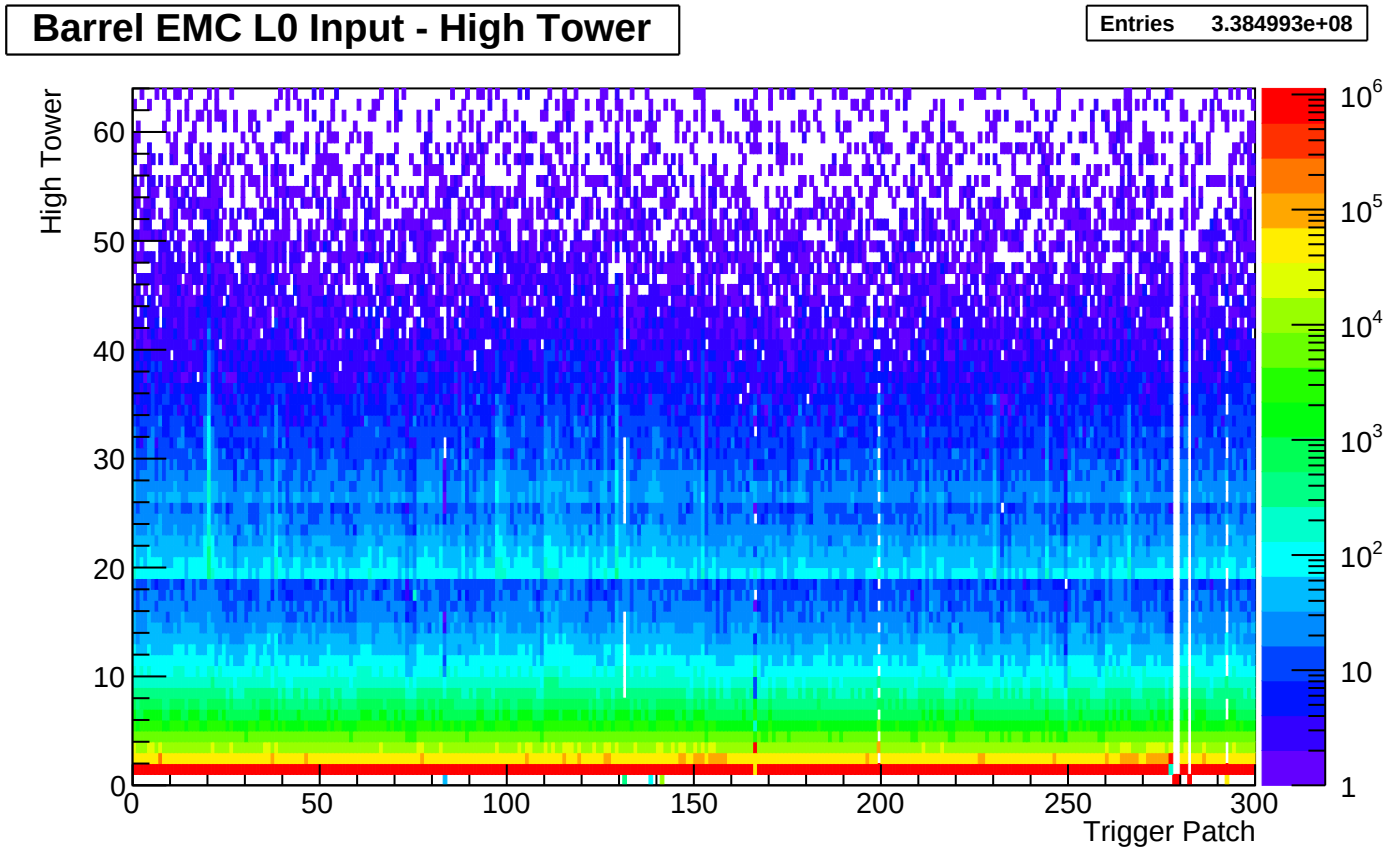
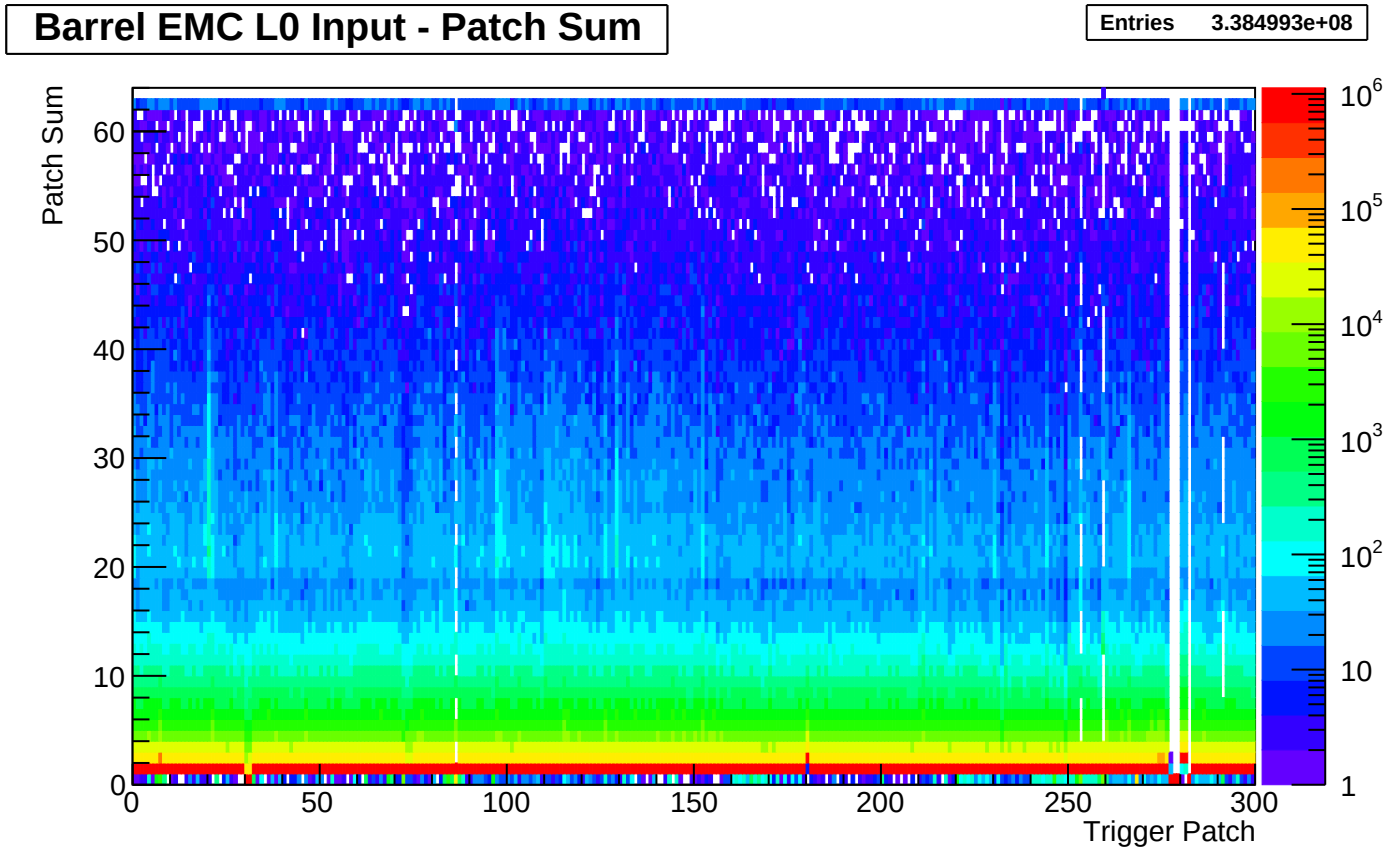
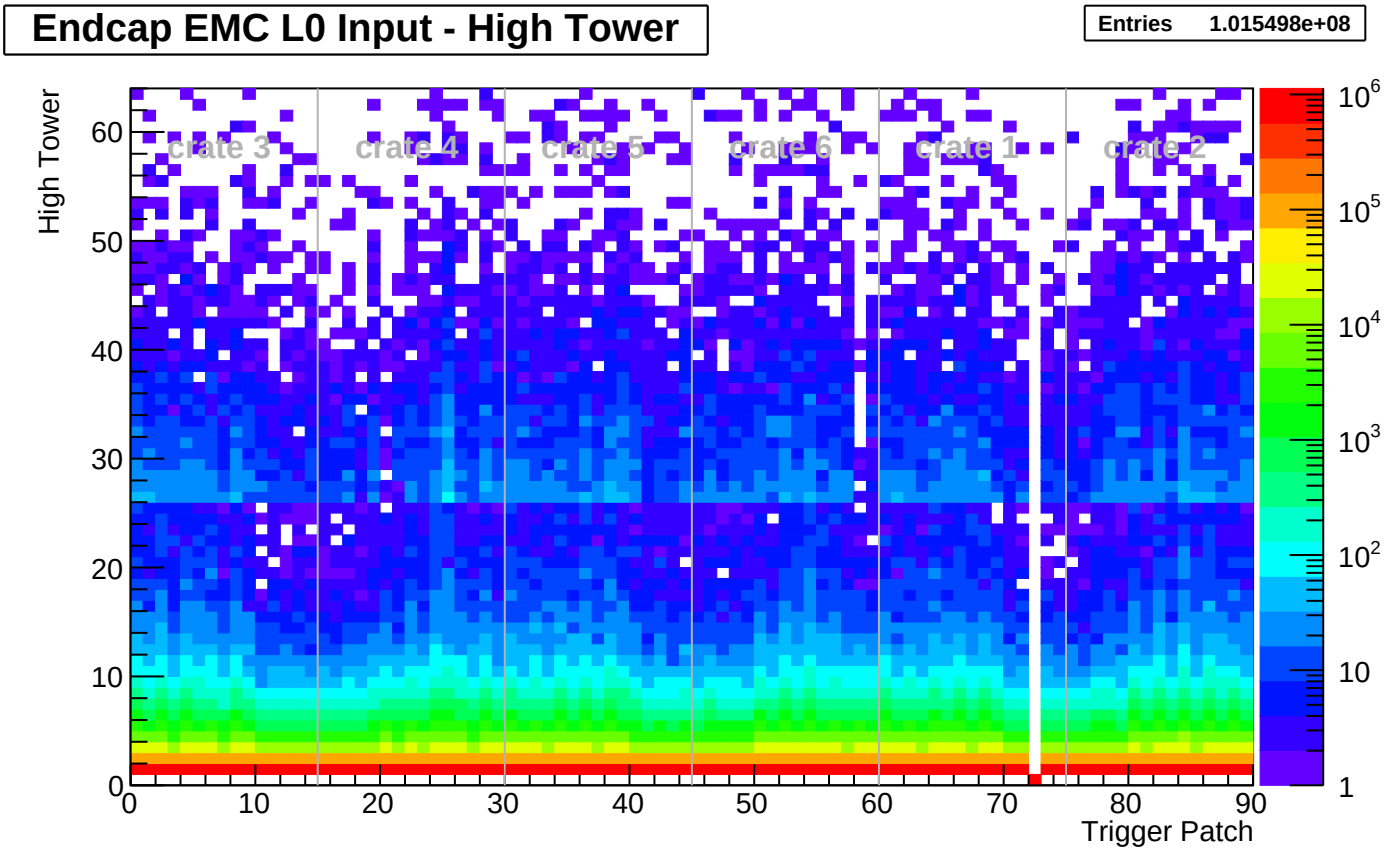
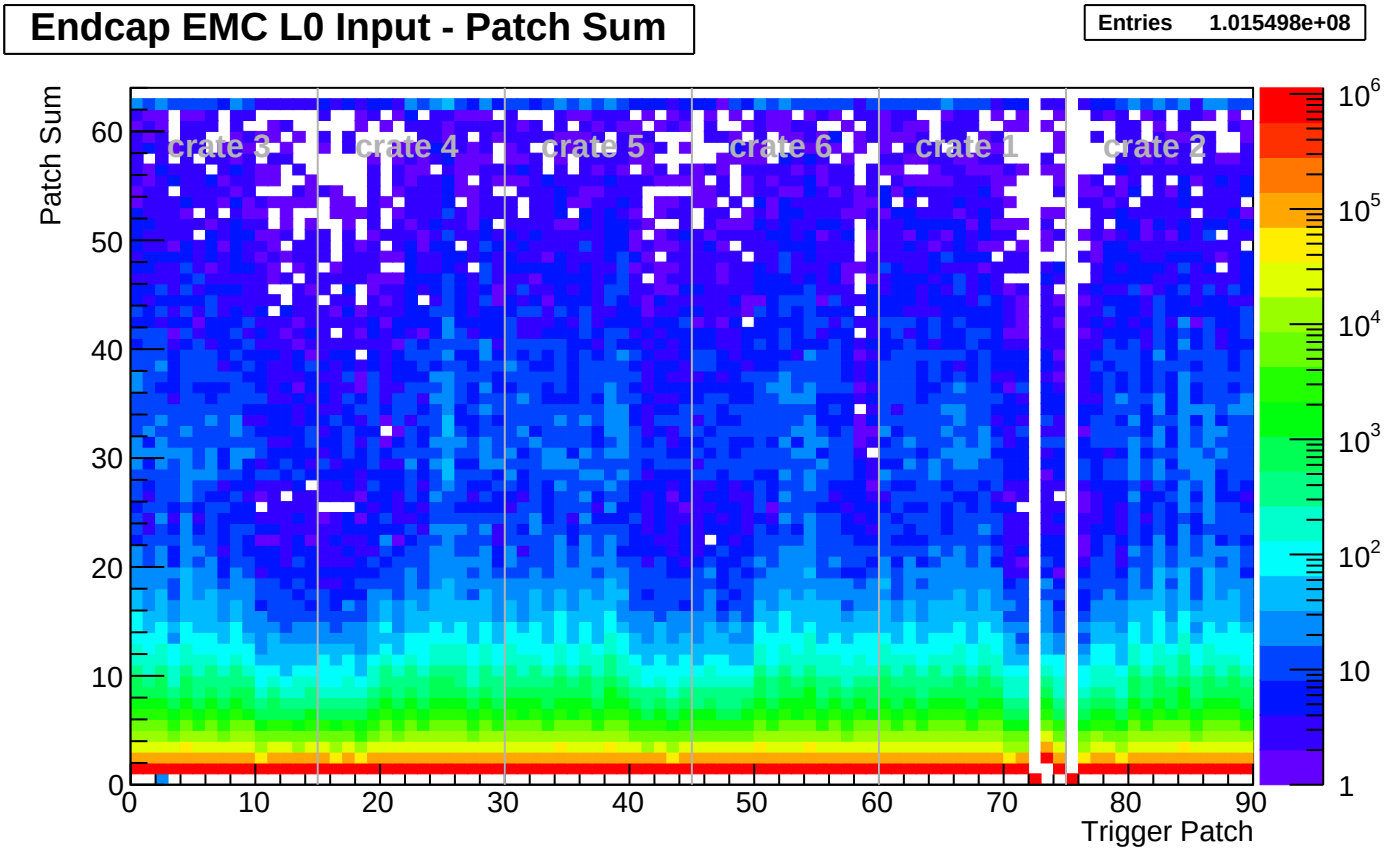
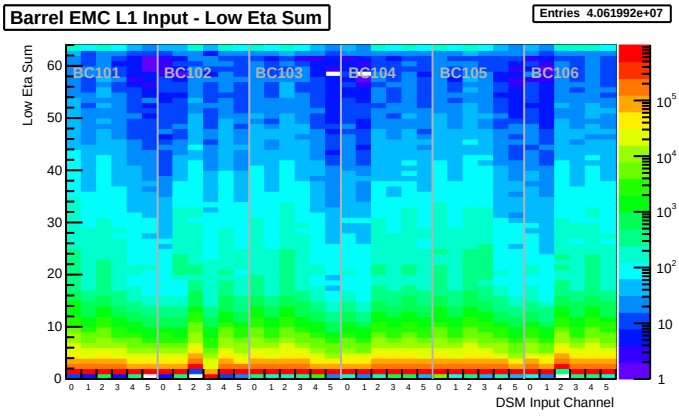
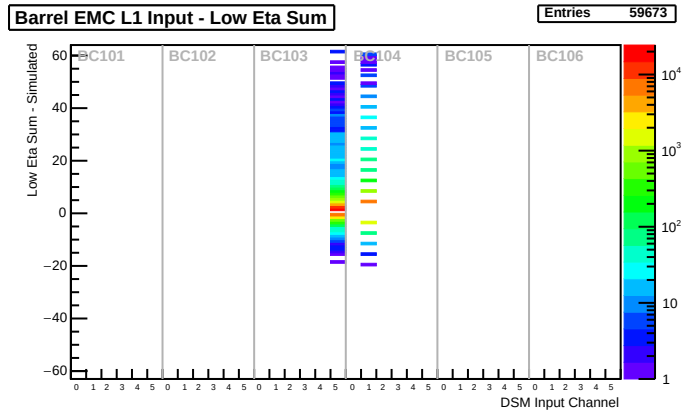

Barrel EMC L0 Input - High Tower
Entries 3.384993e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

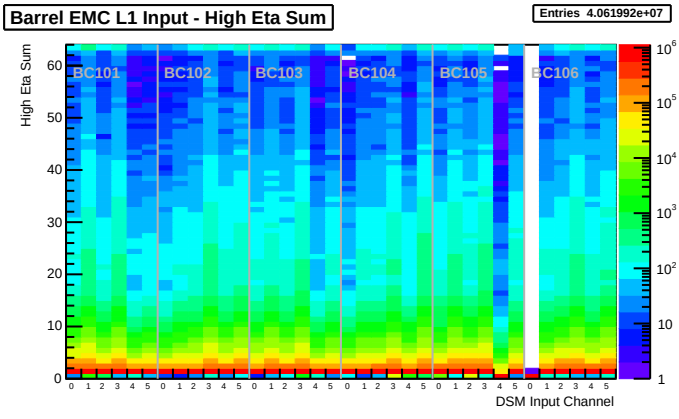

Barrel EMC L0 Input - Patch Sum
Entries 3.384993e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

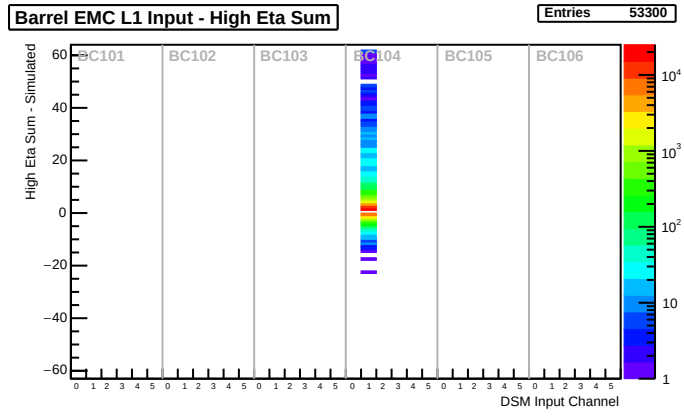

Endcap EMC L0 Input - High Tower
Entries 1.015498e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

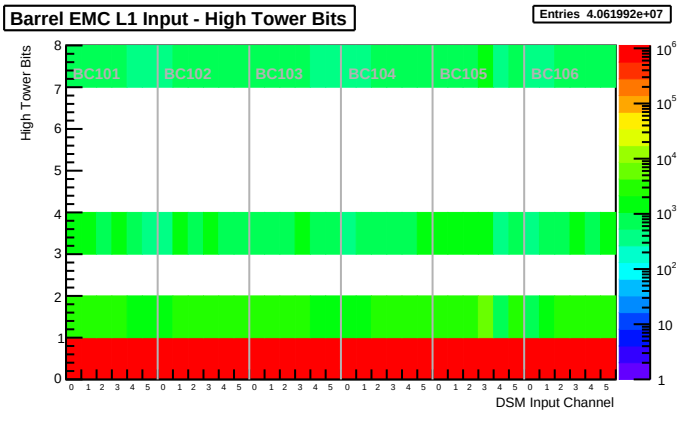

Endcap EMC L0 Input - Patch Sum
Entries 1.015498e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

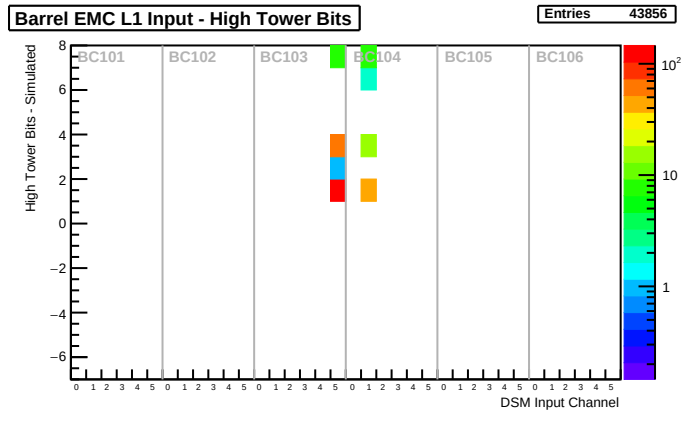

Barrel EMC L1 Input - Low Eta Sum
Entries 4.061992e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

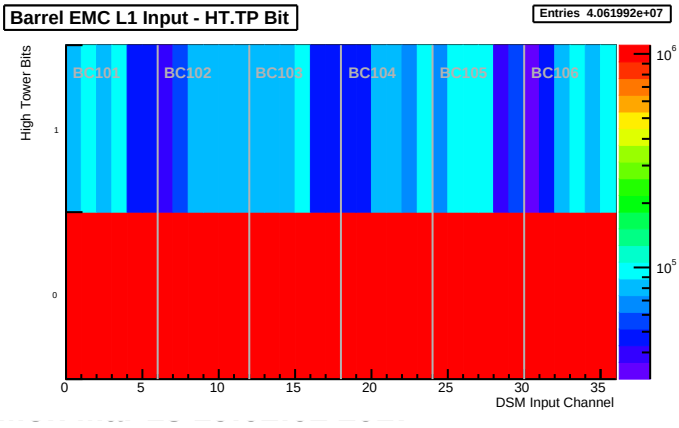

Barrel EMC L1 Input - Low Eta Sum
Entries 59673
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

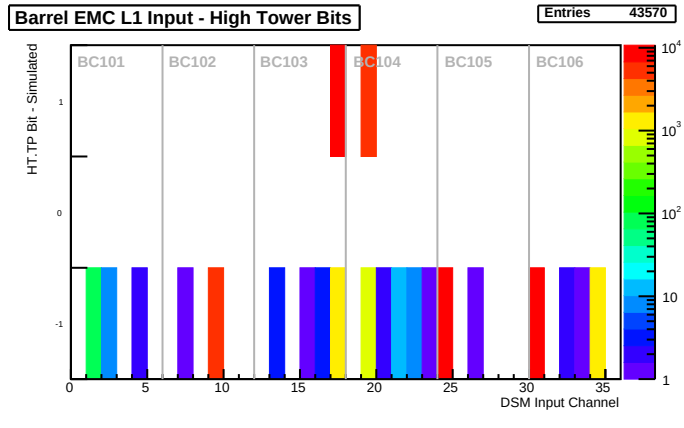

Barrel EMC L1 Input - High Eta Sum
Entries 4.061992e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

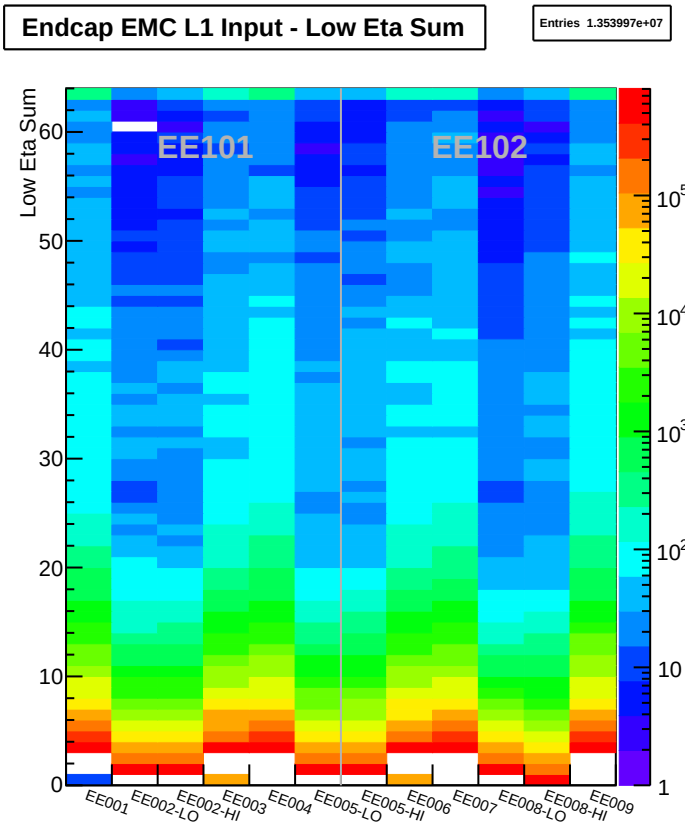

Barrel EMC L1 Input - High Eta Sum
Entries 53300
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

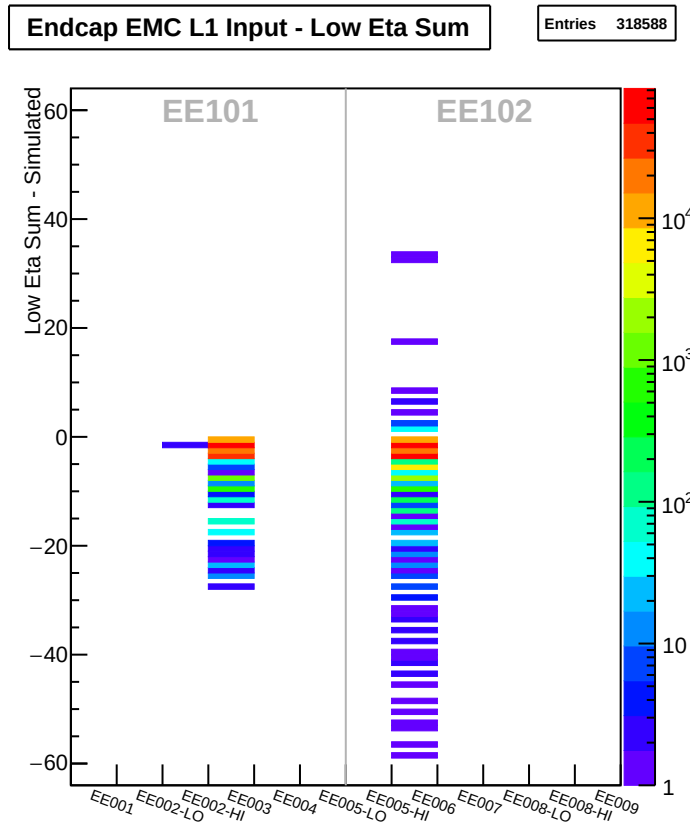

Barrel EMC L1 Input - High Tower Bits
Entries 4.061992e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

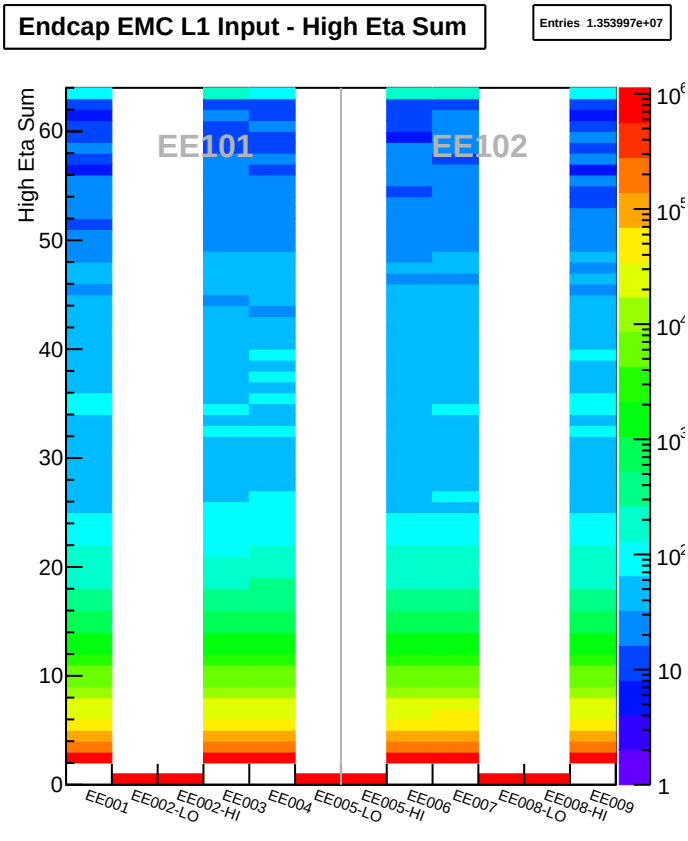

Barrel EMC L1 Input - High Tower Bits
Entries 43856
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

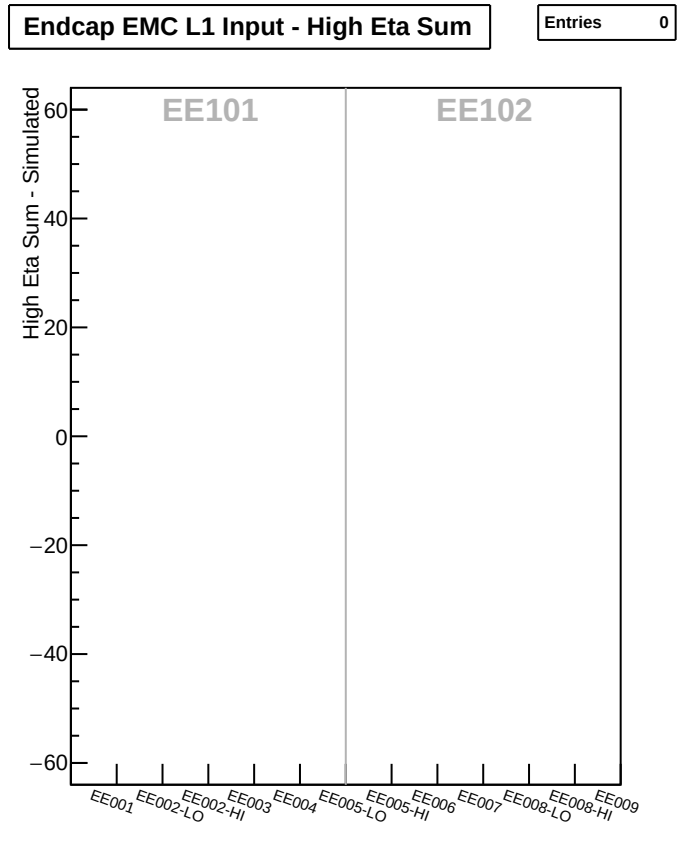

Barrel EMC L1 Input - HT.TP Bit
Entries 4.061992e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

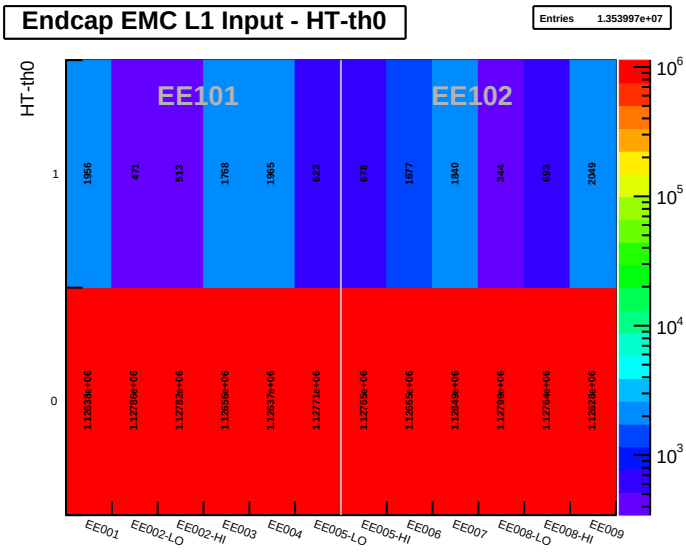

Barrel EMC L1 Input - High Tower Bits
Entries 43570
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

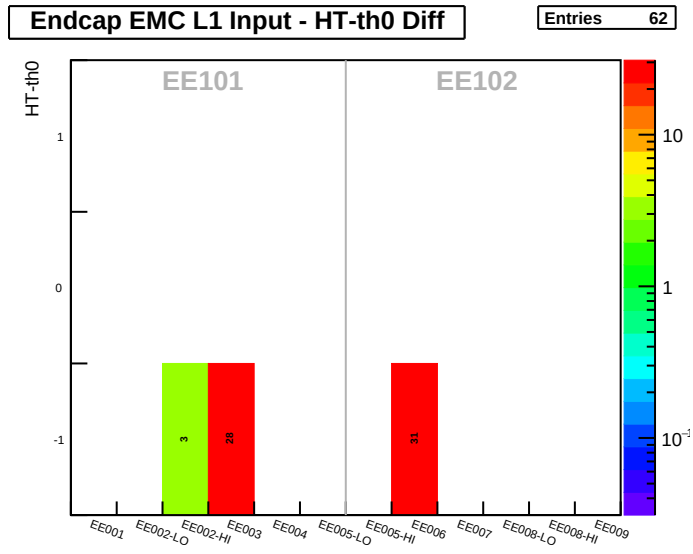

Endcap EMC L1 Input - Low Eta Sum
Entries 1.353997e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

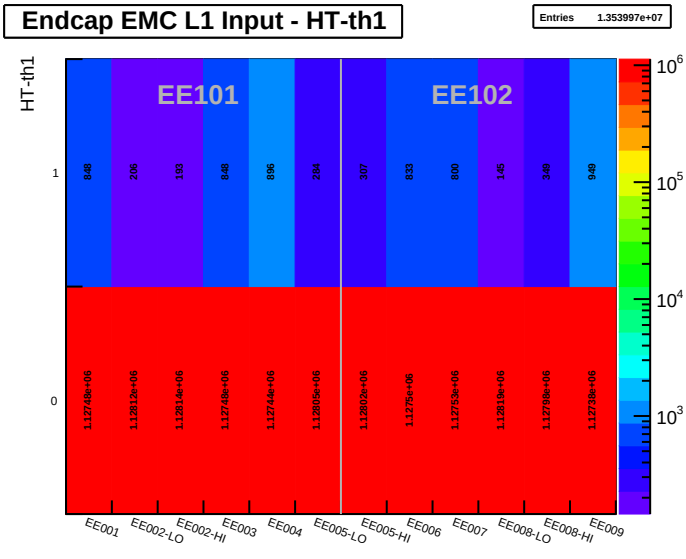

Endcap EMC L1 Input - Low Eta Sum
Entries 318588
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

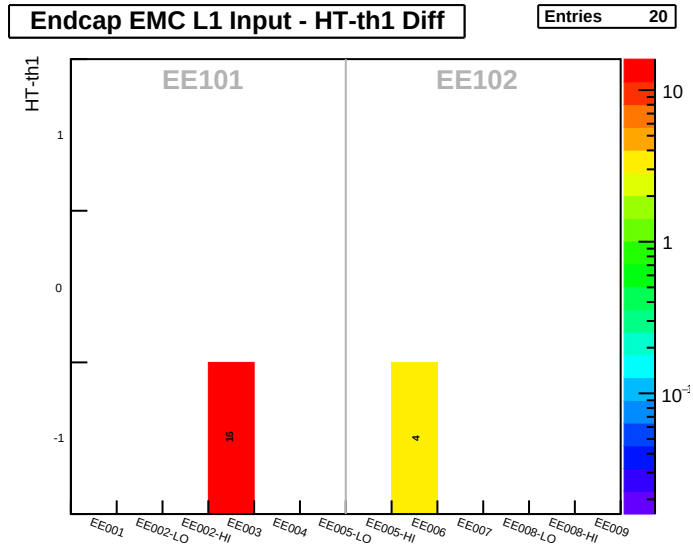

Endcap EMC L1 Input - High Eta Sum
Entries 1.353997e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

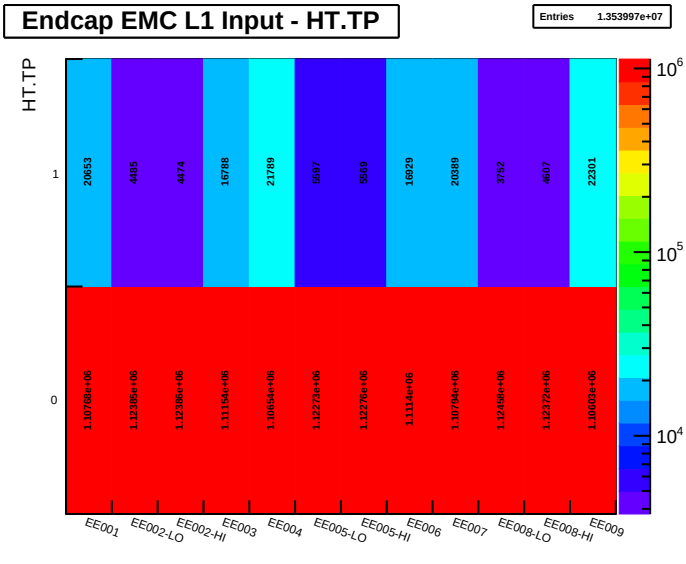

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

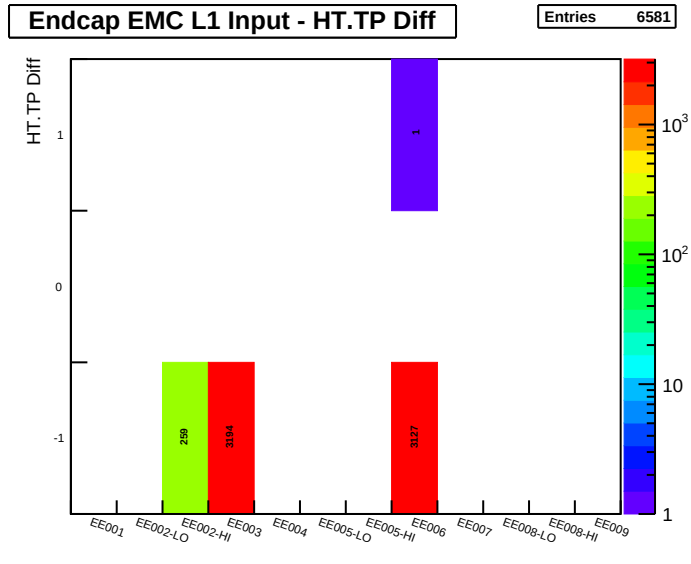

Endcap EMC L1 Input - HT-th0
Entries 1.353997e+07
HT-th0
EE101
EE102
1956 471 513 1768 1965 623 576 1677 1840 344 693 2049
1.12638e+06 1.12786e+06 1.12782e+06 1.12656e+06 1.12637e+06 1.12771e+06 1.12765e+06 1.12665e+06 1.12649e+06 1.12799e+06 1.12764e+06 1.12628e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

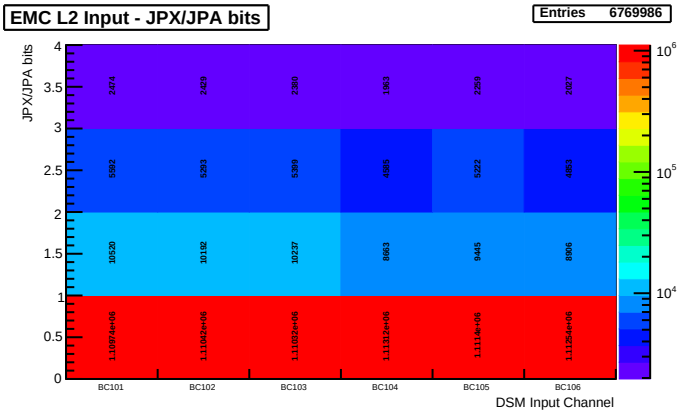

Endcap EMC L1 Input - HT-th0 Diff
Entries 62
HT-th0
EE101
EE102
3 28 31
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

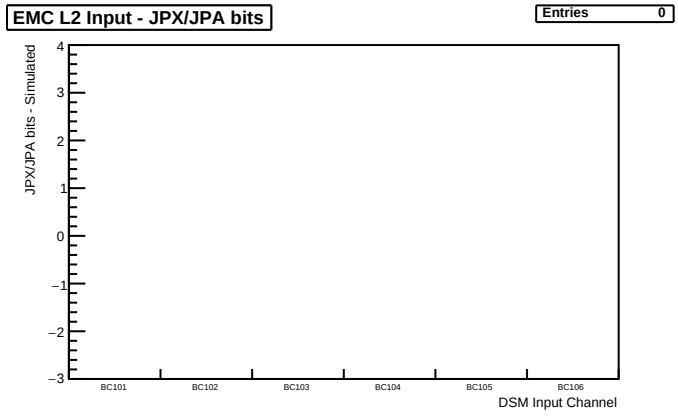

Endcap EMC L1 Input - HT-th1
Entries 1.353997e+07
HT-th1
EE101
EE102
848 206 193 848 896 284 307 833 800 145 348 949
1.12748e+06 1.12812e+06 1.12814e+06 1.12748e+06 1.12744e+06 1.12805e+06 1.12802e+06 1.1275e+06 1.12753e+06 1.12819e+06 1.12798e+06 1.12738e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

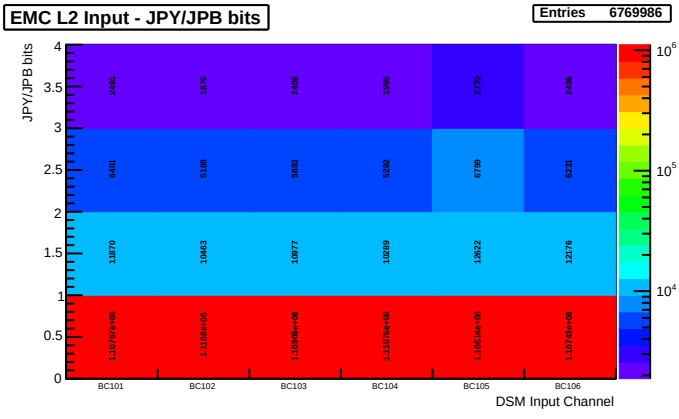

Endcap EMC L1 Input - HT-th1 Diff
Entries 20
HT-th1
EE101
EE102
16 4
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

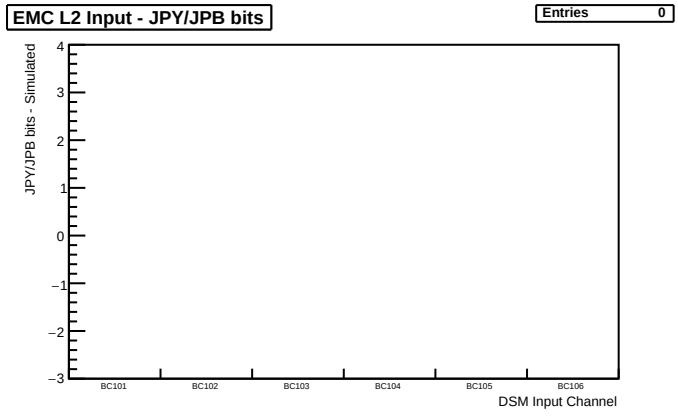

Endcap EMC L1 Input - HT.TP
Entries 1.353997e+07
HT.TP
20653 4485 4474 16788 21789 5597 5569 16929 20389 3752 4607 22301
1.10768e+06 1.12385e+06 1.12386e+06 1.11154e+06 1.10654e+06 1.12273e+06 1.12276e+06 1.1114e+06 1.10794e+06 1.12458e+06 1.12372e+06 1.10603e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

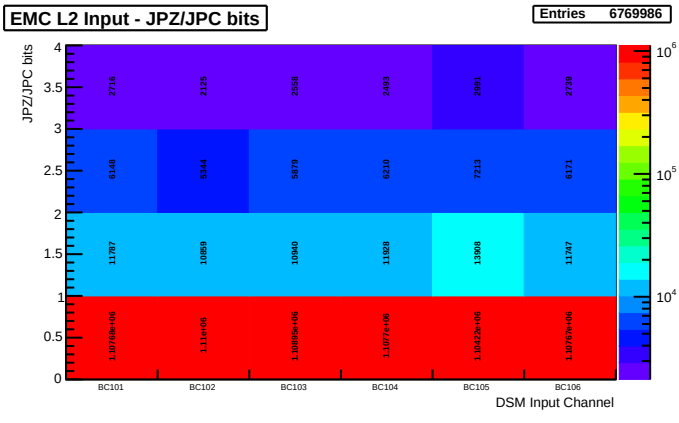

Endcap EMC L1 Input - HT.TP Diff
Entries 6581
HT.TP Diff
1
259 3194 3127
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

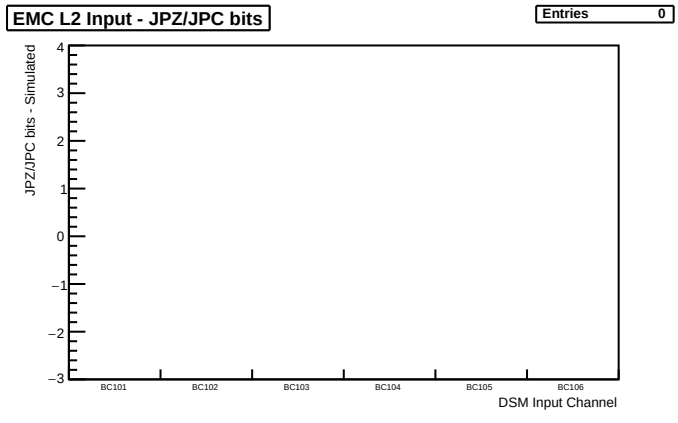

EMC L2 Input - JPX/JPA bits
Entries 6769986
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
2474
2429
2380
1963
2259
2027
5992
5293
5399
4595
5222
4863
10520
10192
10237
8863
9445
8906
1.10974e+06
1.11042e+06
1.11032e+06
1.11312e+06
1.11114e+06
1.11254e+06

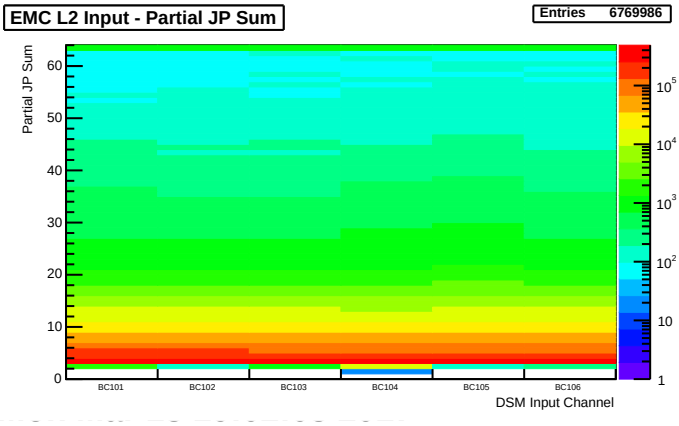

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

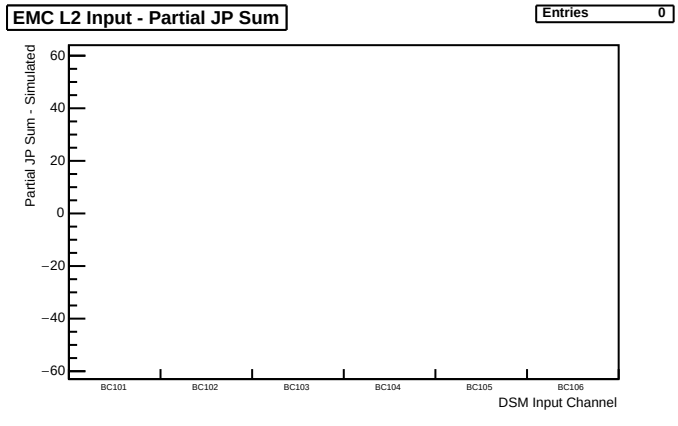

EMC L2 Input - JPY/JPB bits
Entries 6769986
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
2491
1876
2406
1995
2770
2406
6401
5188
5893
5282
6799
6231
11870
10463
10977
10219
12622
12176
1.10757e+06
1.11108e+06
1.10906e+06
1.11076e+06
1.10614e+06
1.10743e+06

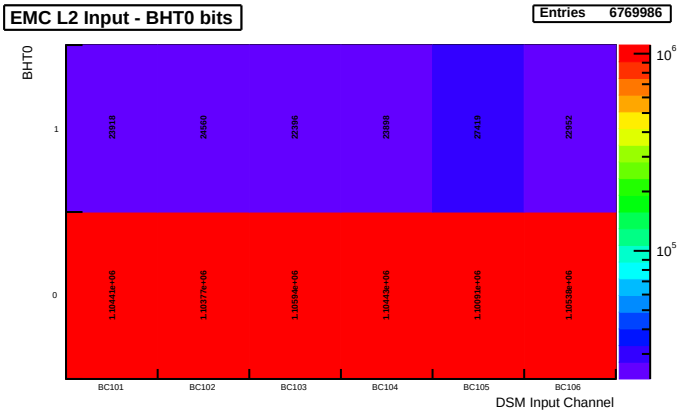

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

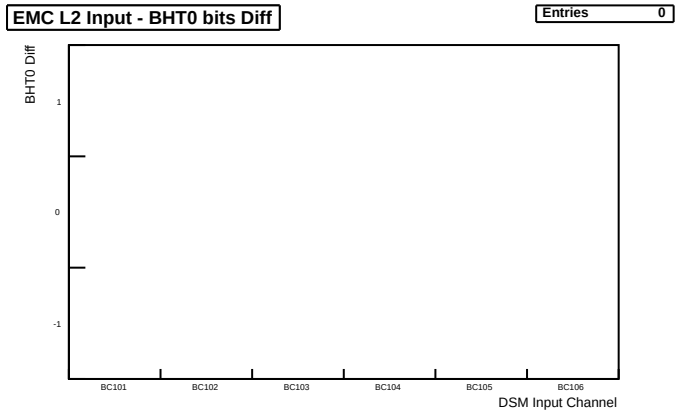

EMC L2 Input - JPZ/JPC bits
Entries 6769986
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
2716
2125
2558
2493
2991
2739
6148
5344
5879
6210
7213
6171
11787
10859
10940
11828
13908
11747
1.10758e+06
1.11e+06
1.10895e+06
1.11077e+06
1.10428e+06
1.10767e+06

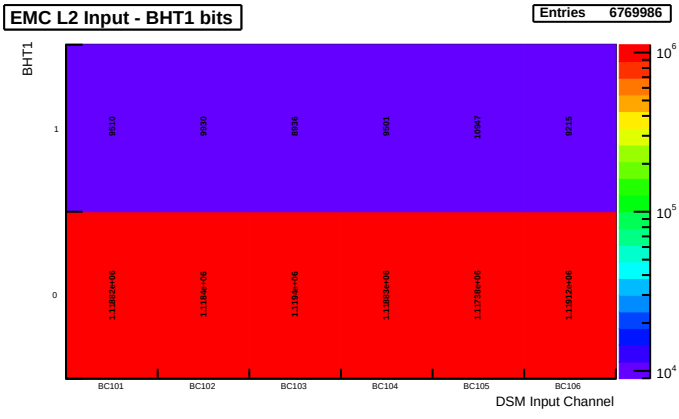

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

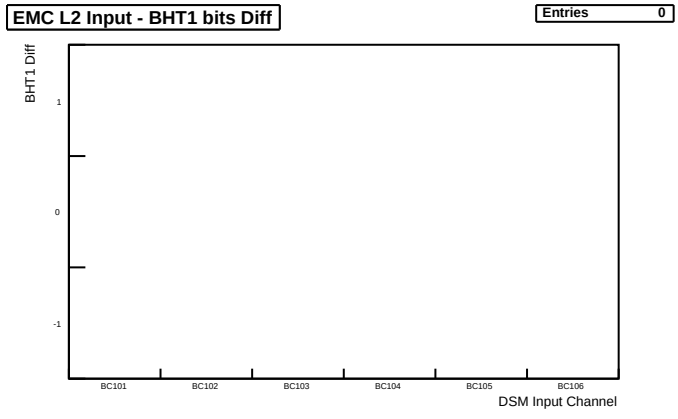

EMC L2 Input - Partial JP Sum
Entries 6769986
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

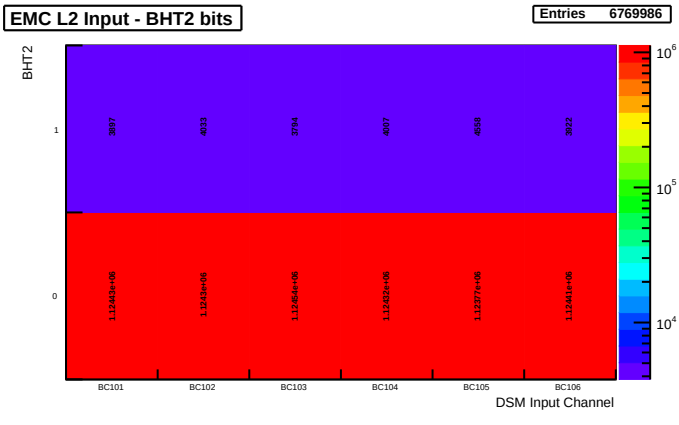

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

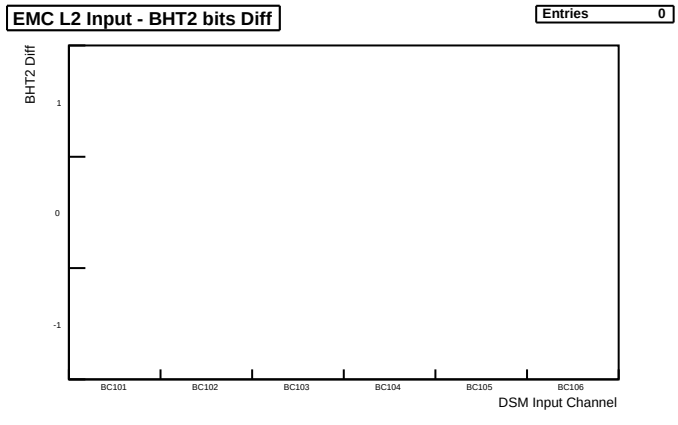

EMC L2 Input - BHT0 bits
Entries 6769986
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

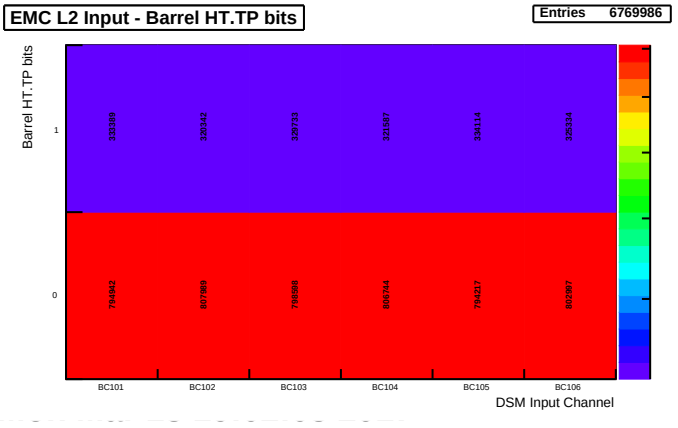

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

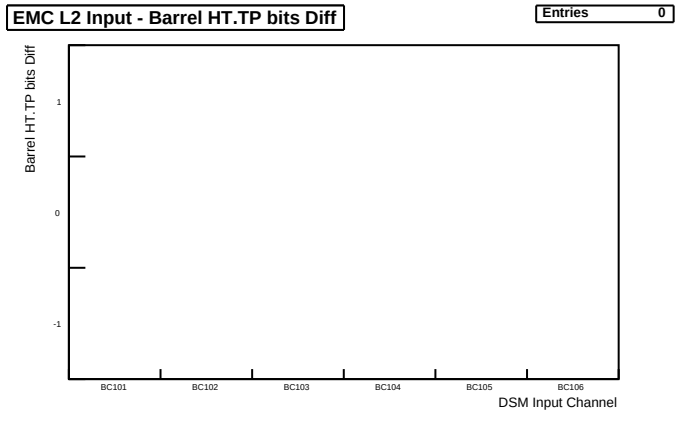

EMC L2 Input - BHT1 bits
Entries 6769986
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

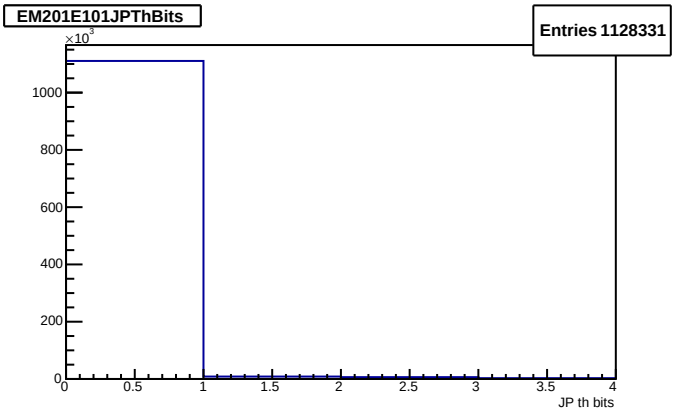

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

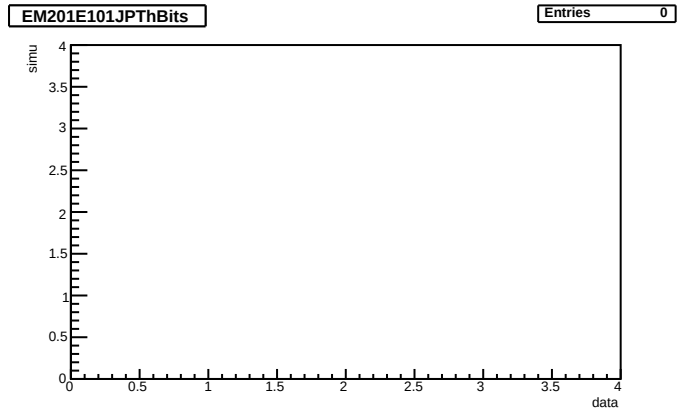

EMC L2 Input - BHT2 bits
Entries 6769986
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

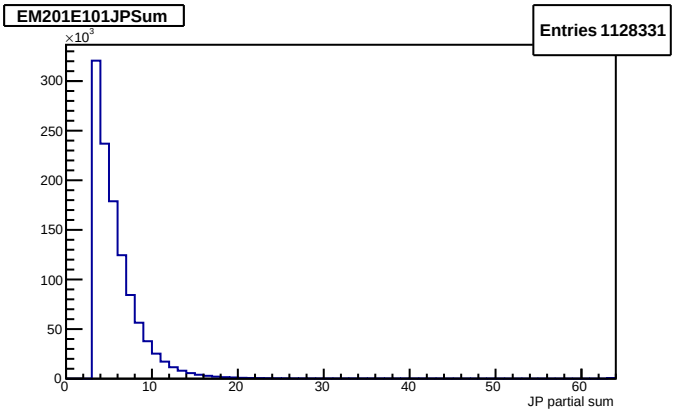

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

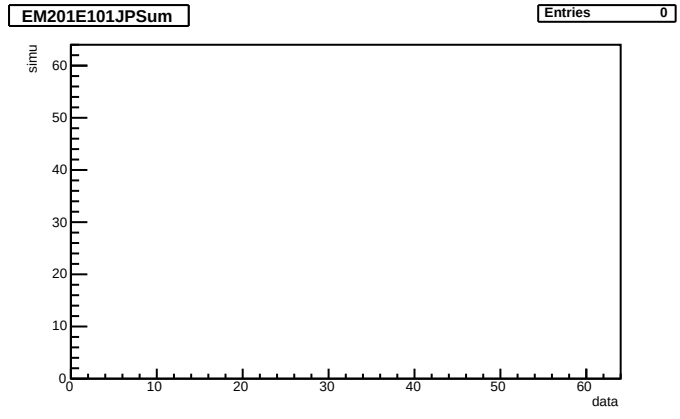

EMC L2 Input - Barrel HT.TP bits
Entries 6769986
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

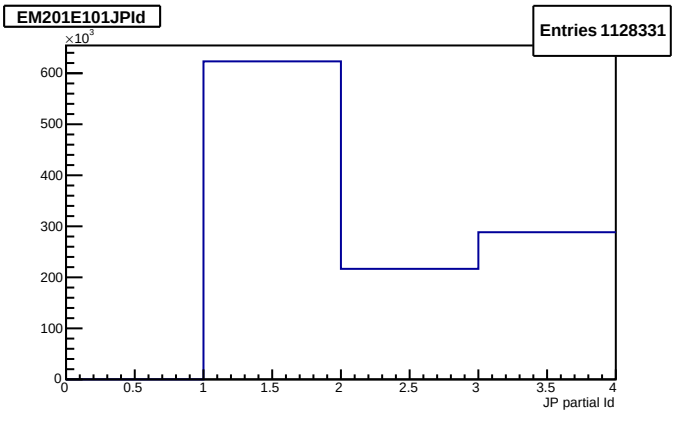

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

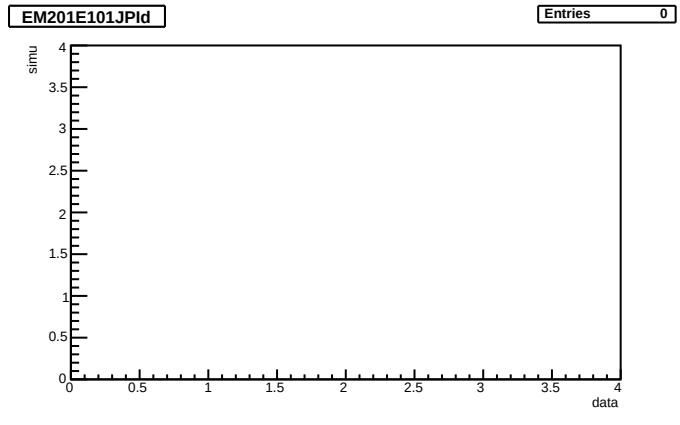

EM201E101JPThBits
Entries 1128331
×10^3
JP th bits

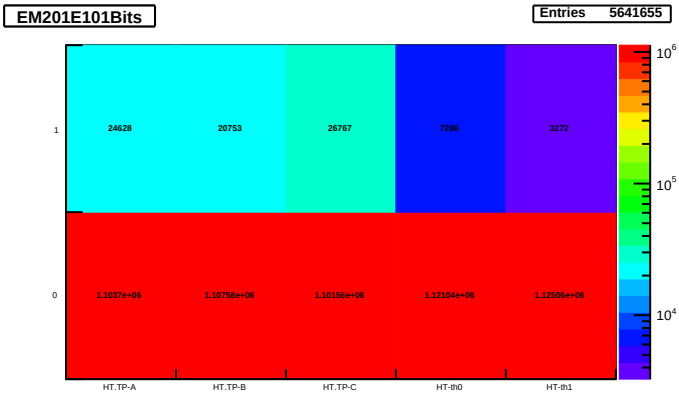

EM201E101JPThBits
Entries 0
simu
data

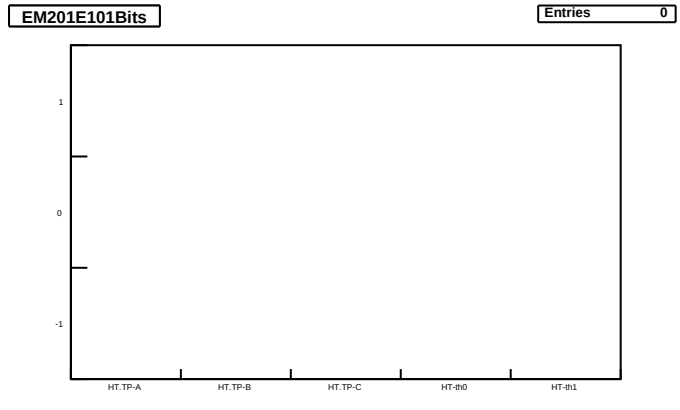

EM201E101JPSum
Entries 1128331
×10^3
JP partial sum

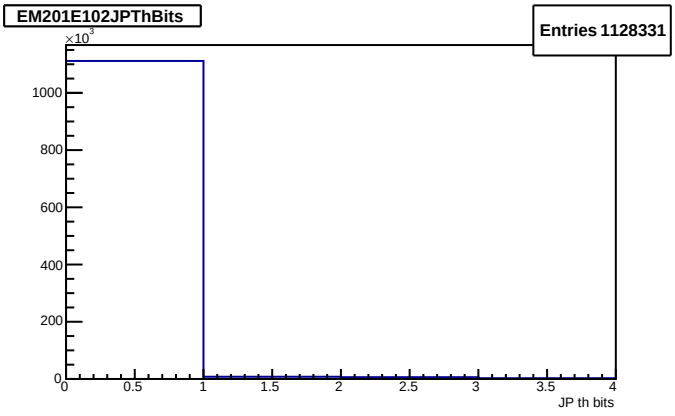

EM201E101JPSum
Entries 0
simu
data

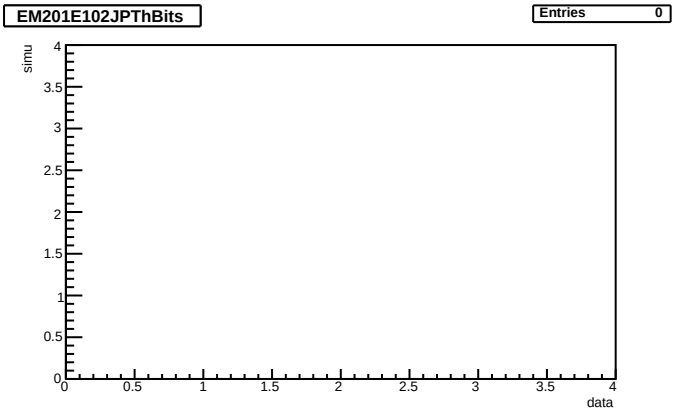

EM201E101JPId
Entries 1128331
×10^3
JP partial Id

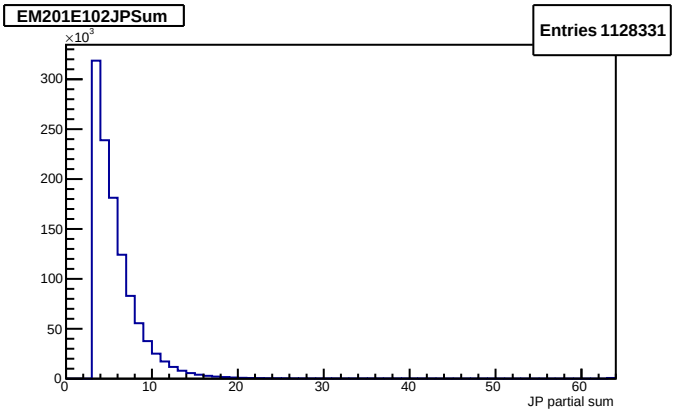

EM201E101JPId
Entries 0
simu
data

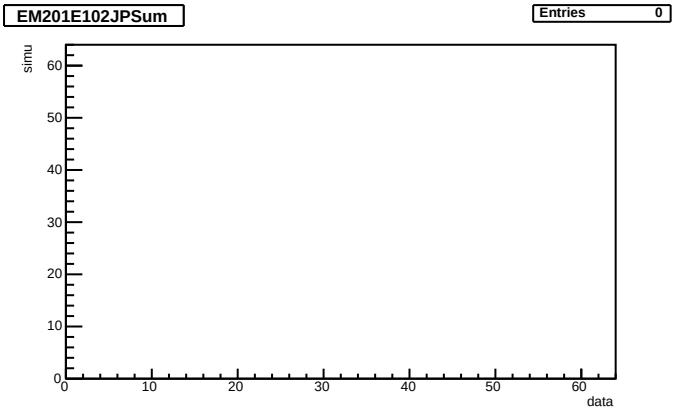

EM201E101Bits
Entries 5641655
24628
20753
26767
7288
3272
1.1037e+06
1.10758e+06
1.10156e+06
1.12104e+06
1.12506e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

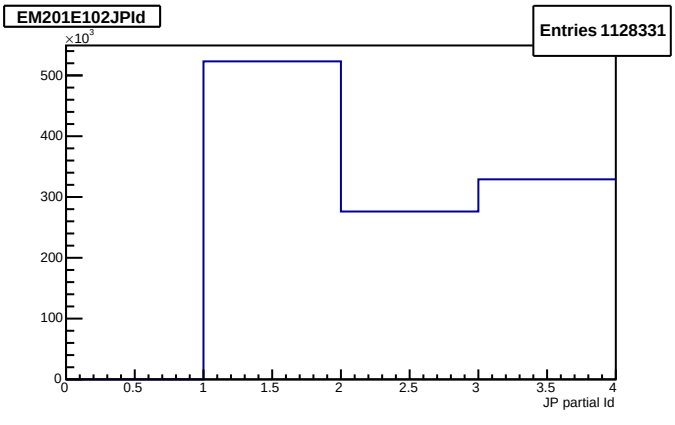

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

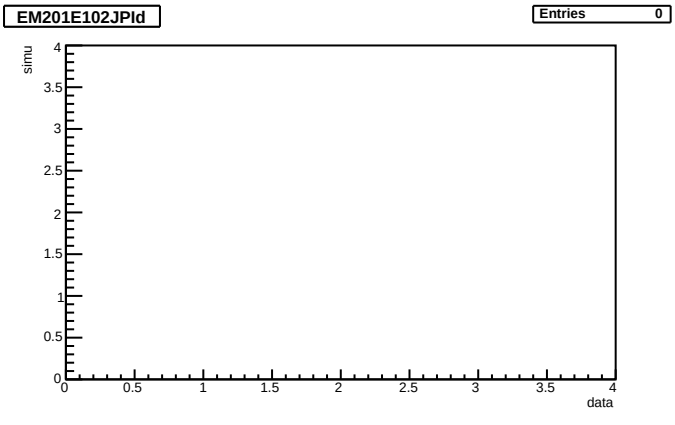

EM201E102JPThBits
Entries 1128331
×10^3
JP th bits

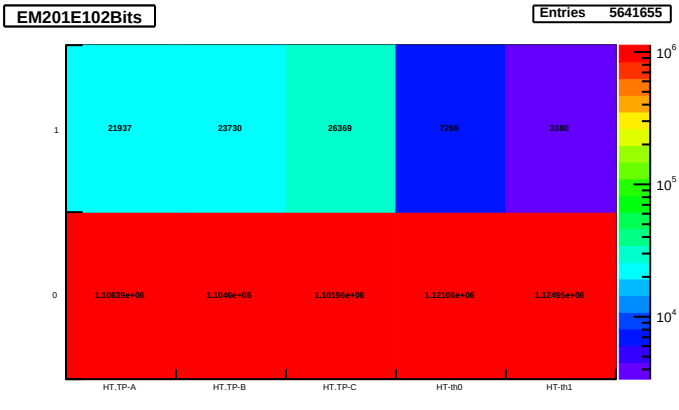

EM201E102JPThBits
Entries 0
simu
data

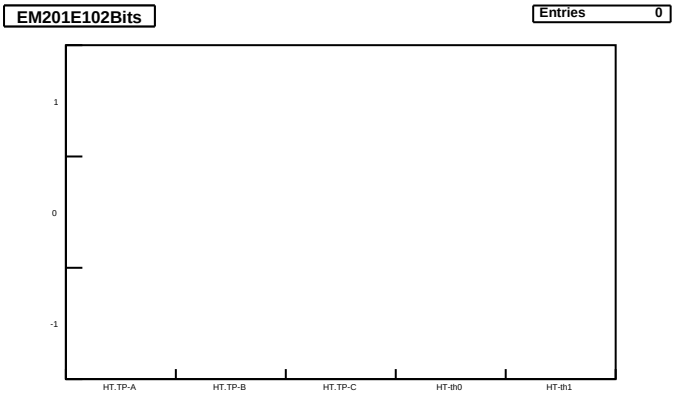

EM201E102JPSum
Entries 1128331
×10^3
JP partial sum

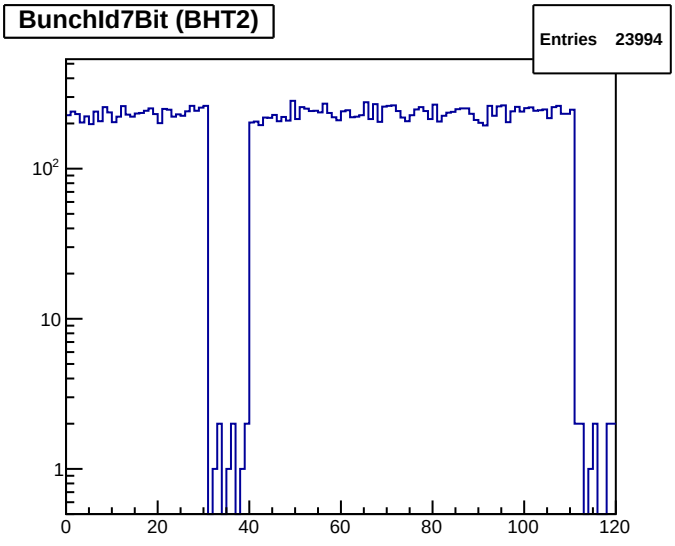

EM201E102JPSum
Entries 0
simu
data

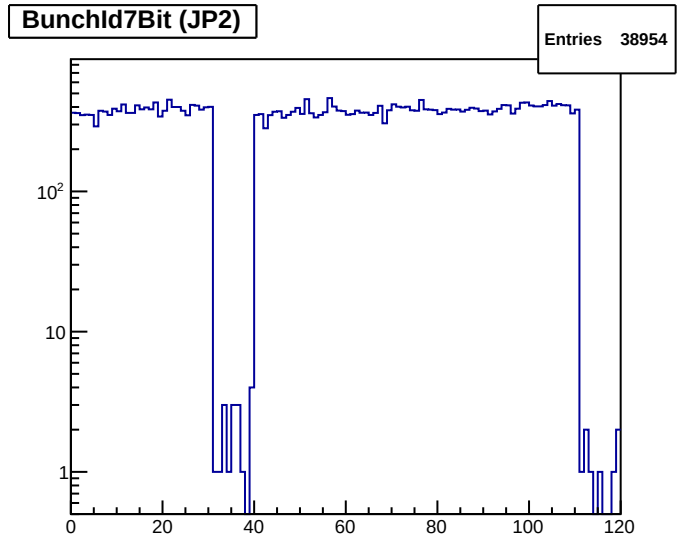

EM201E102JPId
Entries 1128331
×10^3
JP partial Id

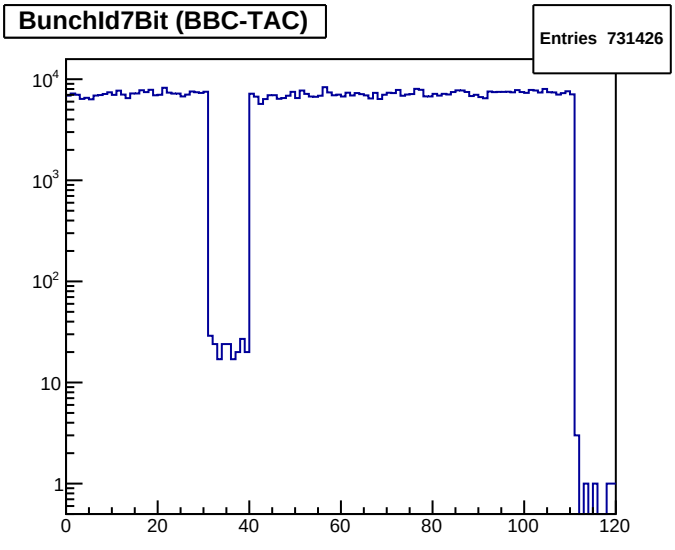

EM201E102JPId
Entries 0
simu
data

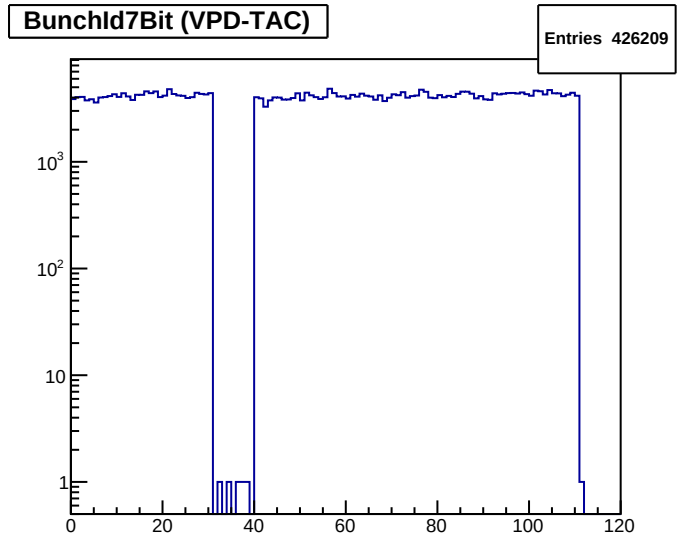

EM201E102Bits
Entries 5641655
21937
23730
26369
7269
3380
1.10639e+06
1.1046e+06
1.10196e+06
1.12106e+06
1.12495e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

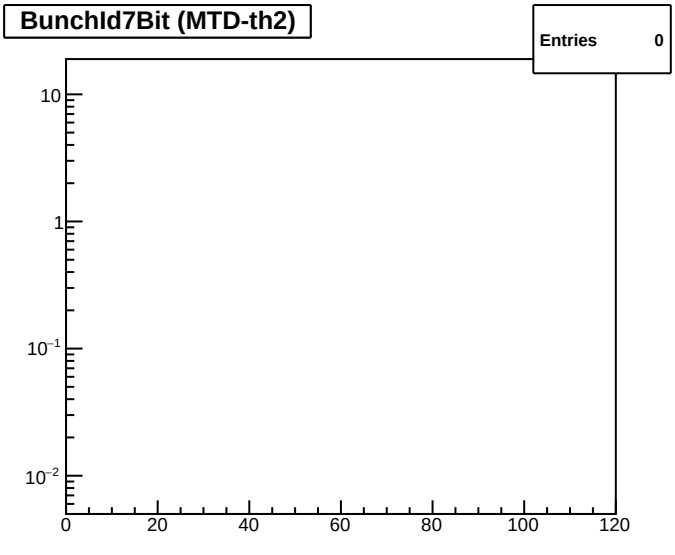

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

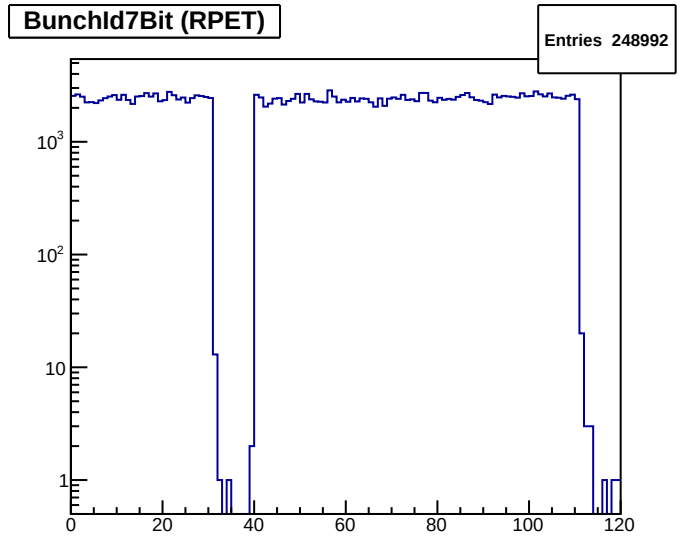

BunchId7Bit (BHT2)
Entries 23994

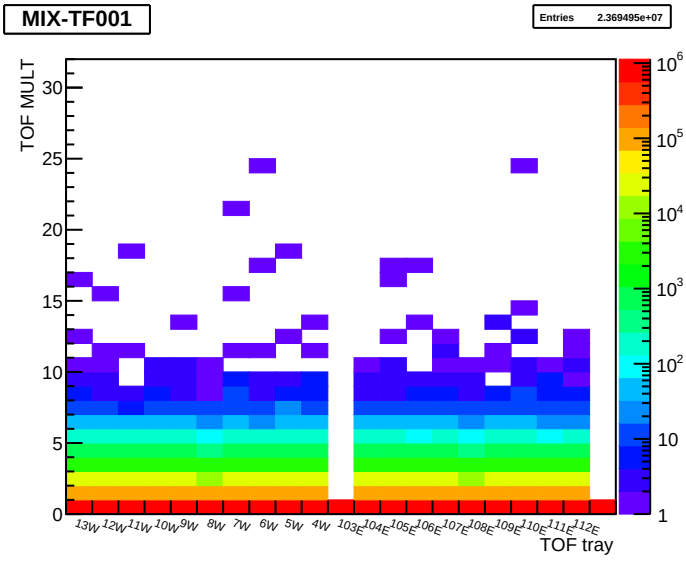

BunchId7Bit (JP2)
Entries 38954

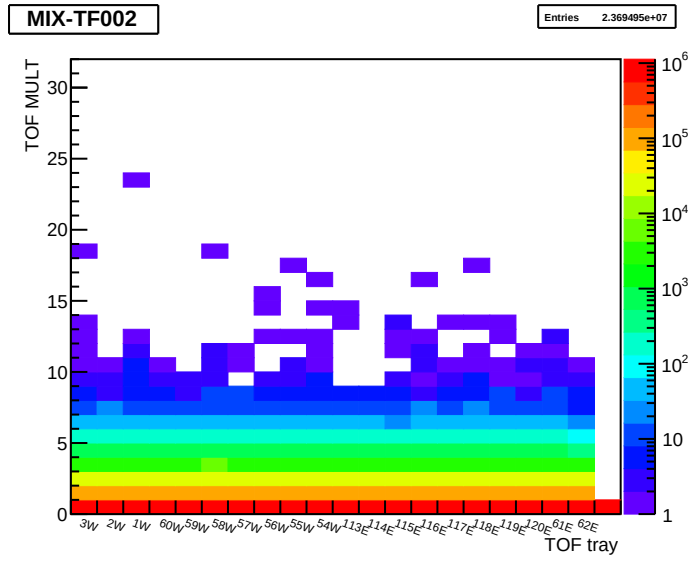

BunchId7Bit (BBC-TAC)
Entries 731426

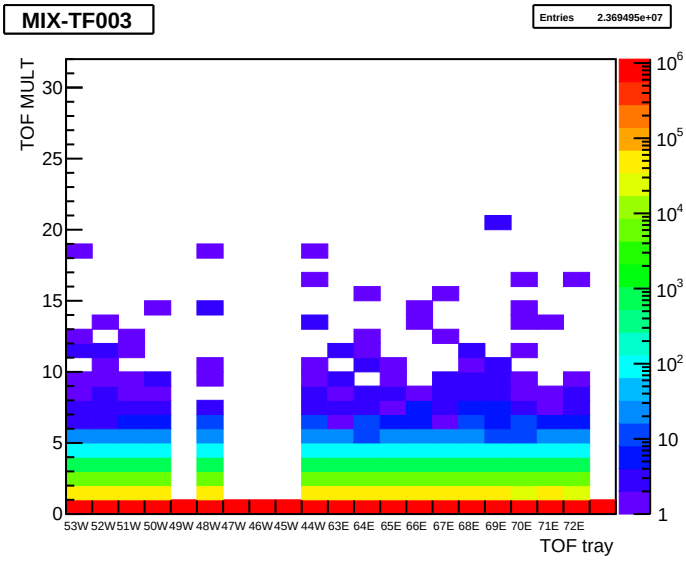

BunchId7Bit (VPD-TAC)
Entries 426209

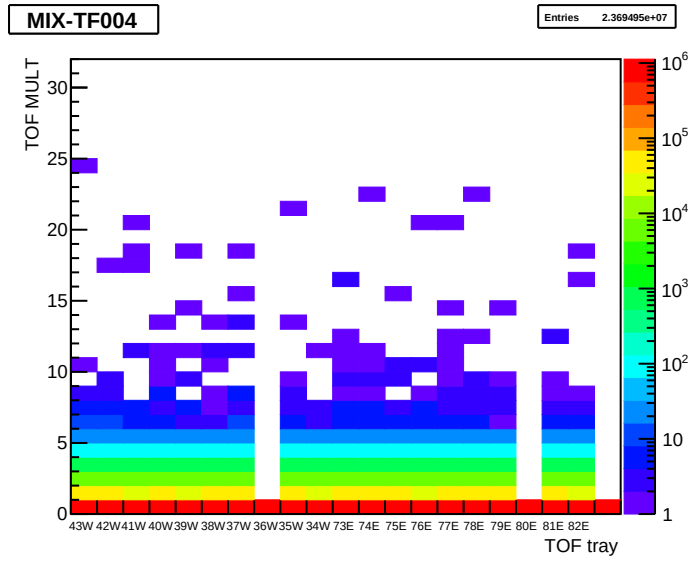

BunchId7Bit (MTD-th2)
Entries 0

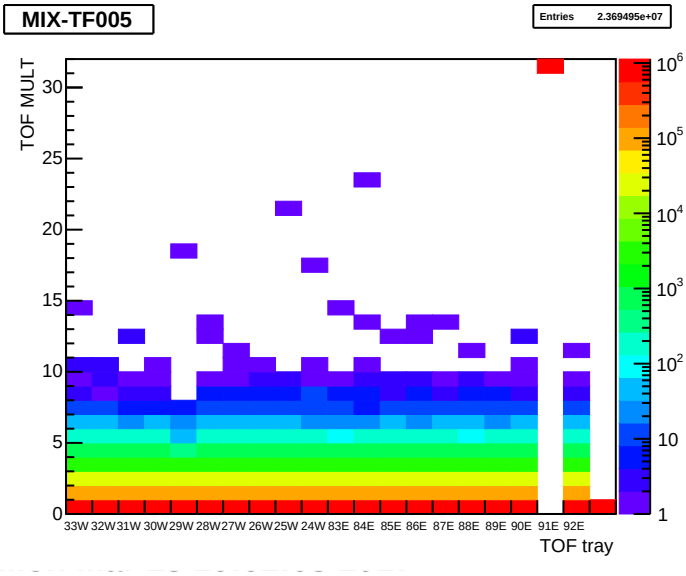

BunchId7Bit (RPET)
Entries 248992

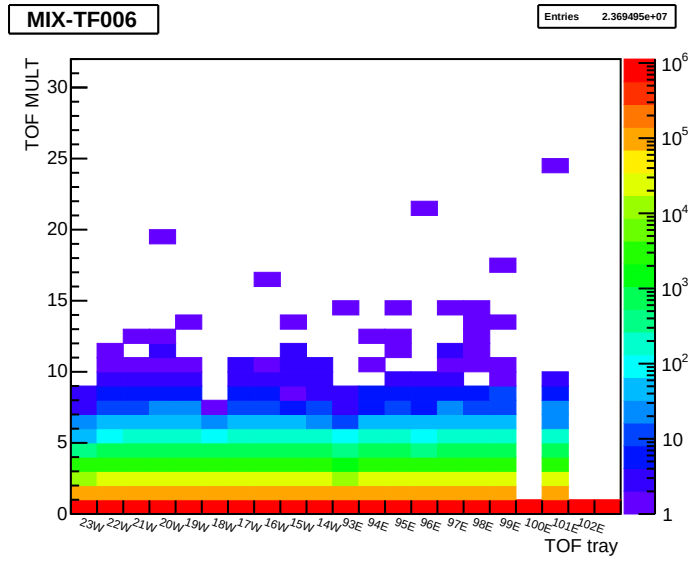

MIX-TF001
Entries 2.369495e+07
TOF MULT
TOF tray

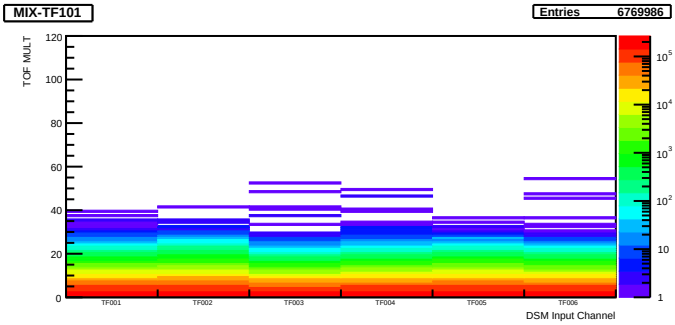

MIX-TF002
Entries 2.369495e+07
TOF MULT
TOF tray

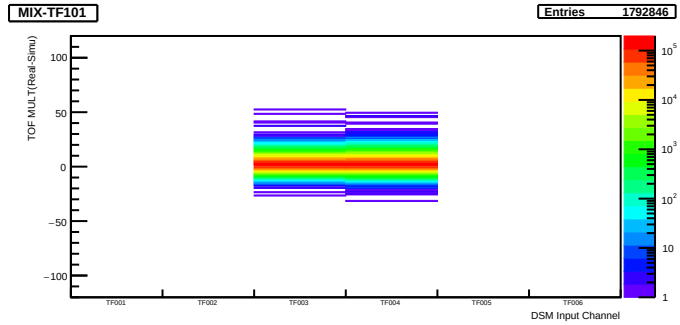

MIX-TF003
Entries 2.369495e+07
TOF MULT
TOF tray

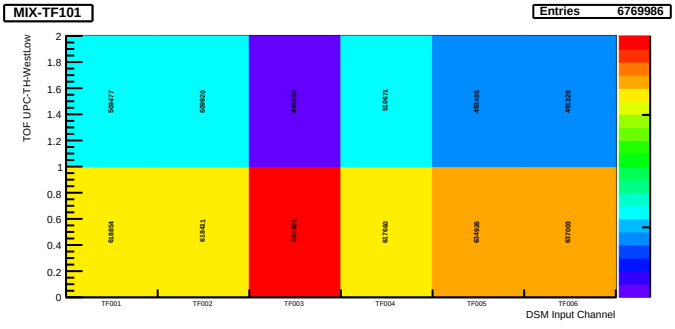

MIX-TF004
Entries 2.369495e+07
TOF MULT
TOF tray

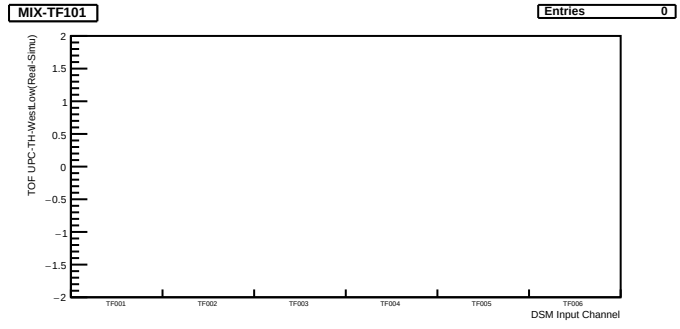

MIX-TF005
Entries 2.369495e+07
TOF MULT
TOF tray

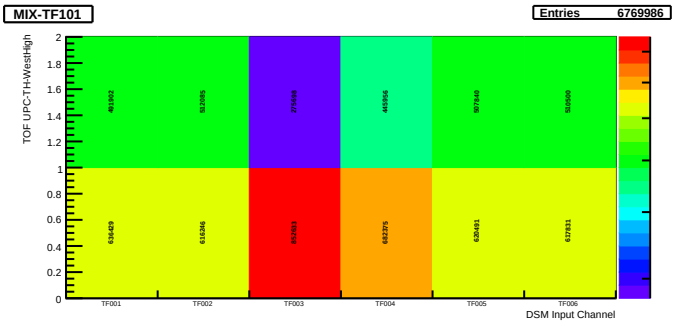

MIX-TF006
Entries 2.369495e+07
TOF MULT
TOF tray

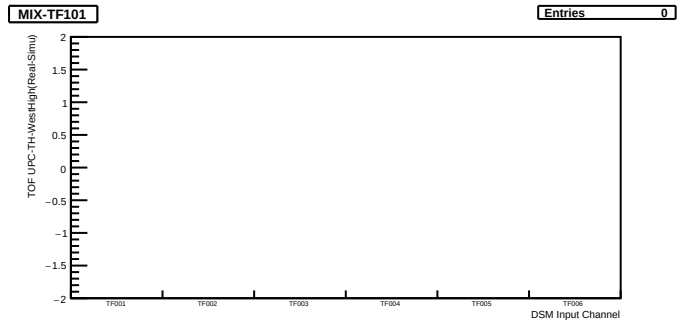

MIX-TF101
Entries 6769986
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

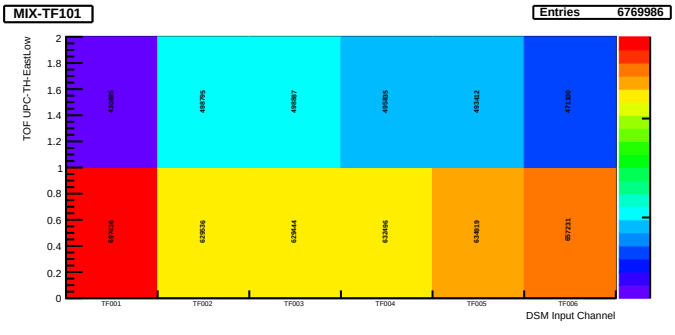

MIX-TF101
Entries 1792846
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

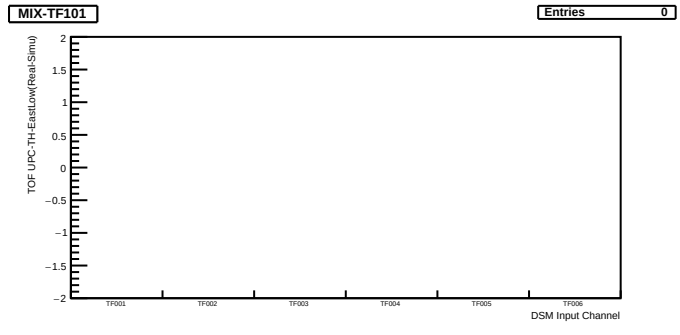

MIX-TF101
Entries 6769986
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

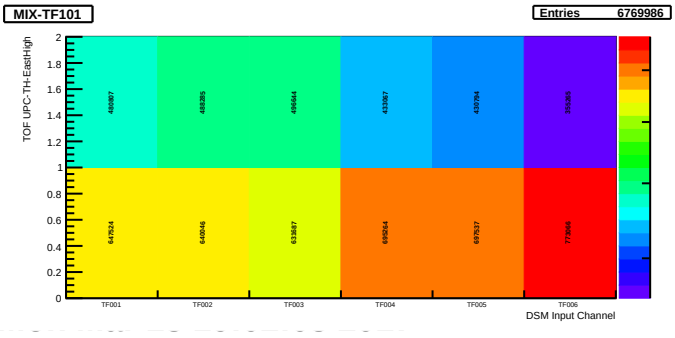

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

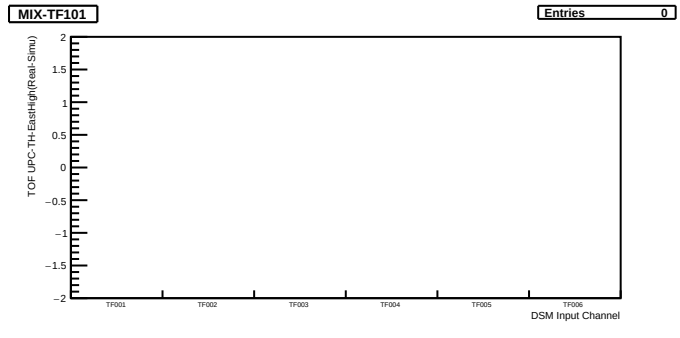

MIX-TF101
Entries 6769986
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

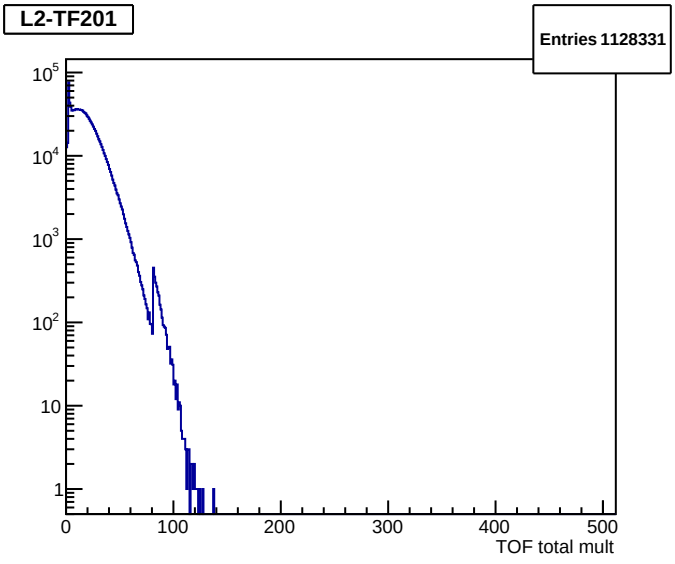

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

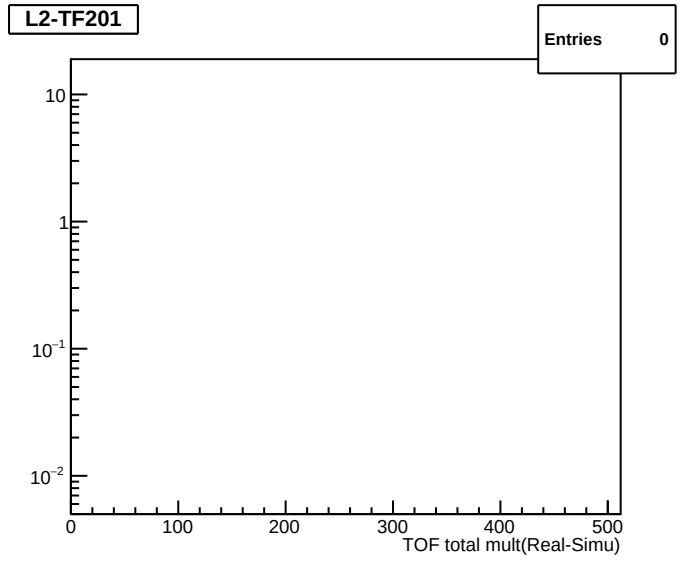

MIX-TF101
Entries 6769986
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

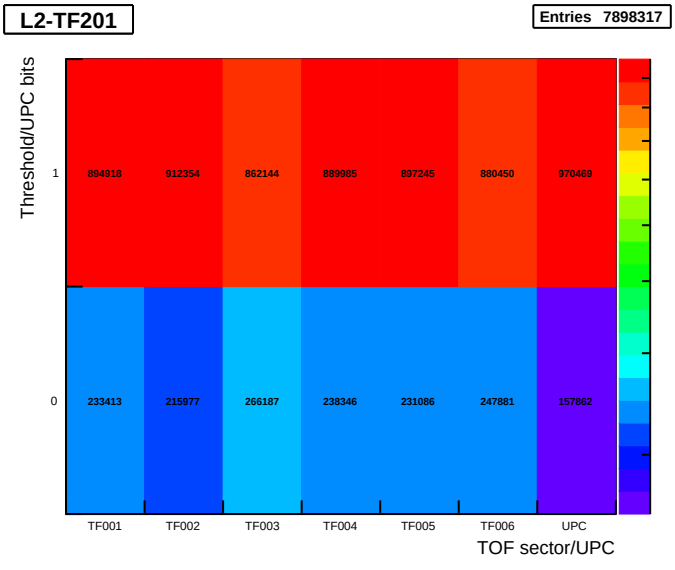

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

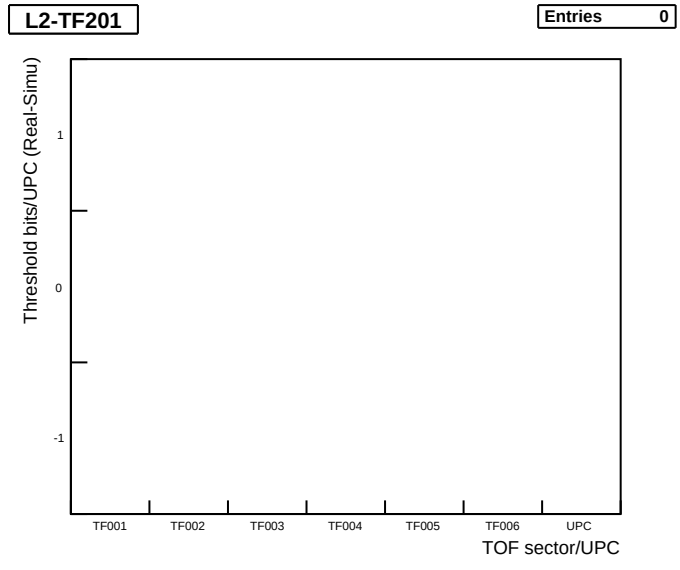

MIX-TF101
Entries 6769986
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

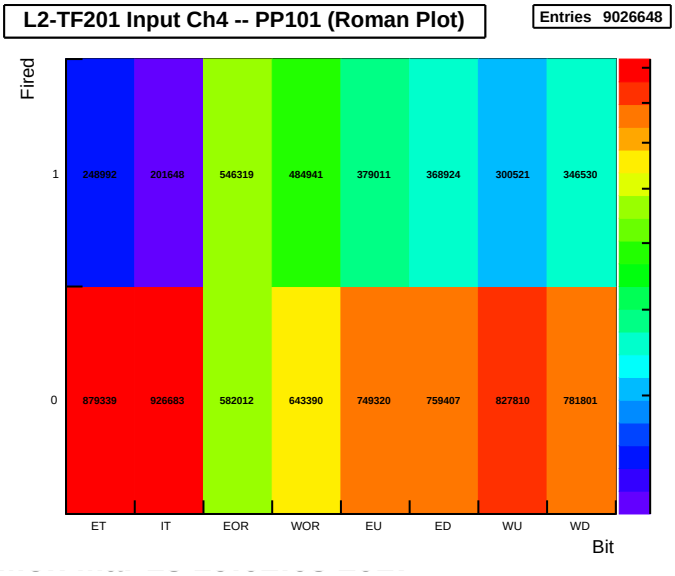

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

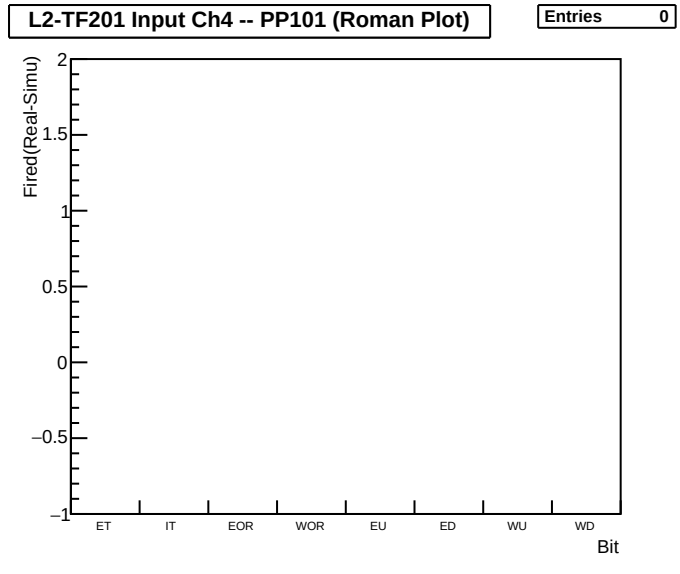

L2-TF201
Entries 1128331
TOF total mult

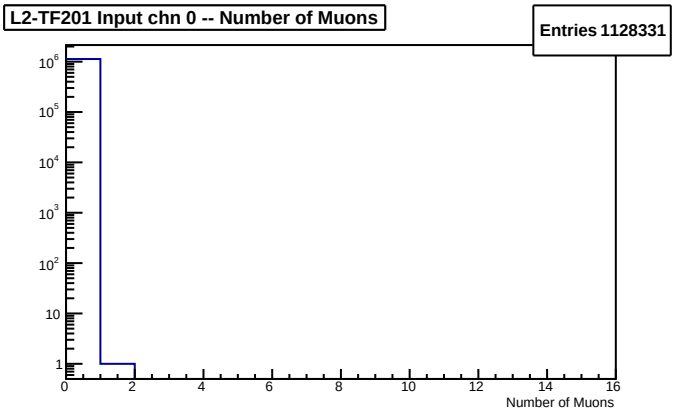

L2-TF201
Entries 0
TOF total mult(Real-Simu)

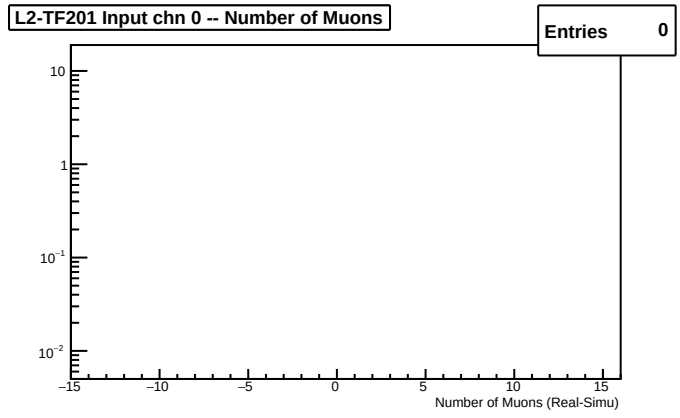

L2-TF201
Entries 7898317
Threshold/UPC bits
894918 912354 862144 889985 897245 880450 970469
233413 215977 266187 238346 231086 247881 157862
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

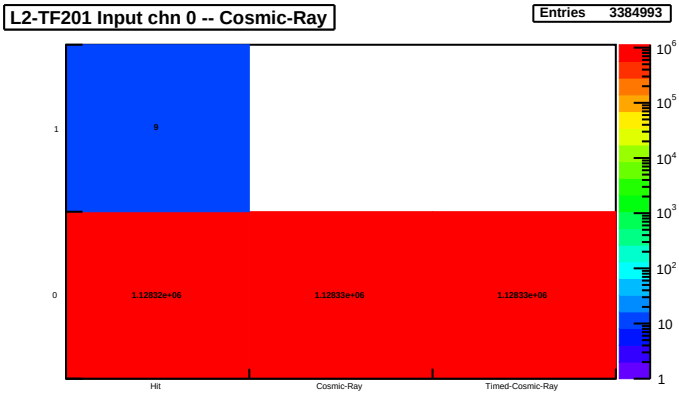

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

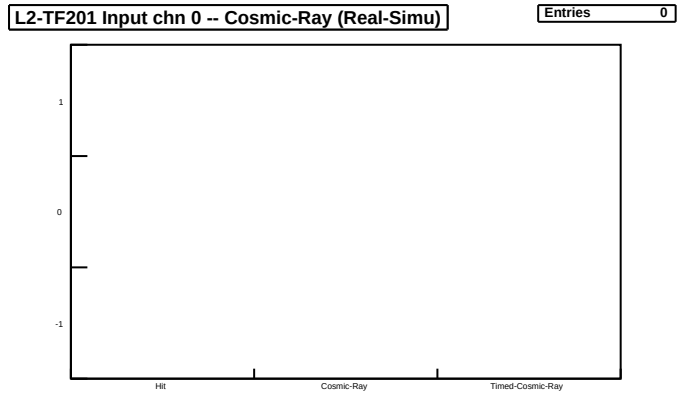

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 9026648
Fired
248992 201648 546319 484941 379011 368924 300521 346530
879339 926683 582012 643390 749320 759407 827810 781801
ET IT EOR WOR EU ED WU WD
Bit

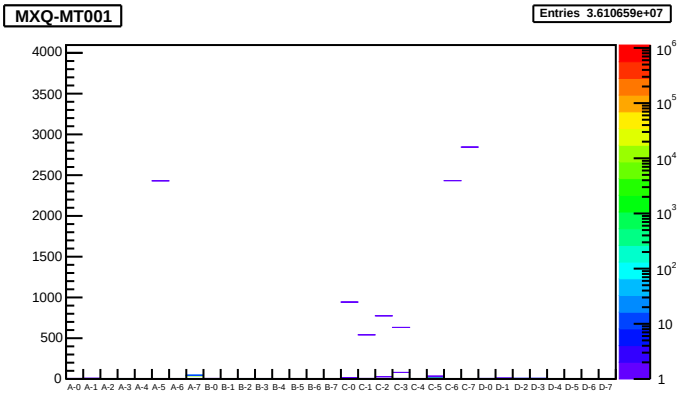

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

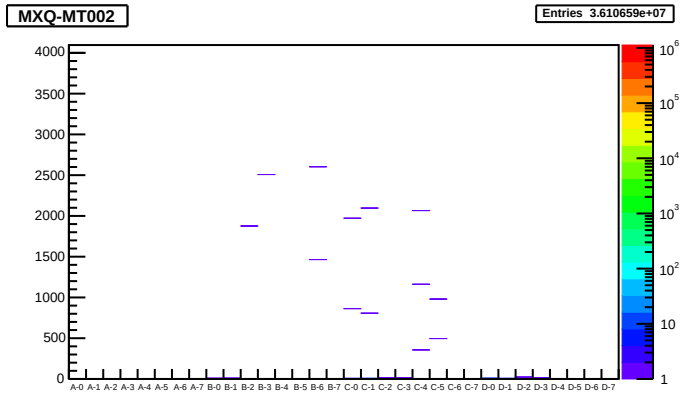

L2-TF201 Input chn 0 -- Number of Muons
Entries 1128331
Number of Muons

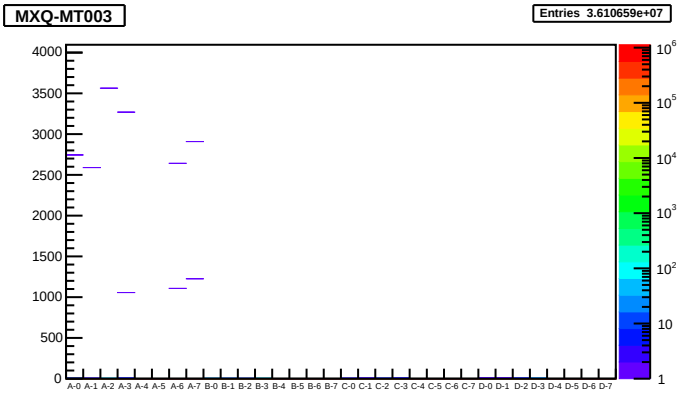

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

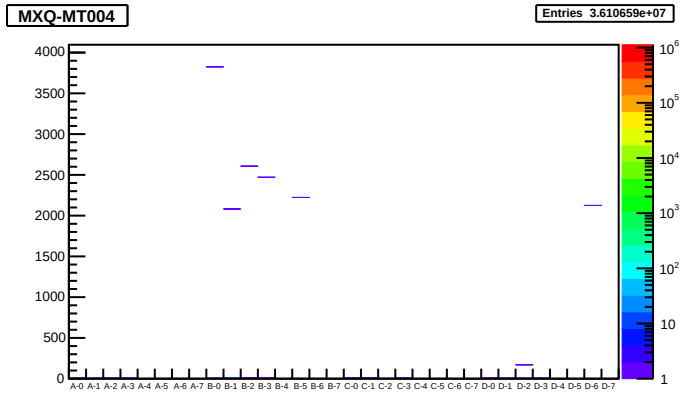

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3384993
9
1.12832e+06
1.12833e+06
1.12833e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

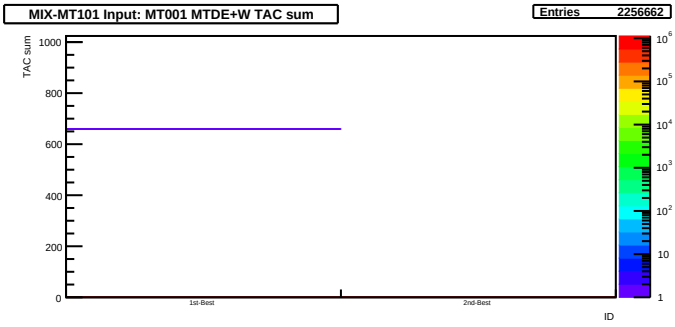

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

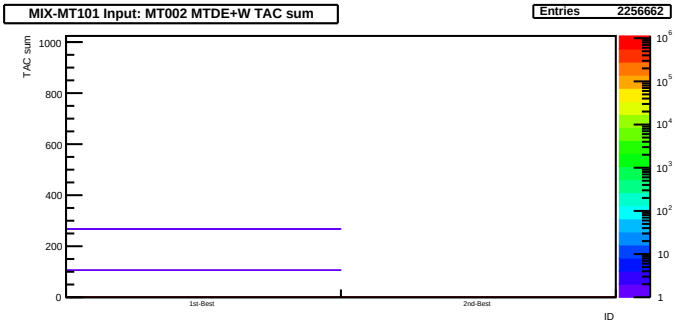

MXQ-MT001
Entries 3.610659e+07

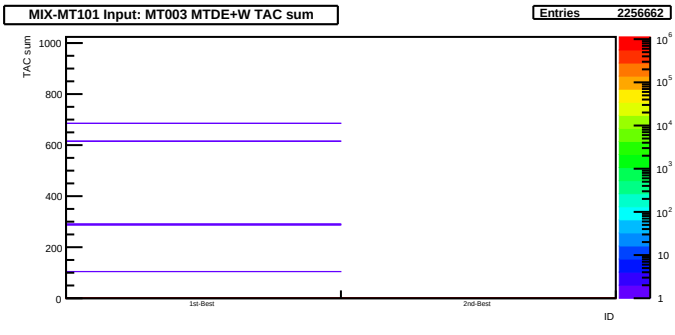

MXQ-MT002
Entries 3.610659e+07

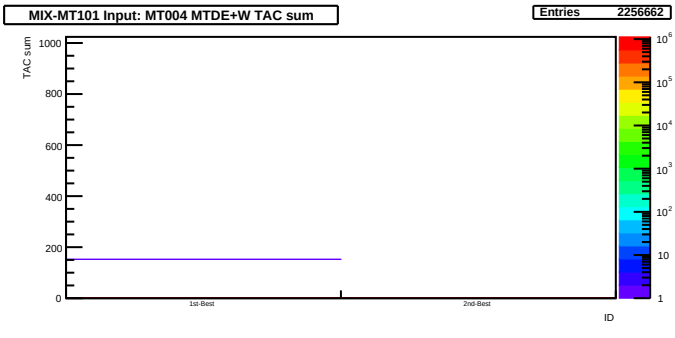

MXQ-MT003
Entries 3.610659e+07

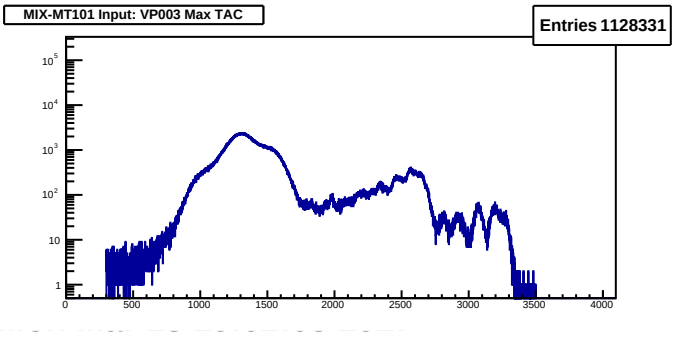

MXQ-MT004
Entries 3.610659e+07

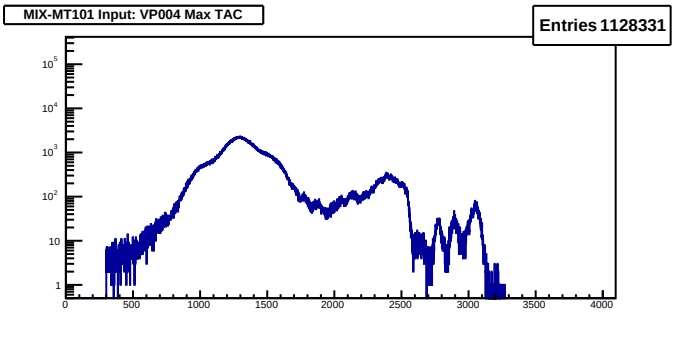

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2256662
TAC sum
1st-Best
2nd-Best
ID

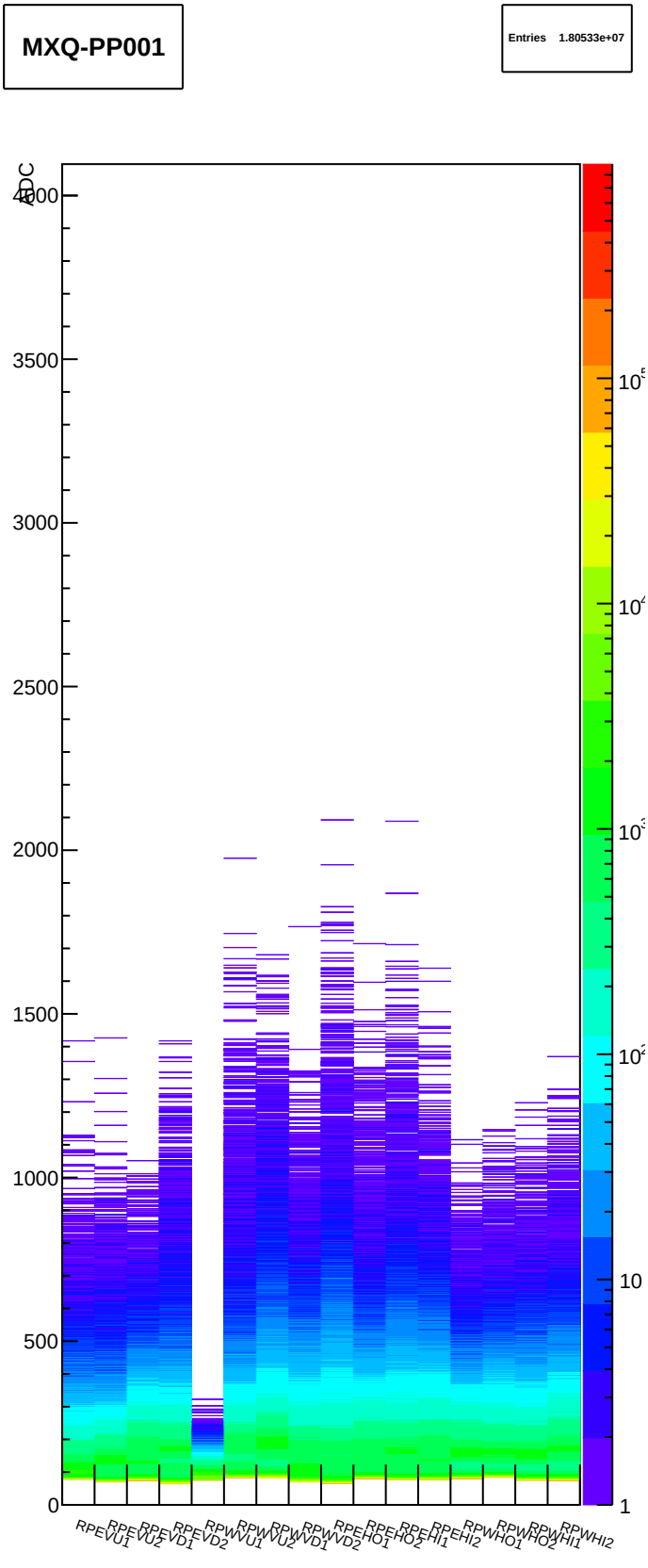

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2256662
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2256662
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2256662
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 1128331


MIX-MT101 Input: VP004 Max TAC
Entries 1128331


MXQ-PP001
Entries 1.80533e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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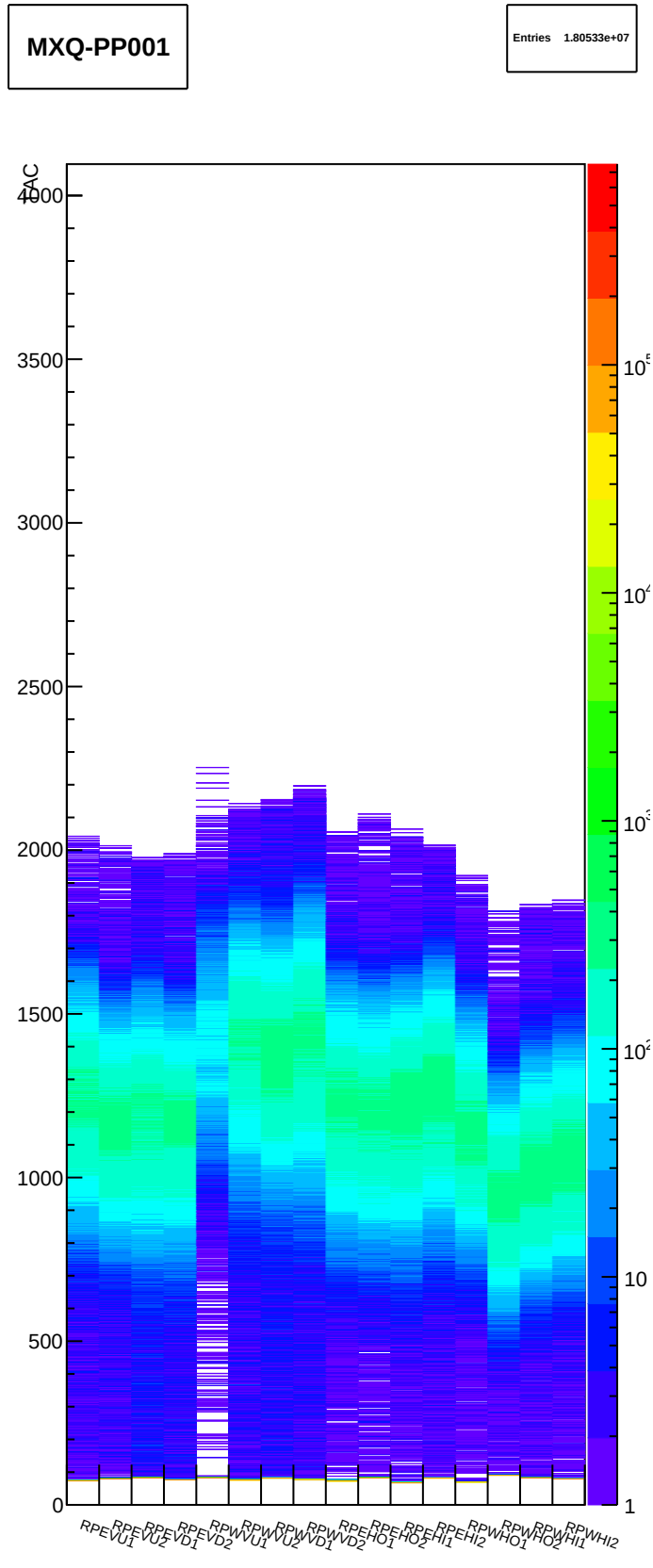
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 1.80533e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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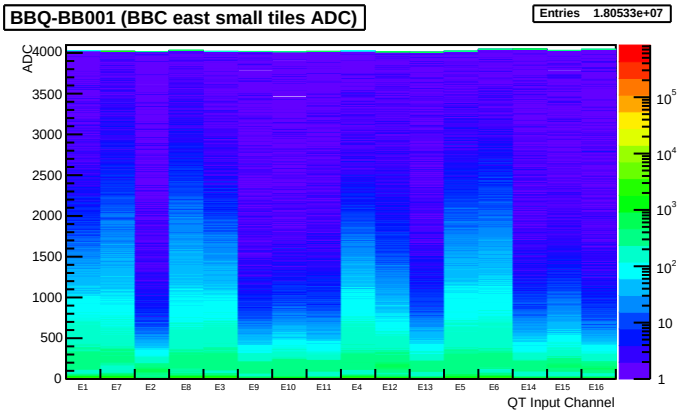
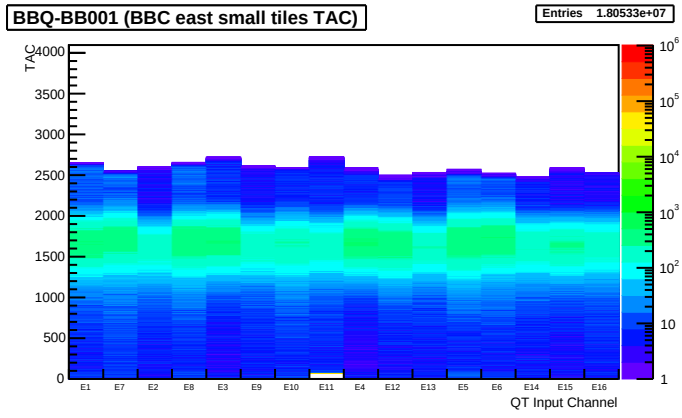
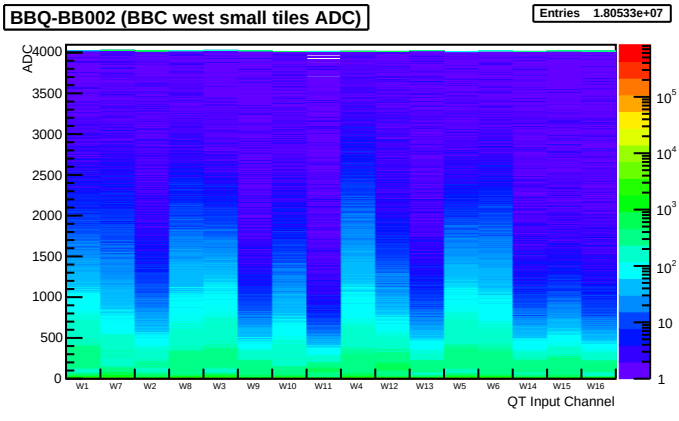
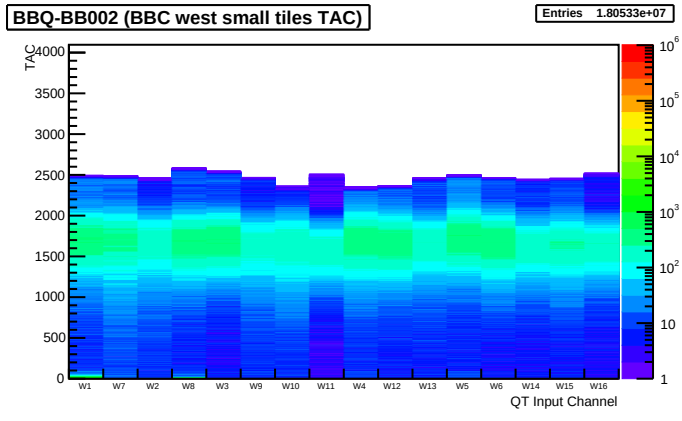
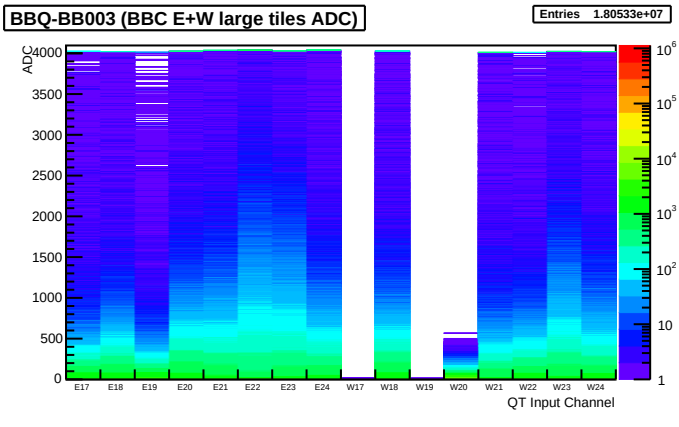
RPWHO2
RPWHI1
RPWHI2
1
10

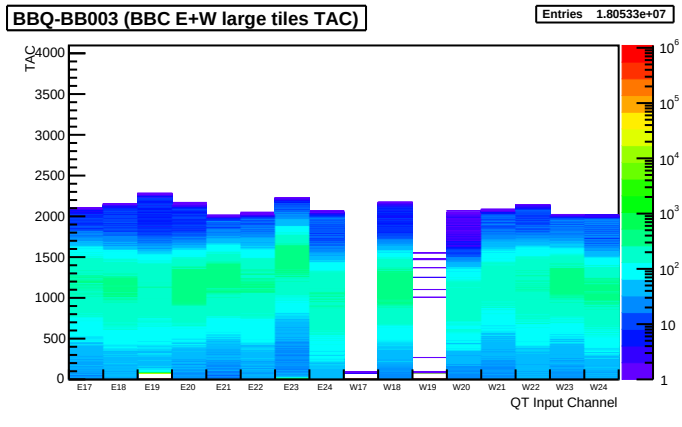

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.80533e+07
ADC
QT Input Channel

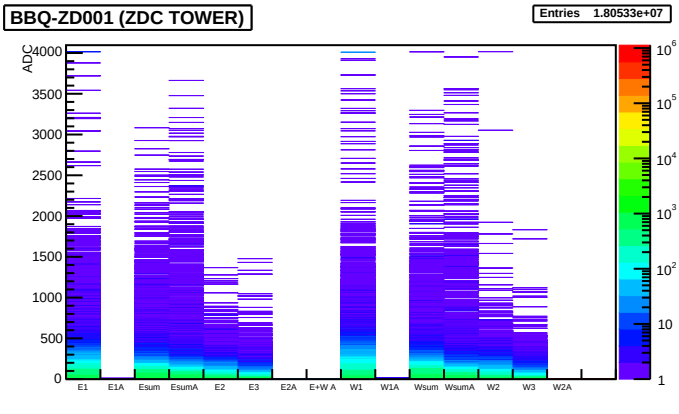

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.80533e+07
TAC
QT Input Channel

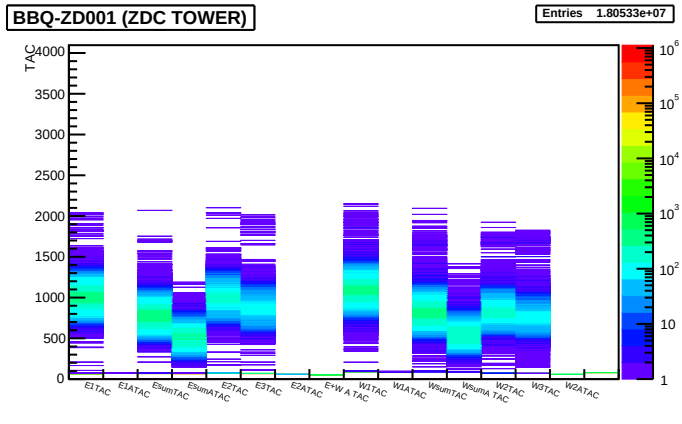

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.80533e+07
ADC
QT Input Channel

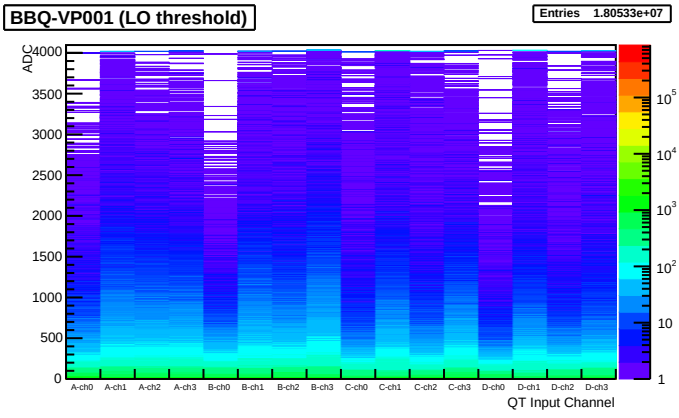

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.80533e+07
TAC
QT Input Channel

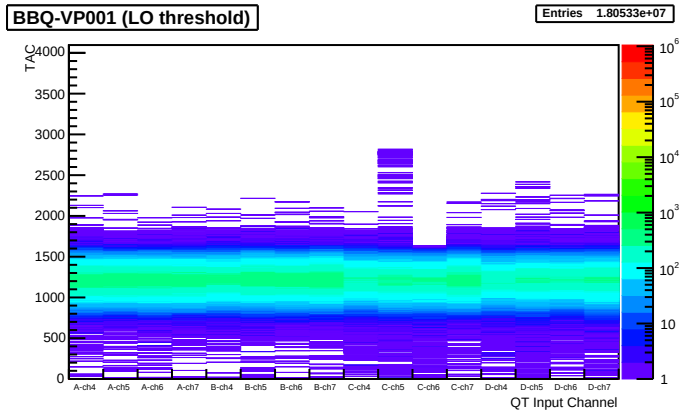

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.80533e+07
ADC
QT Input Channel

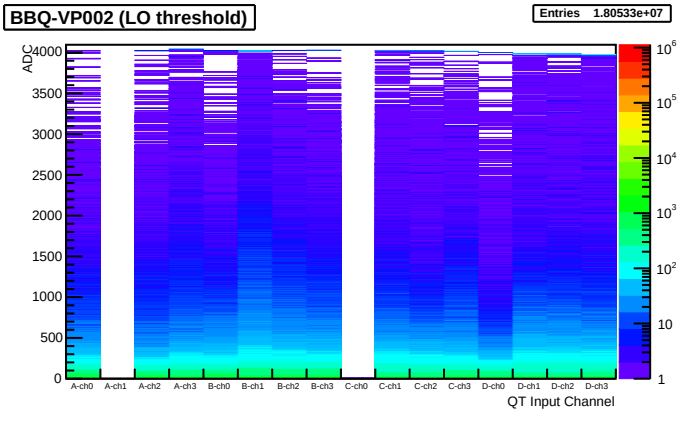

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.80533e+07
TAC
QT Input Channel

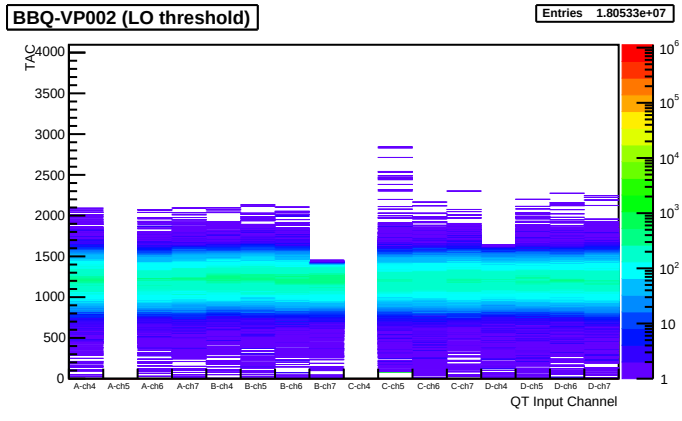

BBQ-ZD001 (ZDC TOWER)
Entries 1.80533e+07
ADC

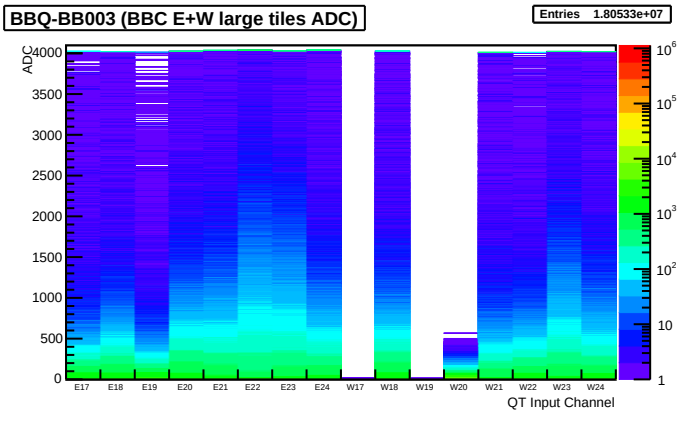

BBQ-ZD001 (ZDC TOWER)
Entries 1.80533e+07
TAC

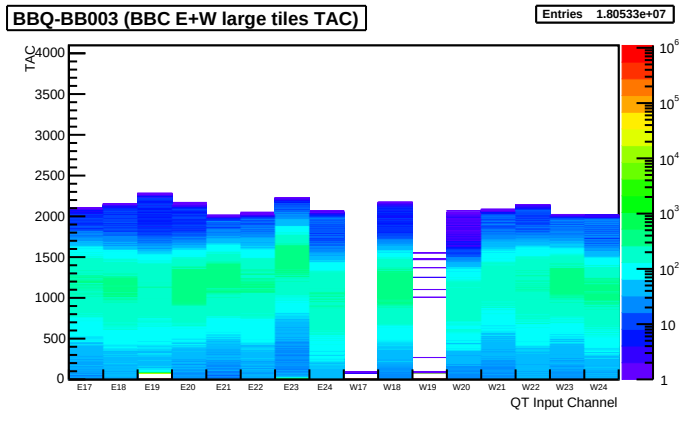

BBQ-VP001 (LO threshold)
Entries 1.80533e+07
ADC
QT Input Channel

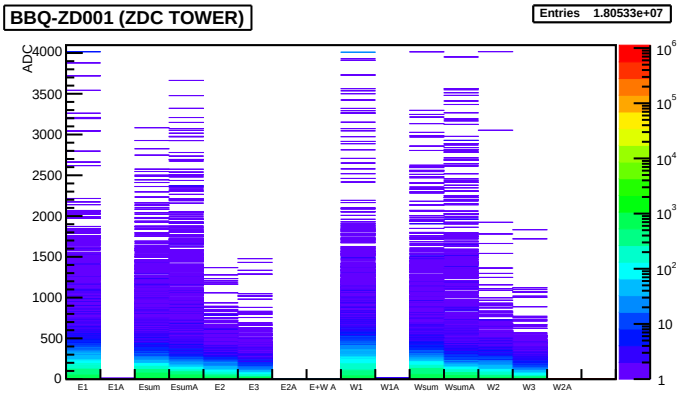

BBQ-VP001 (LO threshold)
Entries 1.80533e+07
TAC
QT Input Channel

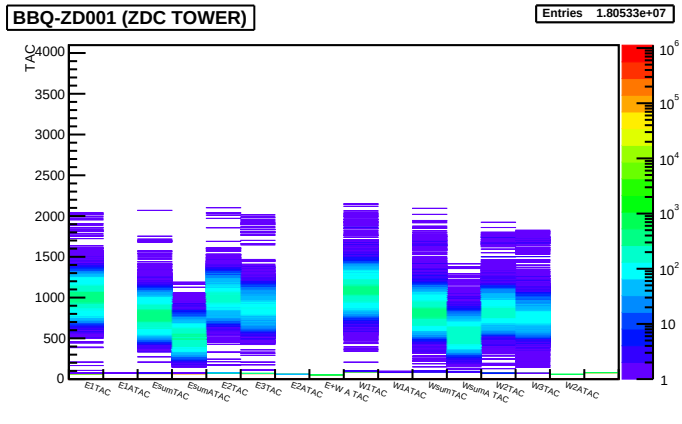

BBQ-VP002 (LO threshold)
Entries 1.80533e+07
ADC
QT Input Channel

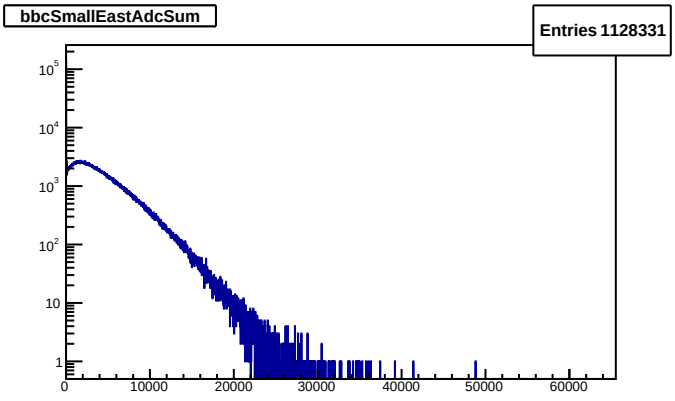

BBQ-VP002 (LO threshold)
Entries 1.80533e+07
TAC
QT Input Channel

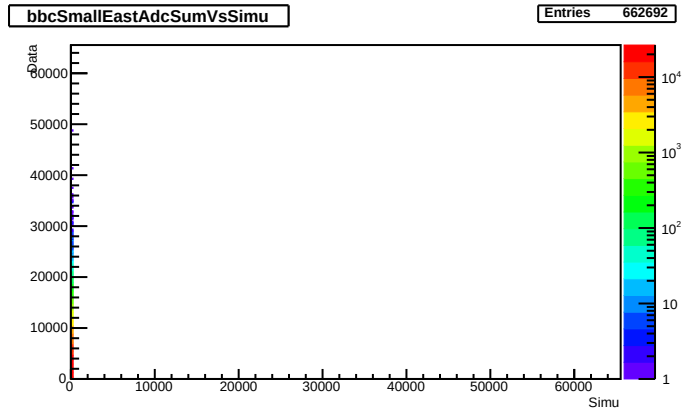

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.80533e+07
ADC
QT Input Channel

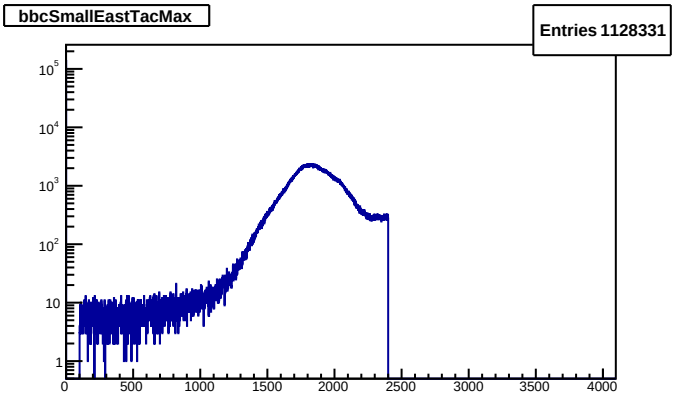

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.80533e+07
TAC
QT Input Channel

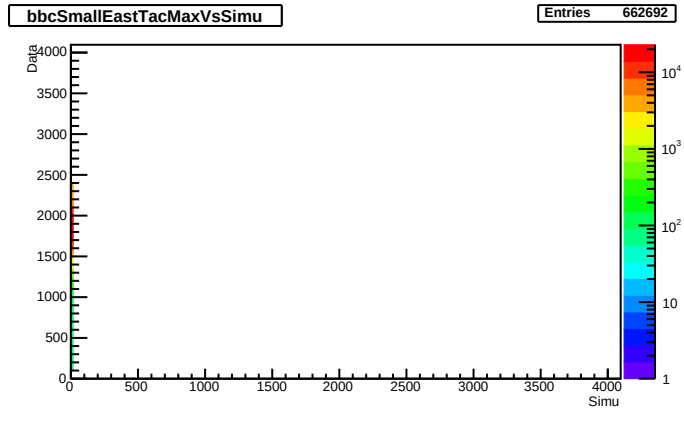

BBQ-ZD001 (ZDC TOWER)
Entries 1.80533e+07
ADC

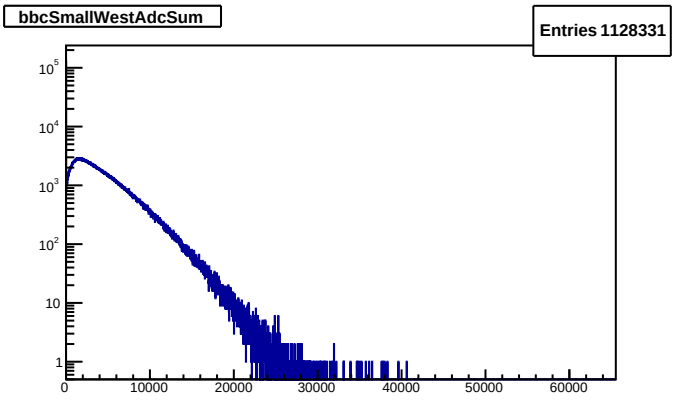

BBQ-ZD001 (ZDC TOWER)
Entries 1.80533e+07
TAC

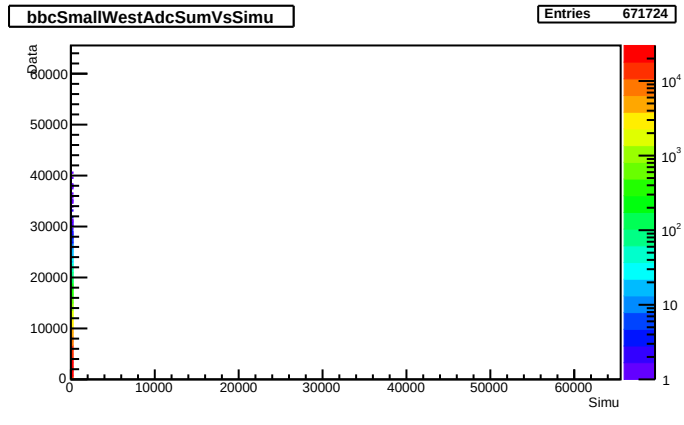

bbcSmallEastAdcSum
Entries 1128331

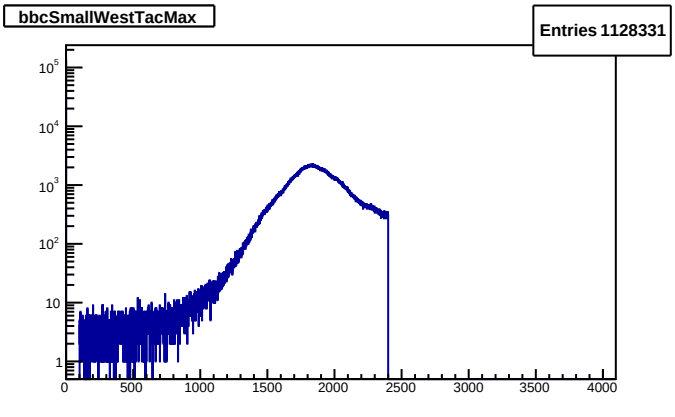

bbcSmallEastAdcSumVsSimu
Entries 662692
Data
Simu

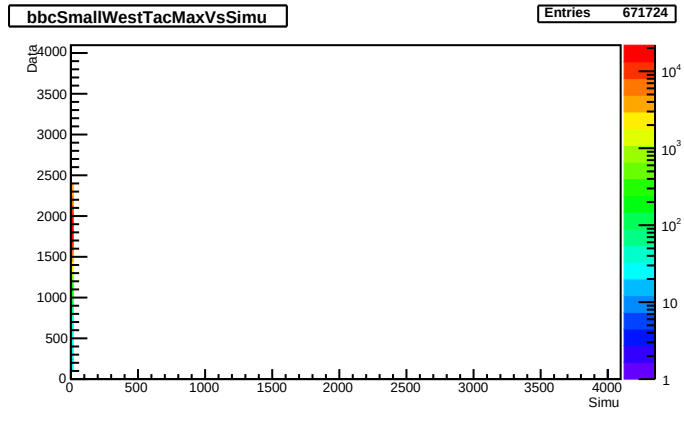

bbcSmallEastTacMax
Entries 1128331

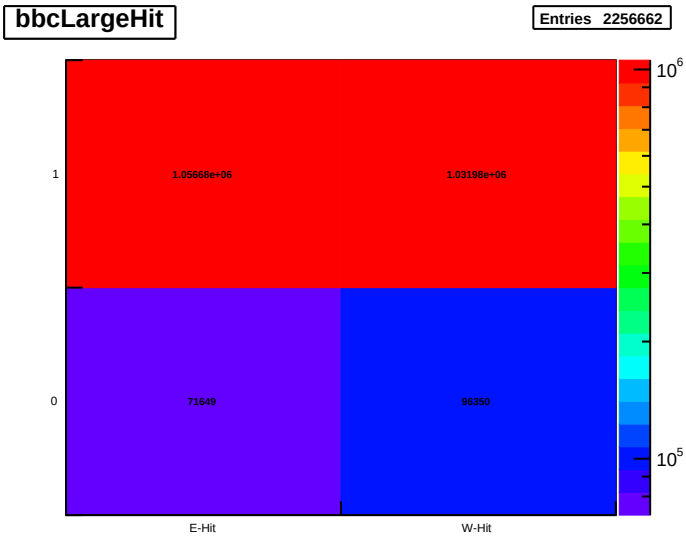

bbcSmallEastTacMaxVsSimu
Entries 662692
Data
Simu

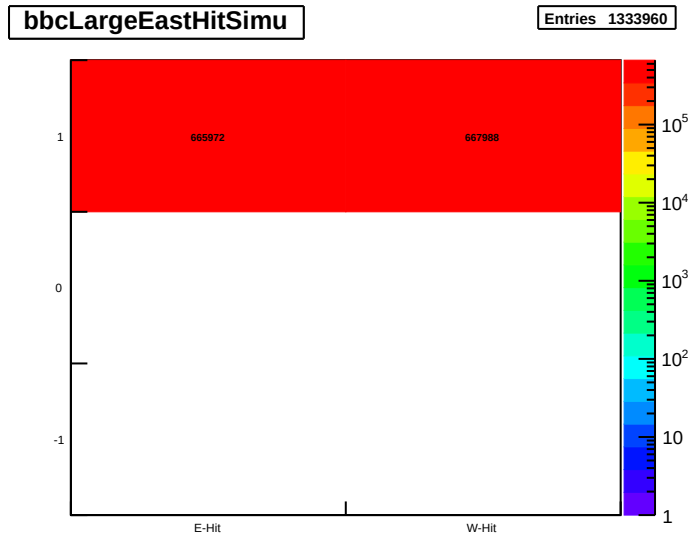

bbcSmallWestAdcSum
Entries 1128331

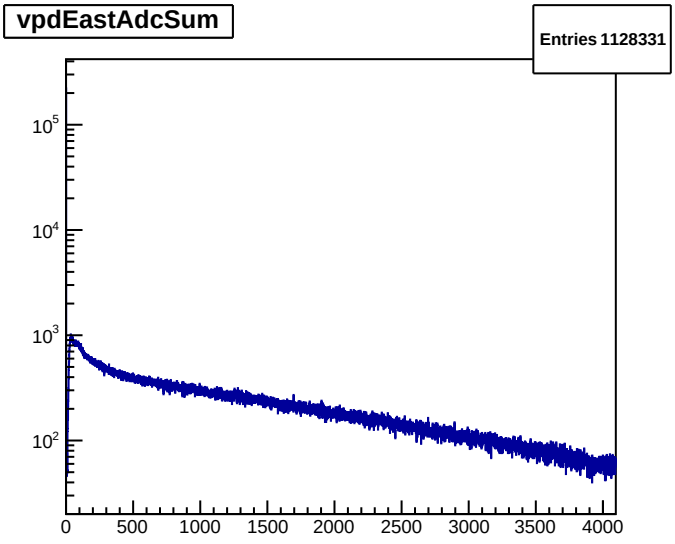

bbcSmallWestAdcSumVsSimu
Entries 671724
Data
Simu

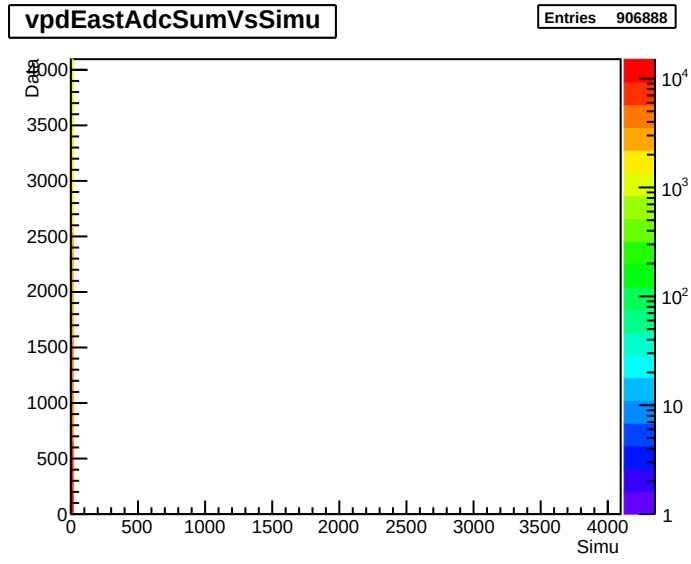

bbcSmallWestTacMax
Entries 1128331

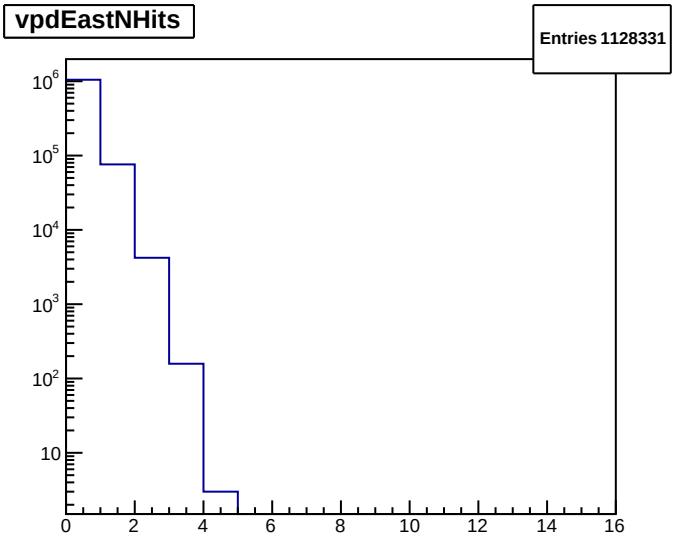

bbcSmallWestTacMaxVsSimu
Entries 671724
Data
Simu

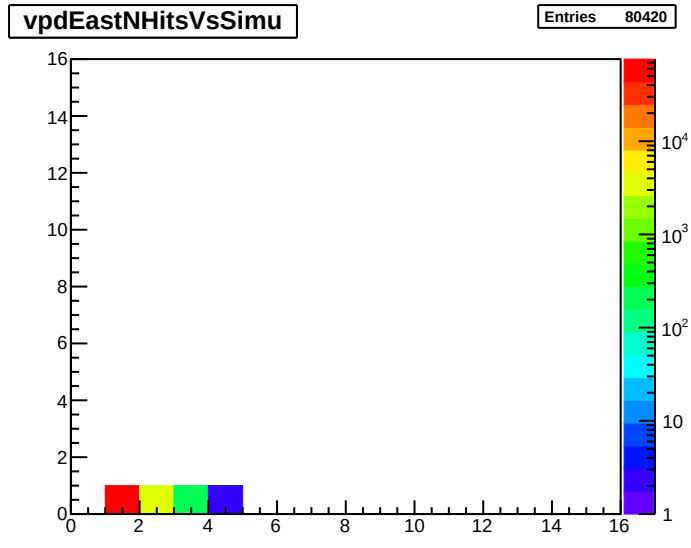

bbcLargeHit
Entries 2256662
1.05668e+06
1.03198e+06
71649
96350
1
0
E-Hit
W-Hit
10^6
10^5

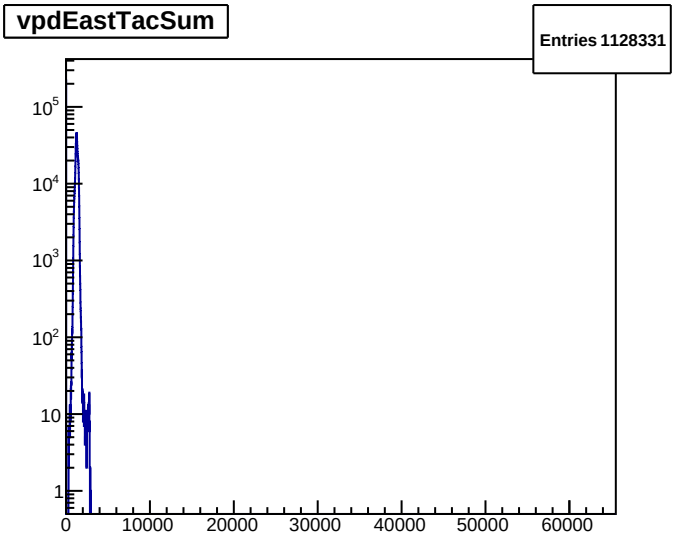

bbcLargeEastHitSimu
Entries 1333960
665972
667988
1
0
-1
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

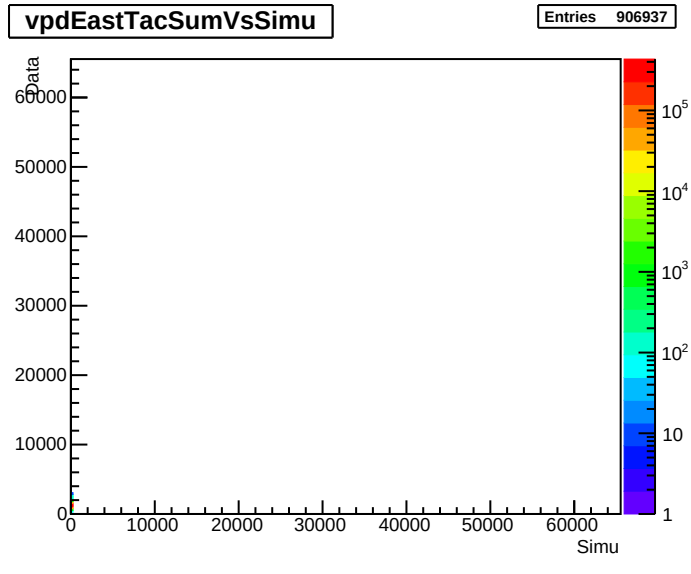

vpdEastAdcSum
Entries 1128331

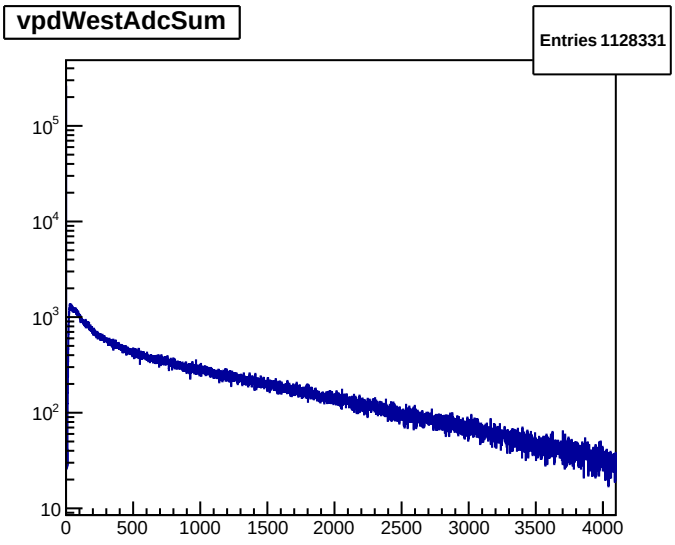

vpdEastAdcSumVsSimu
Entries 906888
Data
Simu

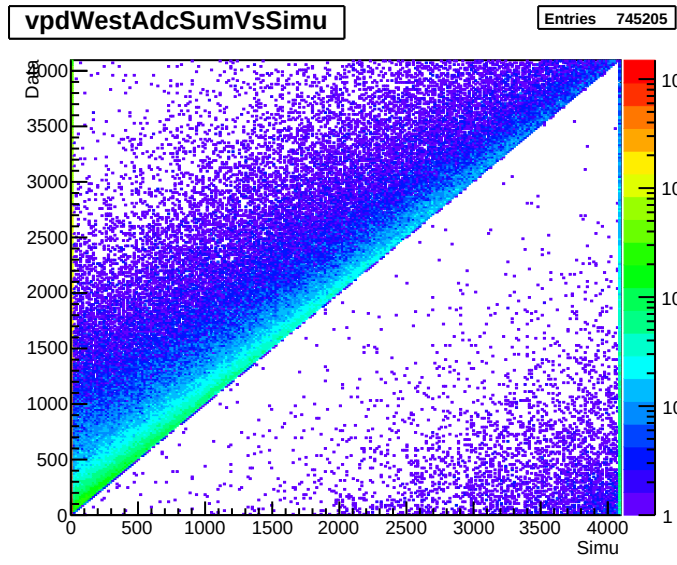

vpdEastNHits
Entries 1128331

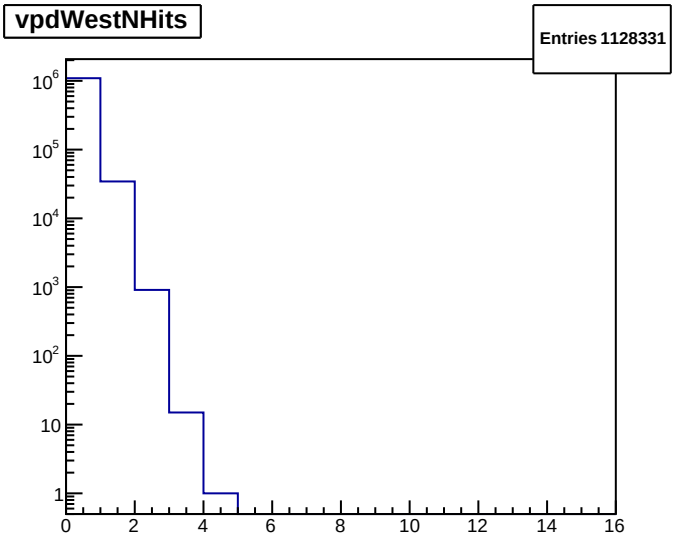

vpdEastNHitsVsSimu
Entries 80420

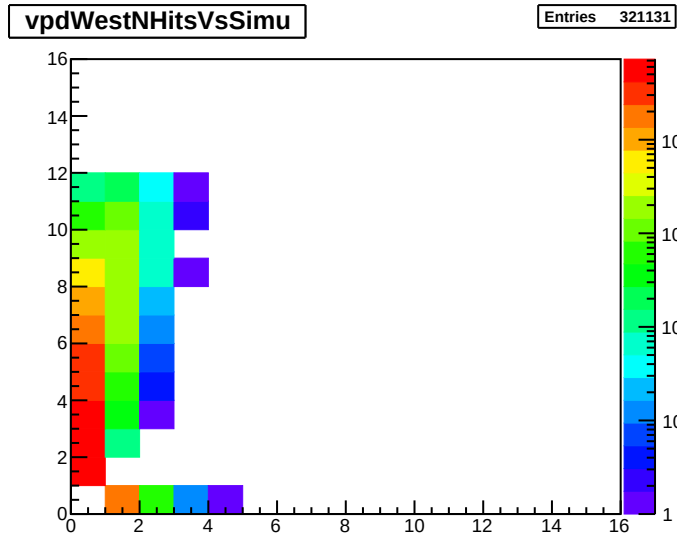

vpdEastTacSum
Entries 1128331

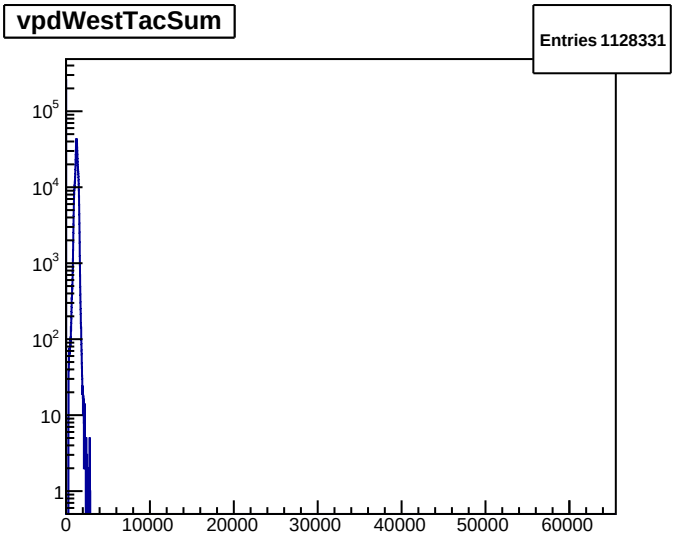

vpdEastTacSumVsSimu
Entries 906937
Data
Simu

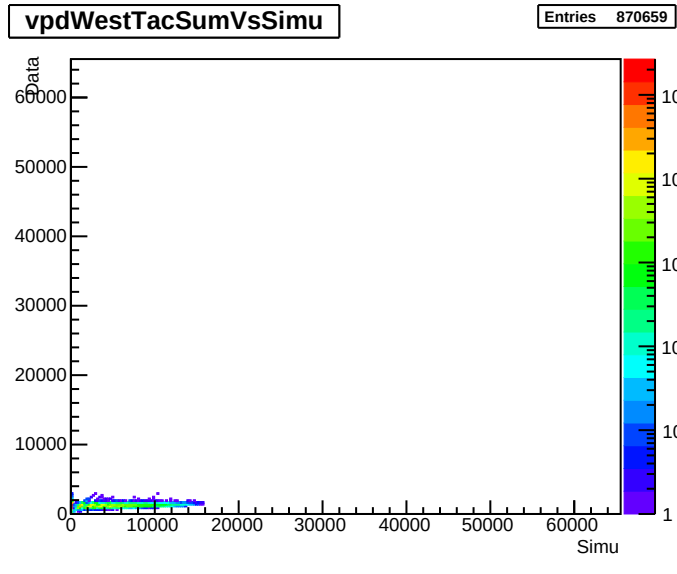

vpdWestAdcSum
Entries 1128331

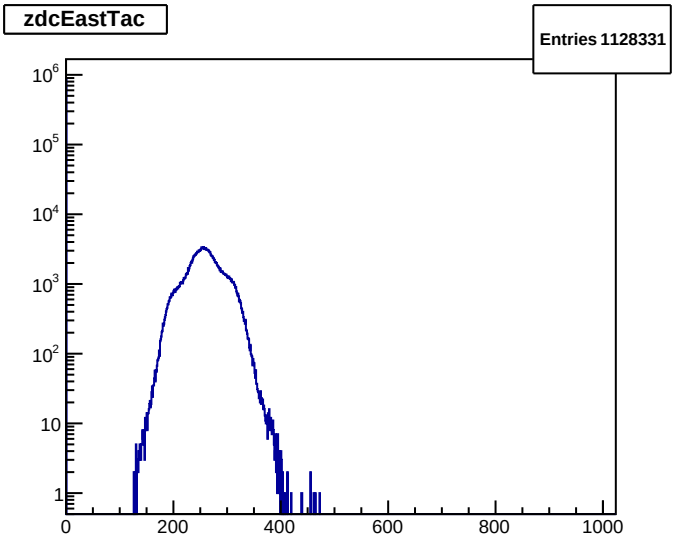

vpdWestAdcSumVsSimu
Entries 745205
Data
Simu

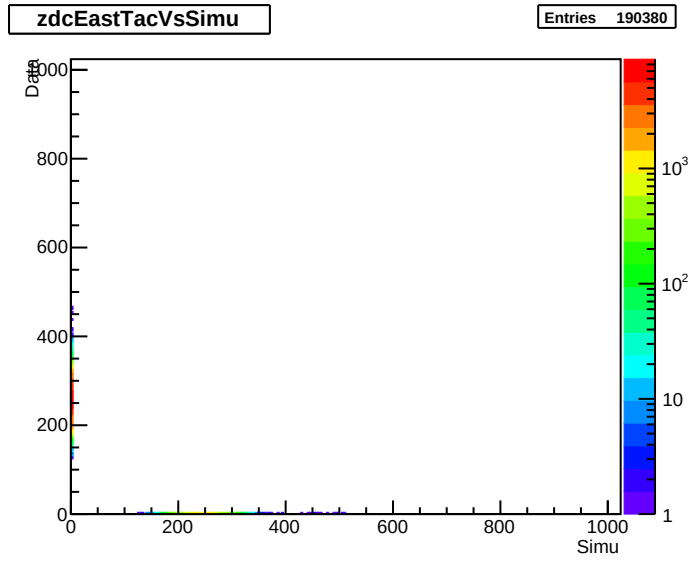

vpdWestNHits
Entries 1128331

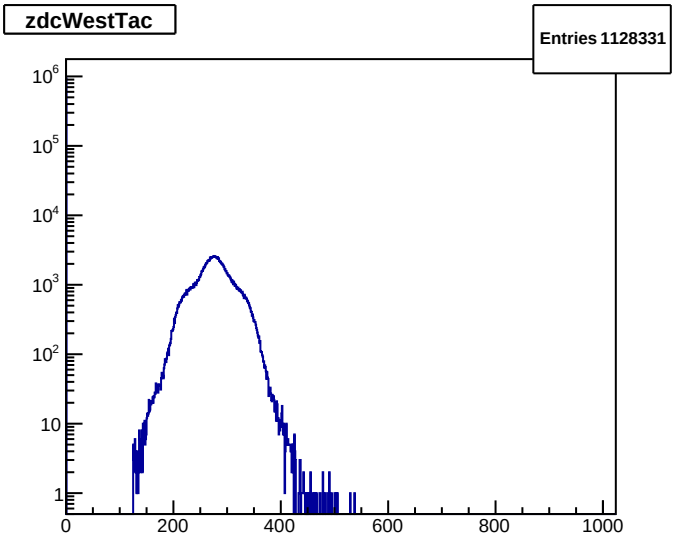

vpdWestNHitsVsSimu
Entries 321131

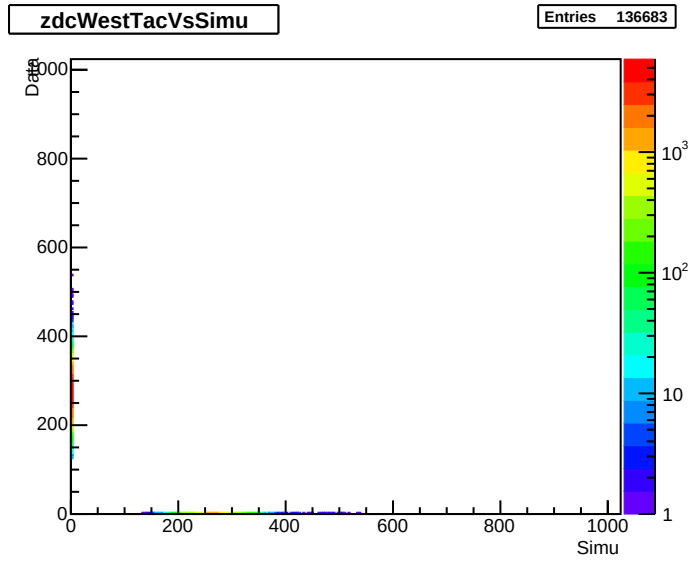

vpdWestTacSum
Entries 1128331

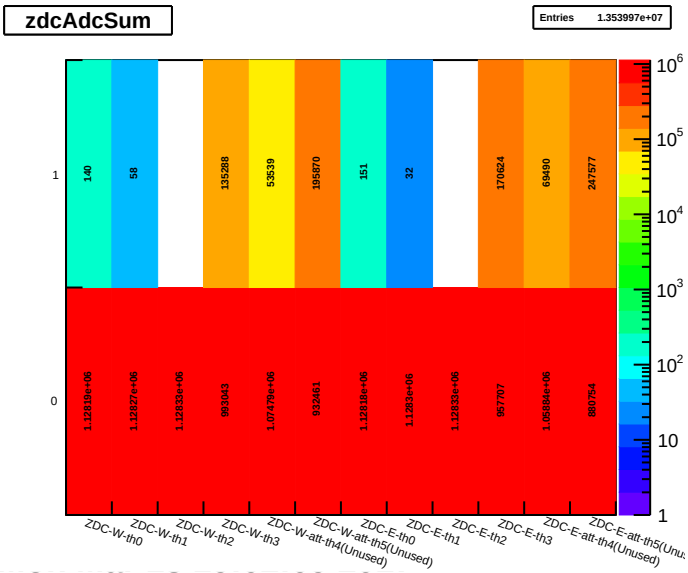

vpdWestTacSumVsSimu
Entries 870659
Data
Simu

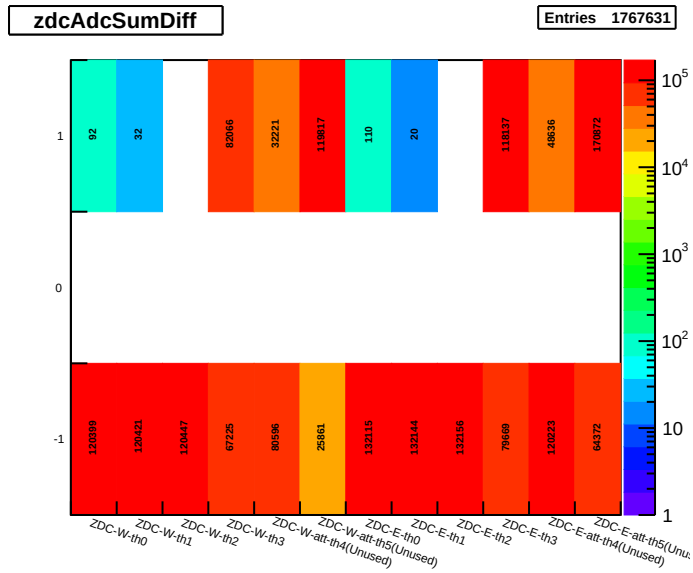

zdcEastTac
Entries 1128331

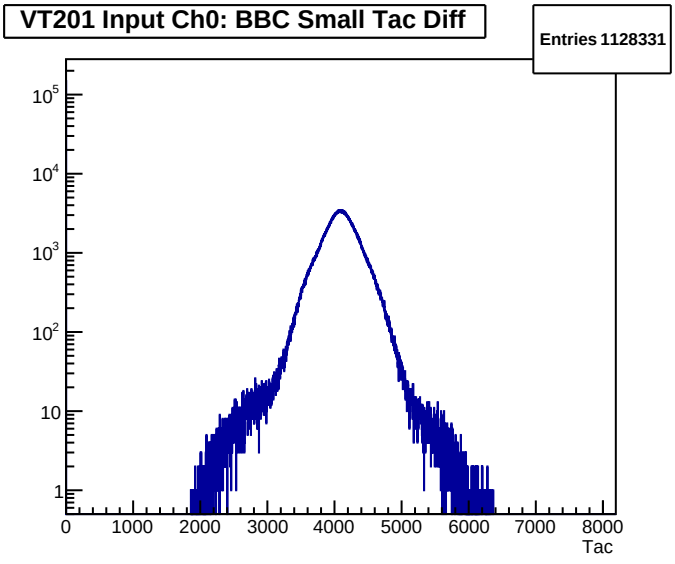

zdcEastTacVsSimu
Entries 190380
Data
Simu

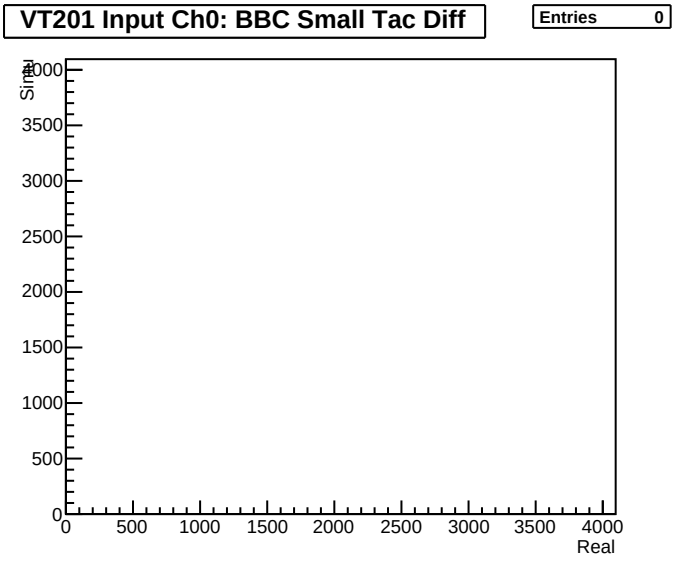

zdcWestTac
Entries 1128331

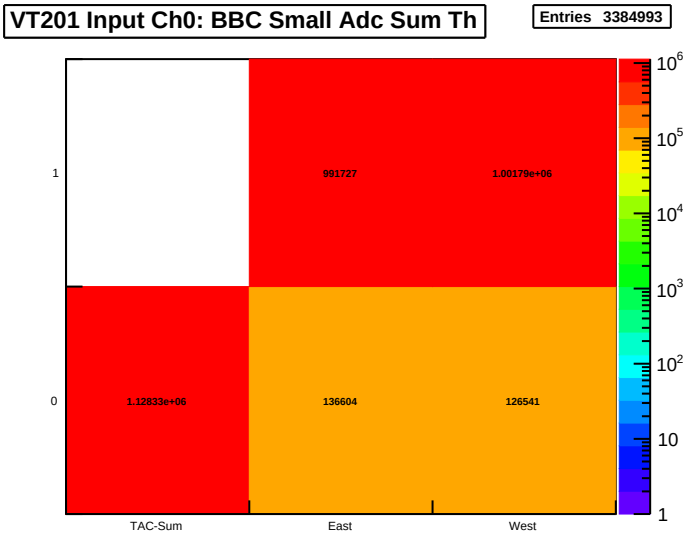

zdcWestTacVsSimu
Entries 136683
Data
Simu

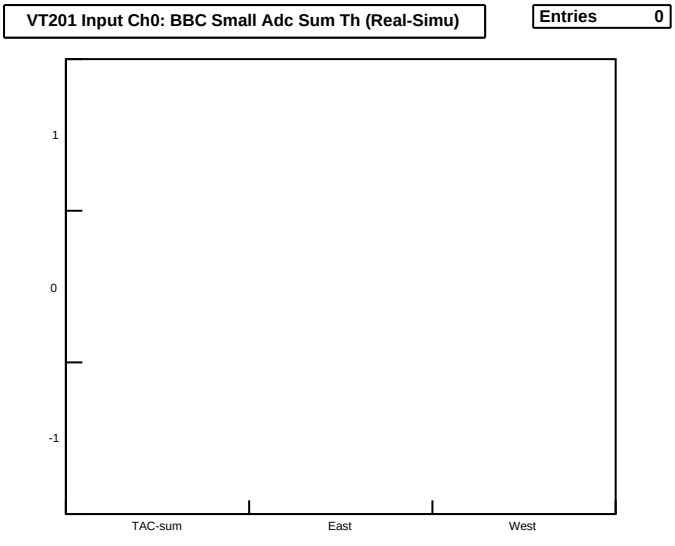

zdcAdcSum
Entries 1.353997e+07
140
58
135288
53539
195870
151
32
170624
69490
247577
1.12819e+06
1.12827e+06
1.12832e+06
993043
1.07479e+06
932461
1.12819e+06
1.12834e+06
1.12833e+06
957707
1.05884e+06
880754
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

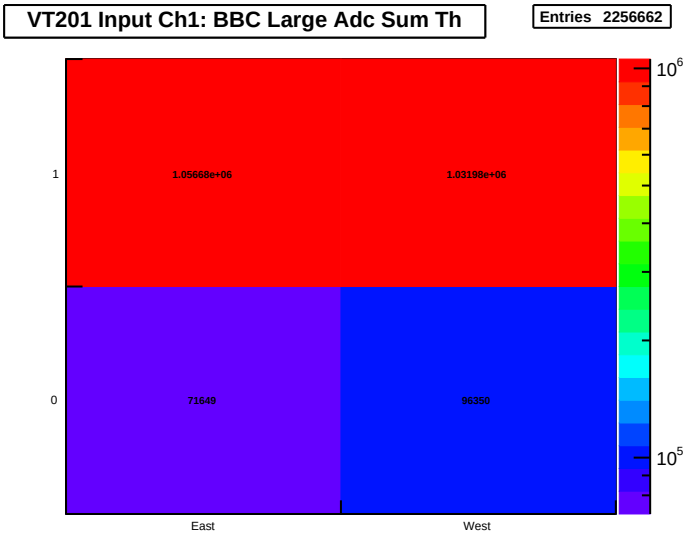

zdcAdcSumDiff
Entries 1767631
92
32
82066
32221
119817
110
20
118137
49836
170872
120399
120421
120447
67225
80596
25861
132115
132144
132156
79669
120223
64372
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

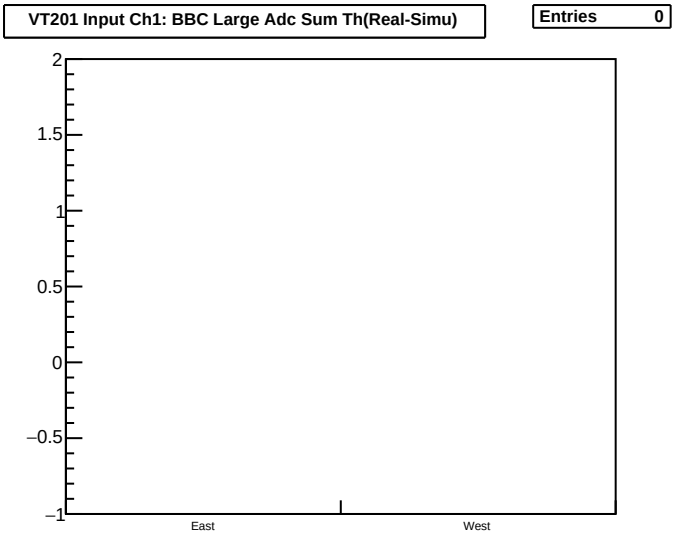

VT201 Input Ch0: BBC Small Tac Diff
Entries 1128331
Tac


VT201 Input Ch0: BBC Small Tac Diff
Entries 0
Simu
Real

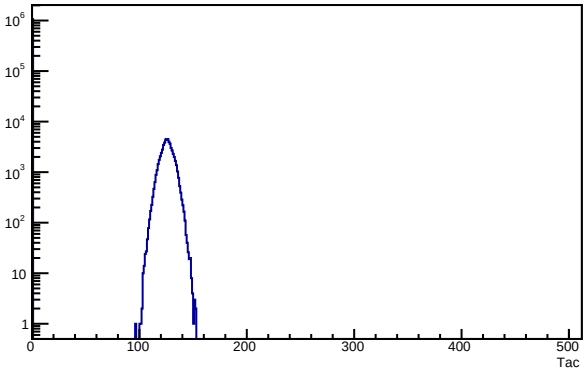

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3384993
991727
1.00179e+06
1.12833e+06
136604
126541
TAC-Sum
East
West


VT201 Input Ch0: BBC Small Adc Sum Th (Real-Simu)
Entries 0
TAC-sum
East
West

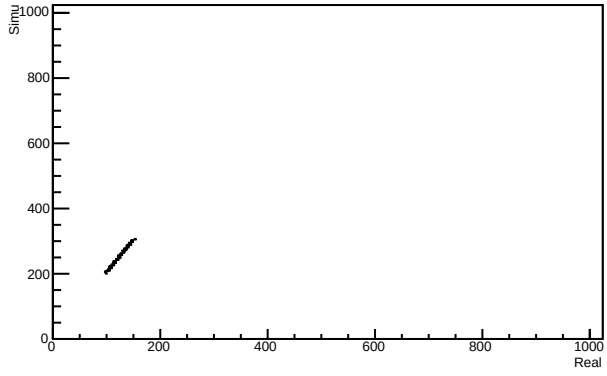

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2256662
1.05668e+06
1.03198e+06
71649
96350
East
West


VT201 Input Ch1: BBC Large Adc Sum Th(Real-Simu)
Entries 0
East
West

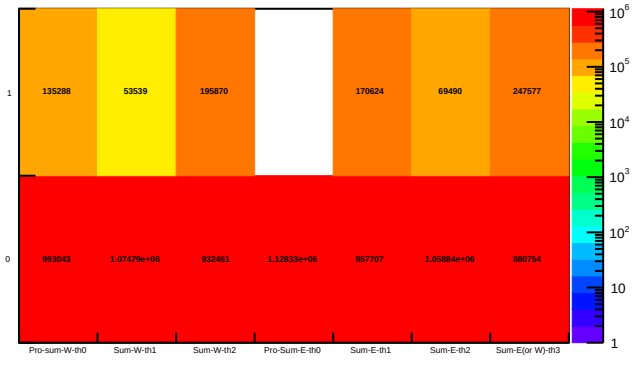
VT201 Input Ch2: ZDC Tac Diff



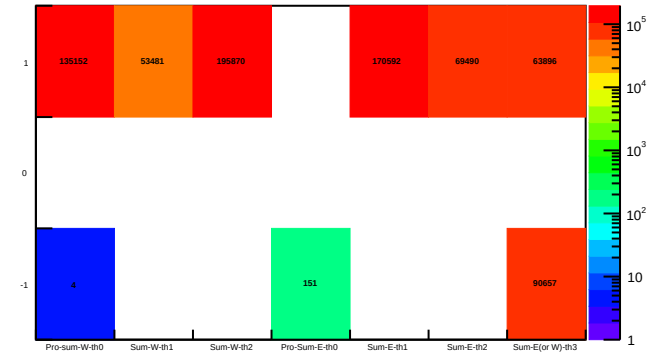
VT201 Input Ch2: ZDC Tac Diff



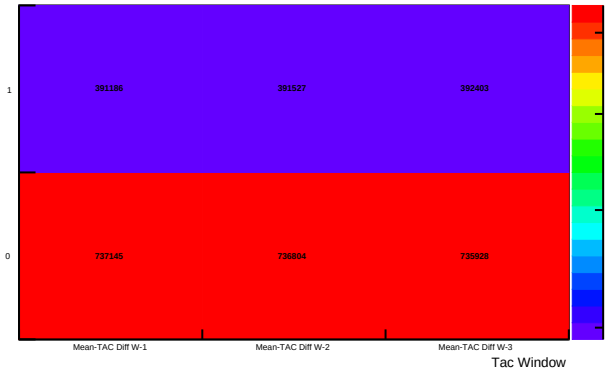
VT201 Input Ch2: ZDC Adc Sum Th



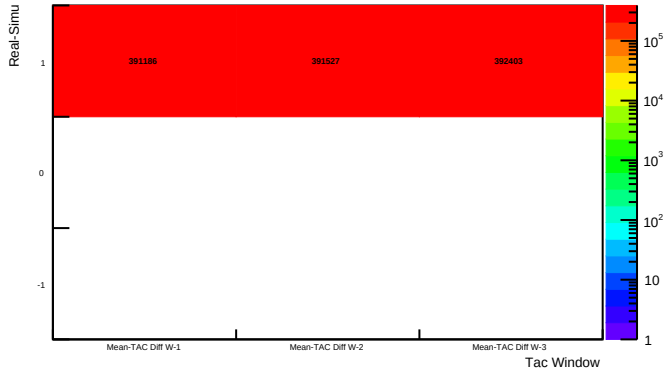
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



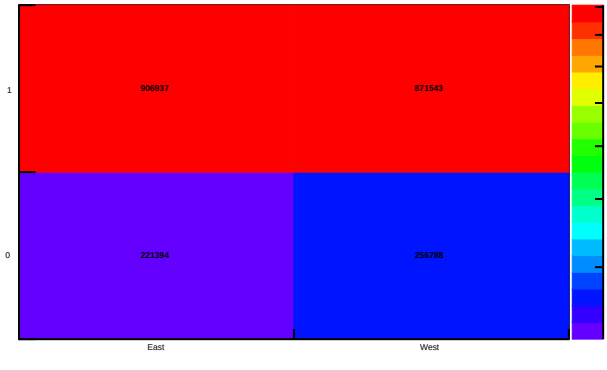
VT201 Input Ch4: VPD Tac Diff



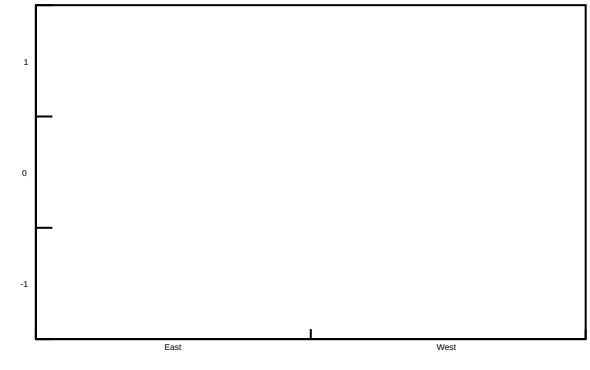
VT201 Input Ch4: VPD Tac Diff

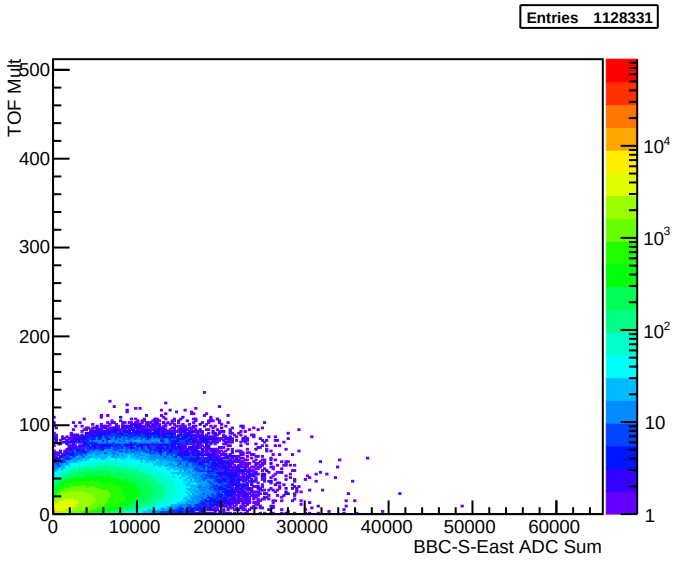


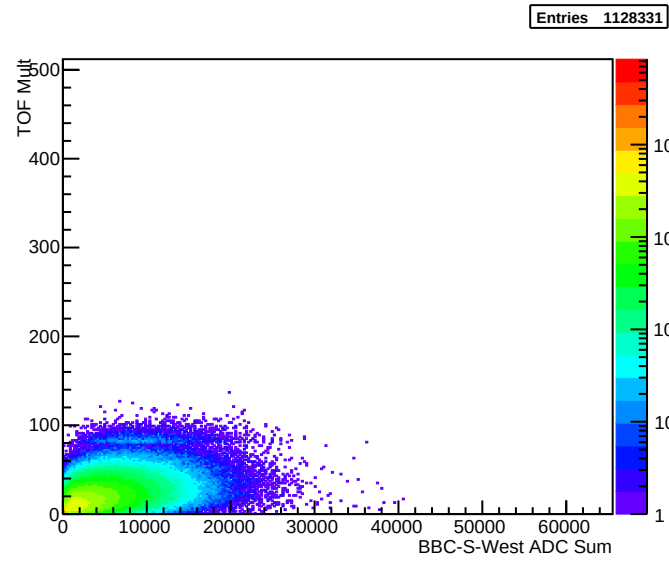
VT201 Input Ch4: VPD Adc Sum Th

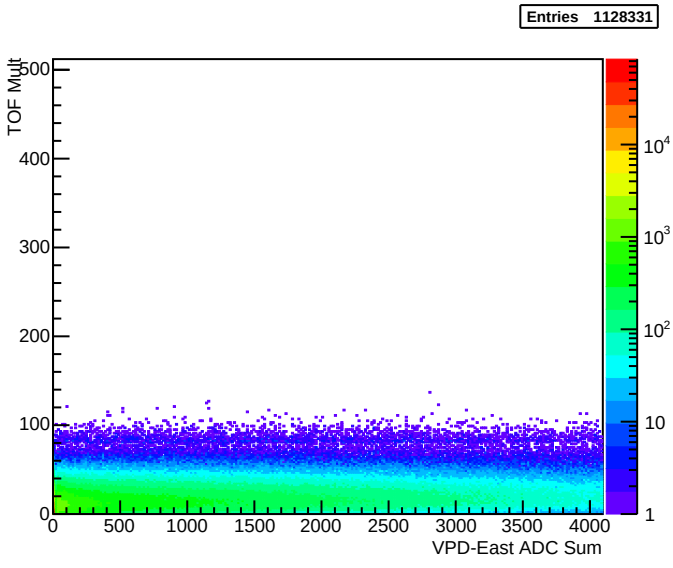


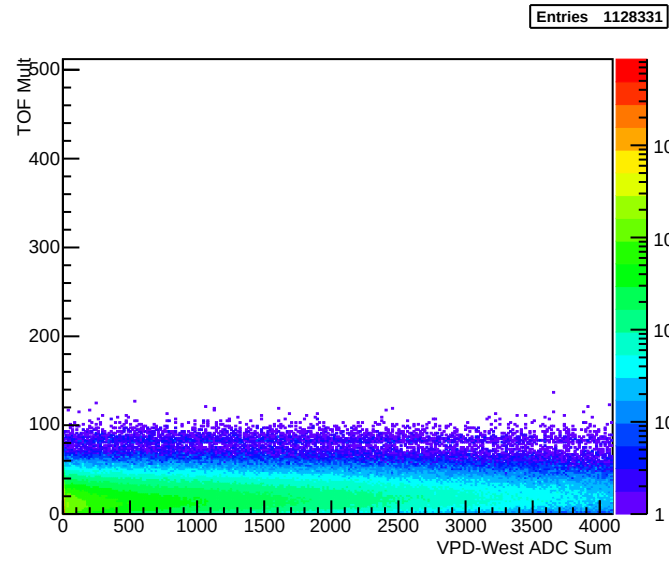
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

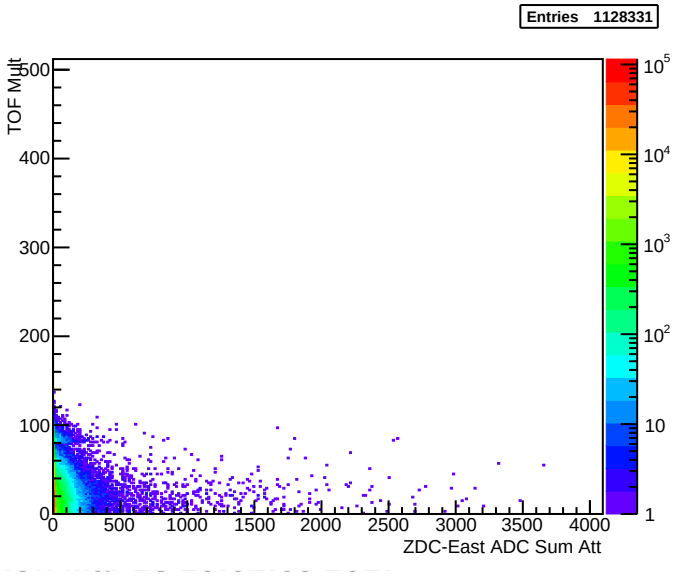


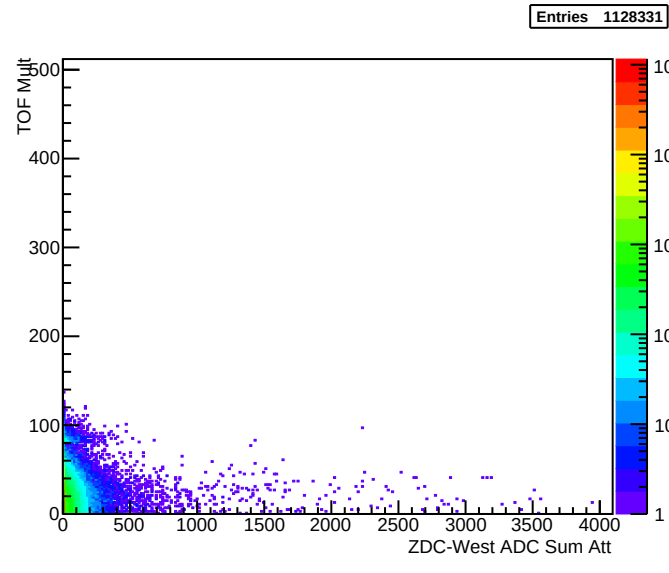

Entries 1128331
TOF Mult
BBC-S-East ADC Sum

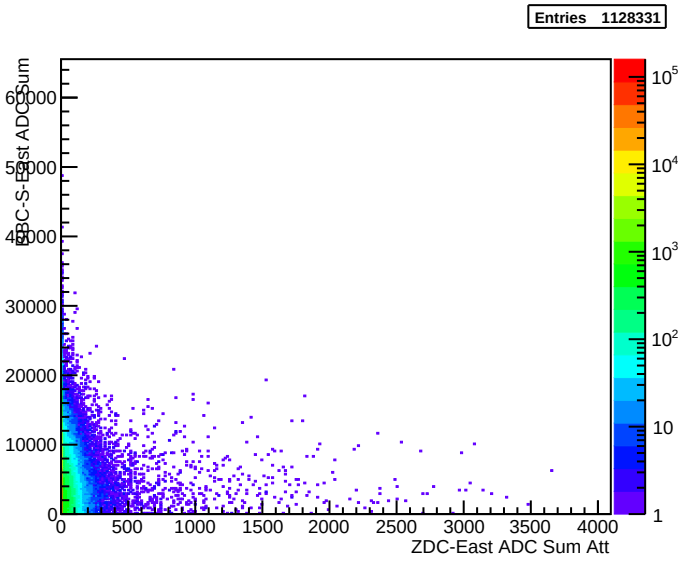

Entries 1128331
TOF Mult
BBC-S-West ADC Sum

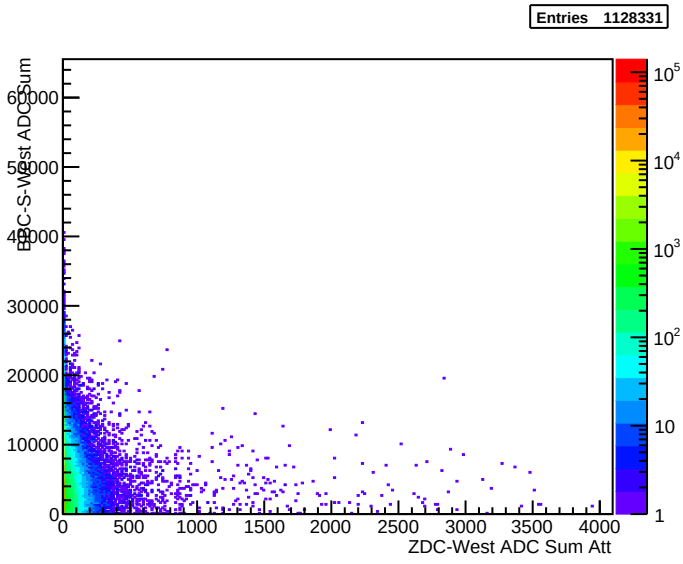

Entries 1128331
TOF Mult
VPD-East ADC Sum

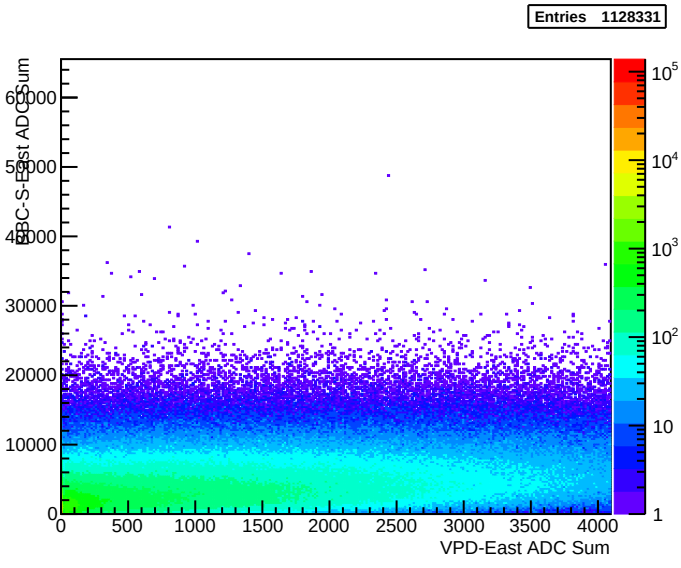

Entries 1128331
TOF Mult
VPD-West ADC Sum

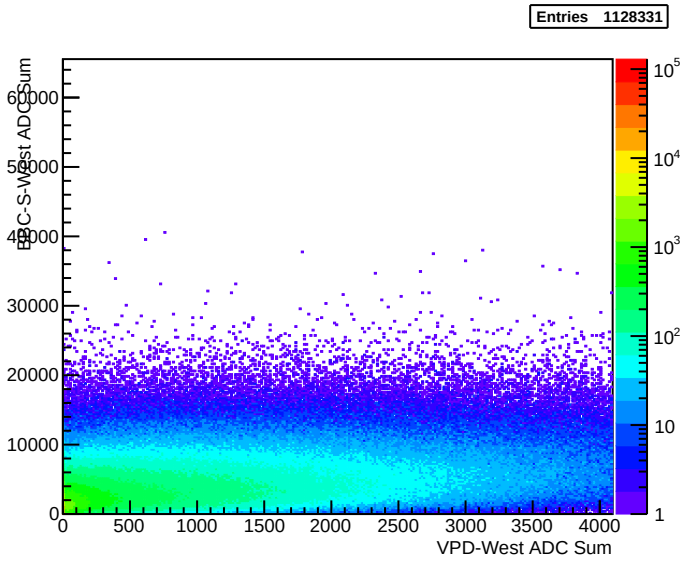

Entries 1128331
TOF Mult
ZDC-East ADC Sum Att

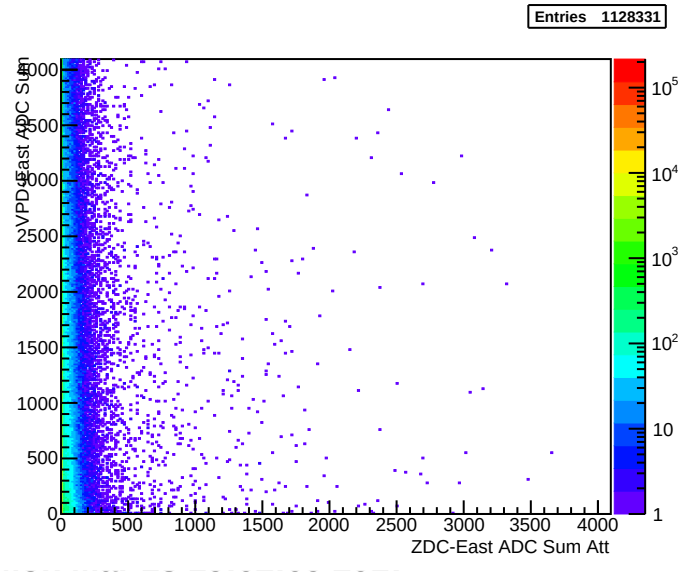

Entries 1128331
TOF Mult
ZDC-West ADC Sum Att

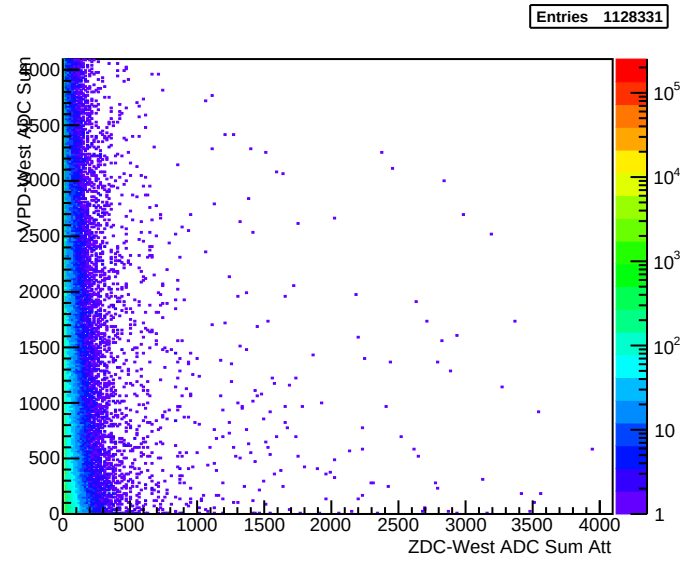

Entries 1128331
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

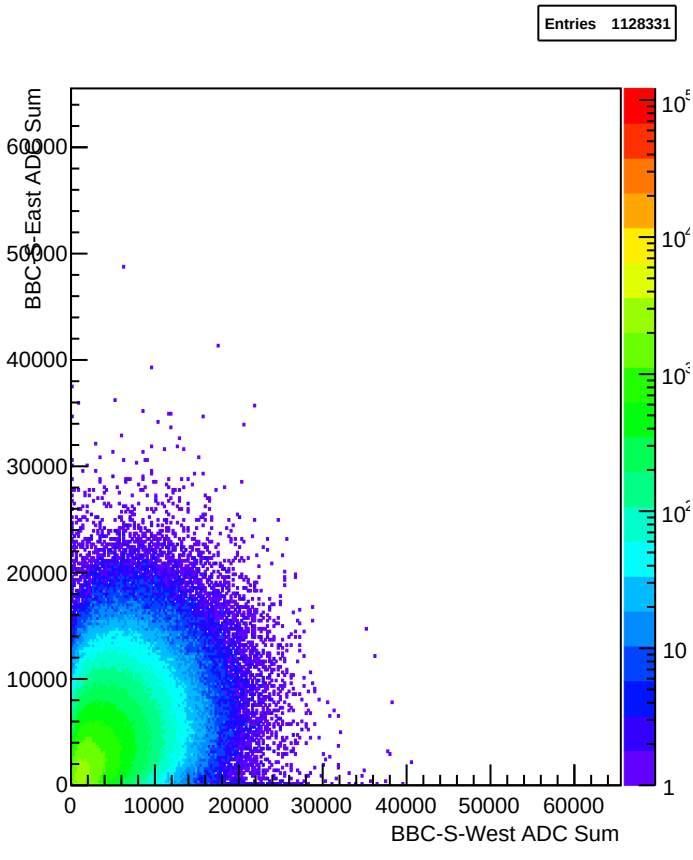

Entries 1128331
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

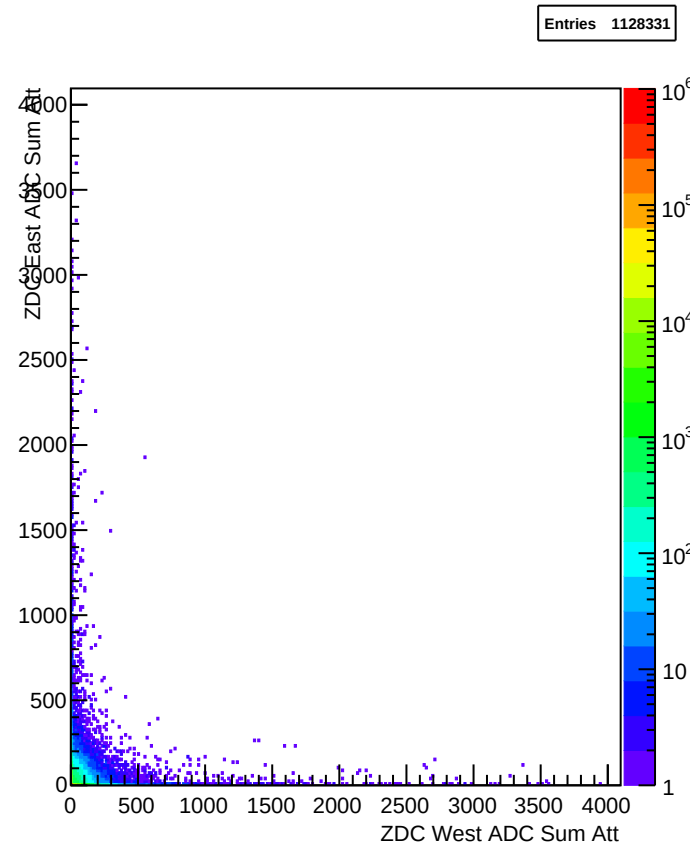

Entries 1128331
BBC-S-East ADC Sum
VPD-East ADC Sum

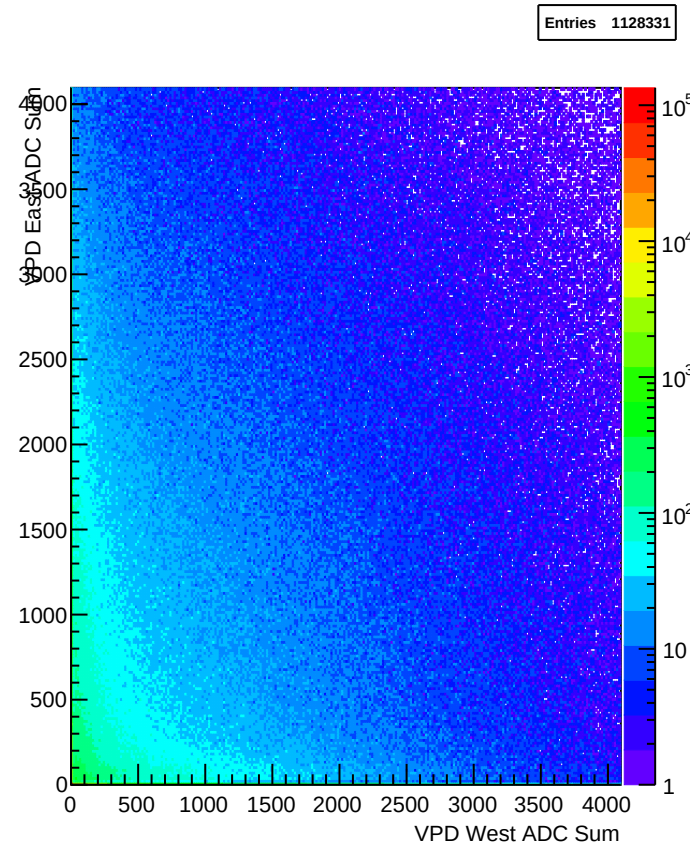

Entries 1128331
BBC-S-West ADC Sum
VPD-West ADC Sum

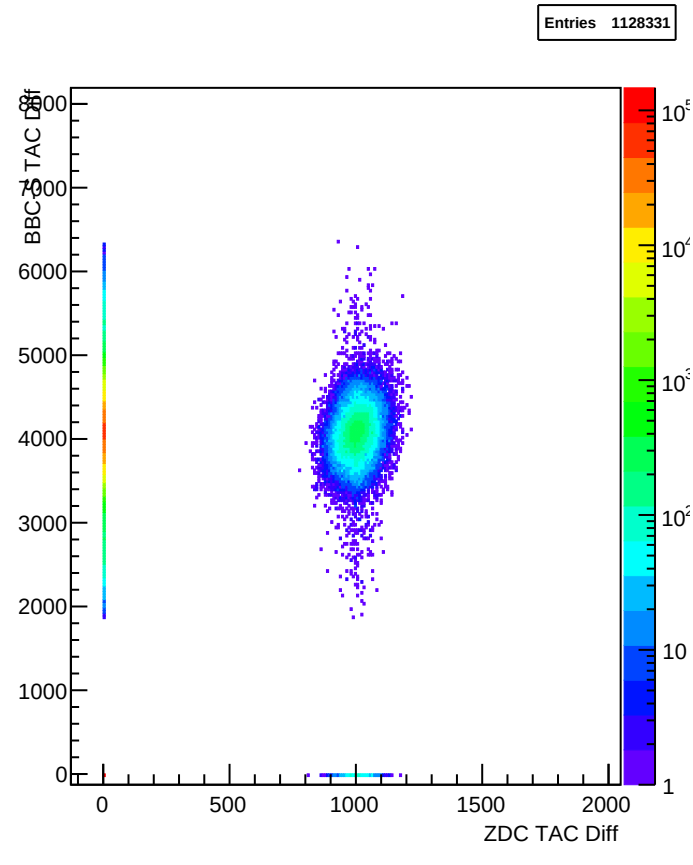

Entries 1128331
VPD-East ADC Sum
ZDC-East ADC Sum Att

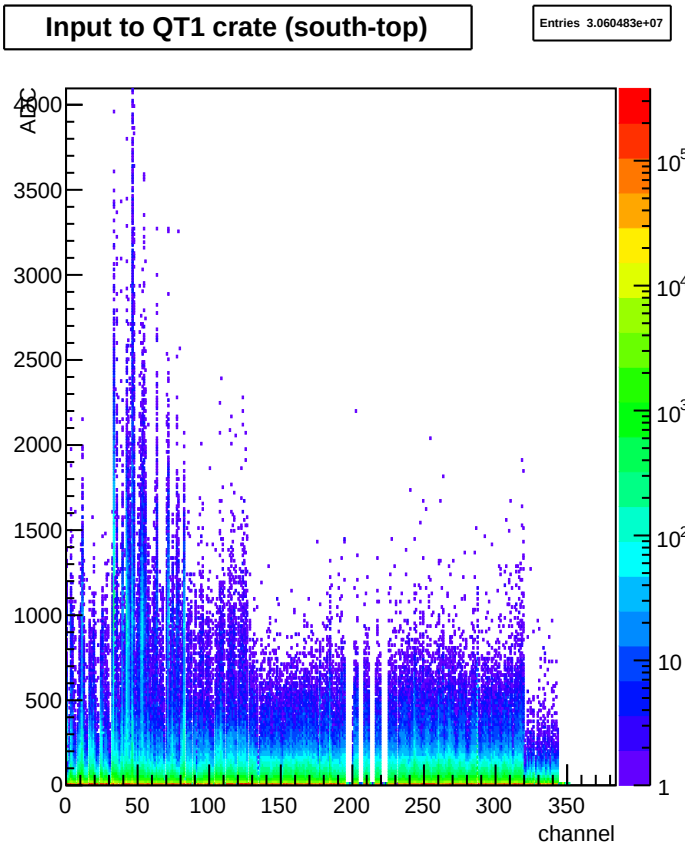

Entries 1128331
VPD-West ADC Sum
ZDC-West ADC Sum Att

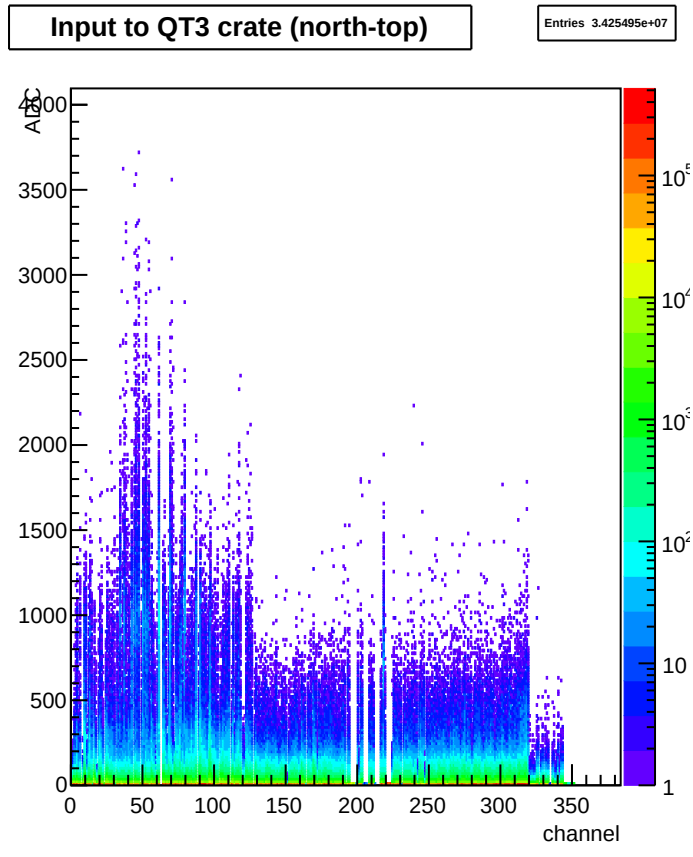

Entries 1128331
BBC-S-East ADC Sum
BBC-S-West ADC Sum

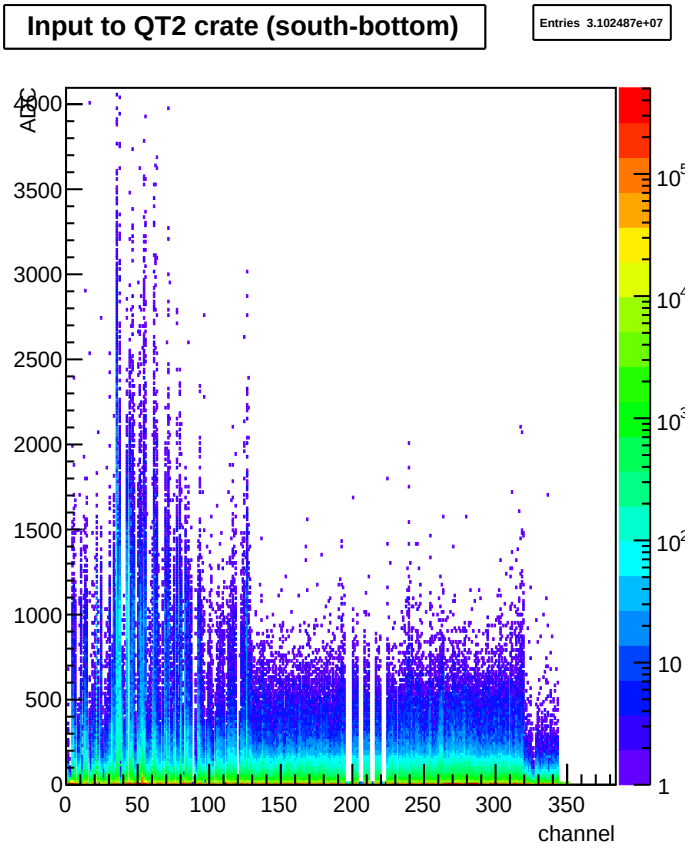

Entries 1128331
ZDC East ADC Sum Att
ZDC West ADC Sum Att

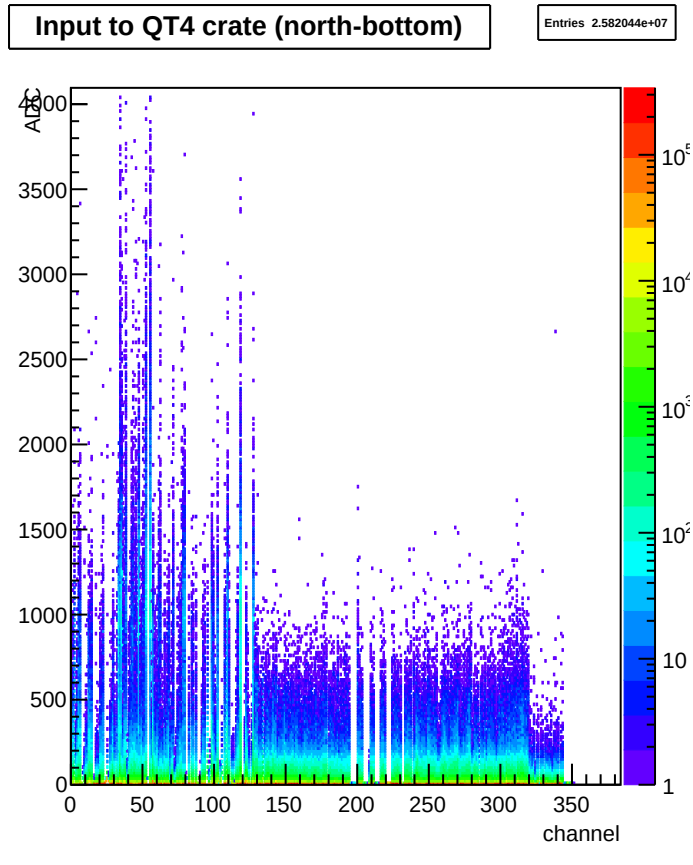

Entries 1128331
VPD East ADC Sum
VPD West ADC Sum

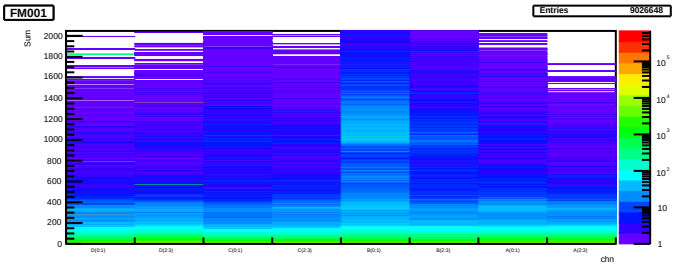

Entries 1128331
BBC-S TAC Diff
ZDC TAC Diff

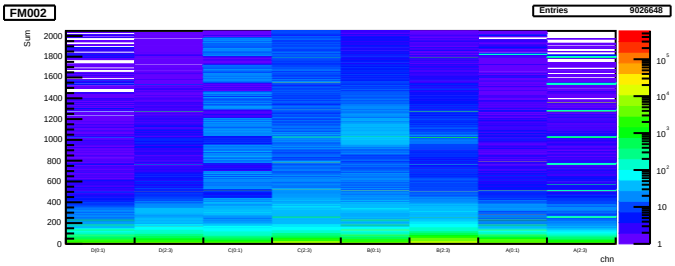

Input to QT1 crate (south-top)
Entries 3.060483e+07
ADC
channel

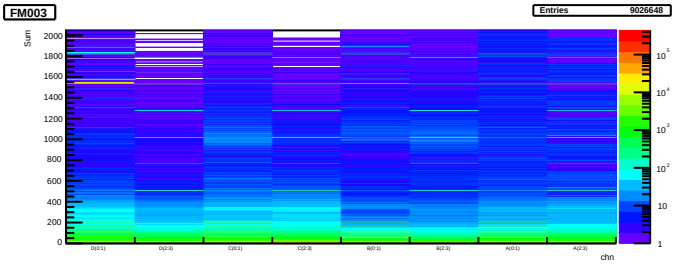

Input to QT3 crate (north-top)
Entries 3.425495e+07
ADC
channel

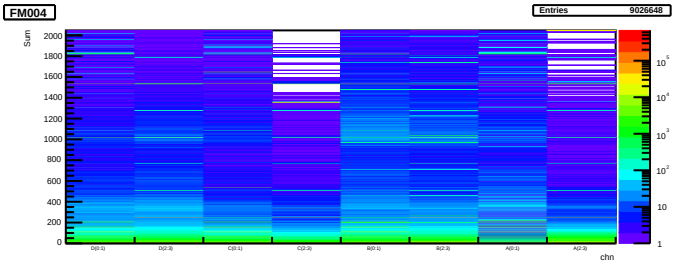

Input to QT2 crate (south-bottom)
Entries 3.102487e+07
ADC
channel

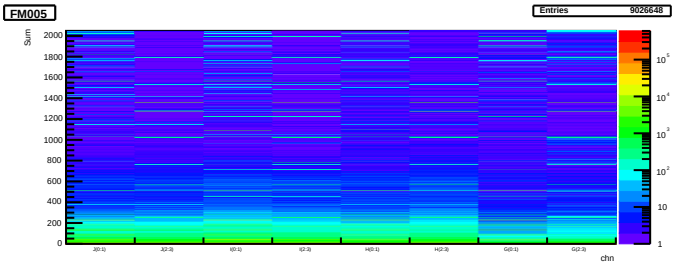

Input to QT4 crate (north-bottom)
Entries 2.582044e+07
ADC
channel

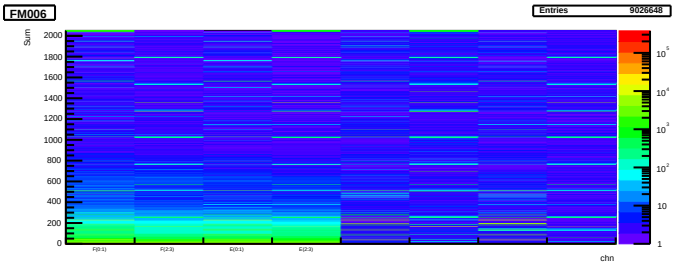

FM001
Entries 9026648
Sum
chn

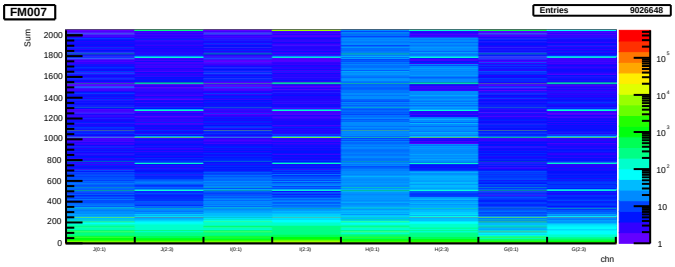

FM002
Entries 9026648
Sum
chn

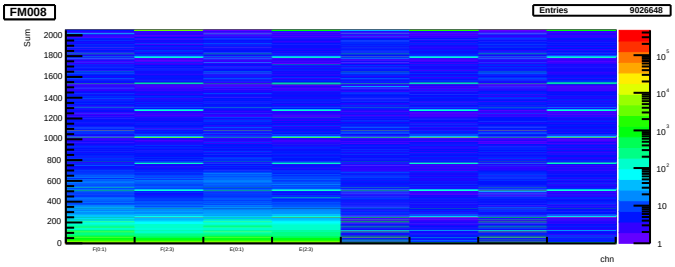

FM003
Entries 9026648
Sum
chn

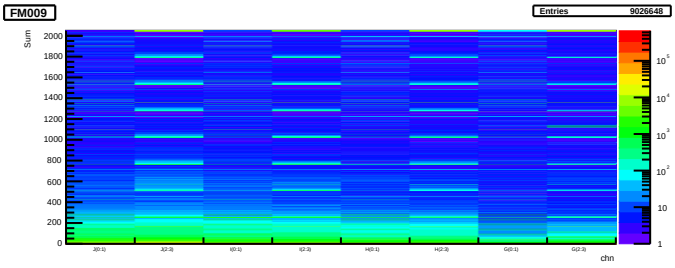

FM004
Entries 9026648
Sum
chn

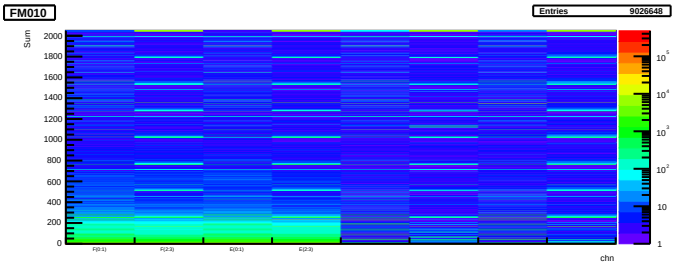

FM005
Entries 9026648
Sum
chn

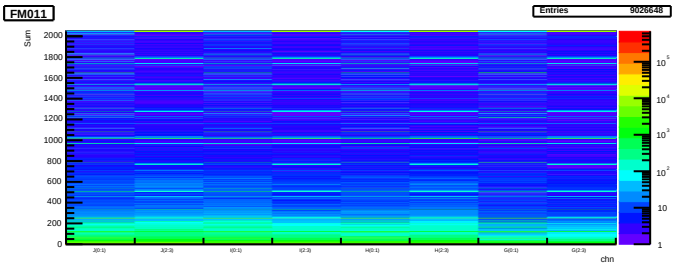

FM006
Entries 9026648
Sum
chn

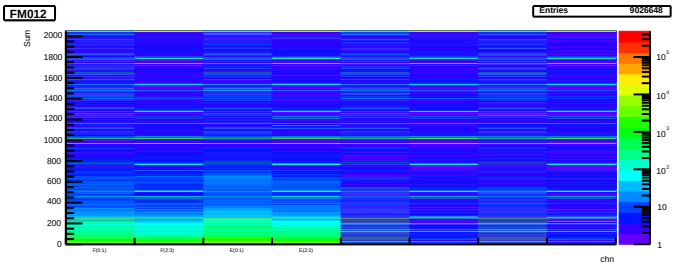

FM007
Entries 9026648
Sum
chn

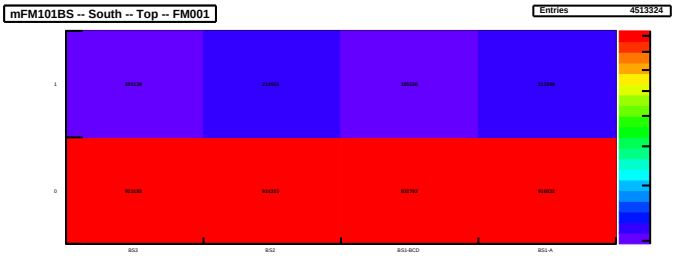

FM008
Entries 9026648
Sum
chn


FM009
Entries 9026648
Sum
chn


FM010
Entries 9026648
Sum
chn


FM011
Entries 9026648
Sum
chn


FM012
Entries 9026648
Sum
chn


mFM101BS -- South -- Top -- FM001
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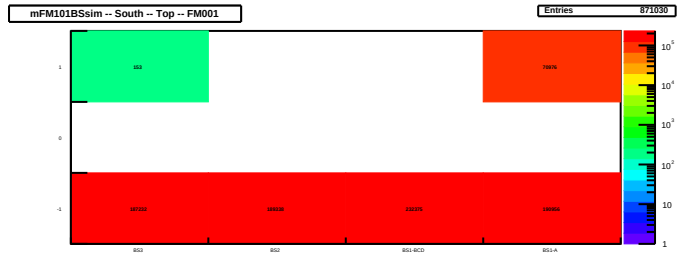
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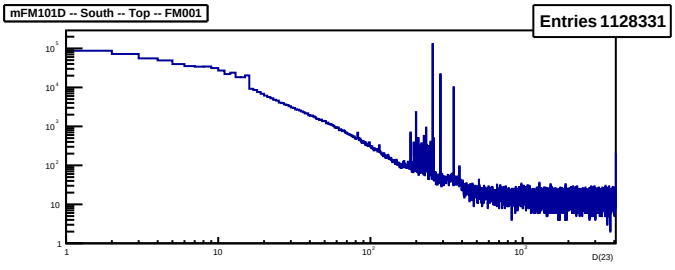
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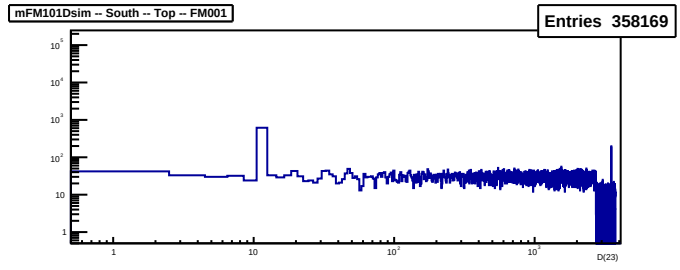
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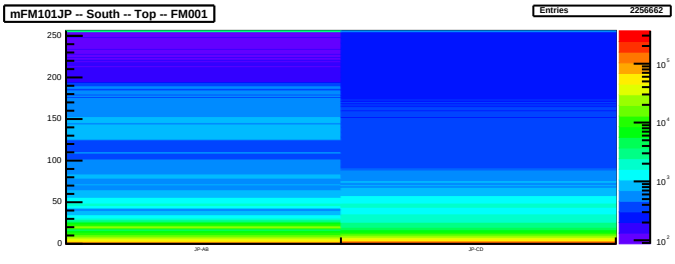
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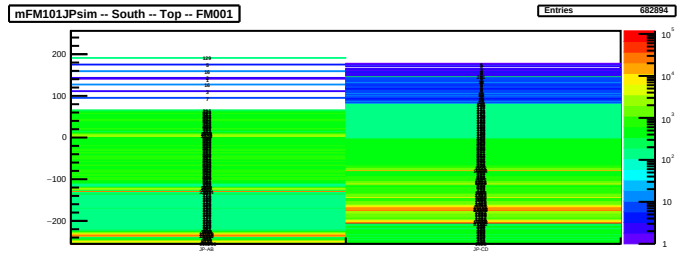
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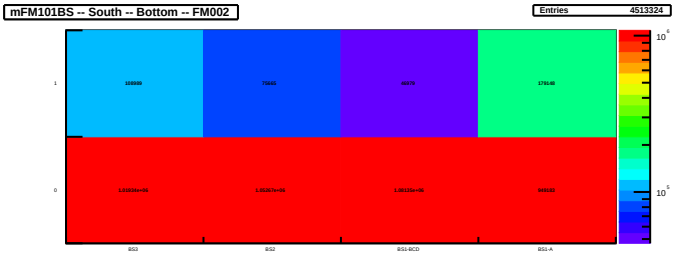
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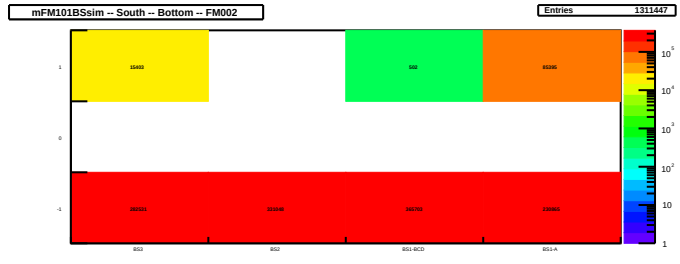
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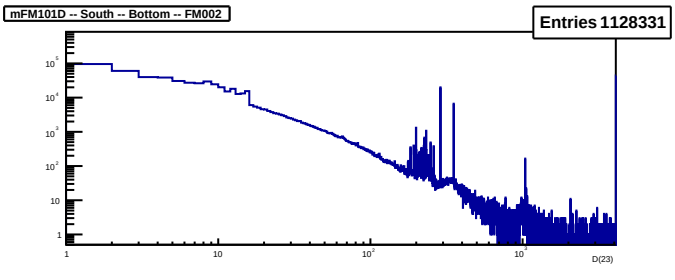
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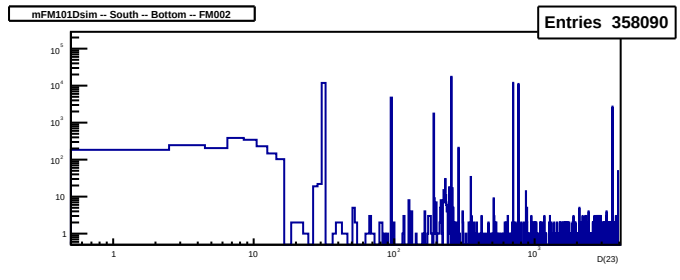
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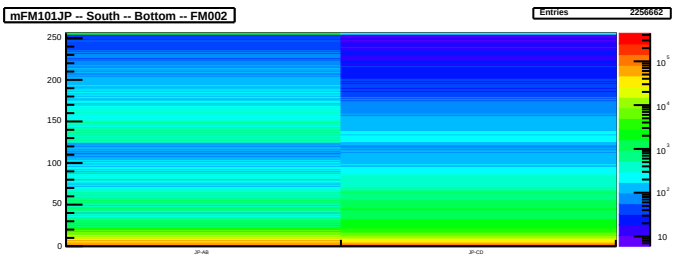
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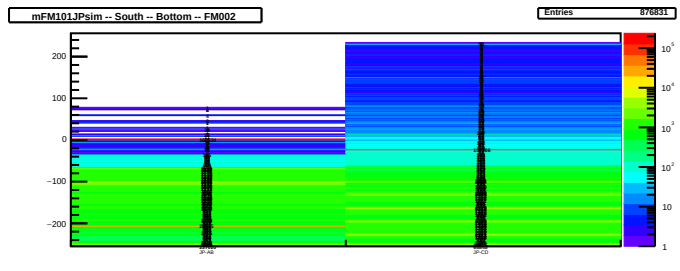
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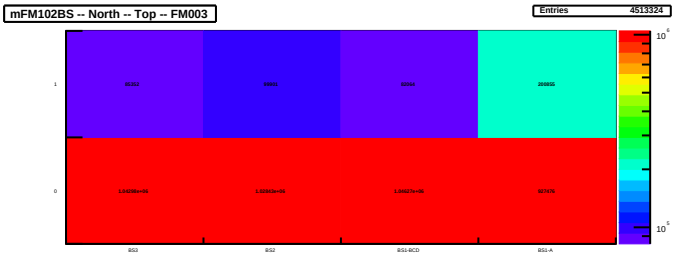
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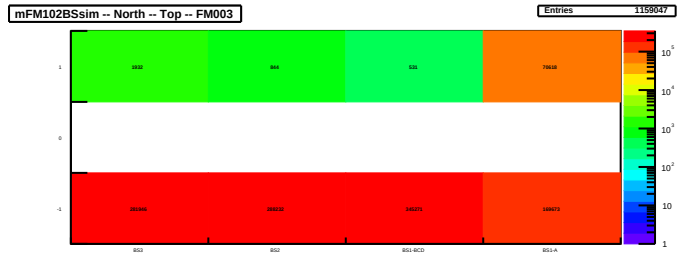
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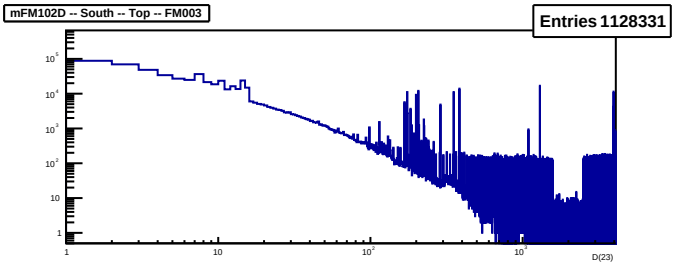
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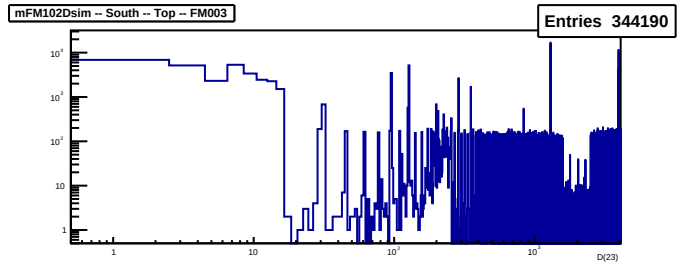
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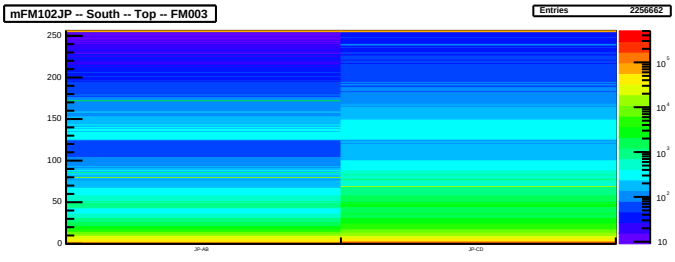
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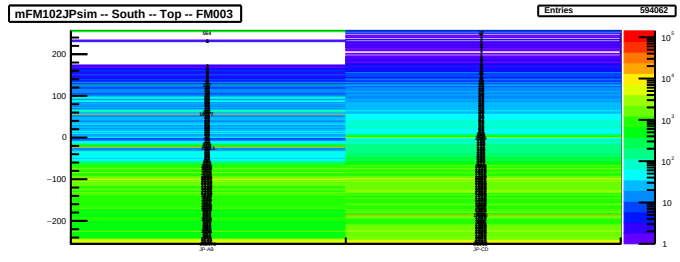
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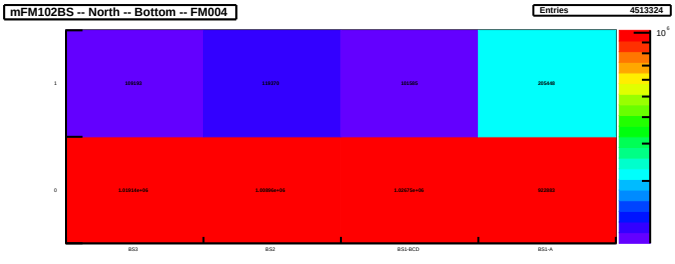
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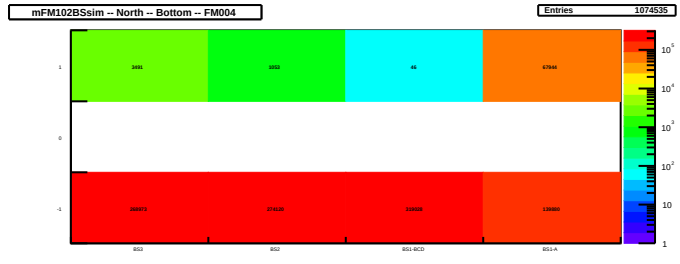
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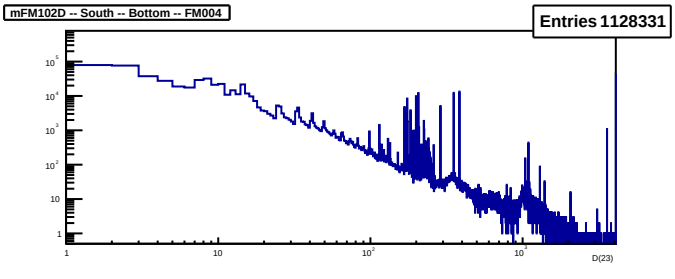
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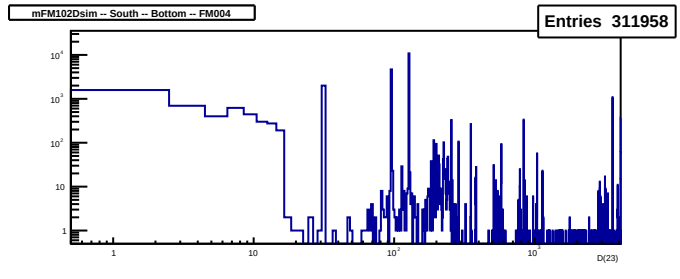
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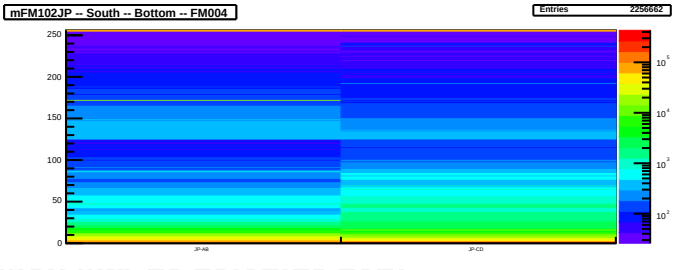
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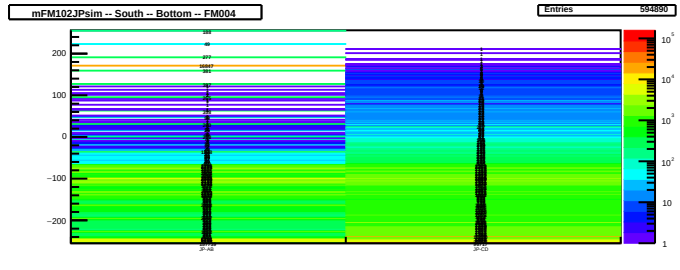
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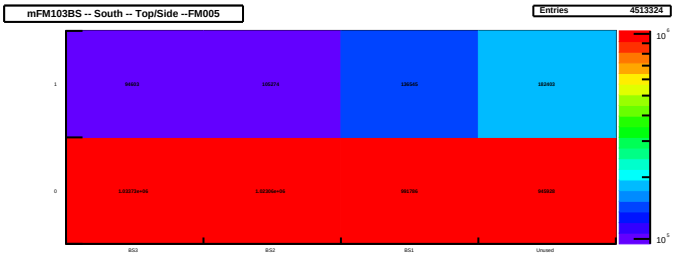
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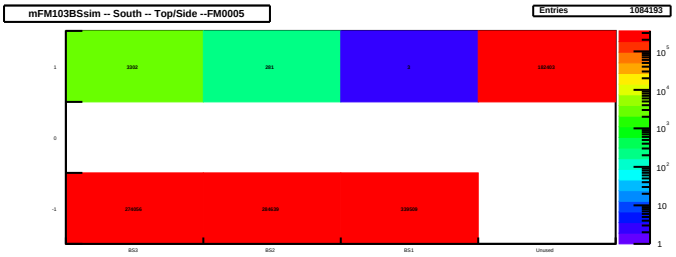
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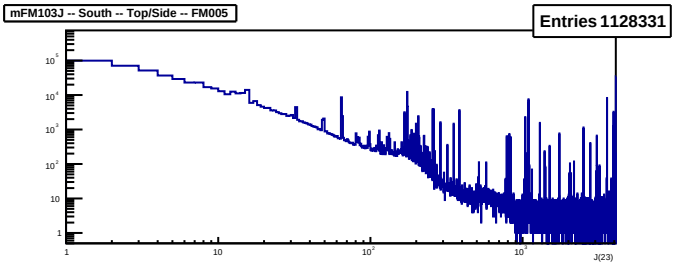
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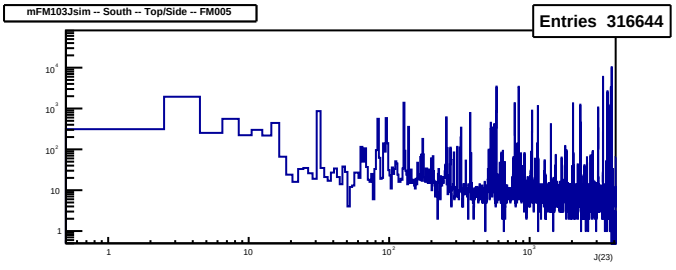
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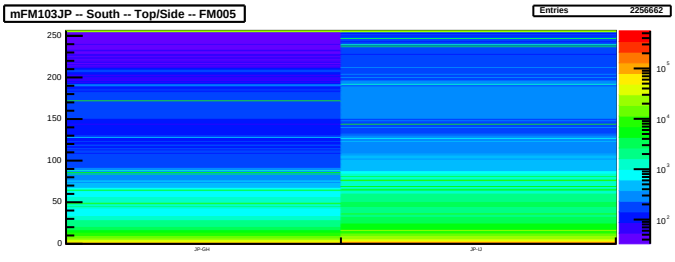
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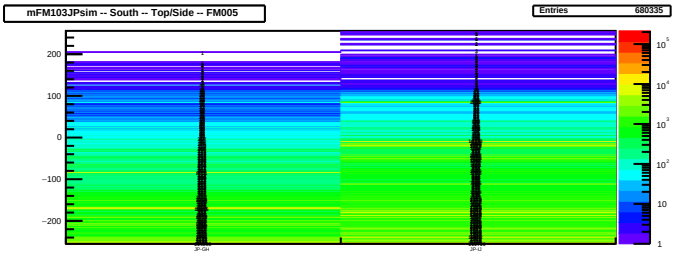
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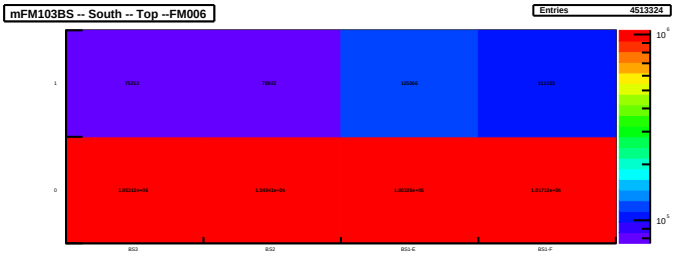
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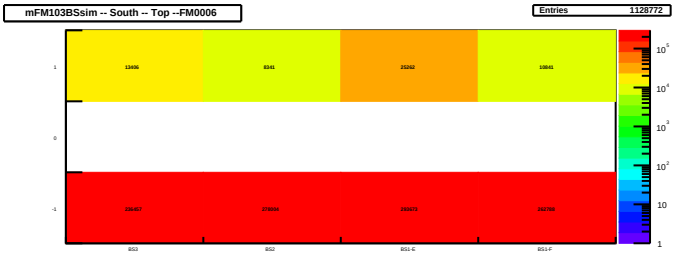
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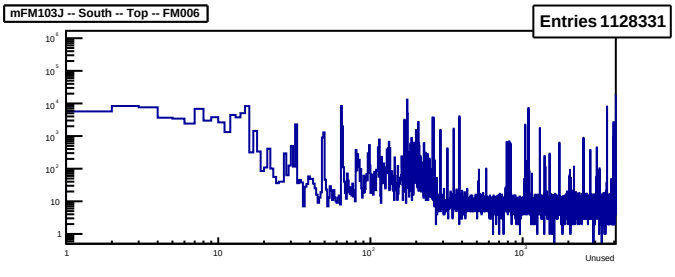
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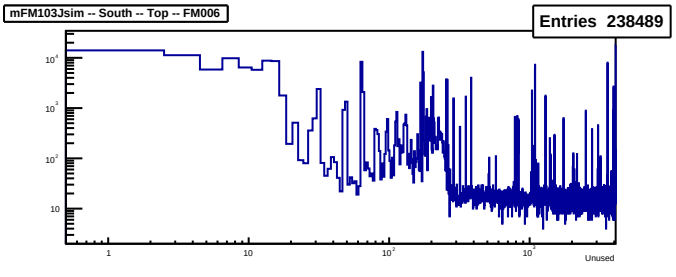
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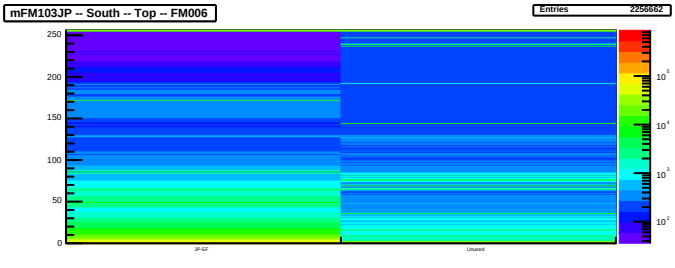
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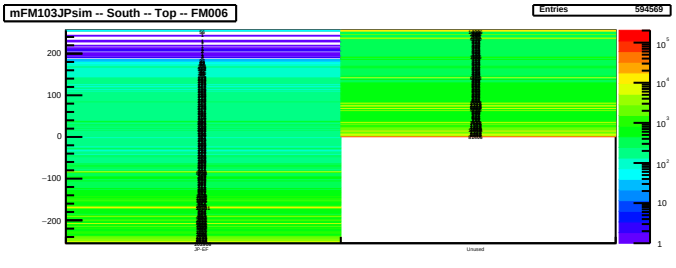
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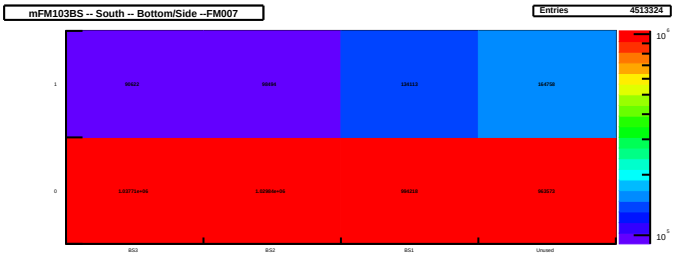
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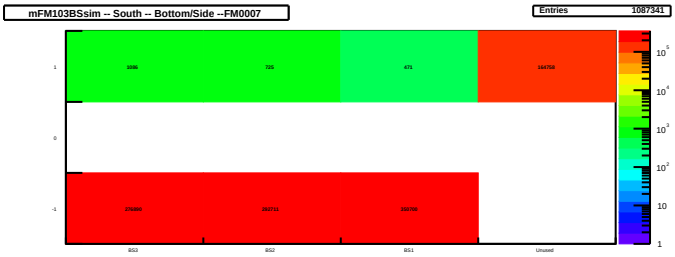
Entries 4513324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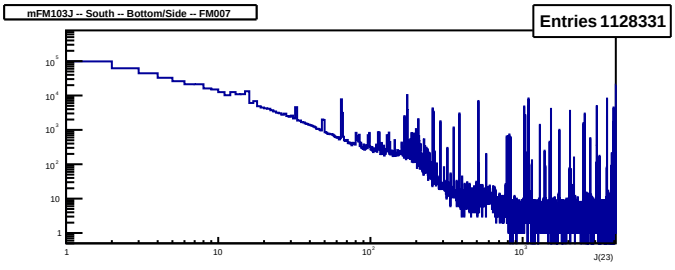
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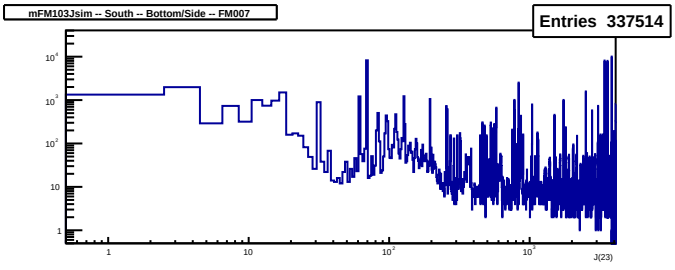
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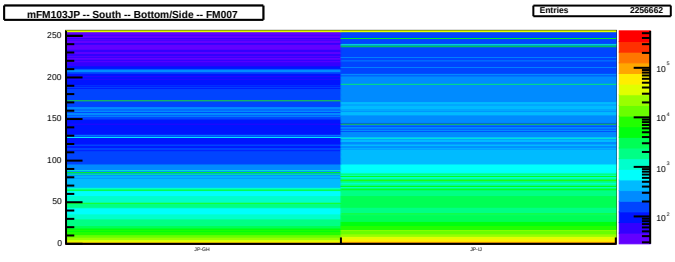
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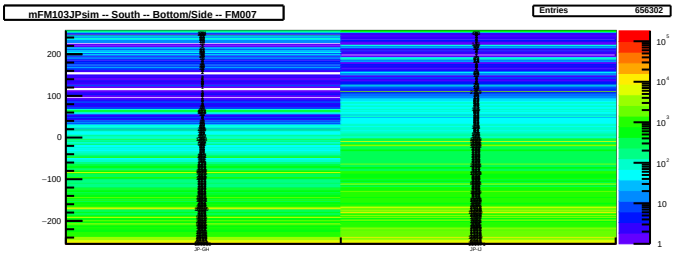
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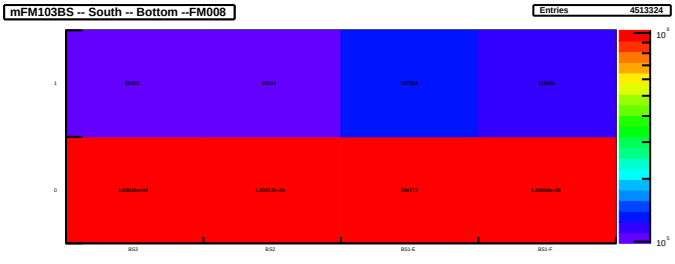
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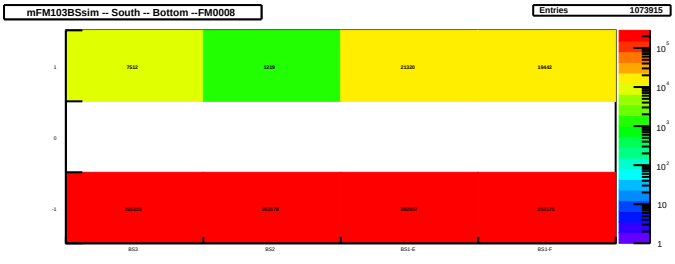
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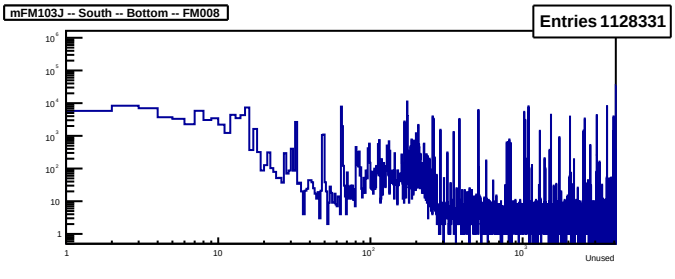
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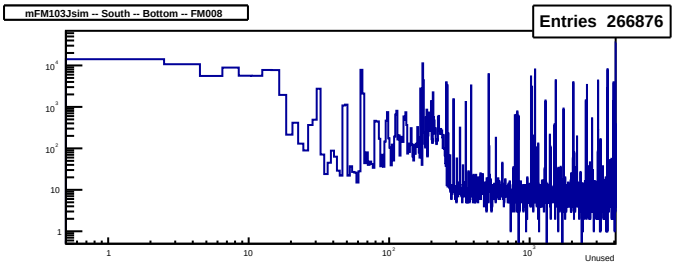
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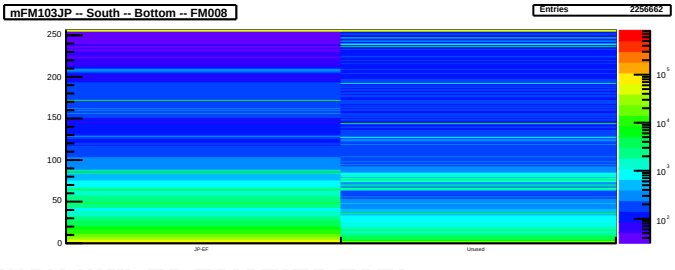
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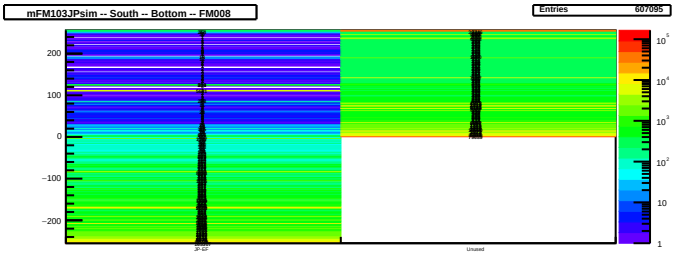
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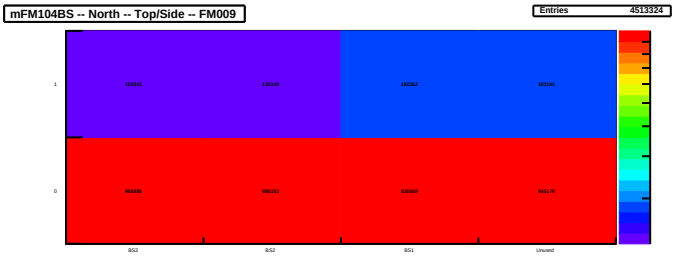
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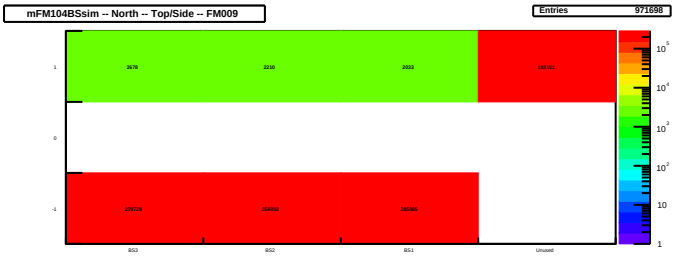
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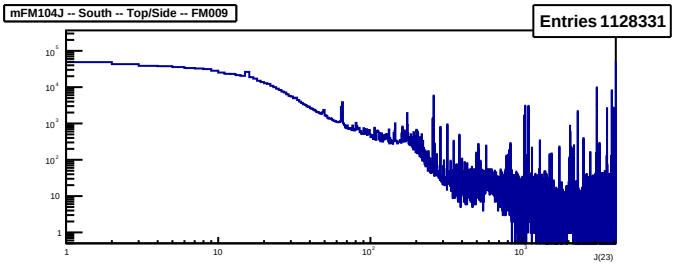
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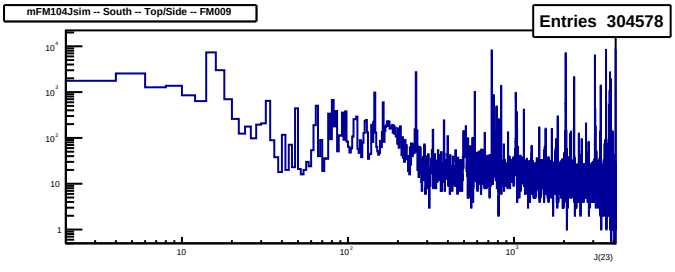
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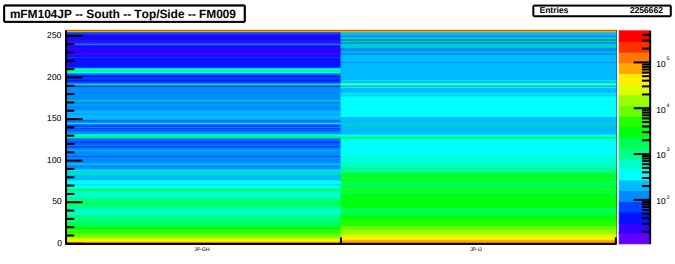
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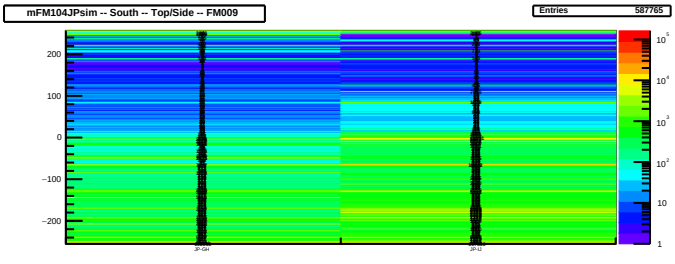
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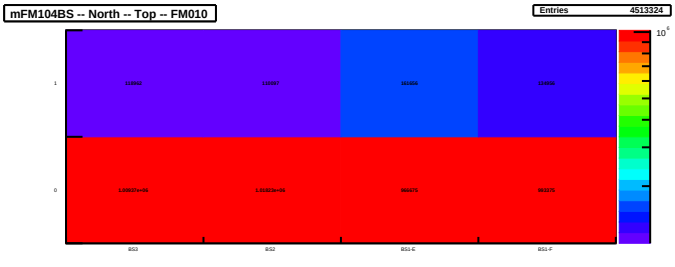
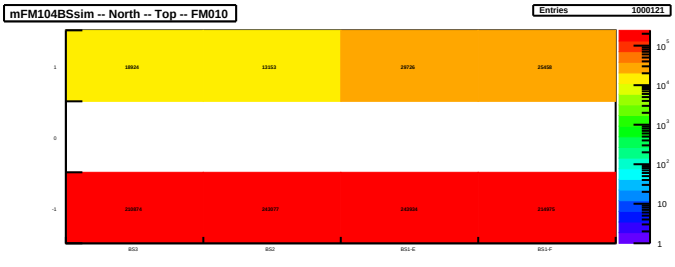
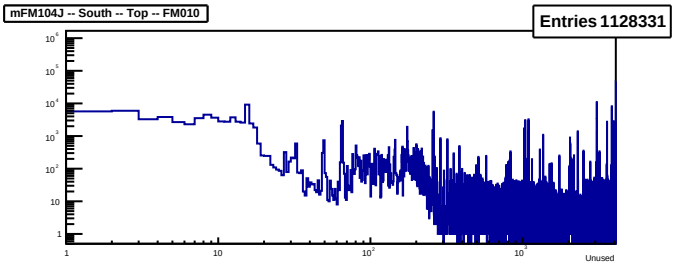
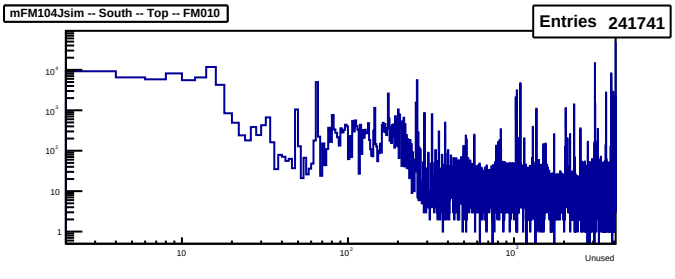
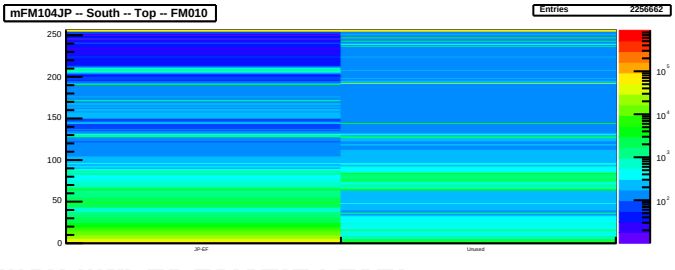
Entries 587765

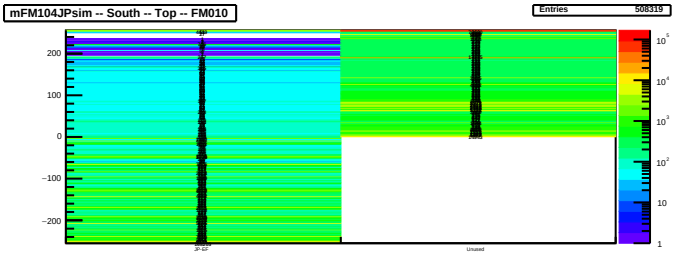

mFM104BS -- North -- Top -- FM010
Entries 4513324

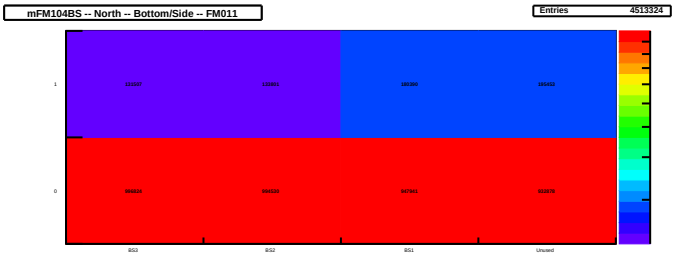

mFM104BSsim -- North -- Top -- FM010
Entries 1000121

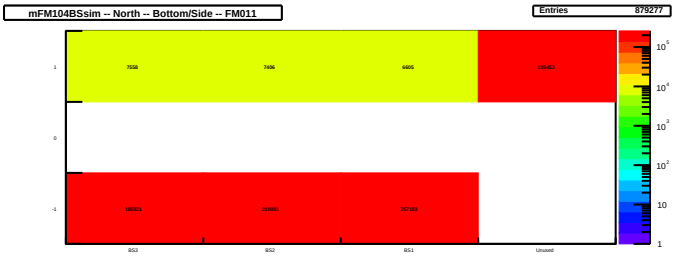

mFM104J -- South -- Top -- FM010
Entries 1128331
Unused

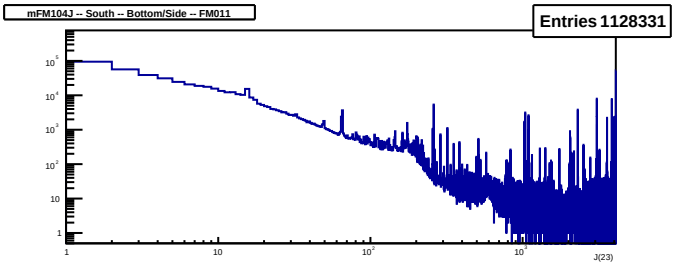

mFM104Jsim -- South -- Top -- FM010
Entries 241741
Unused

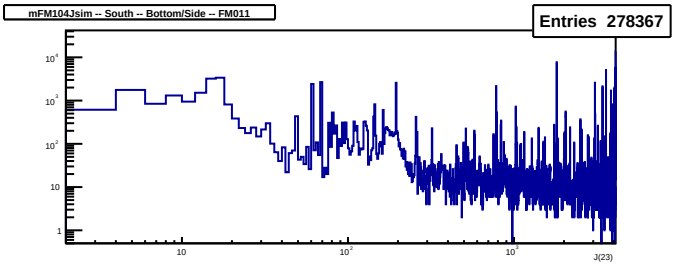

mFM104JP -- South -- Top -- FM010
Entries 2256662

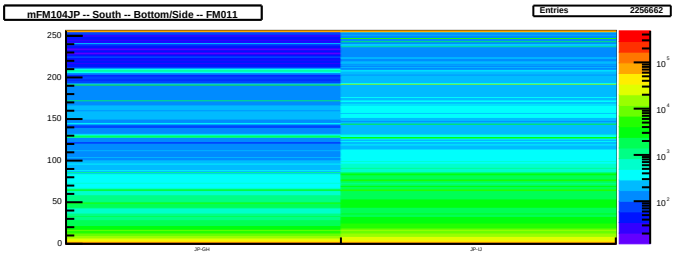

mFM104JPsim -- South -- Top -- FM010
Entries 508319

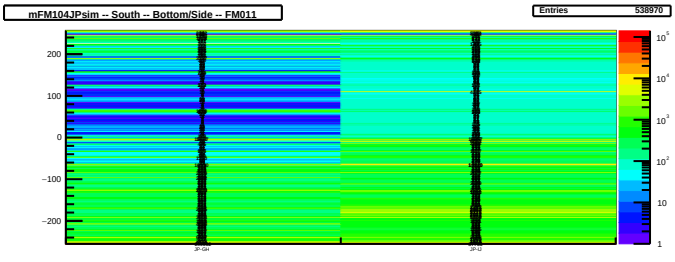

mFM104BS -- North -- Bottom/Side -- FM011
Entries 4513324

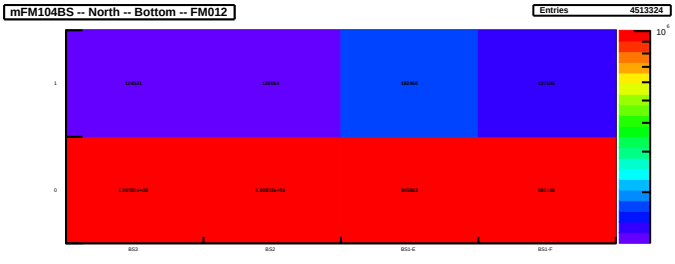

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 879277

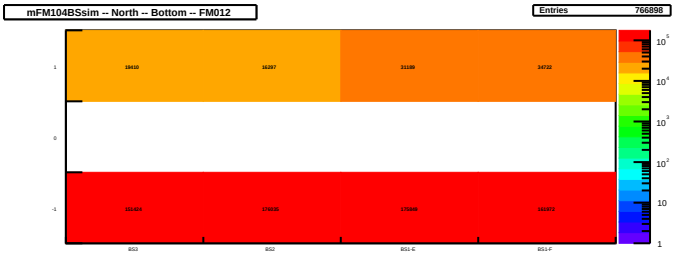

mFM104J -- South -- Bottom/Side -- FM011
Entries 1128331
J(23)

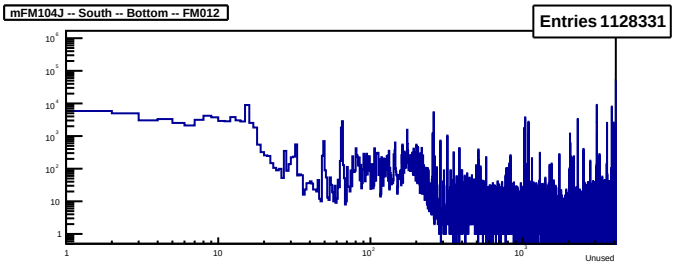

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 278367
J(23)

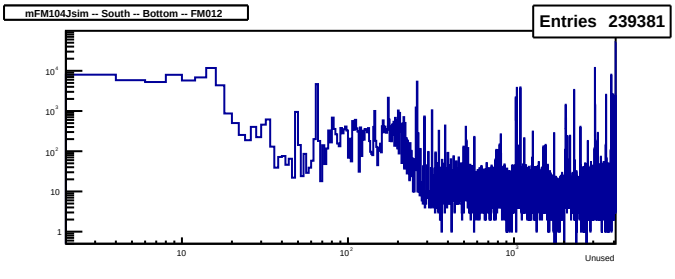

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2256662

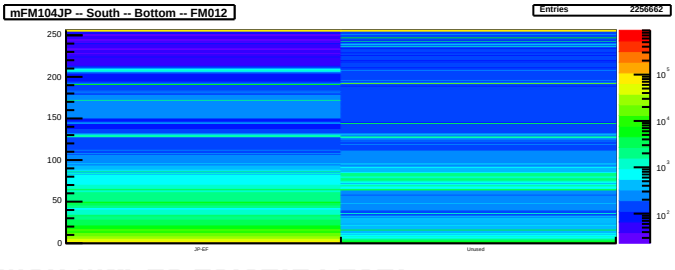

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 538970

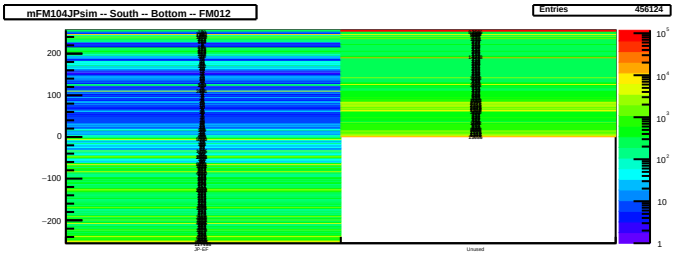

mFM104BS -- North -- Bottom -- FM012
Entries 4513324

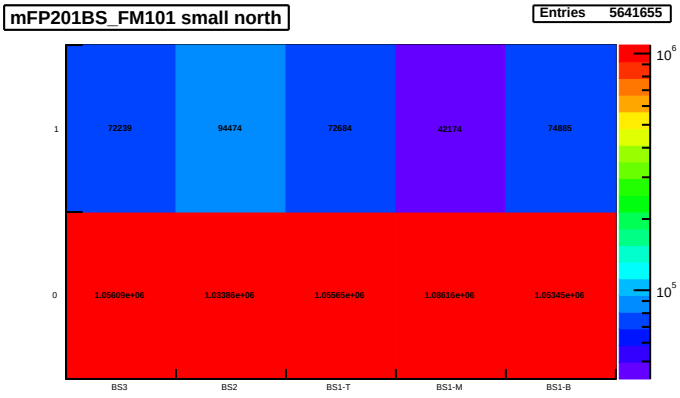

mFM104BSsim -- North -- Bottom -- FM012
Entries 766898

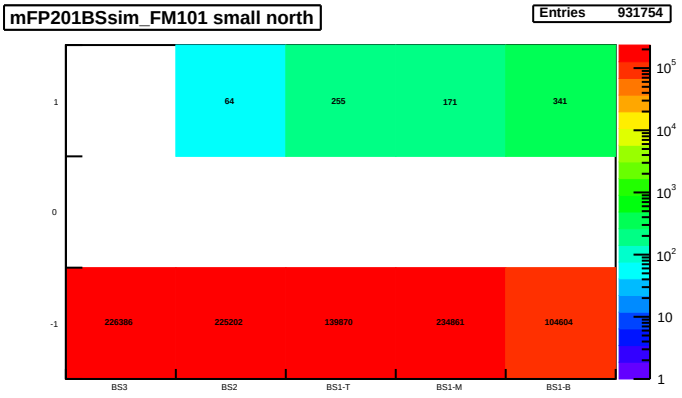

mFM104J -- South -- Bottom -- FM012
Entries 1128331
Unused

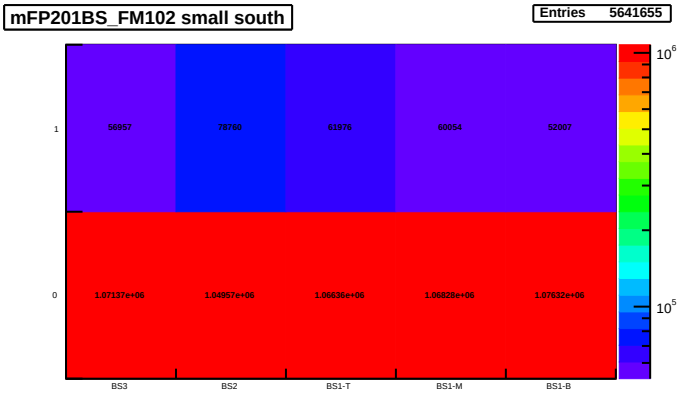

mFM104Jsim -- South -- Bottom -- FM012
Entries 239381
Unused

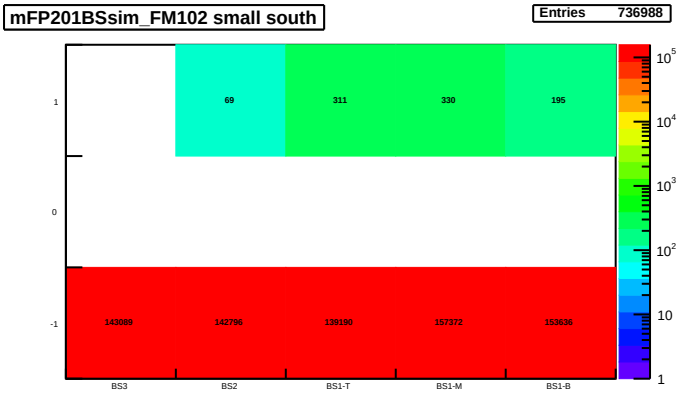

mFM104JP -- South -- Bottom -- FM012
Entries 2256662

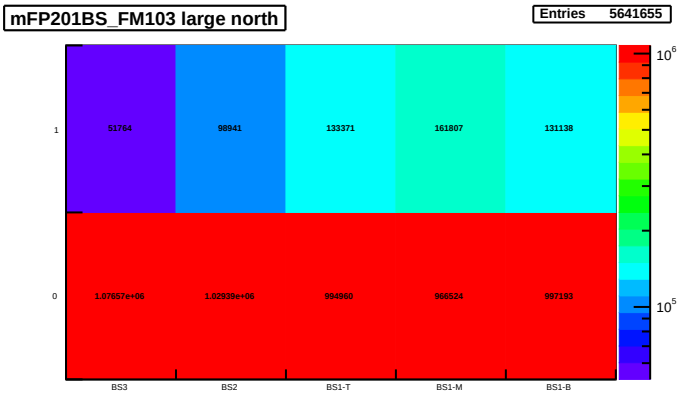

mFM104JPsim -- South -- Bottom -- FM012
Entries 456124

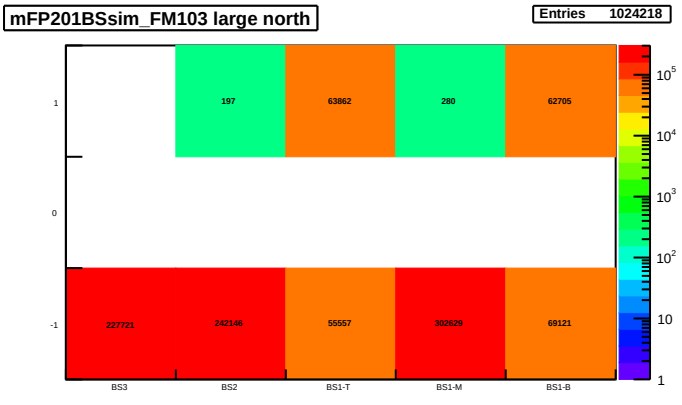

mFP201BS_FM101 small north
Entries 5641655
72239
94474
72684
42174
74885
1.05609e+06
1.03386e+06
1.05565e+06
1.08616e+06
1.05345e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

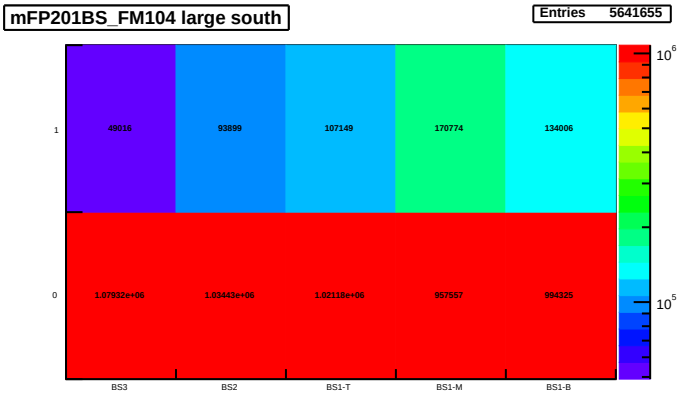

mFP201BSsim_FM101 small north
Entries 931754
64
255
171
341
226386
225202
139870
234861
104604
BS3
BS2
BS1-T
BS1-M
BS1-B

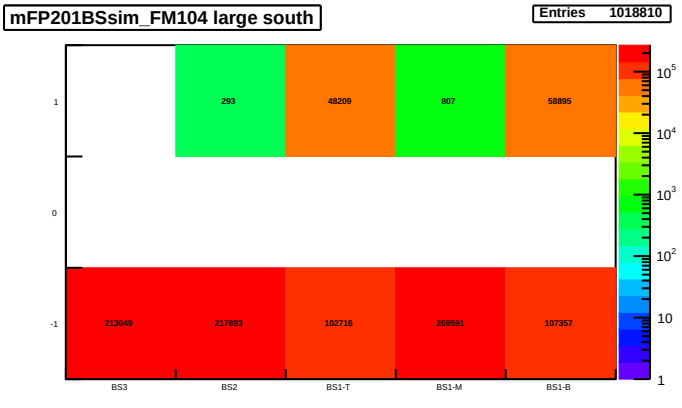

mFP201BS_FM102 small south
Entries 5641655
56957
78760
61976
60054
52007
1.07137e+06
1.04957e+06
1.06636e+06
1.06828e+06
1.07632e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

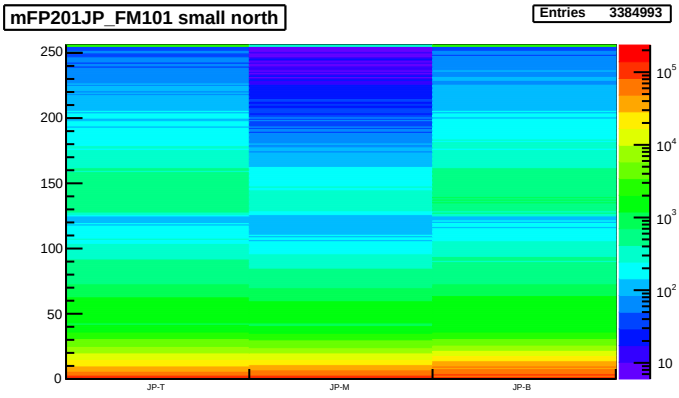

mFP201BSsim_FM102 small south
Entries 736988
69
311
330
195
143089
142796
139190
157372
153636
BS3
BS2
BS1-T
BS1-M
BS1-B

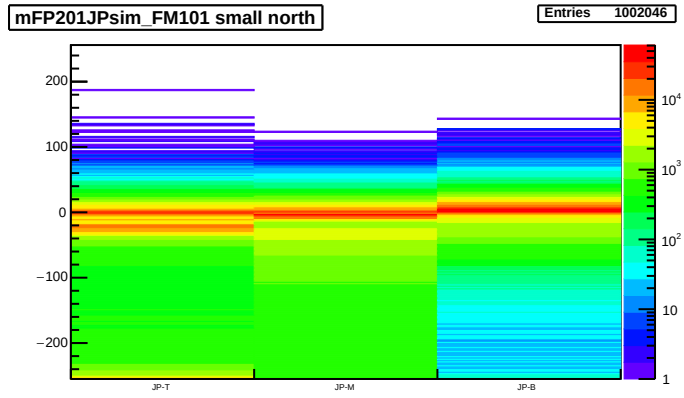

mFP201BS_FM103 large north
Entries 5641655
51764
98941
133371
161807
131138
1.07657e+06
1.02939e+06
994960
966524
997193
BS3
BS2
BS1-T
BS1-M
BS1-B

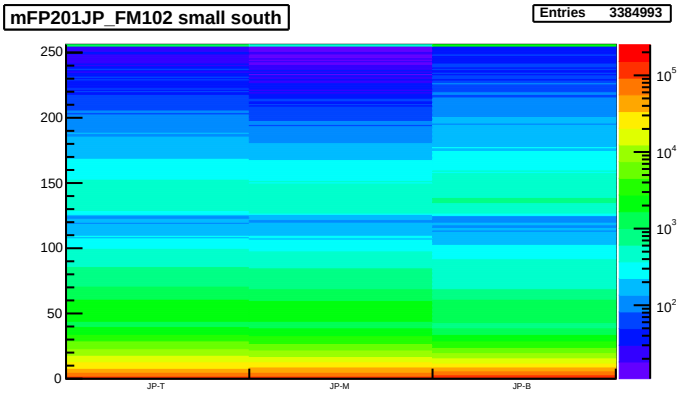

mFP201BSsim_FM103 large north
Entries 1024218
197
63862
280
62705
227721
242146
55557
302629
69121
BS3
BS2
BS1-T
BS1-M
BS1-B

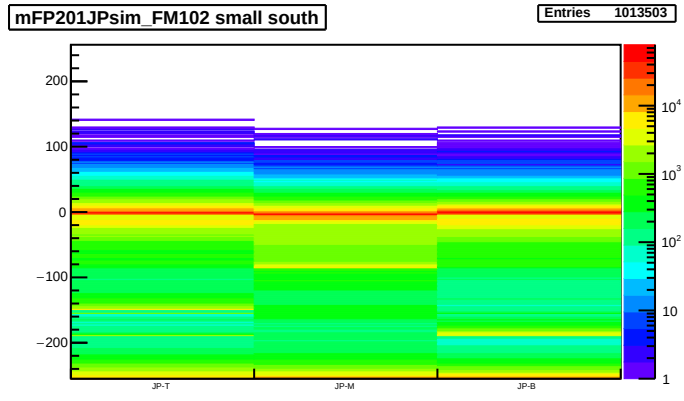

mFP201BS_FM104 large south
Entries 5641655
49016
93899
107149
170774
134006
1.07932e+06
1.03443e+06
1.02118e+06
957557
994325
BS3
BS2
BS1-T
BS1-M
BS1-B

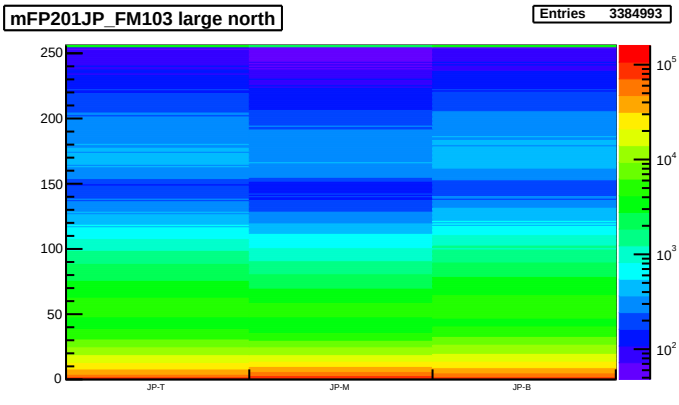

mFP201BSsim_FM104 large south
Entries 1018810
293
48209
807
58895
213049
217893
102716
269591
107357
BS3
BS2
BS1-T
BS1-M
BS1-B

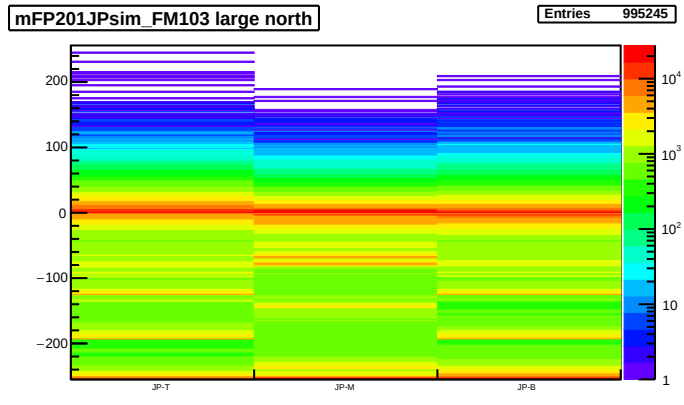

mFP201JP_FM101 small north
Entries 3384993
JP-T
JP-M
JP-B

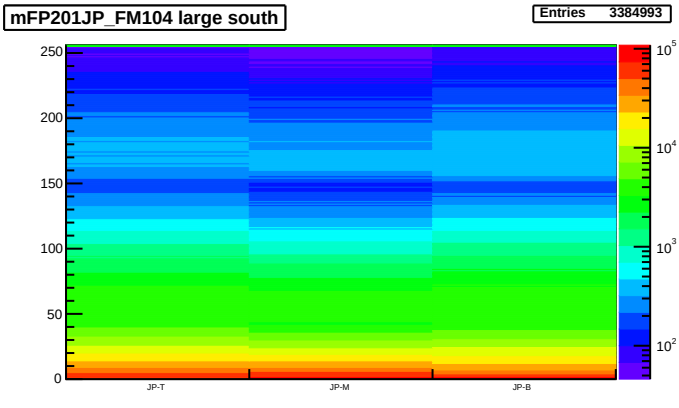

mFP201JPsim_FM101 small north
Entries 1002046
JP-T
JP-M
JP-B

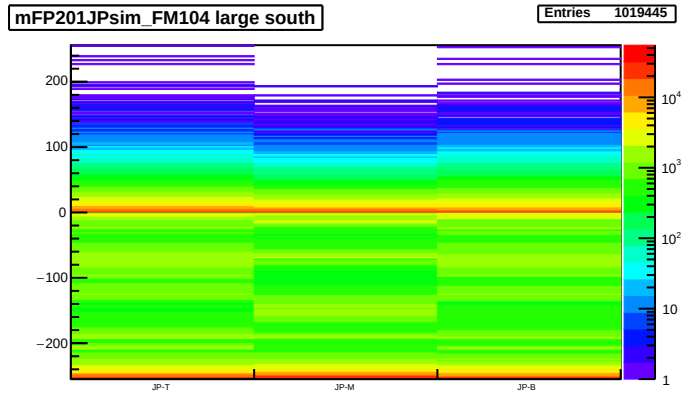

mFP201JP_FM102 small south
Entries 3384993
JP-T
JP-M
JP-B

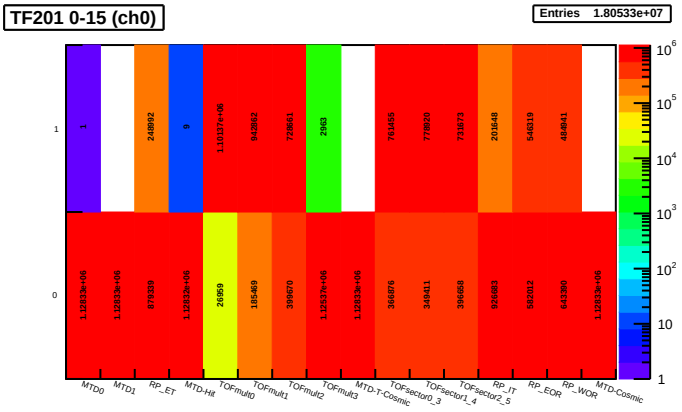

mFP201JPsim_FM102 small south
Entries 1013503
JP-T
JP-M
JP-B

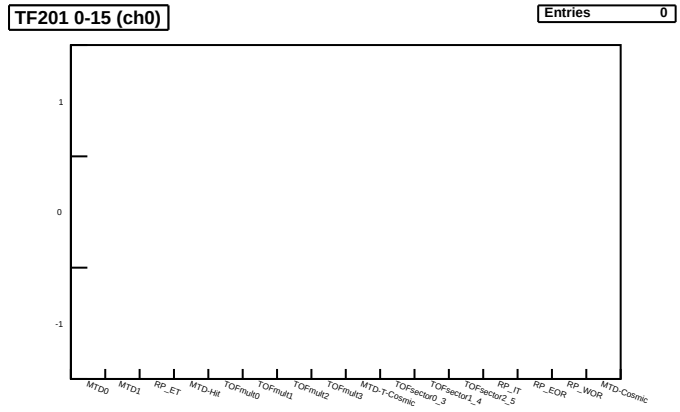

mFP201JP_FM103 large north
Entries 3384993
JP-T
JP-M
JP-B

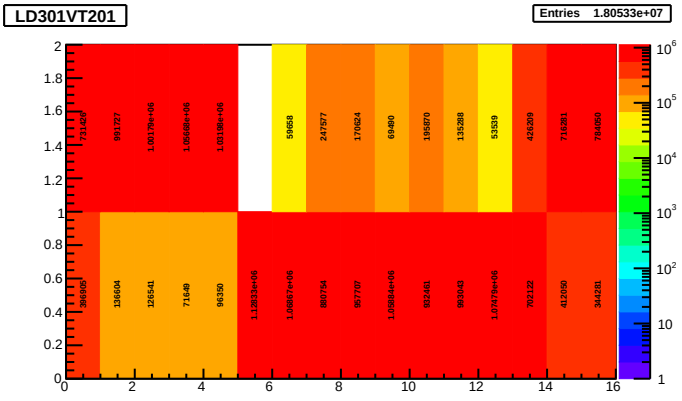

mFP201JPsim_FM103 large north
Entries 995245
JP-T
JP-M
JP-B

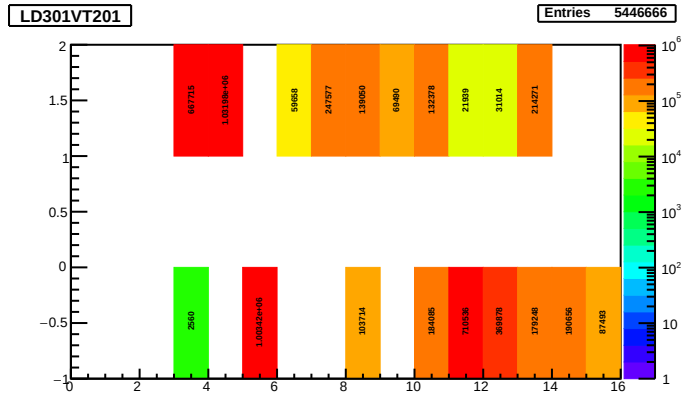

mFP201JP_FM104 large south
Entries 3384993
JP-T
JP-M
JP-B

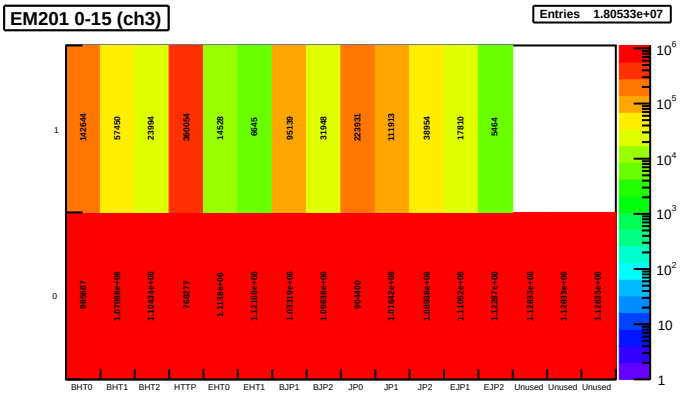

mFP201JPsim_FM104 large south
Entries 1019445
JP-T
JP-M
JP-B

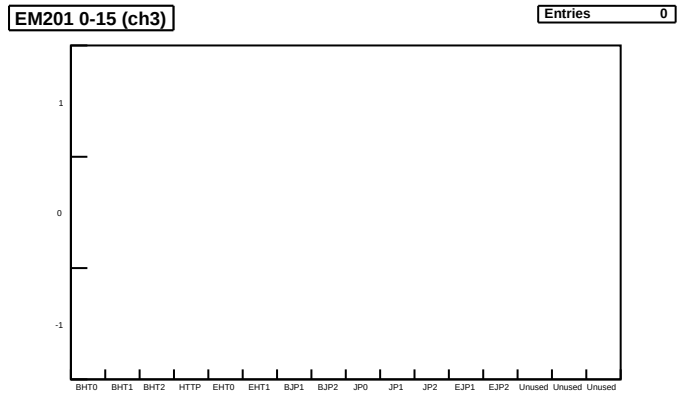

TF201 0-15 (ch0)
Entries 1.80533e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

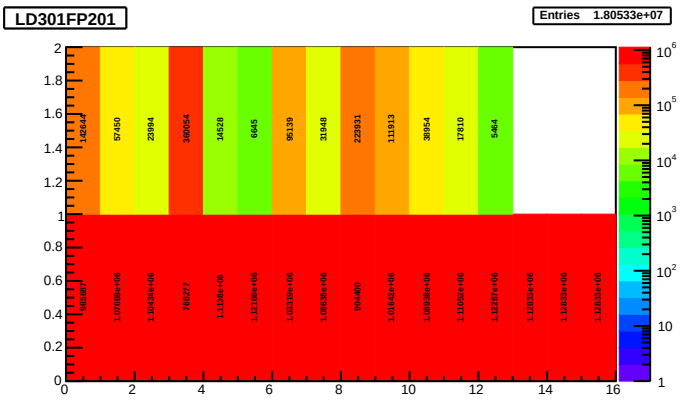

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

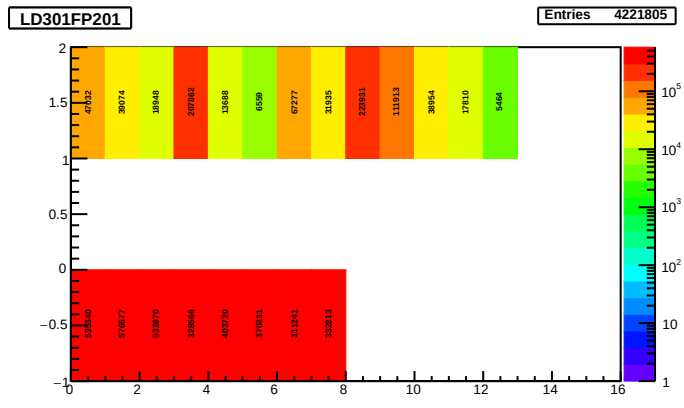

LD301VT201
Entries 1.80533e+07


LD301VT201
Entries 5446666


EM201 0-15 (ch3)
Entries 1.80533e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


EM201 0-15 (ch3)
Entries 0
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


LD301FP201
Entries 1.80533e+07


LD301FP201
Entries 4221805