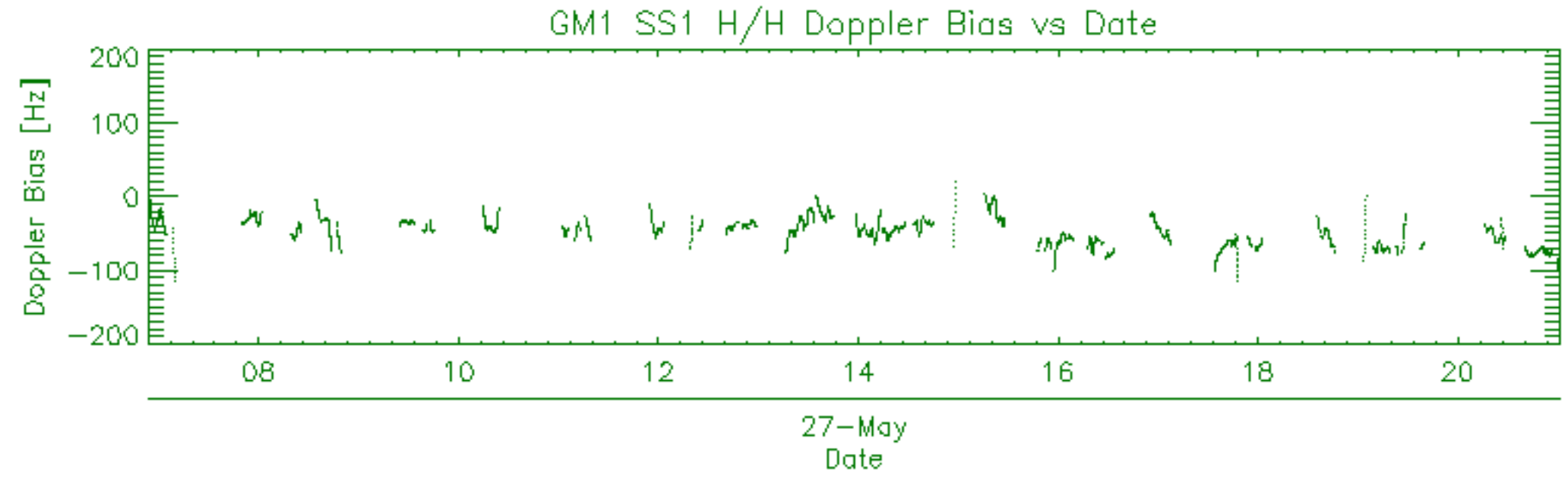
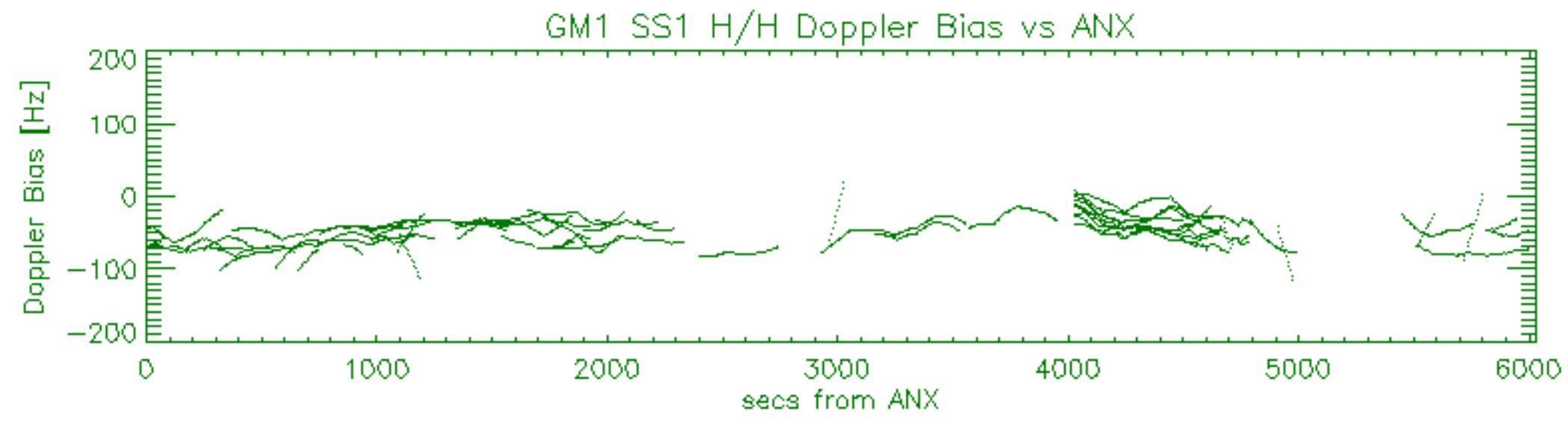
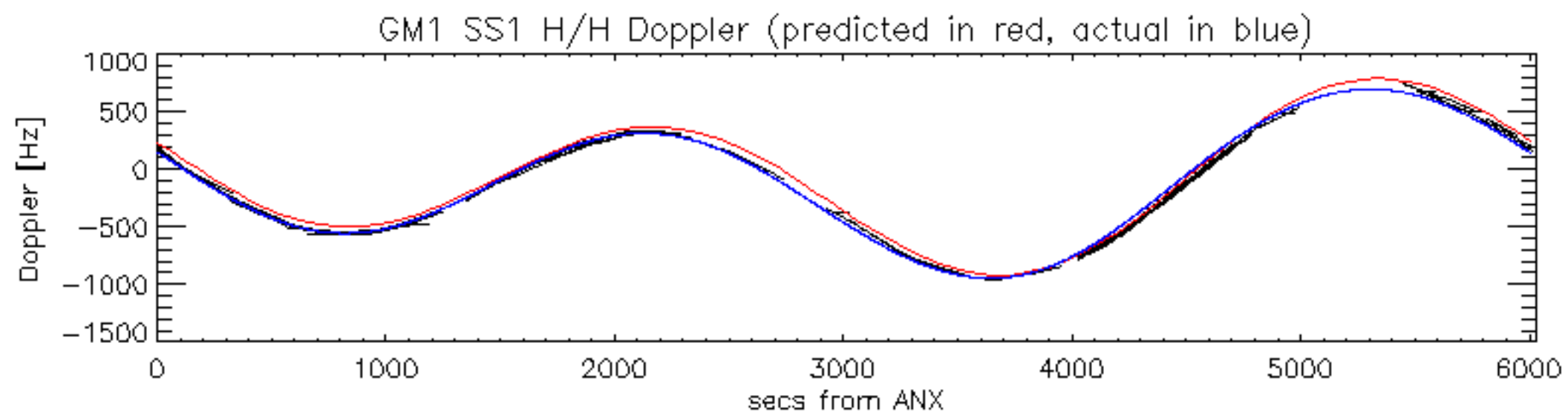




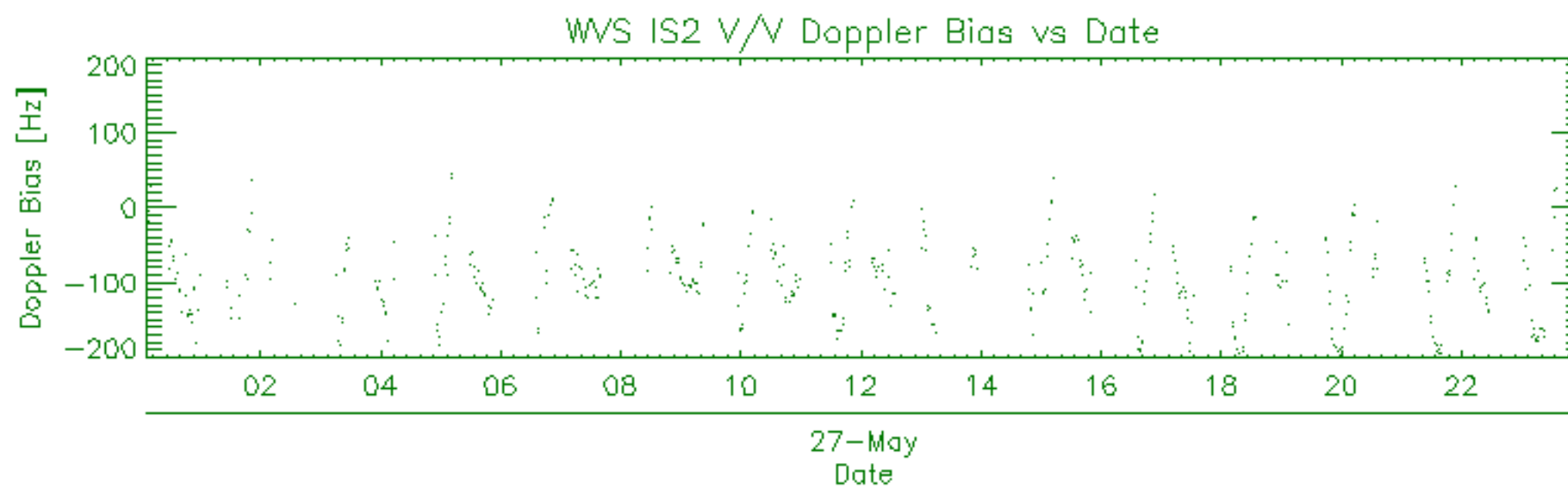
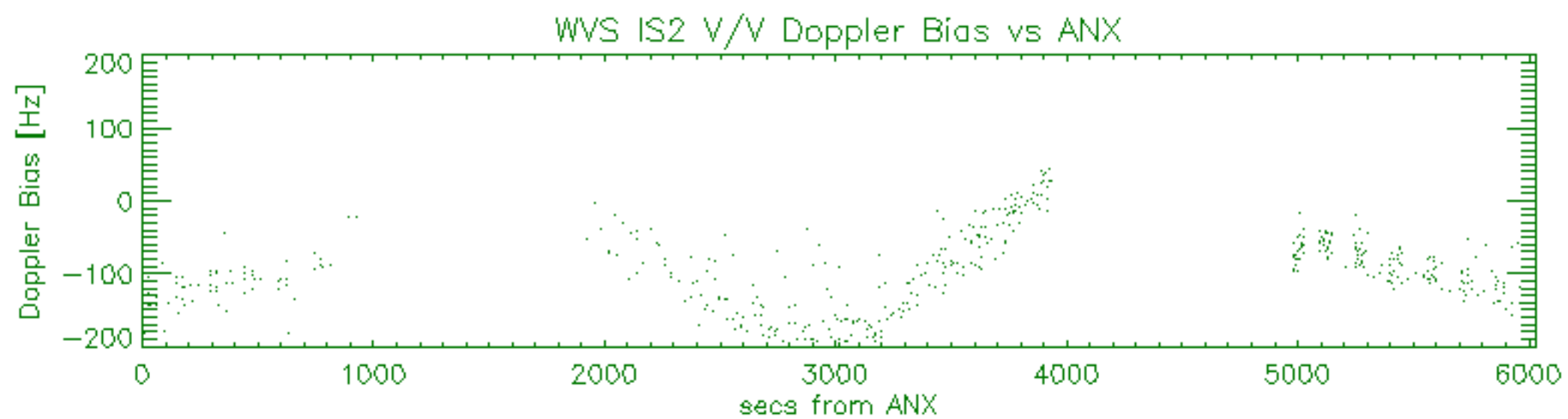
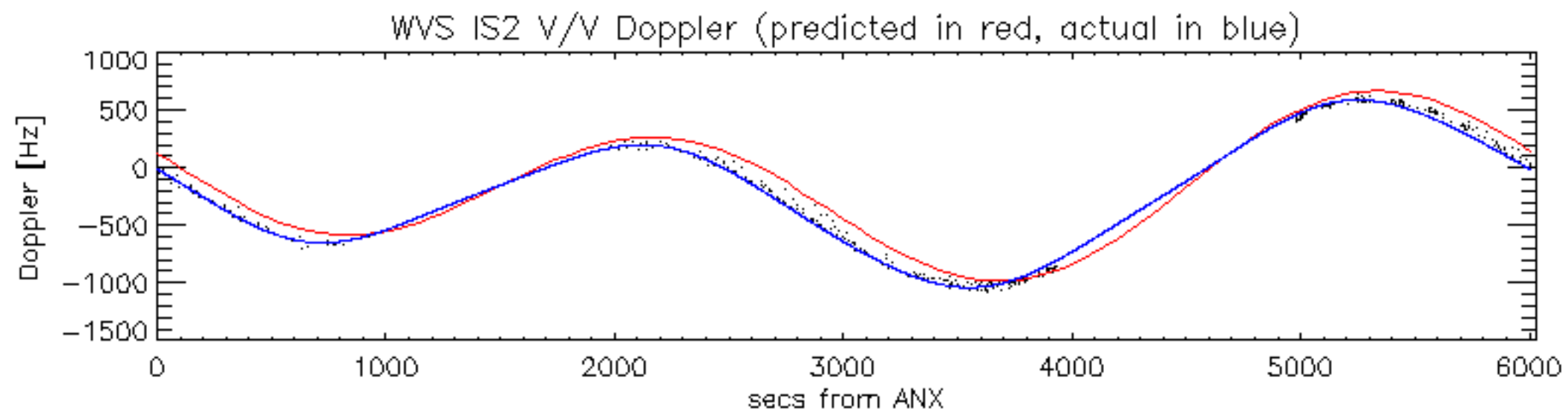


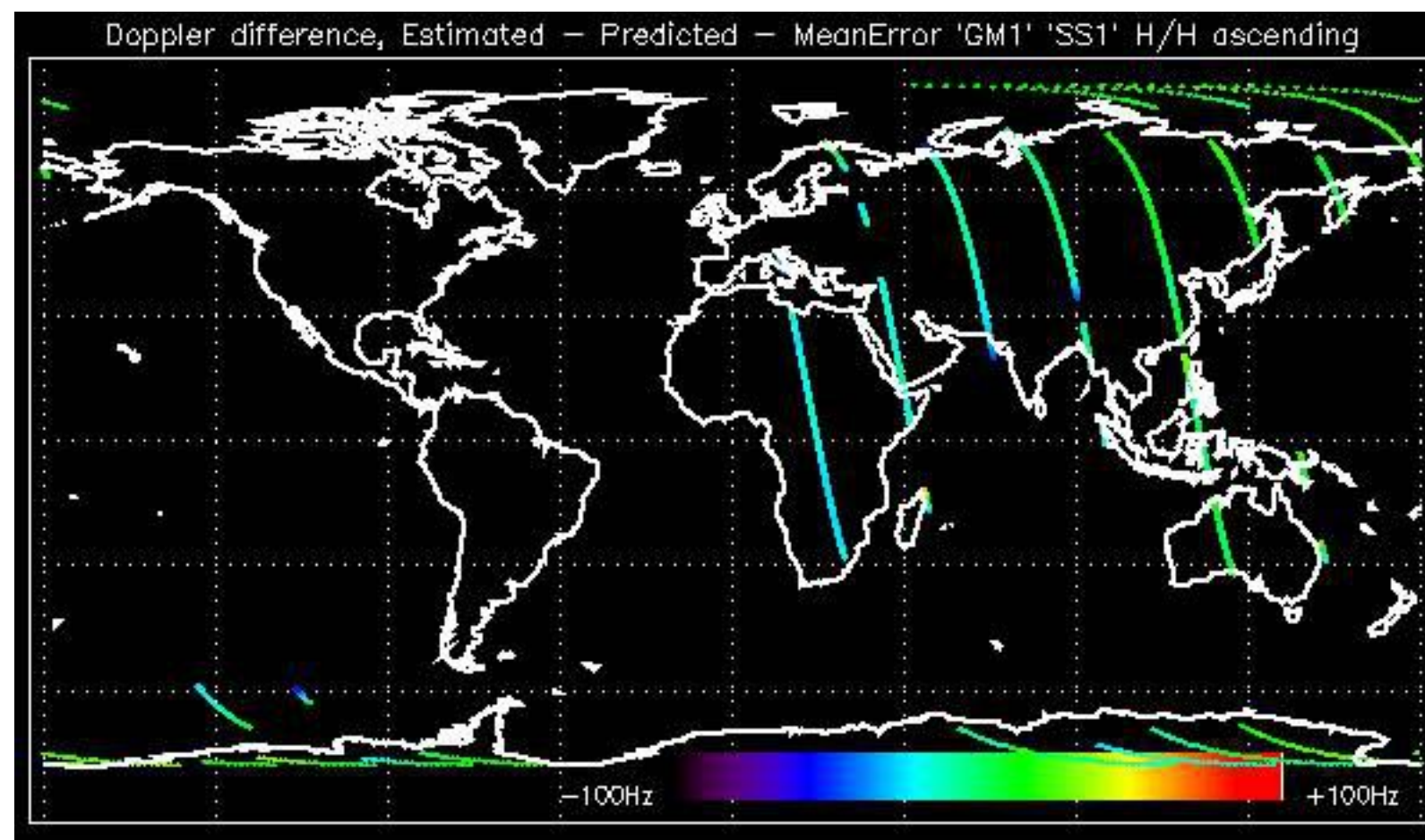


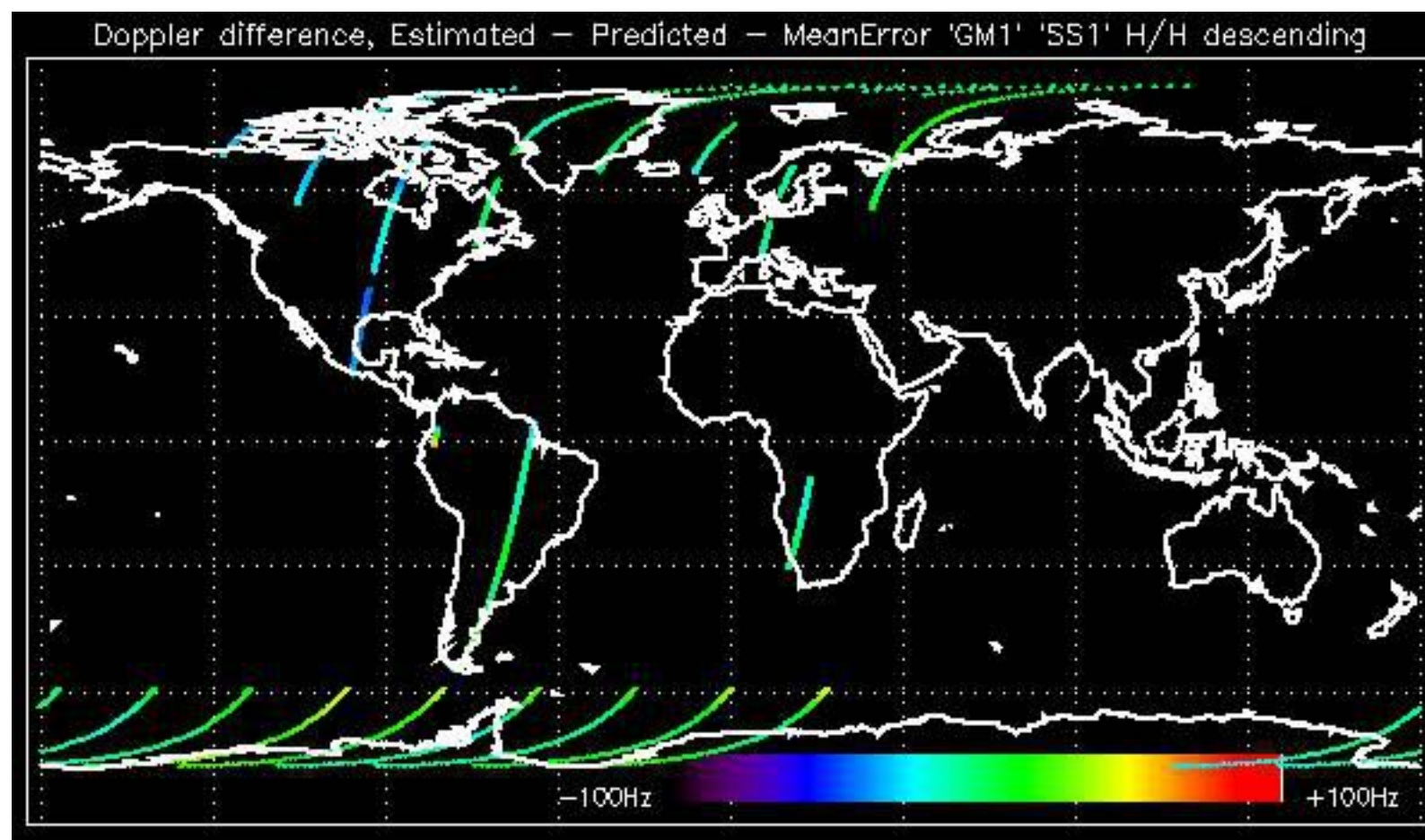


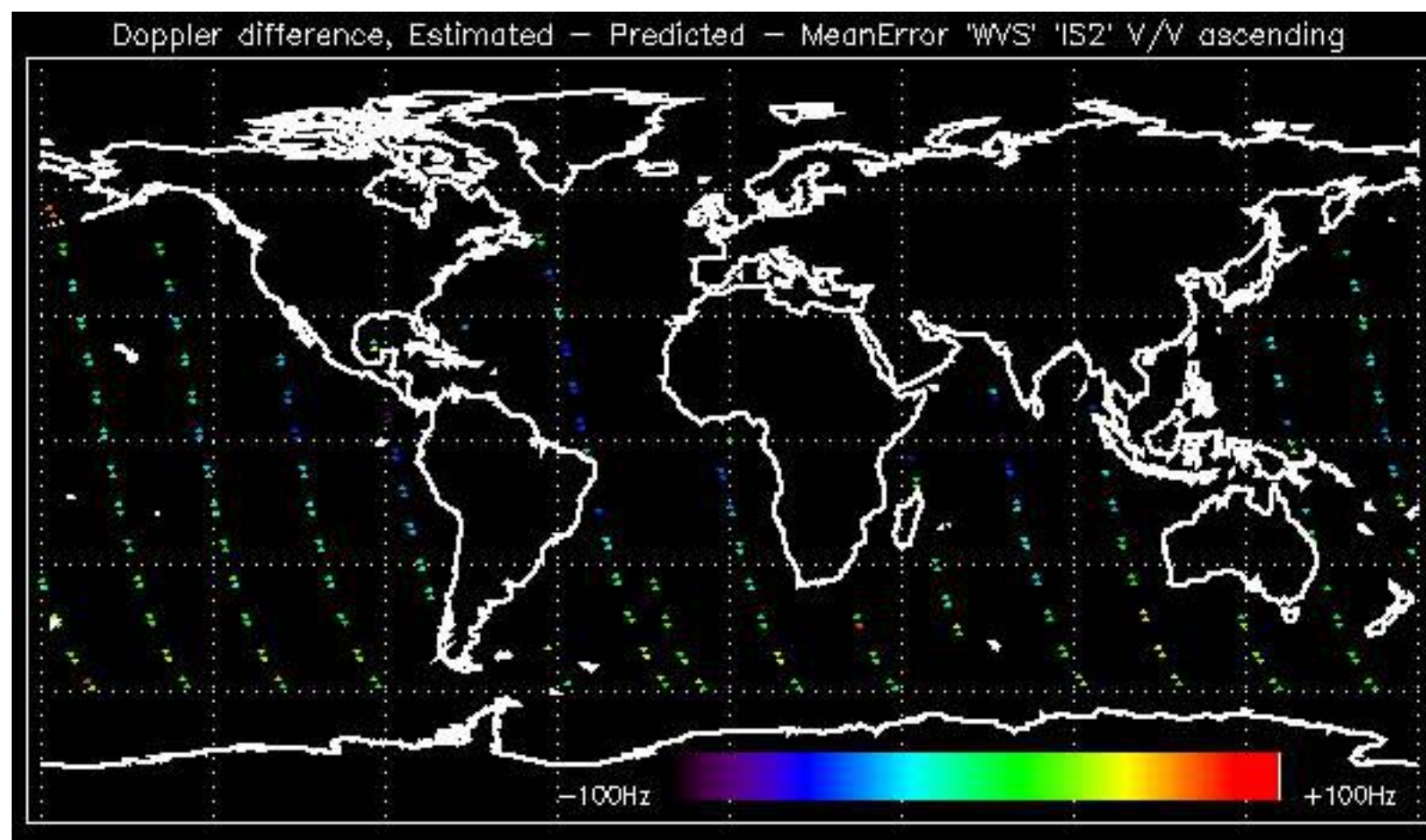




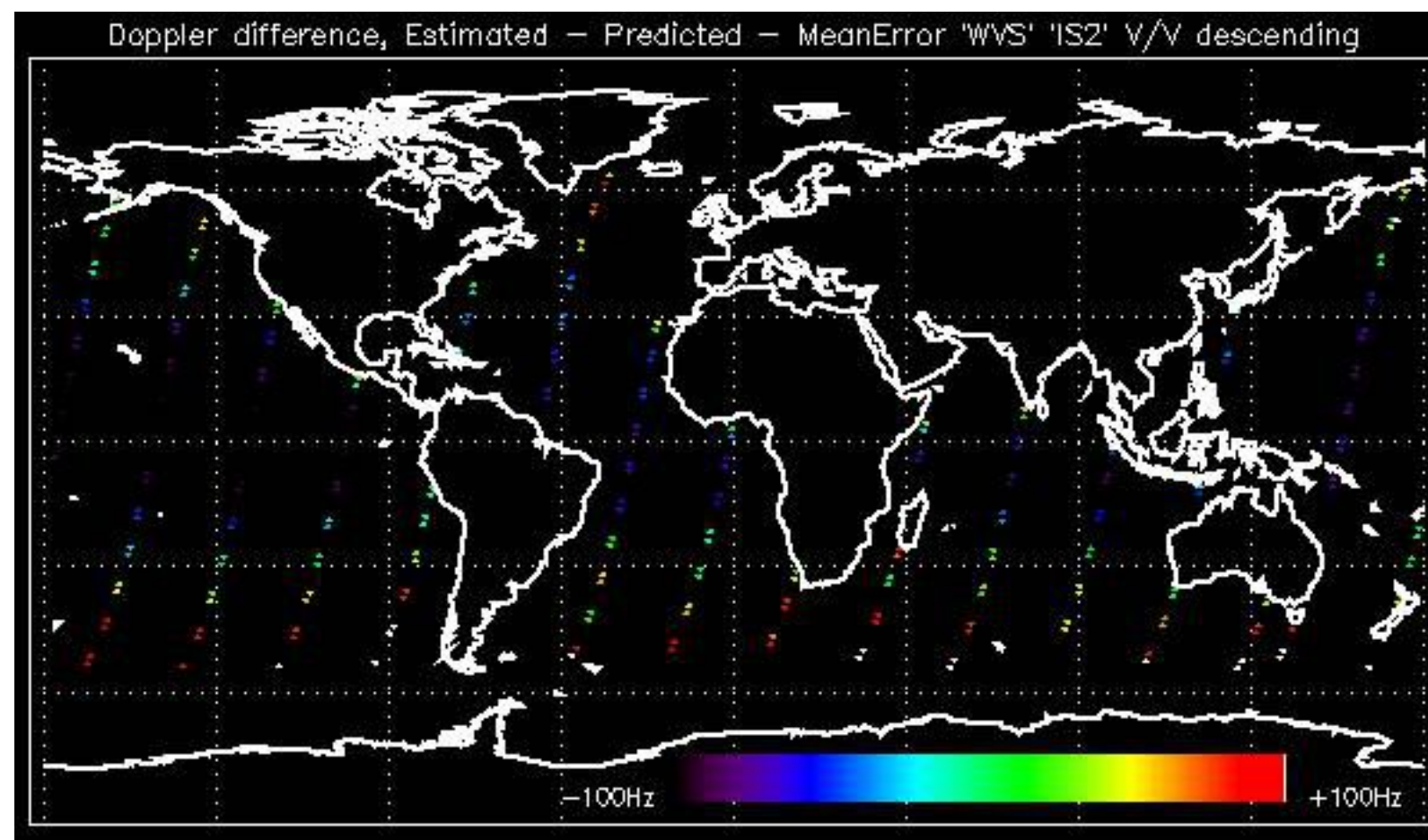


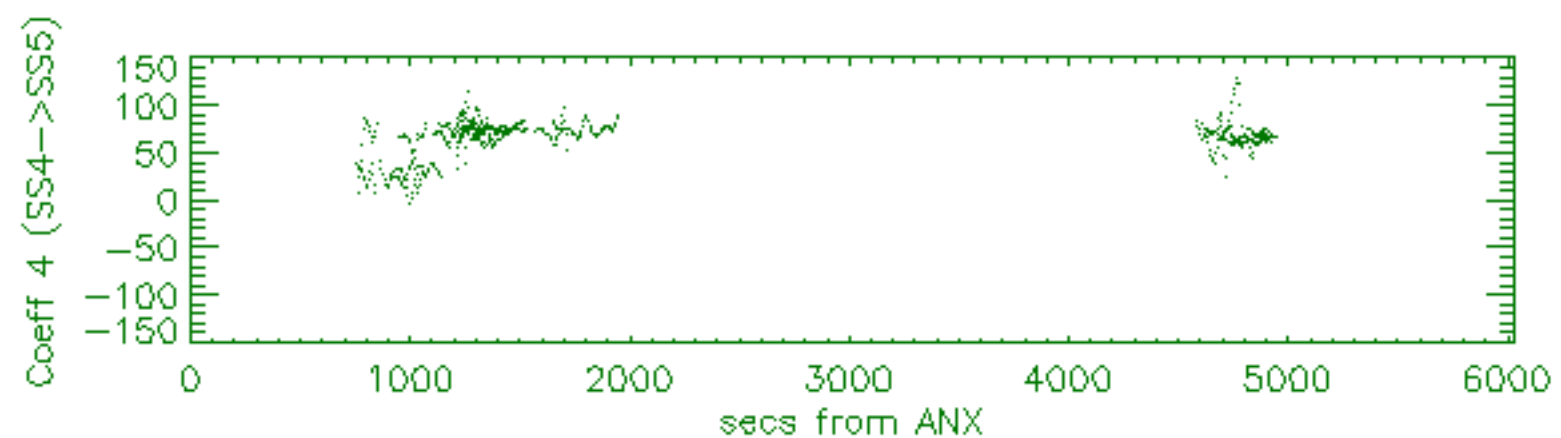
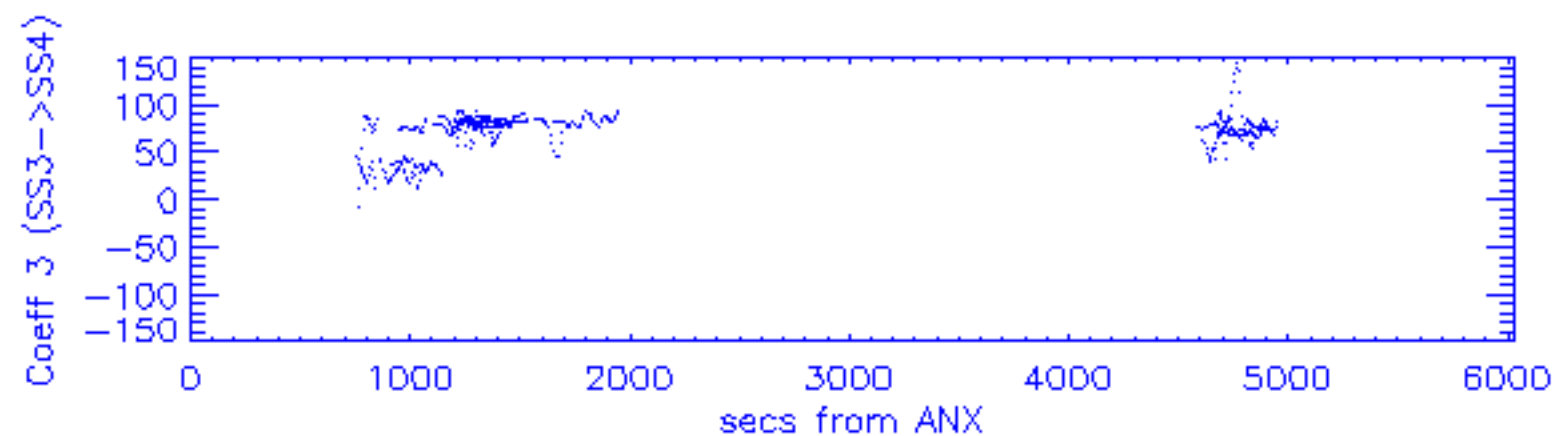
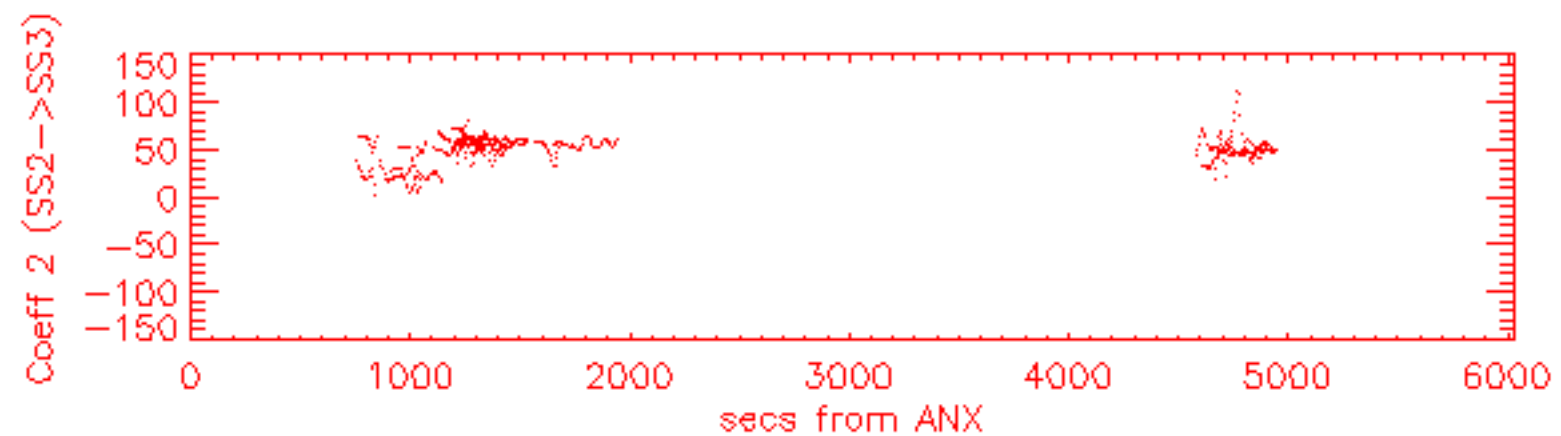
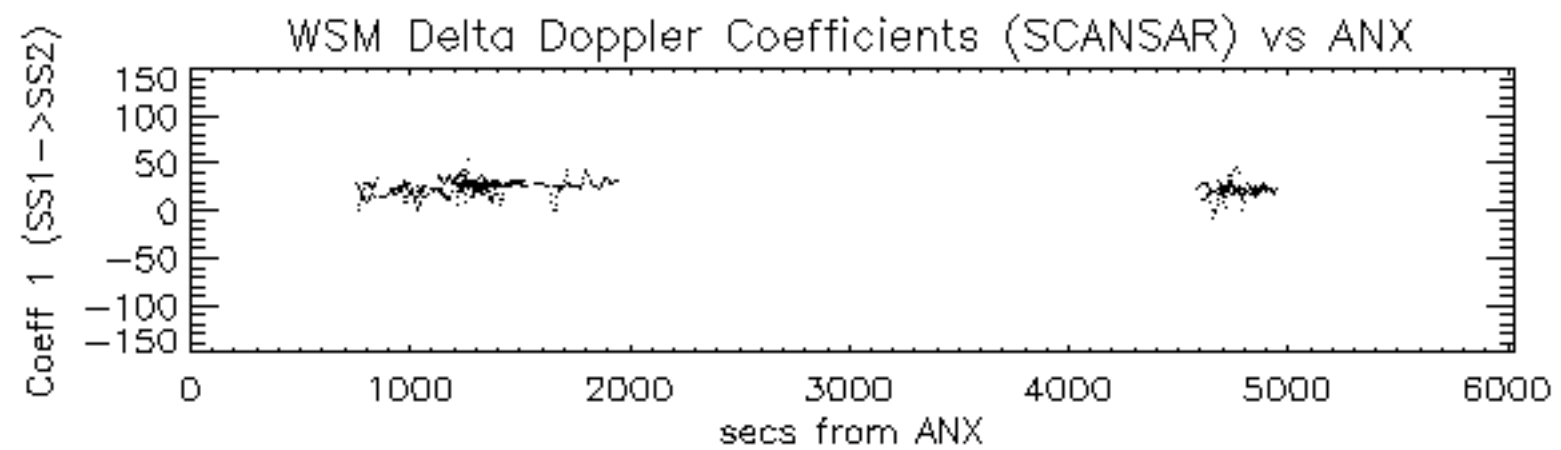


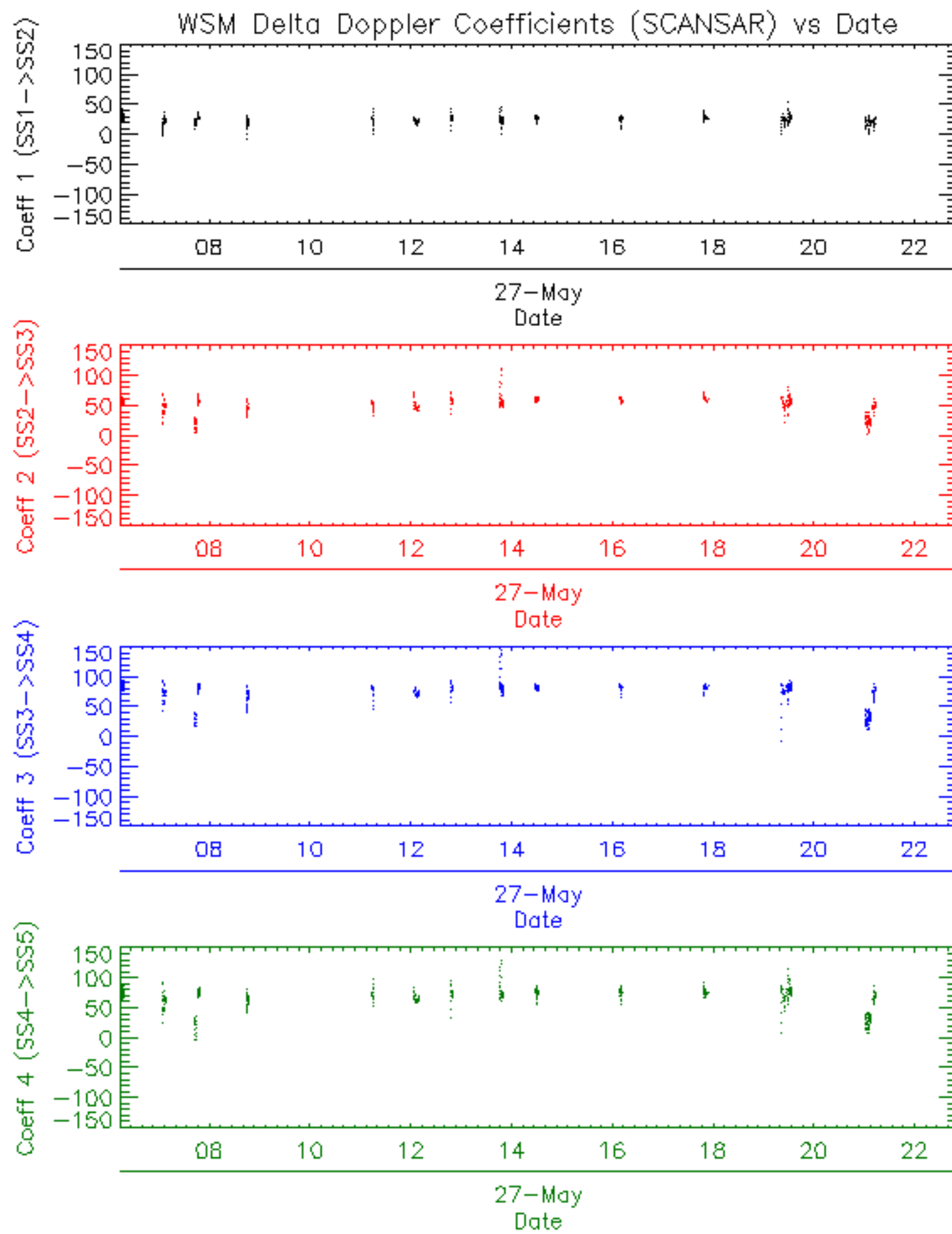






















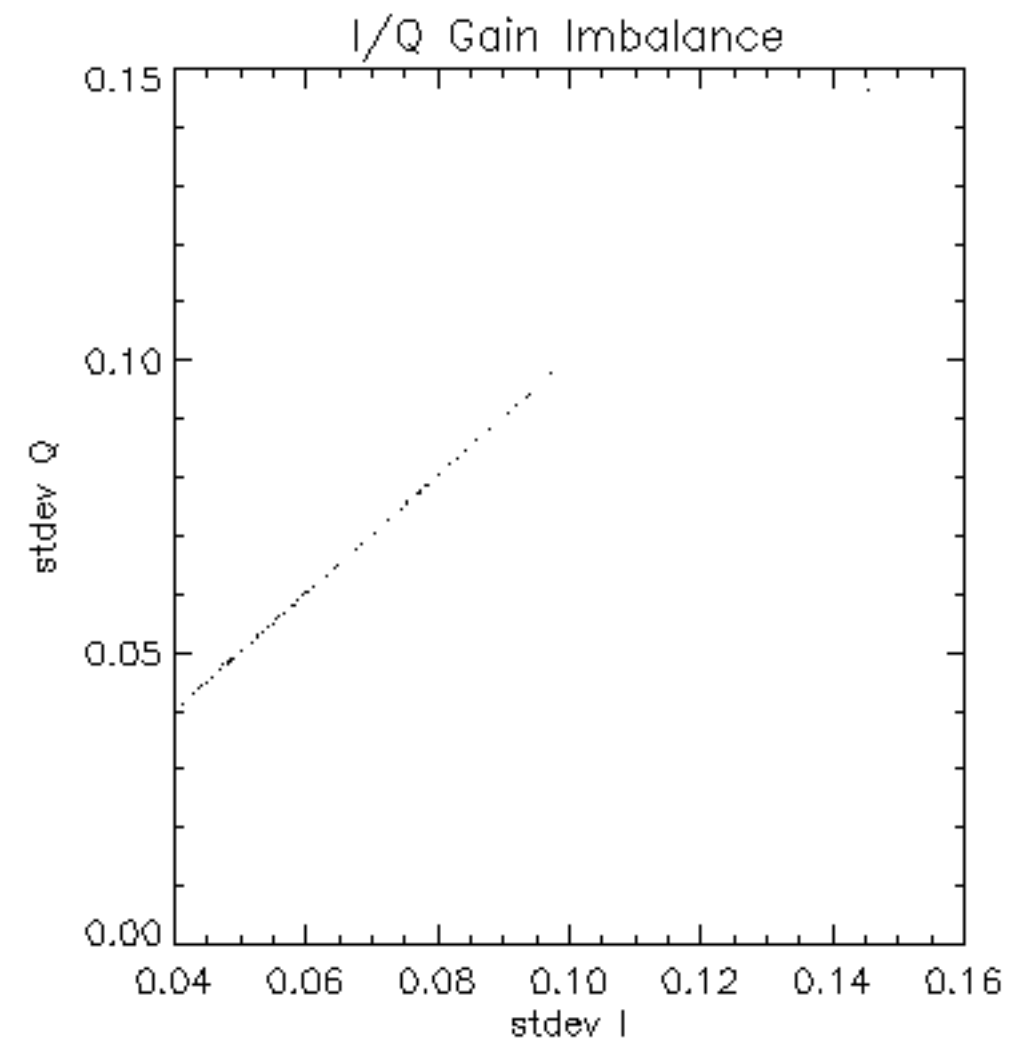




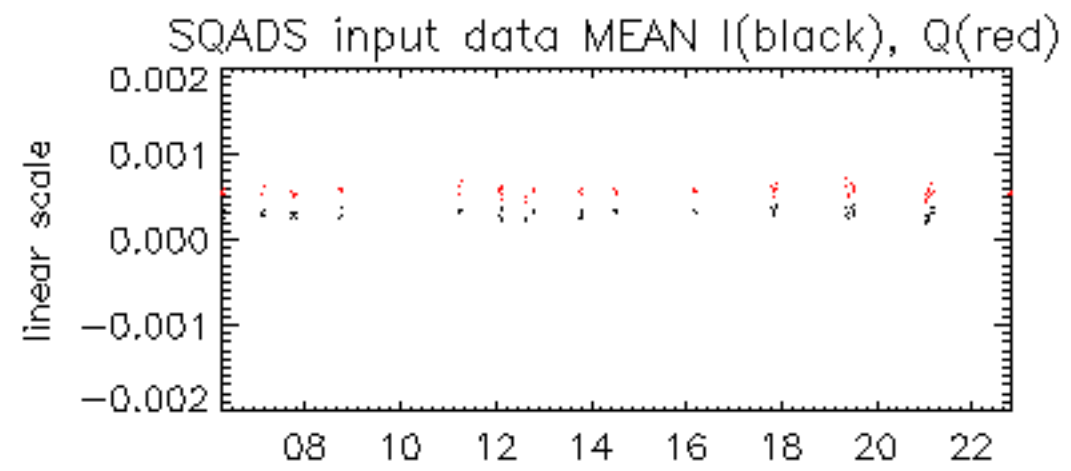




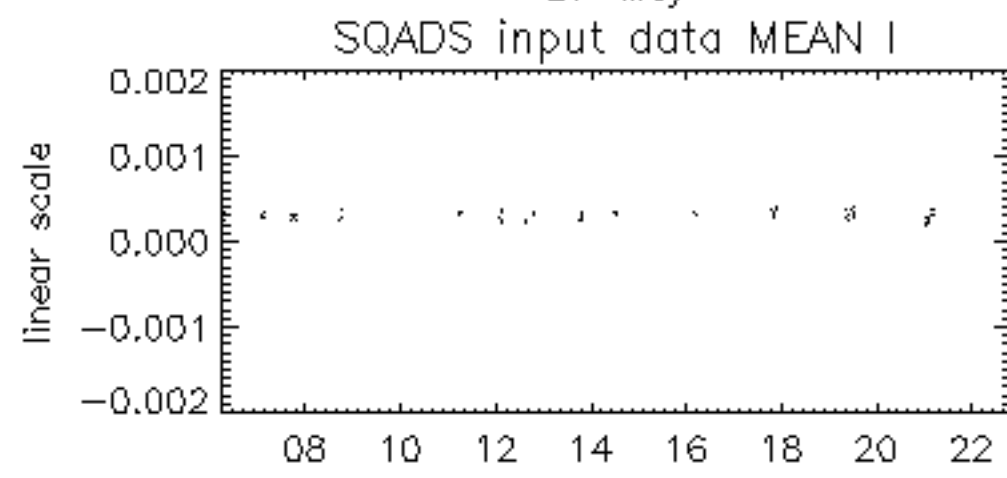




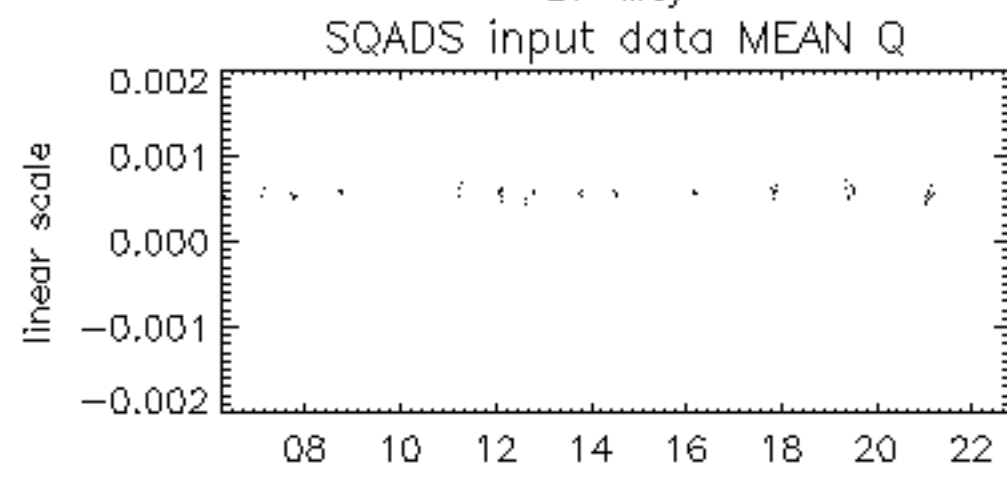




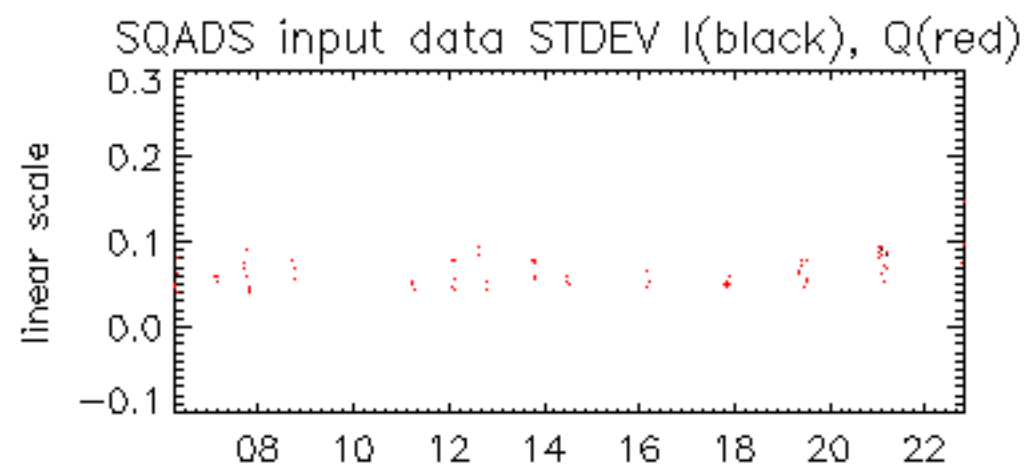
27-May



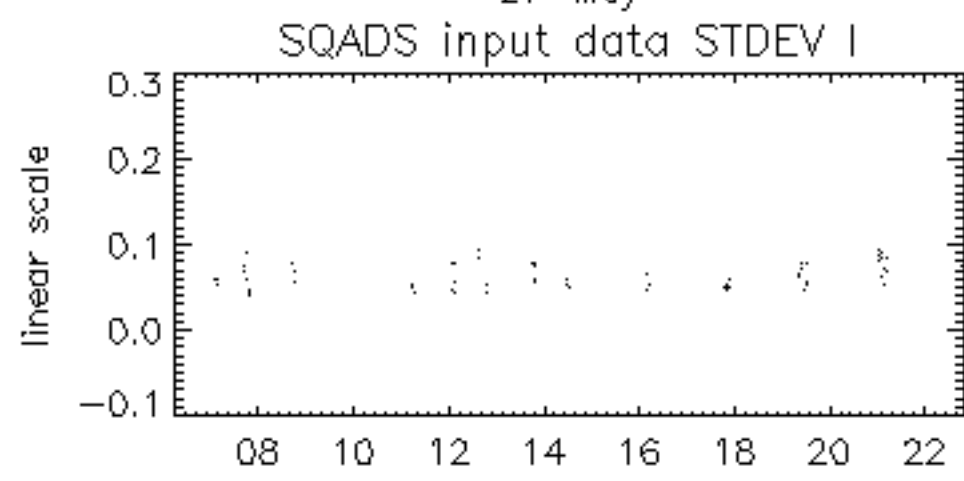
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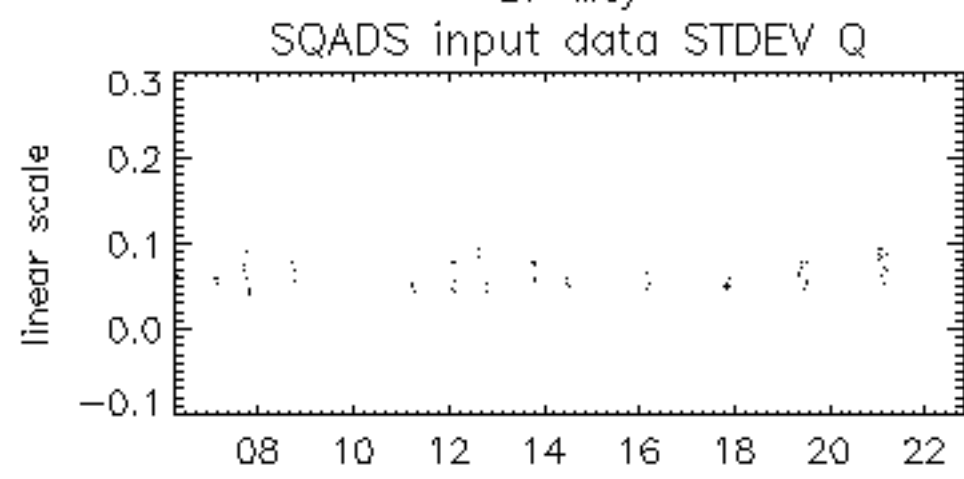
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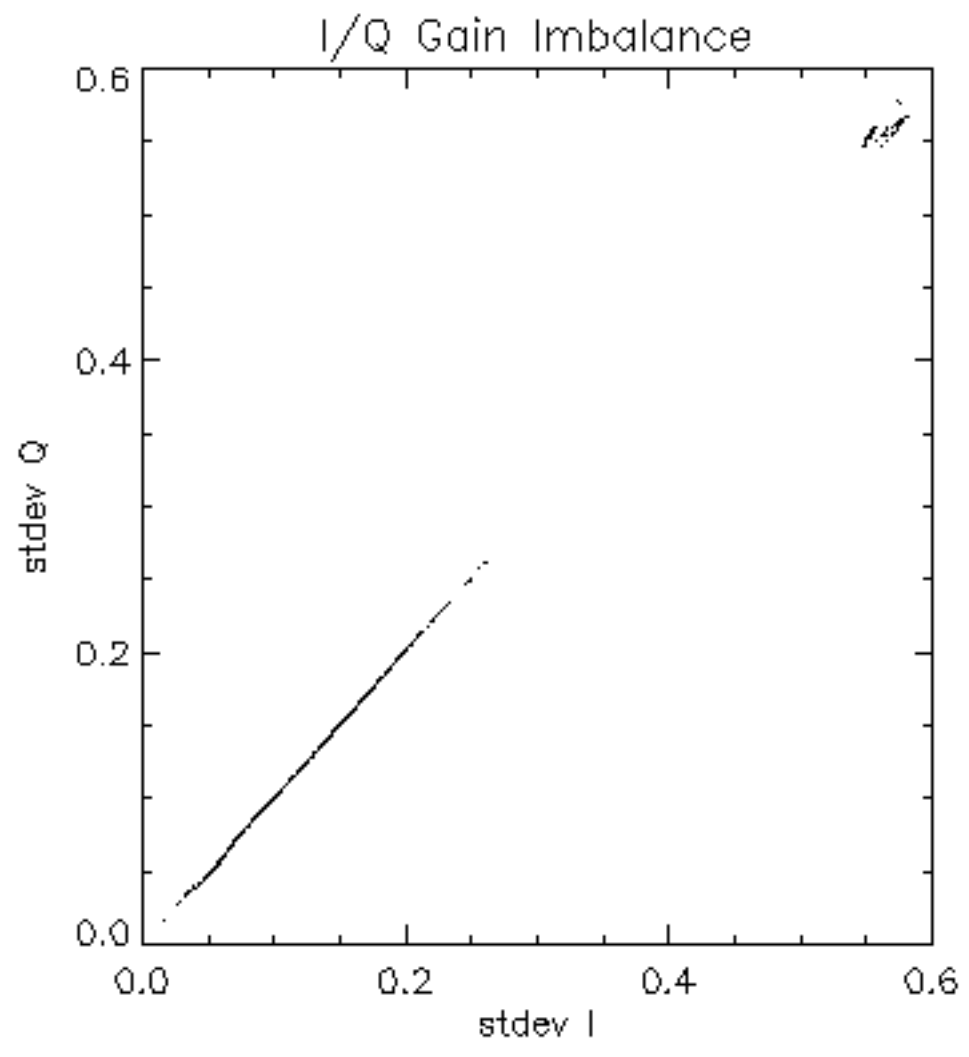
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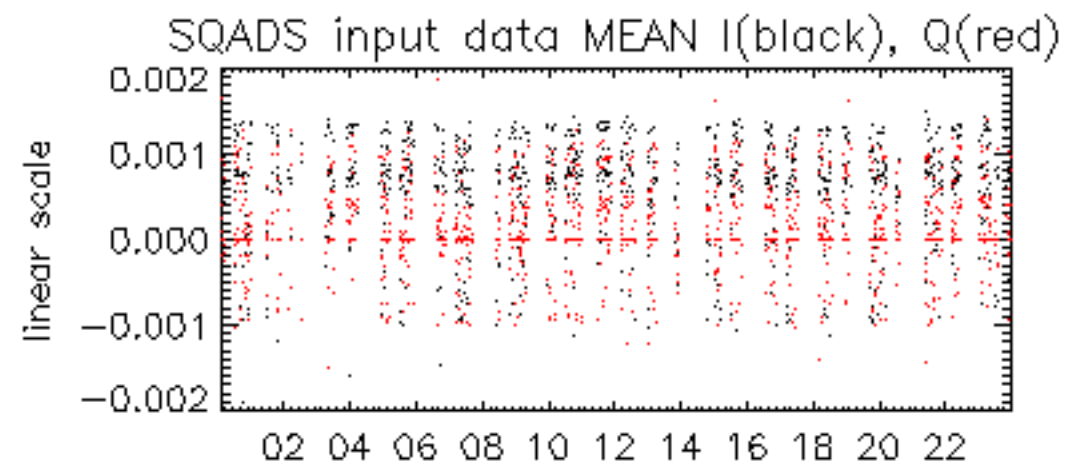


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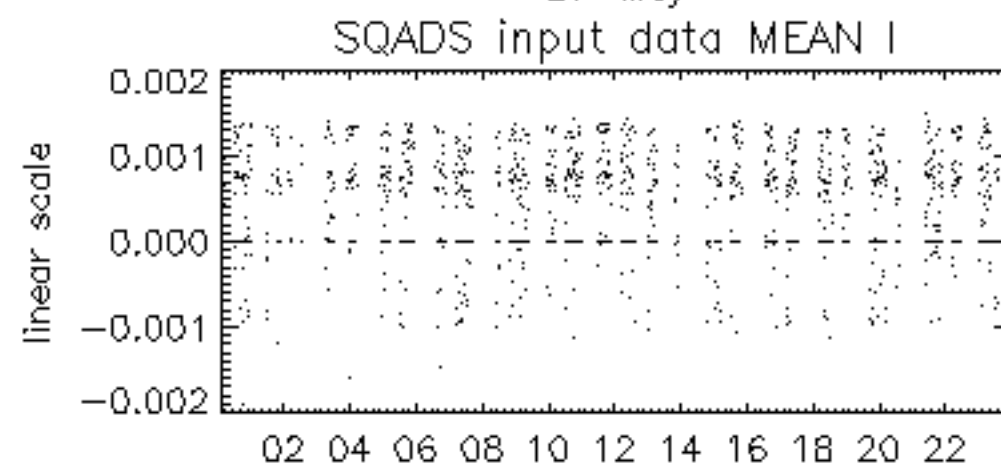


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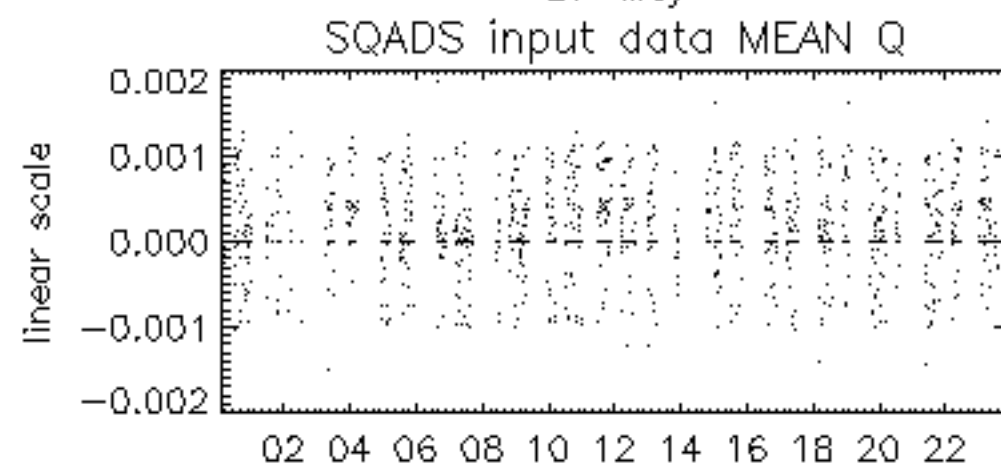




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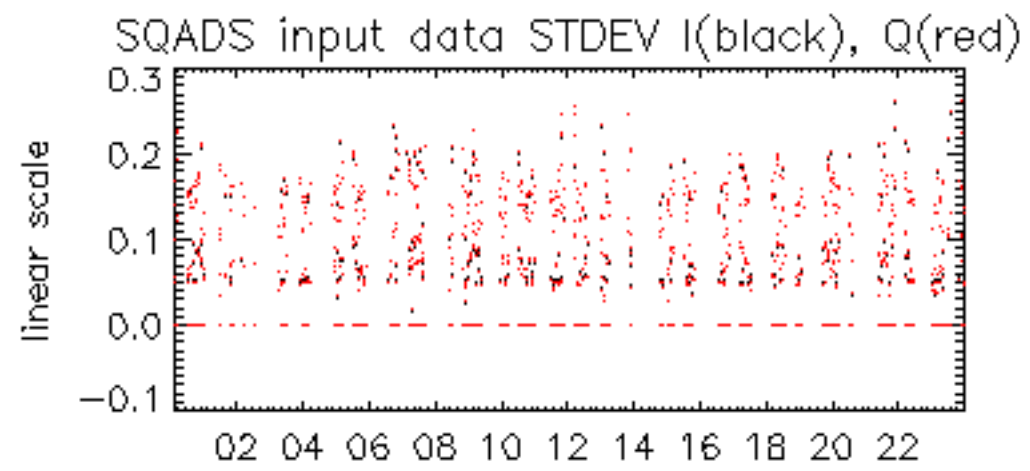


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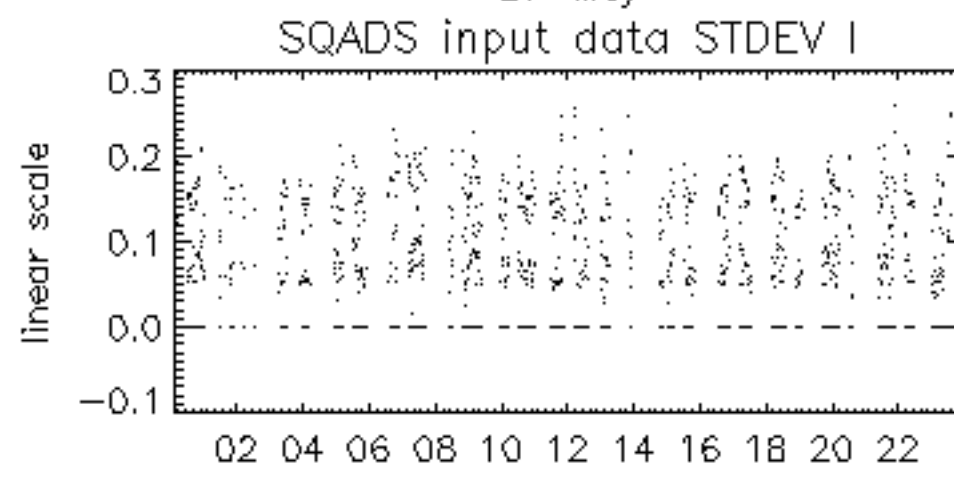


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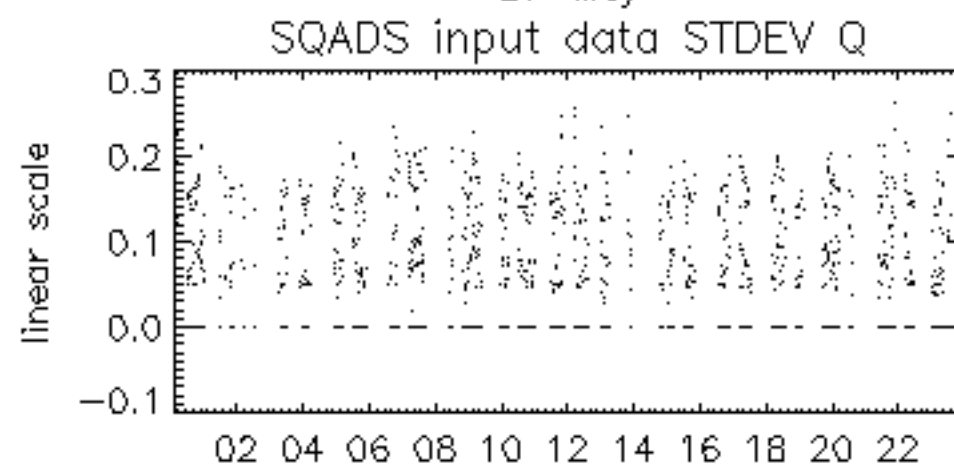




27-May



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