



ASAR Daily Report



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View log file: ASAR_Daily_Report_20070624_0730.log. For any anomalies please contact msantuari@serco.it, mtranfaglia@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 | 1 | PDE | WS | H/H | 34 | PDE | IS1 | H/H | 1 | PDE | IS1 | V/V | 2 | PDE | WS | *** | 1 | PDK | 2007-06-23 06:44:03 | V | 320 |
| PDE | IS2 | V/V | 24 | PDK | WS | H/H | 46 | PDE | IS3 | H/H | 1 | PDE | IS2 | V/V | 8 | PDE | WS | H/H | 41 | | | | |
| PDK | IS2 | V/V | 24 | | | | | PDE | IS6 | H/H | 1 | PDE | IS3 | H/H | 1 | PDE | WS | V/V | 8 | | | | |
| | | | | | | | | PDE | IS7 | H/H | 1 | PDE | IS3 | V/V | 1 | PDK | WS | H/H | 19 | | | | |
| | | | | | | | | | | | | PDE | IS6 | H/H | 1 | PDK | WS | V/V | 8 | | | | |
| | | | | | | | | | | | | PDE | IS6 | V/V | 1 | | | | | | | | |
| | | | | | | | | | | | | PDE | IS7 | H/H | 1 | | | | | | | | |
| | | | | | | | | | | | | PDE | IS7 | V/V | 1 | | | | | | | | |
| | | | | | | | | | | | | PDK | IS2 | H/H | 1 | | | | | | | | |
| | | | | | | | | | | | | PDK | IS2 | V/V | 1 | | | | | | | | |
| | | | | | | | | | | | | PDK | IS3 | V/V | 1 | | | | | | | | |
| | | | | | | | | | | | | PDK | IS4 | H/H | 1 | | | | | | | | |
| | | | | | | | | | | | | PDK | IS7 | 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_AXVIEC20070410_140202_20070204_165113_20071231_000000 |
| ASA_INS_AXVIEC20070306_164819_20070307_060000_20071231_000000 |
| ASA_XCH_AXVIEC20051219_162547_20020301_000000_20081231_000000 |
| ASA_XCA_AXVIEC20070517_153558_20070204_165113_20071231_000000 |

2.2 - Products with wrong ADFs

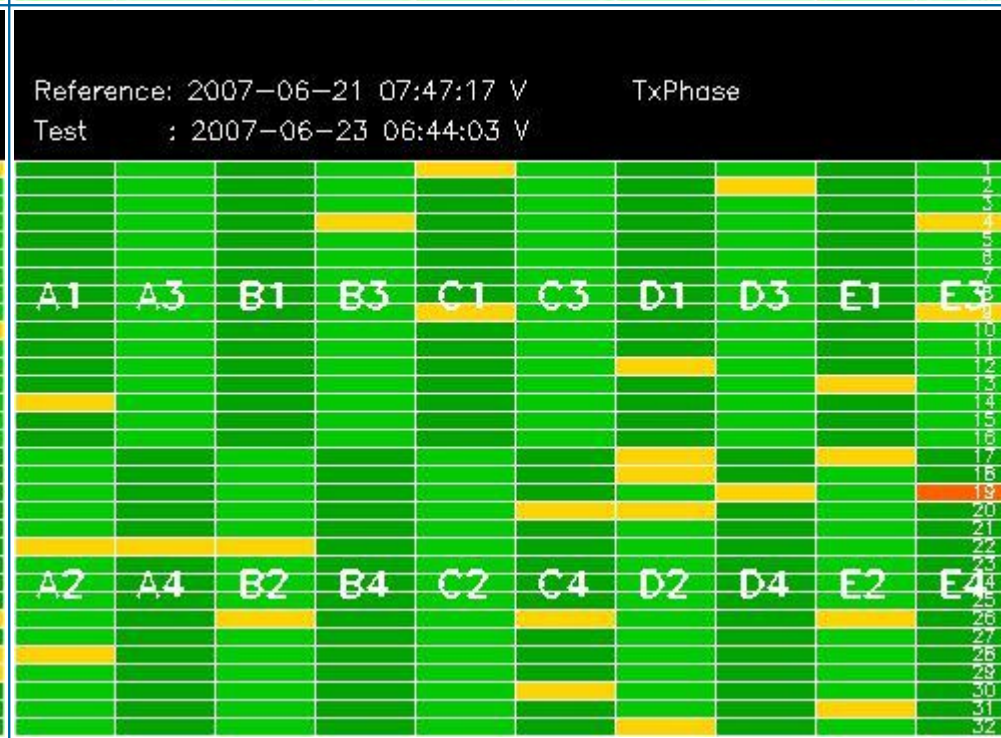
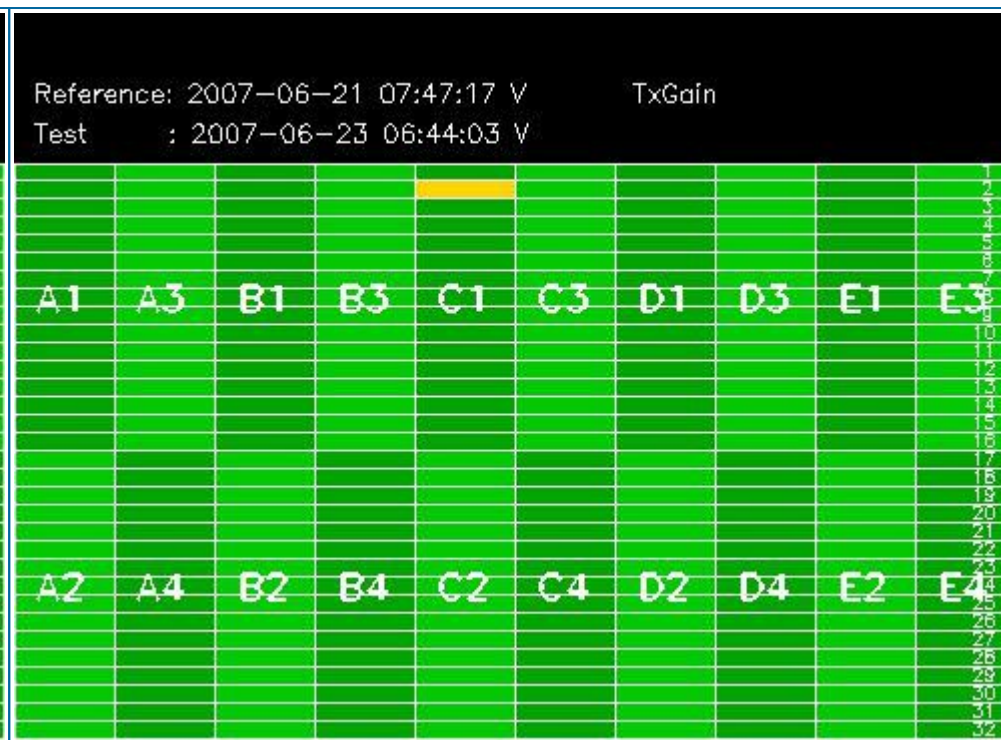
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| Product | ASA_CON | ASA_INS | ASA_XCH | ASA_XCA |
|---------|---------|---------|---------|---------|
| WVS | 0 | 0 | 0 | 0 |
| GM1 | 0 | 0 | 0 | 0 |
| APM | 0 | 0 | 0 | 0 |
| IMM | 0 | 0 | 0 | 0 |
| WSM | 0 | 0 | 0 | 0 |

- [TXT] [XLS] Check_ADFs_WVS
- [TXT] [XLS] Check_ADFs_GM1
- [TXT] [XLS] Check_ADFs_APM
- [TXT] [XLS] Check_ADFs_IMM
- [TXT] [XLS] Check_ADFs_WSM

3 - MODULE STEPPING PRODUCTS ANALYSIS





3.2 - H/H polarisation

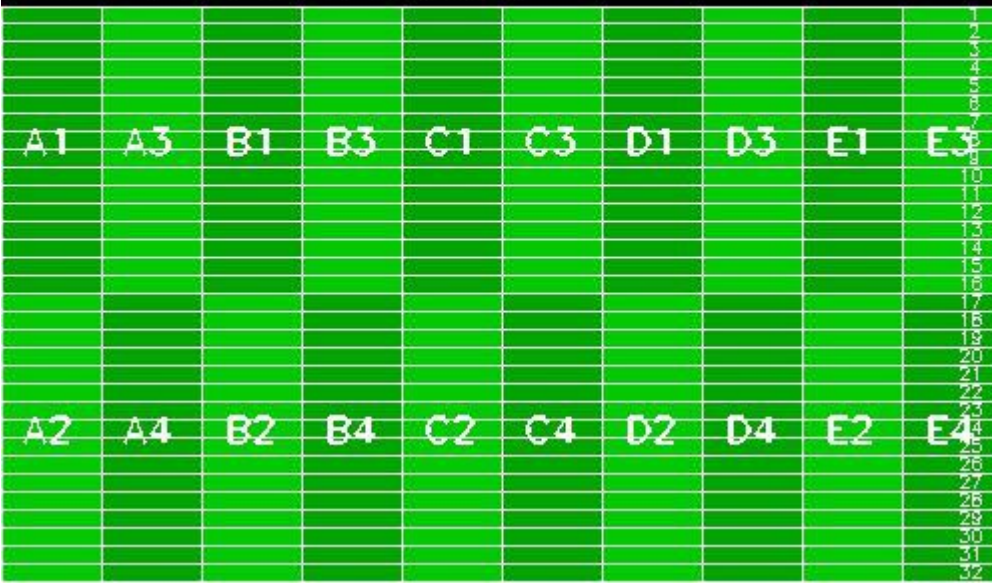
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| SECOND FIXED REFERENCE | PREVIOUS PRODUCT REFERENCE |
|---|---|
| After antenna maintenance (2005-09-22/23) | Previous product in the same polarisation |
| | |

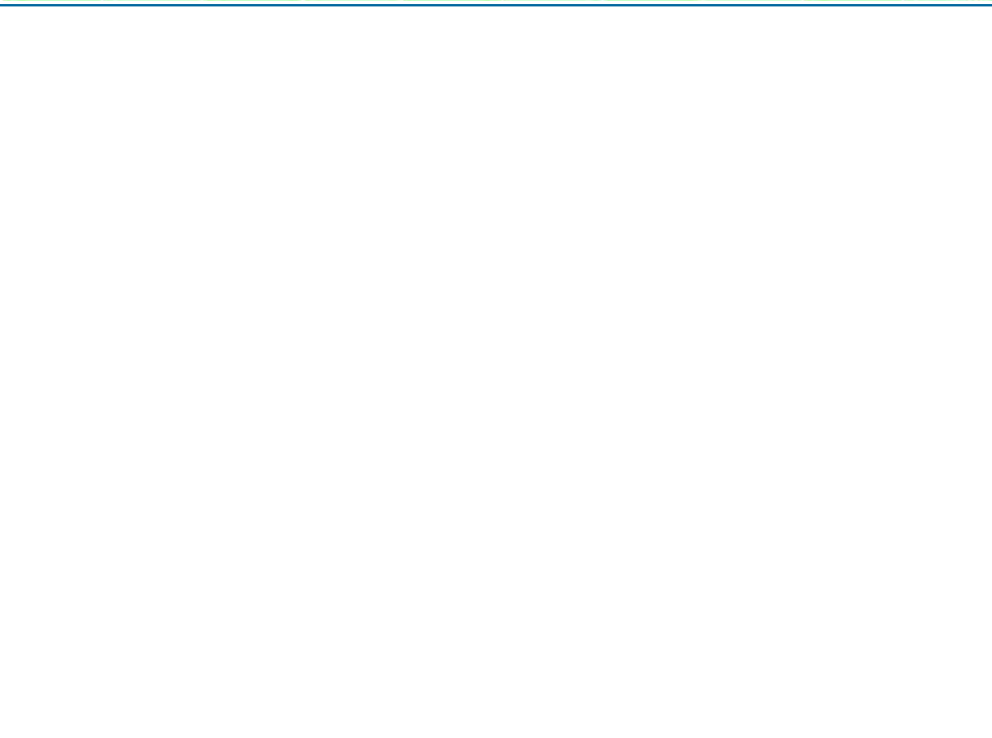
Reference: 2005-09-22 06:26:51 H RxGain
 Test : 2007-06-22 07:15:40 H

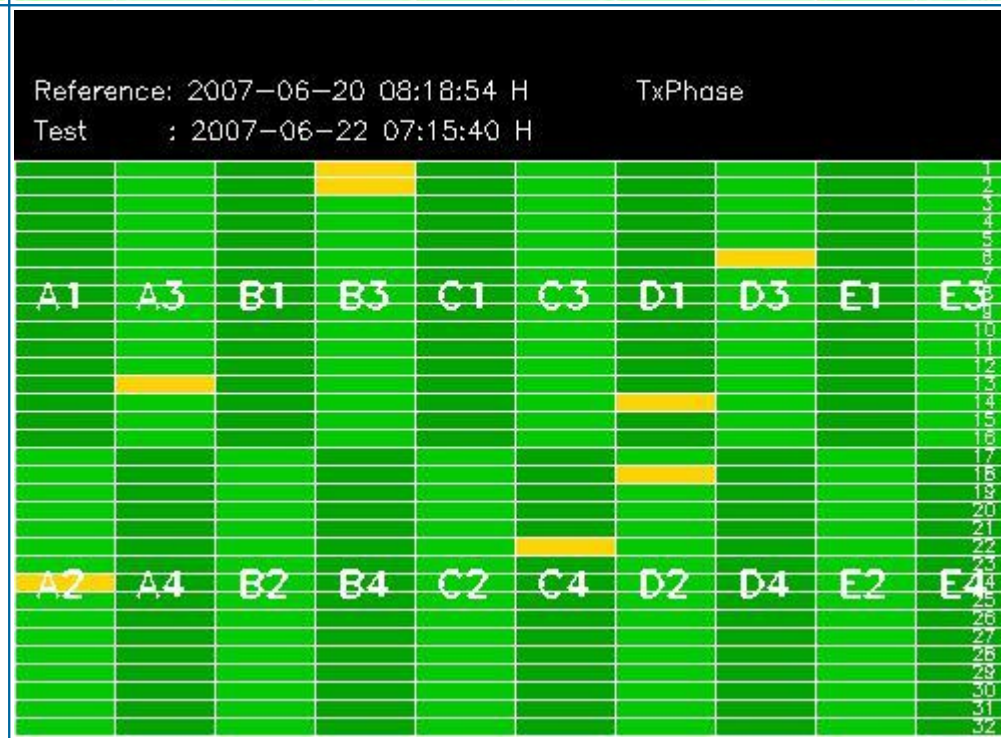
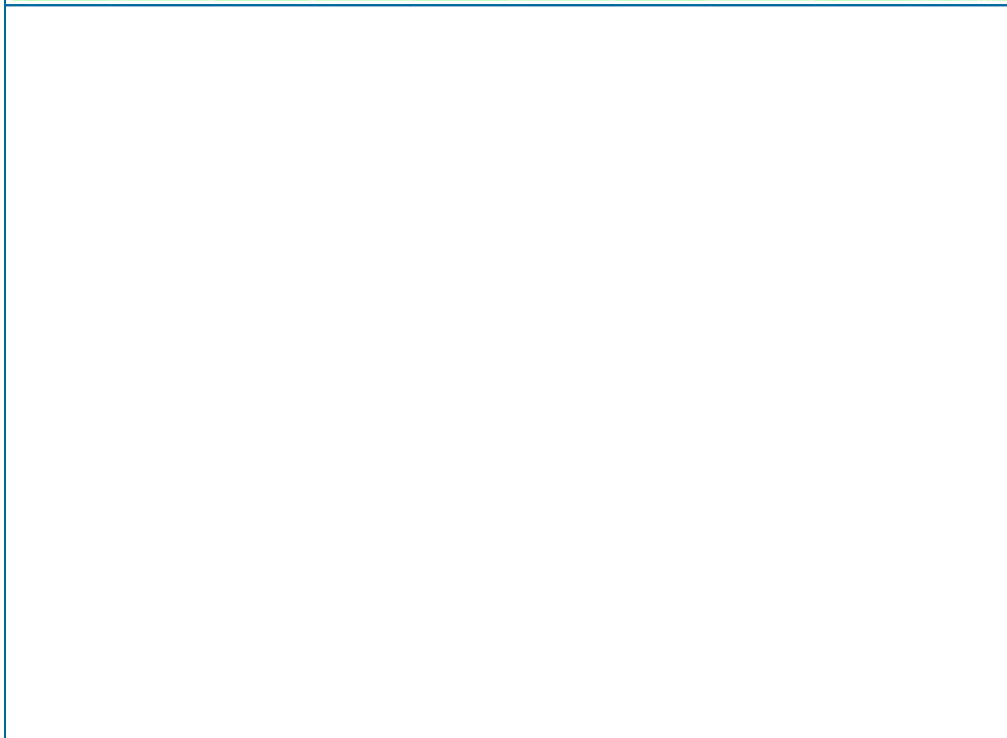
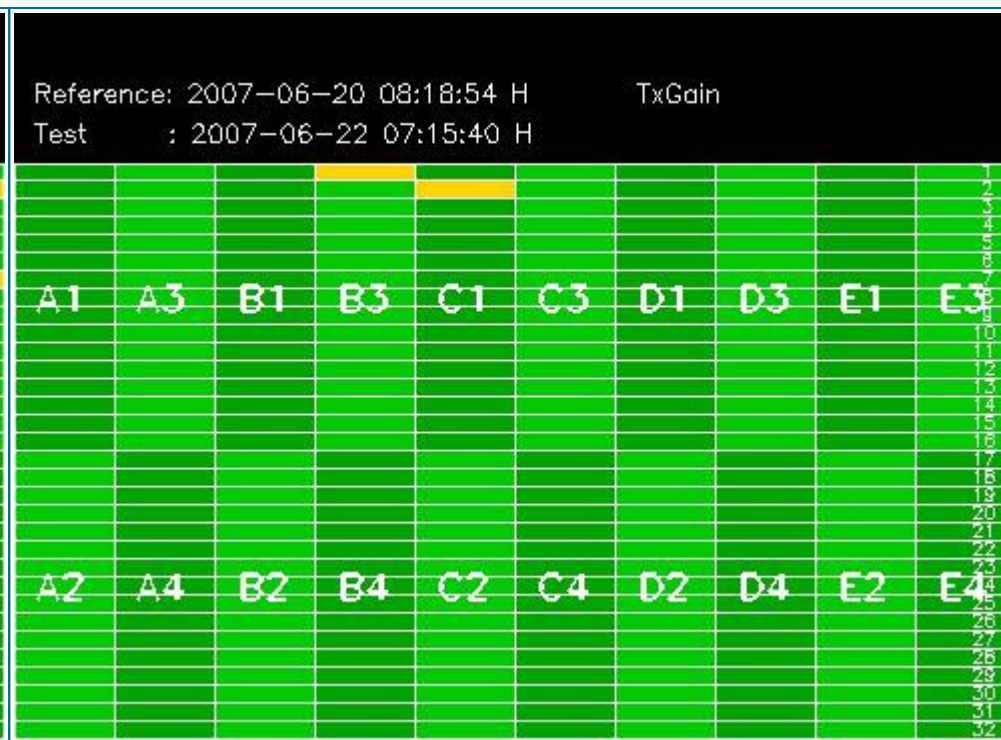
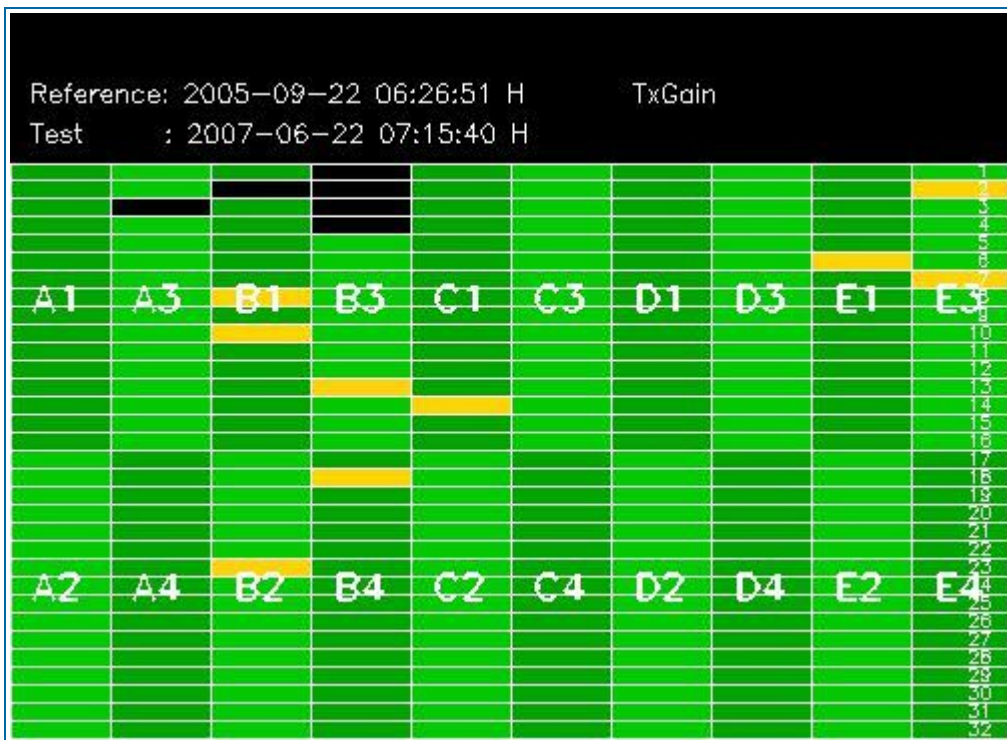


Reference: 2007-06-20 08:18:54 H RxGain
 Test : 2007-06-22 07:15:40 H



Reference: 2005-09-22 06:26:51 H RxPhase
 Test : 2007-06-22 07:15:40 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] |
|---|---|

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

[BACK TO MENU]

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

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

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

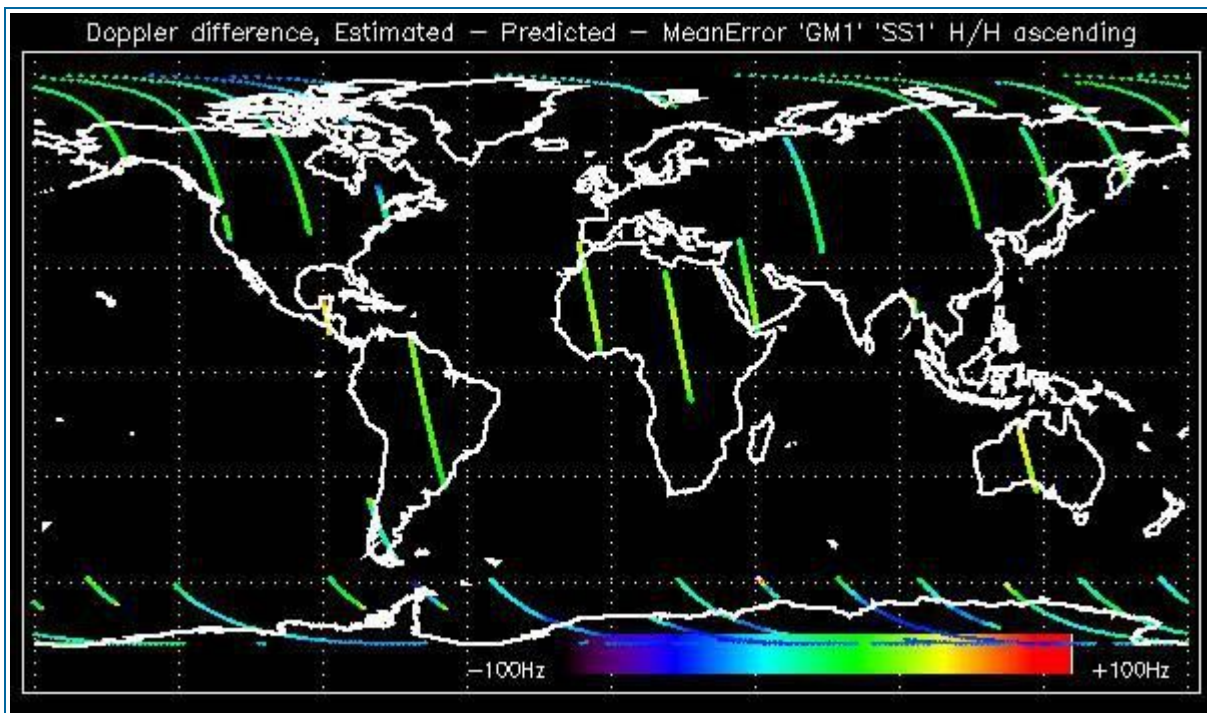
[BACK TO MENU]

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

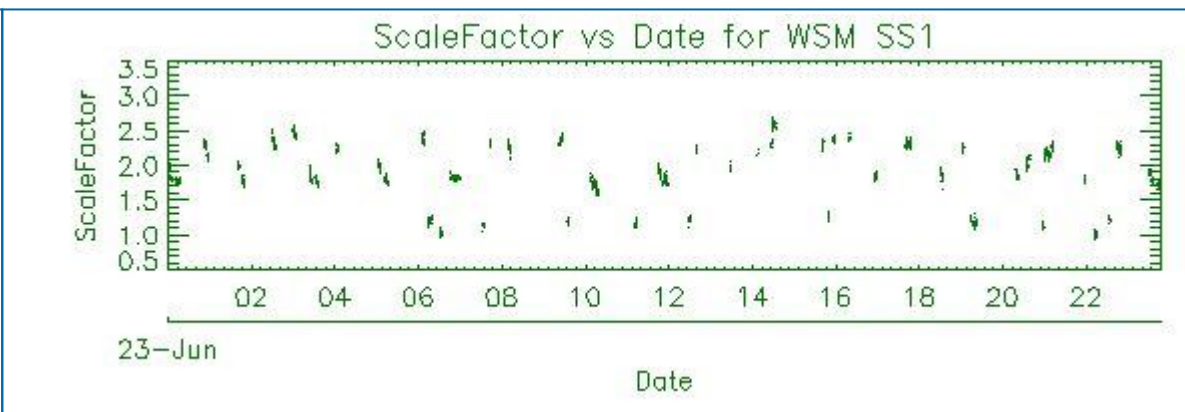
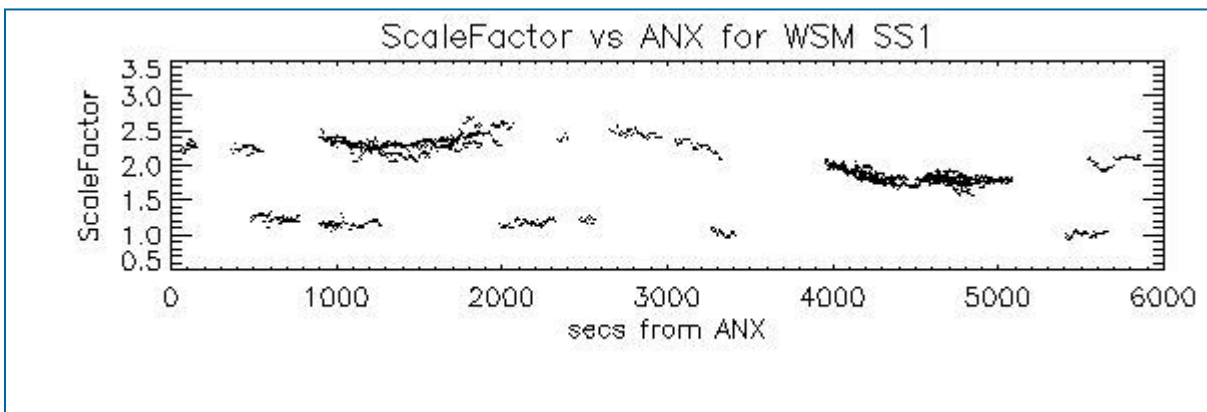
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6 - CHIRP ANALYSIS

6.1 - Analysis for WSM SS1

6.1.1 - ScaleFactor

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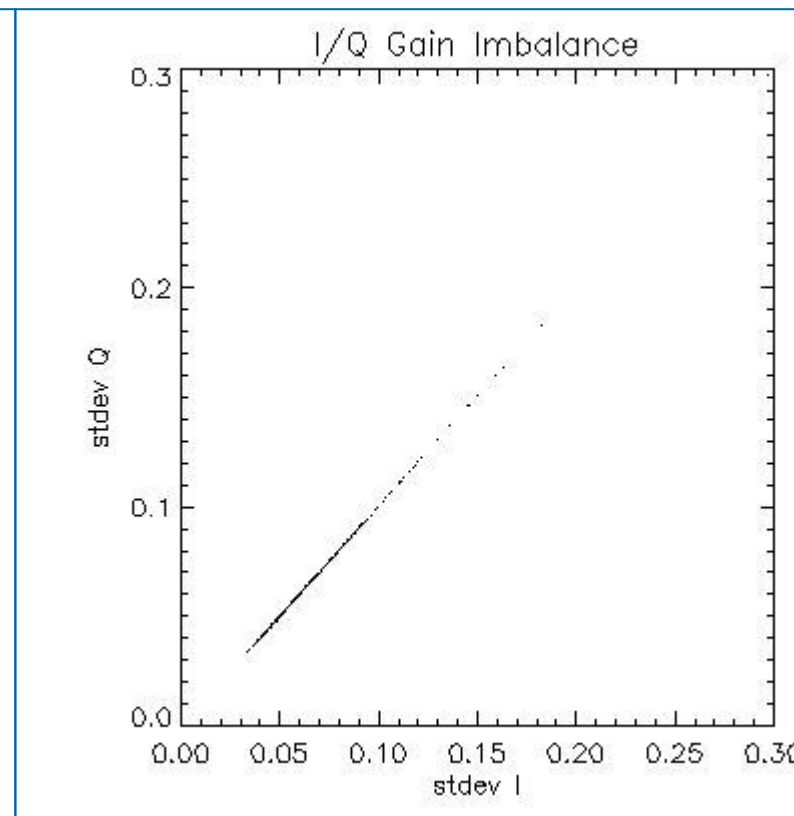
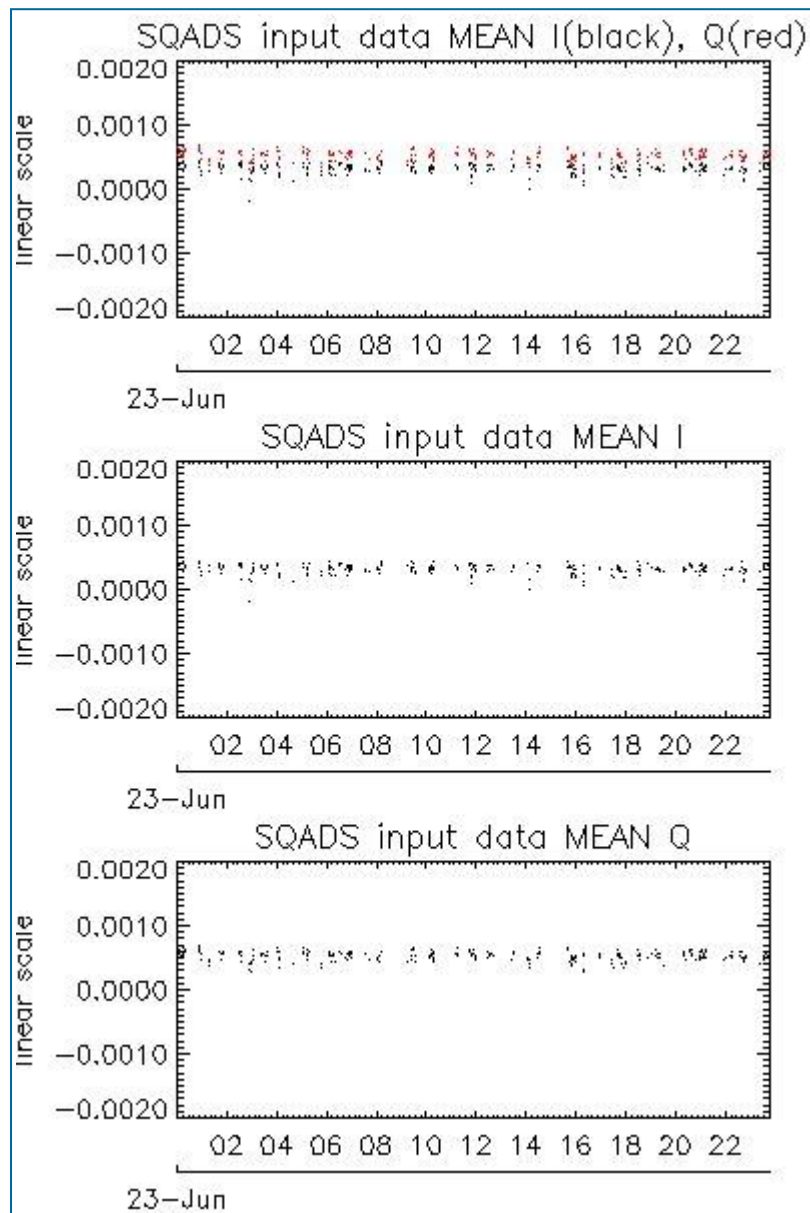


7 - RAW DATA ANALYSIS

7.1 - Analysis for WVS

| Channel | Statistics | DSS-B |
|---------|------------|-------------|
| MEAN I | mean | 0.000570220 |
| | stdev | 1.83150e-07 |
| MEAN Q | mean | 0.000546474 |
| | stdev | 2.14079e-07 |
| Channel | Statistics | DSS-B |
| STDEV I | mean | 0.140792 |
| | stdev | 0.00101557 |
| STDEV Q | mean | 0.141203 |
| | stdev | 0.00103308 |

7.2 - Analysis for IMM



| Channel | Statistics | DSS-B |
|---------|------------|-------------|
| MEAN I | mean | 0.000317818 |
| | stdev | 5.51933e-09 |
| MEAN Q | mean | 0.000532459 |
| | stdev | 5.08963e-09 |
| Channel | Statistics | DSS-B |
| STDEV I | mean | 0.0665452 |
| | stdev | 0.000707598 |
| STDEV Q | mean | 0.0668118 |
| | stdev | 0.000714349 |

8 - TELEMETRY ANALYSIS

| Processing Center | Product | Gaps | Missing lines |
|-------------------|--|------|---------------|
| PDK | ASA_GM1_1PNPDK20070623_091654_000002832059_00165_27774_9423.N1 | 0 | 17 |
| PDE | ASA_APM_1PNPDE20070623_011451_000000872059_00160_27769_9616.N1 | 15 | 257 |

| | | | |
|-----|--|----|------|
| PDE | ASA_WSM_1PNPDE20070623_101650_000000242059_00165_27774_0210.N1 | 47 | 4281 |
| PDE | ASA_WSM_1PNPDE20070623_190233_000000982059_00171_27780_0374.N1 | 0 | 46 |

8.1 - Number of Missing lines

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8.2 - Number of Gaps

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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 070623
#####

MODE: DAILY
ANALYSIS: ALL
DATE: YESTERDAY

Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070623/

DATA SUMMARY

Summary will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070623/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/070623/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/Data_summary.html...

Getting WVS products list from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_WVS_products_used.txt...

Getting GM1 products list from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_GM1_products_used.txt...

Getting APM products list from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_APM_products_used.txt...

Getting IMM products list from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_IMM_products_used.txt...

Getting WSM products list from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_WSM_products_used.txt...

Getting MS products list from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/070623/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
#####

AUXILIARY FILES ANALYSIS

Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070623/AUXILIARY

Creating directory ./RESULTS/DAILY/070623/AUXILIARY...

Looking for the IECF operational ADFs list...



Found list 20070623_030001_current_3_IECF_ADFs.txt...
Extracting ADFs...

ASA_CON_AXVIEC20070410_140202_20070204_165113_20071231_000000
ASA_INS_AXVIEC20070306_164819_20070307_060000_20071231_000000
ASA_XCH_AXVIEC20051219_162547_20020301_000000_20081231_000000
ASA_XCA_AXVIEC20070517_153558_20070204_165113_20071231_000000

Writing file ./RESULTS/DAILY/070623/AUXILIARY/ASAR_ADFs_IECF_List3.html...
Writing file ./RESULTS/DAILY/070623/AUXILIARY/Auxiliary_files_summary.html...

Analysing WVS products...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_WVS.xls...
Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_WVS.txt...

| | |
|--|--|
| ASA_WVS_1PNPDE20070623_001904_000003152059_00159_27768_9363.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_002334_000015892059_00159_27768_9481.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_011317_000006062059_00160_27769_9478.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_011625_000007922059_00160_27769_9486.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_013509_000002852059_00160_27769_9493.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_015821_000001052059_00160_27769_9496.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_015921_000003452059_00160_27769_9635.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_021826_000004792059_00161_27770_9619.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_030459_000006142059_00161_27770_9642.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_031459_000003002059_00161_27770_9810.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_034537_000007492059_00161_27770_9821.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_044420_000008092059_00162_27771_9807.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_045734_00000902059_00162_27771_9979.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_051933_000014992059_00162_27771_0011.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_062510_000002992059_00163_27772_9994.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_211556_000019642059_00172_27781_0411.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_220533_000002842059_00172_27781_0406.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_220933_00000902059_00172_27781_0533.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_221632_000003892059_00172_27781_0536.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_223441_000003152059_00173_27782_0539.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_225558_000013792059_00173_27782_0548.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_232404_000003152059_00173_27782_0551.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_234727_000003152059_00173_27782_0559.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDE20070623_235157_000016342059_00173_27782_0741.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_063736_000003452059_00163_27772_9321.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_070011_000019042059_00163_27772_9341.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_081649_000004352059_00164_27773_9408.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_084045_000018442059_00164_27773_9411.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_091247_000001352059_00165_27774_9421.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_094702_000010492059_00165_27774_9547.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_102121_000018742059_00165_27774_9619.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_111455_000017092059_00166_27775_9677.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_120157_000015292059_00166_27775_9737.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_125123_000009742059_00167_27776_9797.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_134233_000003902059_00167_27776_9808.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_135539_000003592059_00167_27776_0015.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_140341_000000742059_00168_27777_9816.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_143808_000004792059_00168_27777_0067.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_145327_000007802059_00168_27777_0072.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_152309_000010342059_00168_27777_0075.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_154239_000000592059_00169_27778_0166.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_162623_000012292059_00169_27778_0223.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_170345_000013042059_00169_27778_0235.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_180207_000015292059_00170_27779_0412.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_184808_000003602059_00170_27779_0409.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_185531_000003592059_00170_27779_0419.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_193537_000019492059_00171_27780_0533.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WVS_1PNPDK20070623_202457_000004502059_00171_27780_0541.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |

Analysing GM1 products...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_GM1.xls...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_GM1.txt...

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| ASA_GM1_1PNPDE20070623_000235_000000782059_00159_27768_9357.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_000535_000003382059_00159_27768_9365.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_005806_000009062059_00160_27769_9483.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_013023_000002832059_00160_27769_9490.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_014311_000001382059_00160_27769_9488.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_015033_000004652059_00160_27769_9503.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_020556_000007492059_00160_27769_9637.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_022709_000001872059_00161_27770_9627.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_023458_000000842059_00161_27770_9625.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_023718_000010332059_00161_27770_9730.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_025243_000001082059_00161_27770_9623.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_025754_000000902059_00161_27770_9639.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_032647_000002772059_00161_27770_9799.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_033609_000001692059_00161_27770_9795.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_034010_000003262059_00161_27770_9797.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_035853_000001812059_00162_27771_9793.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_040704_000018242059_00162_27771_9895.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_043843_000003322059_00162_27771_9818.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_050523_000003382059_00162_27771_9983.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_051645_000001692059_00162_27771_9981.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_054710_000001142059_00163_27772_9974.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_055011_000008392059_00163_27772_9976.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_061006_000001992059_00163_27772_0000.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_061534_000001142059_00163_27772_9998.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_061940_000001932059_00163_27772_9996.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_062358_000000722059_00163_27772_0002.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_210828_000000842059_00172_27781_0394.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_211339_000001322059_00172_27781_0396.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_214934_000005072059_00172_27781_0398.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_215944_000003442059_00172_27781_0408.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_222354_000005432059_00173_27782_0541.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_225114_000002832059_00173_27782_0543.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_231948_000001632059_00173_27782_0545.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDE20070623_233558_000003922059_00173_27782_0561.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_064859_000001572059_00163_27772_9323.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_073422_000004592059_00164_27773_9331.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_074347_000001082059_00164_27773_9333.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_074457_000005492059_00164_27773_9401.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_080502_000001632059_00164_27773_9399.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_081304_000002232059_00164_27773_9405.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_082447_000009242059_00164_27773_9413.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_091654_000002832059_00165_27774_9423.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_092828_000001572059_00165_27774_9540.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_094231_000002712059_00165_27774_9544.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_100523_000001202059_00165_27774_9542.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_101856_000001442059_00165_27774_9549.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_105322_000005312059_00166_27775_9616.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_115048_000001572059_00166_27775_9672.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_115909_000001692059_00166_27775_9674.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_123212_000003862059_00167_27776_9681.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_124037_000003502059_00167_27776_9679.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_124547_000003322059_00167_27776_0012.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_130821_000006282059_00167_27776_9777.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_131858_000003142059_00167_27776_9775.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_132634_000000662059_00167_27776_9773.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_133000_000007492059_00167_27776_9805.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_134948_000003502059_00167_27776_9810.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_141109_000008512059_00168_27777_9838.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_142445_000001382059_00168_27777_0062.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_143424_000002232059_00168_27777_0064.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |

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| ASA_GM1_1PNPDK20070623_144653_000003922059_00168_27777_0069.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_150710_000009242059_00168_27777_0077.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_154435_000000842059_00169_27778_0153.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_160828_000001992059_00169_27778_0214.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_161533_000001932059_00169_27778_0216.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_162132_000002892059_00169_27778_0218.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_164746_000005072059_00169_27778_0220.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_165856_000002832059_00169_27778_0225.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_173018_000005192059_00170_27779_0232.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_173757_000001022059_00170_27779_0400.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_175030_000002472059_00170_27779_0402.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_175544_000002772059_00170_27779_0404.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_182822_000000662059_00170_27779_0406.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_183515_000005432059_00170_27779_0414.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_190419_000004592059_00171_27780_0416.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_192249_000005792059_00171_27780_0524.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_193320_000001322059_00171_27780_0526.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_200858_000005672059_00171_27780_0528.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_202308_000001082059_00171_27780_0530.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_GM1_1PNPDK20070623_203927_000006342059_00171_27780_0543.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |

Analysing APM products...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_APM.xls...

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| ASA_APM_1PNPDE20070623_011451_000000872059_00160_27769_9616.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_APM_1PNPDE20070623_043735_000000412059_00162_27771_9911.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_APM_1PNPDE20070623_154603_000000422059_00169_27778_0287.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_APM_1PNPDE20070623_162024_000000412059_00169_27778_0293.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |

Analysing IMM products...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_IMM.xls...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_IMM.txt...

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| ASA_IMM_1PNPDE20070623_023625_000000362059_00161_27770_9706.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_025430_000000722059_00161_27770_9718.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_025646_000000512059_00161_27770_9708.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_040541_000000652059_00162_27771_9913.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_054547_000000652059_00163_27772_0095.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_054904_000000502059_00163_27772_0075.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_080304_000000982059_00164_27773_0161.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_155041_000001782059_00169_27778_0277.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_172705_000001762059_00170_27779_0317.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_174937_000000362059_00170_27779_0313.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_175436_000000512059_00170_27779_0325.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_180024_000000962059_00170_27779_0333.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_185449_000000352059_00170_27779_0331.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_193226_000000362059_00171_27780_0362.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_205005_000000492059_00172_27781_0483.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDE20070623_232234_000000342059_00173_27782_0642.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDK20070623_091206_000000362059_00165_27774_9403.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDK20070623_132410_000000342059_00167_27776_9799.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDK20070623_140213_000000812059_00168_27777_0039.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDK20070623_140932_000000792059_00168_27777_0043.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_IMM_1PNPDK20070623_224033_000000662059_00173_27782_0652.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |

Analysing WSM products...

Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_WSM.xls...
Writing file ./RESULTS/DAILY/070623/AUXILIARY/Check_ADFs_WSM.txt...



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| ASA_WSM_1PNPDE20070623_000001_000001412059_00159_27768_9791.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_000401_000000862059_00159_27768_9438.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_000401_000000862059_00159_27768_9787.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_001123_000004582059_00159_27768_9714.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_005049_000004282059_00160_27769_9716.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_014037_000001412059_00160_27769_9590.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_014537_000002872059_00160_27769_9704.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_023024_000002632059_00161_27770_9785.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_025935_000003242059_00161_27770_9942.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_032313_000002022059_00161_27770_9823.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_033135_000002632059_00161_27770_9937.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_040204_000002012059_00162_27771_9966.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_040311_000001332059_00162_27771_9944.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_050149_000002022059_00162_27771_9946.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_051111_000003242059_00162_27771_0163.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_061333_000001092059_00163_27772_0134.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_061739_000001102059_00163_27772_0138.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_063056_000001592059_00163_27772_0136.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_064625_000001412059_00163_27772_0140.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_074213_000000852059_00164_27773_0152.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_080753_000003002059_00164_27773_0185.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_080901_000002322059_00164_27773_0175.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_092151_000000852059_00165_27774_0190.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_093453_000000852059_00165_27774_0192.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_100735_000003482059_00165_27774_0214.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_101359_000002872059_00165_27774_0247.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_101650_000000242059_00165_27774_0210.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_114414_000003852059_00166_27775_0250.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_143149_000001472059_00168_27777_0321.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_154108_000000912059_00169_27778_0319.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_154810_000001472059_00169_27778_0275.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_155501_000002022059_00169_27778_0279.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_161858_000000852059_00169_27778_0323.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_165623_000001462059_00169_27778_0305.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_174801_000000672059_00170_27779_0315.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_182938_000003242059_00170_27779_0353.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_190233_000000982059_00171_27780_0374.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_191307_000000852059_00171_27780_0351.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_201834_000002632059_00171_27780_0388.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_203342_000002612059_00171_27780_0386.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_203735_000001032059_00171_27780_0521.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_210554_000001462059_00172_27781_0526.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_211000_000002082059_00172_27781_0530.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_215810_000000862059_00172_27781_0485.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_221156_000002752059_00172_27781_0640.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_223308_000000922059_00173_27782_0528.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_224653_000002452059_00173_27782_0845.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_233024_000001412059_00173_27782_0673.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_233324_000001412059_00173_27782_0644.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDE20070623_234243_000002812059_00173_27782_0735.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_060419_000003362059_00163_27772_9318.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_065147_000005002059_00163_27772_9397.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_073248_000000792059_00164_27773_9395.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_092351_000000672059_00165_27774_9513.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_092351_000002672059_00165_27774_9900.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_092559_000001392059_00165_27774_9538.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_093357_000000972059_00165_27774_9534.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_111129_000002072059_00166_27775_9670.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_115335_000002442059_00166_27775_0053.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_115335_000003242059_00166_27775_0029.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_115335_000003242059_00166_27775_0212.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_115841_000000182059_00166_27775_9938.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_122814_000001842059_00167_27776_0017.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |
| ASA_WSM_1PNPDK20070623_122814_000002262059_00167_27776_0033.N1 | ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK |

```
ASA_WSM_1PNPDK20070623_122814_000002262059_00167_27776_0210.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_123848_000000972059_00167_27776_0055.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_123848_000000972059_00167_27776_0202.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_123848_000000972059_00167_27776_9955.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_132750_000001222059_00167_27776_0041.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_140712_000000672059_00168_27777_0031.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_142716_000002252059_00168_27777_0168.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_155757_000000912059_00169_27778_0194.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_173950_000005062059_00170_27779_0333.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_191643_000003542059_00171_27780_0522.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_205646_000001582059_00172_27781_0634.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_210000_000003922059_00172_27781_0646.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
ASA_WSM_1PNPDK20070623_224242_000002392059_00173_27782_0782.N1 ASA_CON -> OKASA_INS -> OKASA_XCH -> OKASA_XCA -> OK
```

AUXILIARY FILES ANALYSIS completed

#####

MODULE STEPPING ANALYSIS

#####

Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59

Results will be exported to the directory: ./RESULTS/DAILY/070623/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/070623/MODULE_STEPPING...

Creating directory ./RESULTS/DAILY/070623/MODULE_STEPPING/FIRST_REFERENCE...

Creating directory ./RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE...

Creating directory ./RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Deleting old files...

Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE...

Polarization: H

Reference product: ASA_MS_0PNPDK20050922_062651_000000152041_00034_18625_0041.N1

Test product: ASA_MS_0PNPDK20070622_071540_000000162059_00149_27758_0317.N1

H

H

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/TGH_20070622_071540-20050922_062651.png

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/TPH_20070622_071540-20050922_062651.png

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/RGH_20070622_071540-20050922_062651.png

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/RPH_20070622_071540-20050922_062651.png

Polarization: V

Reference product: ASA_MS_0PNPDK20050923_055514_000000152041_00048_18639_0042.N1

Test product: ASA_MS_0PNPDK20070623_064403_000000162059_00163_27772_0318.N1

V

V

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/TGV_20070623_064403-20050923_055514.png

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/TPV_20070623_064403-20050923_055514.png

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/RGV_20070623_064403-20050923_055514.png

../../RESULTS/DAILY/070623/MODULE_STEPPING/SECOND_REFERENCE/RPV_20070623_064403-20050923_055514.png

Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization: H

Reference product: ASA_MS_0PNPDK20070620_081854_000000162059_00121_27730_0315.N1

Test product: ASA_MS_0PNPDK20070622_071540_000000162059_00149_27758_0317.N1

H

H
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20070622_071540-20070620_081854.png
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20070622_071540-20070620_081854.png
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20070622_071540-20070620_081854.png
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20070622_071540-20070620_081854.png

Polarization: V
Reference product: ASA_MS__0PNPK20070621_074717_000000162059_00135_27744_0316.N1
Test product: ASA_MS__0PNPK20070623_064403_000000162059_00163_27772_0318.N1

V
V
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20070623_064403-20070621_074717.png
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20070623_064403-20070621_074717.png
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20070623_064403-20070621_074717.png
.././RESULTS/DAILY/070623/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20070623_064403-20070621_074717.png

MODULE_STEPPING ANALYSIS completed
#####

CALIBRATION PULSES ANALYSIS

Creating directory ./RESULTS/DAILY/070623/CALIBRATION_PULSES...

ALL ROWS Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59

Analysing products WVS IS2 V/V
Writing image .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Calibration_pulses_all_rows_WVS_IS2_VV.png...
Analysing products GM1 SS3 H/H
Writing image .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Calibration_pulses_all_rows_GM1_SS3_HH.png...

TEMPORAL EVOLUTION Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59

Analysing products WVS IS2 V/V
Getting calibration pulses data for WVS IS2 V/V from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-06-23_1.dat...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_1.png...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_1.png...

Getting calibration pulses data for WVS IS2 V/V from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-06-23_2.dat...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_2.png...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_2.png...

Getting calibration pulses data for WVS IS2 V/V from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-06-23_3.dat...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_3.png...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_WVS_IS2_VV_3.png...

Getting calibration pulses data for WVS IS2 V/V from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2007-06-23_4.dat...
Writing .././RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_WVS_IS2_VV_4.png...
Writing .././RESULTS/DAILY/070623//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 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 1/5/9/13/17/21/25/29



Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-06-23_1.dat...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_1.png...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_1.png...

Getting calibration pulses data for GM1 SS3 H/H from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 2/6/10/14/18/22/26/30
 Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-06-23_2.dat...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_2.png...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_2.png...

Getting calibration pulses data for GM1 SS3 H/H from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 3/7/11/15/19/23/27/31
 Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-06-23_3.dat...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_3.png...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_3.png...

Getting calibration pulses data for GM1 SS3 H/H from 2007-06-23 00:00:00 to 2007-06-23 23:59:59. Rows: 4/8/12/16/20/24/28/32
 Writing file ./RESULTS/DAILY/070623/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2007-06-23_4.dat...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Average_P1_P1a_P2_P3_GM1_SS3_HH_4.png...
 Writing ../../RESULTS/DAILY/070623//CALIBRATION_PULSES/Transmit_Power_GM1_SS3_HH_4.png...

CALIBRATION PULSES ANALYSIS completed
 #####

DOPPLER ANALYSIS
 #####
 Creating directory ./RESULTS/DAILY/070623/DOPPLER...

 DOPPLER ANX Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59

Analysing products WVS IS2 V/V
 Getting doppler data for WVS IS2 V/V from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
 Writing file ./RESULTS/DAILY/070623/DOPPLER/Doppler_data_WVS_IS2_VV_2007-06-23.dat...
 Running IDL program...
 Writing file ../../RESULTS/DAILY/070623/DOPPLER/DOPPLER_ANX_WVS_IS2_VV.png...

Analysing products GM1 SS1 H/H
 Getting doppler data for GM1 SS1 H/H from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
 Writing file ./RESULTS/DAILY/070623/DOPPLER/Doppler_data_GM1_SS1_HH_2007-06-23.dat...
 Running IDL program...
 Writing file ../../RESULTS/DAILY/070623/DOPPLER/DOPPLER_ANX_GM1_SS1_HH.png...

 DOPPLER JUMPS Analysis will be performed on WSM products from 2007-06-23 00:00:00 to 2007-06-23 23:59:59

Analysing by default products WSM
 Getting doppler jumps data for WSM from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
 Writing file ./RESULTS/DAILY/070623/DOPPLER/Doppler_Jumps_data_WSM_2007-06-23.dat...
 Running IDL program...
 Writing file ../../RESULTS/DAILY/070623/DOPPLER/DOPPLER_JUMPS_ANX_WSM.png...
 Writing file ../../RESULTS/DAILY/070623/DOPPLER/DOPPLER_JUMPS_Date_WSM.png...

 DOPPLER MAP Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 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 = -22.910733 Hz
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_desc.jpg...
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Absolute_WVS_IS2_VV_desc.jpg...
```

```
Loading predicted doppler values....
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -12.291094 Hz
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_WVS_IS2_VV_asc.jpg...
Writing file ../../RESULTS/DAILY/070623//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 = -20.192076 Hz
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_desc.jpg...
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_desc.jpg...
```

```
Loading predicted doppler values....
Phase: ascending
Found data...
Computing mean error doppler estimated-predicted...
Mean error = -24.184374 Hz
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Estimated-Predicted-MeanError_GM1_SS1_HH_asc.jpg...
Writing file ../../RESULTS/DAILY/070623//DOPPLER/DOPPLER_Absolute_GM1_SS1_HH_asc.jpg...
```

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

```
CHIRP ANALYSIS
#####
Creating directory ./RESULTS/DAILY/070623/CHIRP...
```

```
*****
*****
CHIRP Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59
```

```
Analysing products WSM SS1
*****
Getting ScaleFactor data for WSM SS1 from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/CHIRP/ScaleFactor_data_WSM_SS1_2007-06-23.dat...
Running IDL program...
Writing file ../../RESULTS/DAILY/070623/CHIRP/ScaleFactor_ANX_WSM_SS1.png...
Writing file ../../RESULTS/DAILY/070623/CHIRP/ScaleFactor_DATE_WSM_SS1.png...
```

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

RAW DATA ANALYSIS

Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070623/RAW_DATA

Creating directory ./RESULTS/DAILY/070623/RAW_DATA...

Getting raw data for WVS from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/RAW_DATA/Raw_data_WVS_2007-06-23.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/070623/RAW_DATA/Raw_data_WVS_input_mean.png...
Creating image ../../RESULTS/DAILY/070623/RAW_DATA/Raw_data_WVS_input_stdev.png...
Creating image ../../RESULTS/DAILY/070623/RAW_DATA/Raw_data_WVS_gain_imbalance.png...

Getting raw data for IMM from 2007-06-23 00:00:00 to 2007-06-23 23:59:59...
Writing file ./RESULTS/DAILY/070623/RAW_DATA/Raw_data_IMM_2007-06-23.dat...
Running IDL program to create graphs...

Creating image ../../RESULTS/DAILY/070623/RAW_DATA/Raw_data_IMM_input_mean.png...
Creating image ../../RESULTS/DAILY/070623/RAW_DATA/Raw_data_IMM_input_stdev.png...
Creating image ../../RESULTS/DAILY/070623/RAW_DATA/Raw_data_IMM_gain_imbalance.png...

RAW DATA ANALYSIS completed

#####

TELEMETRY ANALYSIS

Analysis will be performed from 2007-06-23 00:00:00 to 2007-06-23 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/070623/TELEMETRY

Creating directory ./RESULTS/DAILY/070623/TELEMETRY...

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

Checking 24 products from PDE...
Checking 24 products from PDK...

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

Checking 34 products from PDE...
Checking 46 products from PDK...
Found product...ASA_GM1_1PNPDK20070623_091654_000002832059_00165_27774_9423.N1 / 0 gaps / 17 missing lines

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

Checking 4 products from PDE...
Found product...ASA_APM_1PNPDE20070623_011451_00000872059_00160_27769_9616.N1 / 15 gaps / 257 missing lines
No products from PDK...

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

Checking 16 products from PDE...
Checking 5 products from PDK...

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

Checking 50 products from PDE...
Found product...ASA_WSM_1PNPDE20070623_101650_00000242059_00165_27774_0210.N1 / 47 gaps / 4281 missing lines



Found product...ASA_WSM_1PNPDE20070623_190233_00000982059_00171_27780_0374.N1 / 0 gaps / 46 missing lines
Checking 27 products from PDK...

Creating graph of missing lines and gaps...

Creating image: ./RESULTS/DAILY/070623/TELEMETRY/TELEMETRY_Missing_lines.png...
Creating image: ./RESULTS/DAILY/070623/TELEMETRY/TELEMETRY_Gaps.png...

TELEMETRY ANALYSIS completed
#####

BROWSE PRODUCTS ANALYSIS

Analysis will be performed on 2007-06-23

Scanning directory /nas3/ENVISAT/ASAR//ASA_GM_BP...
Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_GM_BP/JPG/20070623/

ANALYSIS COMPLETED: 0 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/20070623/

Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDE20070623_043735_00000412059_00162_27771_9912.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDE20070623_154603_00000422059_00169_27778_0288.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP_BP/ASA_AP_BPZPDE20070623_162024_00000412059_00169_27778_0294.N1 ...

ANALYSIS COMPLETED: 3 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/20070623/

ANALYSIS COMPLETED: 0 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/20070623/

ANALYSIS COMPLETED: 0 WS browse products to see...

BROWSE PRODUCTS ANALYSIS completed
#####

HTML REPORT generation
#####

Building file ./RESULTS/DAILY/070623/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_1PNPDE20070623_011451_000000872059_00160_27769_9616.N1 | OK | OK | OK | OK |
| ASA_APM_1PNPDE20070623_043735_000000412059_00162_27771_9911.N1 | OK | OK | OK | OK |
| ASA_APM_1PNPDE20070623_154603_000000422059_00169_27778_0287.N1 | OK | OK | OK | OK |
| ASA_APM_1PNPDE20070623_162024_000000412059_00169_27778_0293.N1 | OK | OK | OK | OK |

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

| Product | ASA_CON | ASA_INS | ASA_XCH | ASA_XCA | | | | |
|--|---------|---------|---------|---------|----|----|----|----|
| ASA_GM1_1PNPDE20070623_000235_000000782059_00159_27768_9357.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_000535_000003382059_00159_27768_9365.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_005806_000009062059_00160_27769_9483.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_013023_000002832059_00160_27769_9490.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_014311_000001382059_00160_27769_9488.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_015033_000004652059_00160_27769_9503.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_020556_000007492059_00160_27769_9637.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_022709_000001872059_00161_27770_9627.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_023458_000000842059_00161_27770_9625.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_023718_000010332059_00161_27770_9730.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_025243_000001082059_00161_27770_9623.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_025754_000000902059_00161_27770_9639.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_032647_000002772059_00161_27770_9799.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_033609_000001692059_00161_27770_9795.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_034010_000003262059_00161_27770_9797.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_035853_000001812059_00162_27771_9793.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_040704_000018242059_00162_27771_9895.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_043843_000003322059_00162_27771_9818.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_050523_000003382059_00162_27771_9983.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_051645_000001692059_00162_27771_9981.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_054710_000001142059_00163_27772_9974.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_055011_000008392059_00163_27772_9976.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_061006_000001992059_00163_27772_0000.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_061534_000001142059_00163_27772_9998.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_061940_000001932059_00163_27772_9996.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_062358_000000722059_00163_27772_0002.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_210828_000000842059_00172_27781_0394.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_211339_000001322059_00172_27781_0396.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_214934_000005072059_00172_27781_0398.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_215944_000003442059_00172_27781_0408.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_222354_000005432059_00173_27782_0541.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_225114_000002832059_00173_27782_0543.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_231948_000001632059_00173_27782_0545.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDE20070623_233558_000003922059_00173_27782_0561.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_064859_000001572059_00163_27772_9323.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_073422_000004592059_00164_27773_9331.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_074347_000001082059_00164_27773_9333.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_074457_000005492059_00164_27773_9401.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_080502_000001632059_00164_27773_9399.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_081304_000002232059_00164_27773_9405.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_082447_000009242059_00164_27773_9413.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_091654_000002832059_00165_27774_9423.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_092828_000001572059_00165_27774_9540.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_094231_000002712059_00165_27774_9544.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_100523_000001202059_00165_27774_9542.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_101856_000001442059_00165_27774_9549.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_105322_000005312059_00166_27775_9616.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_115048_000001572059_00166_27775_9672.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_115909_000001692059_00166_27775_9674.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_123212_000003862059_00167_27776_9681.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_124037_000003502059_00167_27776_9679.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_124547_000003322059_00167_27776_0012.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_130821_000006282059_00167_27776_9777.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_131858_000003142059_00167_27776_9775.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_132634_000000662059_00167_27776_9773.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_133000_000007492059_00167_27776_9805.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_134948_000003502059_00167_27776_9810.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_141109_000008512059_00168_27777_9838.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_142445_000001382059_00168_27777_0062.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_143424_000002232059_00168_27777_0064.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_144653_000003922059_00168_27777_0069.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_150710_000009242059_00168_27777_0077.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_154435_000000842059_00169_27778_0153.N1 | | | | | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_160828_000001992059_00169_27778_0214.N1 | | | | | OK | OK | OK | OK |

| | | | | |
|--|----|----|----|----|
| ASA_GM1_1PNPDK20070623_161533_000001932059_00169_27778_0216.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_162132_000002892059_00169_27778_0218.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_164746_000005072059_00169_27778_0220.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_165856_000002832059_00169_27778_0225.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_173018_000005192059_00170_27779_0232.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_173757_000001022059_00170_27779_0400.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_175030_000002472059_00170_27779_0402.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_175544_000002772059_00170_27779_0404.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_182822_000000662059_00170_27779_0406.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_183515_000005432059_00170_27779_0414.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_190419_000004592059_00171_27780_0416.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_192249_000005792059_00171_27780_0524.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_193320_000001322059_00171_27780_0526.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_200858_000005672059_00171_27780_0528.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_202308_000001082059_00171_27780_0530.N1 | OK | OK | OK | OK |
| ASA_GM1_1PNPDK20070623_203927_000006342059_00171_27780_0543.N1 | OK | OK | OK | OK |

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

| Product | ASA_CON | ASA_INS | ASA_XCH | ASA_XCA | | | | |
|--|---------|---------|---------|---------|----|----|----|----|
| ASA_IMM_1PNPDE20070623_023625_000000362059_00161_27770_9706.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_025430_000000722059_00161_27770_9718.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_025646_000000512059_00161_27770_9708.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_040541_000000652059_00162_27771_9913.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_054547_000000652059_00163_27772_0095.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_054904_000000502059_00163_27772_0075.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_080304_000000982059_00164_27773_0161.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_155041_000001782059_00169_27778_0277.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_172705_000001762059_00170_27779_0317.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_174937_000000362059_00170_27779_0313.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_175436_000000512059_00170_27779_0325.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_180024_000000962059_00170_27779_0333.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_185449_000000352059_00170_27779_0331.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_193226_000000362059_00171_27780_0362.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_205005_000000492059_00172_27781_0483.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDE20070623_232234_000000342059_00173_27782_0642.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDK20070623_091206_000000362059_00165_27774_9403.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDK20070623_132410_000000342059_00167_27776_9799.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDK20070623_140213_000000812059_00168_27777_0039.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDK20070623_140932_000000792059_00168_27777_0043.N1 | | | | | OK | OK | OK | OK |
| ASA_IMM_1PNPDK20070623_224033_000000662059_00173_27782_0652.N1 | | | | | OK | OK | OK | OK |

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

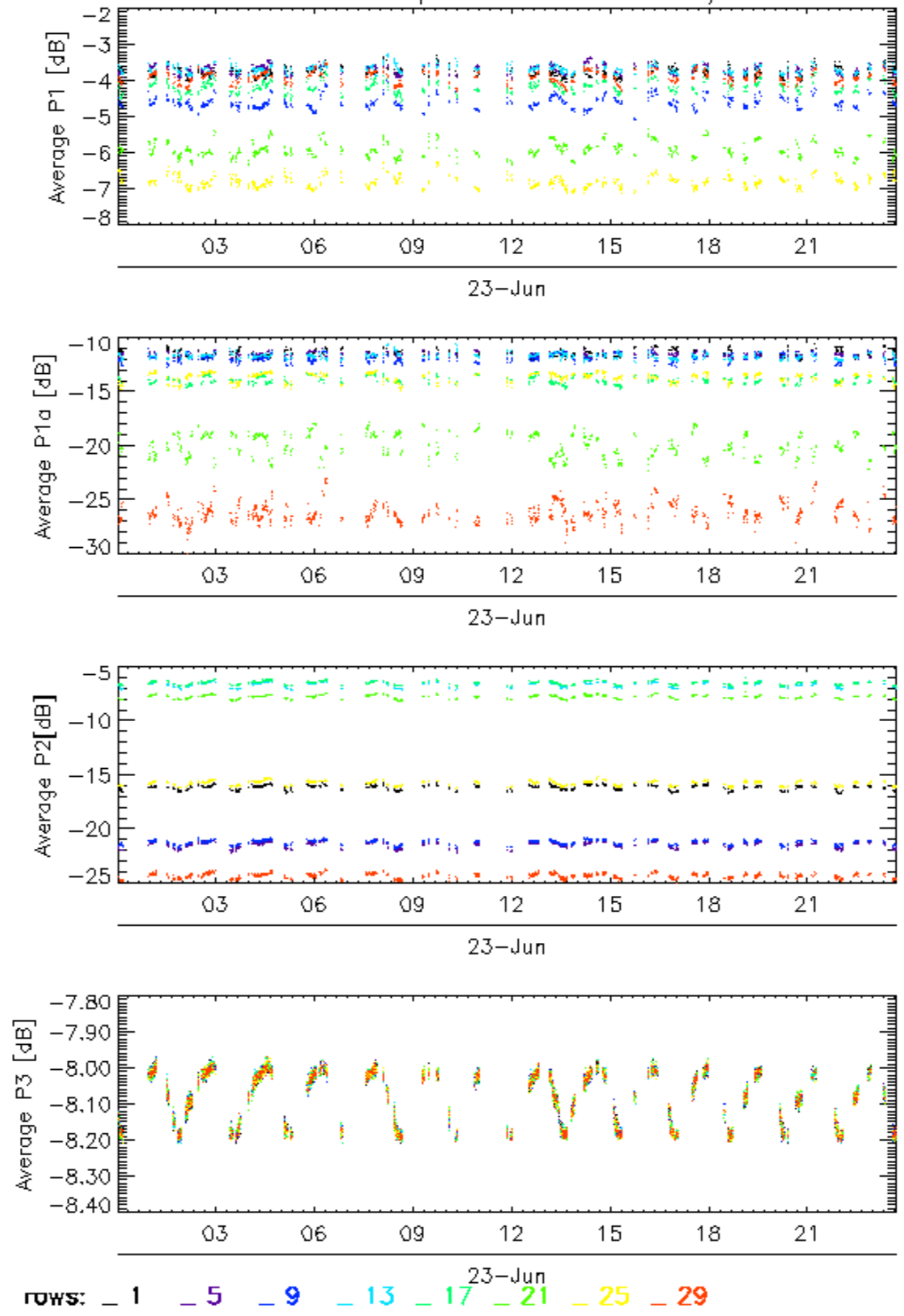
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|--|---------|---------|---------|---------|----|----|----|----|
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| ASA_WSM_1PNPDE20070623_000401_000000862059_00159_27768_9438.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_000401_000000862059_00159_27768_9787.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_001123_000004582059_00159_27768_9714.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_005049_000004282059_00160_27769_9716.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_014037_000001412059_00160_27769_9590.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_014537_000002872059_00160_27769_9704.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_023024_000002632059_00161_27770_9785.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_025935_000003242059_00161_27770_9942.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_032313_000002022059_00161_27770_9823.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_033135_000002632059_00161_27770_9937.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_040204_000002012059_00162_27771_9966.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_040311_000001332059_00162_27771_9944.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_050149_000002022059_00162_27771_9946.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_051111_000003242059_00162_27771_0163.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_061333_000001092059_00163_27772_0134.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_061739_000001102059_00163_27772_0138.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_063056_000001592059_00163_27772_0136.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_064625_000001412059_00163_27772_0140.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_074213_000000852059_00164_27773_0152.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_080753_000003002059_00164_27773_0185.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_080901_000002322059_00164_27773_0175.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_092151_000000852059_00165_27774_0190.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_093453_000000852059_00165_27774_0192.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_100735_000003482059_00165_27774_0214.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_101359_000002872059_00165_27774_0247.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_101650_000000242059_00165_27774_0210.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_114414_000003852059_00166_27775_0250.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_143149_000001472059_00168_27777_0321.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_154108_000000912059_00169_27778_0319.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_154810_000001472059_00169_27778_0275.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_155501_000002022059_00169_27778_0279.N1 | | | | | OK | OK | OK | OK |
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| ASA_WSM_1PNPDE20070623_165623_000001462059_00169_27778_0305.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_174801_000000672059_00170_27779_0315.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_182938_000003242059_00170_27779_0353.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_190233_000000982059_00171_27780_0374.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_191307_000000852059_00171_27780_0351.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_201834_000002632059_00171_27780_0388.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_203342_000002612059_00171_27780_0386.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_203735_000001032059_00171_27780_0521.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_210554_000001462059_00172_27781_0526.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_211000_000002082059_00172_27781_0530.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_215810_000000862059_00172_27781_0485.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_221156_000002752059_00172_27781_0640.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_223308_000000922059_00173_27782_0528.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_224653_000002452059_00173_27782_0845.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_233024_000001412059_00173_27782_0673.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_233324_000001412059_00173_27782_0644.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDE20070623_234243_000002812059_00173_27782_0735.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_060419_000003362059_00163_27772_9318.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_065147_000005002059_00163_27772_9397.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_073248_000000792059_00164_27773_9395.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_092351_000000672059_00165_27774_9513.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_092351_000002672059_00165_27774_9900.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_092559_000001392059_00165_27774_9538.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_093357_000000972059_00165_27774_9534.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_111129_000002072059_00166_27775_9670.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_115335_000002442059_00166_27775_0053.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_115335_000003242059_00166_27775_0029.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_115335_000003242059_00166_27775_0212.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_115841_000000182059_00166_27775_9938.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_122814_000001842059_00167_27776_0017.N1 | | | | | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_122814_000002262059_00167_27776_0033.N1 | | | | | OK | OK | OK | OK |

| | | | | |
|--|----|----|----|----|
| ASA_WSM_1PNPDK20070623_122814_000002262059_00167_27776_0210.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_123848_000000972059_00167_27776_0055.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_123848_000000972059_00167_27776_0202.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_123848_000000972059_00167_27776_9955.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_132750_000001222059_00167_27776_0041.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_140712_000000672059_00168_27777_0031.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_142716_000002252059_00168_27777_0168.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_155757_000000912059_00169_27778_0194.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_173950_000005062059_00170_27779_0333.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_191643_000003542059_00171_27780_0522.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_205646_000001582059_00172_27781_0634.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_210000_000003922059_00172_27781_0646.N1 | OK | OK | OK | OK |
| ASA_WSM_1PNPDK20070623_224242_000002392059_00173_27782_0782.N1 | OK | OK | OK | OK |

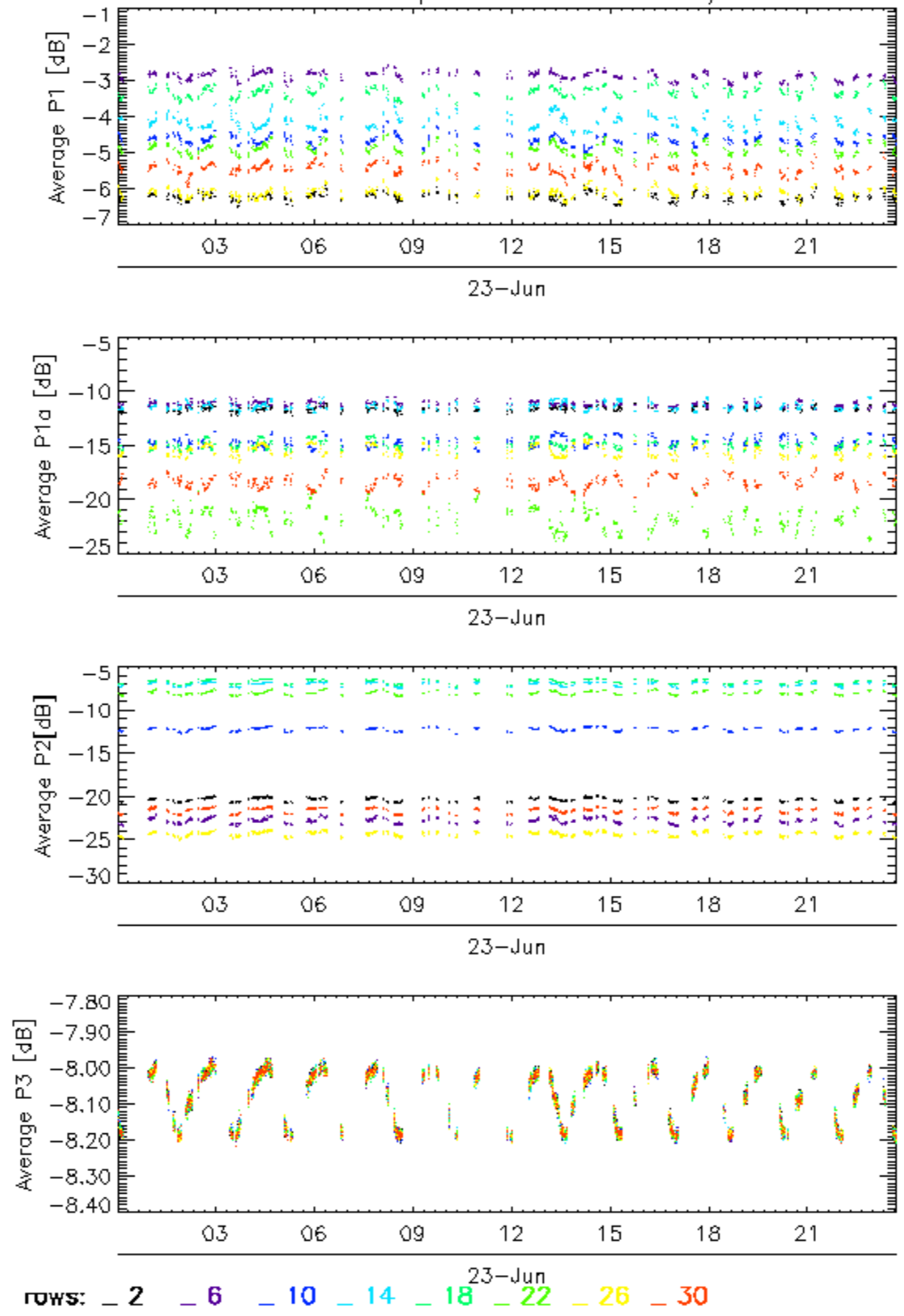
Differences with IECF operational ADFs list. If a wrong ADF is used, the filename is reported.

| Product | ASA_CON | ASA_INS | ASA_XCH | ASA_XCA | | | | |
|--|---------|---------|---------|---------|----|----|----|----|
| ASA_WVS_1PNPDE20070623_001904_000003152059_00159_27768_9363.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_002334_000015892059_00159_27768_9481.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_011317_000000602059_00160_27769_9478.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_011625_000007922059_00160_27769_9486.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_013509_000002852059_00160_27769_9493.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_015821_000001052059_00160_27769_9496.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_015921_000003452059_00160_27769_9635.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_021826_000004792059_00161_27770_9619.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_030459_000006142059_00161_27770_9642.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_031459_000003002059_00161_27770_9810.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_034537_000007492059_00161_27770_9821.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_044420_000008092059_00162_27771_9807.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_045734_000000902059_00162_27771_9979.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_051933_000014992059_00162_27771_0011.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_062510_000002992059_00163_27772_9994.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_211556_000019642059_00172_27781_0411.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_220533_000002842059_00172_27781_0406.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_220933_000000902059_00172_27781_0533.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_221632_000003892059_00172_27781_0536.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_223441_000003152059_00173_27782_0539.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_225558_000013792059_00173_27782_0548.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_232404_000003152059_00173_27782_0551.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_234727_000003152059_00173_27782_0559.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDE20070623_235157_000016342059_00173_27782_0741.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_063736_000003452059_00163_27772_9321.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_070011_000019042059_00163_27772_9341.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_081649_000004352059_00164_27773_9408.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_084045_000018442059_00164_27773_9411.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_091247_000001352059_00165_27774_9421.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_094702_000010492059_00165_27774_9547.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_102121_000018742059_00165_27774_9619.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_111455_000017092059_00166_27775_9677.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_120157_000015292059_00166_27775_9737.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_125123_000009742059_00167_27776_9797.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_134233_000003902059_00167_27776_9808.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_135539_000003592059_00167_27776_0015.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_140341_000000742059_00168_27777_9816.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_143808_000004792059_00168_27777_0067.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_145327_000007802059_00168_27777_0072.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_152309_000010342059_00168_27777_0075.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_154239_000000592059_00169_27778_0166.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_162623_000012292059_00169_27778_0223.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_170345_000013042059_00169_27778_0235.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_180207_000015292059_00170_27779_0412.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_184808_000003602059_00170_27779_0409.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_185531_000003592059_00170_27779_0419.N1 | | | | | OK | OK | OK | OK |
| ASA_WVS_1PNPDK20070623_193537_000019492059_00171_27780_0533.N1 | | | | | OK | OK | OK | OK |
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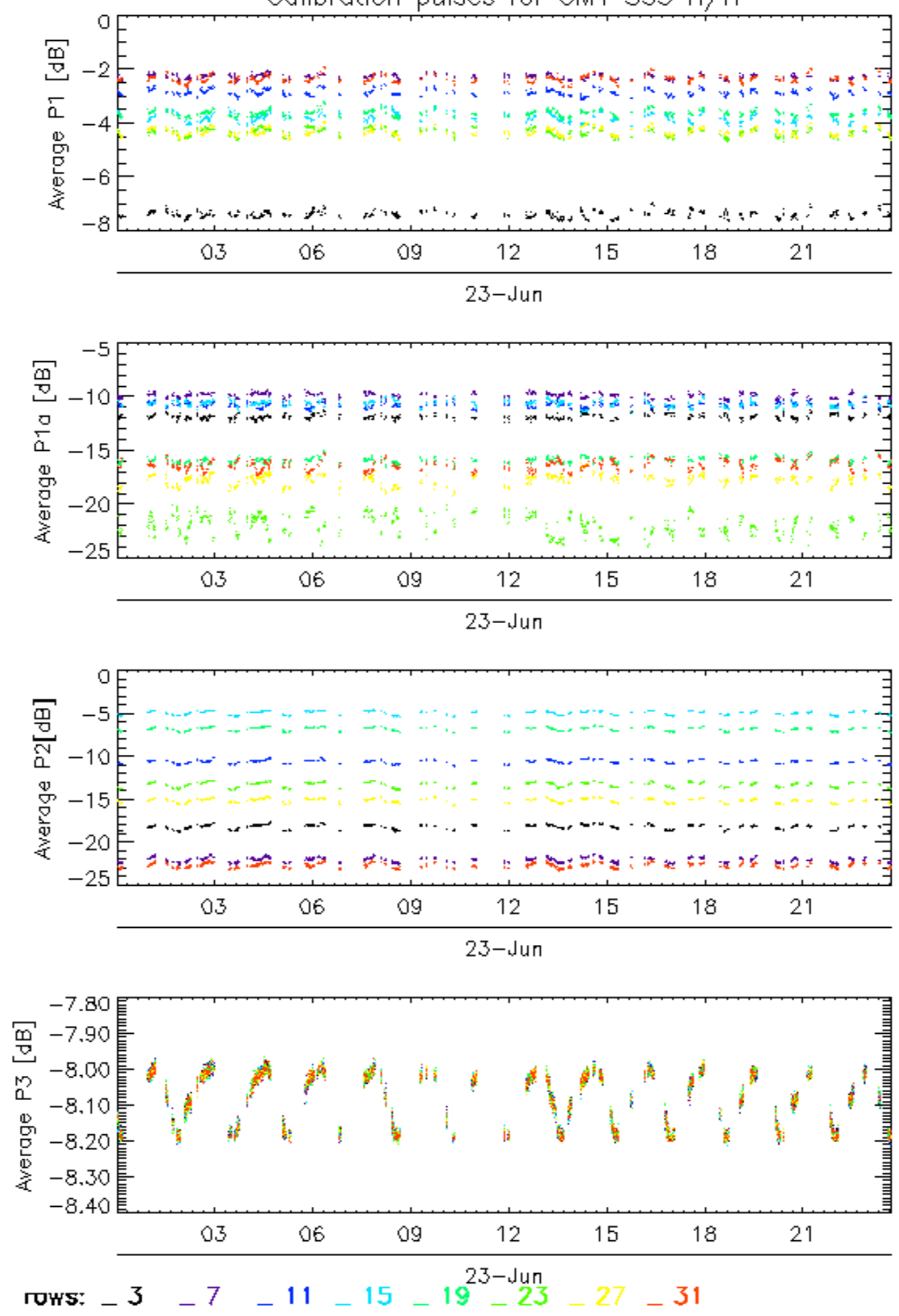
Calibration pulses for GM1 SS3 H/H



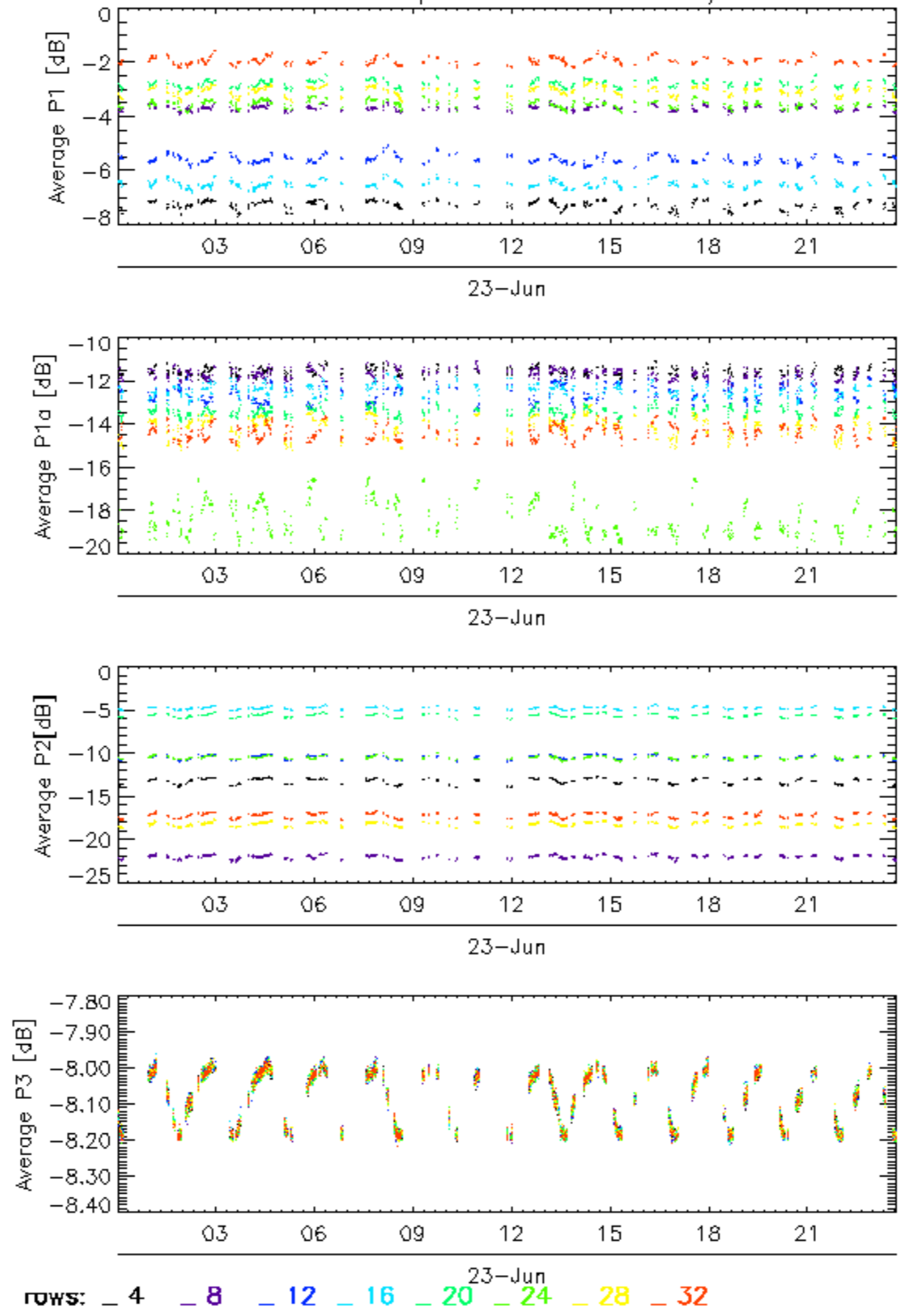
Calibration pulses for GM1 SS3 H/H



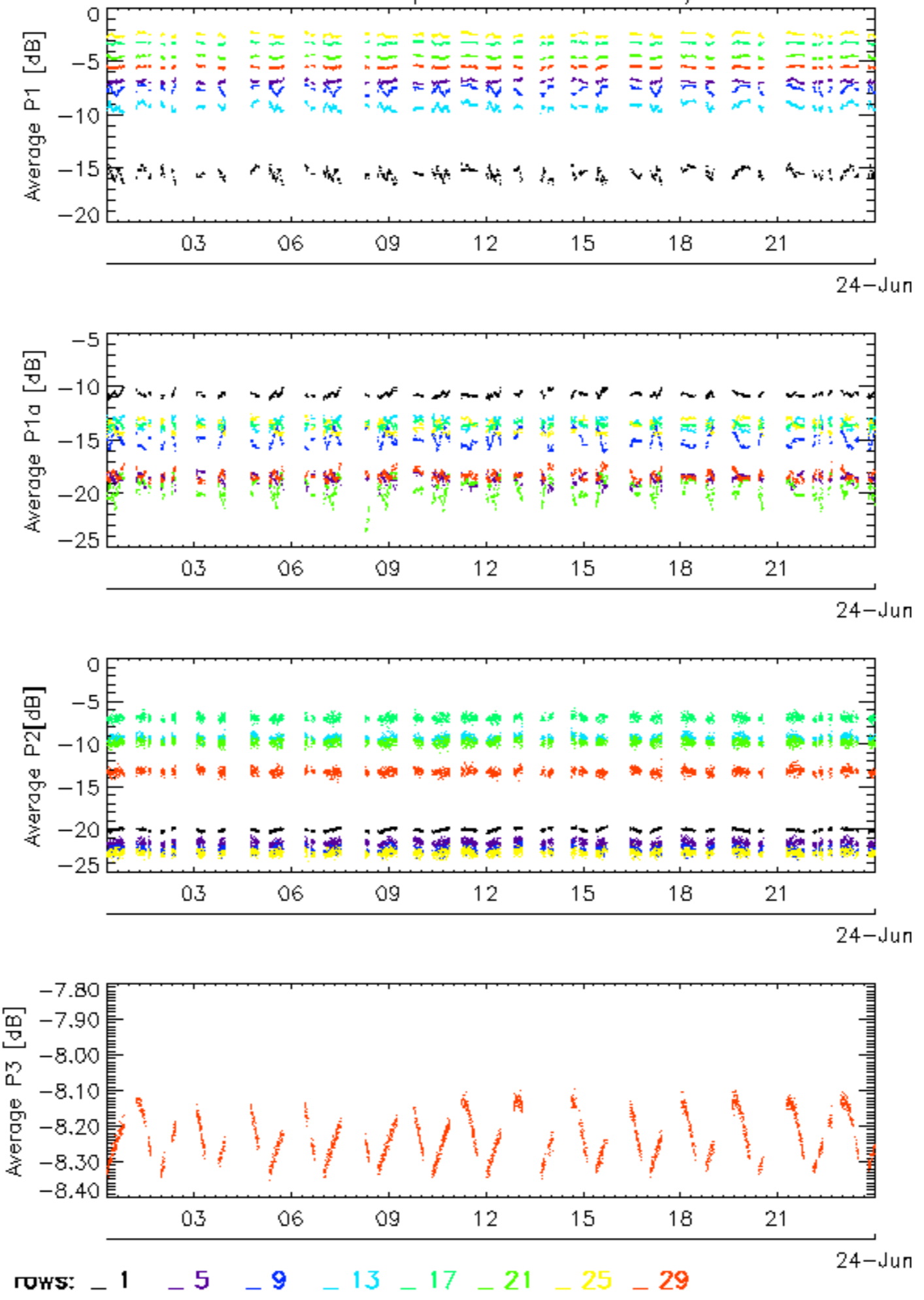
Calibration pulses for GM1 SS3 H/H



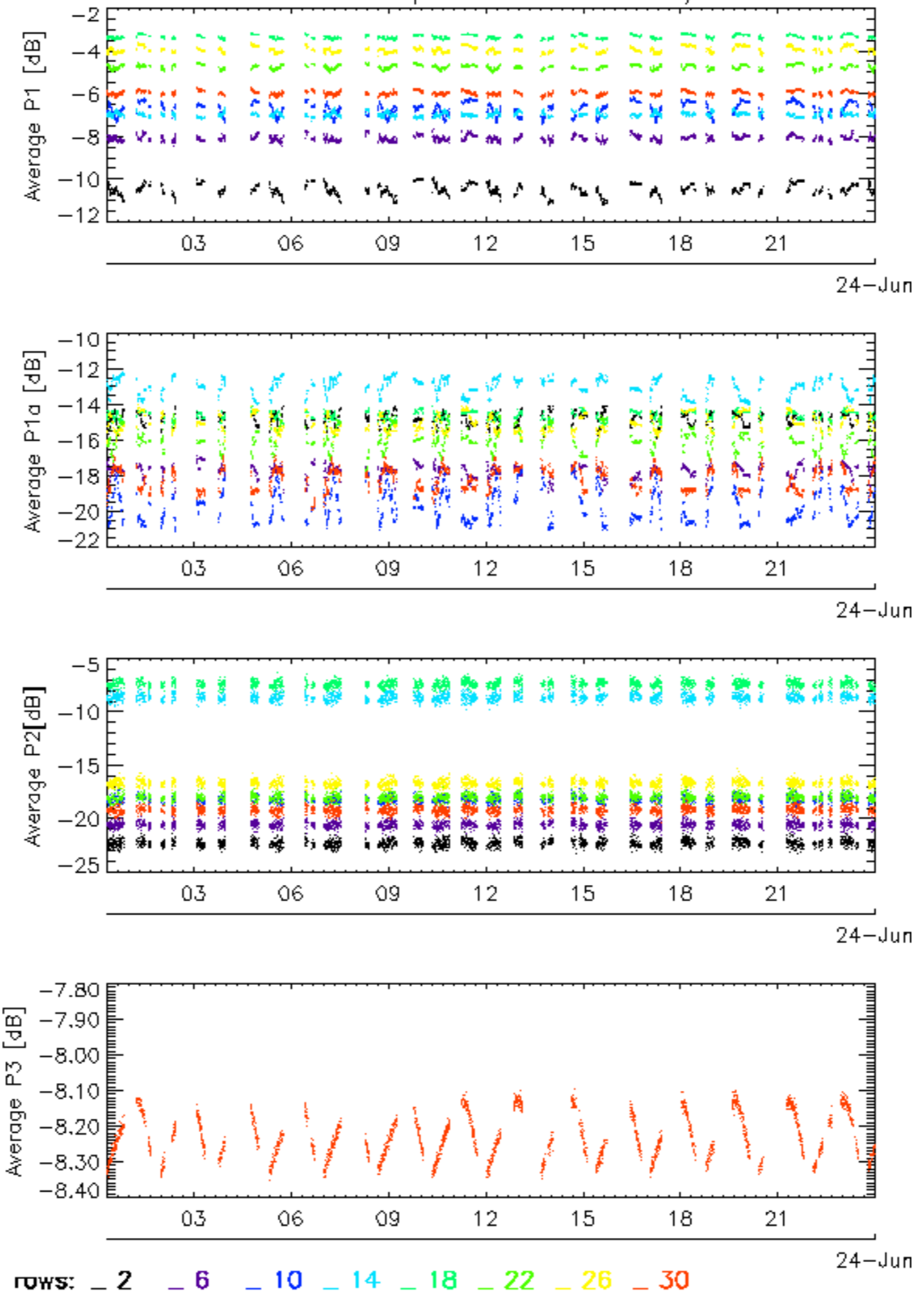
Calibration pulses for GM1 SS3 H/H



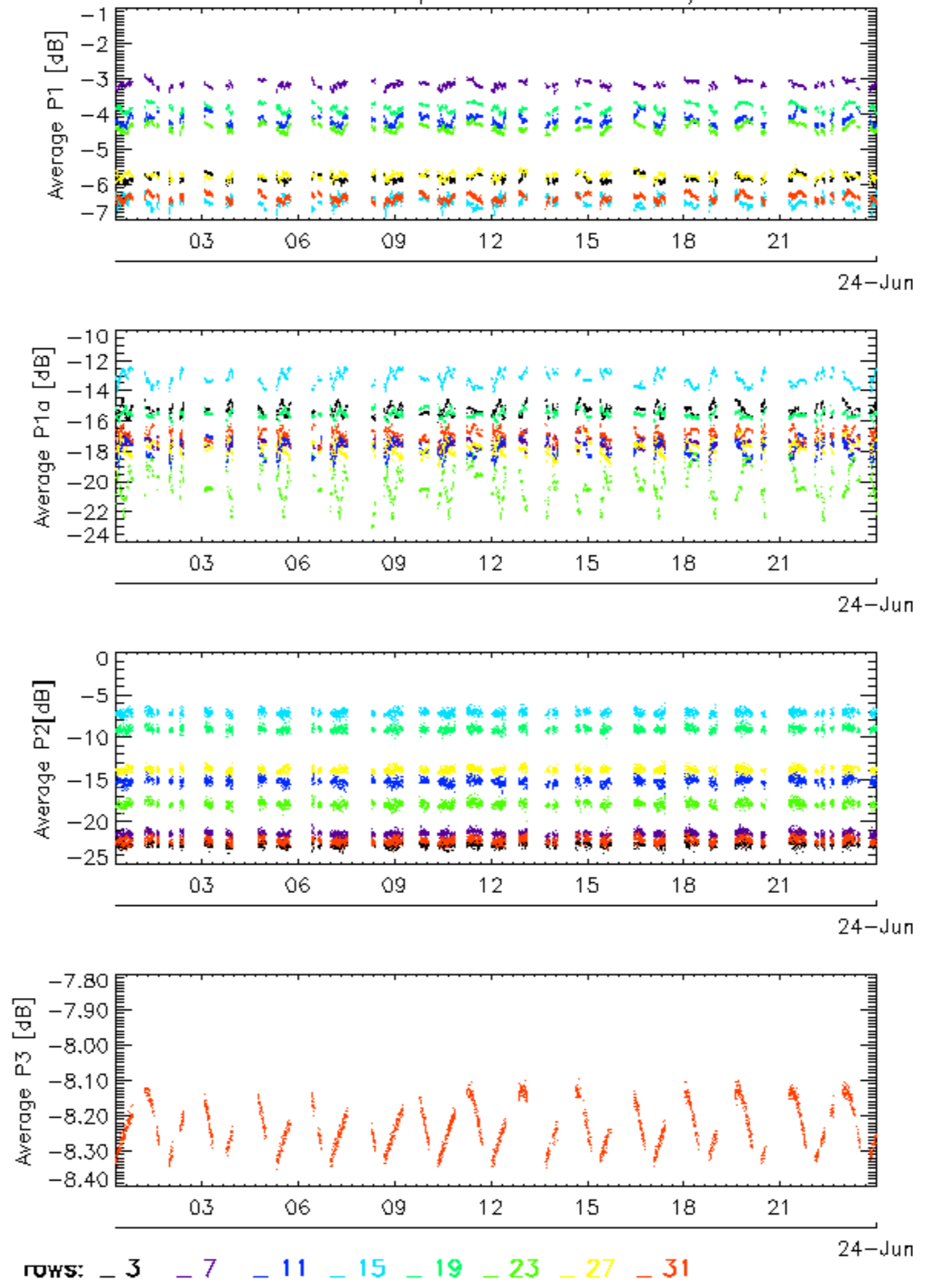
Calibration pulses for WVS IS2 V/V



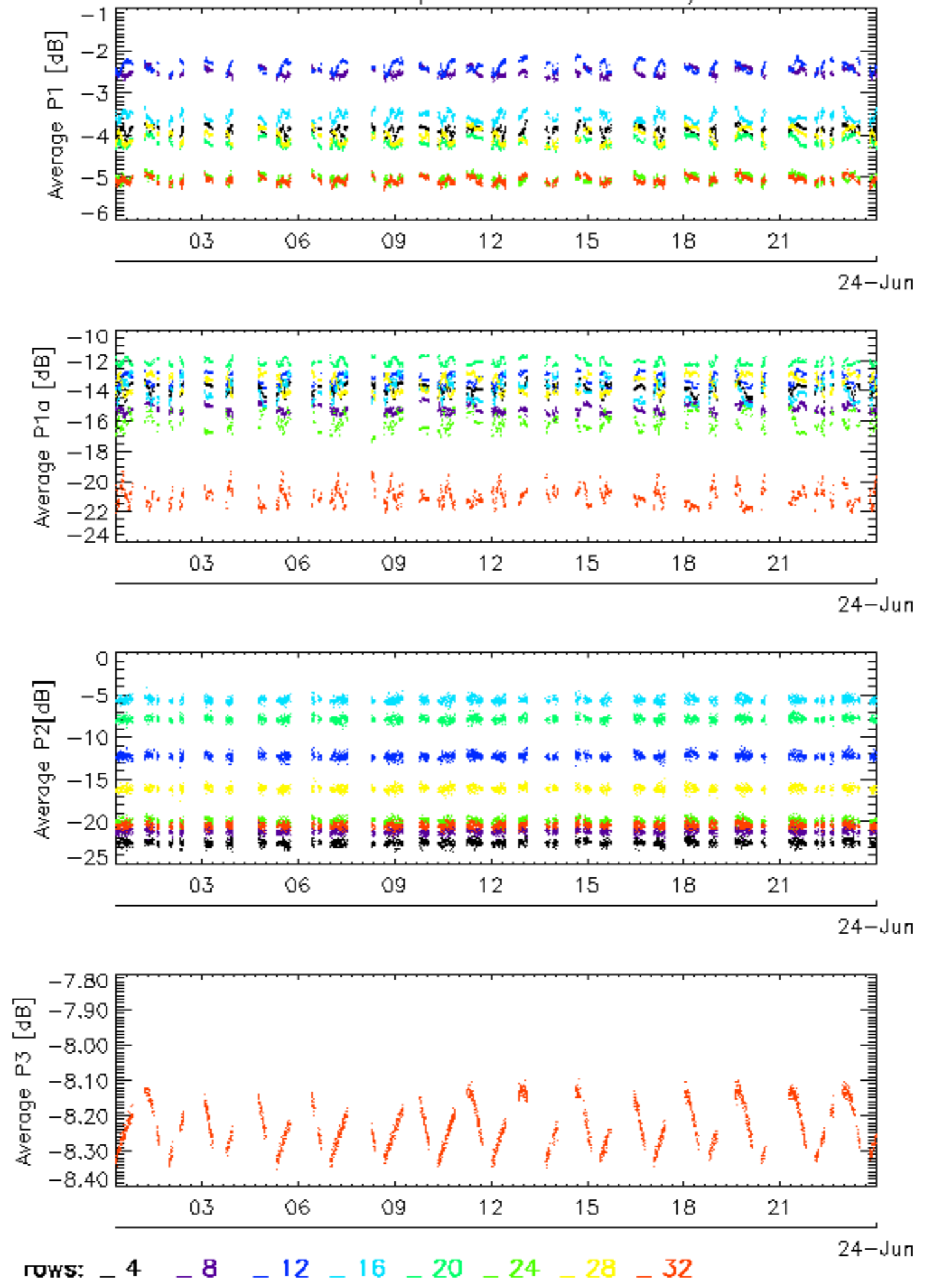
Calibration pulses for WVS IS2 V/V

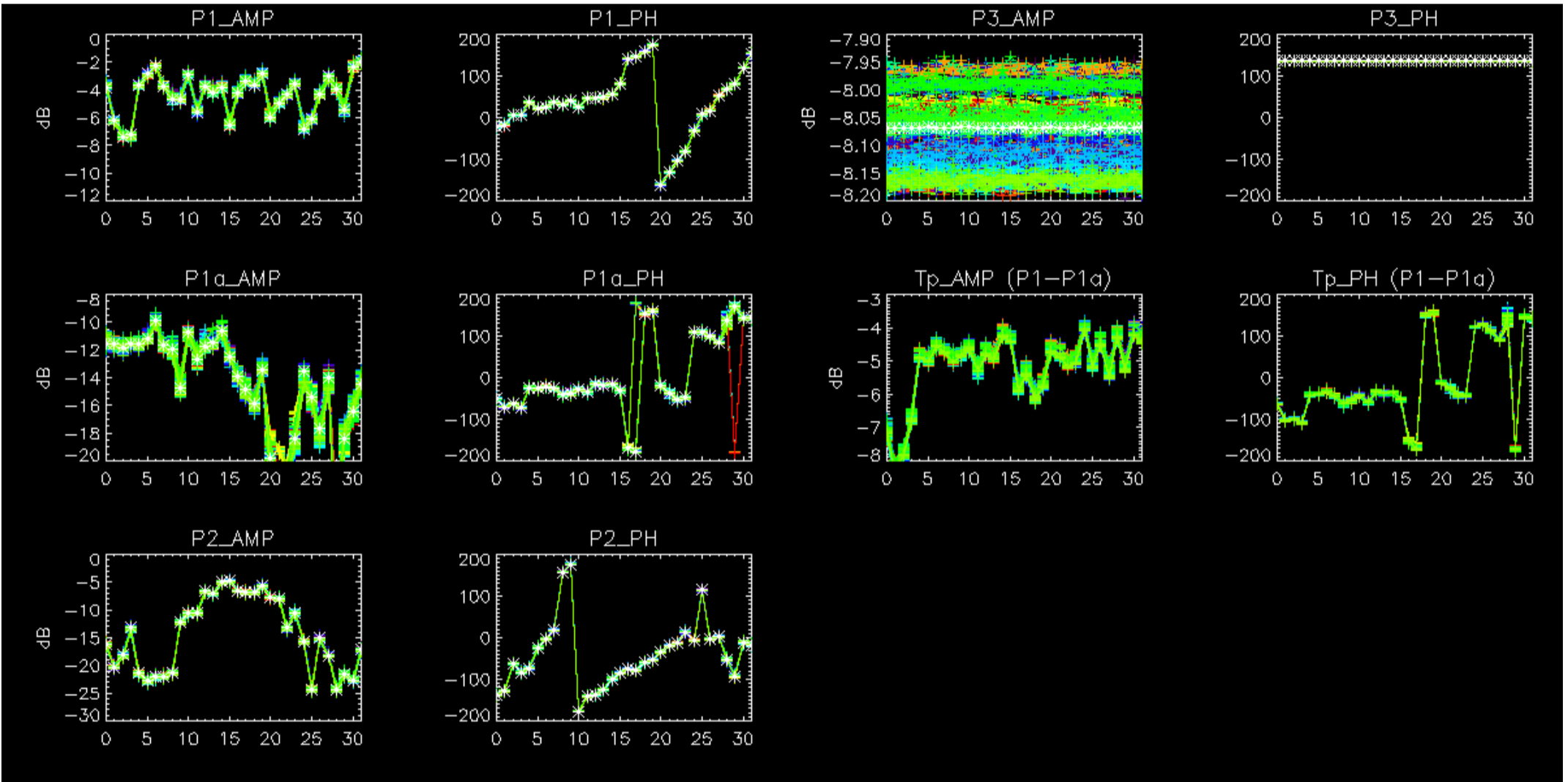


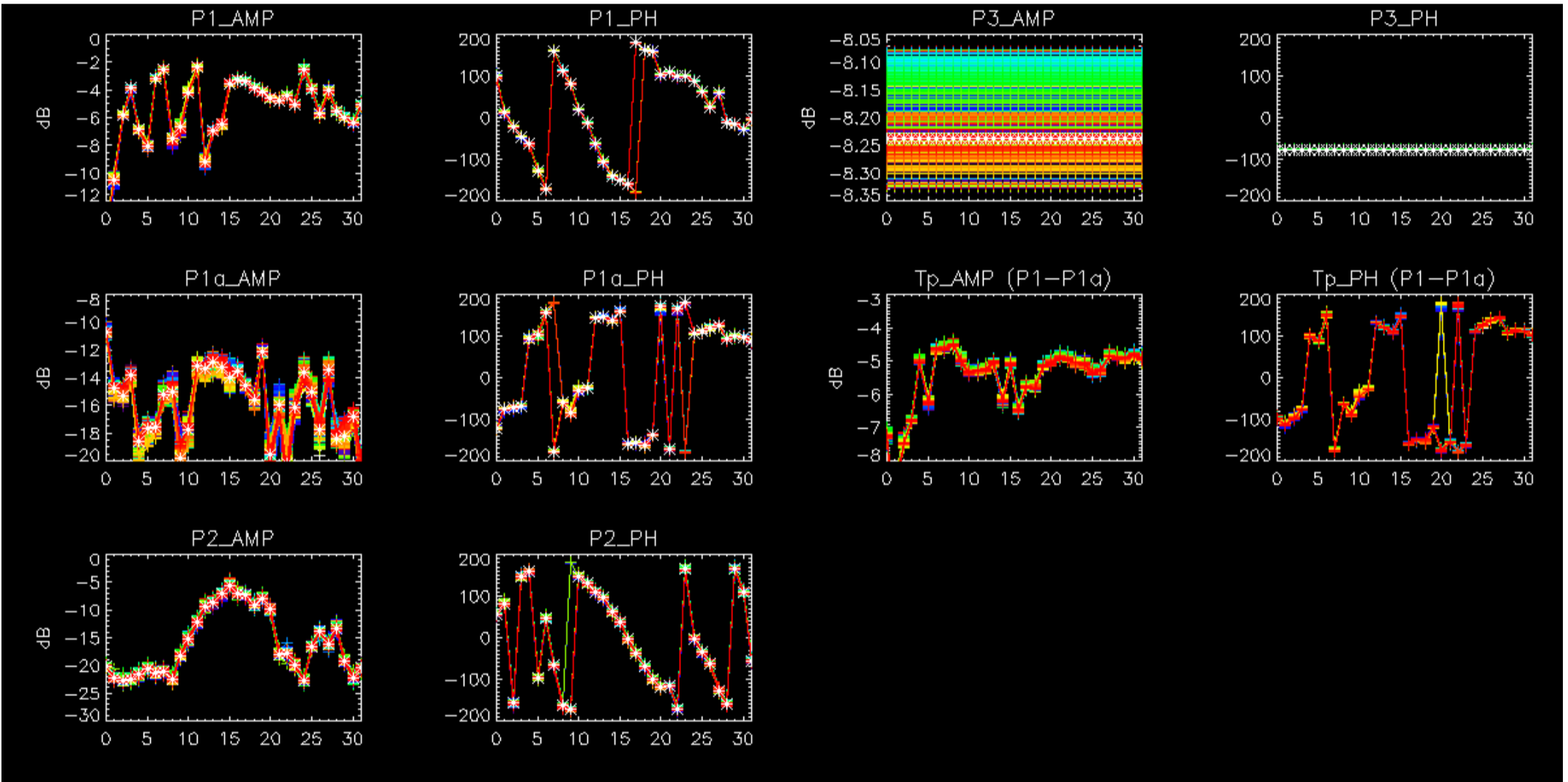
Calibration pulses for WVS IS2 V/V

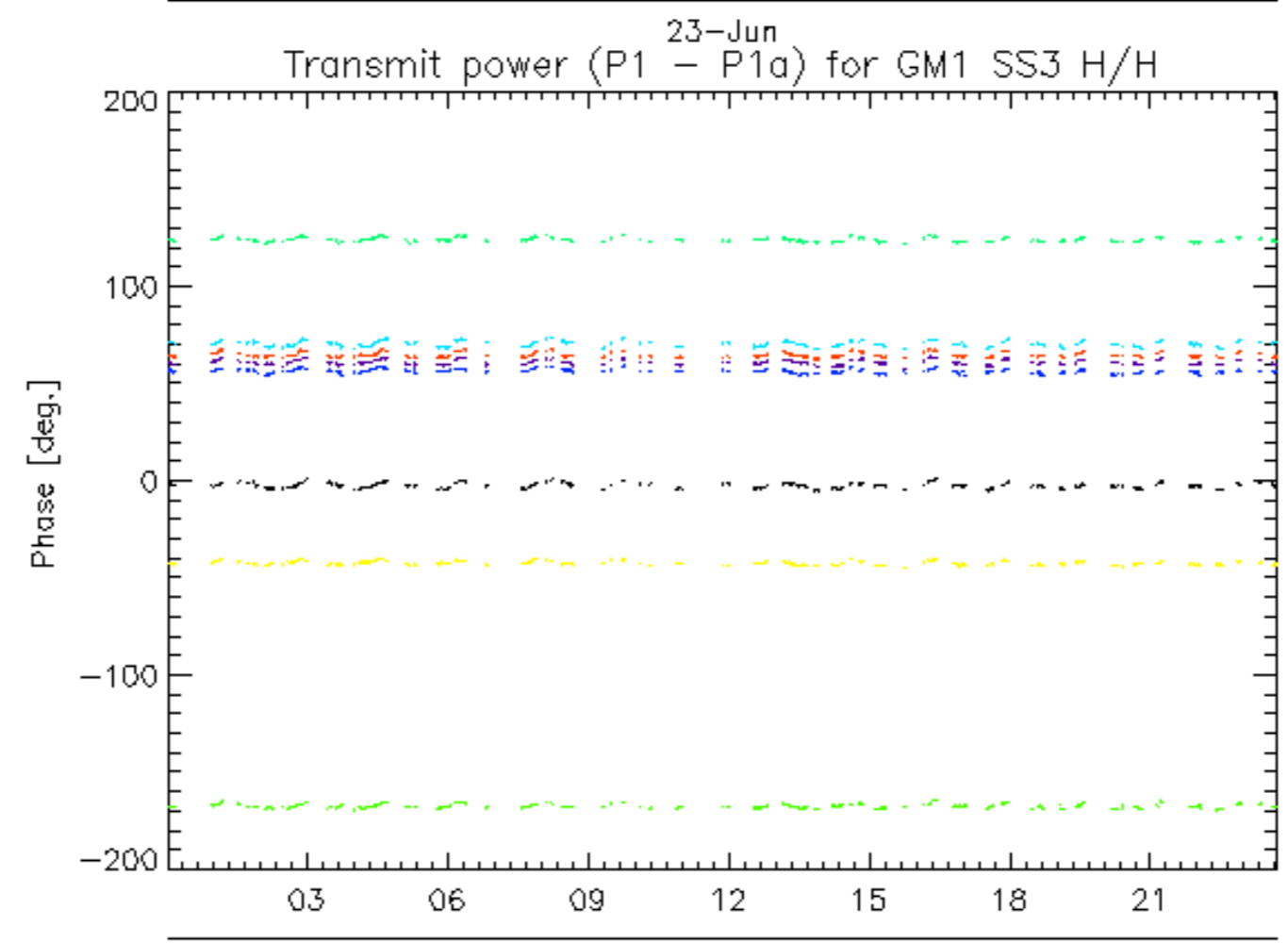
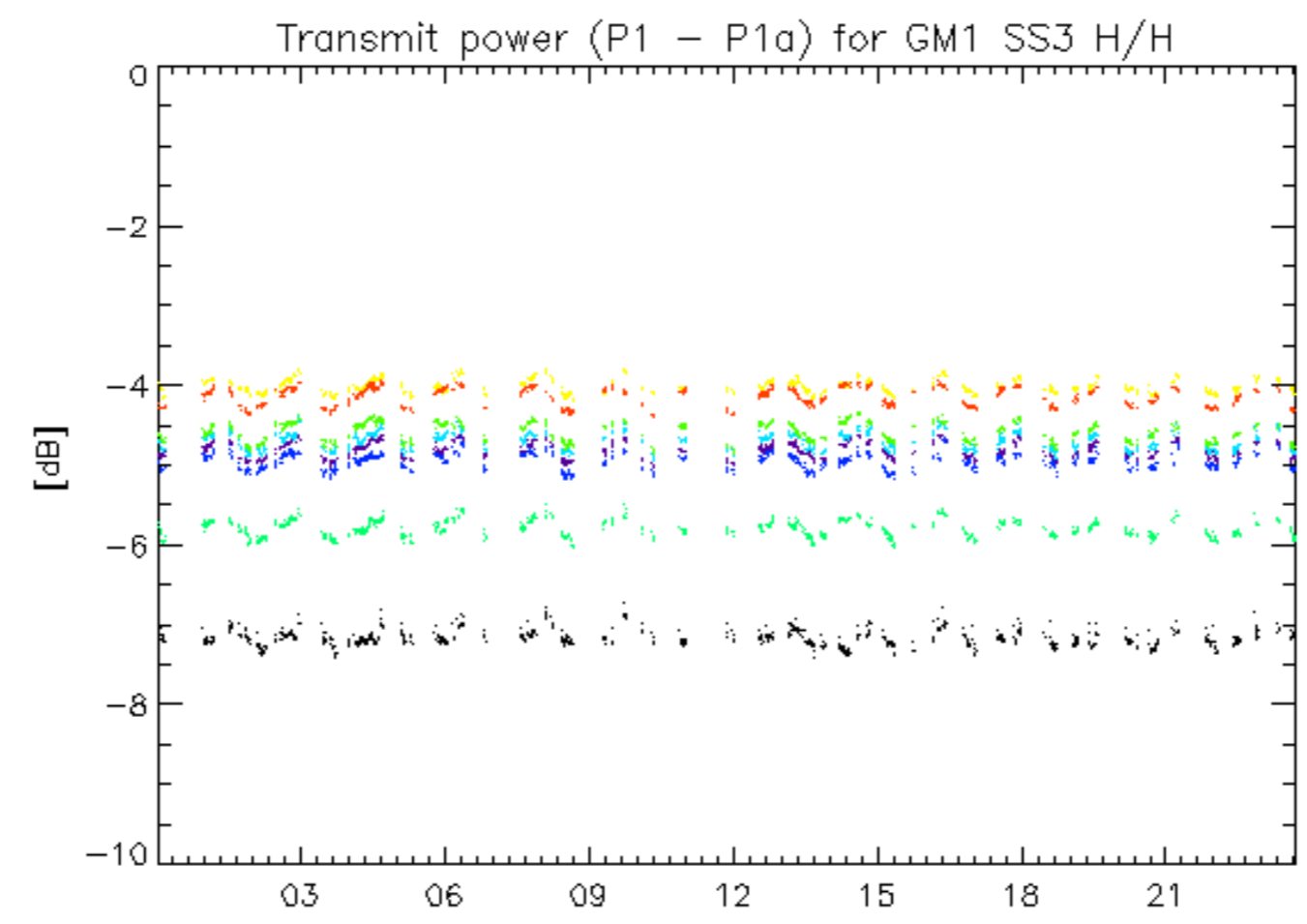


Calibration pulses for WVS IS2 V/V

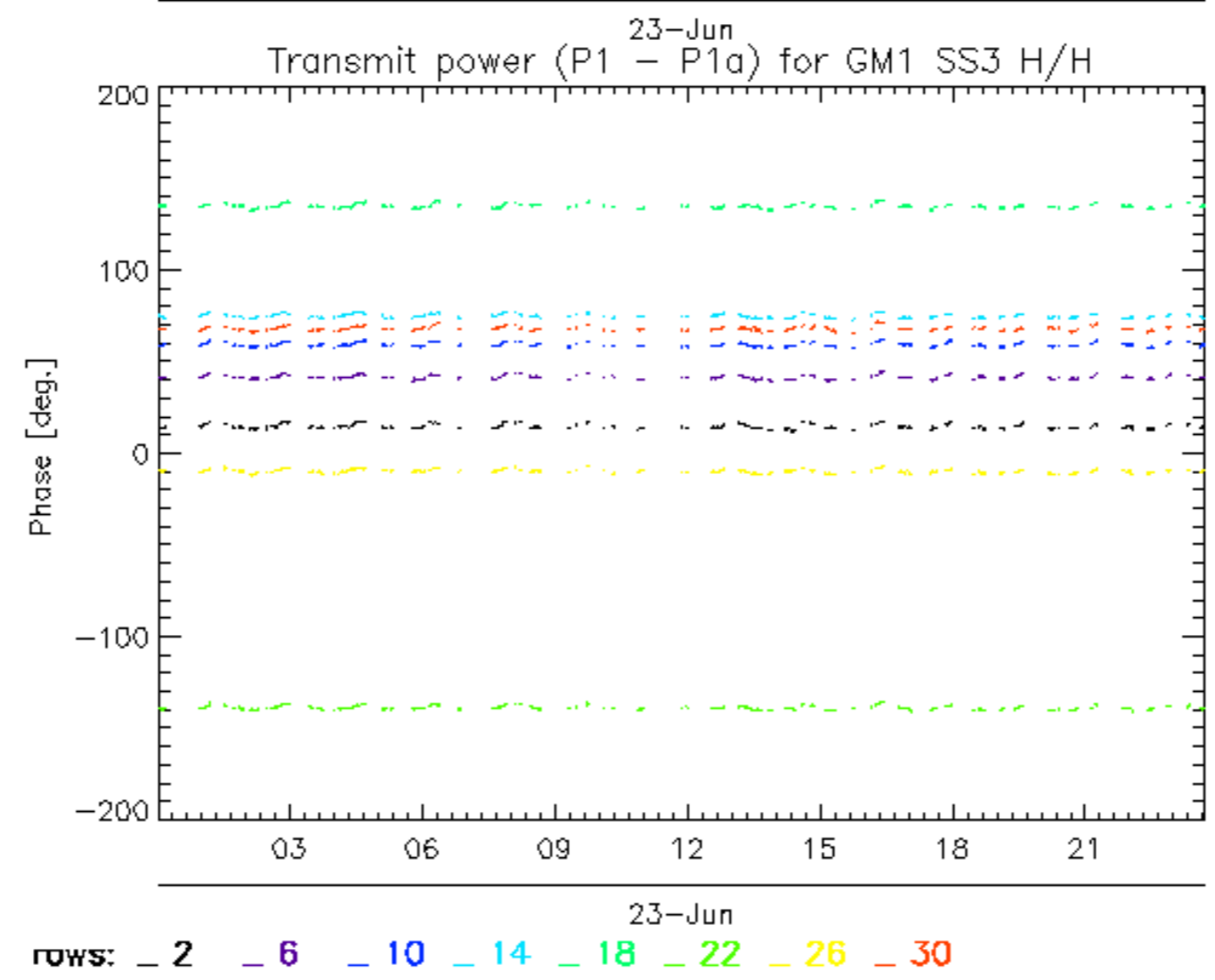
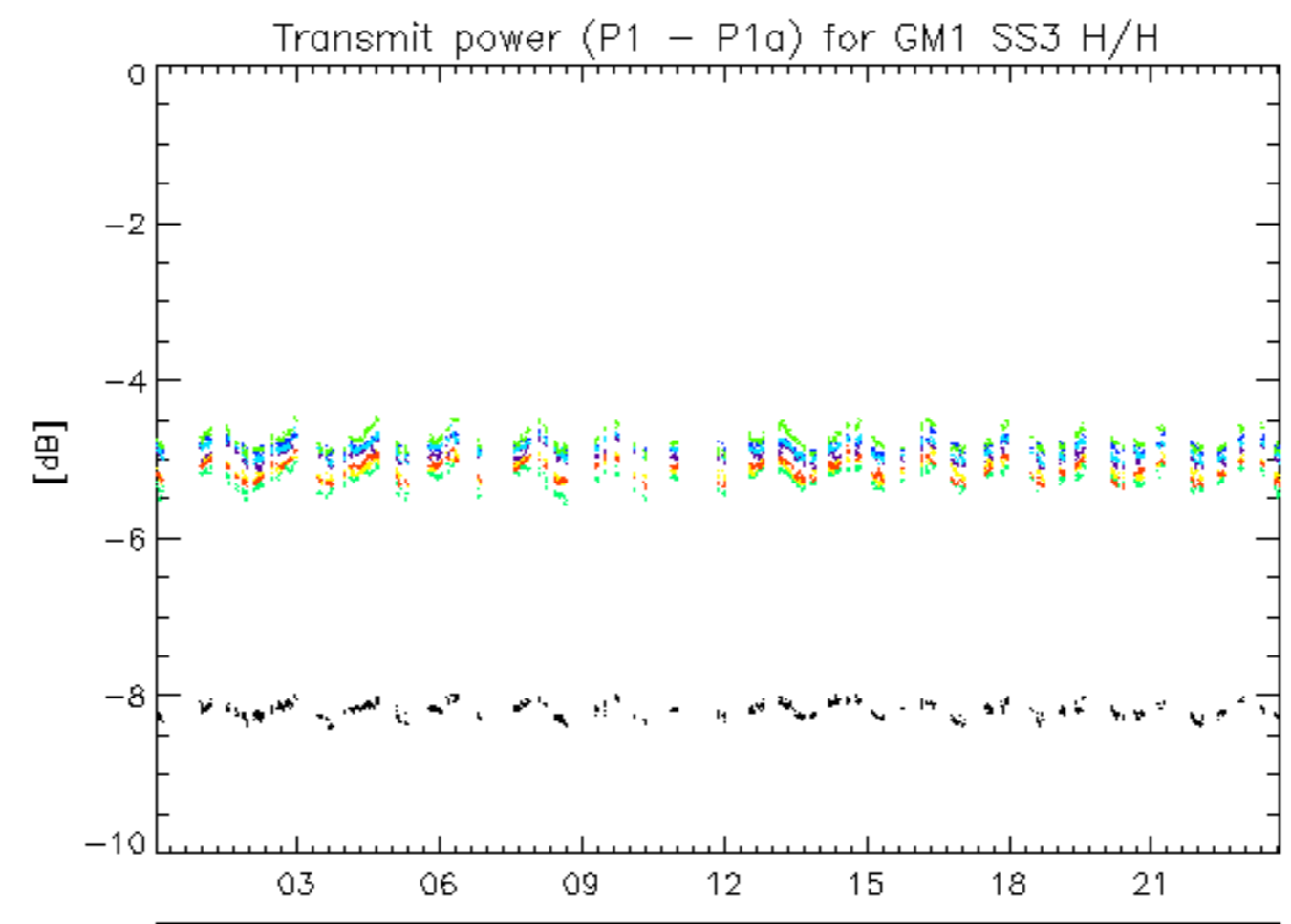


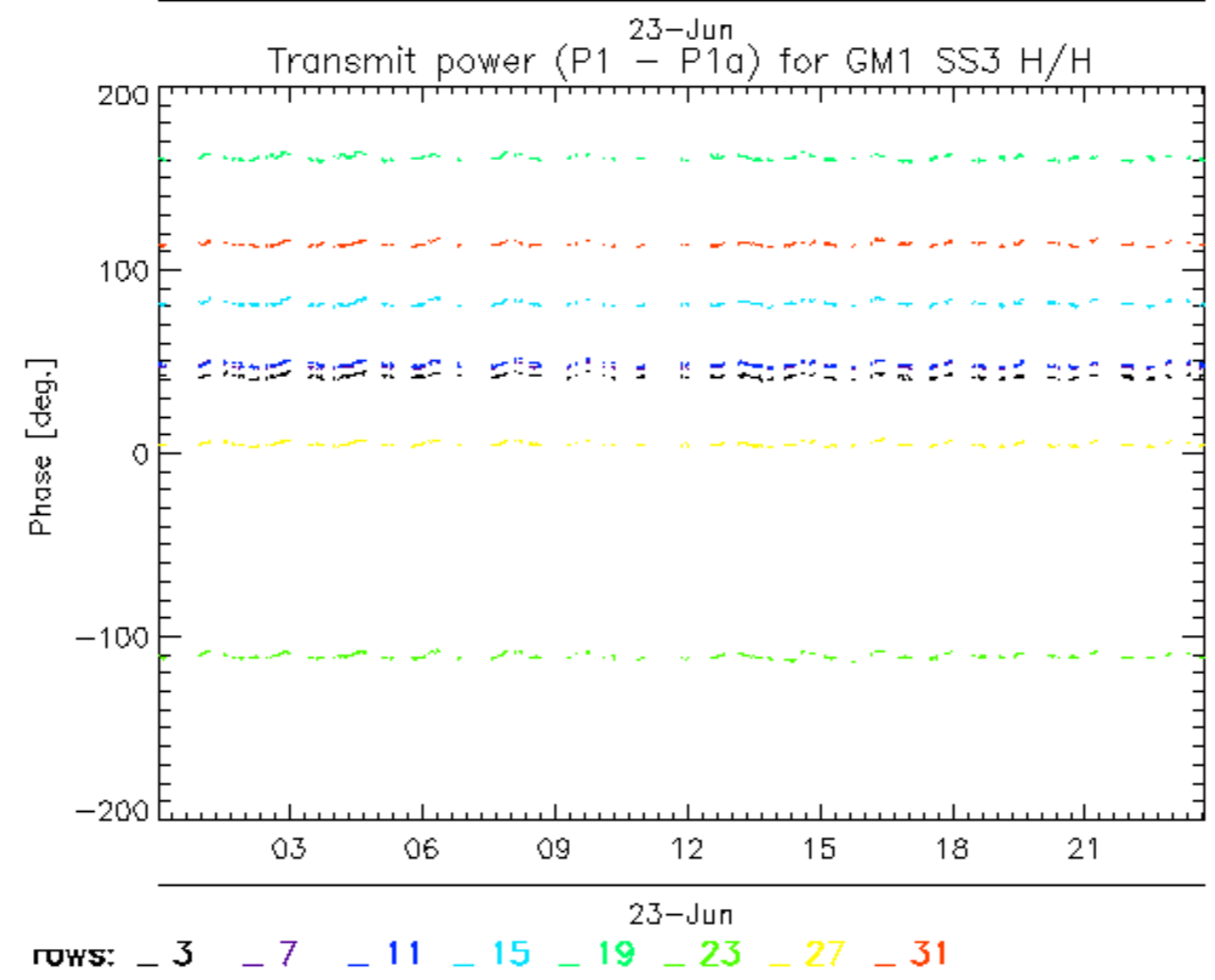
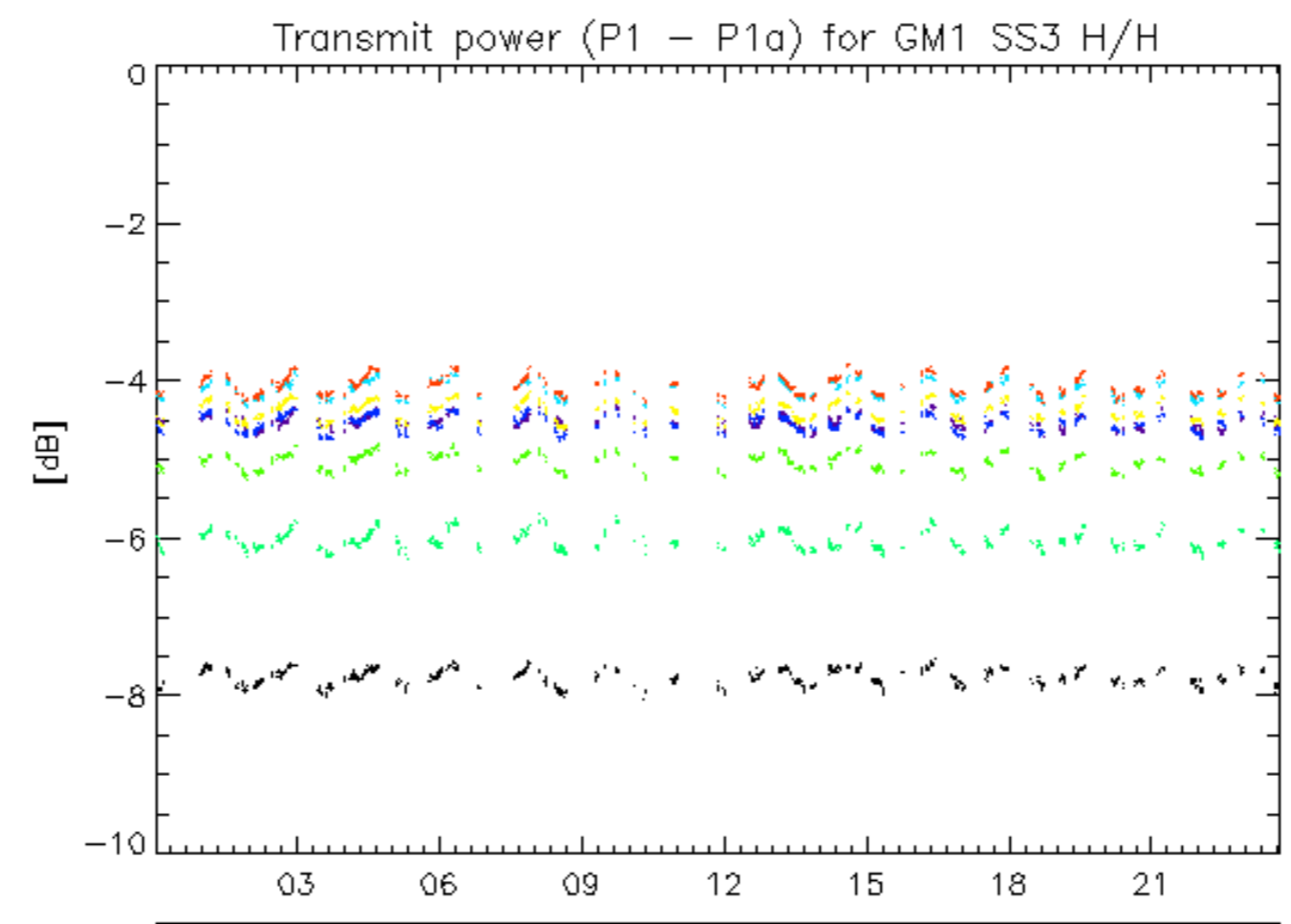


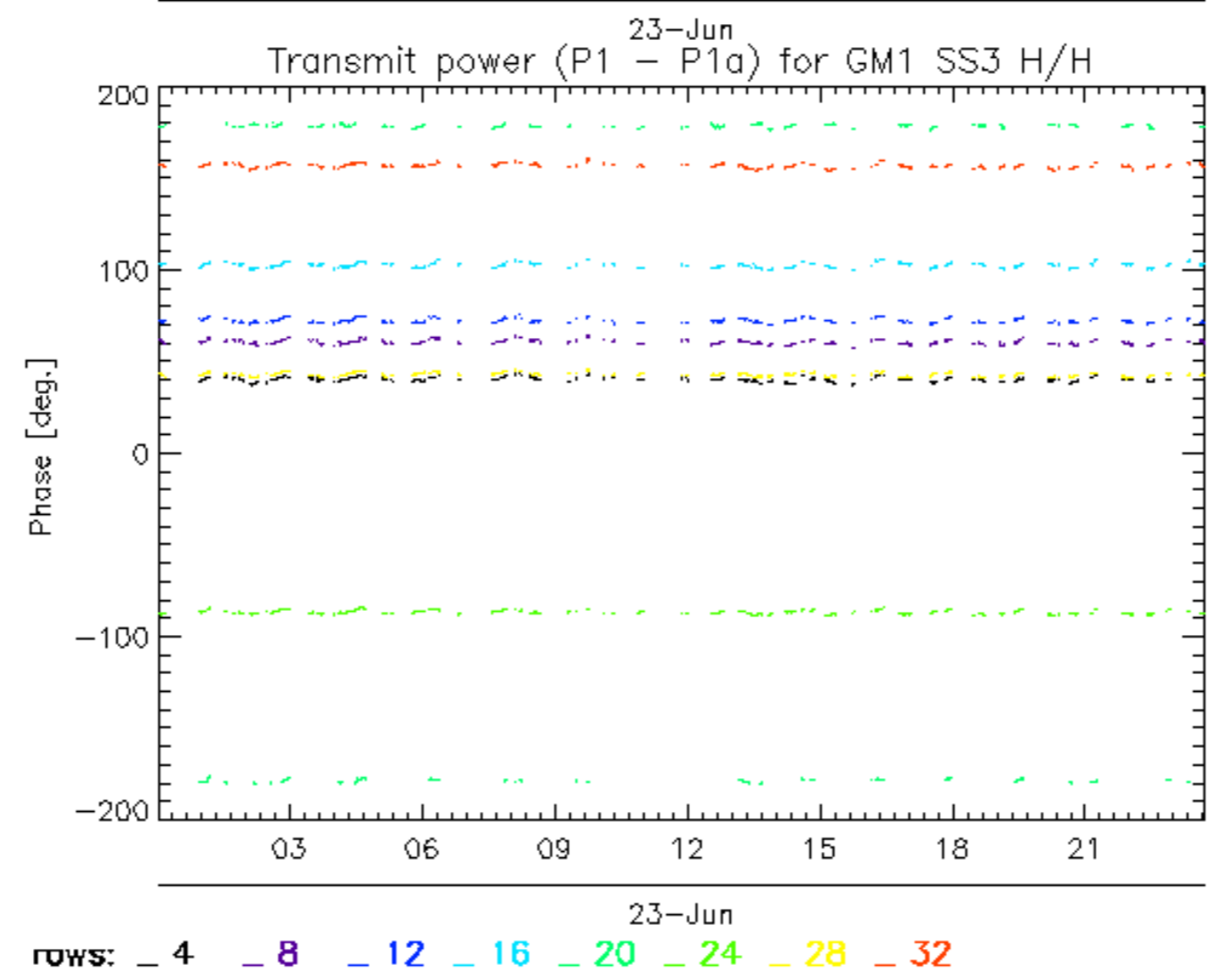
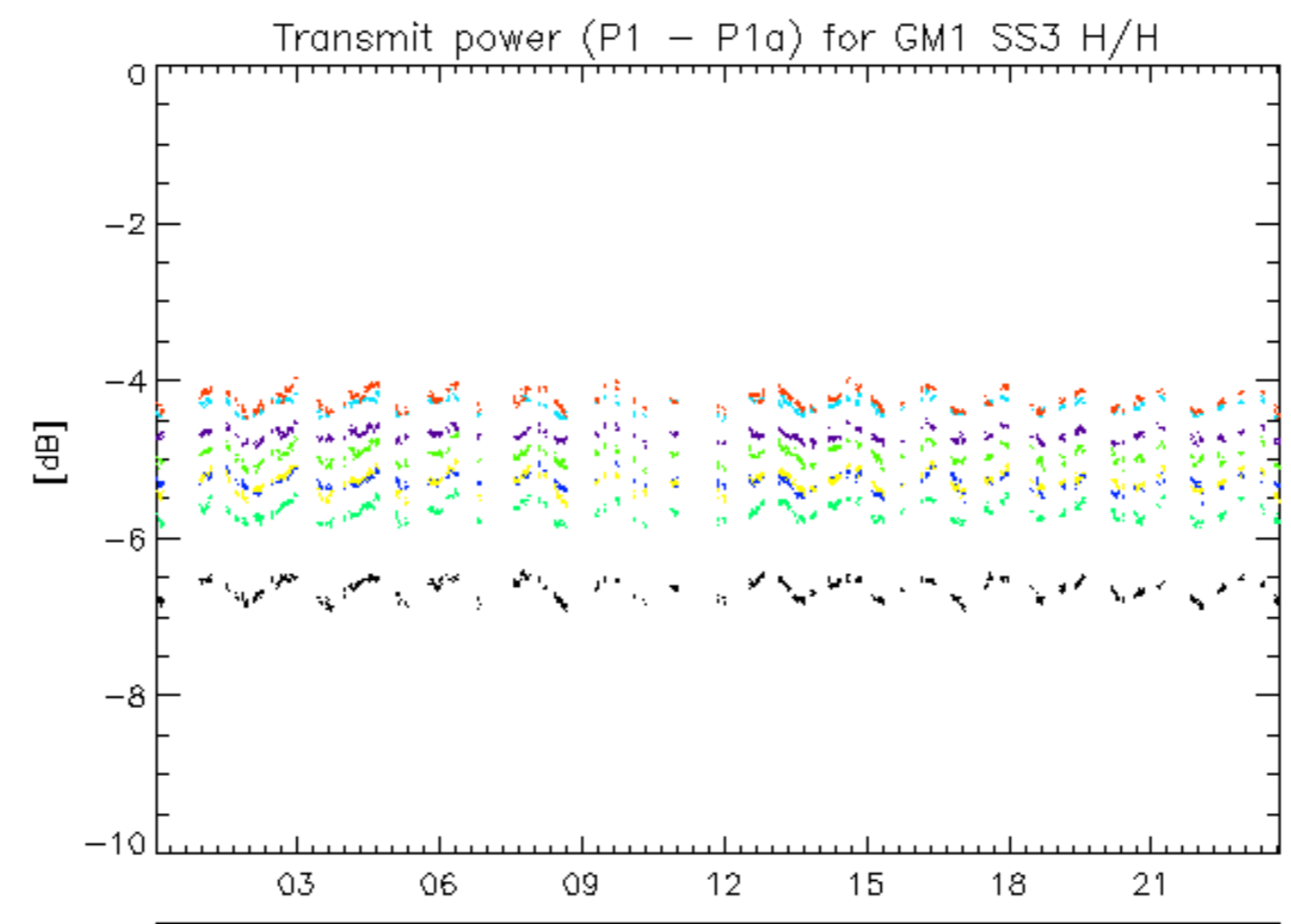


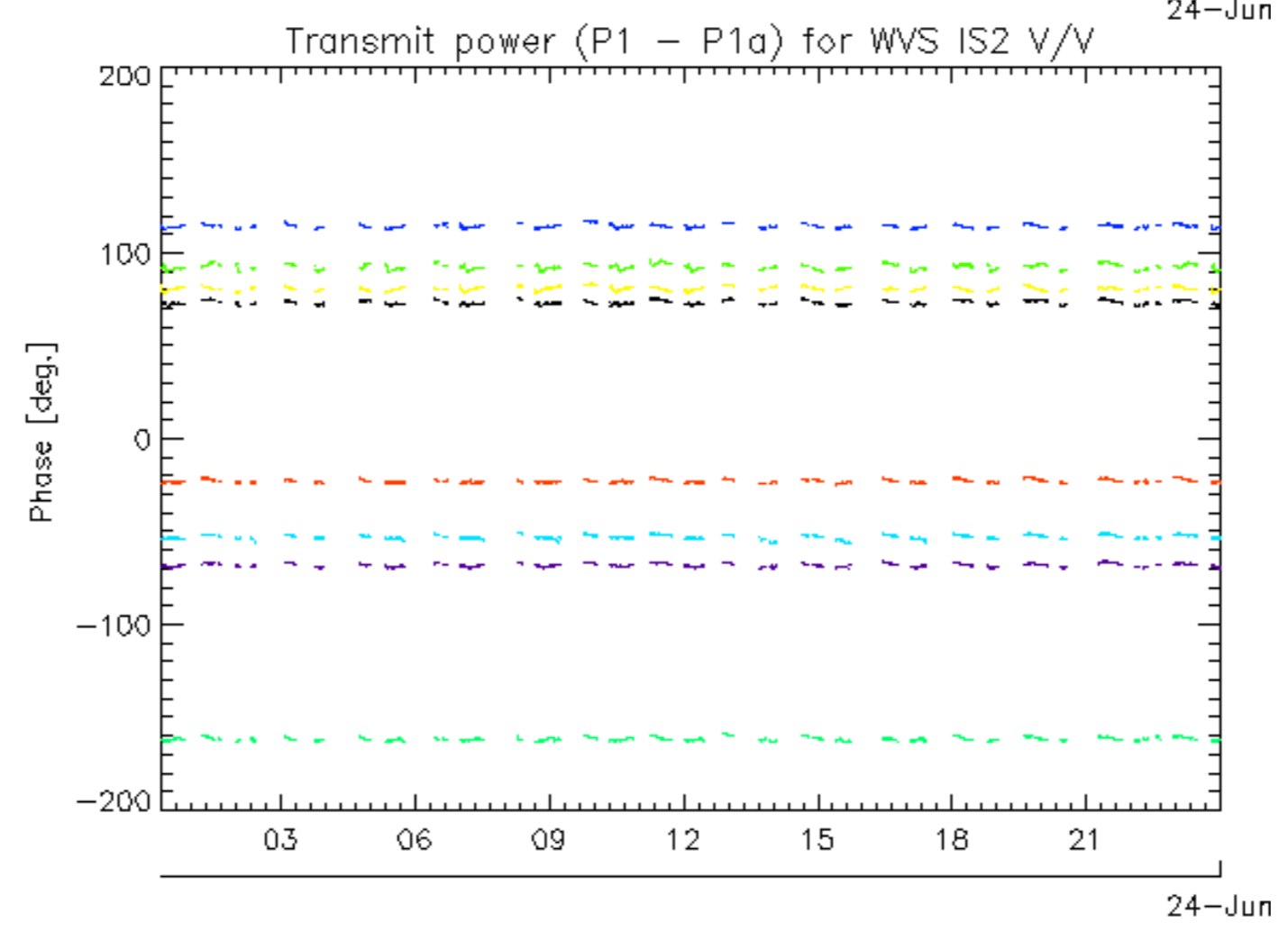
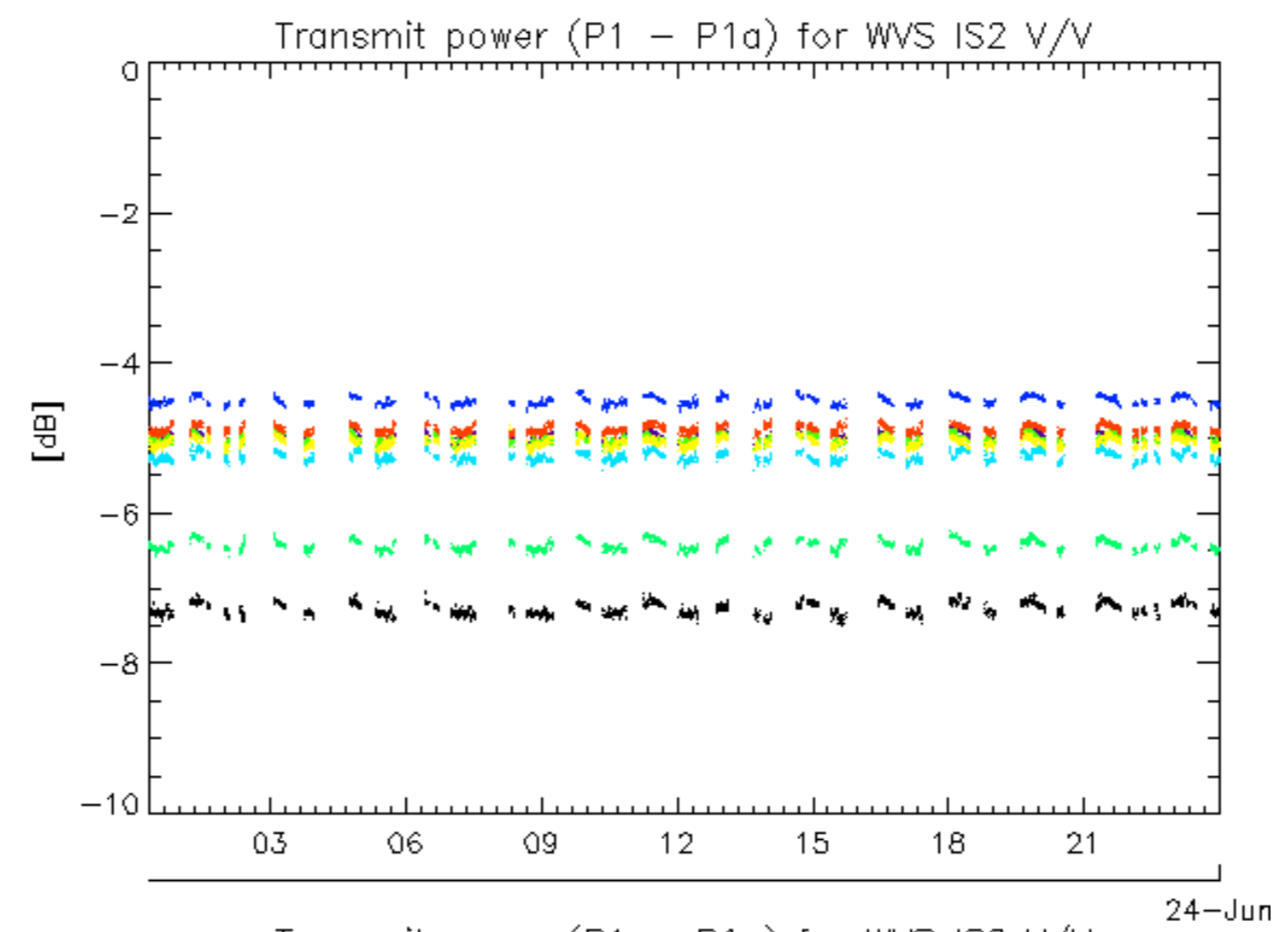


23-Jun
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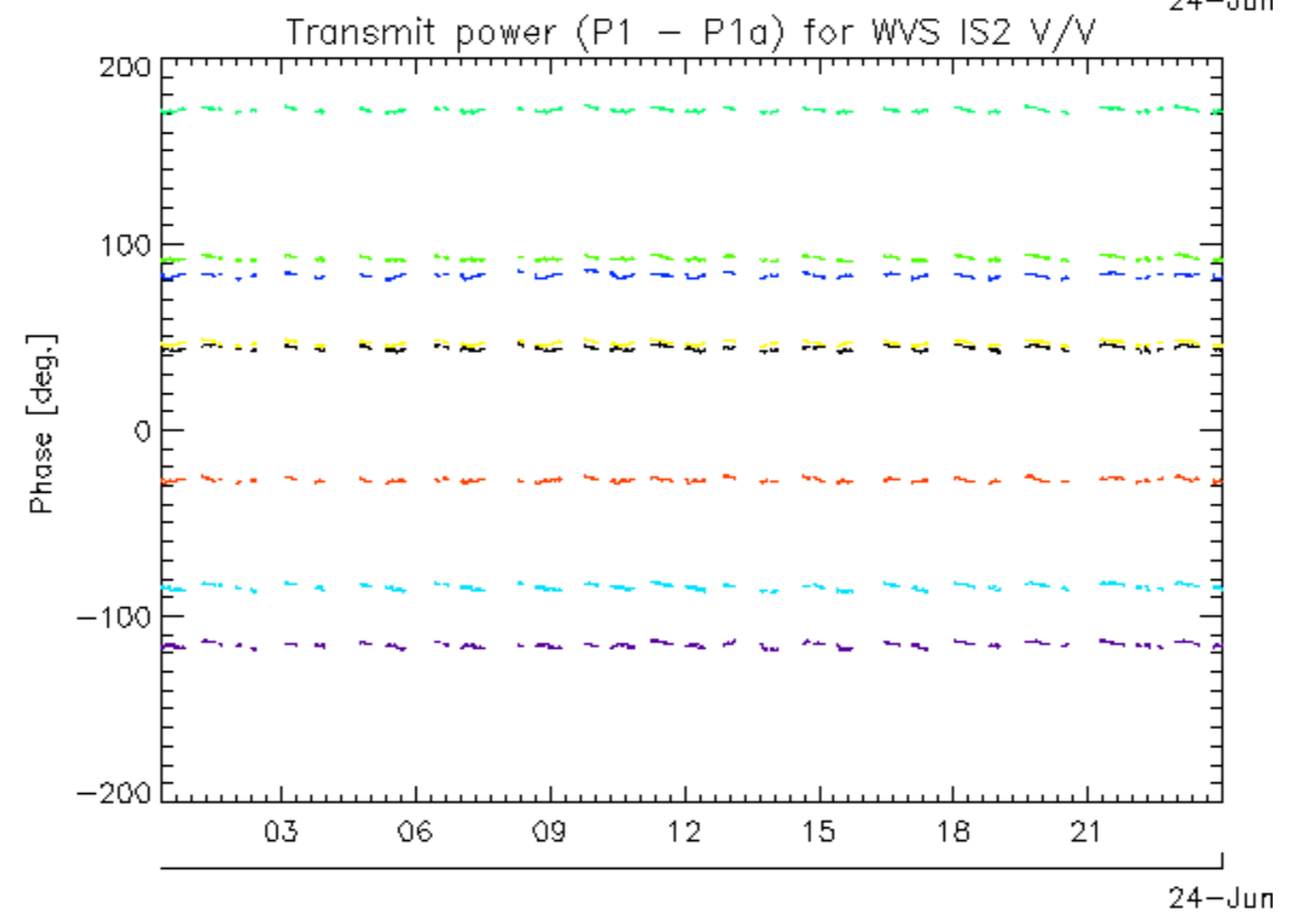
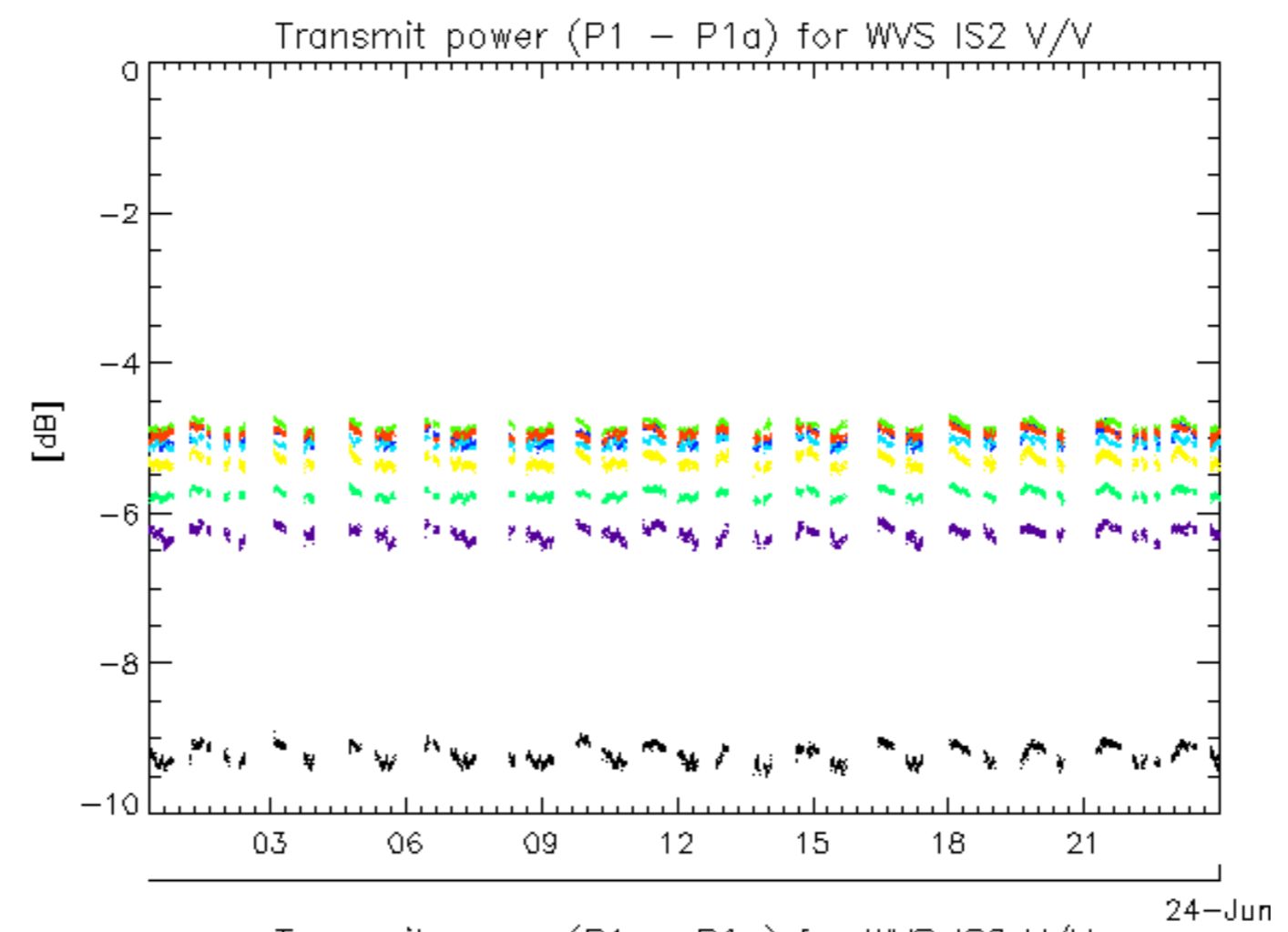




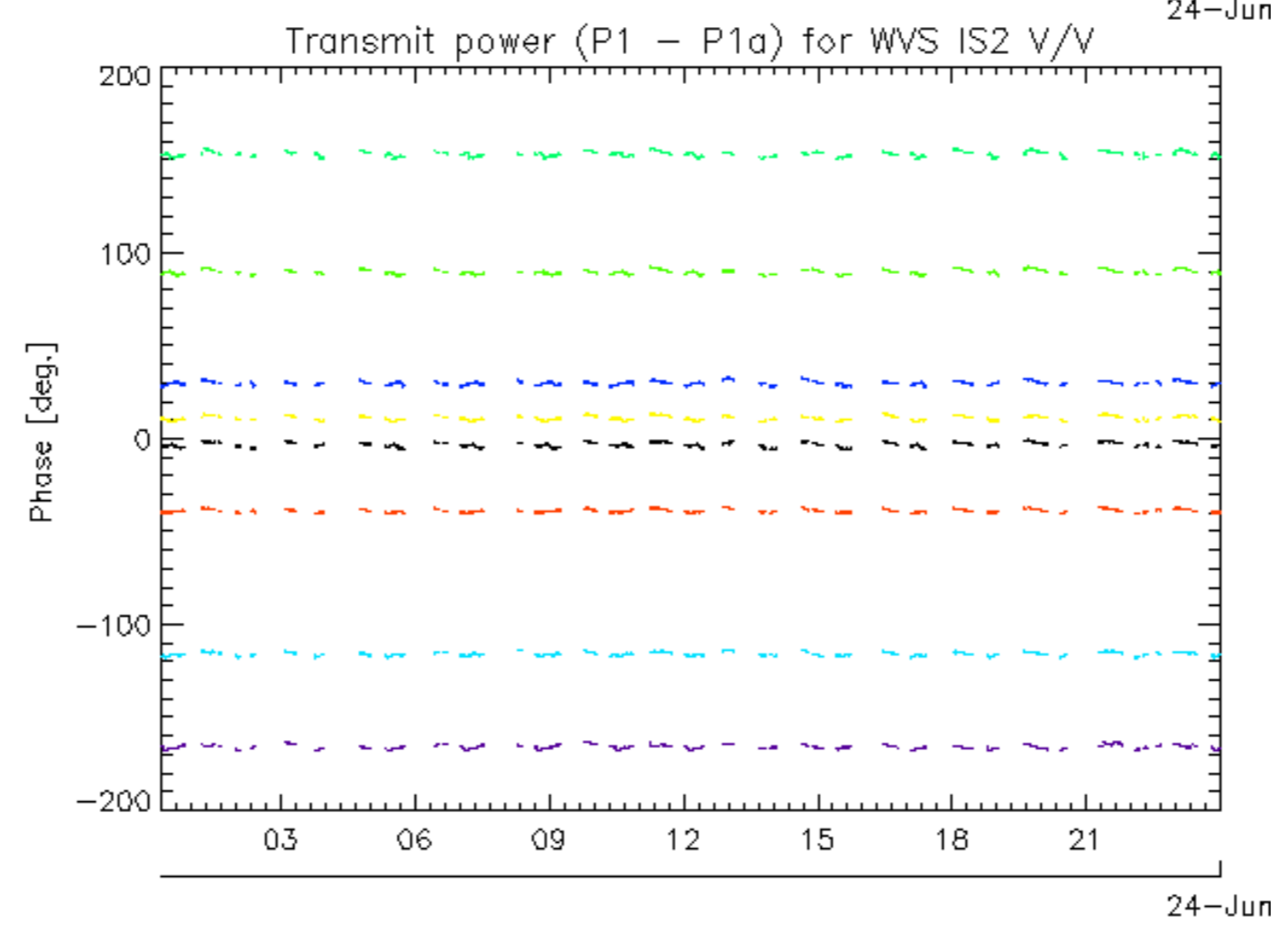
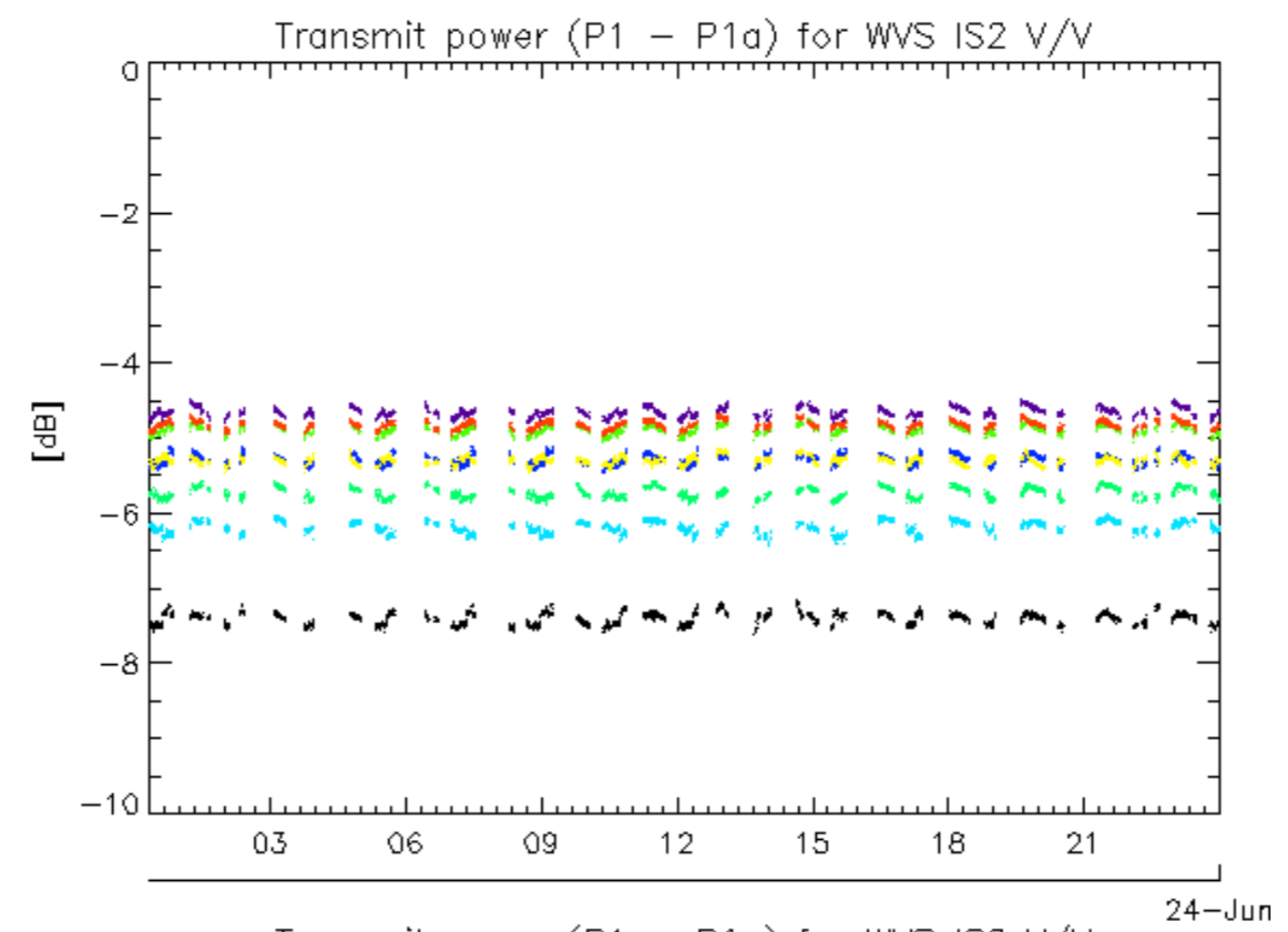




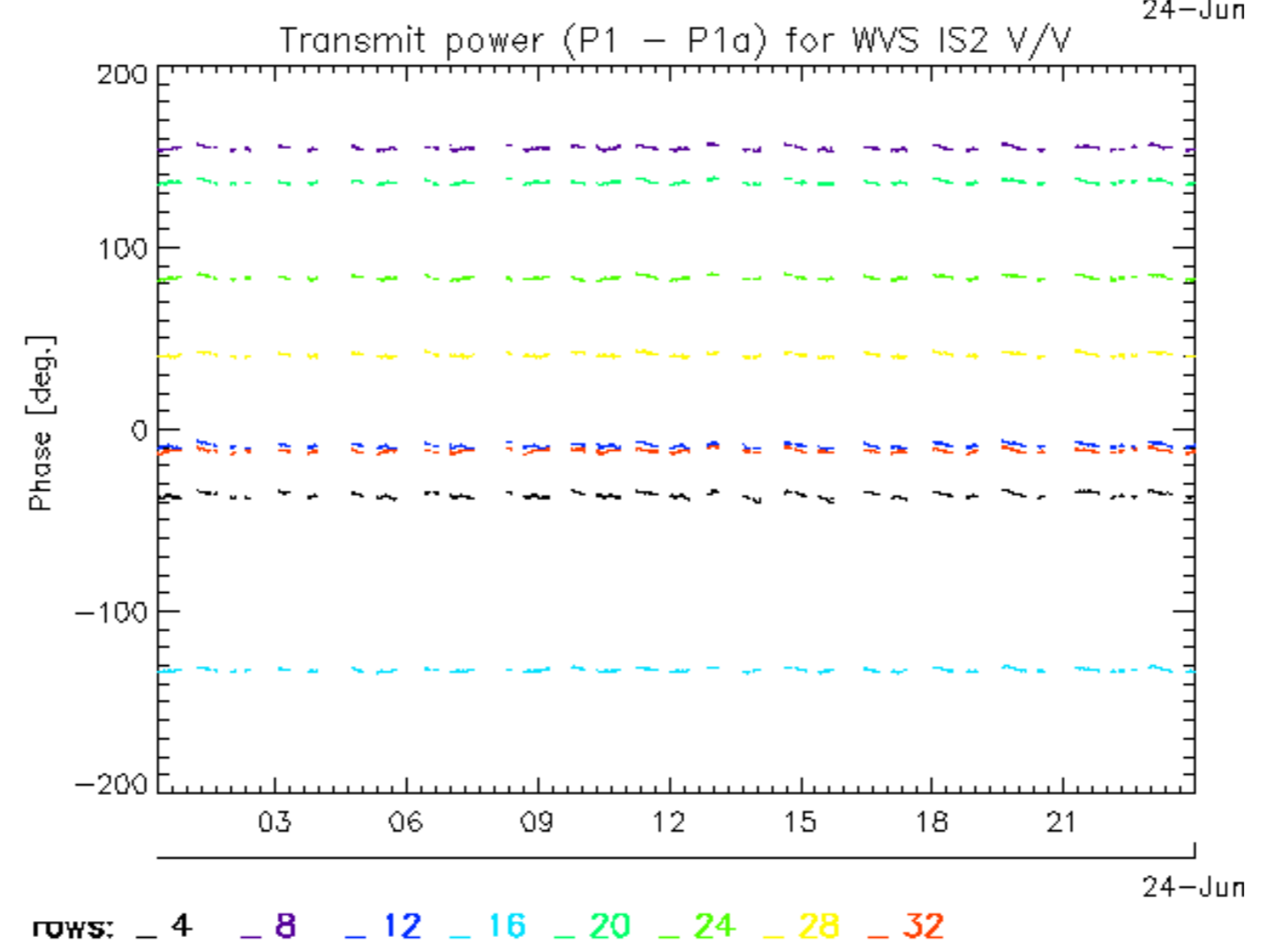
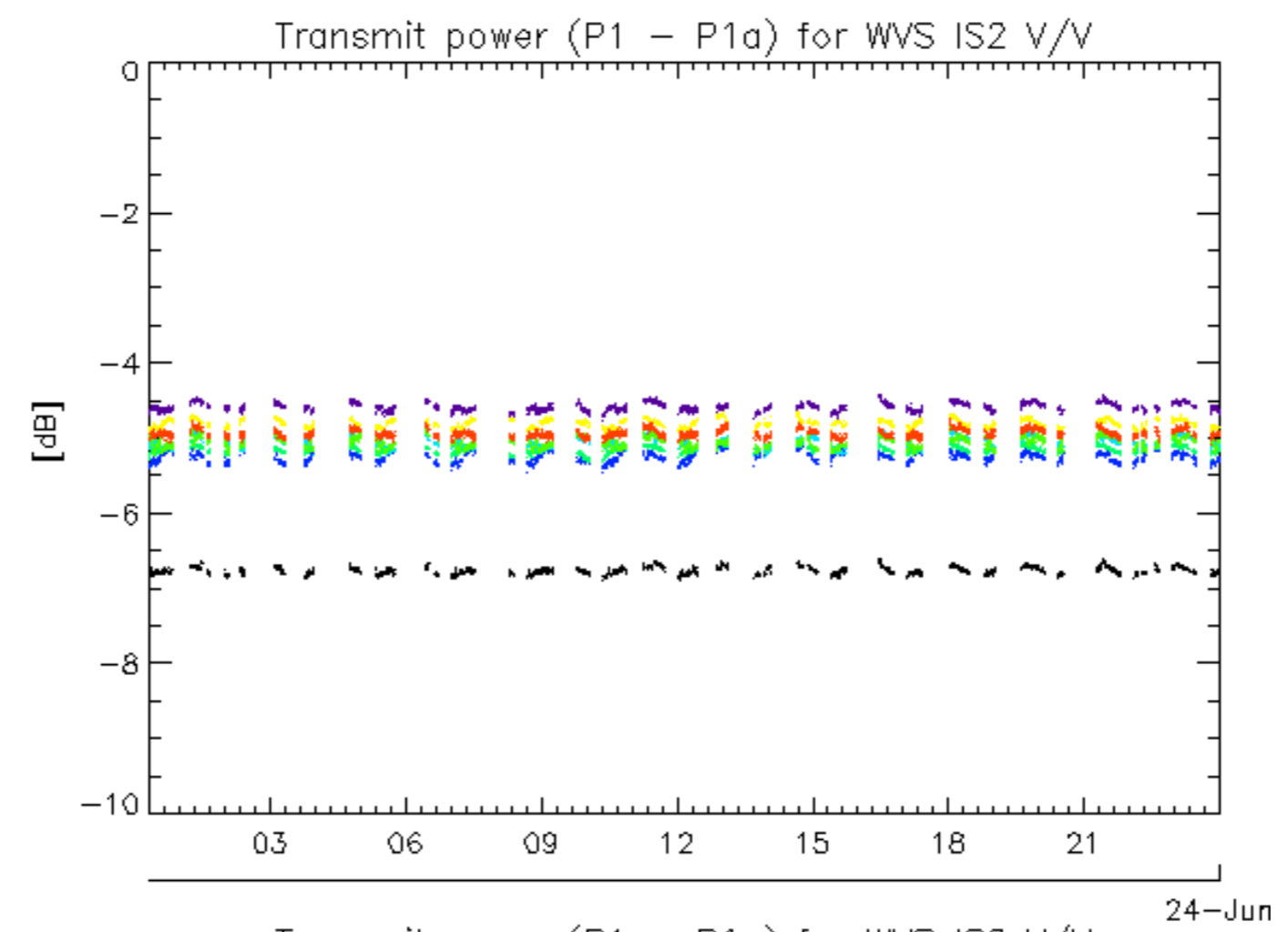
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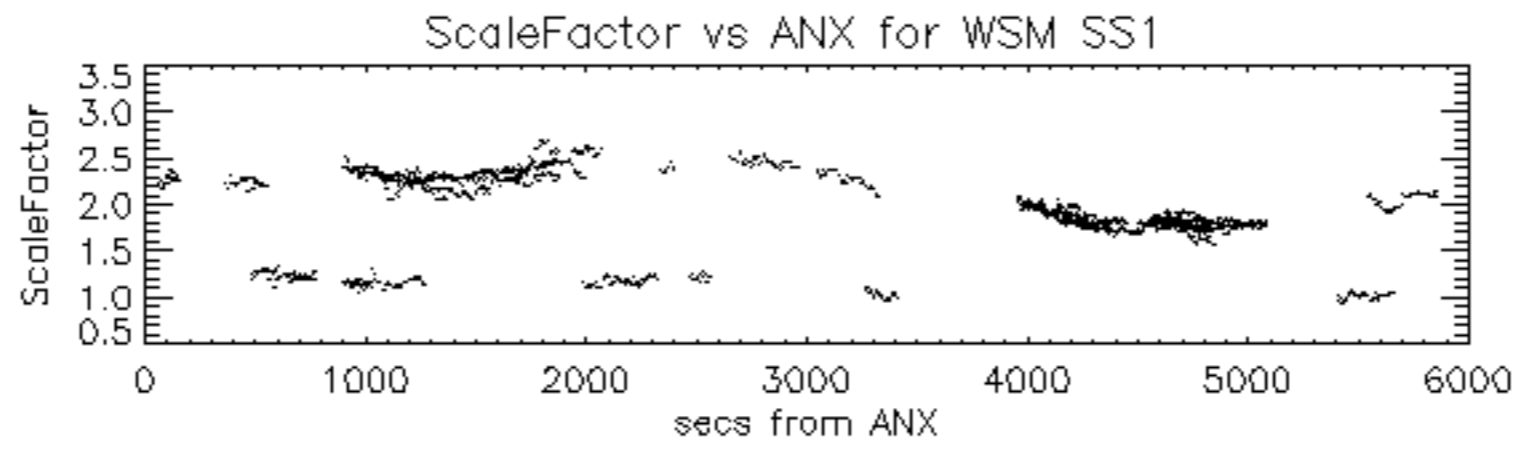


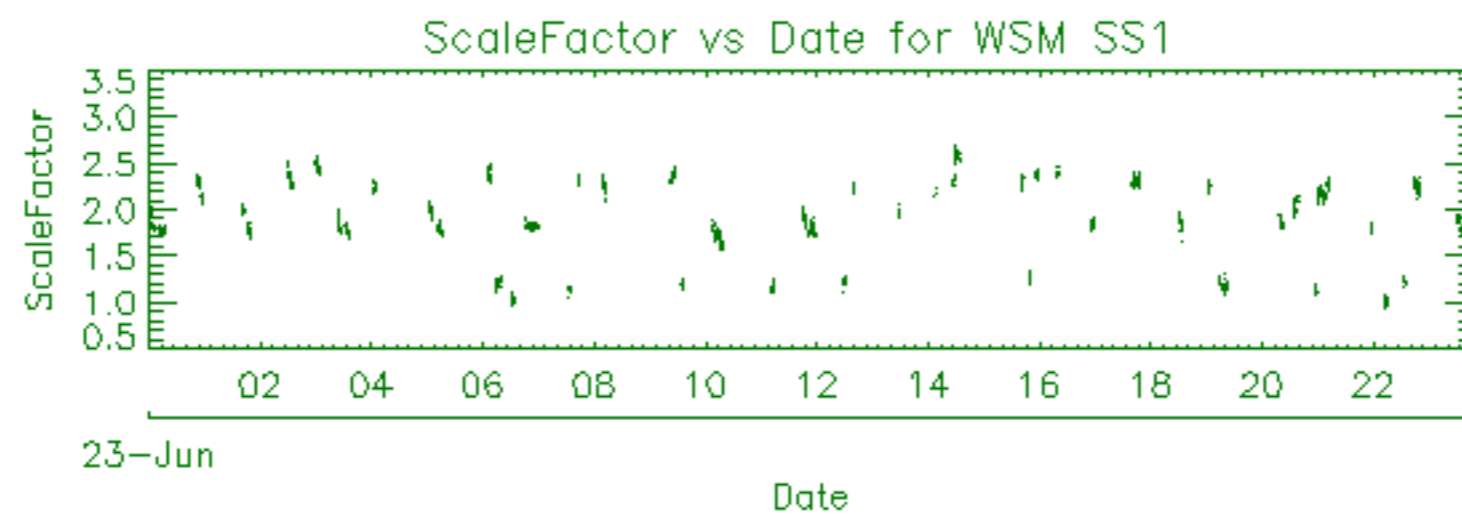
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rows: _ 3 _ 7 _ 11 _ 15 _ 19 _ 23 _ 27 _ 31







| Filename | Beam | Pol | CycleNumber | absOrbit | relOrbit | procVersion | | | | | |
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| ASA_APM_1PNPDE20070623_011451_000000872059_00160_27769_9616.N1 | | | | | | IS3 | H/H | 59 | 27769 | 160 | 4.04 |
| ASA_APM_1PNPDE20070623_043735_000000412059_00162_27771_9911.N1 | | | | | | IS6 | H/H | 59 | 27771 | 162 | 4.04 |
| ASA_APM_1PNPDE20070623_154603_000000422059_00169_27778_0287.N1 | | | | | | IS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_APM_1PNPDE20070623_162024_000000412059_00169_27778_0293.N1 | | | | | | IS7 | H/H | 59 | 27778 | 169 | 4.04 |

| Filename | Beam | Pol | CycleNumber | absOrbit | relOrbit | procVersion | | | | | |
|--|------|-----|-------------|----------|----------|-------------|-----|----|-------|-----|------|
| ASA_GM1_1PNPDE20070623_000235_000000782059_00159_27768_9357.N1 | | | | | | SS1 | H/H | 59 | 27768 | 159 | 4.04 |
| ASA_GM1_1PNPDE20070623_000535_000003382059_00159_27768_9365.N1 | | | | | | SS1 | H/H | 59 | 27768 | 159 | 4.04 |
| ASA_GM1_1PNPDE20070623_005806_000009062059_00160_27769_9483.N1 | | | | | | SS1 | H/H | 59 | 27769 | 160 | 4.04 |
| ASA_GM1_1PNPDE20070623_013023_000002832059_00160_27769_9490.N1 | | | | | | SS1 | H/H | 59 | 27769 | 160 | 4.04 |
| ASA_GM1_1PNPDE20070623_014311_000001382059_00160_27769_9488.N1 | | | | | | SS1 | H/H | 59 | 27769 | 160 | 4.04 |
| ASA_GM1_1PNPDE20070623_015033_000004652059_00160_27769_9503.N1 | | | | | | SS1 | H/H | 59 | 27769 | 160 | 4.04 |
| ASA_GM1_1PNPDE20070623_020556_000007492059_00160_27769_9637.N1 | | | | | | SS1 | H/H | 59 | 27769 | 160 | 4.04 |
| ASA_GM1_1PNPDE20070623_022709_000001872059_00161_27770_9627.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_023458_000000842059_00161_27770_9625.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_023718_000010332059_00161_27770_9730.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_025243_000001082059_00161_27770_9623.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_025754_000000902059_00161_27770_9639.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_032647_000002772059_00161_27770_9799.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_033609_000001692059_00161_27770_9795.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_034010_000003262059_00161_27770_9797.N1 | | | | | | SS1 | H/H | 59 | 27770 | 161 | 4.04 |
| ASA_GM1_1PNPDE20070623_035853_000001812059_00162_27771_9793.N1 | | | | | | SS1 | H/H | 59 | 27771 | 162 | 4.04 |
| ASA_GM1_1PNPDE20070623_040704_000018242059_00162_27771_9895.N1 | | | | | | SS1 | H/H | 59 | 27771 | 162 | 4.04 |
| ASA_GM1_1PNPDE20070623_043843_000003322059_00162_27771_9818.N1 | | | | | | SS1 | H/H | 59 | 27771 | 162 | 4.04 |
| ASA_GM1_1PNPDE20070623_050523_000003382059_00162_27771_9983.N1 | | | | | | SS1 | H/H | 59 | 27771 | 162 | 4.04 |
| ASA_GM1_1PNPDE20070623_051645_000001692059_00162_27771_9981.N1 | | | | | | SS1 | H/H | 59 | 27771 | 162 | 4.04 |
| ASA_GM1_1PNPDE20070623_054710_000001142059_00163_27772_9974.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDE20070623_055011_000008392059_00163_27772_9976.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDE20070623_061006_000001992059_00163_27772_0000.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDE20070623_061534_000001142059_00163_27772_9998.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDE20070623_061940_000001932059_00163_27772_9996.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDE20070623_062358_000000722059_00163_27772_0002.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDK20070623_064859_000001572059_00163_27772_9323.N1 | | | | | | SS1 | H/H | 59 | 27772 | 163 | 4.04 |
| ASA_GM1_1PNPDK20070623_073422_000004592059_00164_27773_9331.N1 | | | | | | SS1 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_GM1_1PNPDK20070623_074347_000001082059_00164_27773_9333.N1 | | | | | | SS1 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_GM1_1PNPDK20070623_074457_000005492059_00164_27773_9401.N1 | | | | | | SS1 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_GM1_1PNPDK20070623_080502_000001632059_00164_27773_9399.N1 | | | | | | SS1 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_GM1_1PNPDK20070623_081304_000002232059_00164_27773_9405.N1 | | | | | | SS1 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_GM1_1PNPDK20070623_082447_000009242059_00164_27773_9413.N1 | | | | | | SS1 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_GM1_1PNPDK20070623_091654_000002832059_00165_27774_9423.N1 | | | | | | SS1 | H/H | 59 | 27774 | 165 | 4.04 |
| ASA_GM1_1PNPDK20070623_092828_000001572059_00165_27774_9540.N1 | | | | | | SS1 | H/H | 59 | 27774 | 165 | 4.04 |
| ASA_GM1_1PNPDK20070623_094231_000002712059_00165_27774_9544.N1 | | | | | | SS1 | H/H | 59 | 27774 | 165 | 4.04 |
| ASA_GM1_1PNPDK20070623_100523_000001202059_00165_27774_9542.N1 | | | | | | SS1 | H/H | 59 | 27774 | 165 | 4.04 |
| ASA_GM1_1PNPDK20070623_101856_000001442059_00165_27774_9549.N1 | | | | | | SS1 | H/H | 59 | 27774 | 165 | 4.04 |
| ASA_GM1_1PNPDK20070623_105322_000005312059_00166_27775_9616.N1 | | | | | | SS1 | H/H | 59 | 27775 | 166 | 4.04 |
| ASA_GM1_1PNPDK20070623_115048_000001572059_00166_27775_9672.N1 | | | | | | SS1 | H/H | 59 | 27775 | 166 | 4.04 |
| ASA_GM1_1PNPDK20070623_115909_000001692059_00166_27775_9674.N1 | | | | | | SS1 | H/H | 59 | 27775 | 166 | 4.04 |
| ASA_GM1_1PNPDK20070623_123212_000003862059_00167_27776_9681.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_124037_000003502059_00167_27776_9679.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_124547_000003322059_00167_27776_0012.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_130821_000006282059_00167_27776_9777.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_131858_000003142059_00167_27776_9775.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_132634_000000662059_00167_27776_9773.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_133000_000007492059_00167_27776_9805.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_134948_000003502059_00167_27776_9810.N1 | | | | | | SS1 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_GM1_1PNPDK20070623_141109_000008512059_00168_27777_9838.N1 | | | | | | SS1 | H/H | 59 | 27777 | 168 | 4.04 |
| ASA_GM1_1PNPDK20070623_142445_000001382059_00168_27777_0062.N1 | | | | | | SS1 | H/H | 59 | 27777 | 168 | 4.04 |
| ASA_GM1_1PNPDK20070623_143424_000002232059_00168_27777_0064.N1 | | | | | | SS1 | H/H | 59 | 27777 | 168 | 4.04 |
| ASA_GM1_1PNPDK20070623_144653_000003922059_00168_27777_0069.N1 | | | | | | SS1 | H/H | 59 | 27777 | 168 | 4.04 |
| ASA_GM1_1PNPDK20070623_150710_000009242059_00168_27777_0077.N1 | | | | | | SS1 | H/H | 59 | 27777 | 168 | 4.04 |
| ASA_GM1_1PNPDK20070623_154435_000000842059_00169_27778_0153.N1 | | | | | | SS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_GM1_1PNPDK20070623_160828_000001992059_00169_27778_0214.N1 | | | | | | SS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_GM1_1PNPDK20070623_161533_000001932059_00169_27778_0216.N1 | | | | | | SS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_GM1_1PNPDK20070623_162132_000002892059_00169_27778_0218.N1 | | | | | | SS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_GM1_1PNPDK20070623_164746_000005072059_00169_27778_0220.N1 | | | | | | SS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_GM1_1PNPDK20070623_165856_000002832059_00169_27778_0225.N1 | | | | | | SS1 | H/H | 59 | 27778 | 169 | 4.04 |
| ASA_GM1_1PNPDK20070623_173018_000005192059_00170_27779_0232.N1 | | | | | | SS1 | H/H | 59 | 27779 | 170 | 4.04 |
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| ASA_GM1_1PNPDK20070623_175030_000002472059_00170_27779_0402.N1 | | | | | | SS1 | H/H | 59 | 27779 | 170 | 4.04 |
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| ASA_GM1_1PNPDK20070623_182822_000000662059_00170_27779_0406.N1 | | | | | | SS1 | H/H | 59 | 27779 | 170 | 4.04 |
| ASA_GM1_1PNPDK20070623_183515_000005432059_00170_27779_0414.N1 | | | | | | SS1 | H/H | 59 | 27779 | 170 | 4.04 |
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|--|-----|-----|----|-------|-----|------|
| ASA_GM1_1PNPDK20070623_192249_000005792059_00171_27780_0524.N1 | SS1 | H/H | 59 | 27780 | 171 | 4.04 |
| ASA_GM1_1PNPDK20070623_193320_000001322059_00171_27780_0526.N1 | SS1 | H/H | 59 | 27780 | 171 | 4.04 |
| ASA_GM1_1PNPDK20070623_200858_000005672059_00171_27780_0528.N1 | SS1 | H/H | 59 | 27780 | 171 | 4.04 |
| ASA_GM1_1PNPDK20070623_202308_000001082059_00171_27780_0530.N1 | SS1 | H/H | 59 | 27780 | 171 | 4.04 |
| ASA_GM1_1PNPDK20070623_203927_000006342059_00171_27780_0543.N1 | SS1 | H/H | 59 | 27780 | 171 | 4.04 |
| ASA_GM1_1PNPDE20070623_210828_000000842059_00172_27781_0394.N1 | SS1 | H/H | 59 | 27781 | 172 | 4.04 |
| ASA_GM1_1PNPDE20070623_211339_000001322059_00172_27781_0396.N1 | SS1 | H/H | 59 | 27781 | 172 | 4.04 |
| ASA_GM1_1PNPDE20070623_214934_000005072059_00172_27781_0398.N1 | SS1 | H/H | 59 | 27781 | 172 | 4.04 |
| ASA_GM1_1PNPDE20070623_215944_000003442059_00172_27781_0408.N1 | SS1 | H/H | 59 | 27781 | 172 | 4.04 |
| ASA_GM1_1PNPDE20070623_222354_000005432059_00173_27782_0541.N1 | SS1 | H/H | 59 | 27782 | 173 | 4.04 |
| ASA_GM1_1PNPDE20070623_225114_000002832059_00173_27782_0543.N1 | SS1 | H/H | 59 | 27782 | 173 | 4.04 |
| ASA_GM1_1PNPDE20070623_231948_000001632059_00173_27782_0545.N1 | SS1 | H/H | 59 | 27782 | 173 | 4.04 |
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| Filename | Beam | Pol | CycleNumber | absOrbit | relOrbit | procVersion | | | | | |
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| ASA_IMM_1PNPDE20070623_023625_000000362059_00161_27770_9706.N1 | | | | | | IS1 | V/V | 59 | 27770 | 161 | 4.04 |
| ASA_IMM_1PNPDE20070623_025430_000000722059_00161_27770_9718.N1 | | | | | | IS2 | V/V | 59 | 27770 | 161 | 4.04 |
| ASA_IMM_1PNPDE20070623_025646_000000512059_00161_27770_9708.N1 | | | | | | IS2 | V/V | 59 | 27770 | 161 | 4.04 |
| ASA_IMM_1PNPDE20070623_040541_000000652059_00162_27771_9913.N1 | | | | | | IS2 | V/V | 59 | 27771 | 162 | 4.04 |
| ASA_IMM_1PNPDE20070623_054547_000000652059_00163_27772_0095.N1 | | | | | | IS2 | V/V | 59 | 27772 | 163 | 4.04 |
| ASA_IMM_1PNPDE20070623_054904_000000502059_00163_27772_0075.N1 | | | | | | IS2 | V/V | 59 | 27772 | 163 | 4.04 |
| ASA_IMM_1PNPDE20070623_080304_000000982059_00164_27773_0161.N1 | | | | | | IS6 | H/H | 59 | 27773 | 164 | 4.04 |
| ASA_IMM_1PNPDK20070623_091206_000000362059_00165_27774_9403.N1 | | | | | | IS2 | V/V | 59 | 27774 | 165 | 4.04 |
| ASA_IMM_1PNPDK20070623_132410_000000342059_00167_27776_9799.N1 | | | | | | IS4 | H/H | 59 | 27776 | 167 | 4.04 |
| ASA_IMM_1PNPDK20070623_140213_000000812059_00168_27777_0039.N1 | | | | | | IS3 | V/V | 59 | 27777 | 168 | 4.04 |
| ASA_IMM_1PNPDK20070623_140932_000000792059_00168_27777_0043.N1 | | | | | | IS7 | V/V | 59 | 27777 | 168 | 4.04 |
| ASA_IMM_1PNPDE20070623_155041_000001782059_00169_27778_0277.N1 | | | | | | IS2 | V/V | 59 | 27778 | 169 | 4.04 |
| ASA_IMM_1PNPDE20070623_172705_000001762059_00170_27779_0317.N1 | | | | | | IS6 | V/V | 59 | 27779 | 170 | 4.04 |
| ASA_IMM_1PNPDE20070623_174937_000000362059_00170_27779_0313.N1 | | | | | | IS2 | V/V | 59 | 27779 | 170 | 4.04 |
| ASA_IMM_1PNPDE20070623_175436_000000512059_00170_27779_0325.N1 | | | | | | IS3 | V/V | 59 | 27779 | 170 | 4.04 |
| ASA_IMM_1PNPDE20070623_180024_000000962059_00170_27779_0333.N1 | | | | | | IS2 | V/V | 59 | 27779 | 170 | 4.04 |
| ASA_IMM_1PNPDE20070623_185449_000000352059_00170_27779_0331.N1 | | | | | | IS7 | V/V | 59 | 27779 | 170 | 4.04 |
| ASA_IMM_1PNPDE20070623_193226_000000362059_00171_27780_0362.N1 | | | | | | IS3 | H/H | 59 | 27780 | 171 | 4.04 |
| ASA_IMM_1PNPDE20070623_205005_000000492059_00172_27781_0483.N1 | | | | | | IS7 | H/H | 59 | 27781 | 172 | 4.04 |
| ASA_IMM_1PNPDK20070623_224033_000000662059_00173_27782_0652.N1 | | | | | | IS2 | H/H | 59 | 27782 | 173 | 4.04 |
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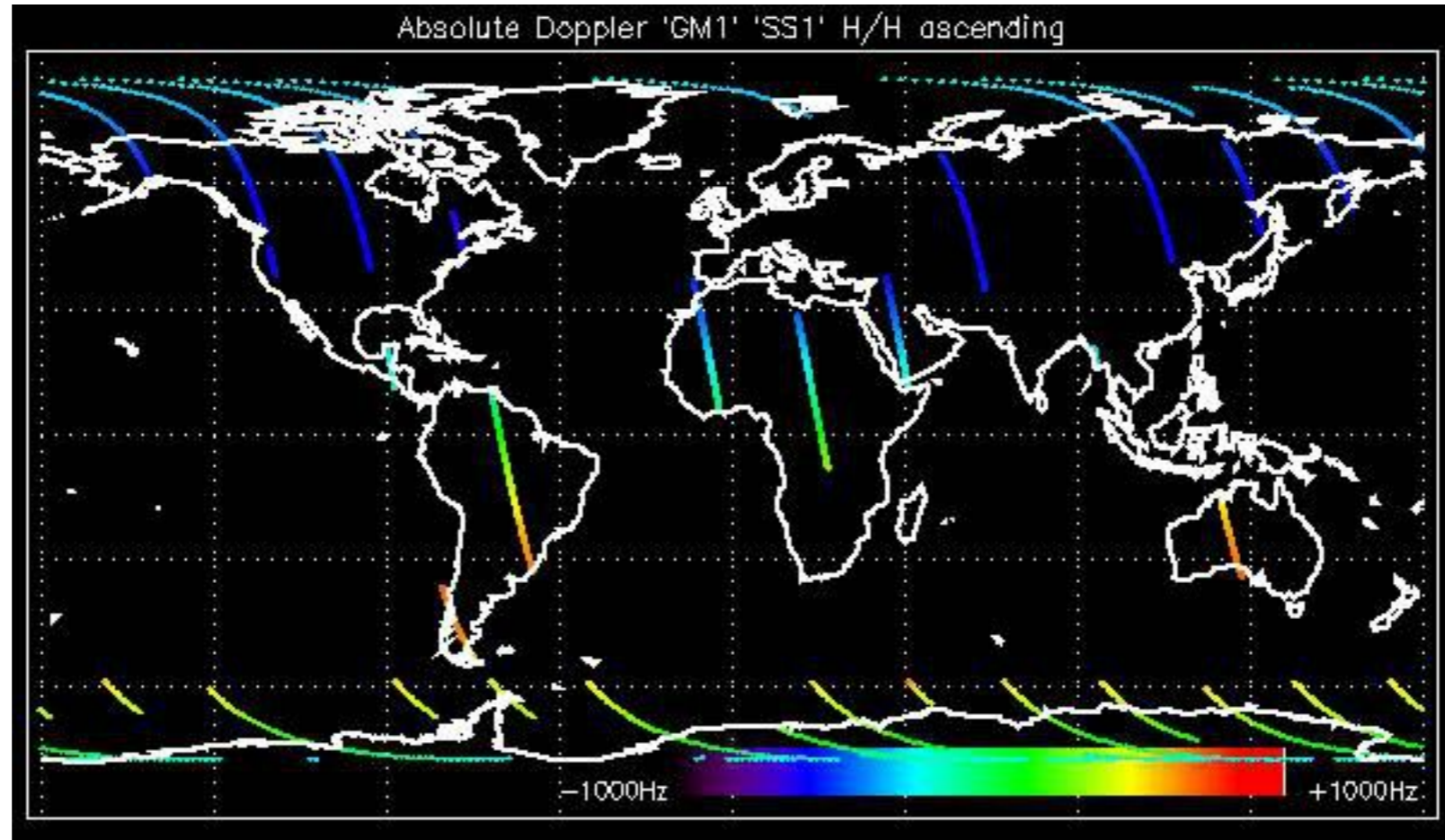
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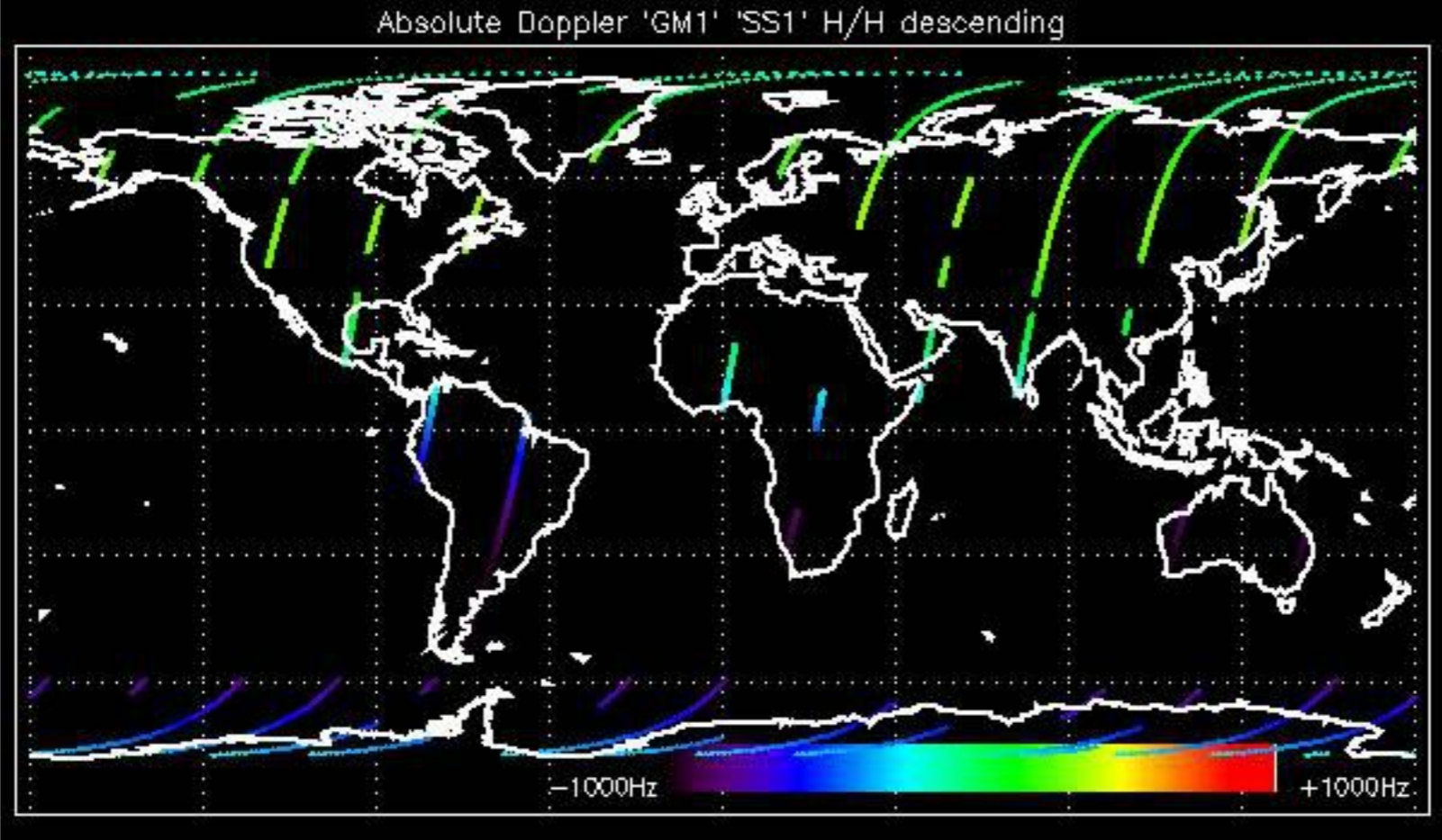


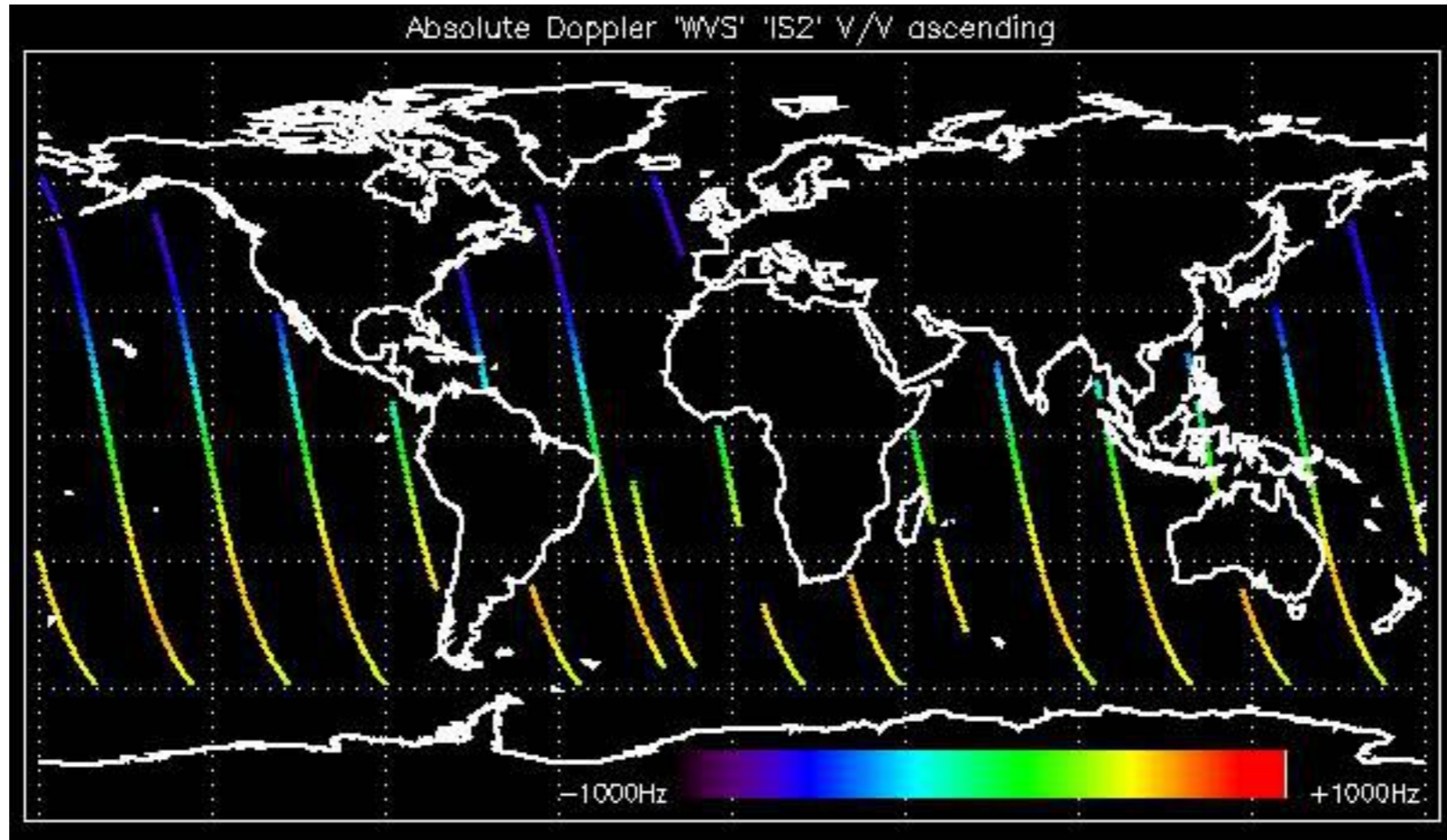
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|--|------|-----|-------------|----------|----------|-------------|-----|----|-------|-----|------|
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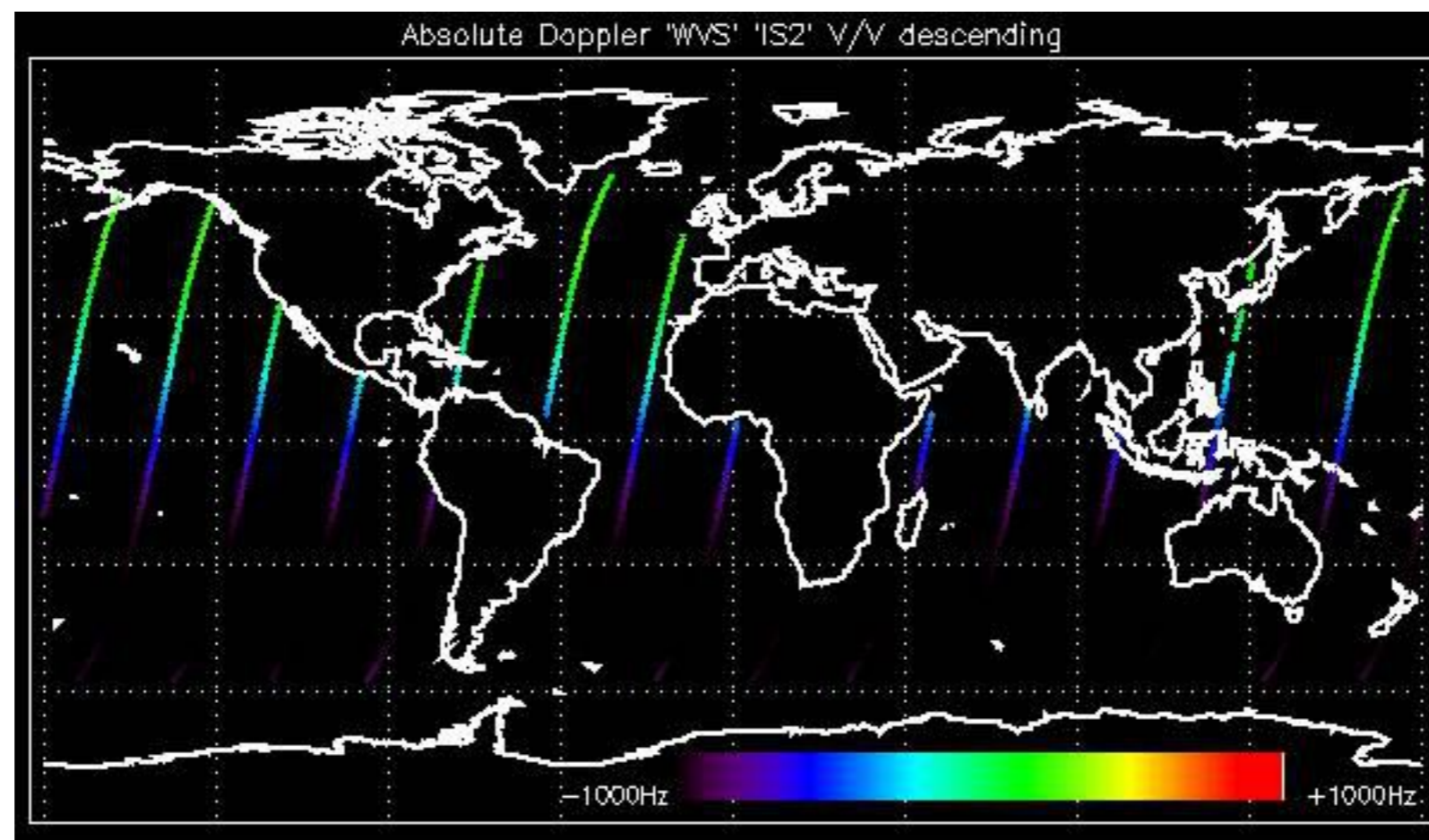
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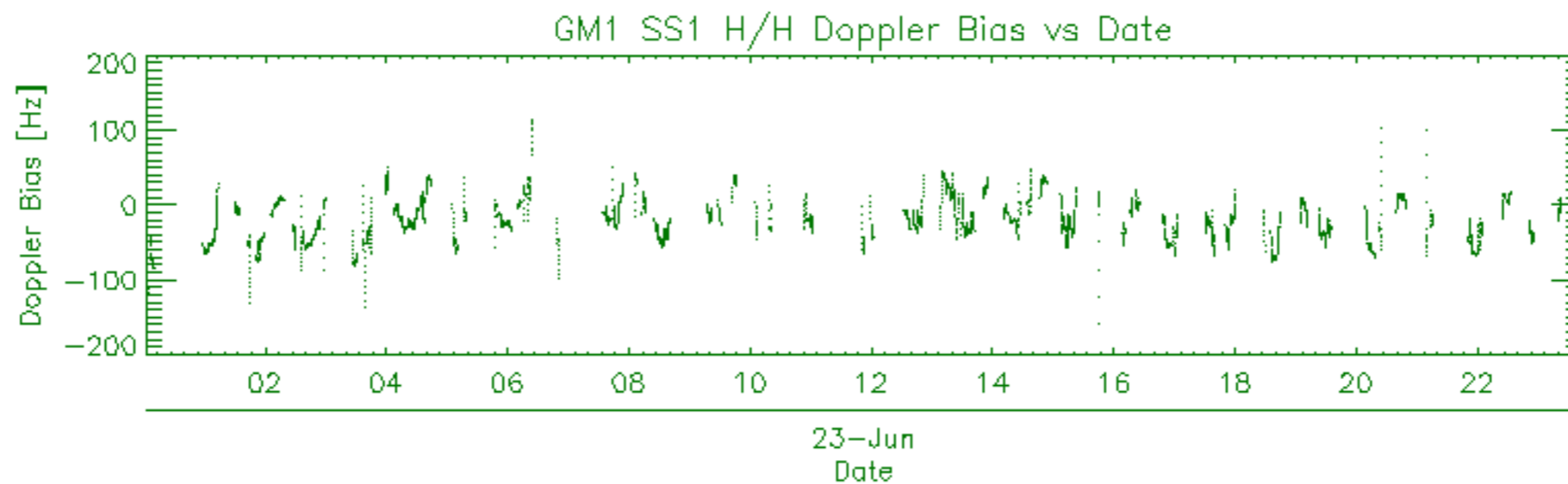
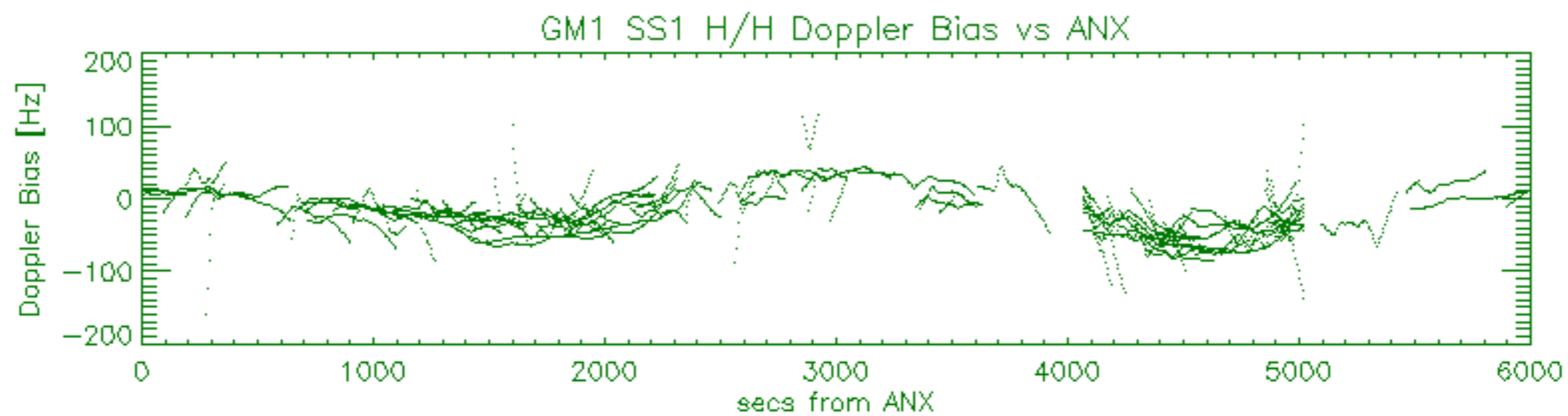
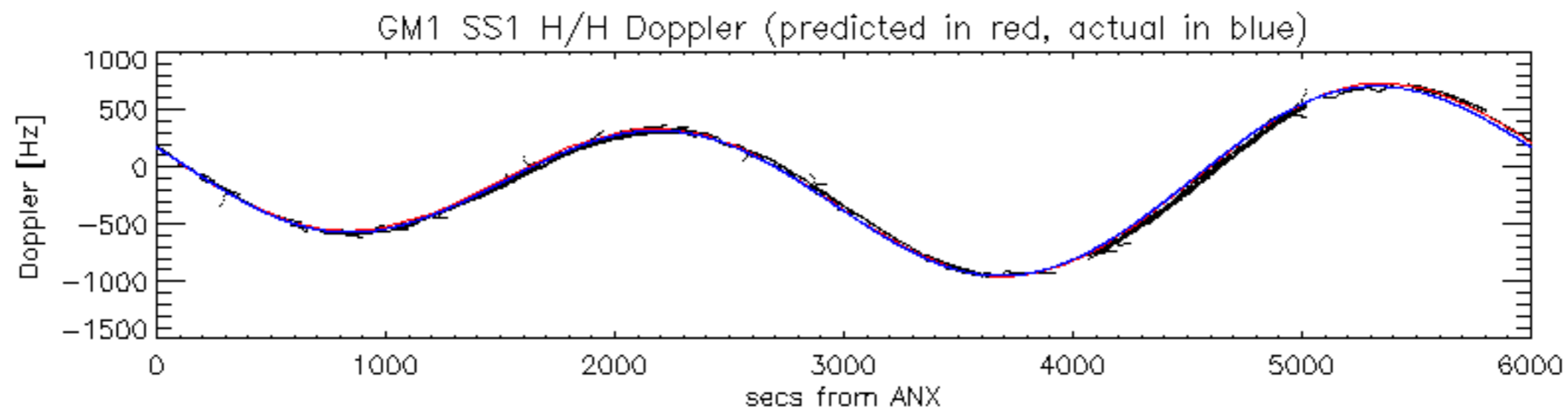
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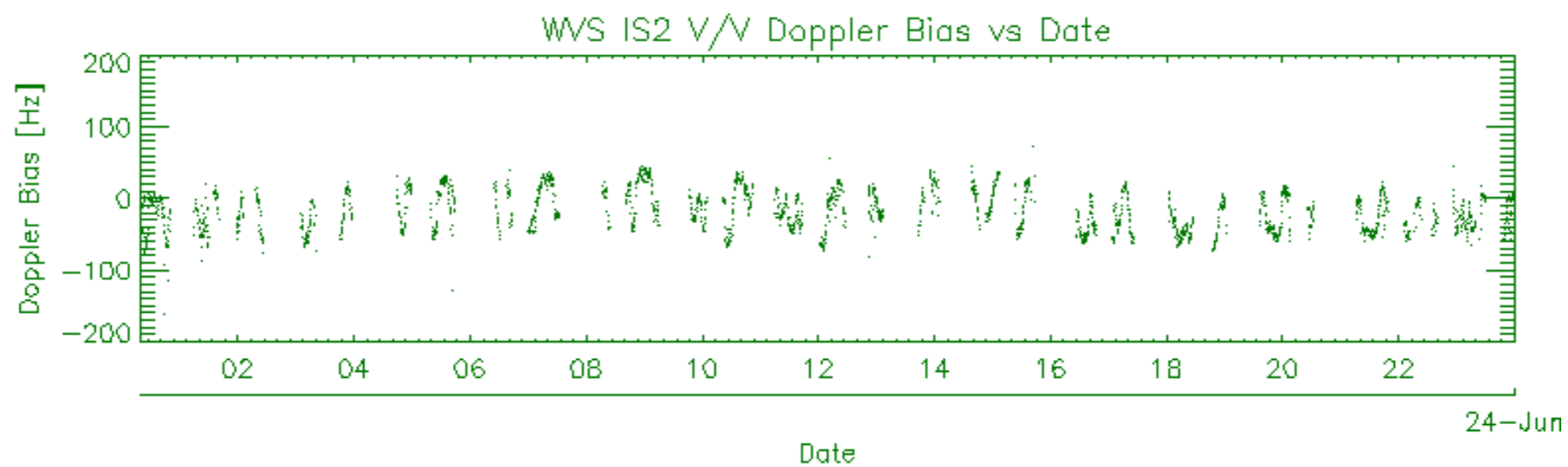
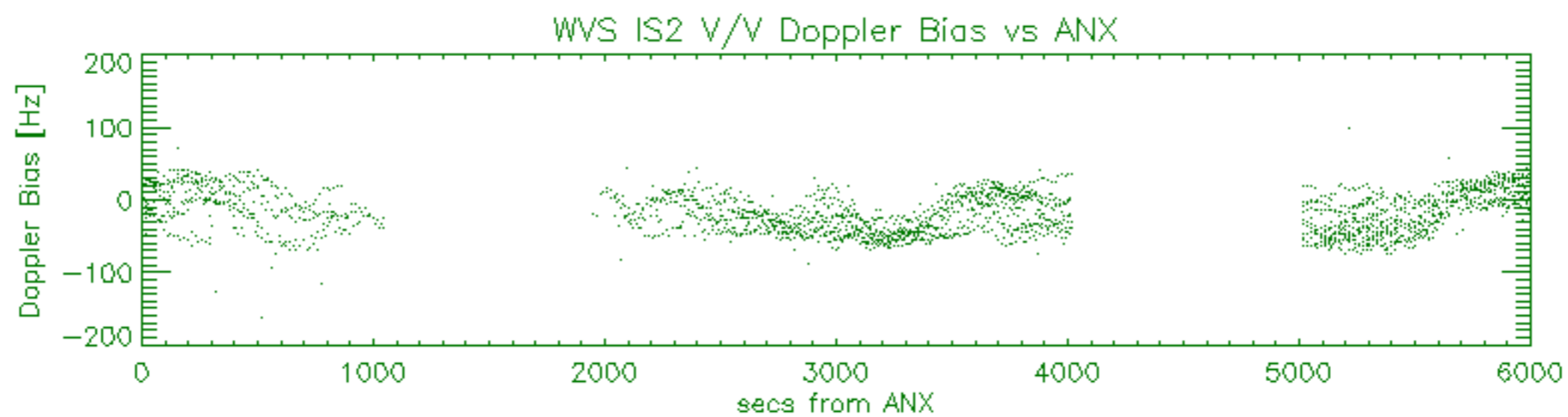
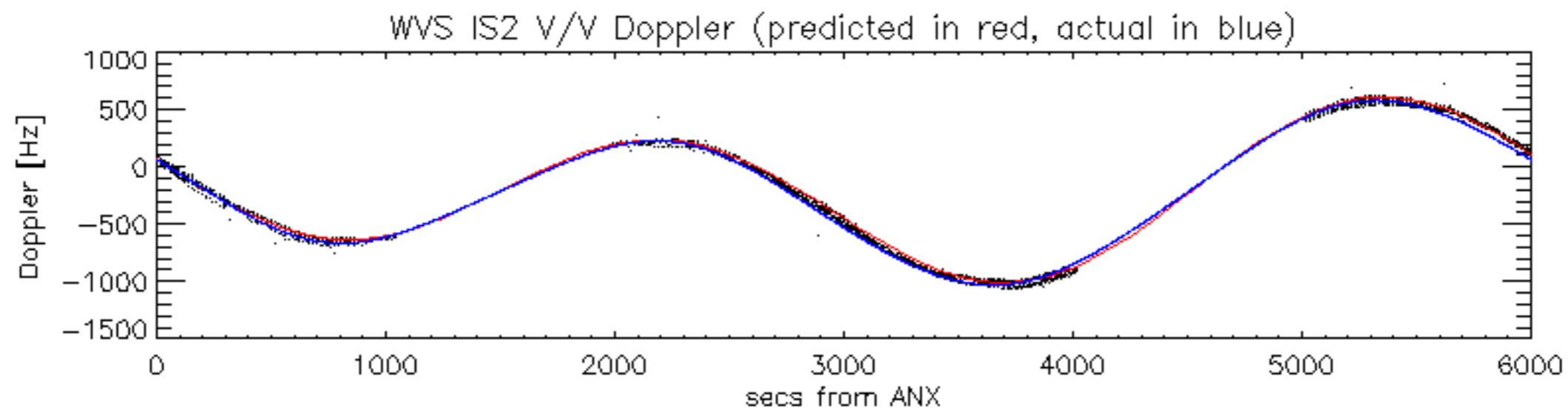


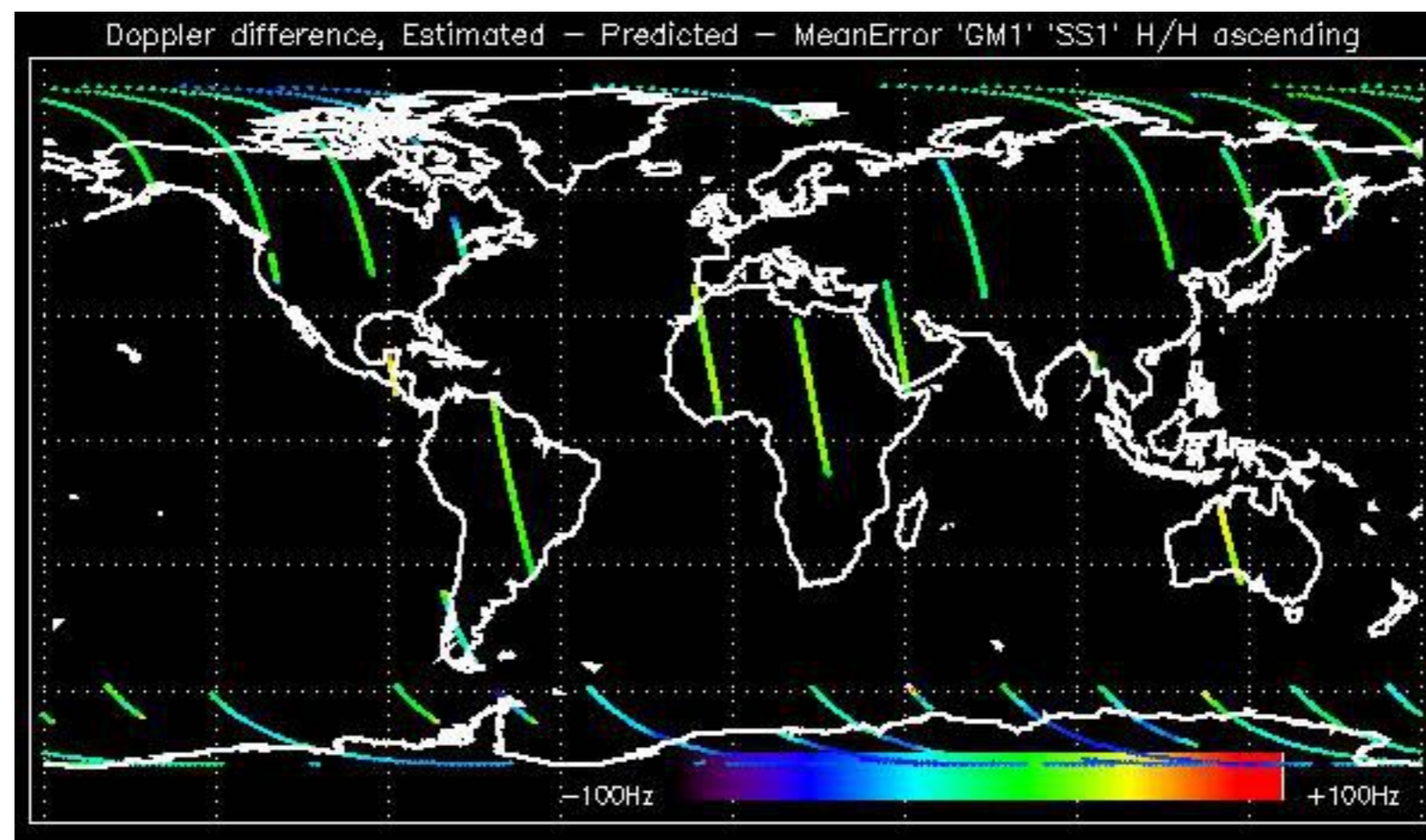


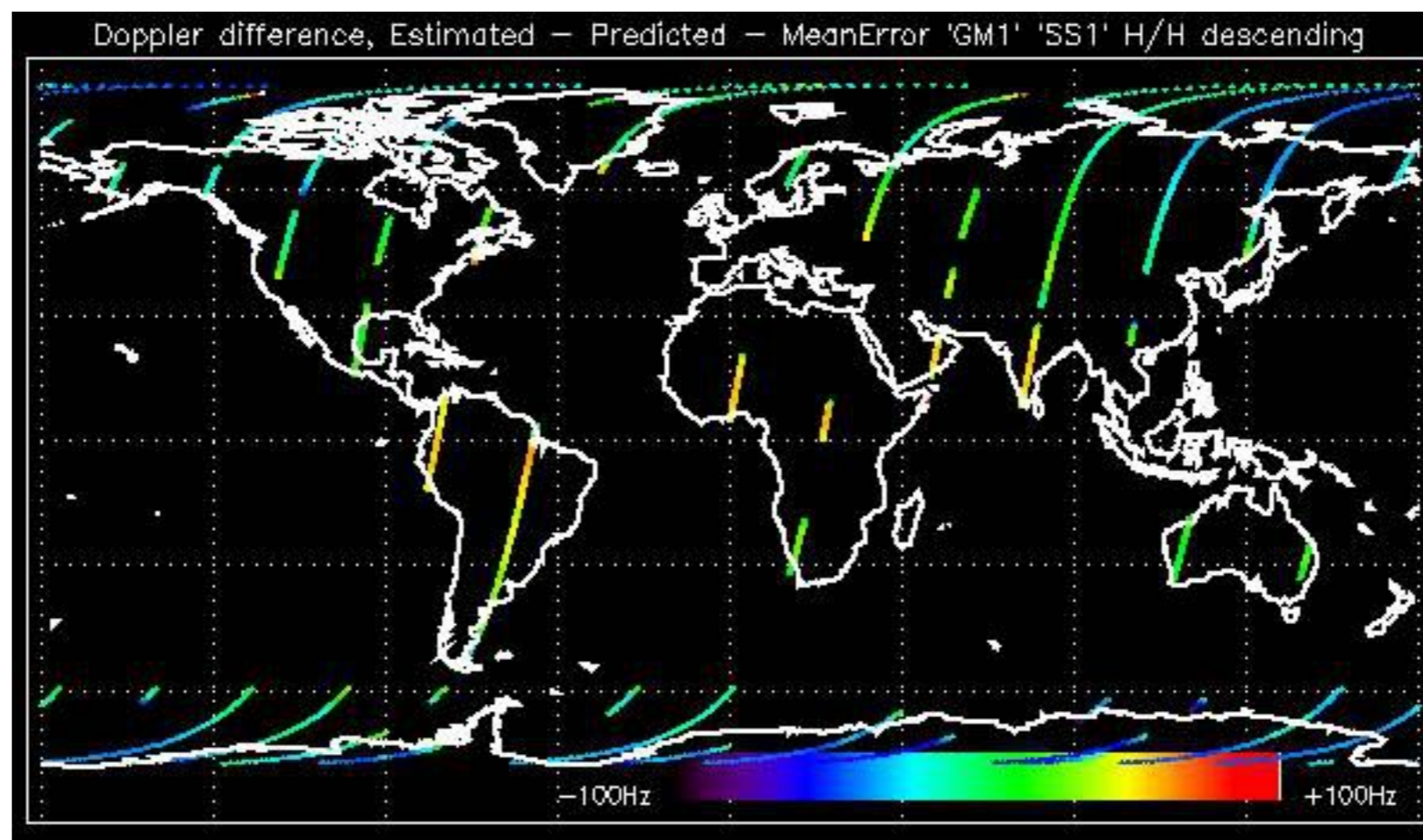


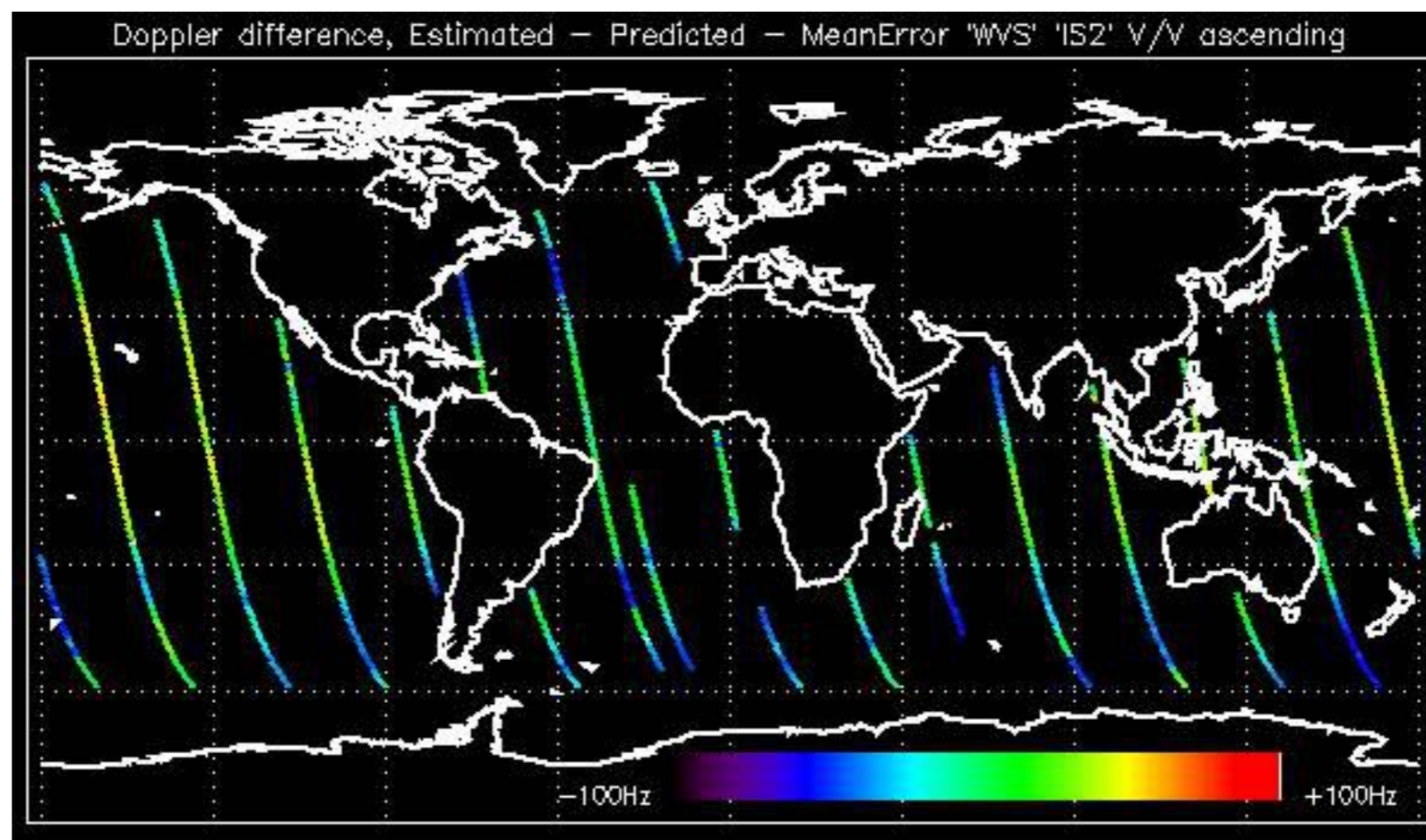


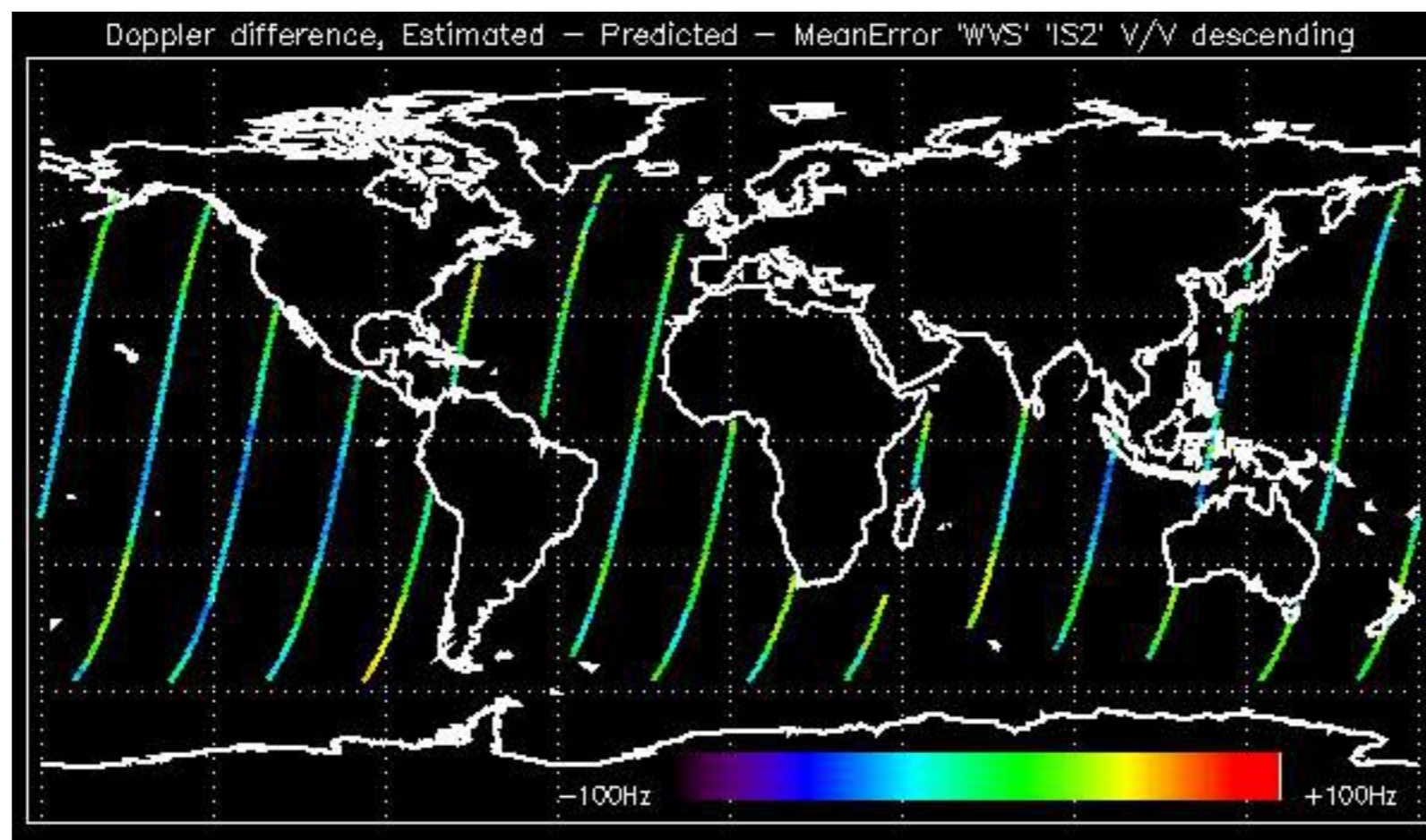


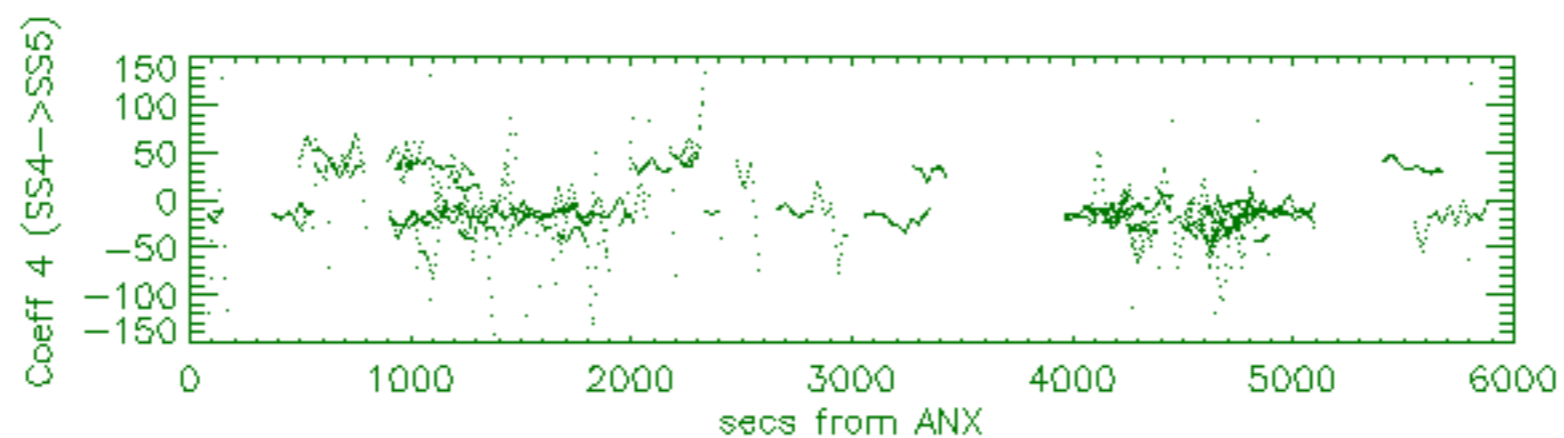
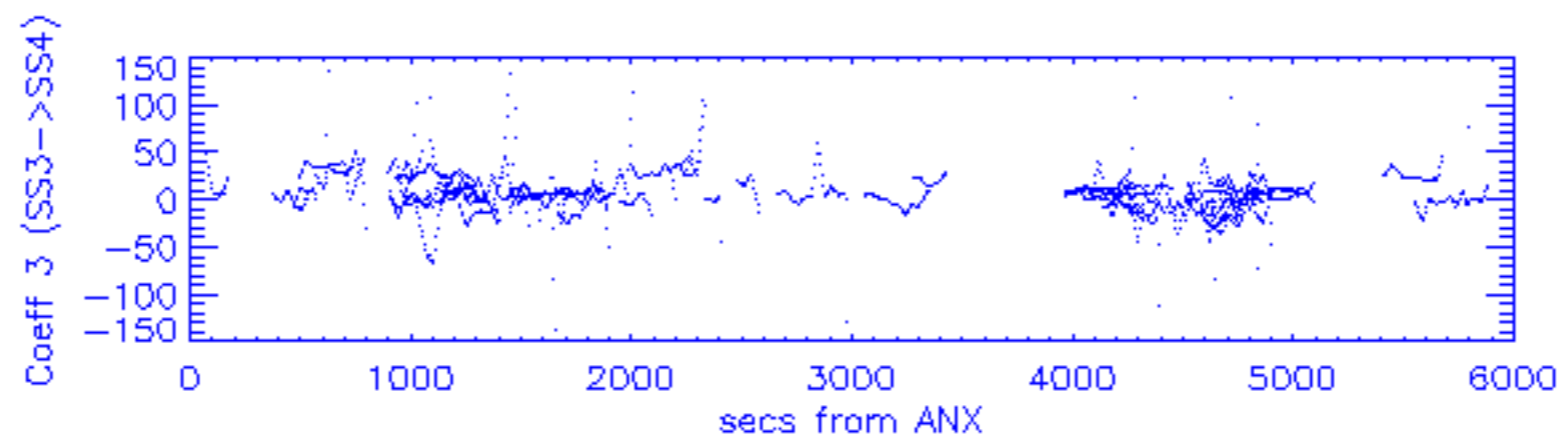
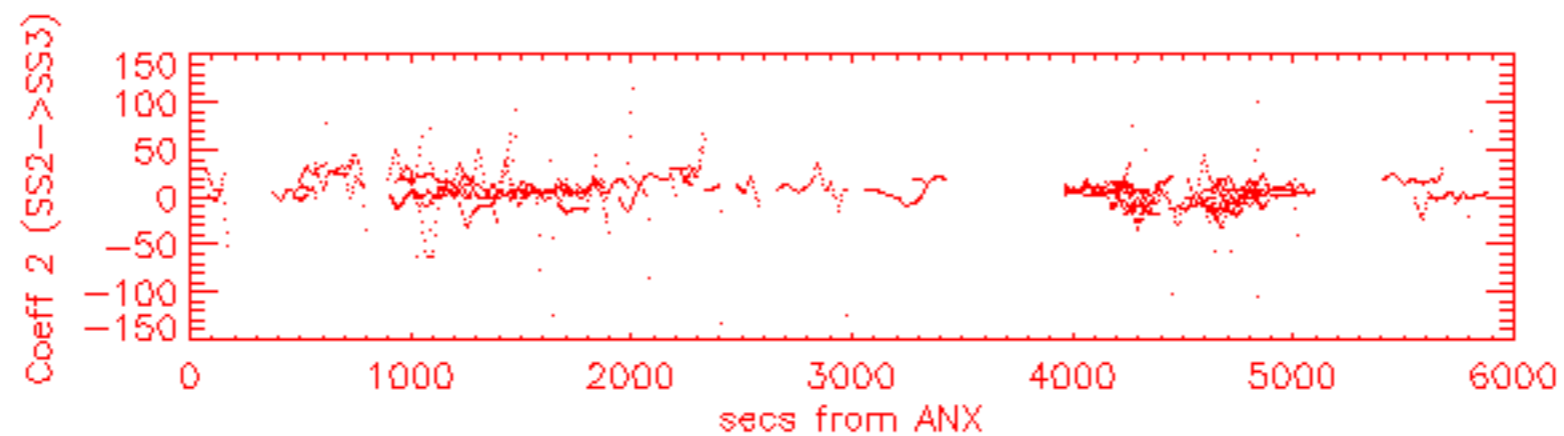
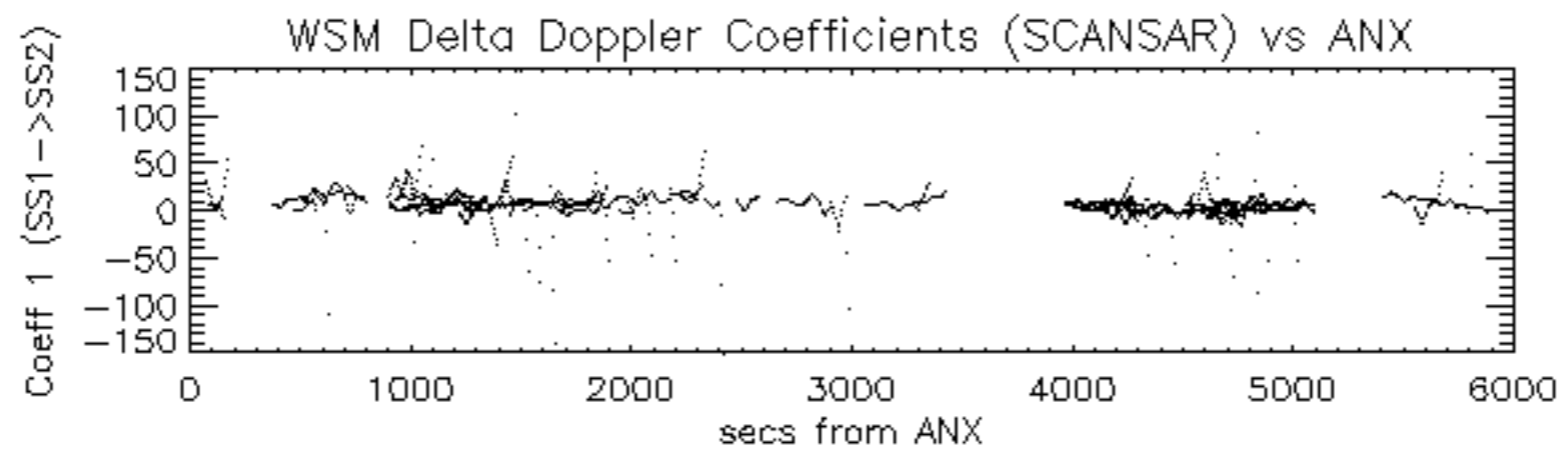


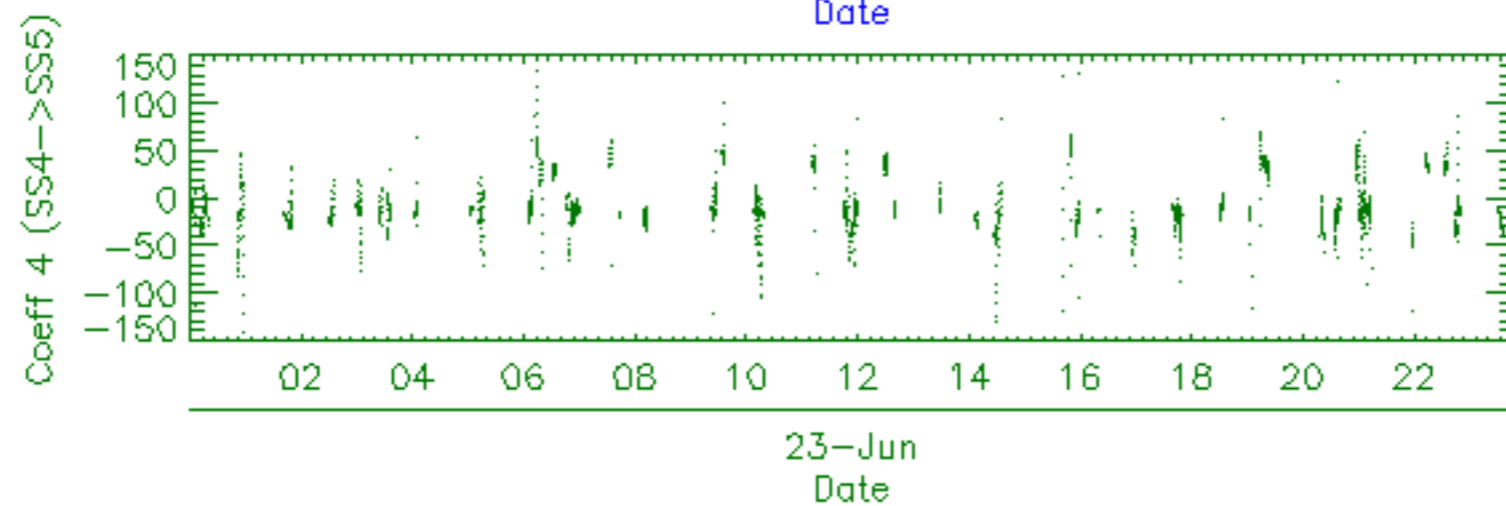
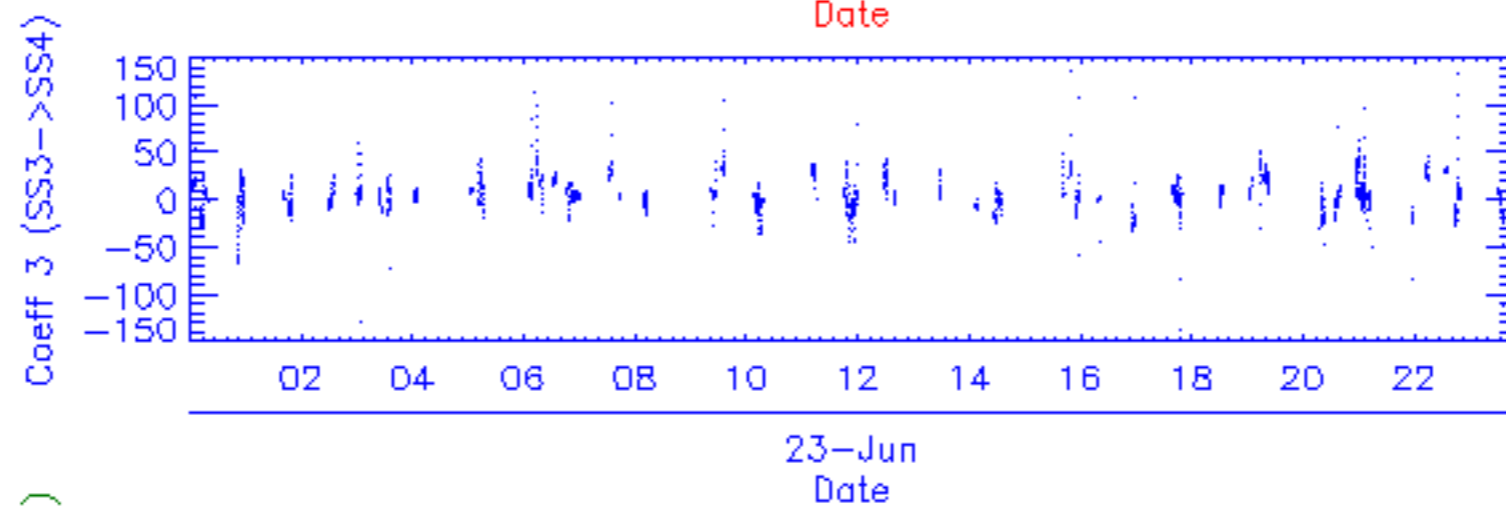
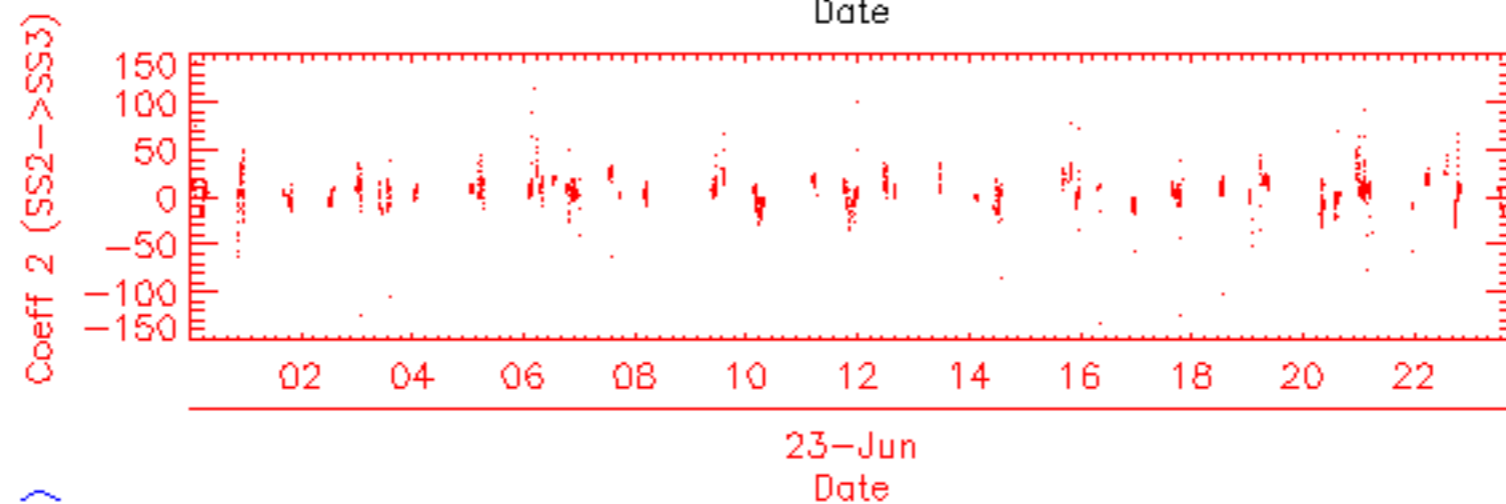
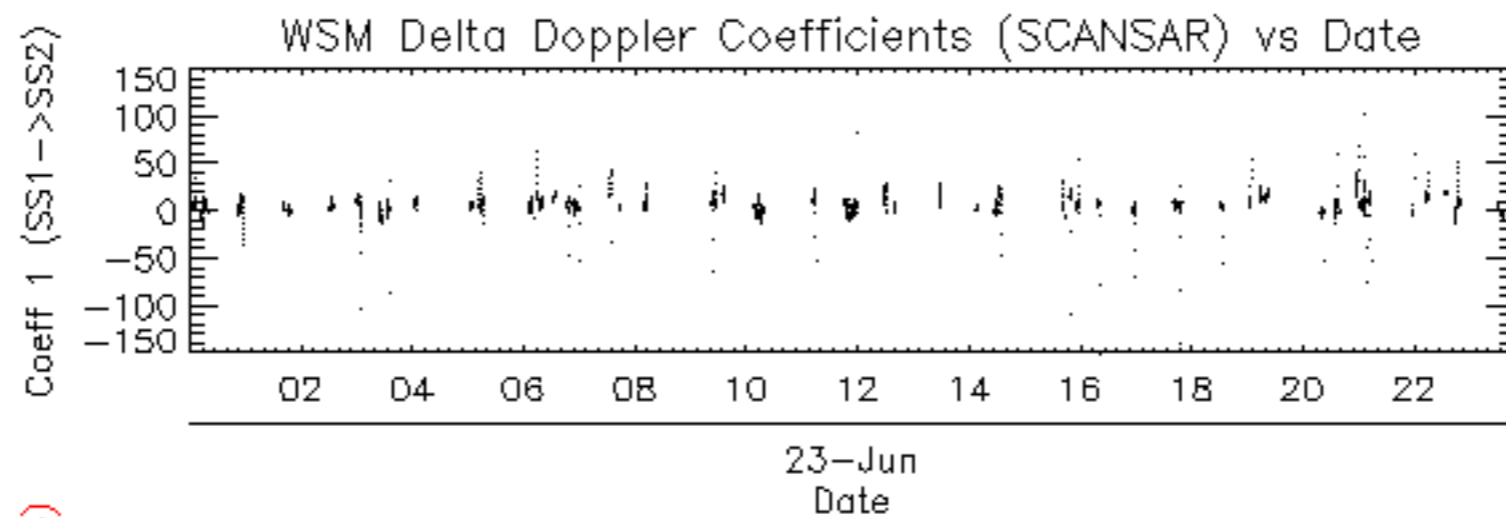


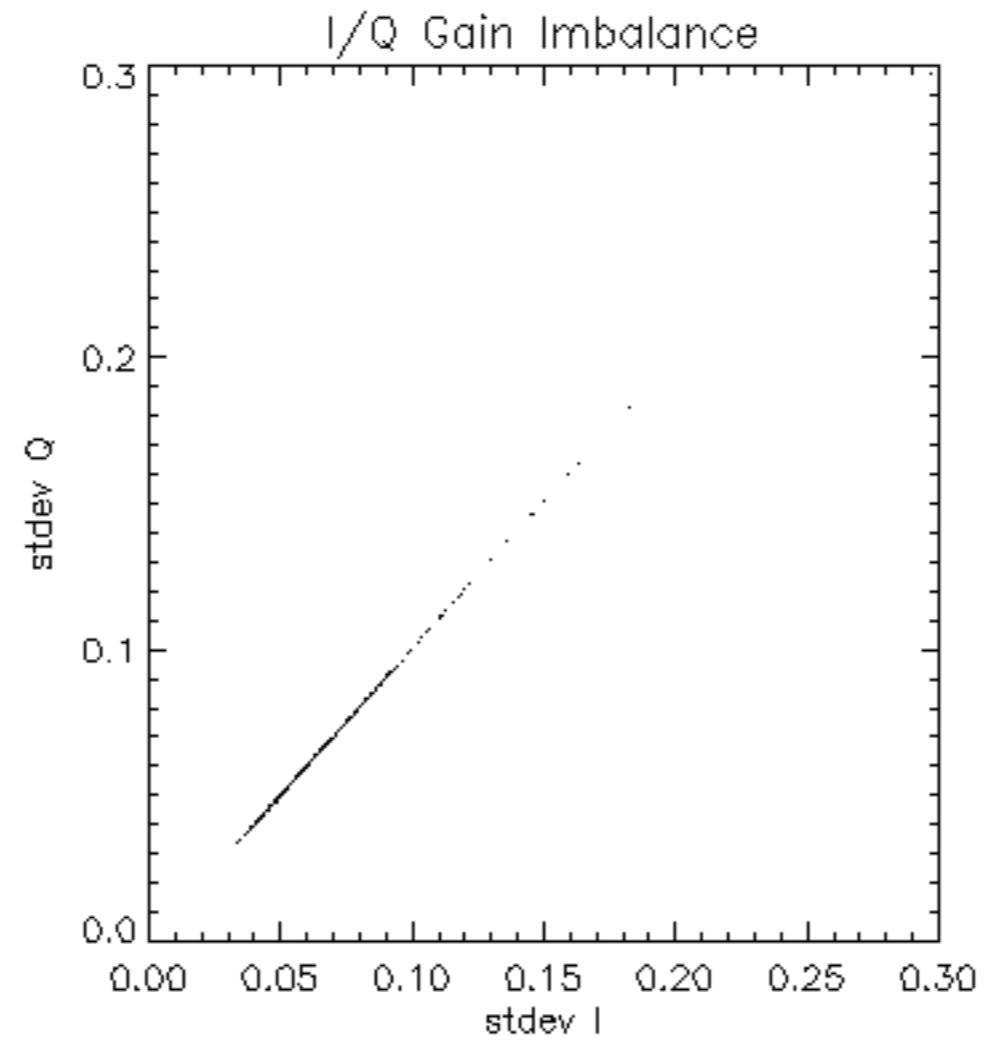


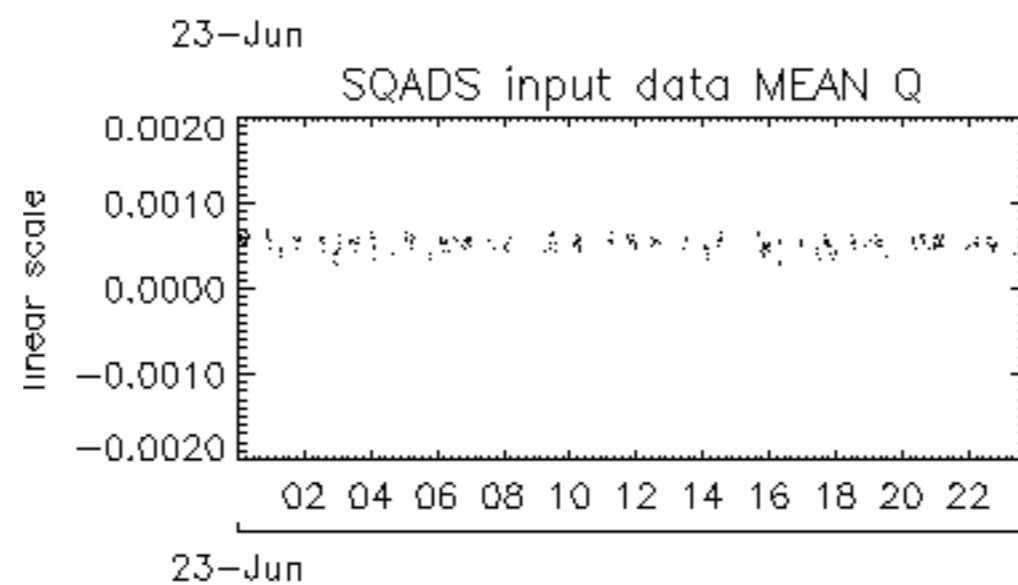
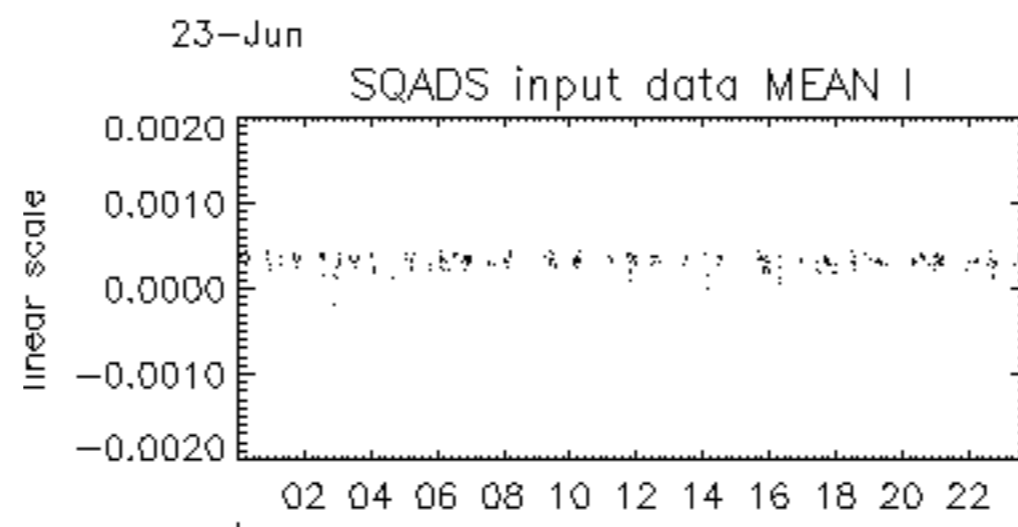
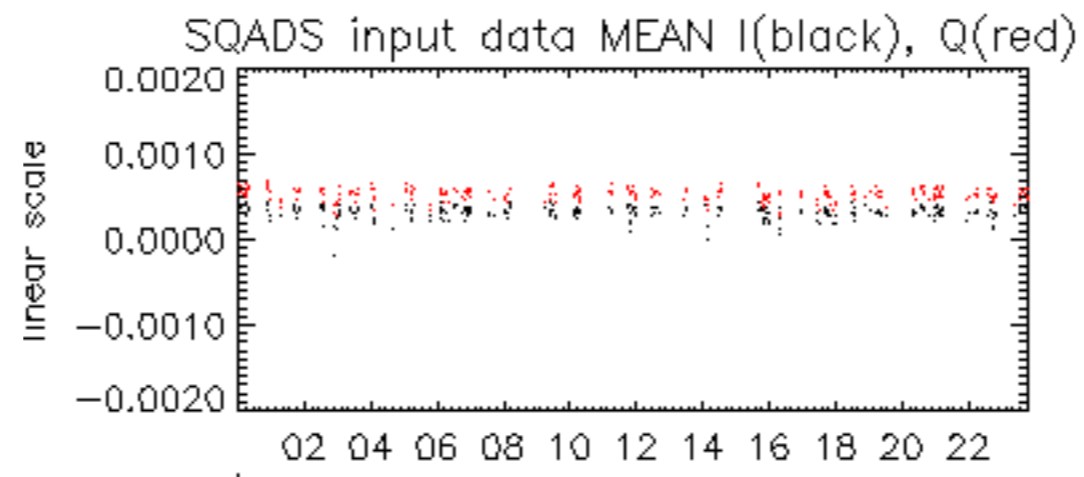


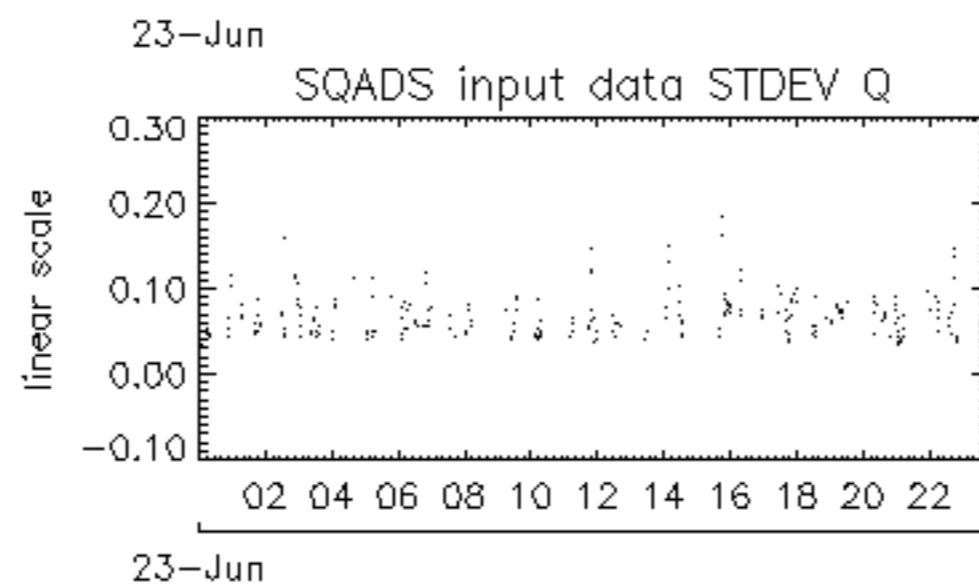
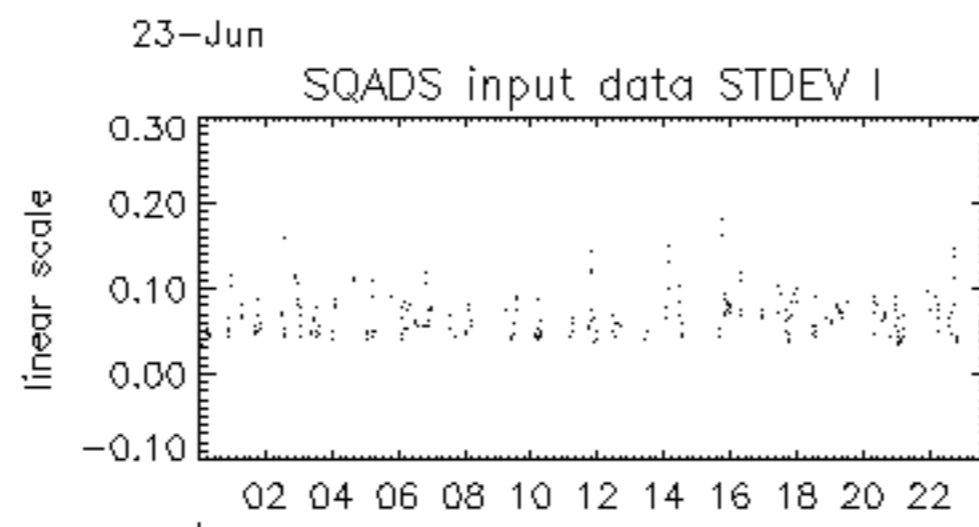
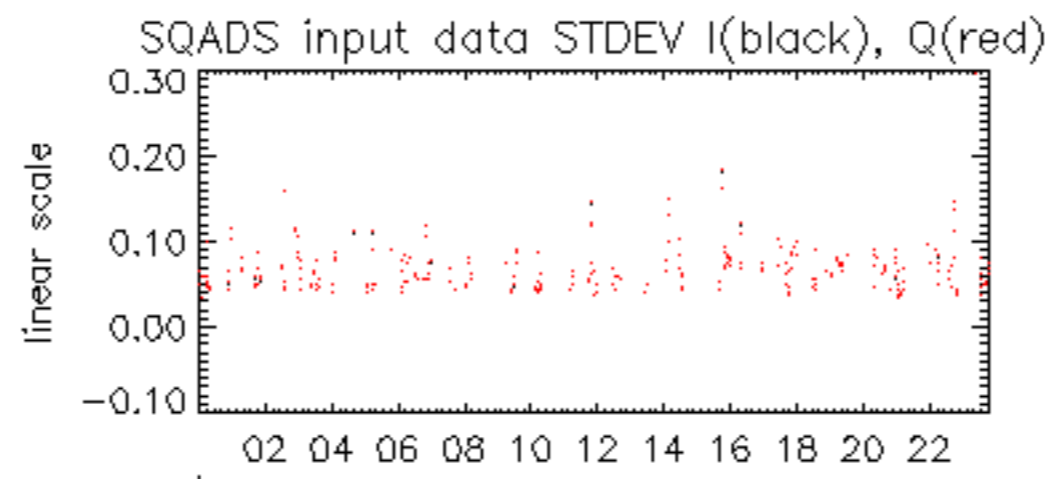


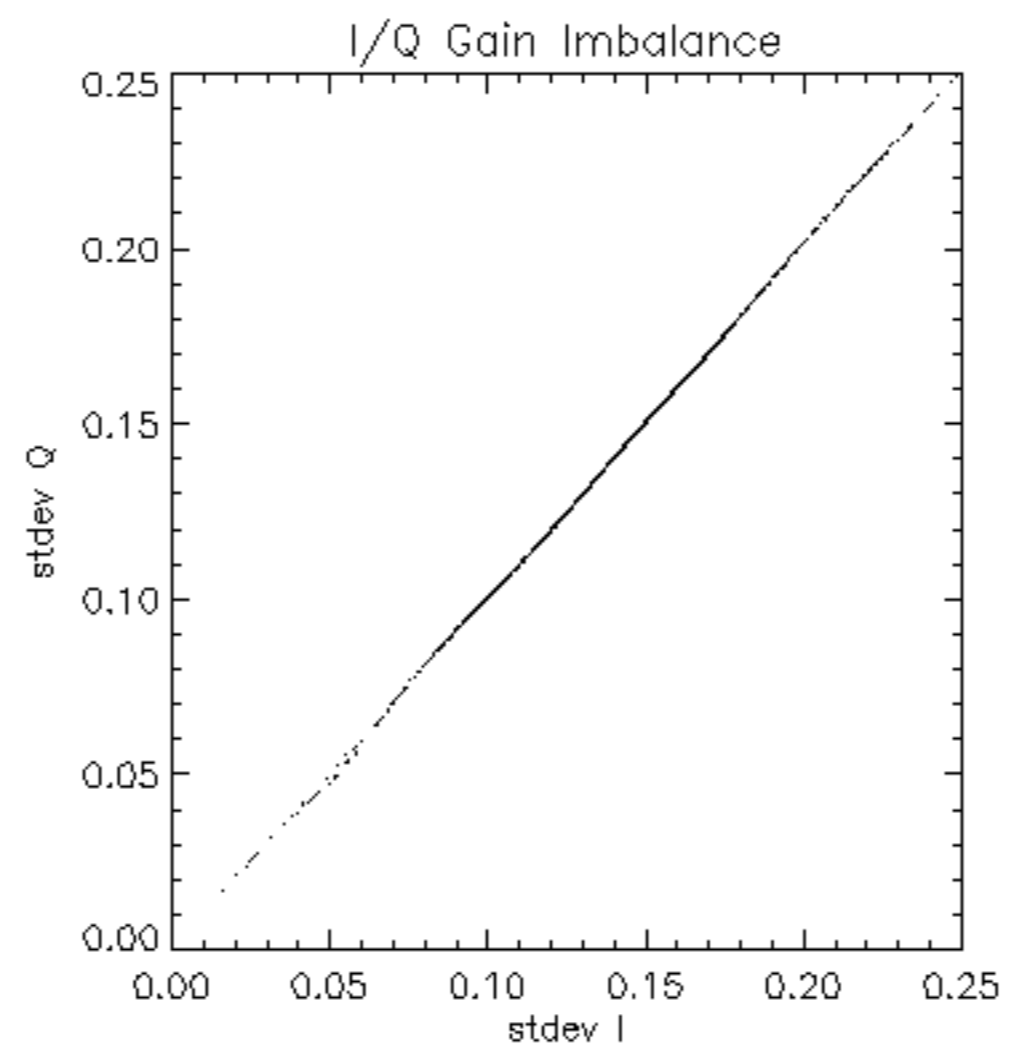


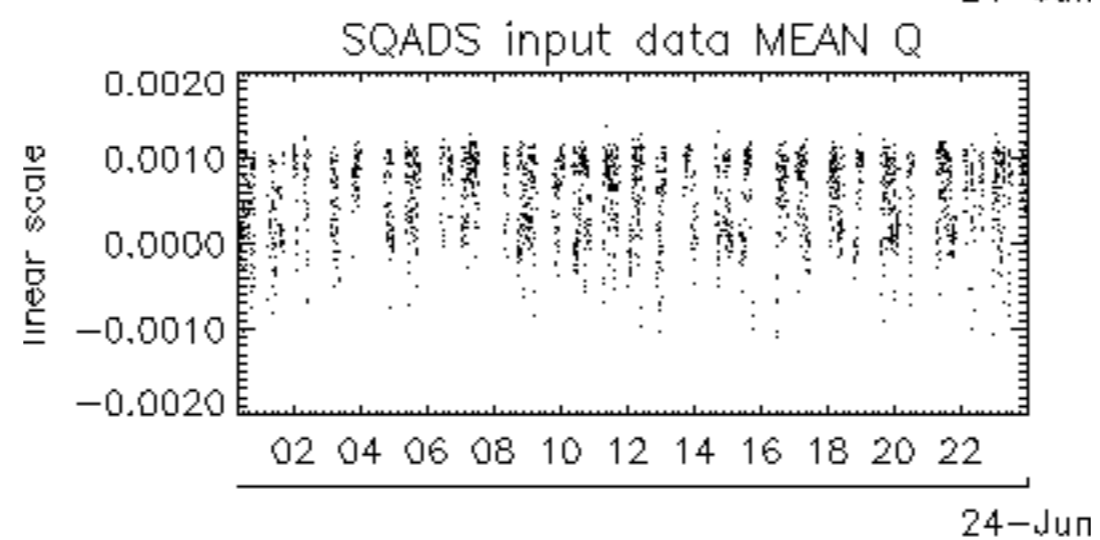
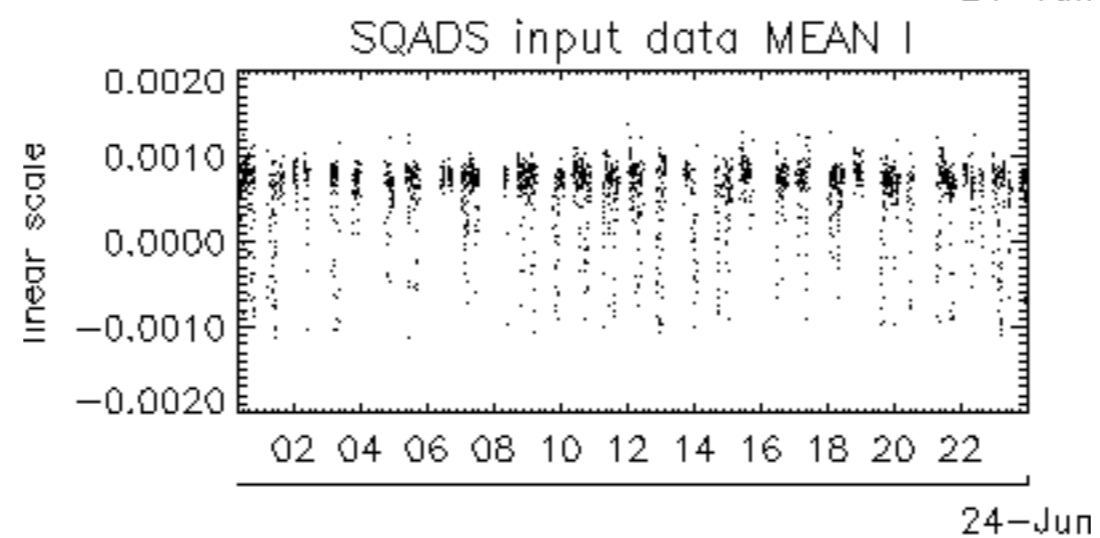
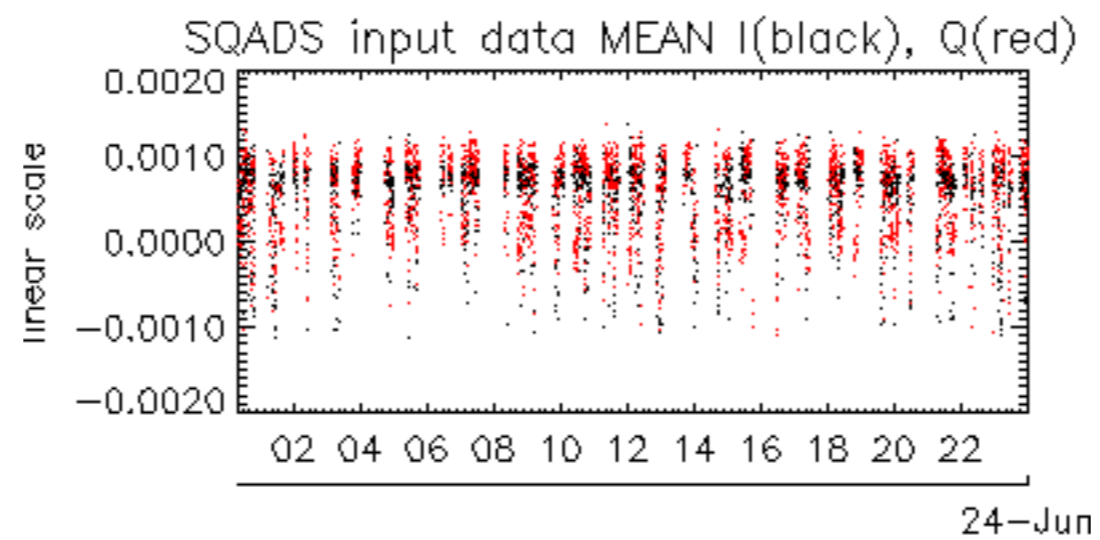


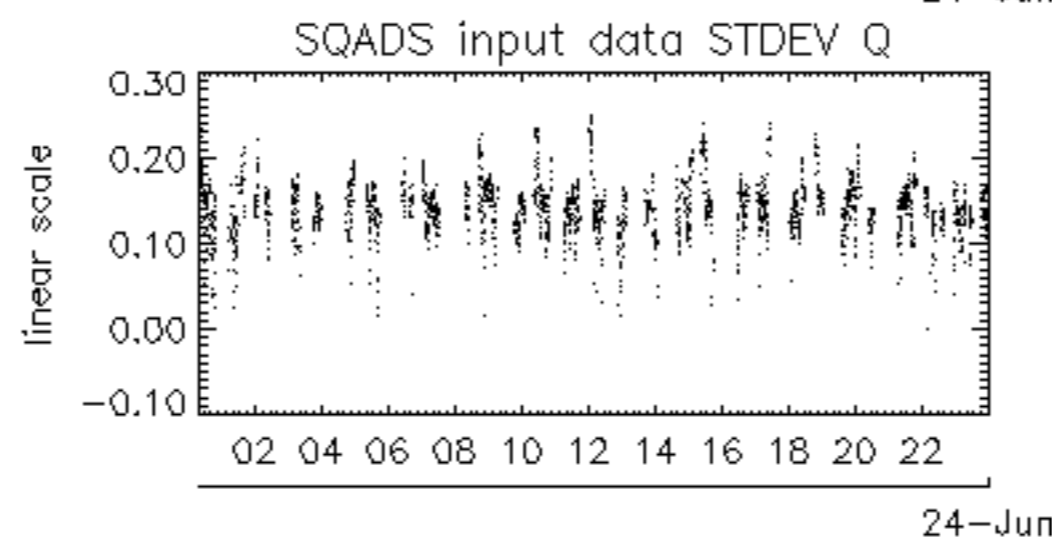
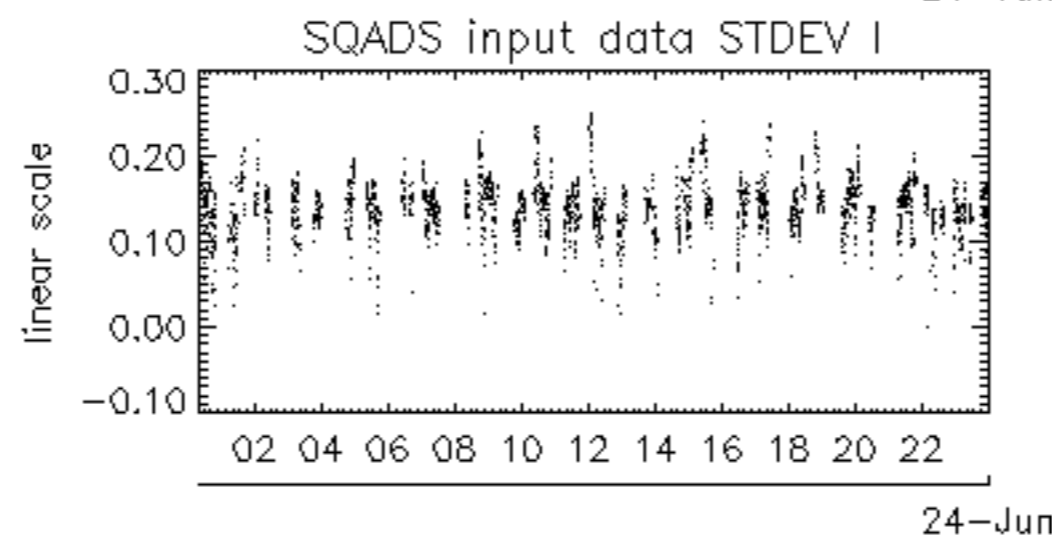
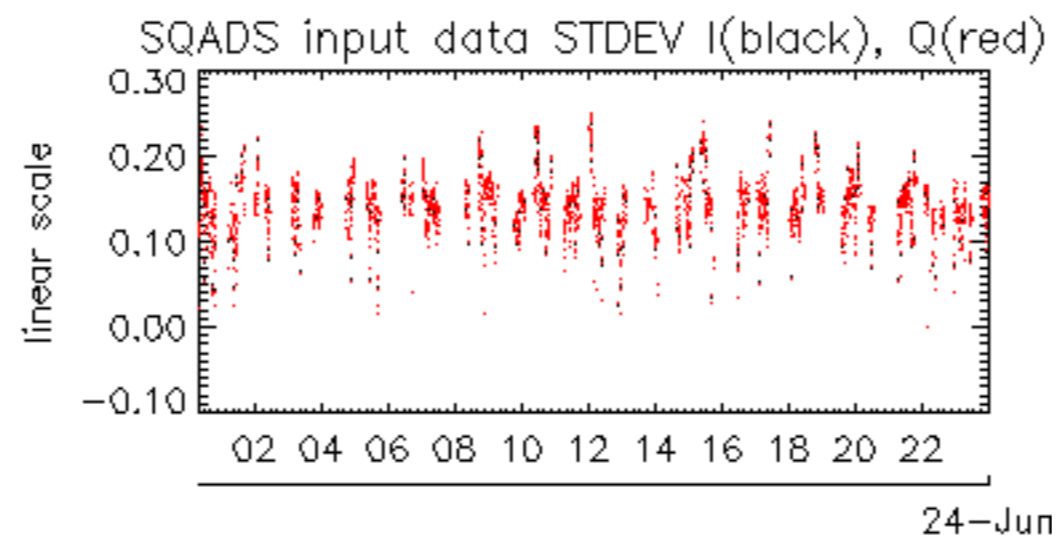


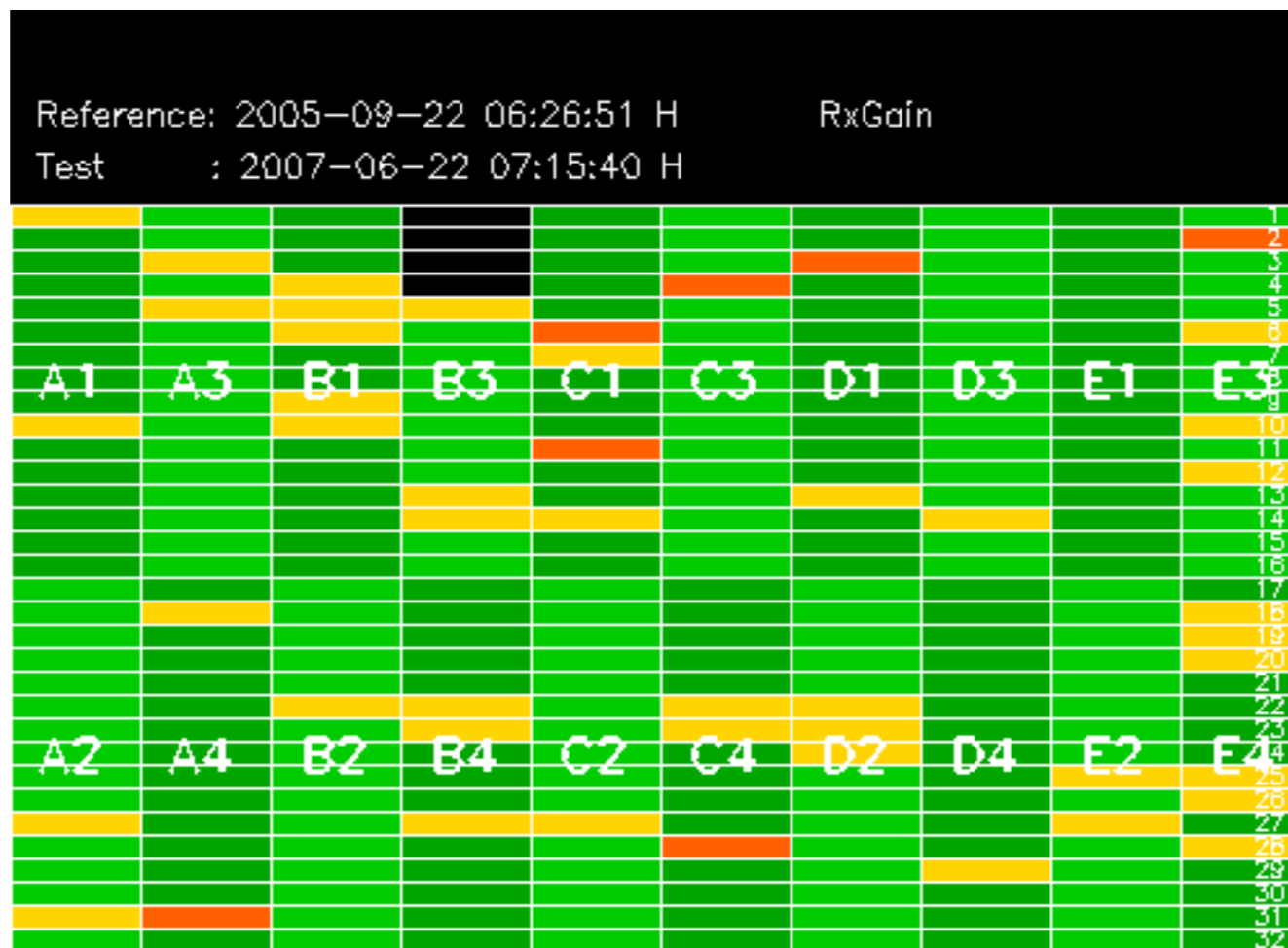












Reference: 2005-09-23 05:55:14 V TxGain
 Test : 2007-06-23 06:44:03 V

