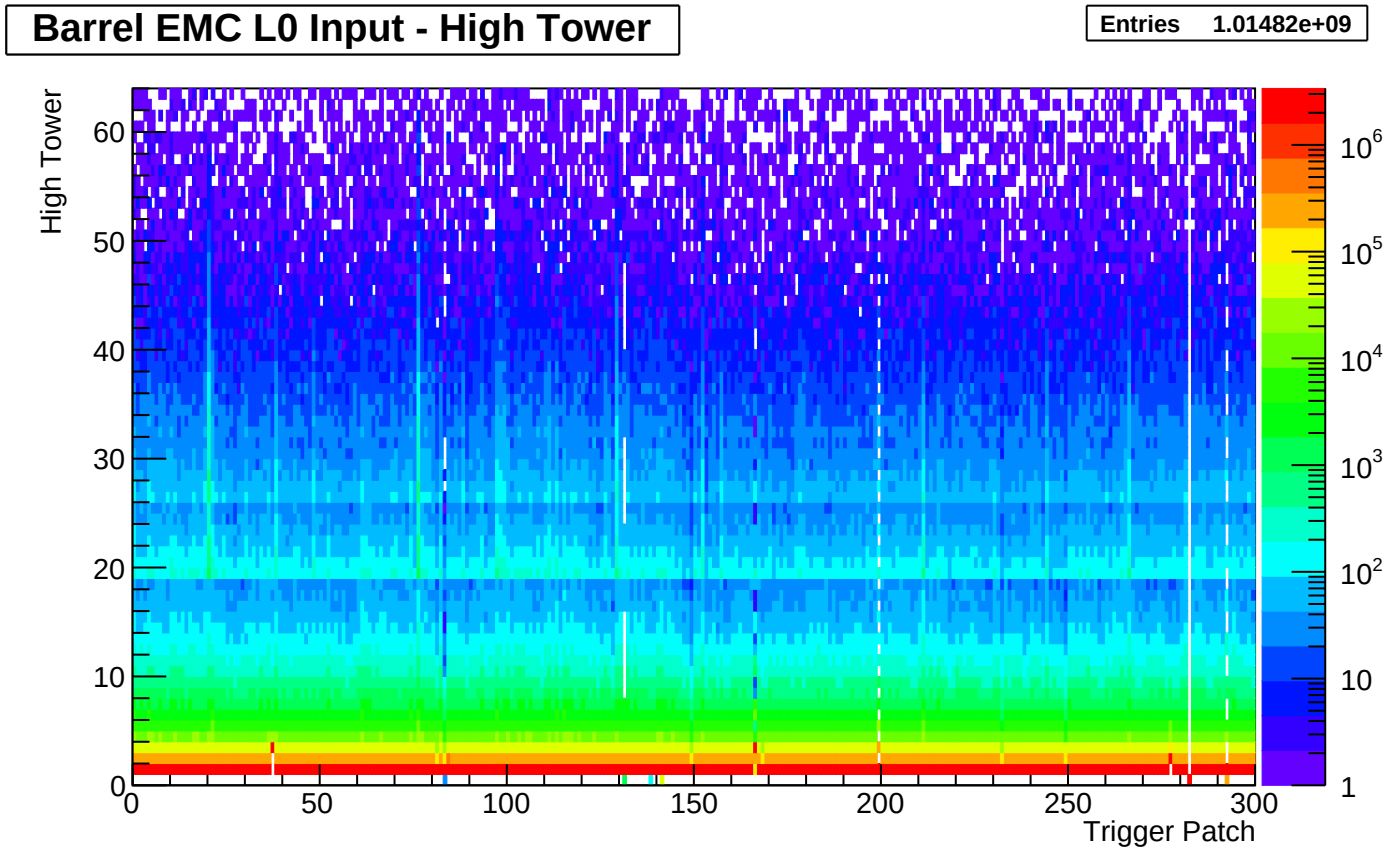
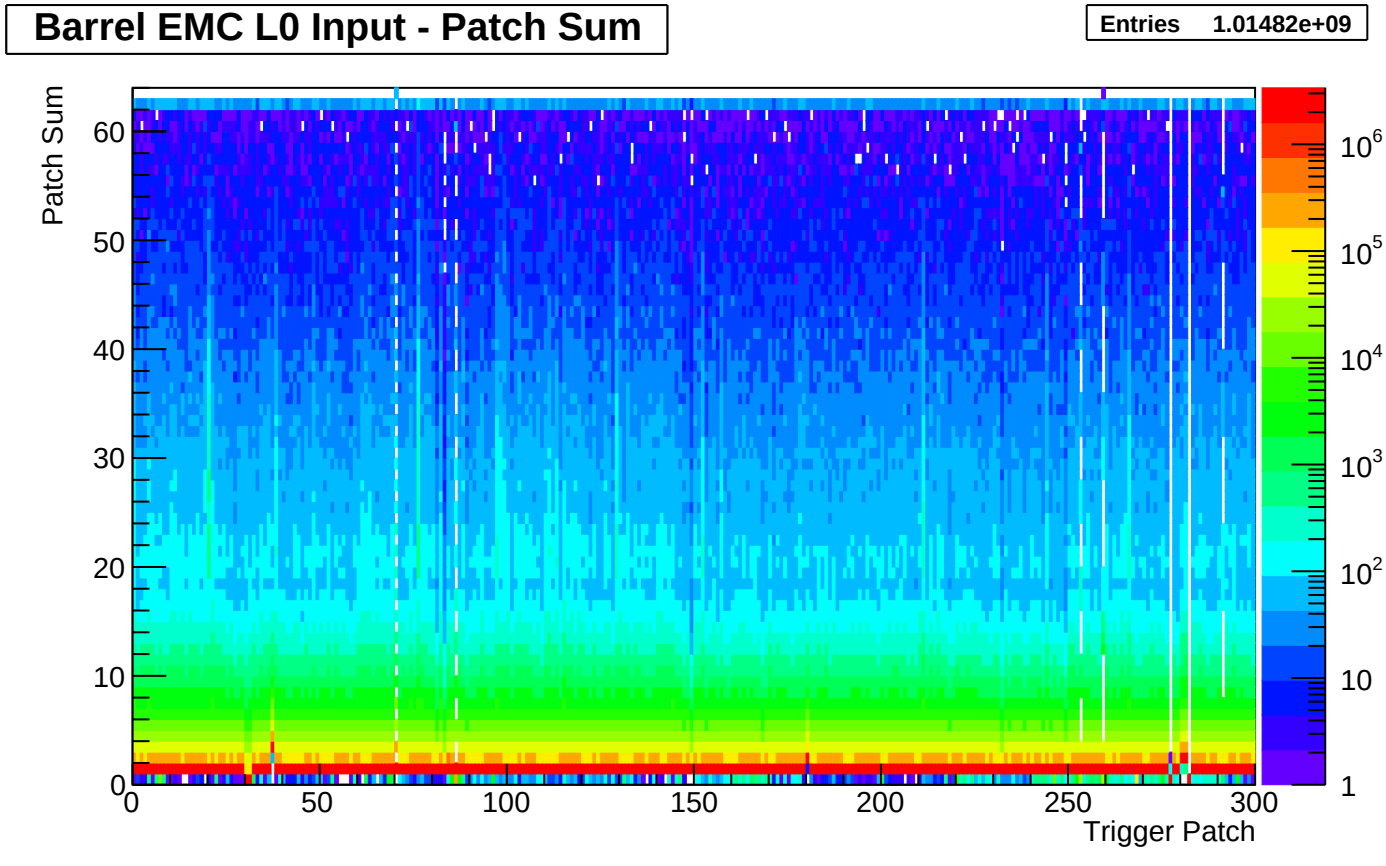
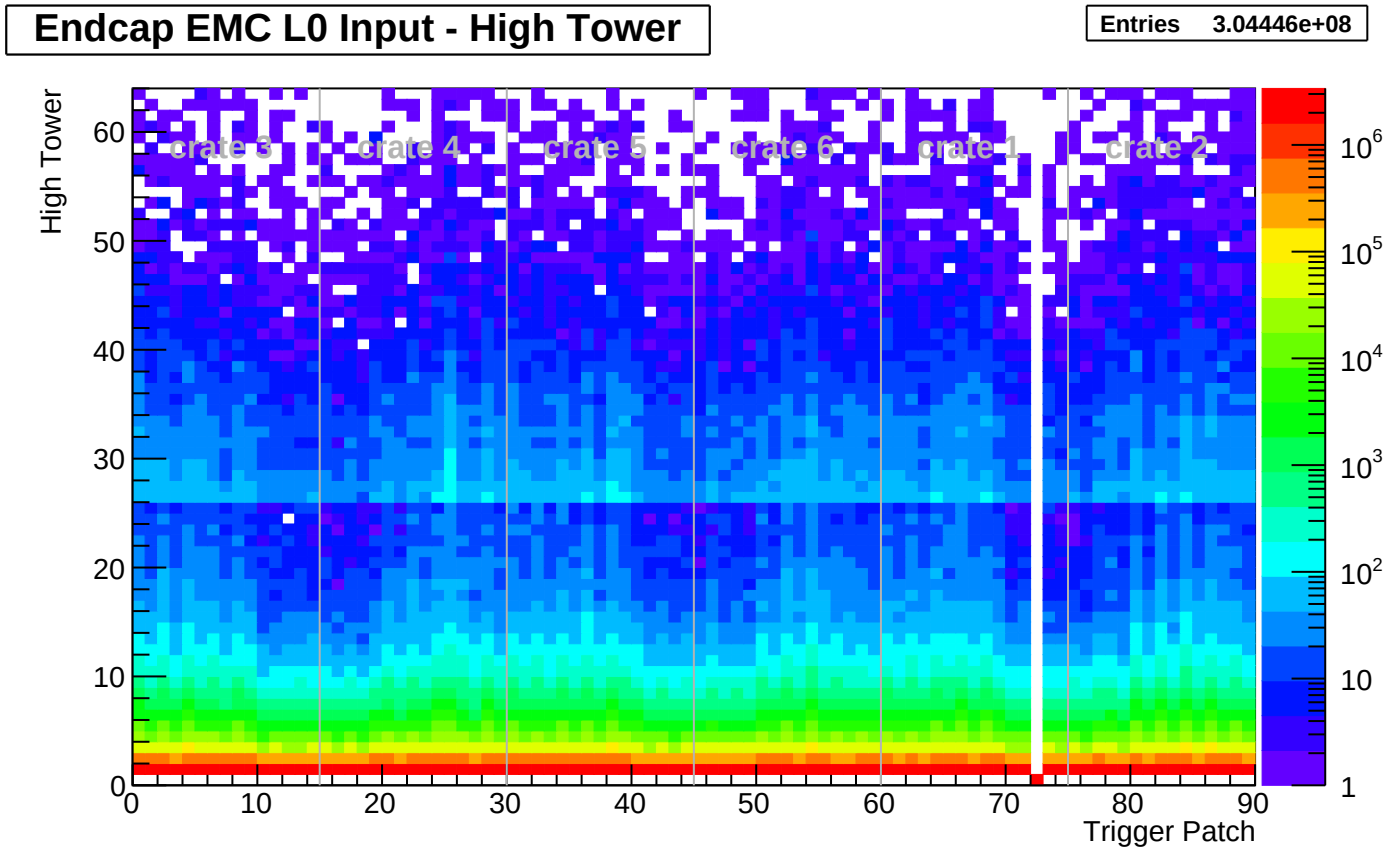
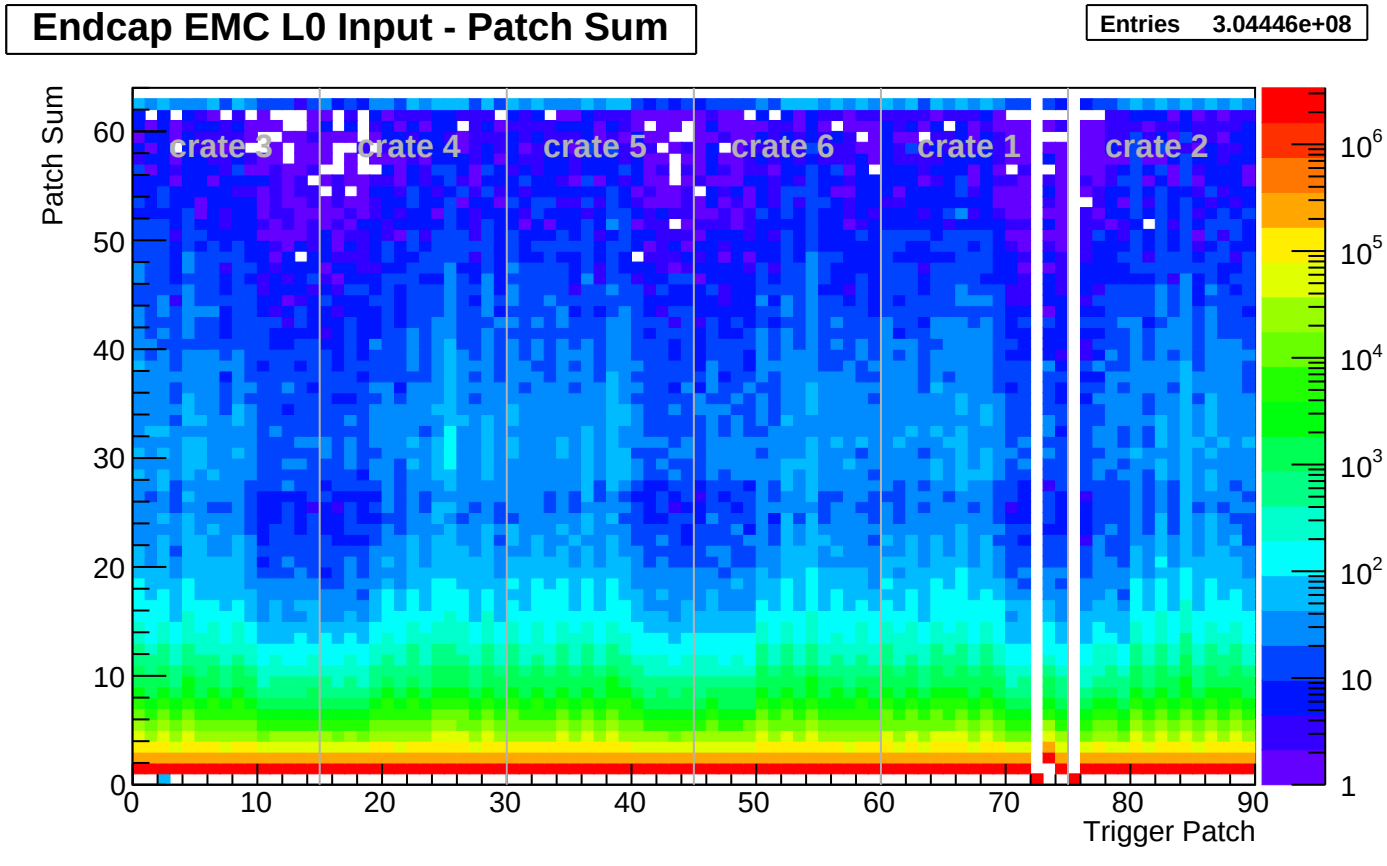
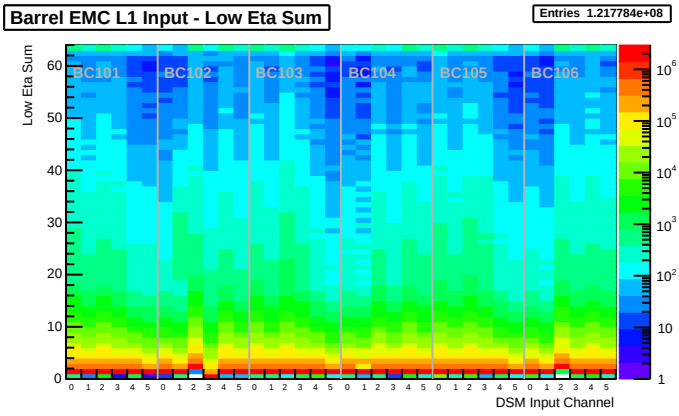
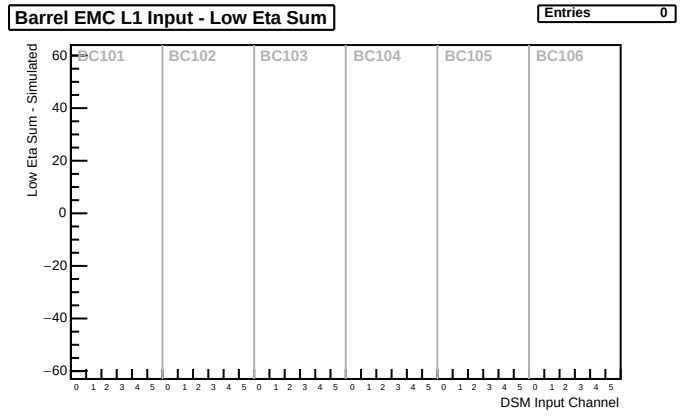

Barrel EMC L0 Input - High Tower
Entries 1.01482e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

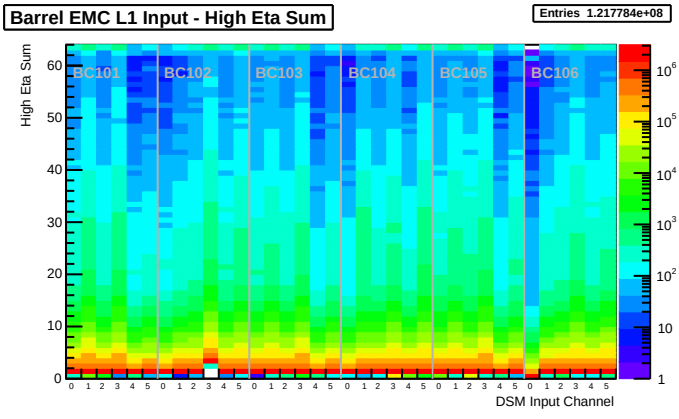

Barrel EMC L0 Input - Patch Sum
Entries 1.01482e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

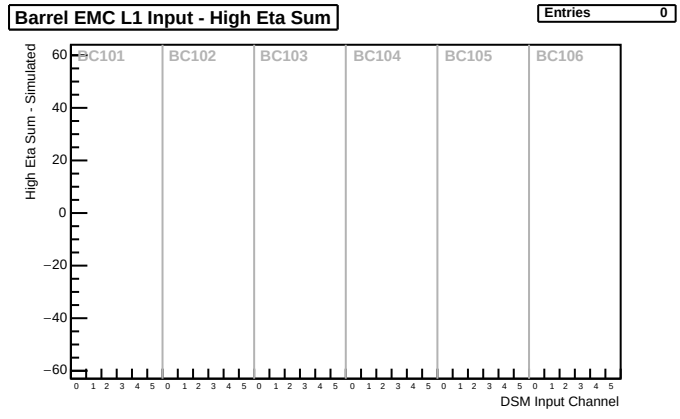

Endcap EMC L0 Input - High Tower
Entries 3.04446e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

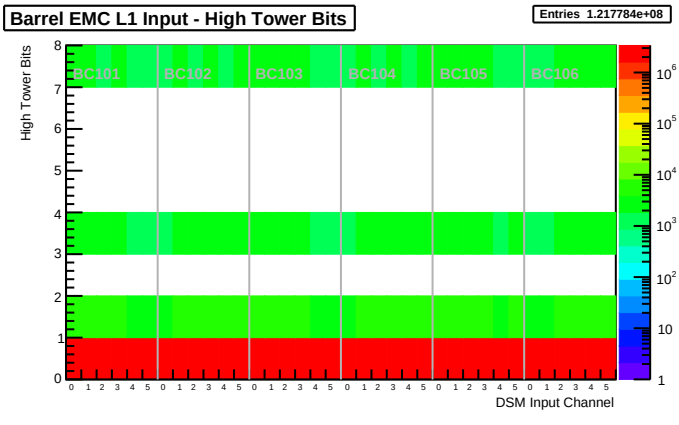

Endcap EMC L0 Input - Patch Sum
Entries 3.04446e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

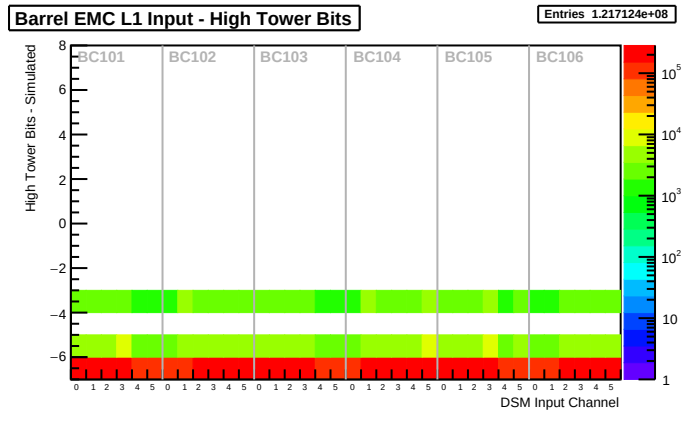

Barrel EMC L1 Input - Low Eta Sum
Entries 1.217784e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

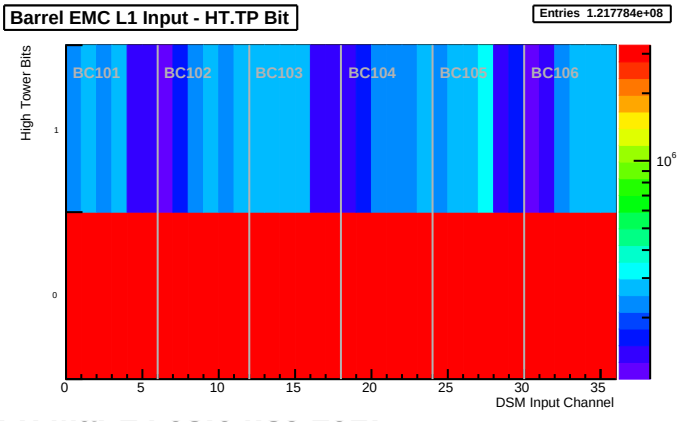

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

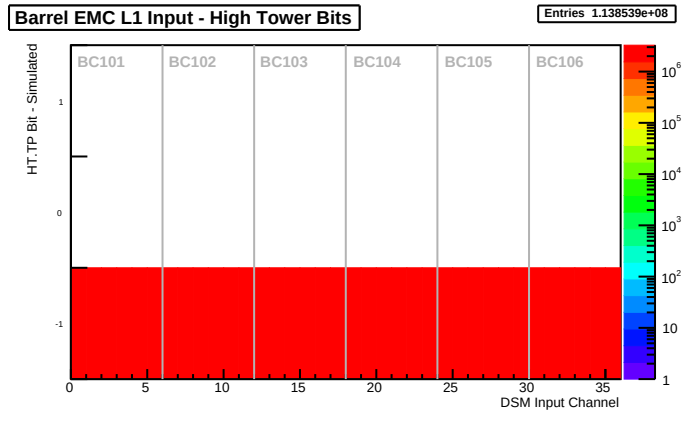

Barrel EMC L1 Input - High Eta Sum
Entries 1.217784e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

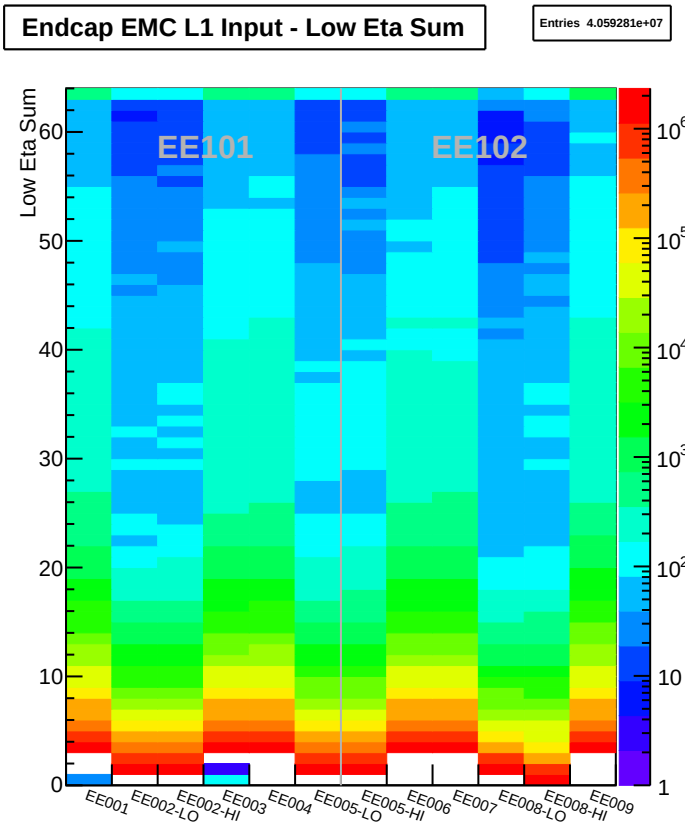

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

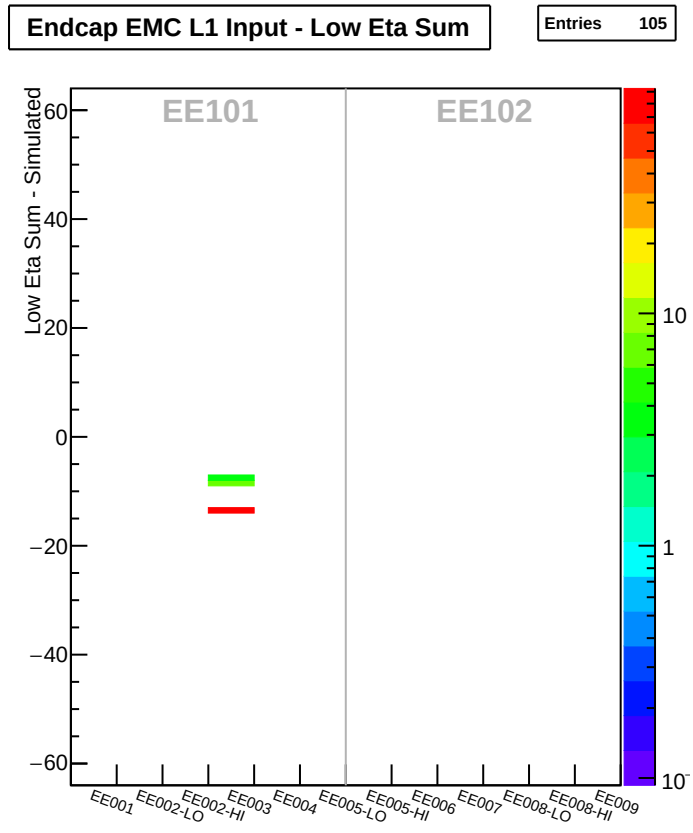

Barrel EMC L1 Input - High Tower Bits
Entries 1.217784e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

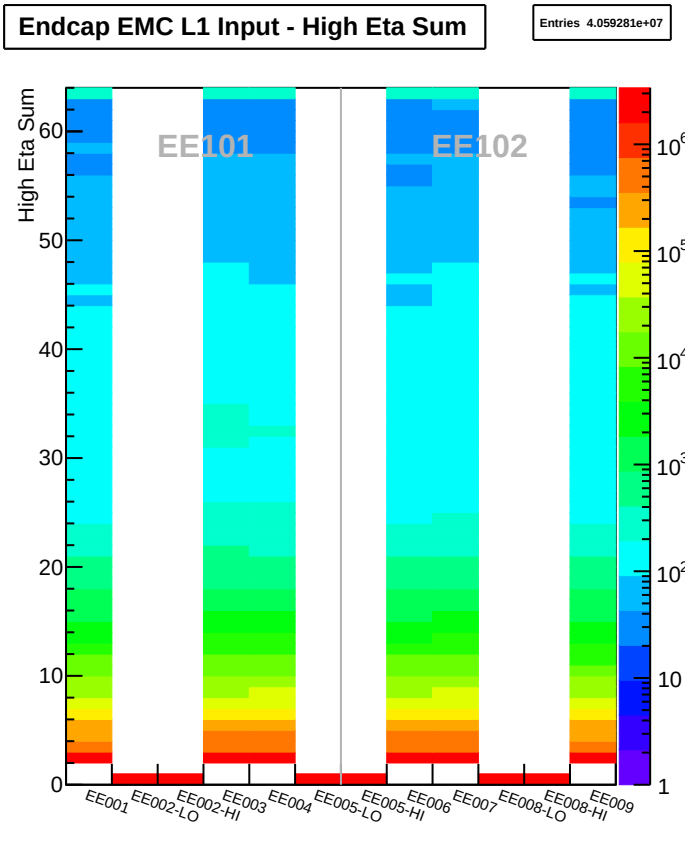

Barrel EMC L1 Input - High Tower Bits
Entries 1.217124e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

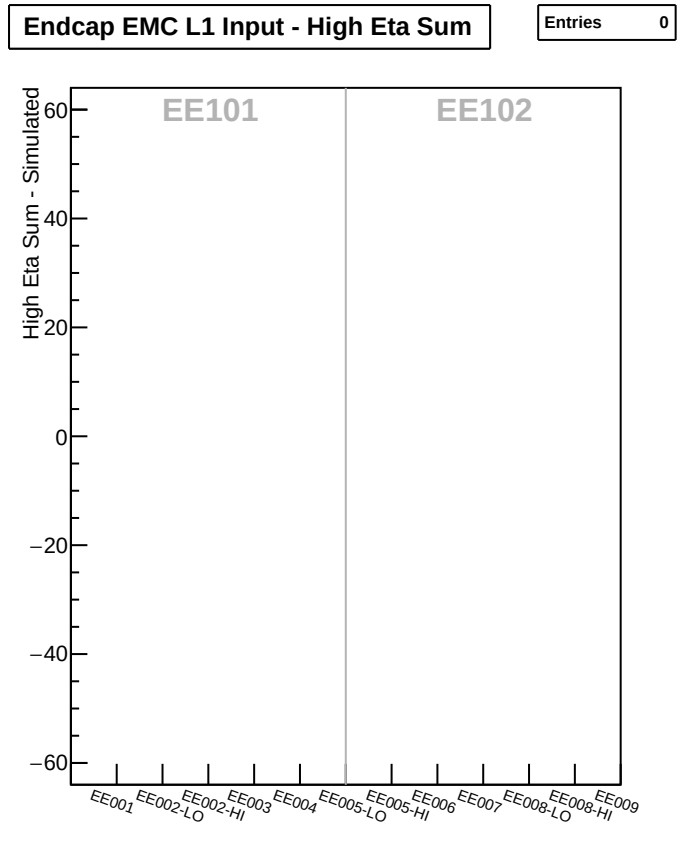

Barrel EMC L1 Input - HT.TP Bit
Entries 1.217784e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.138539e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 4.059281e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

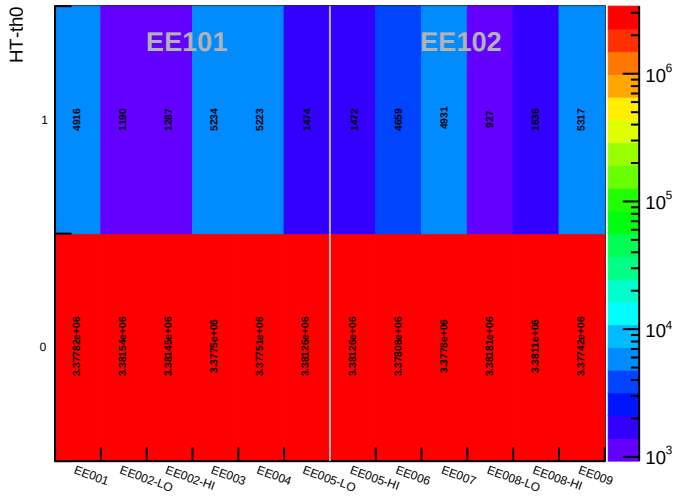

Endcap EMC L1 Input - Low Eta Sum
Entries 105
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 4.059281e+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

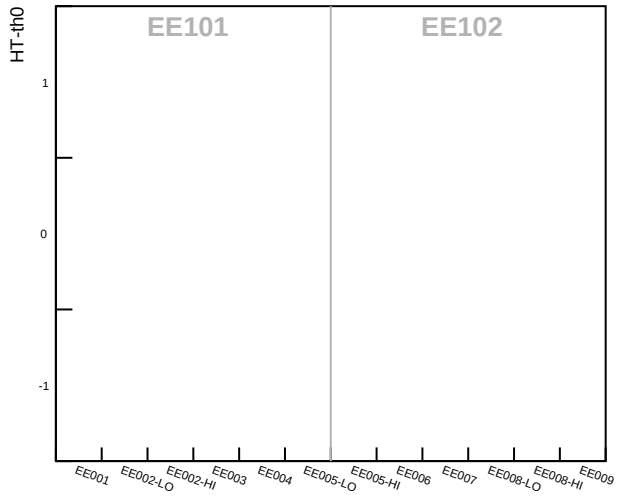
Endcap EMC L1 Input - HT-th0

Entries 4.059281e+07



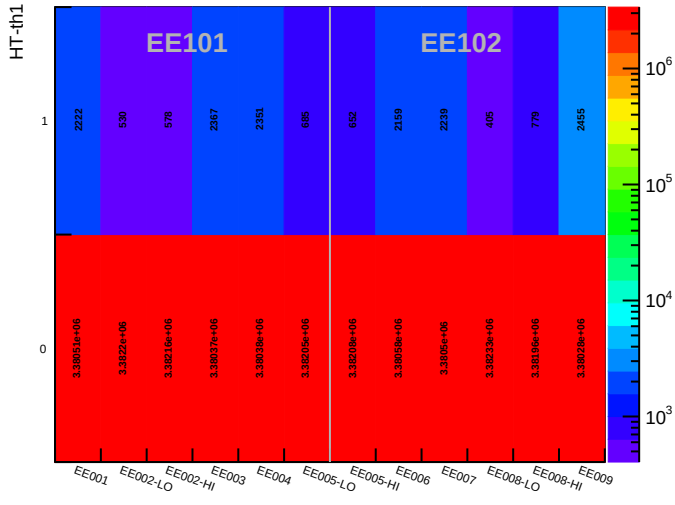
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



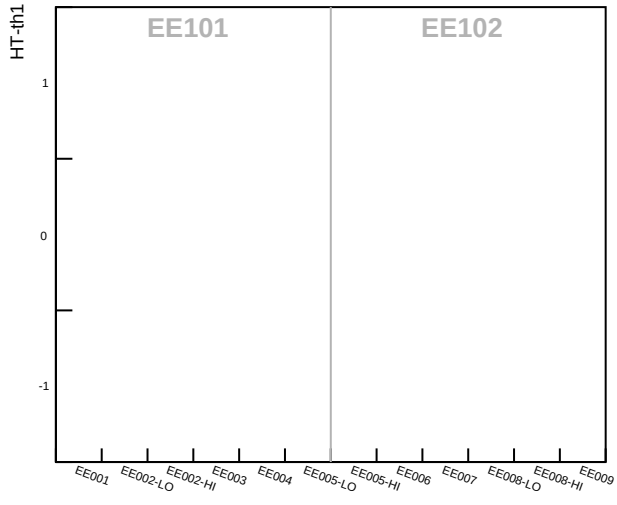
Endcap EMC L1 Input - HT-th1

Entries 4.059281e+07



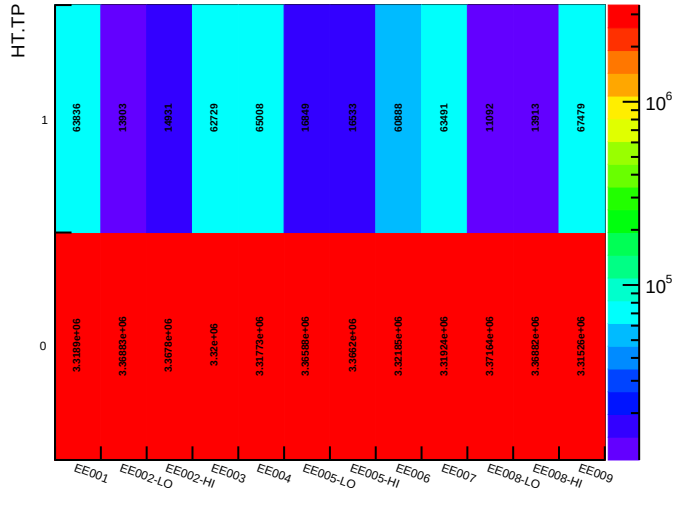
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



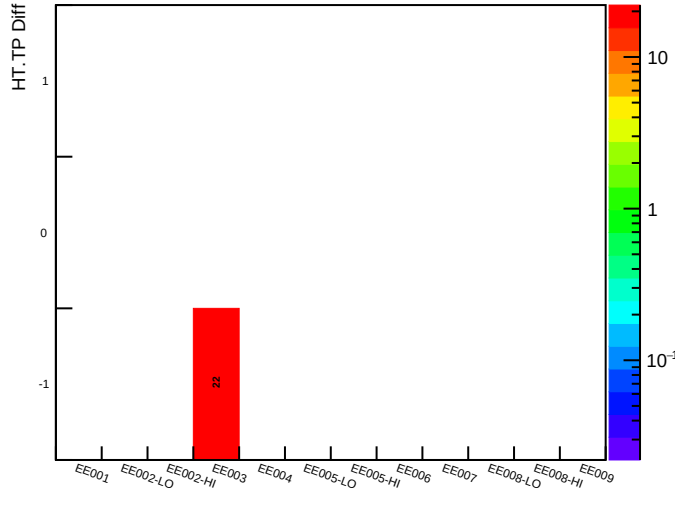
Endcap EMC L1 Input - HT.TP

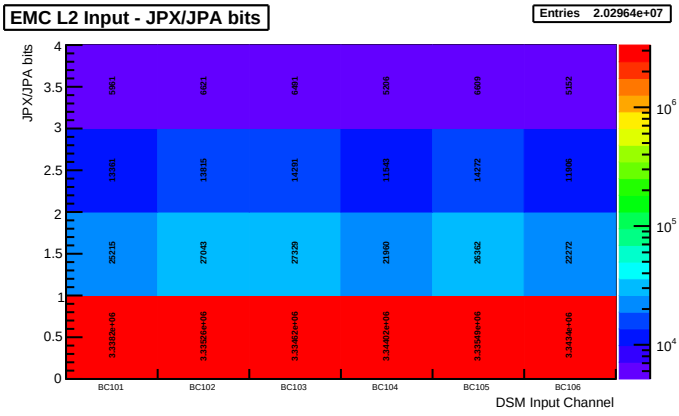
Entries 4.059281e+07

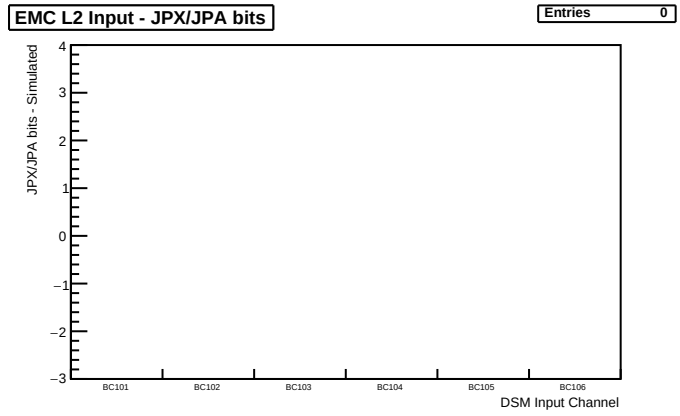


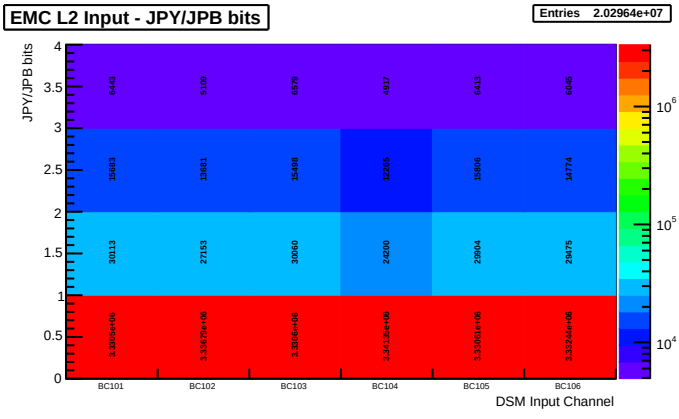
Endcap EMC L1 Input - HT.TP Diff

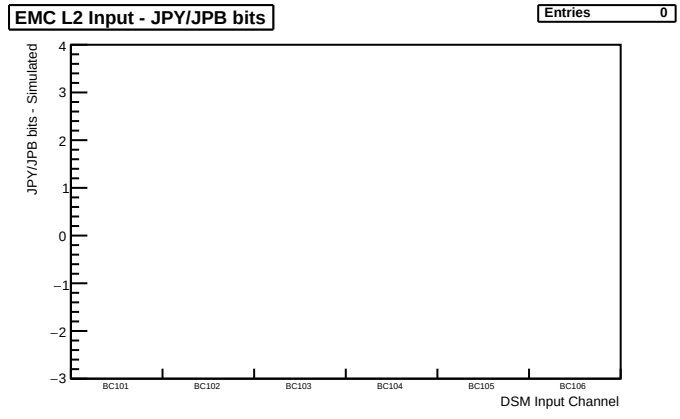
Entries 22

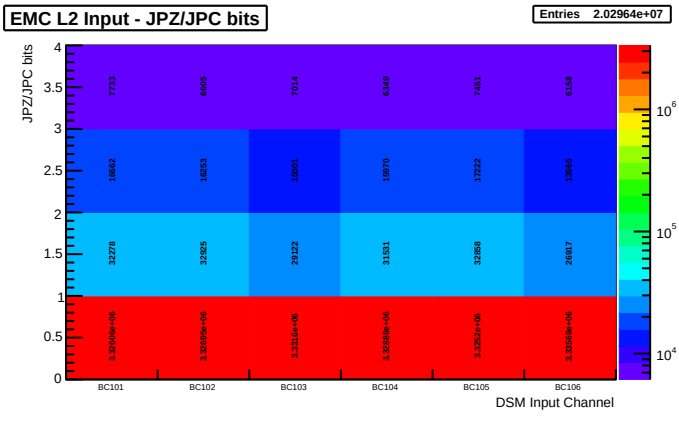


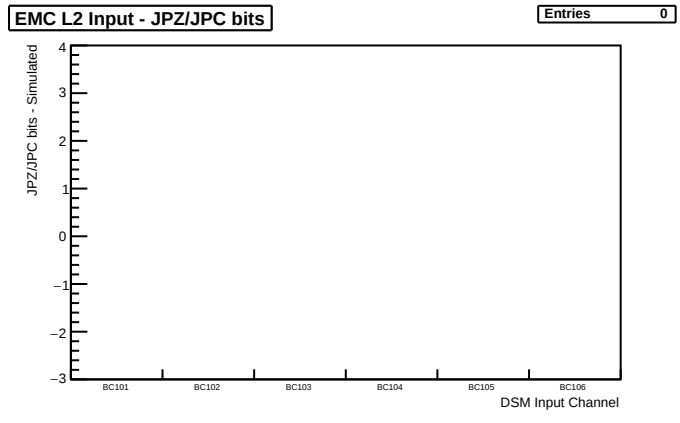

EMC L2 Input - JPX/JPA bits
Entries 2.02964e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
5961
6621
6401
5206
6609
5152
11381
13815
14281
11543
14272
11906
25215
27043
27329
21960
26382
22272
3.3382e+06
3.33926e+06
3.33462e+06
3.34402e+06
3.33549e+06
3.3434e+06

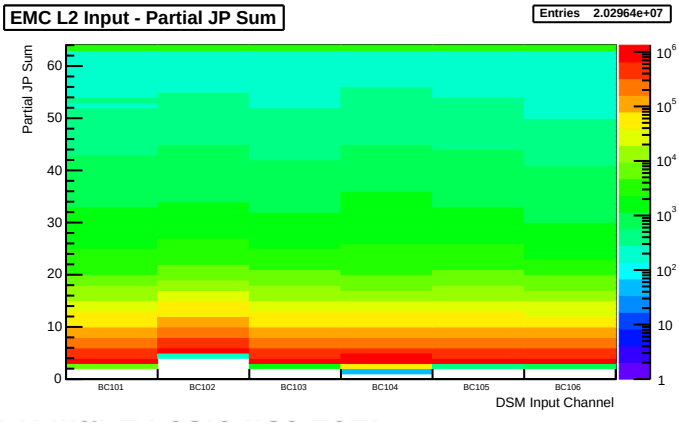

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

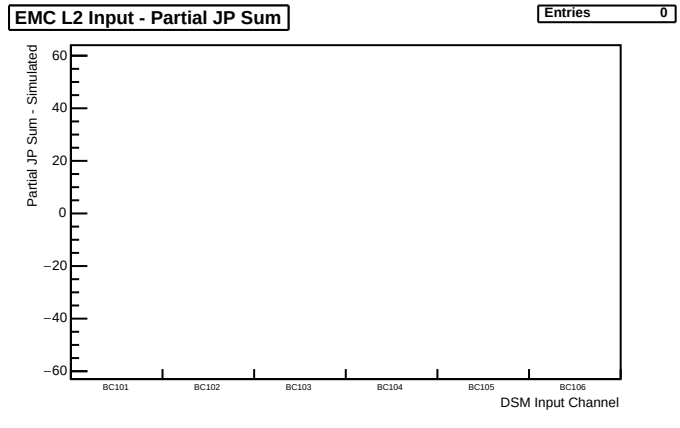

EMC L2 Input - JPY/JPB bits
Entries 2.02964e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
6443
5109
6579
4917
6413
6046
15683
13681
15498
12265
15806
14774
30113
27153
30060
24200
29904
29475
3.3305e+06
3.33679e+06
3.3306e+06
3.34135e+06
3.33561e+06
3.33244e+06

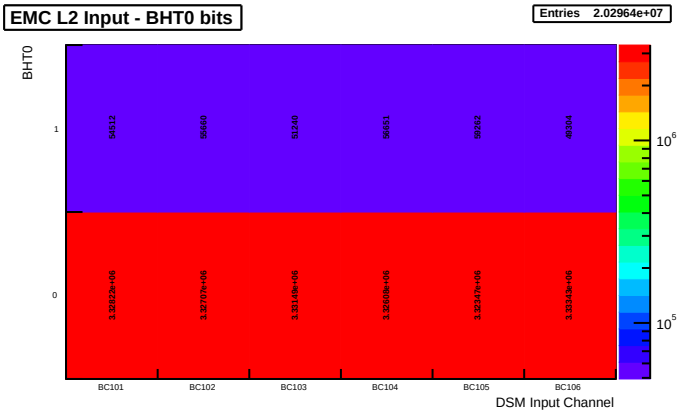

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

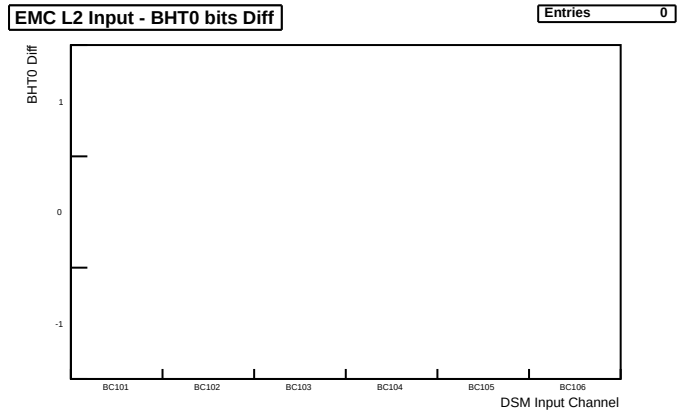

EMC L2 Input - JPZ/JPC bits
Entries 2.02964e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7733
6605
7014
6349
7451
6158
16662
16253
15901
15970
17222
13865
32278
32925
29122
31531
32888
26017
3.32650e+06
3.32695e+06
3.3316e+06
3.32839e+06
3.3252e+06
3.33569e+06

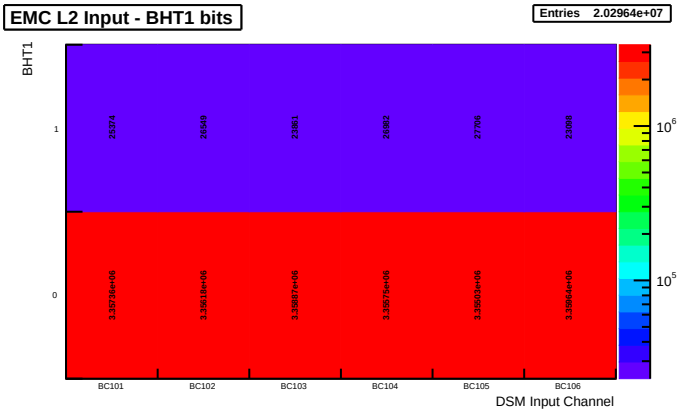

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

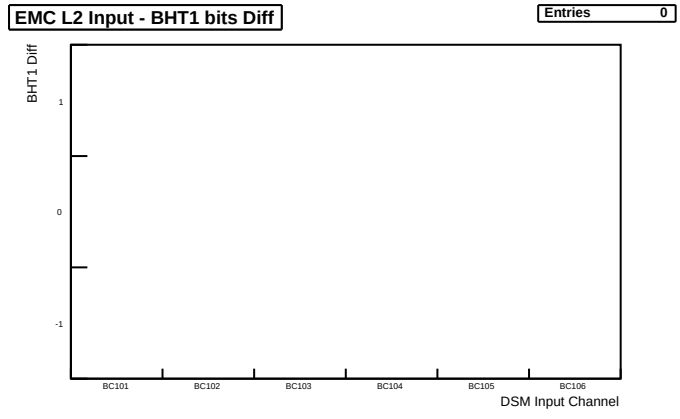

EMC L2 Input - Partial JP Sum
Entries 2.02964e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

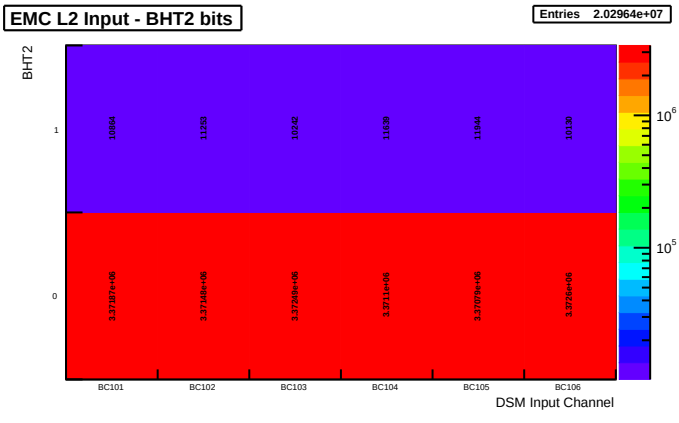

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

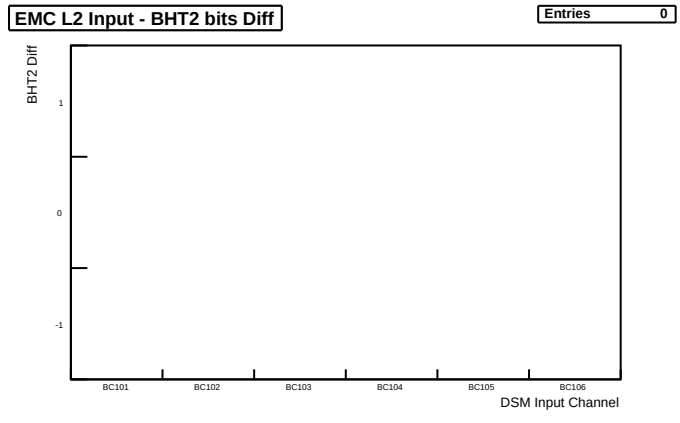

EMC L2 Input - BHT0 bits
Entries 2.02964e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

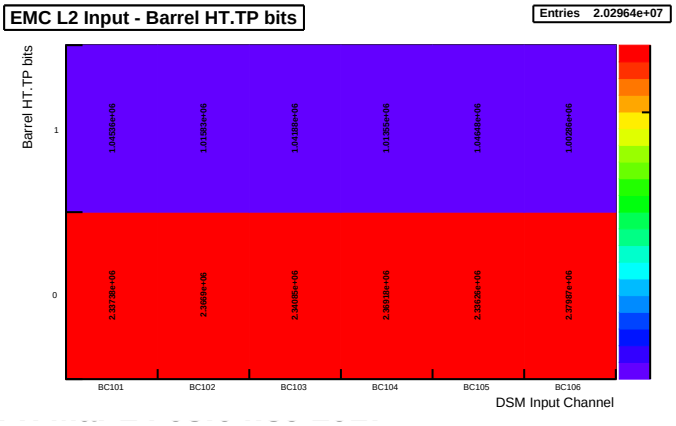

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

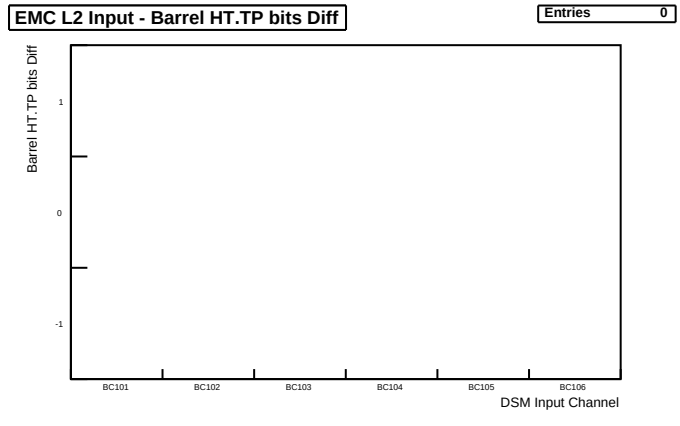

EMC L2 Input - BHT1 bits
Entries 2.02964e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

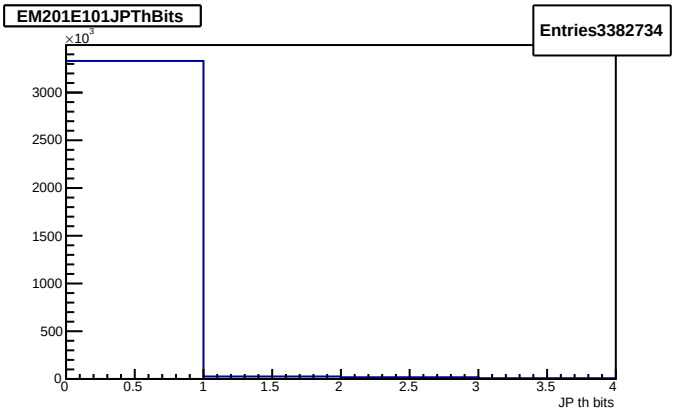

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

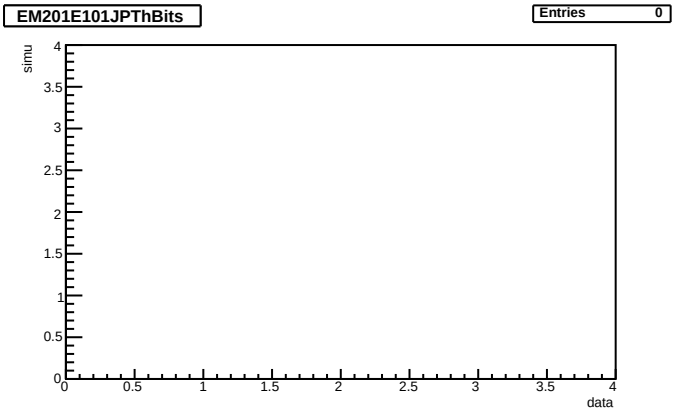

EMC L2 Input - BHT2 bits
Entries 2.02964e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

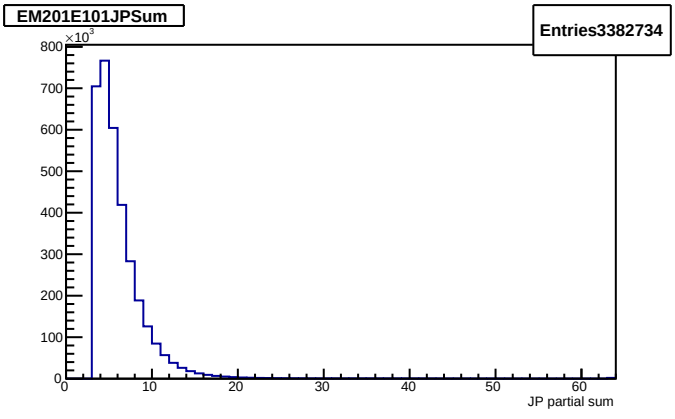

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

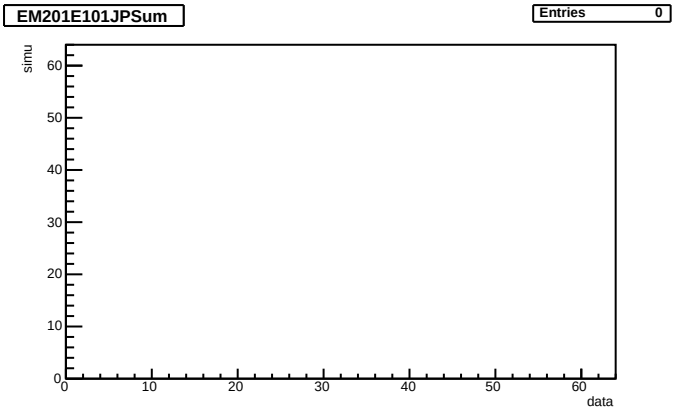

EMC L2 Input - Barrel HT.TP bits
Entries 2.02964e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

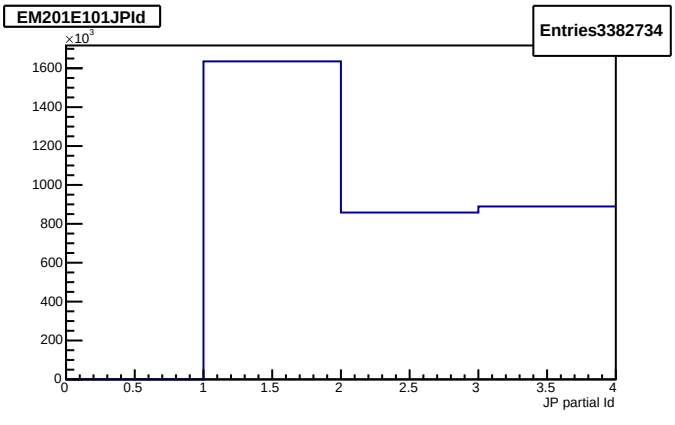

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

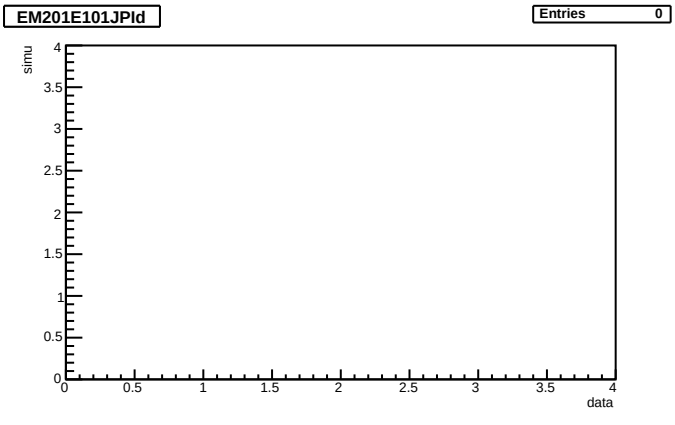

EM201E101JPThBits
Entries3382734
×10^3
JP th bits

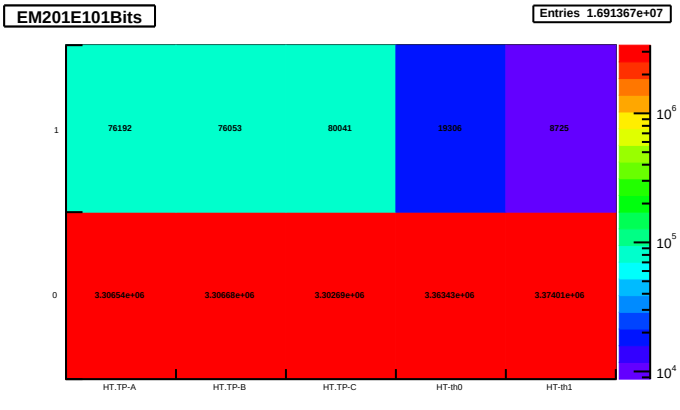

EM201E101JPThBits
Entries 0
simu
data

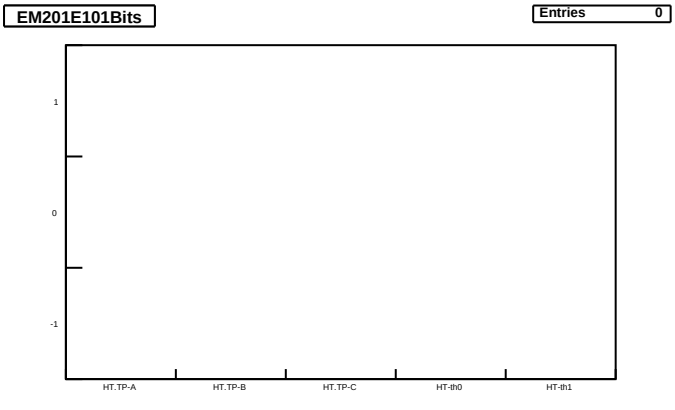

EM201E101JPSum
Entries3382734
×10^3
JP partial sum

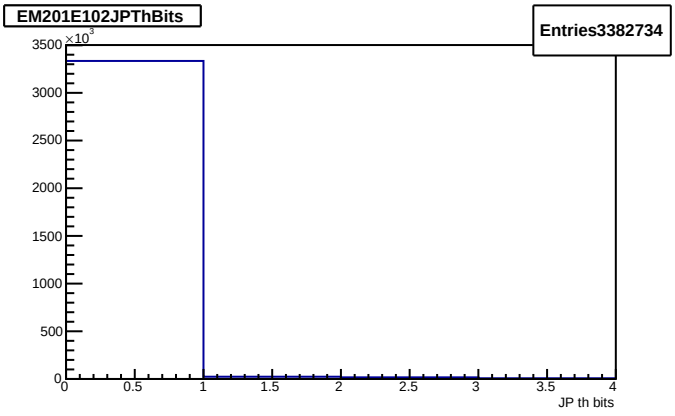

EM201E101JPSum
Entries 0
simu
data

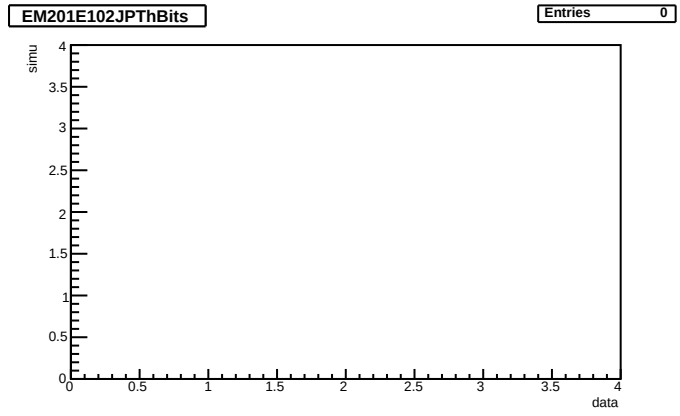

EM201E101JPId
Entries3382734
×10^3
JP partial Id

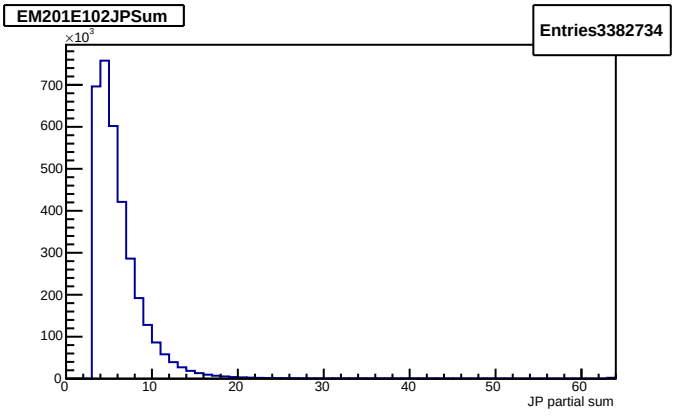

EM201E101JPId
Entries 0
simu
data

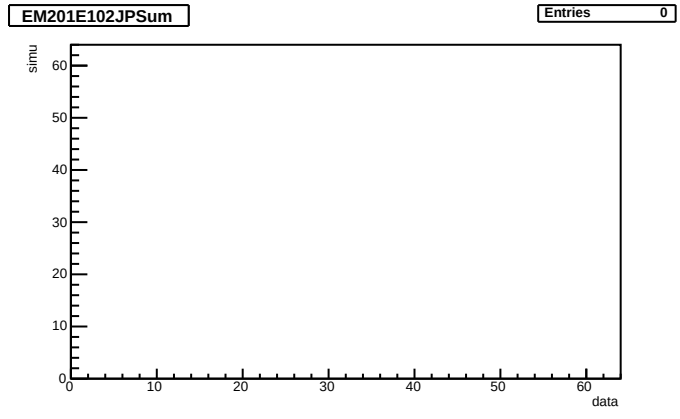

EM201E101Bits
Entries 1.691367e+07
76192
76053
80041
19306
8725
3.30654e+06
3.30668e+06
3.30269e+06
3.36343e+06
3.37401e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

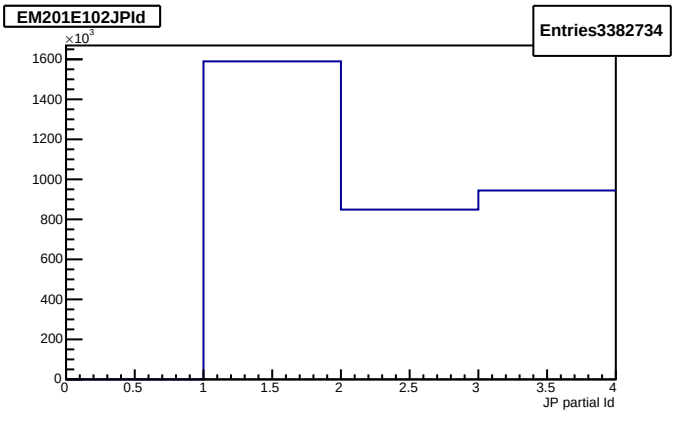

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

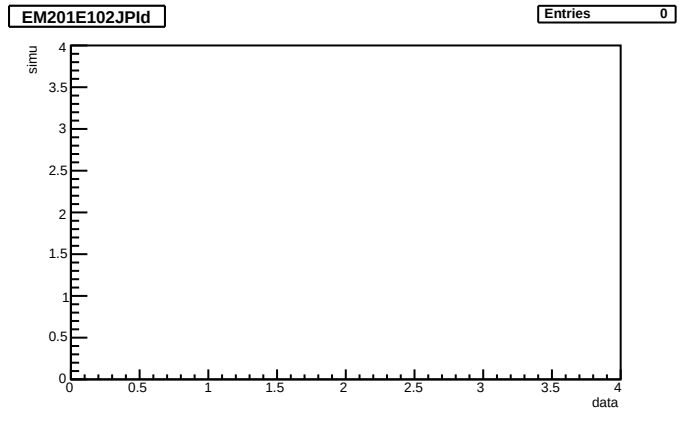

EM201E102JPThBits
Entries3382734
×10^3
JP th bits

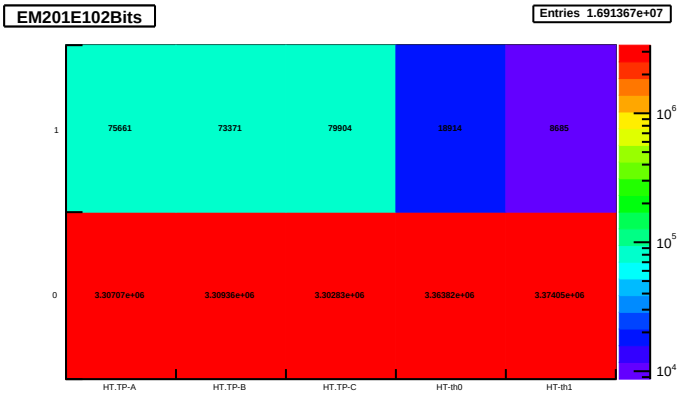

EM201E102JPThBits
Entries 0
simu
data

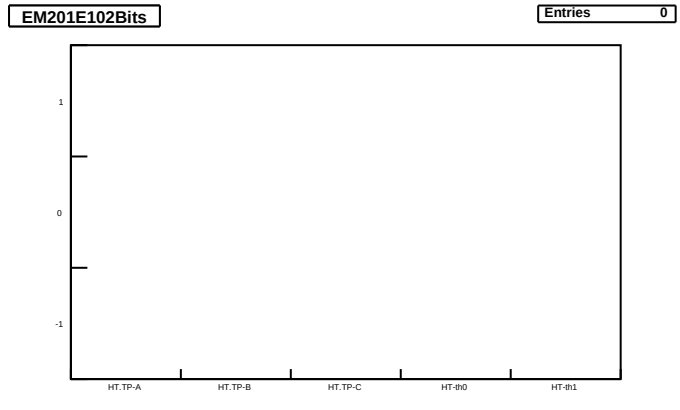

EM201E102JPSum
Entries3382734
×10^3
JP partial sum

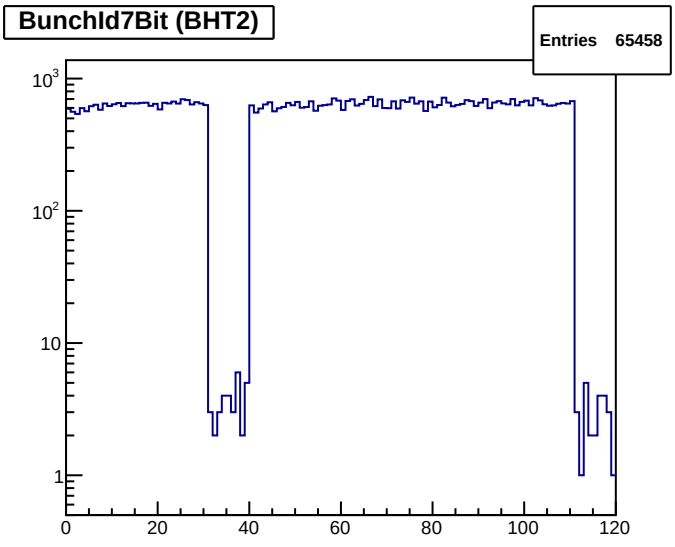

EM201E102JPSum
Entries 0
simu
data

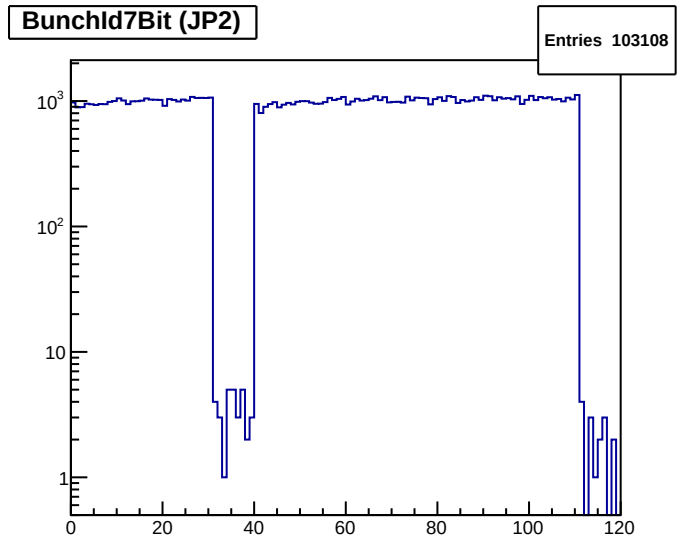

EM201E102JPId
Entries3382734
×10^3
JP partial Id

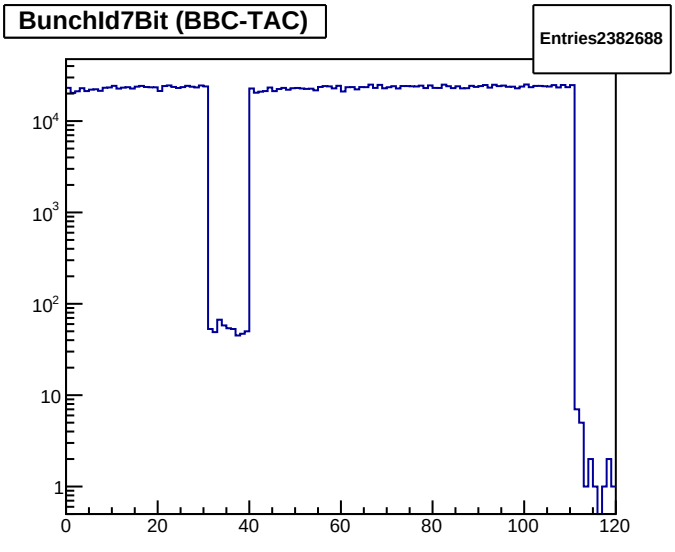

EM201E102JPId
Entries 0
simu
data

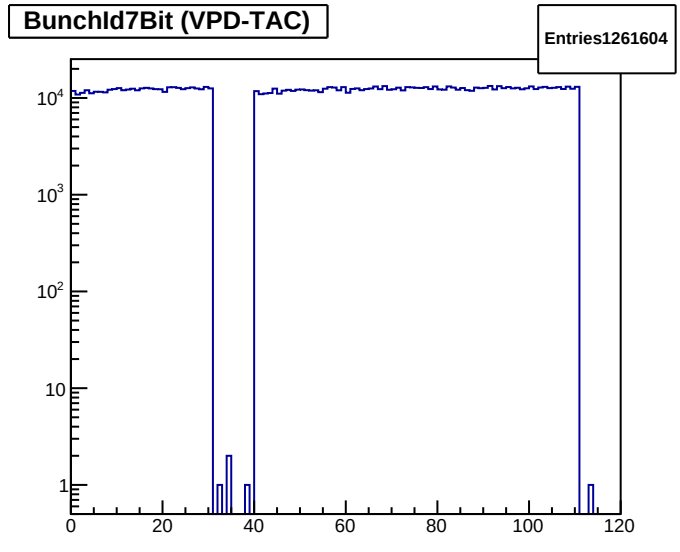

EM201E102Bits
Entries 1.691367e+07
75661
73371
79904
10914
8685
3.30707e+06
3.30936e+06
3.30283e+06
3.36382e+06
3.37405e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

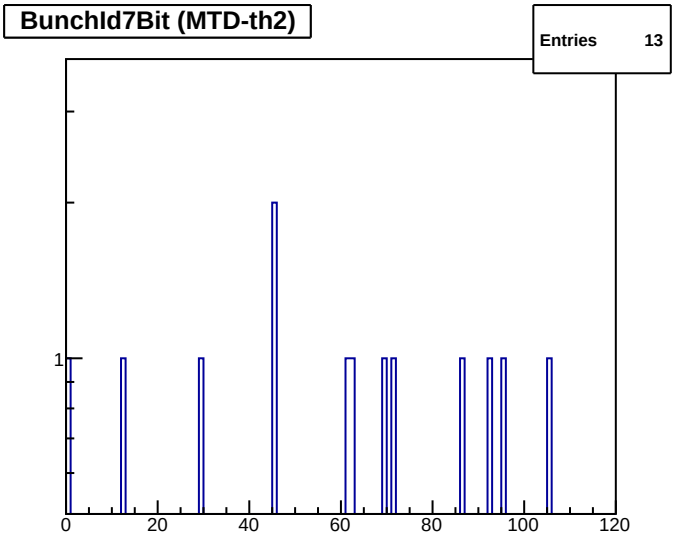

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

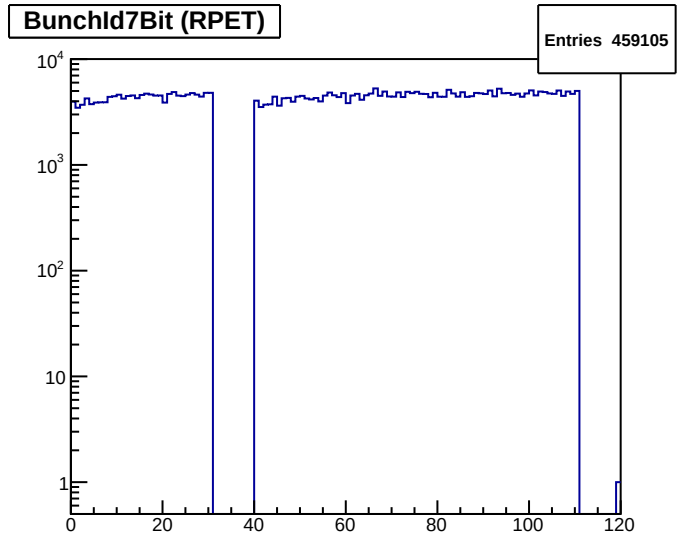

BunchId7Bit (BHT2)
Entries 65458

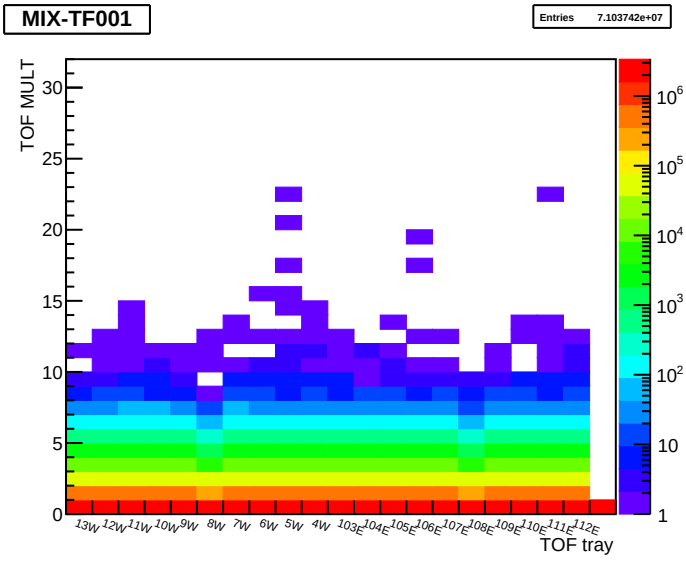

BunchId7Bit (JP2)
Entries 103108

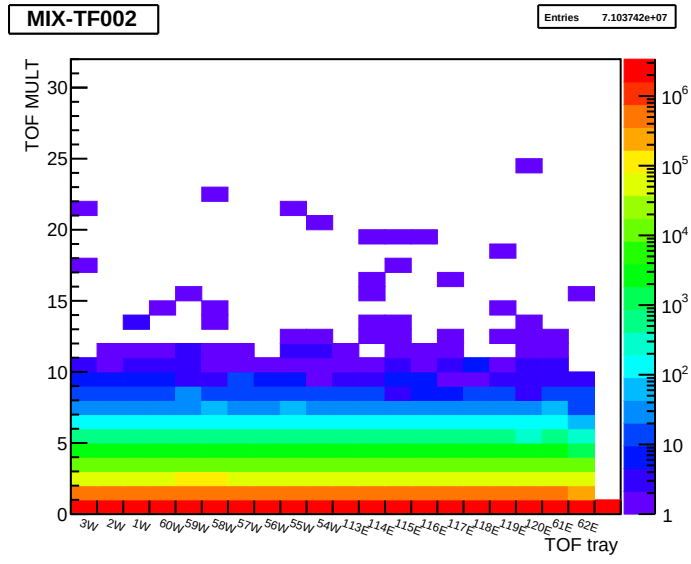

BunchId7Bit (BBC-TAC)
Entries2382688

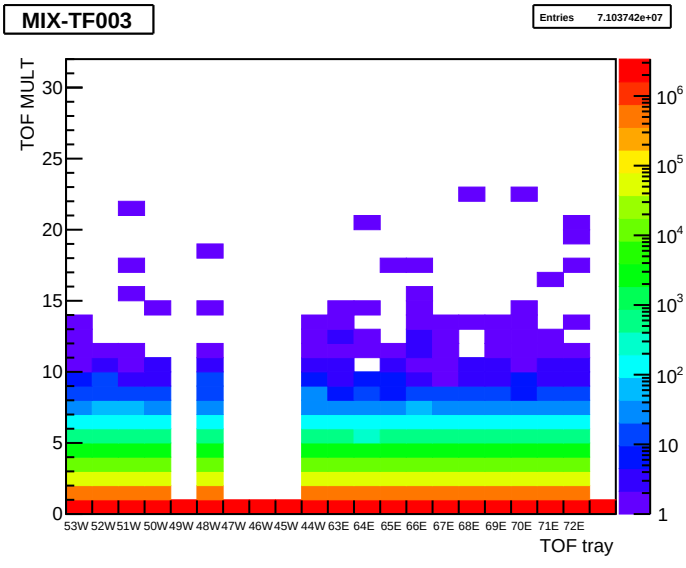

BunchId7Bit (VPD-TAC)
Entries1261604

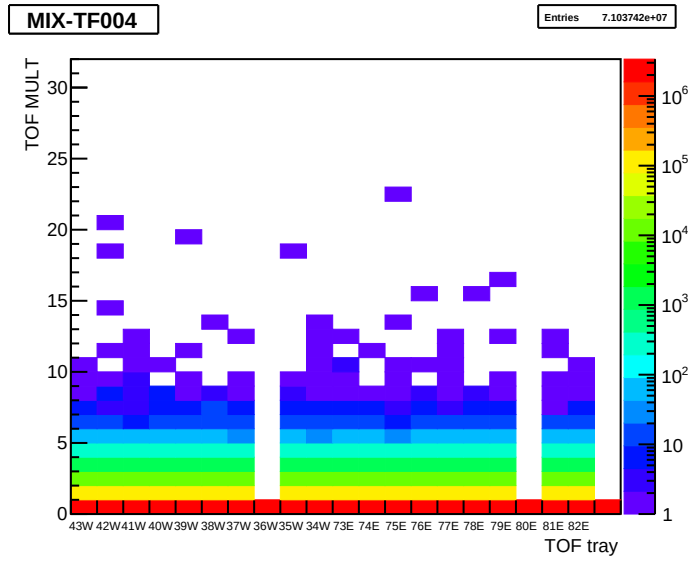

BunchId7Bit (MTD-th2)
Entries 13

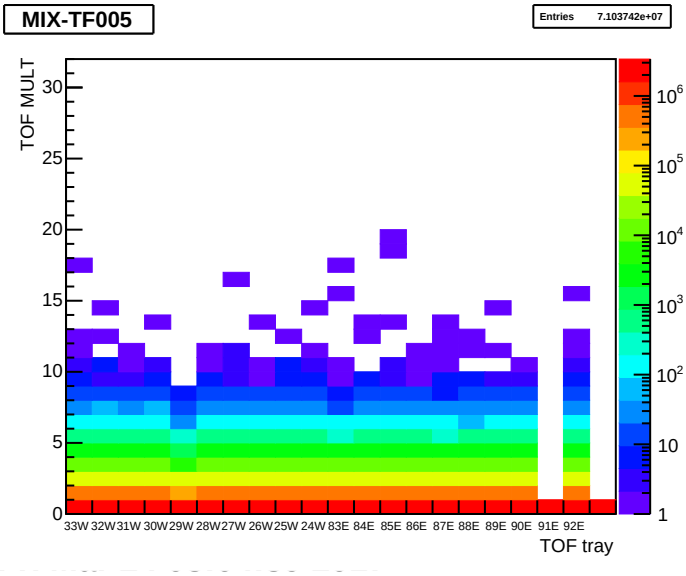

BunchId7Bit (RPET)
Entries 459105

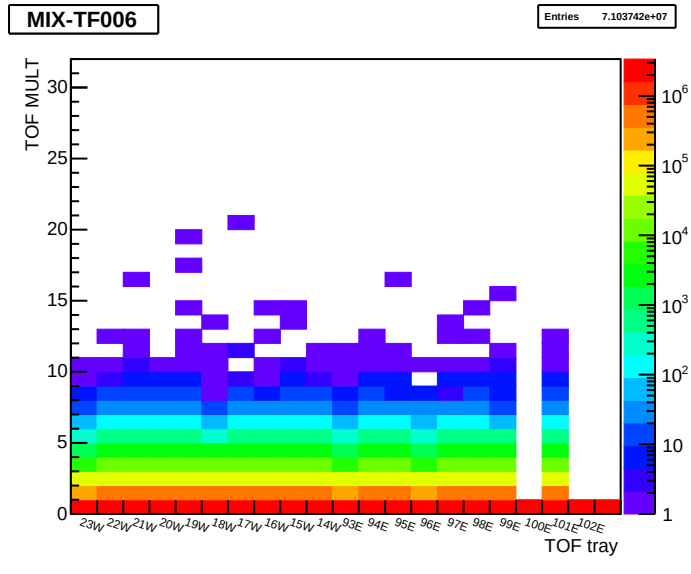

MIX-TF001
Entries 7.103742e+07
TOF MULT
TOF tray

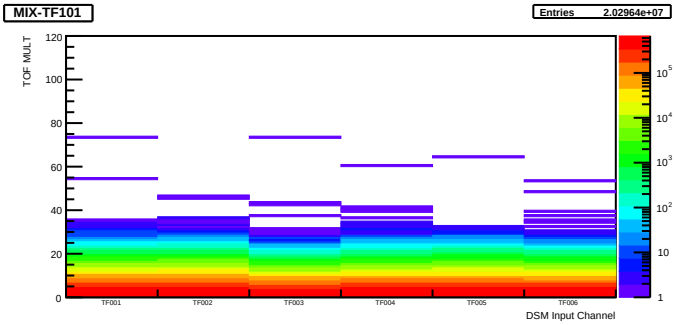

MIX-TF002
Entries 7.103742e+07
TOF MULT
TOF tray

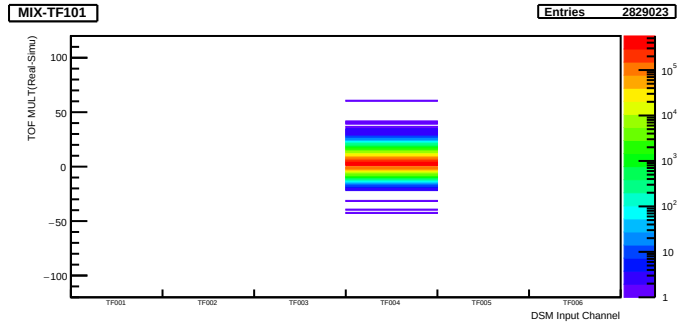

MIX-TF003
Entries 7.103742e+07
TOF MULT
TOF tray

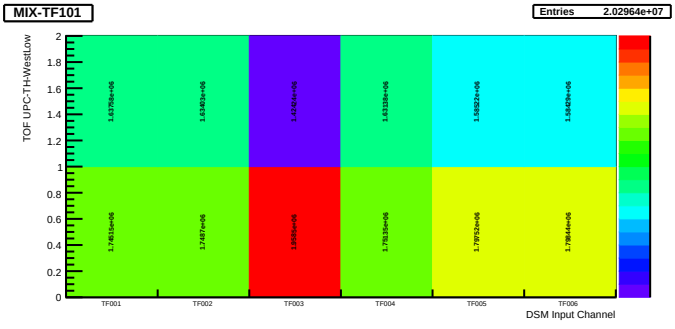

MIX-TF004
Entries 7.103742e+07
TOF MULT
TOF tray

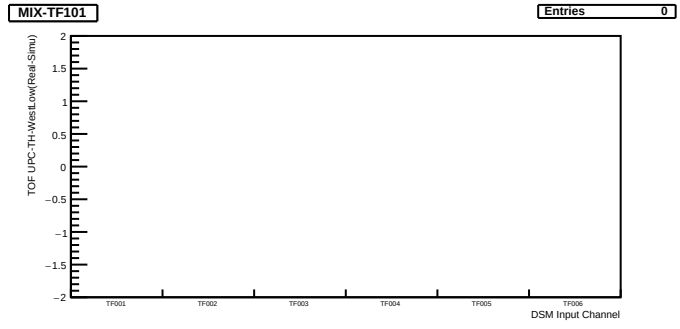

MIX-TF005
Entries 7.103742e+07
TOF MULT
TOF tray

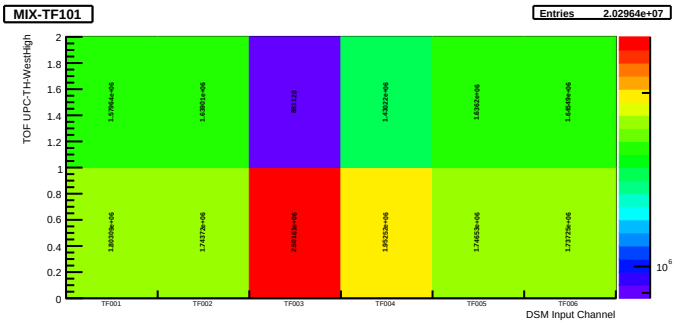

MIX-TF006
Entries 7.103742e+07
TOF MULT
TOF tray

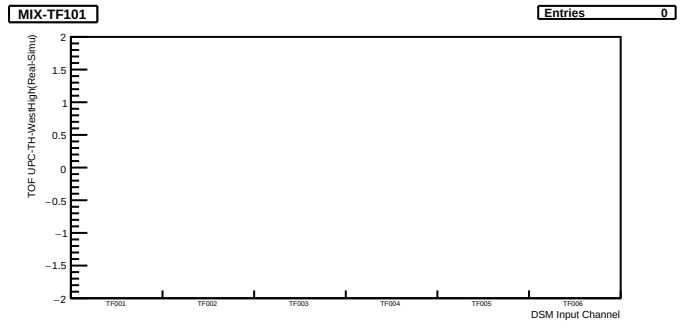

MIX-TF101
Entries 2.02964e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

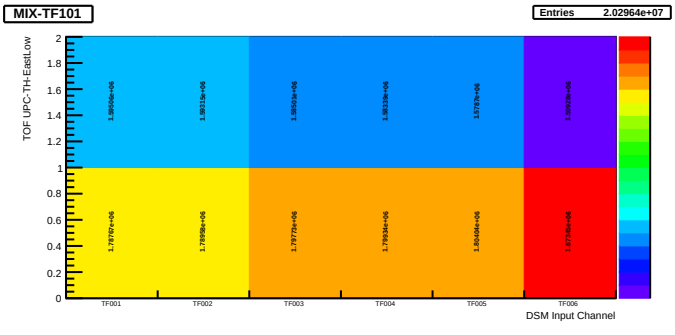

MIX-TF101
Entries 2829023
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

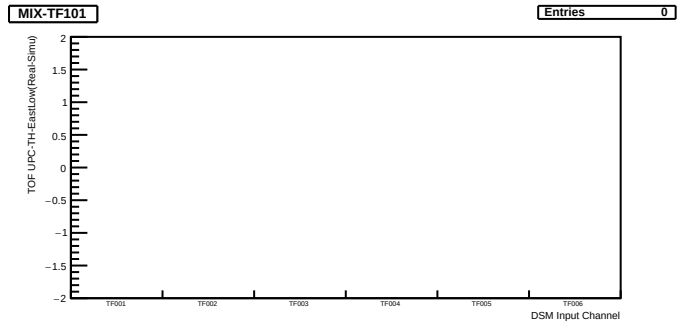

MIX-TF101
Entries 2.02964e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

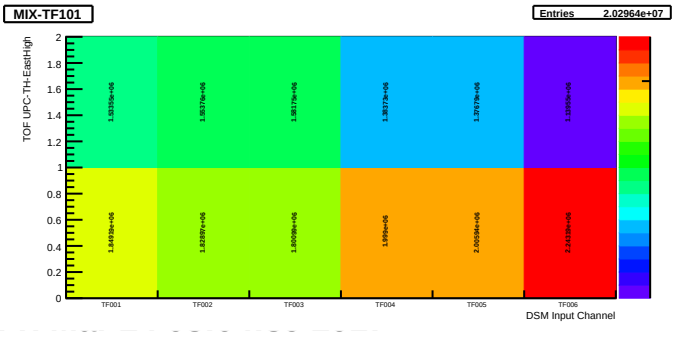

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

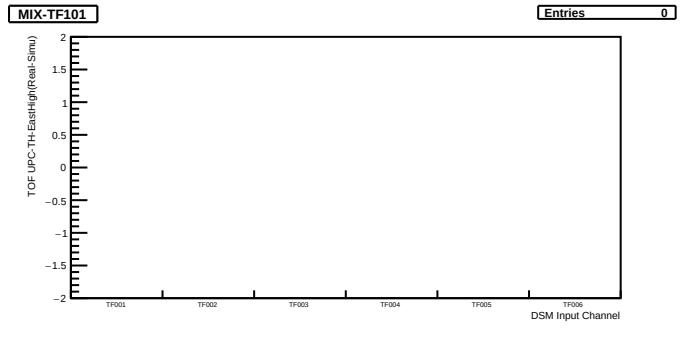

MIX-TF101
Entries 2.02964e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

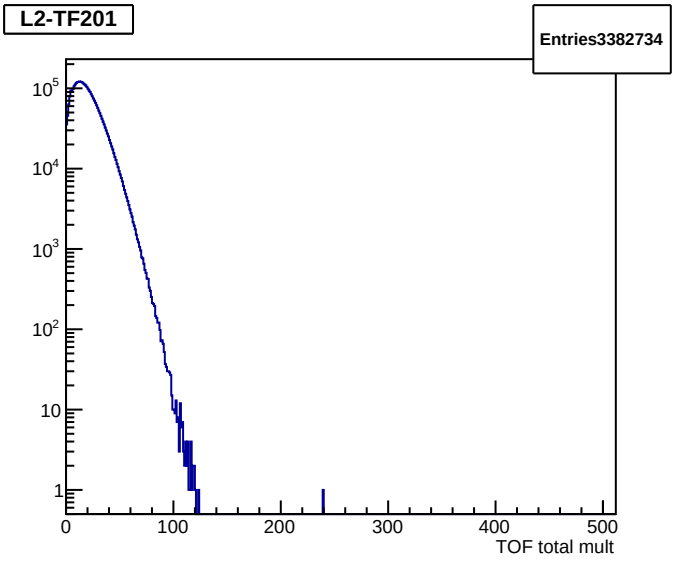

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

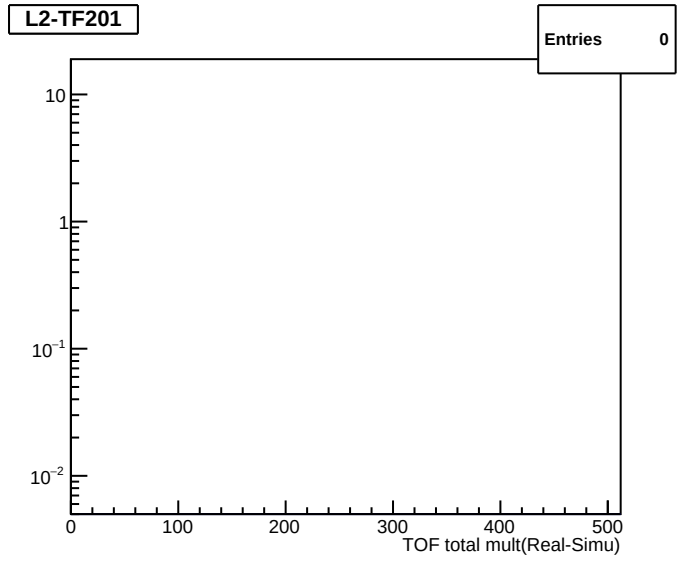

MIX-TF101
Entries 2.02964e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

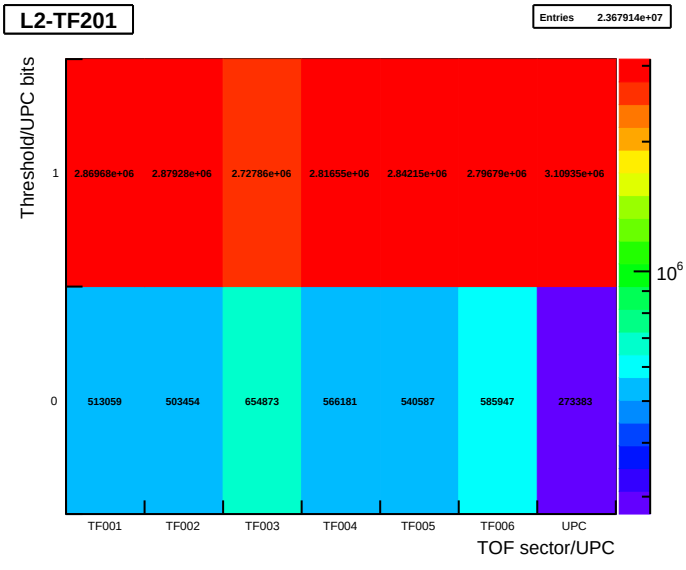

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

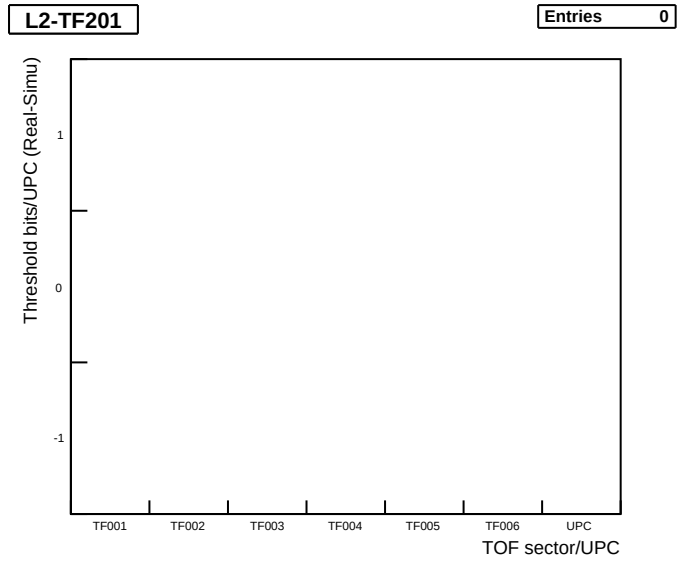

MIX-TF101
Entries 2.02964e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

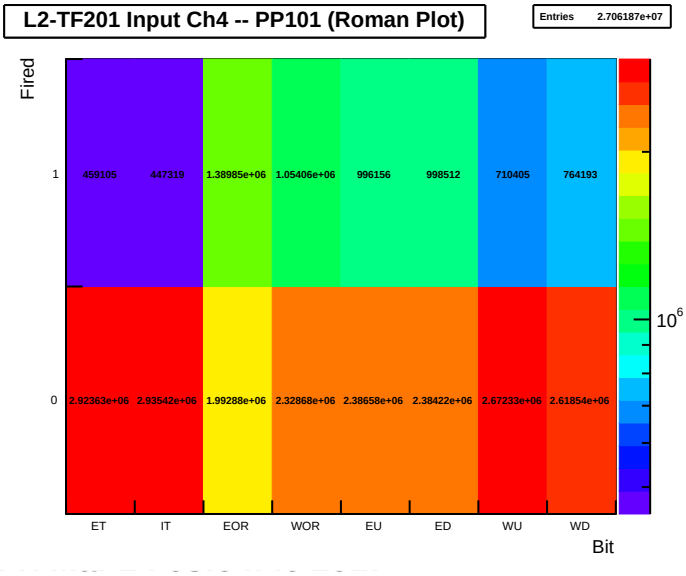

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

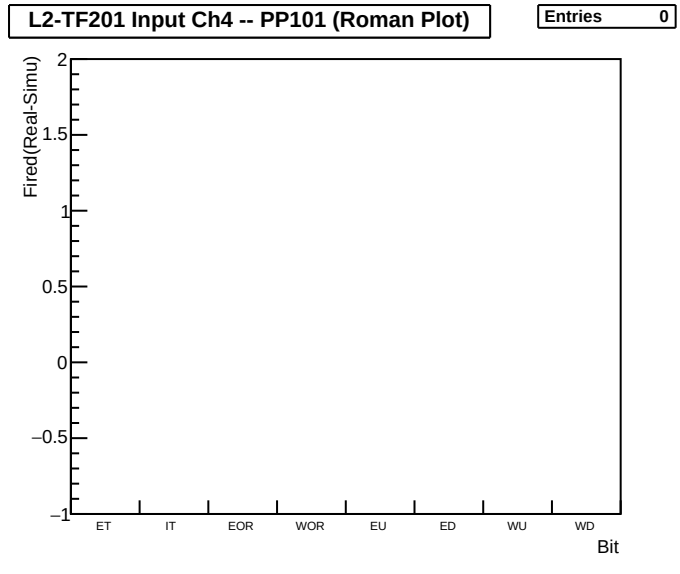

L2-TF201
Entries3382734
TOF total mult

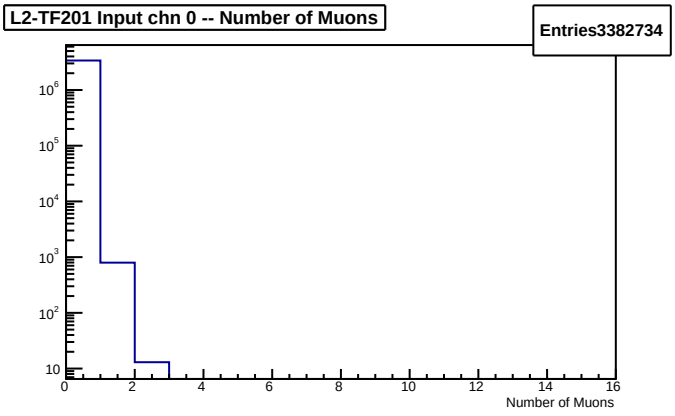

L2-TF201
Entries 0
TOF total mult(Real-Simu)

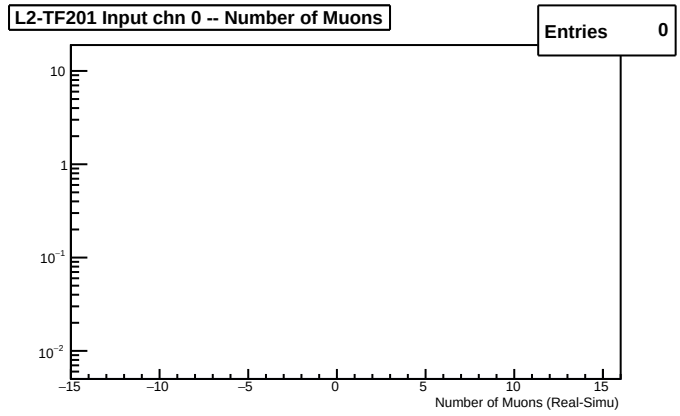

L2-TF201
Entries 2.367914e+07
Threshold/UPC bits
2.86968e+06
2.87928e+06
2.72786e+06
2.81655e+06
2.84215e+06
2.79679e+06
3.10935e+06
513059
503454
654873
566181
540587
585947
273383
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

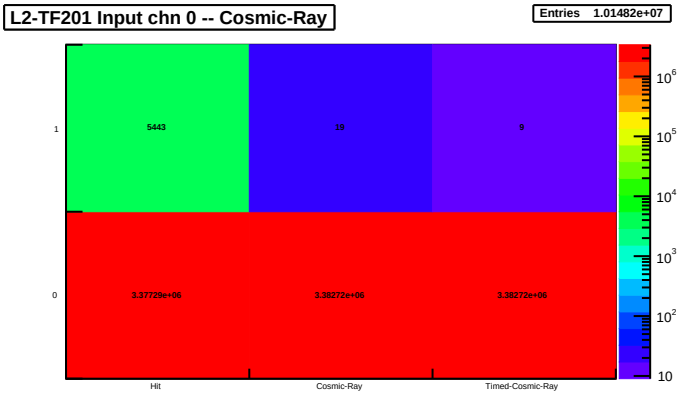

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

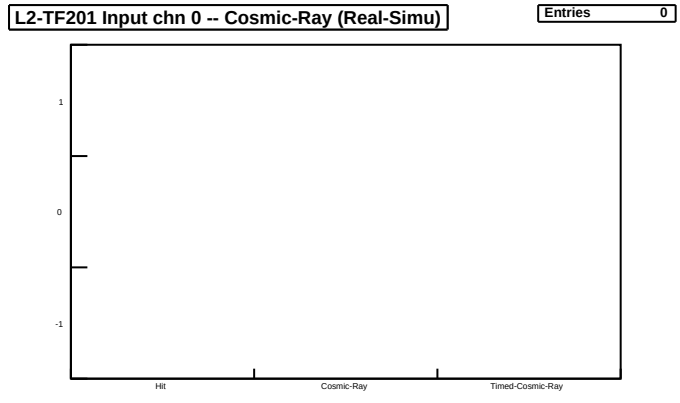

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.706187e+07
Fired
459105
447319
1.38985e+06
1.05406e+06
996156
998512
710405
764193
2.92363e+06
2.93542e+06
1.99288e+06
2.32868e+06
2.38658e+06
2.38422e+06
2.67233e+06
2.61854e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

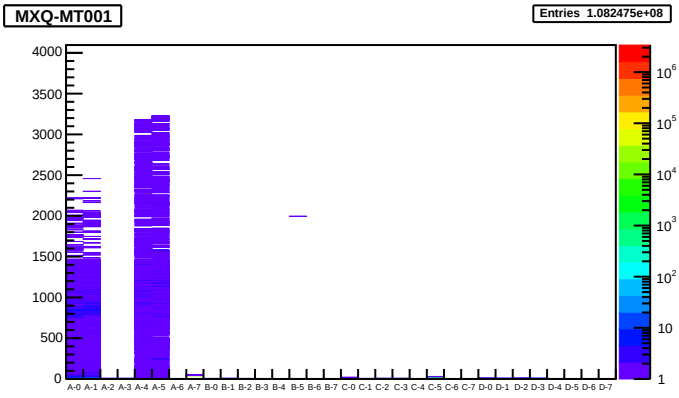

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

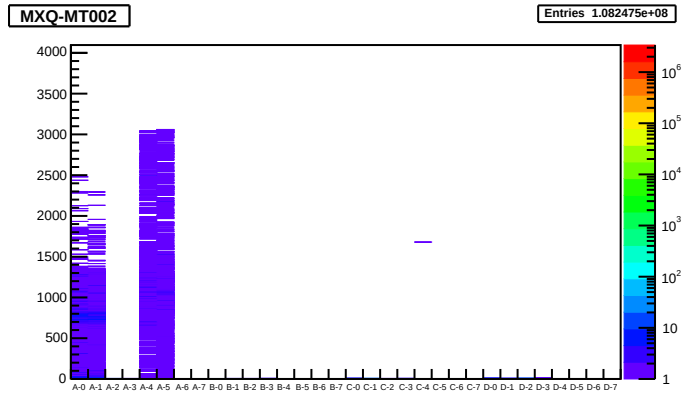

L2-TF201 Input chn 0 -- Number of Muons
Entries3382734
Number of Muons

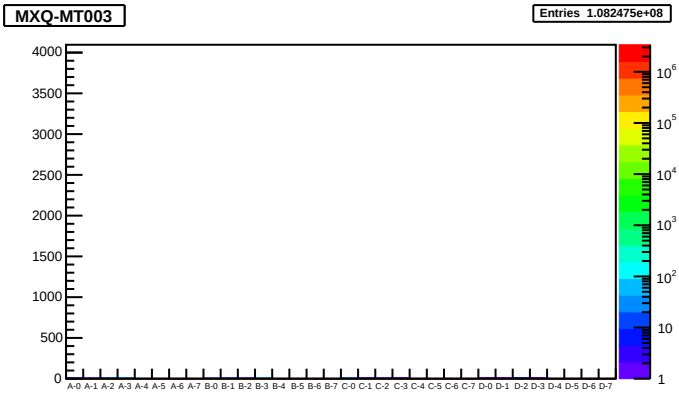

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

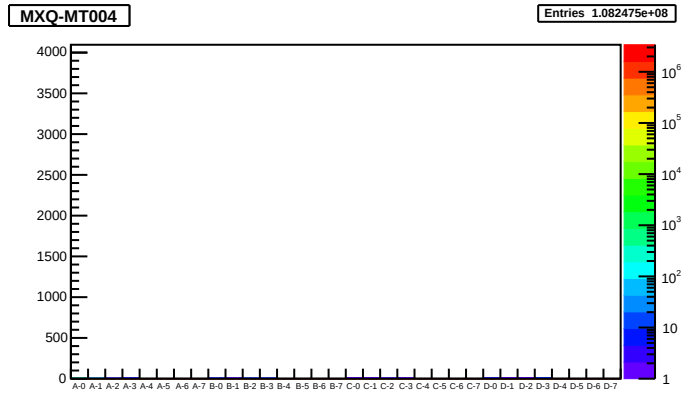

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.01482e+07
5443
19
9
3.37729e+06
3.38272e+06
3.38272e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

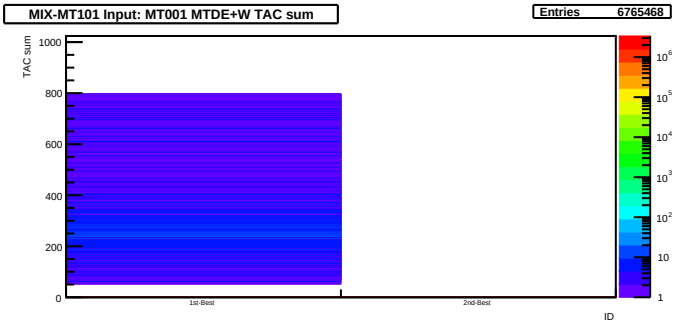

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

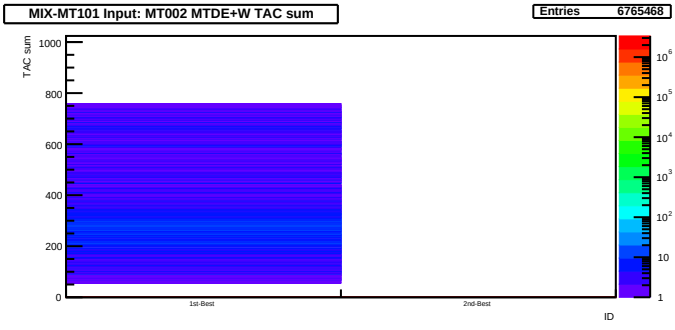

MXQ-MT001
Entries 1.082475e+08

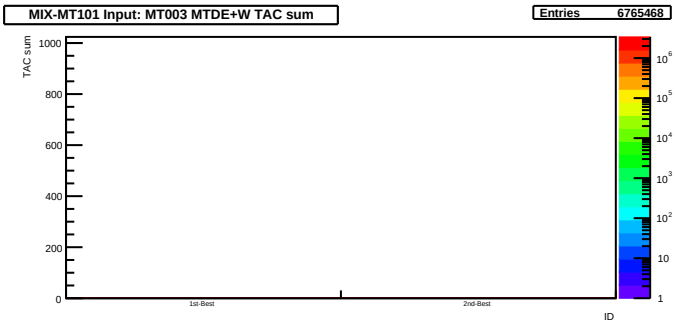

MXQ-MT002
Entries 1.082475e+08

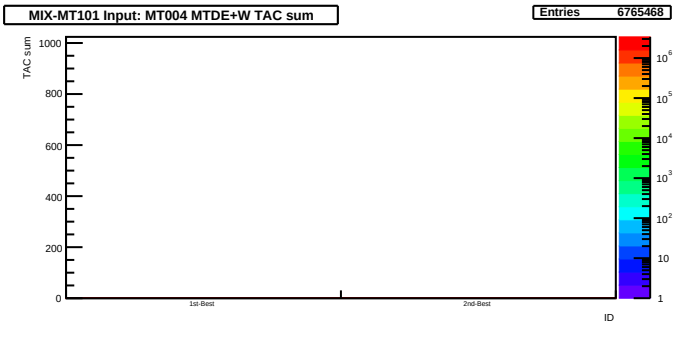

MXQ-MT003
Entries 1.082475e+08

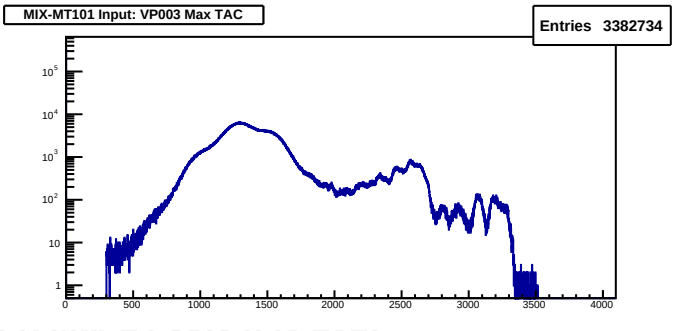

MXQ-MT004
Entries 1.082475e+08

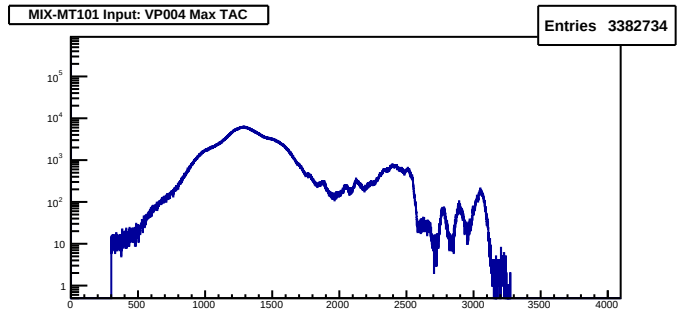

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 6765468
TAC sum
1st-Best
2nd-Best
ID

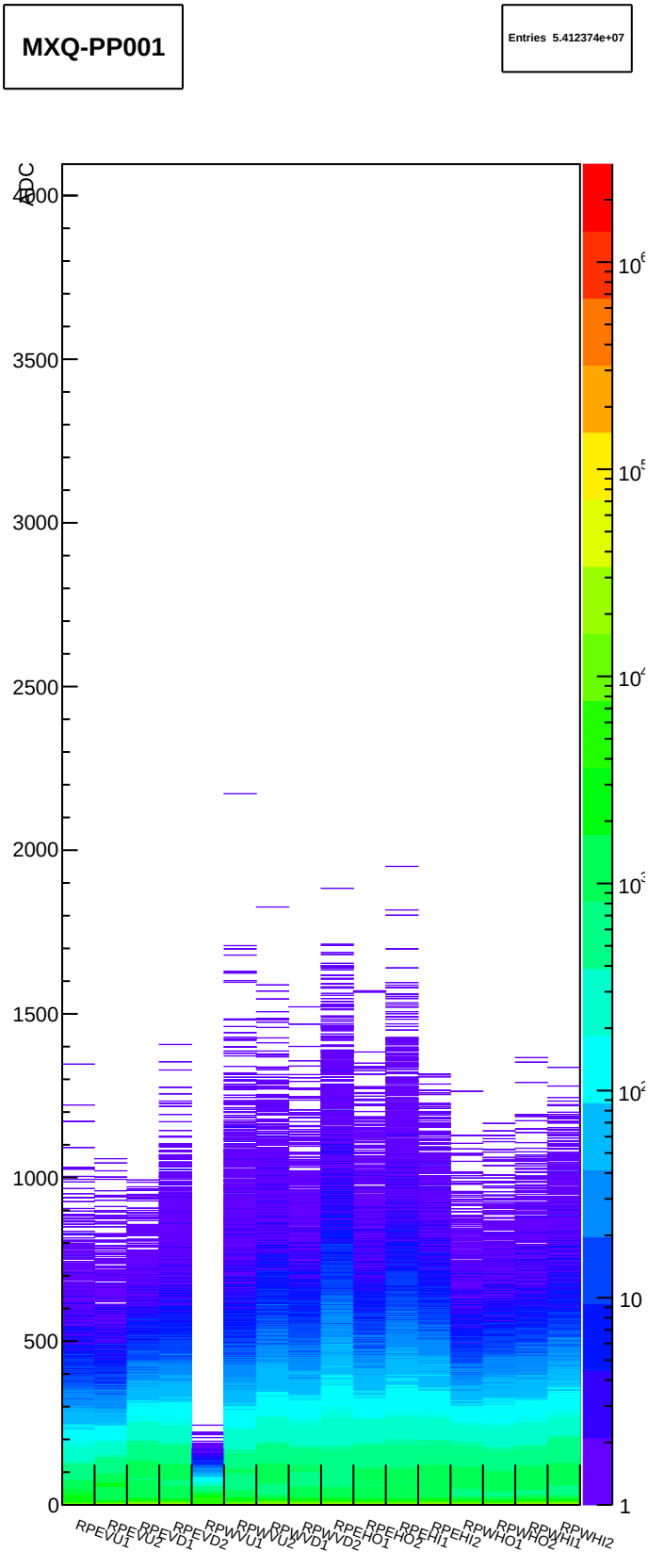

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 6765468
TAC sum
1st-Best
2nd-Best
ID

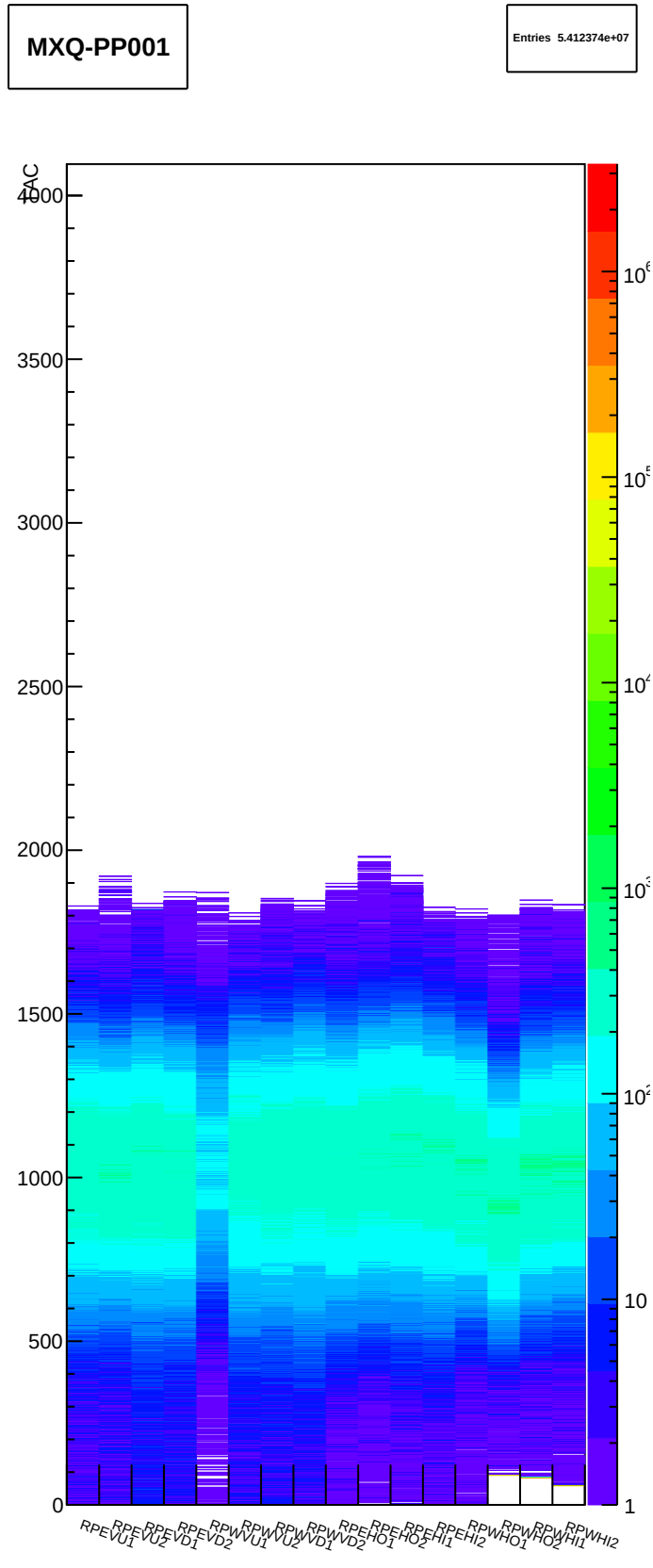

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 6765468
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 6765468
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 3382734


MIX-MT101 Input: VP004 Max TAC
Entries 3382734


MXQ-PP001
Entries 5.412374e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 5.412374e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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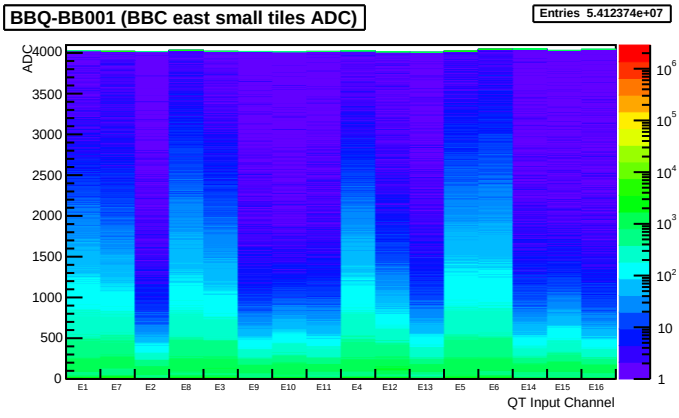
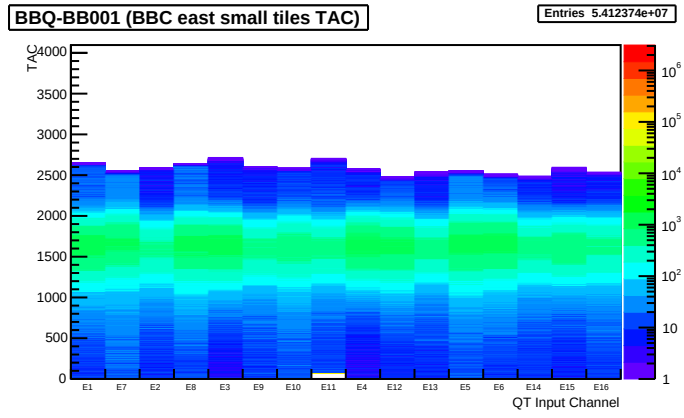
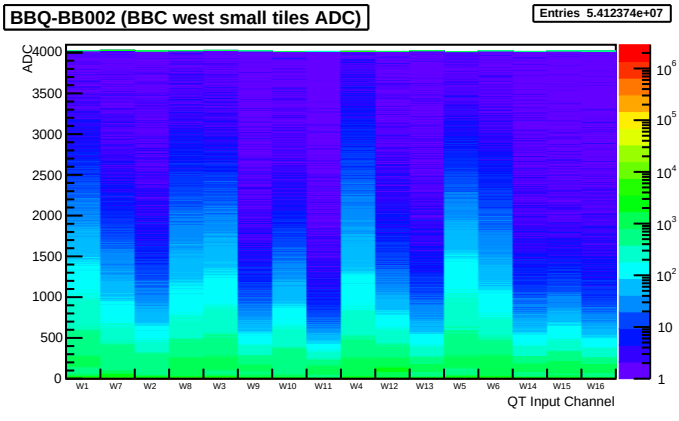
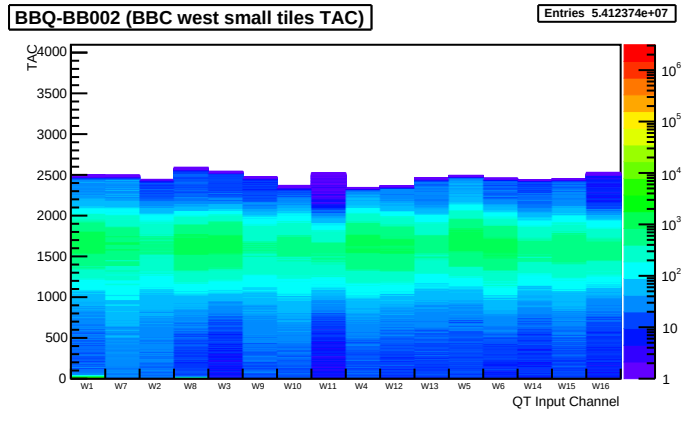
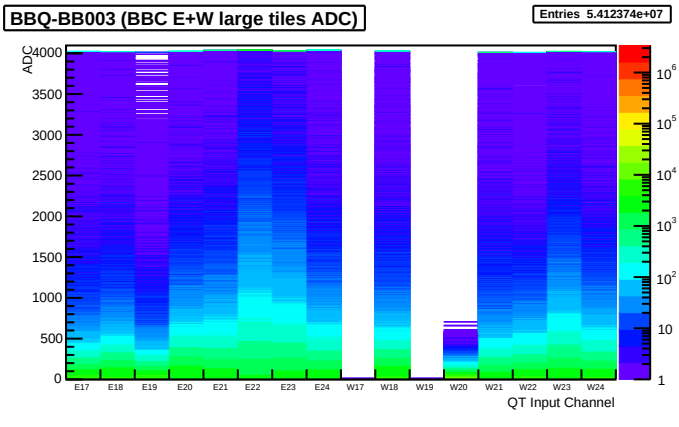
10^3
10^2
10
1

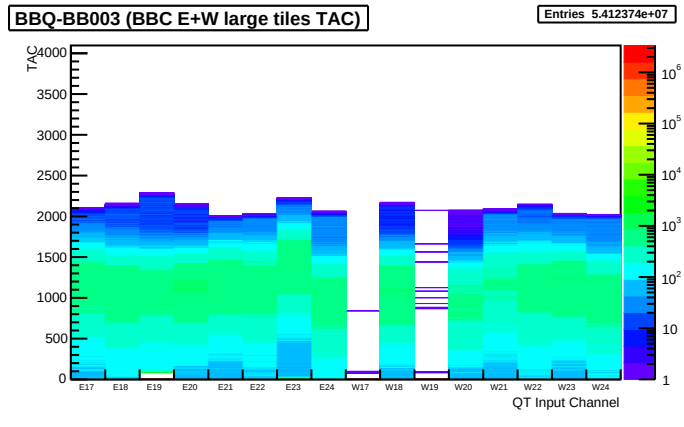

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.412374e+07
ADC
QT Input Channel

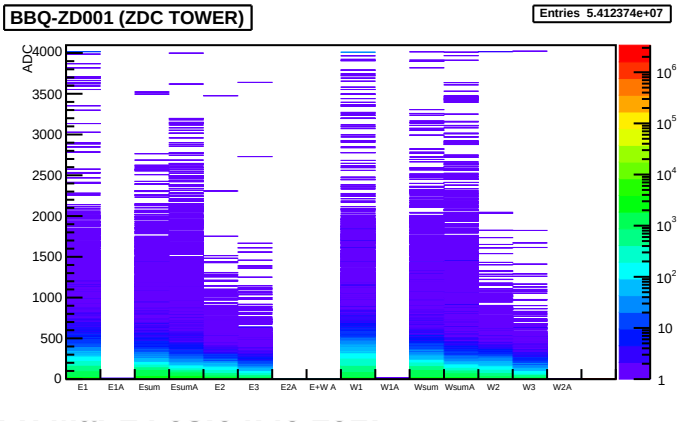

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.412374e+07
TAC
QT Input Channel

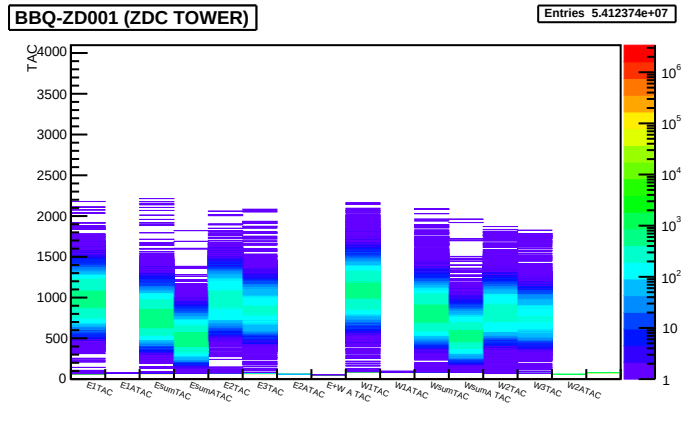

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.412374e+07
ADC
QT Input Channel

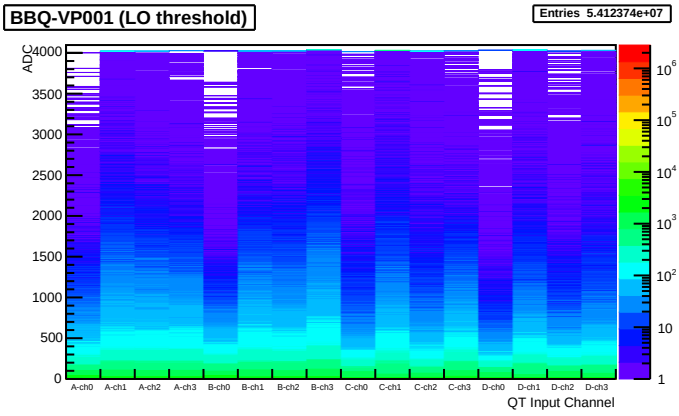

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.412374e+07
TAC
QT Input Channel

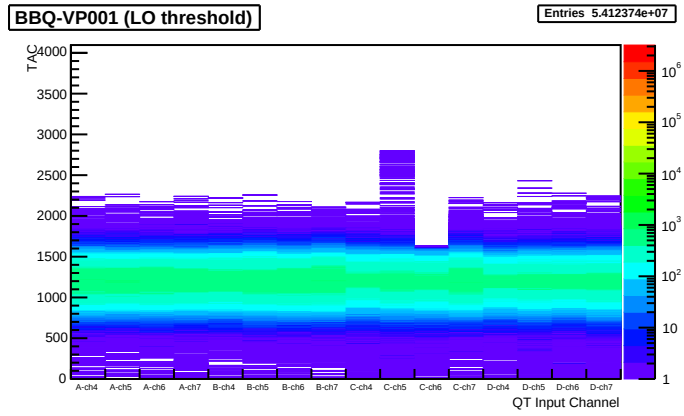

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.412374e+07
ADC
QT Input Channel

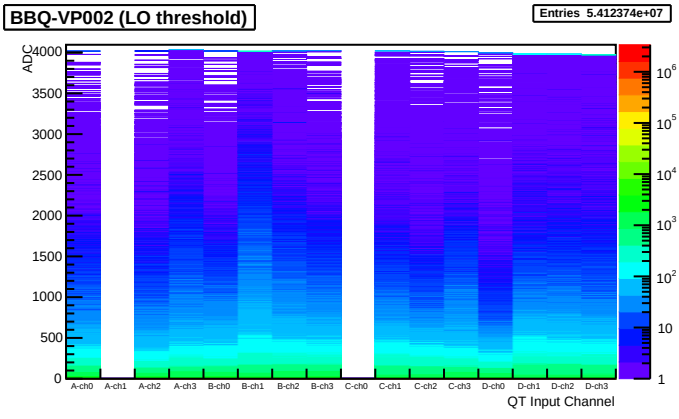

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.412374e+07
TAC
QT Input Channel

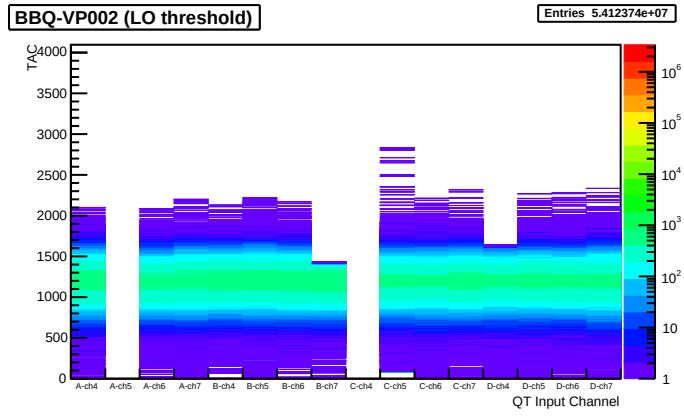

BBQ-ZD001 (ZDC TOWER)
Entries 5.412374e+07
ADC

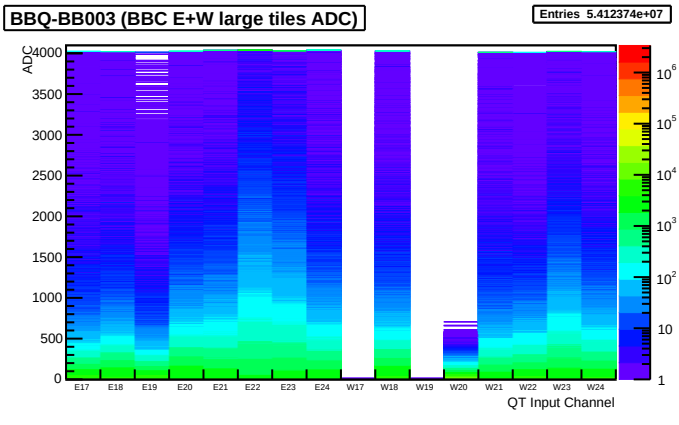

BBQ-ZD001 (ZDC TOWER)
Entries 5.412374e+07
TAC

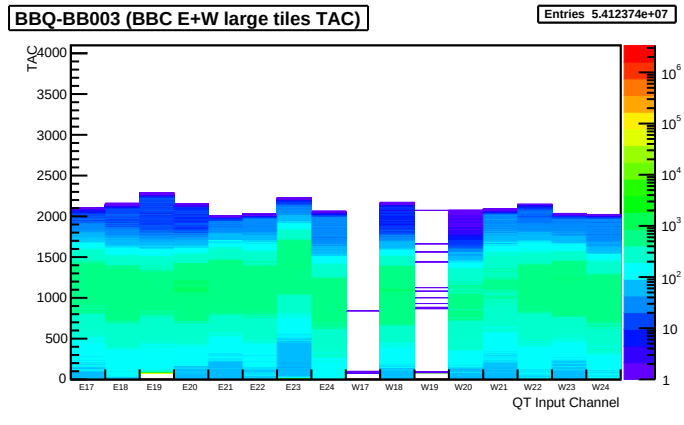

BBQ-VP001 (LO threshold)
Entries 5.412374e+07
ADC
QT Input Channel

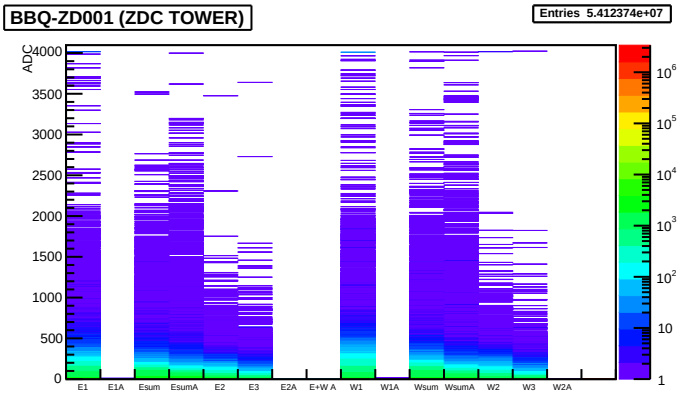

BBQ-VP001 (LO threshold)
Entries 5.412374e+07
TAC
QT Input Channel

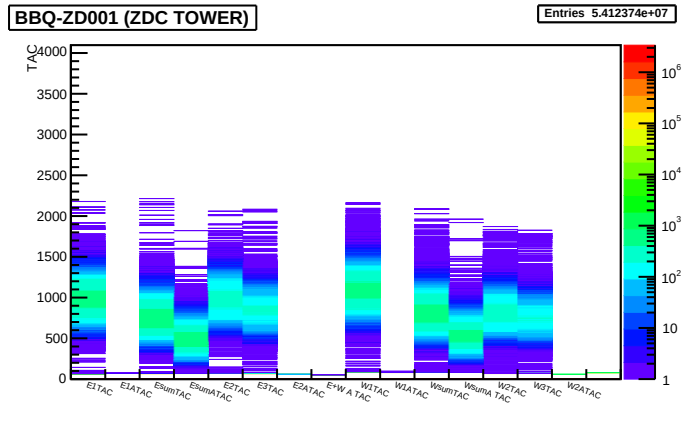

BBQ-VP002 (LO threshold)
Entries 5.412374e+07
ADC
QT Input Channel

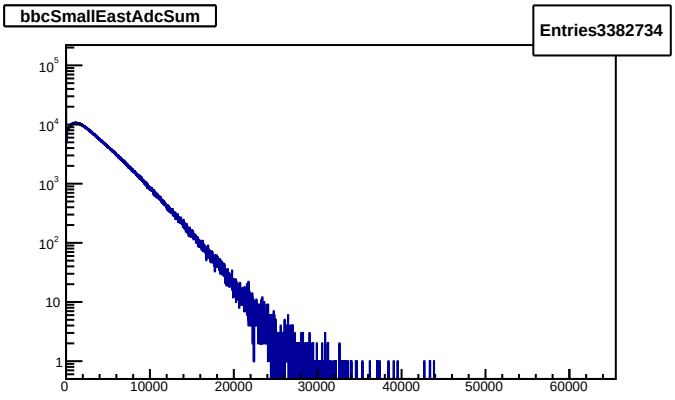

BBQ-VP002 (LO threshold)
Entries 5.412374e+07
TAC
QT Input Channel

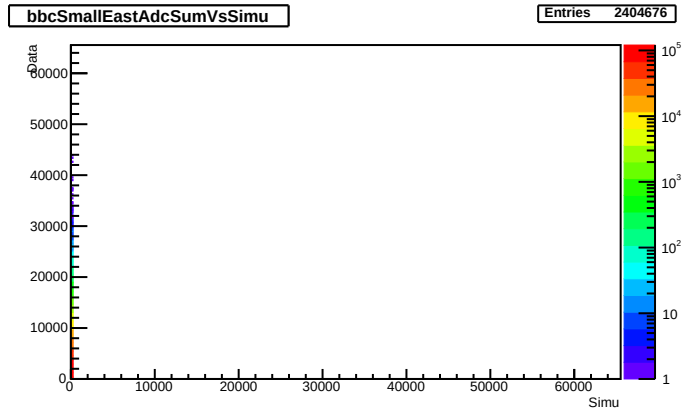

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.412374e+07
ADC
QT Input Channel

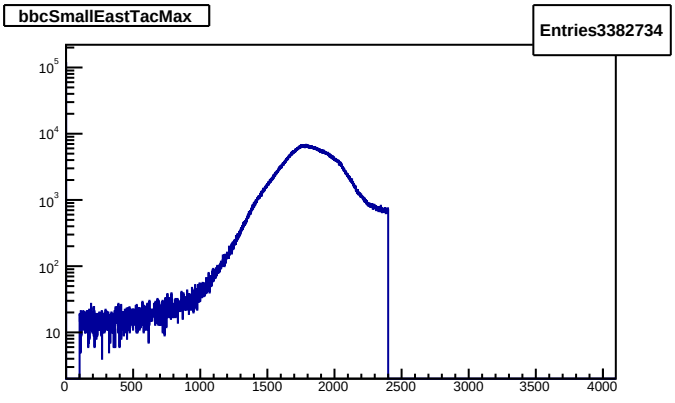

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.412374e+07
TAC
QT Input Channel

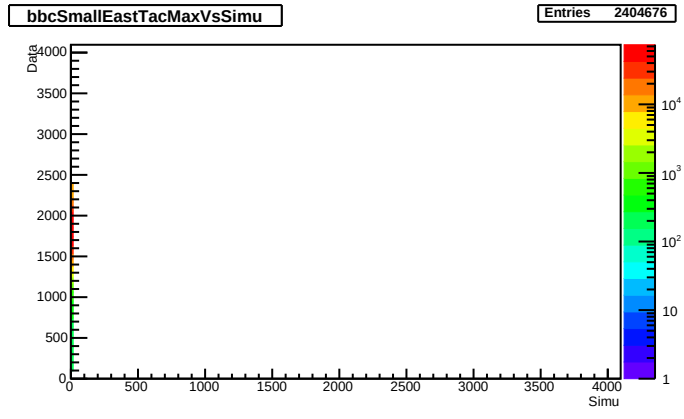

BBQ-ZD001 (ZDC TOWER)
Entries 5.412374e+07
ADC

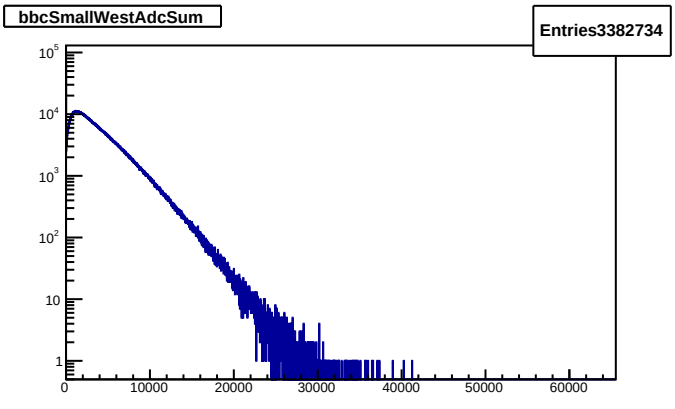

BBQ-ZD001 (ZDC TOWER)
Entries 5.412374e+07
TAC

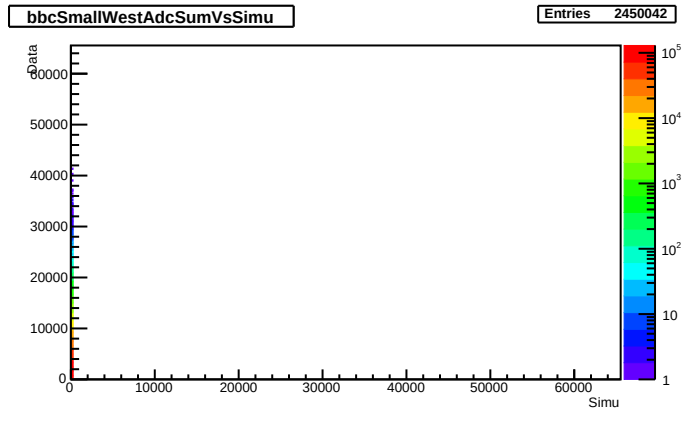

bbcSmallEastAdcSum
Entries3382734

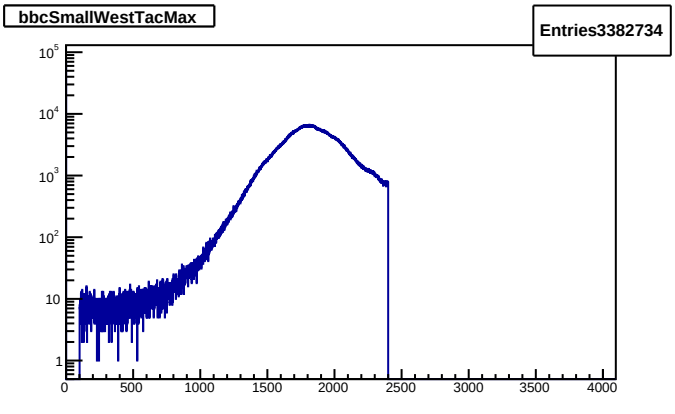

bbcSmallEastAdcSumVsSimu
Entries 2404676
Data
Simu

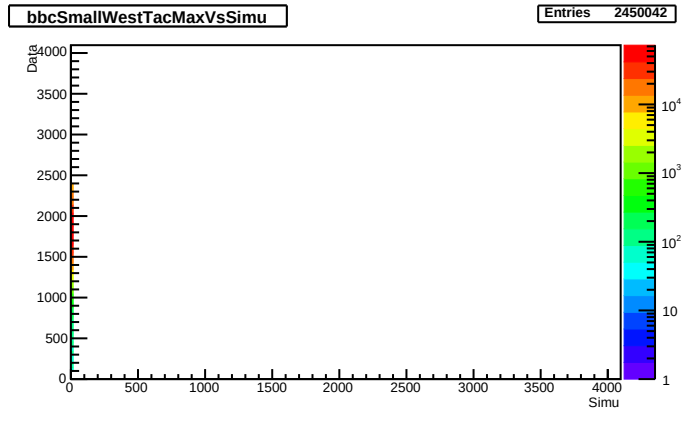

bbcSmallEastTacMax
Entries3382734

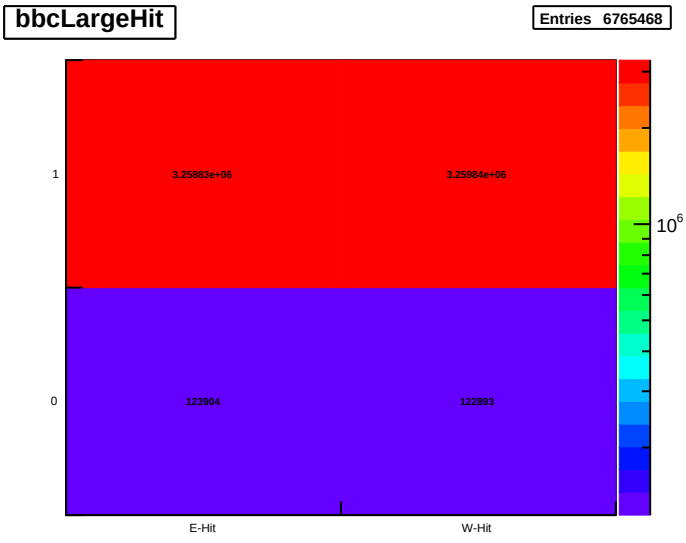

bbcSmallEastTacMaxVsSimu
Entries 2404676
Data
Simu

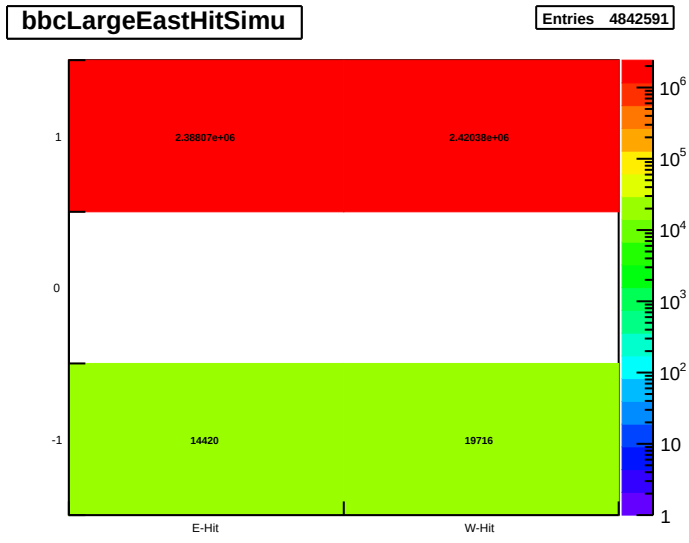

bbcSmallWestAdcSum
Entries3382734

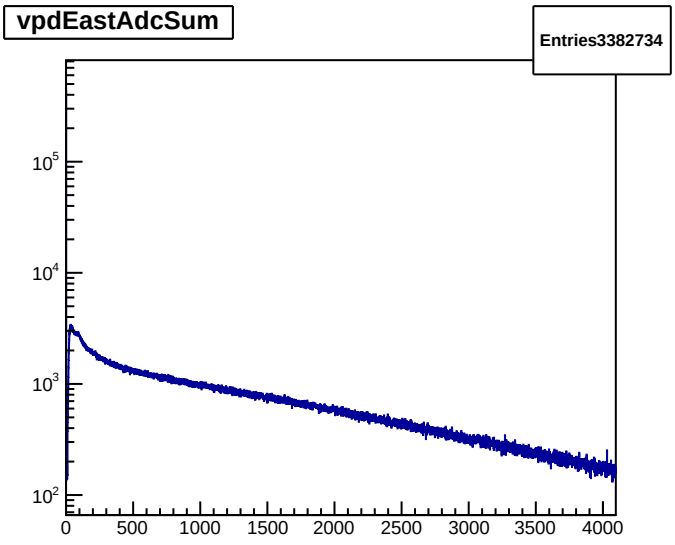

bbcSmallWestAdcSumVsSimu
Entries 2450042
Data
Simu

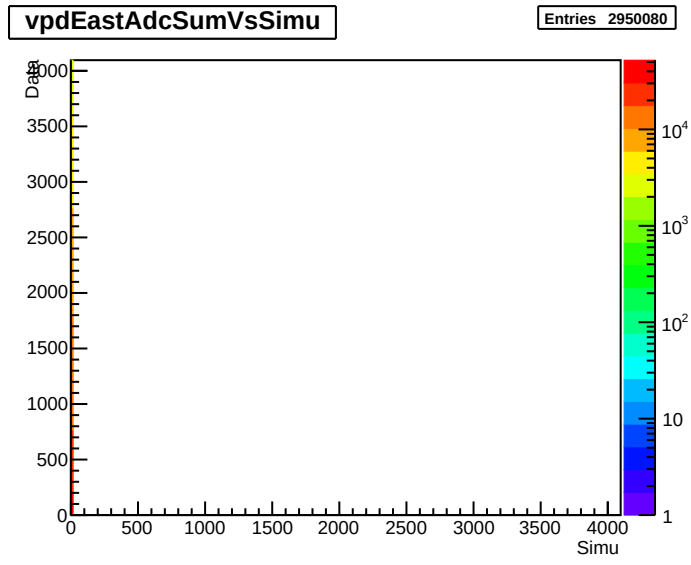

bbcSmallWestTacMax
Entries3382734

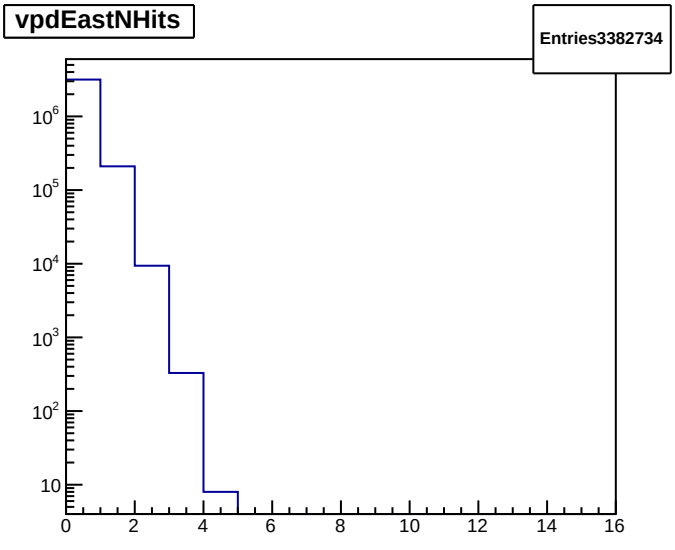

bbcSmallWestTacMaxVsSimu
Entries 2450042
Data
Simu

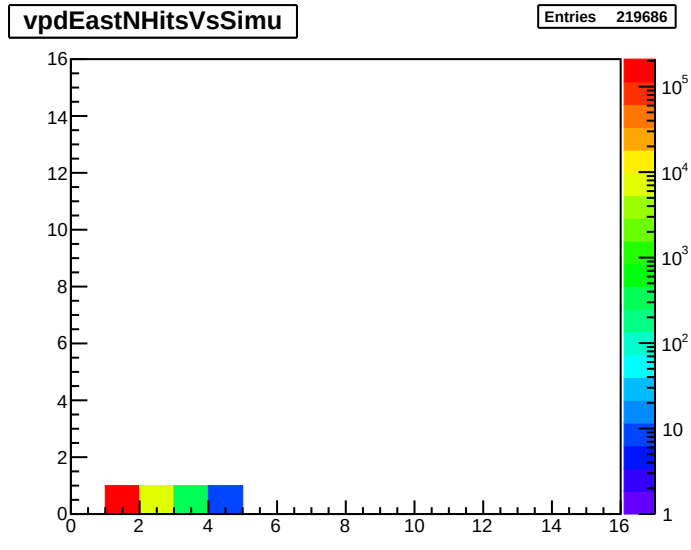

bbcLargeHit
Entries 6765468
1
0
3.25883e+06
3.25984e+06
123904
122893
E-Hit
W-Hit
10^6

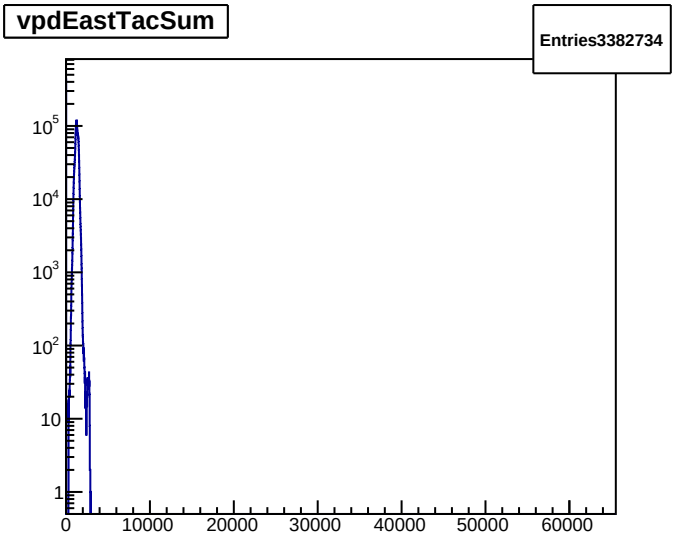

bbcLargeEastHitSimu
Entries 4842591
1
0
-1
2.38807e+06
2.42038e+06
14420
19716
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

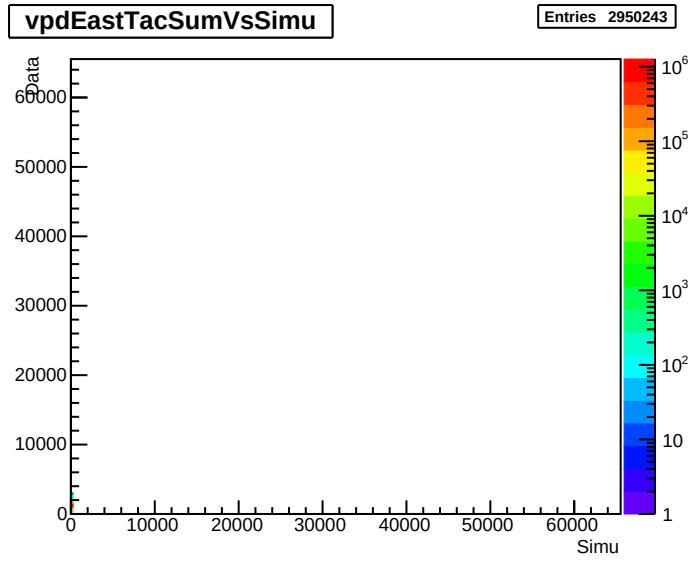

vpdEastAdcSum
Entries3382734

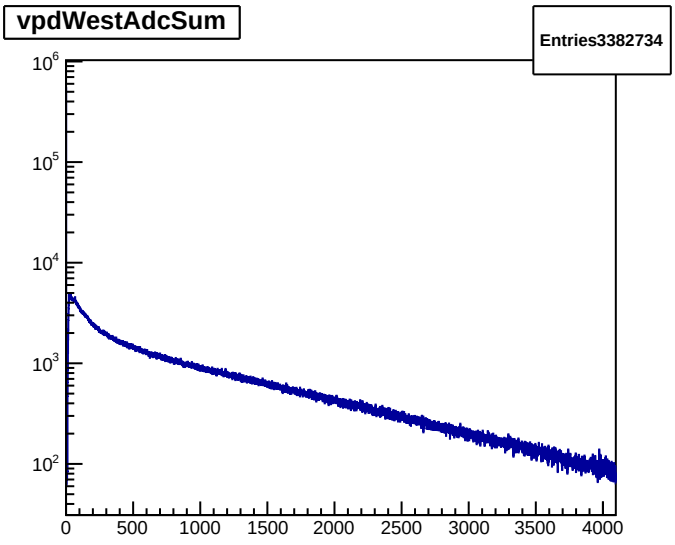

vpdEastAdcSumVsSimu
Entries 2950080
Data
Simu

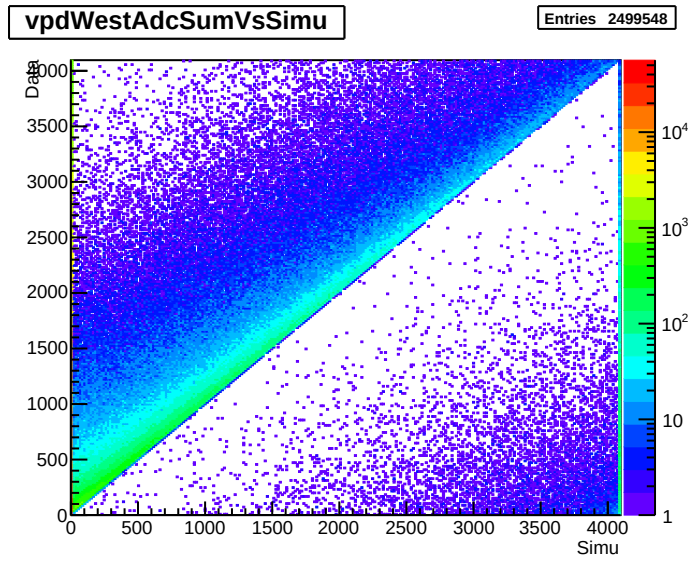

vpdEastNHits
Entries3382734

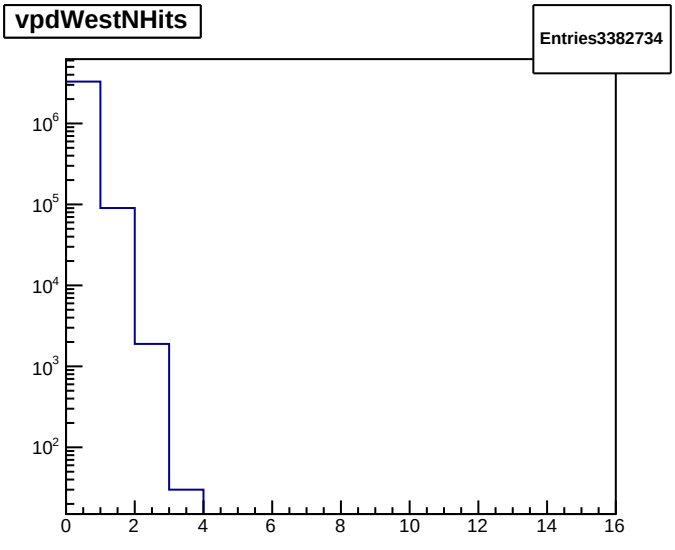

vpdEastNHitsVsSimu
Entries 219686

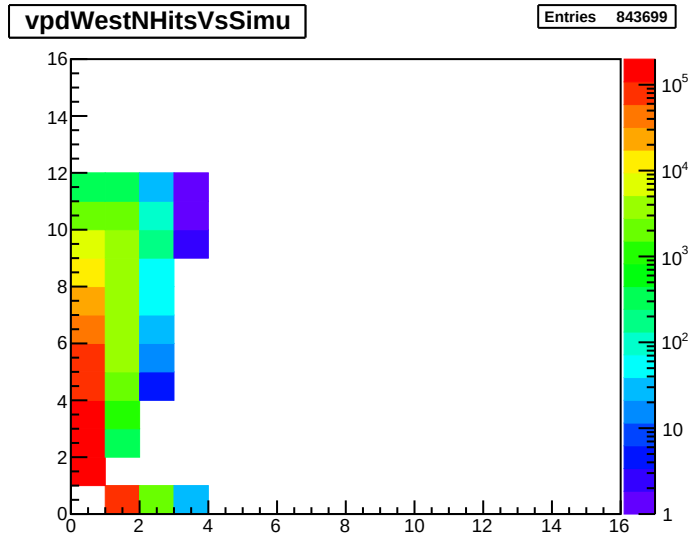

vpdEastTacSum
Entries3382734

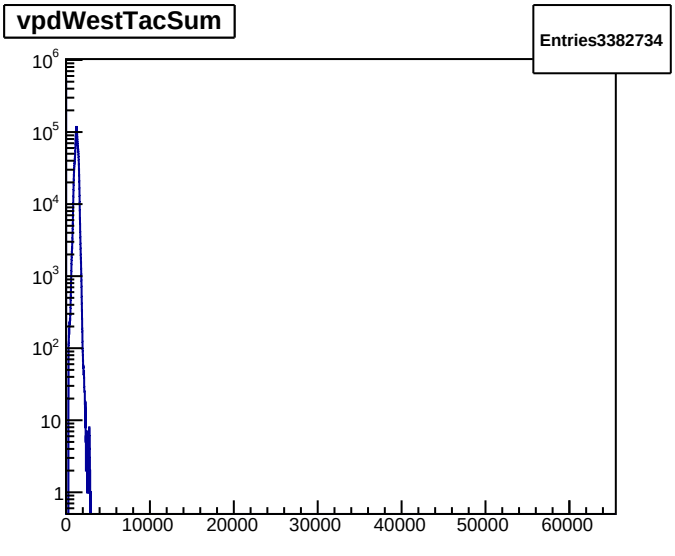

vpdEastTacSumVsSimu
Entries 2950243
Data
Simu

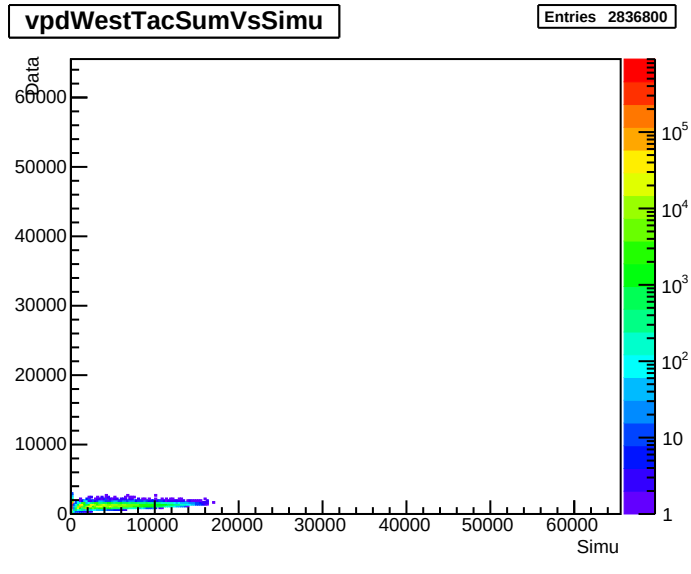

vpdWestAdcSum
Entries3382734

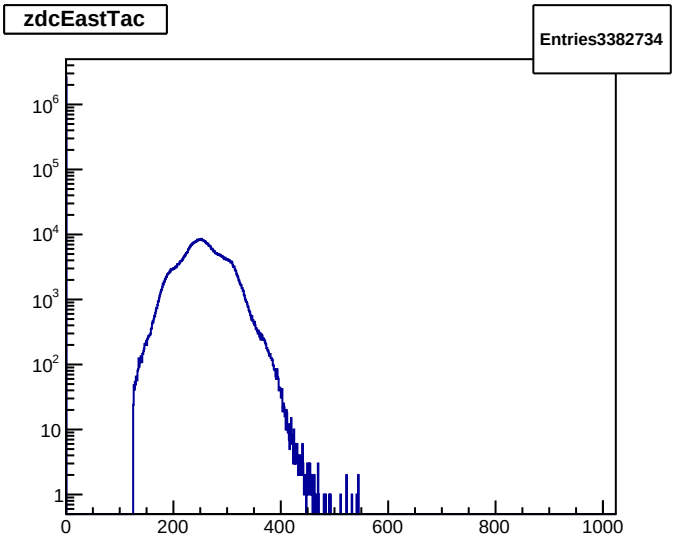

vpdWestAdcSumVsSimu
Entries 2499548
Data
Simu

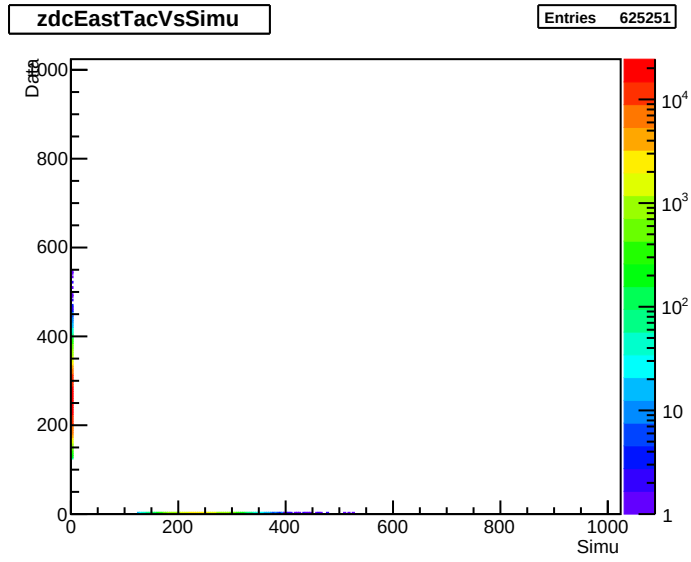

vpdWestNHits
Entries3382734

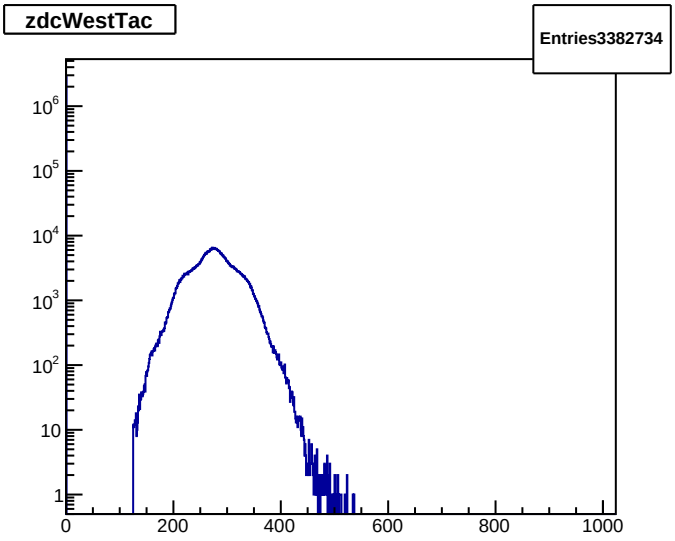

vpdWestNHitsVsSimu
Entries 843699

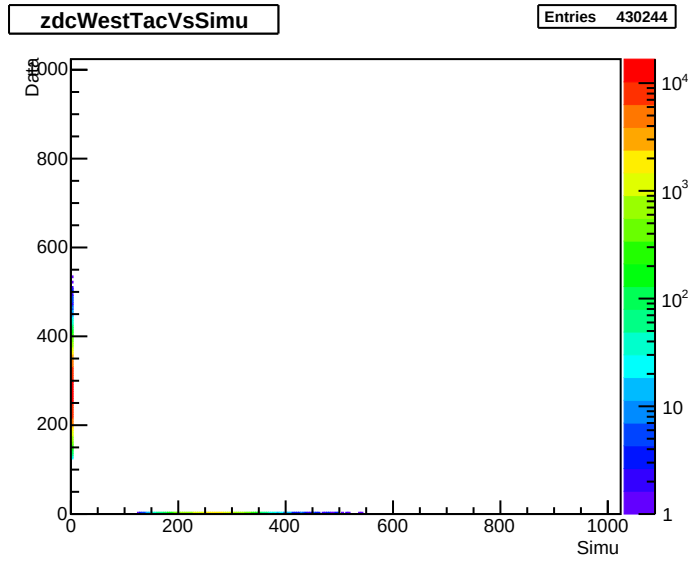

vpdWestTacSum
Entries3382734

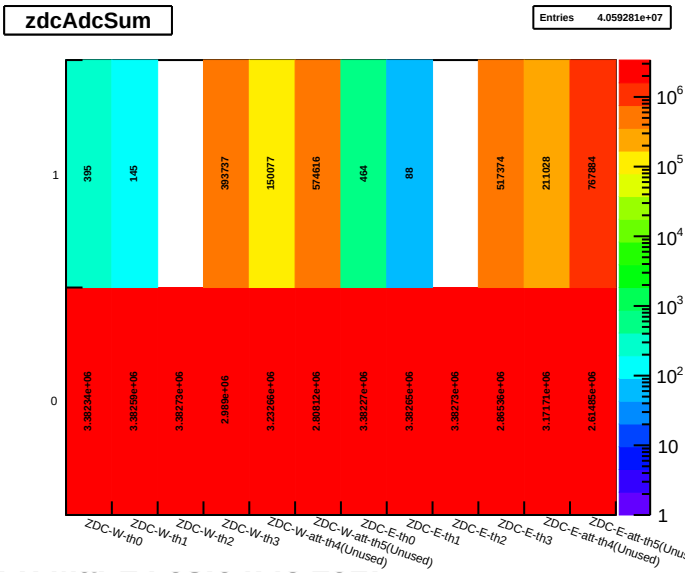

vpdWestTacSumVsSimu
Entries 2836800
Data
Simu

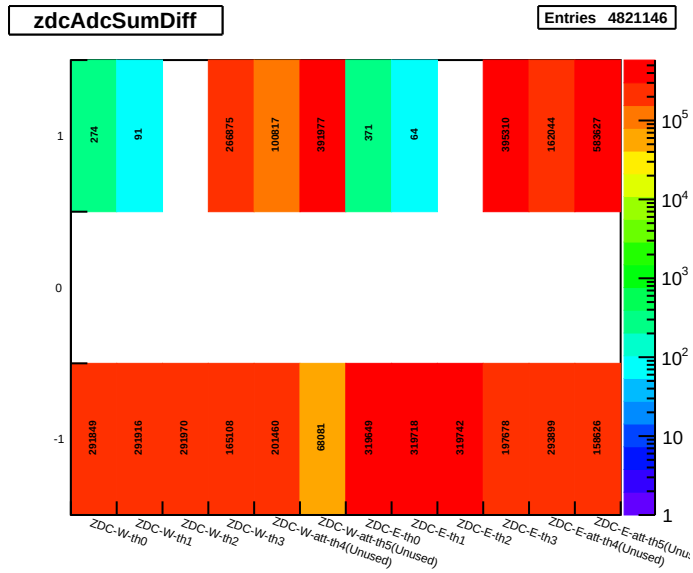

zdcEastTac
Entries3382734

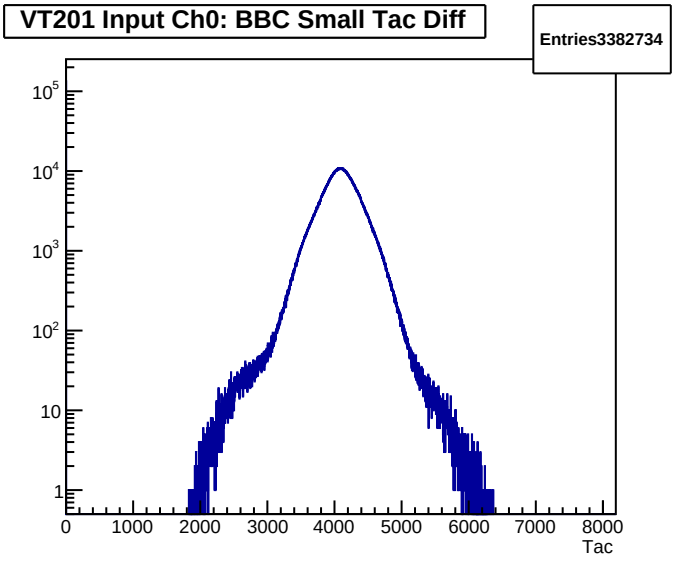

zdcEastTacVsSimu
Entries 625251
Data
Simu

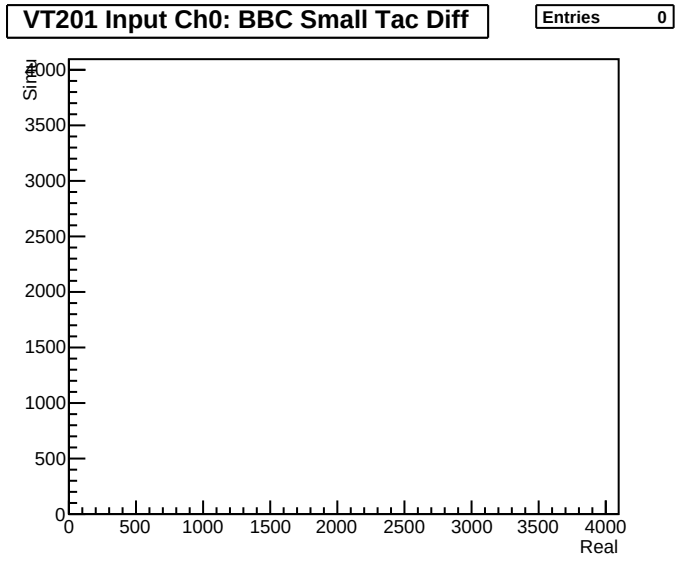

zdcWestTac
Entries3382734

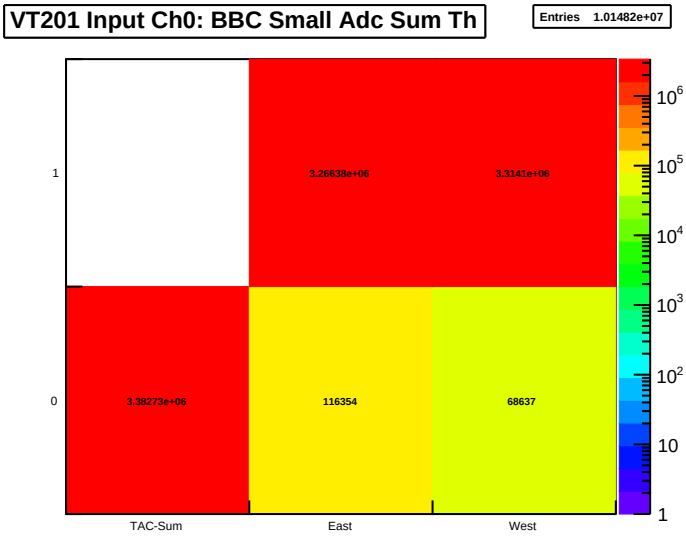

zdcWestTacVsSimu
Entries 430244
Data
Simu

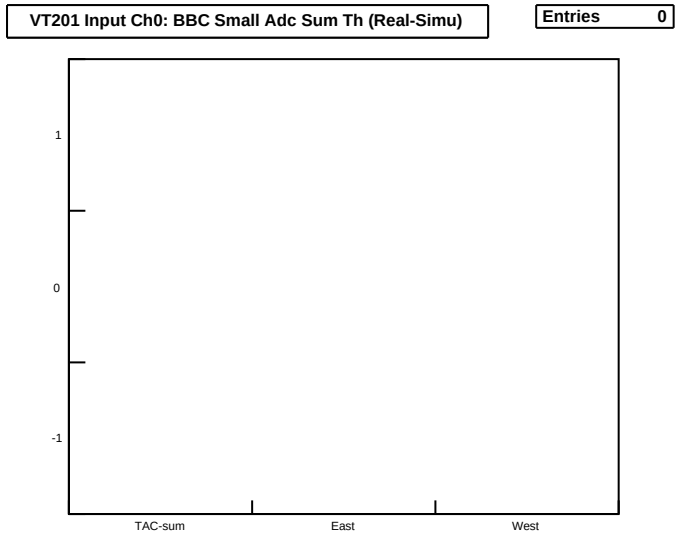

zdcAdcSum
Entries 4.059281e+07
395
145
393737
150077
574616
464
88
517374
211028
767884
3.38234e+06
3.38259e+06
3.38273e+06
2.989e+06
3.22266e+06
2.80812e+06
3.38227e+06
3.38265e+06
3.38273e+06
2.86536e+06
3.17171e+06
2.61485e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

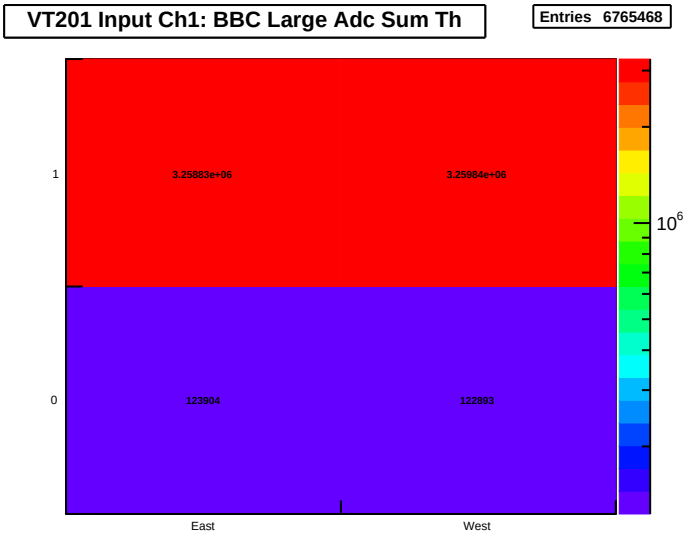

zdcAdcSumDiff
Entries 4821146
274
91
266875
100817
391977
371
64
395310
162044
583527
291849
291916
291970
165108
201460
68081
319649
319718
319742
197678
293899
158626
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

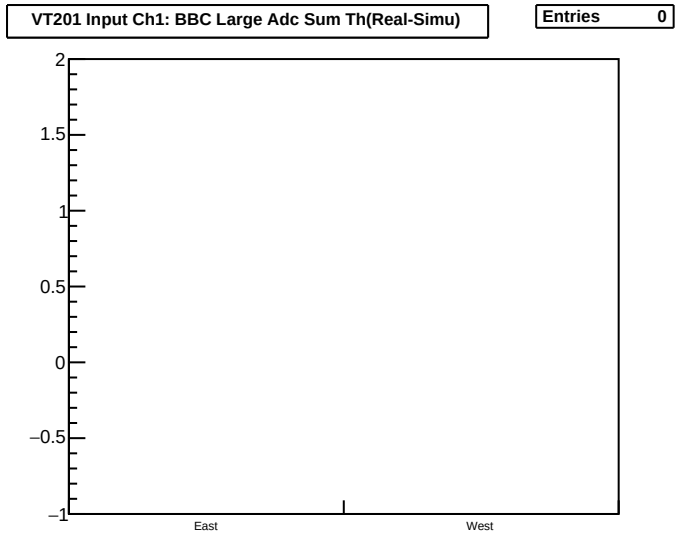

VT201 Input Ch0: BBC Small Tac Diff
Entries3382734
Tac


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

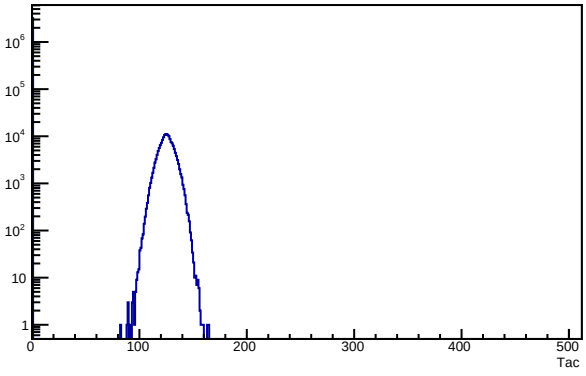

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.01482e+07
3.26638e+06
3.3141e+06
3.38273e+06
116354
68637
TAC-Sum
East
West


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

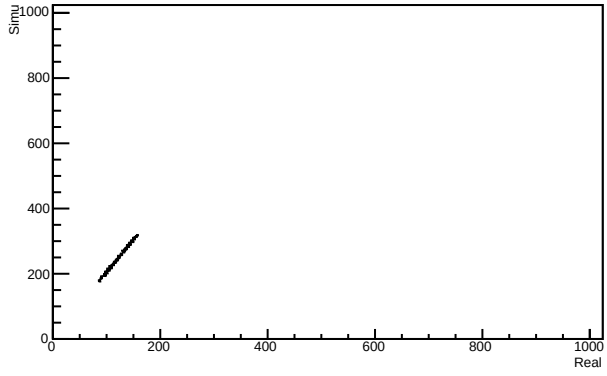

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 6765468
3.25883e+06
3.25984e+06
123904
122893
East
West


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

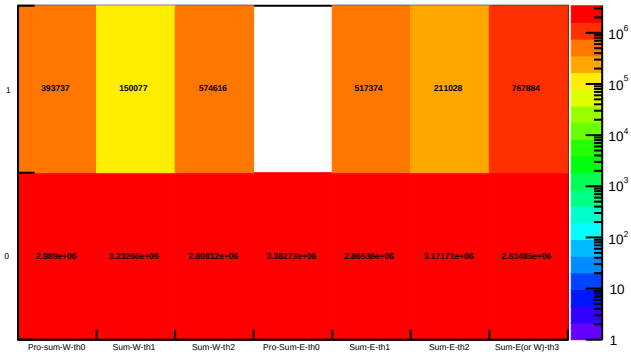
VT201 Input Ch2: ZDC Tac Diff



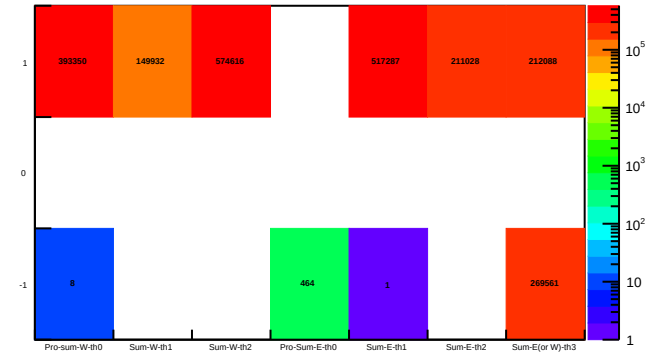
VT201 Input Ch2: ZDC Tac Diff



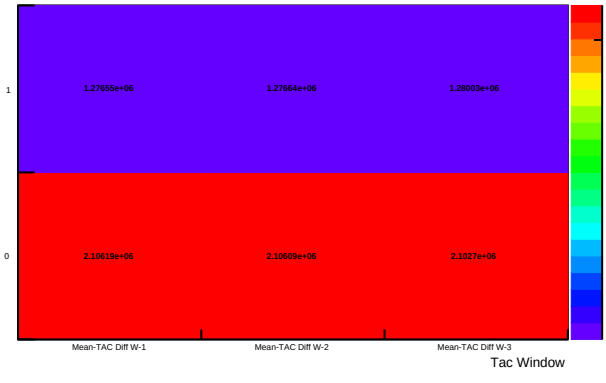
VT201 Input Ch2: ZDC Adc Sum Th



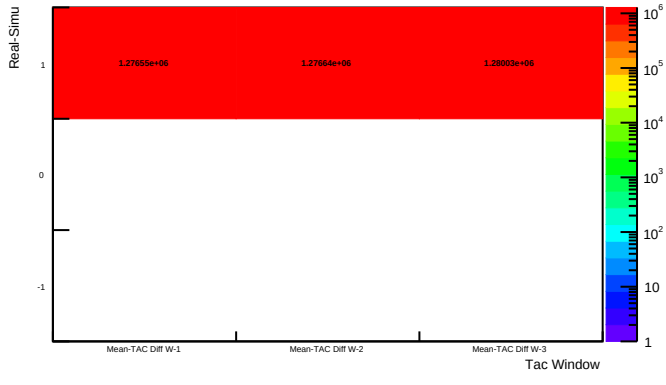
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



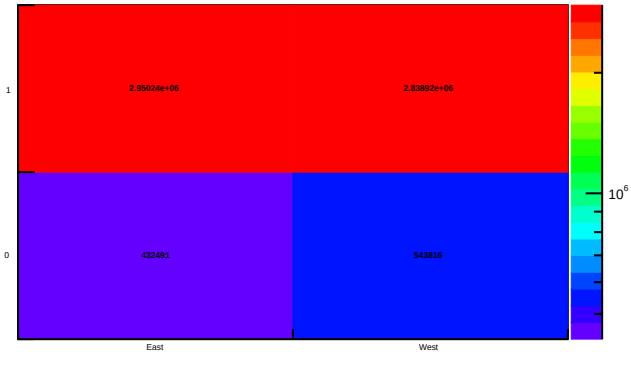
VT201 Input Ch4: VPD Tac Diff



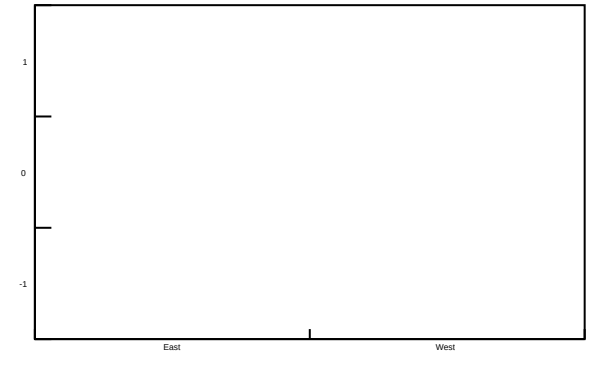
VT201 Input Ch4: VPD Tac Diff

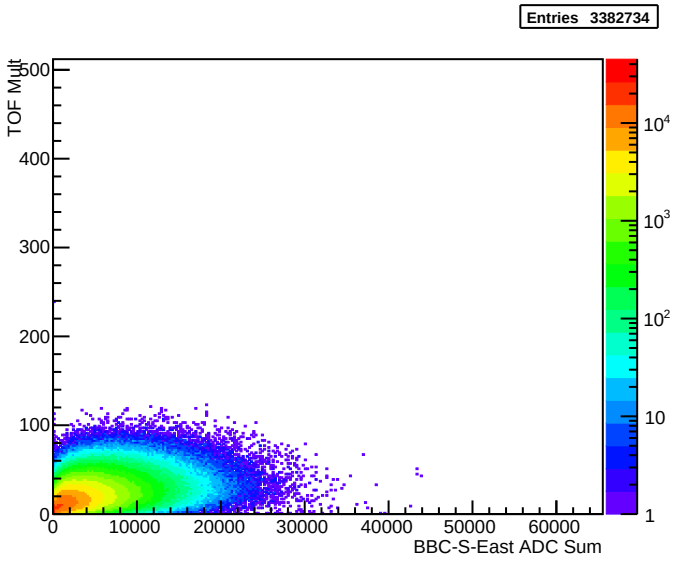


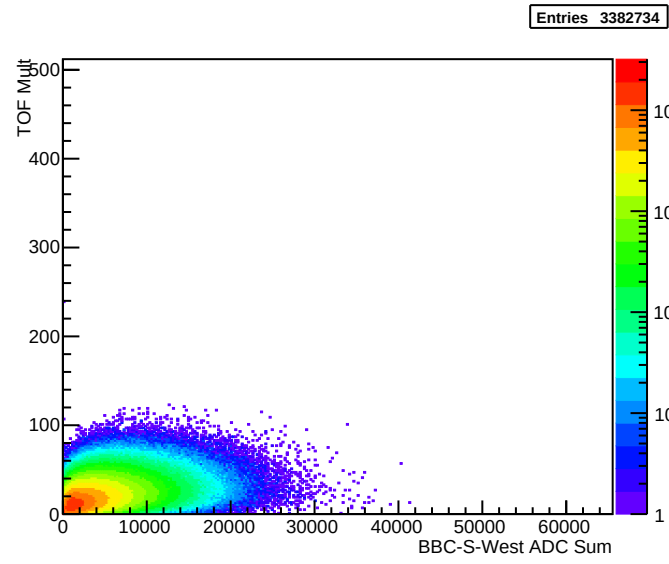
VT201 Input Ch4: VPD Adc Sum Th

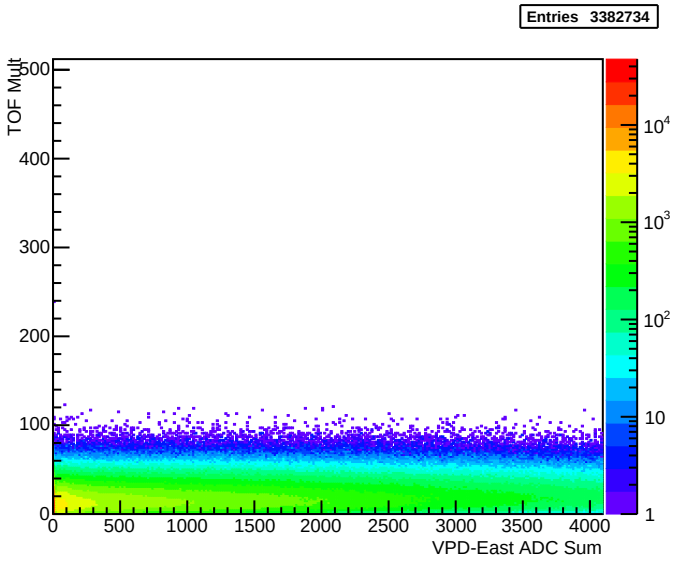


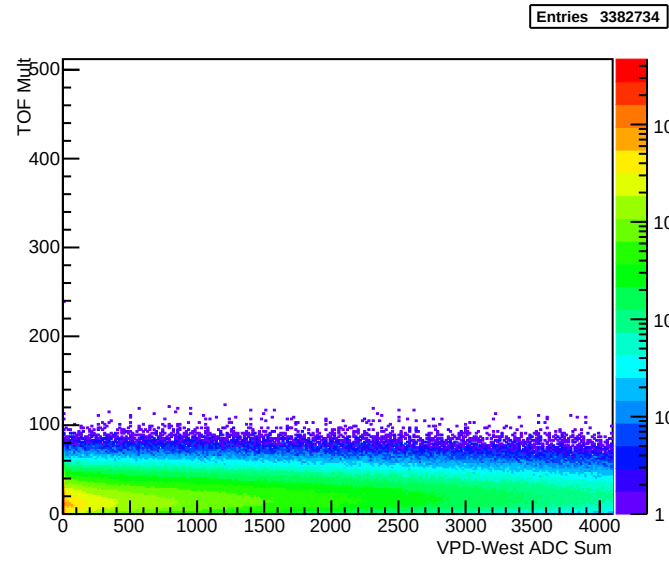
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

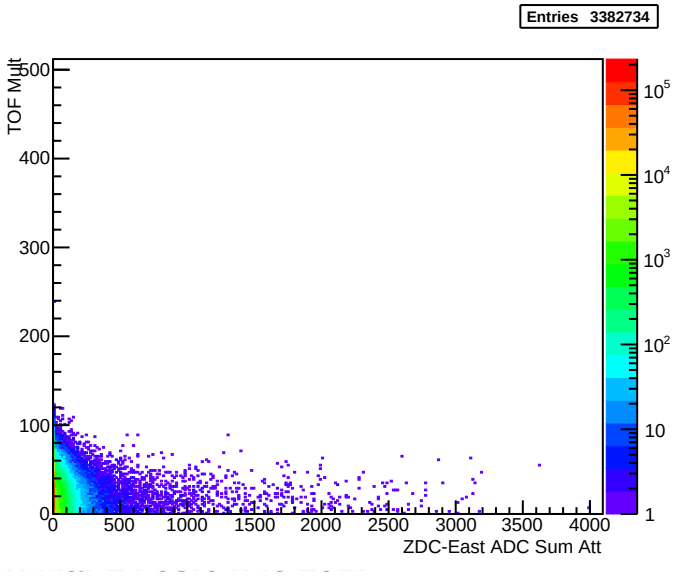


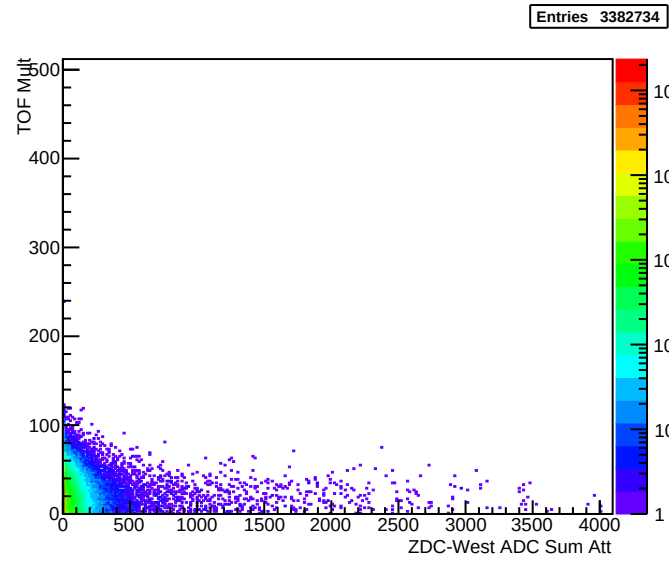

Entries 3382734
TOF Mult
BBC-S-East ADC Sum

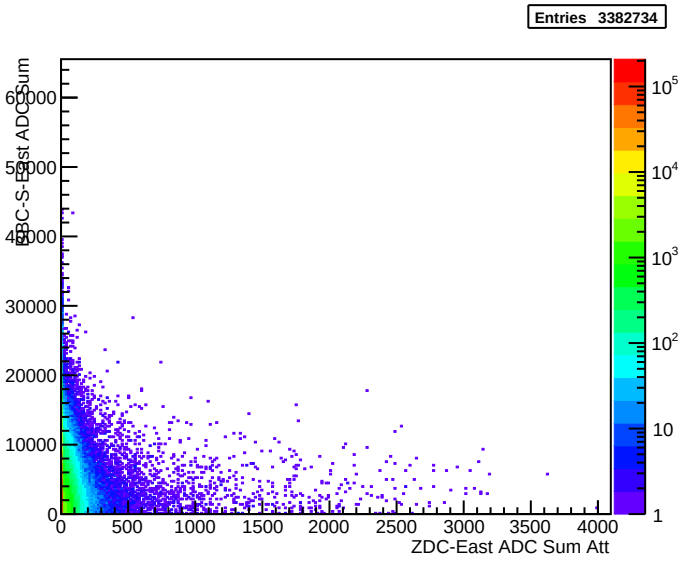

Entries 3382734
TOF Mult
BBC-S-West ADC Sum

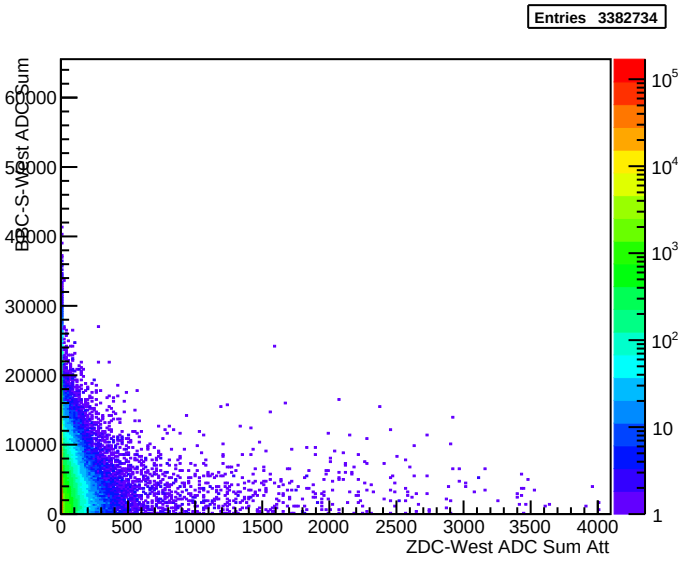

Entries 3382734
TOF Mult
VPD-East ADC Sum

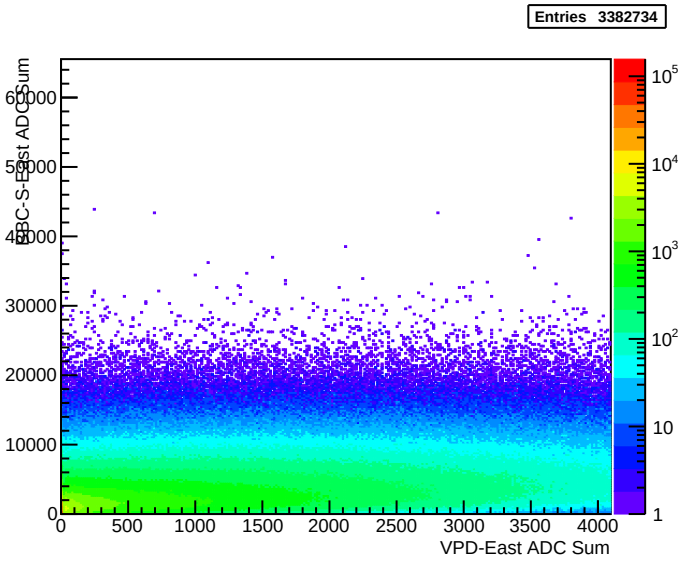

Entries 3382734
TOF Mult
VPD-West ADC Sum

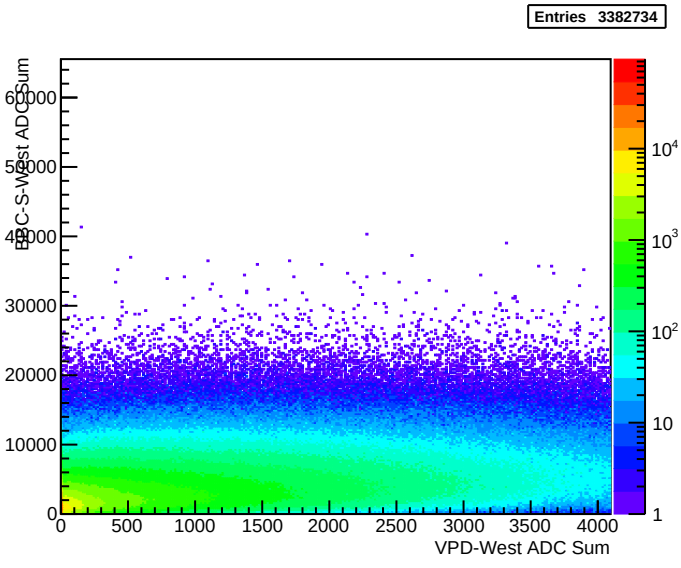

Entries 3382734
TOF Mult
ZDC-East ADC Sum Att

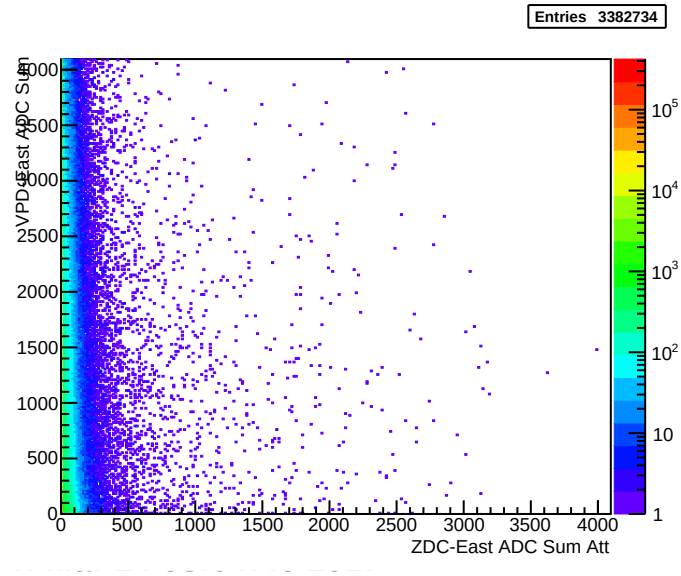

Entries 3382734
TOF Mult
ZDC-West ADC Sum Att

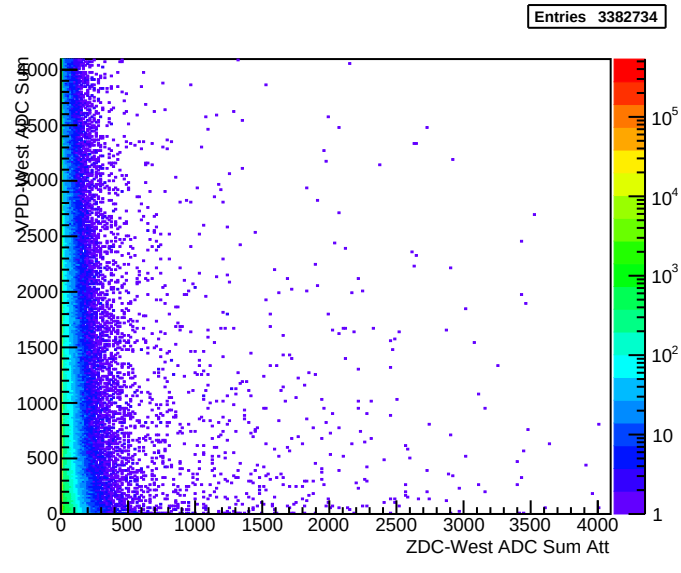

Entries 3382734
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

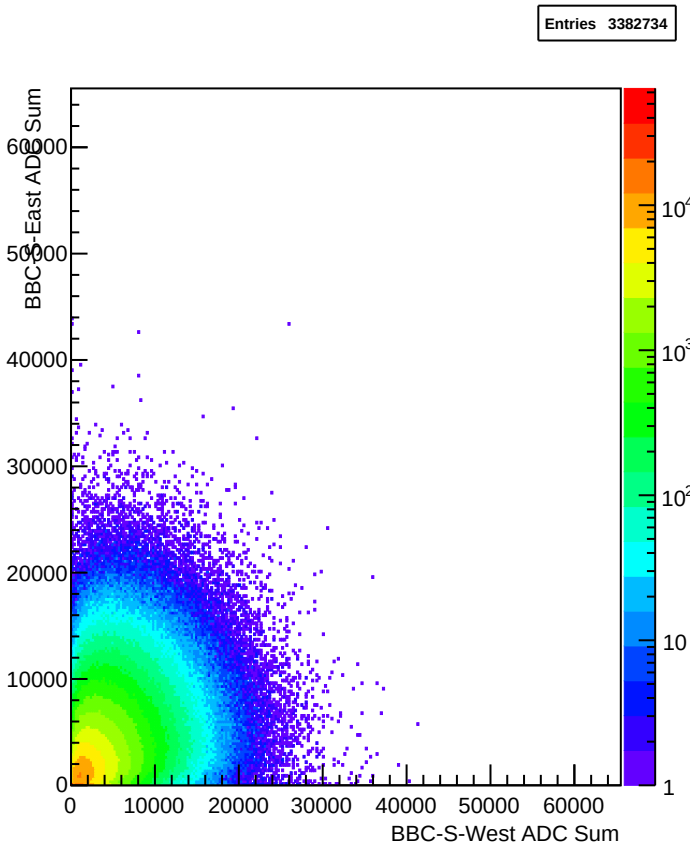

Entries 3382734
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

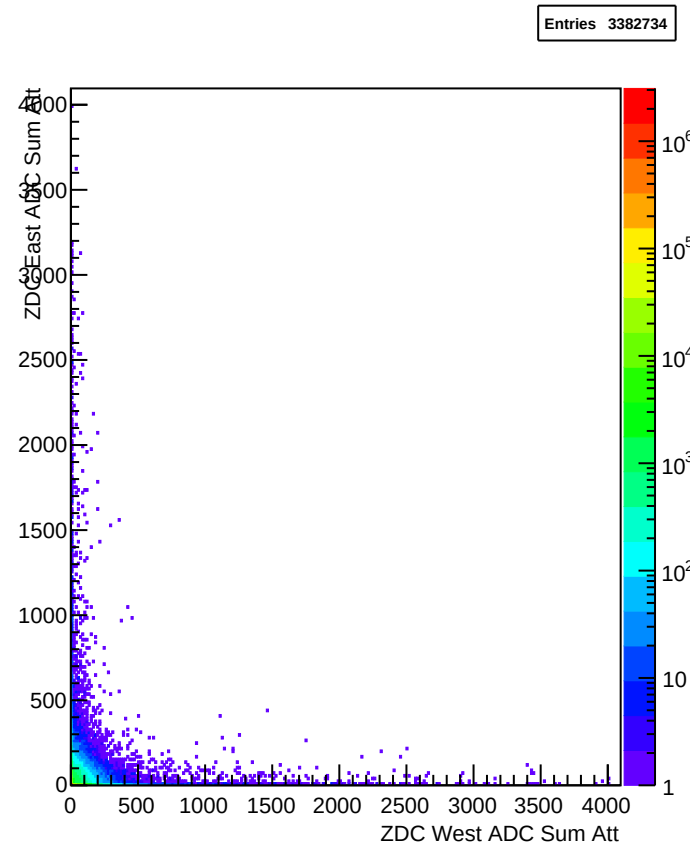

Entries 3382734
BBC-S-East ADC Sum
VPD-East ADC Sum

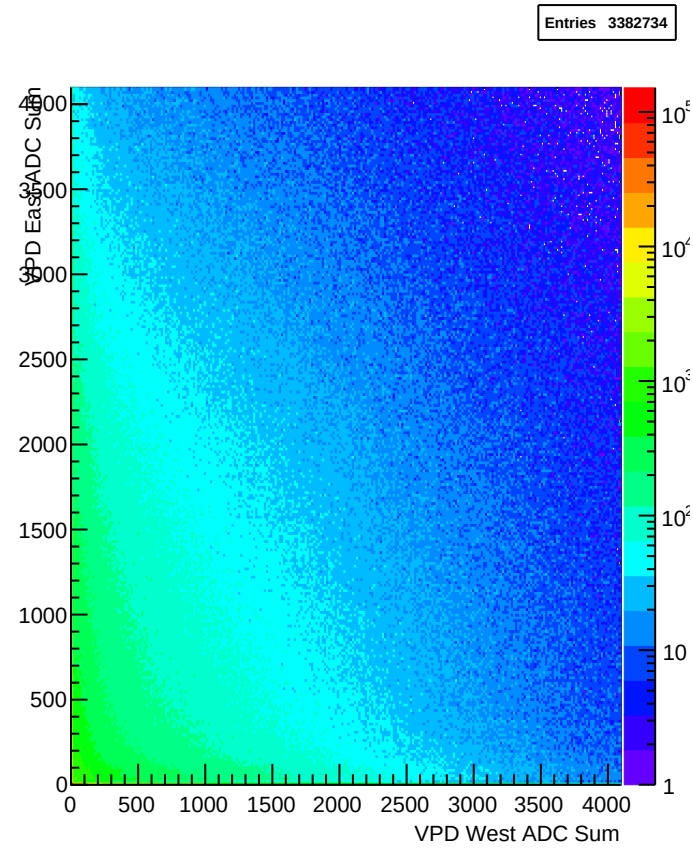

Entries 3382734
BBC-S-West ADC Sum
VPD-West ADC Sum

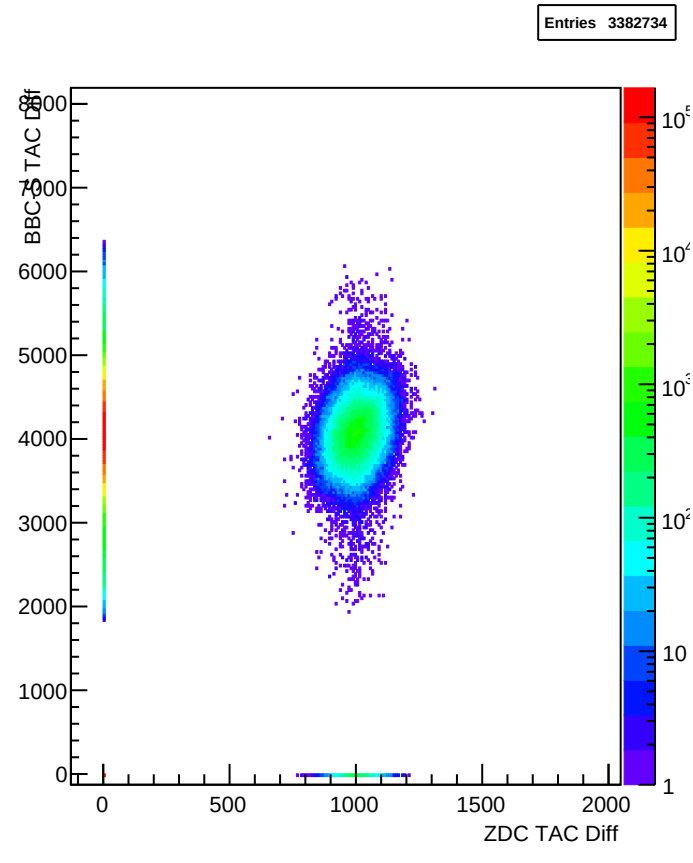

Entries 3382734
VPD-East ADC Sum
ZDC-East ADC Sum Att

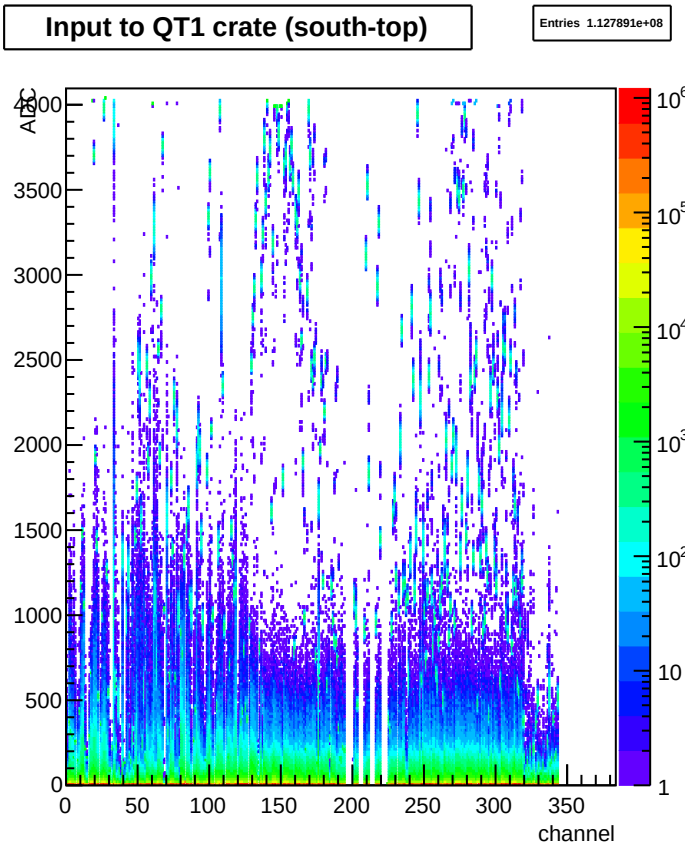

Entries 3382734
VPD-West ADC Sum
ZDC-West ADC Sum Att

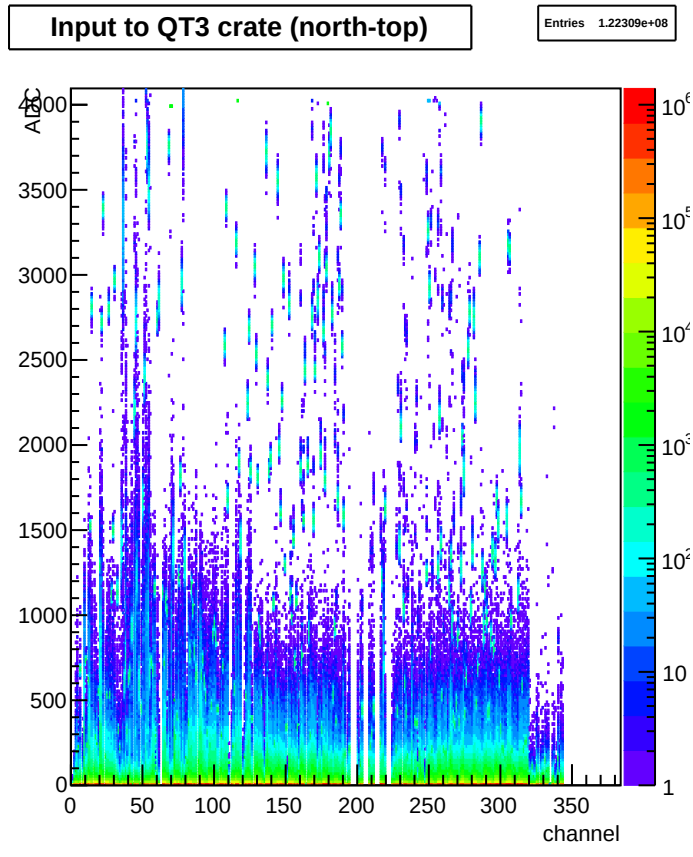

Entries 3382734
BBC-S-East ADC Sum
BBC-S-West ADC Sum

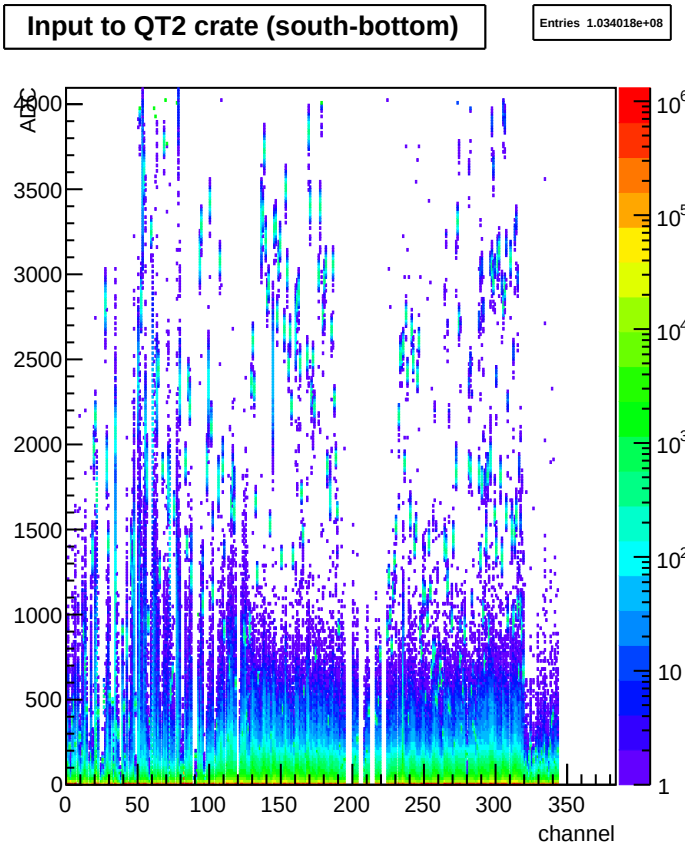

Entries 3382734
ZDC East ADC Sum Att
ZDC West ADC Sum Att

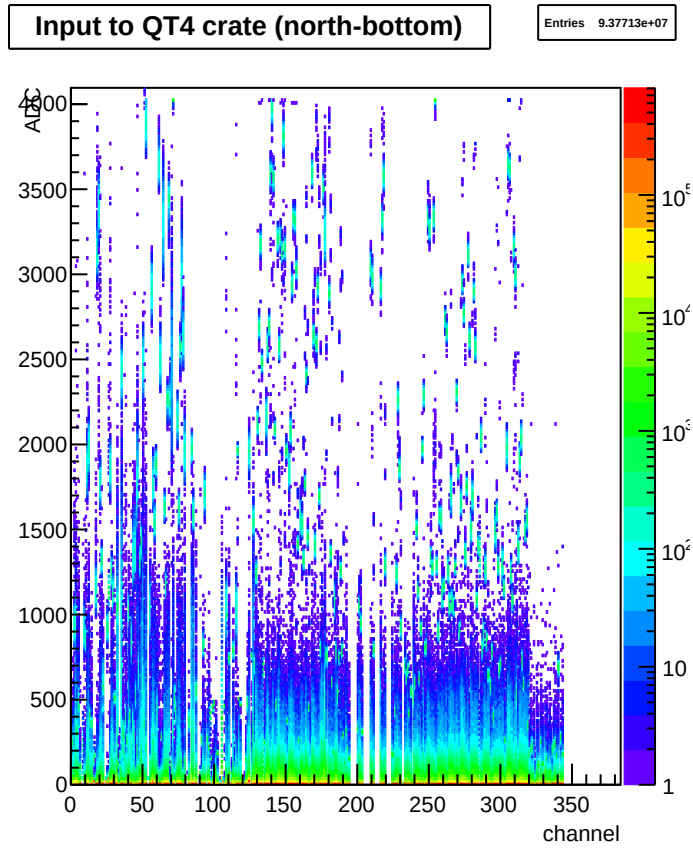

Entries 3382734
VPD East ADC Sum
VPD West ADC Sum

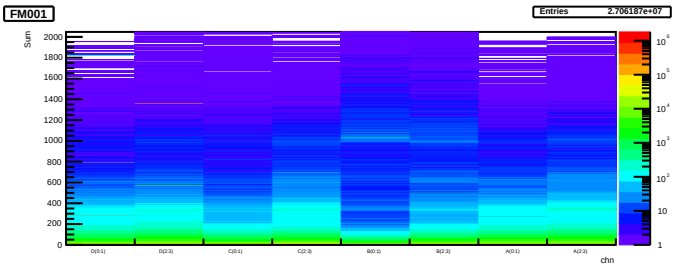

Entries 3382734
BBC-S TAC Diff
ZDC TAC Diff

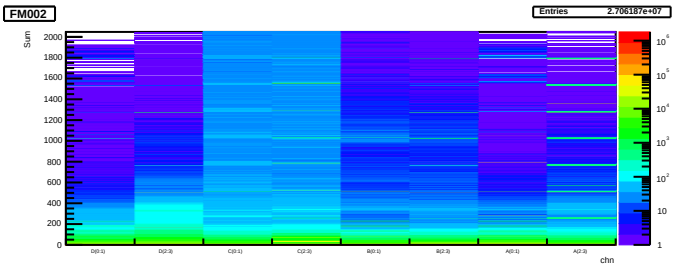

Input to QT1 crate (south-top)
Entries 1.127891e+08
ADC
channel

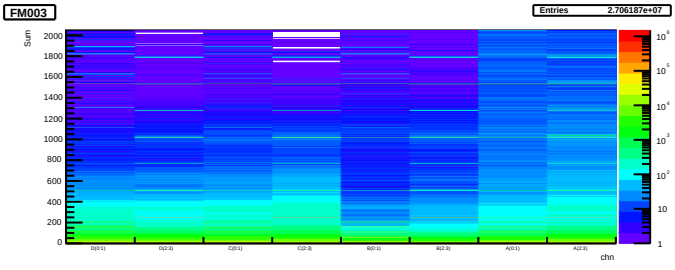

Input to QT3 crate (north-top)
Entries 1.22309e+08
ADC
channel

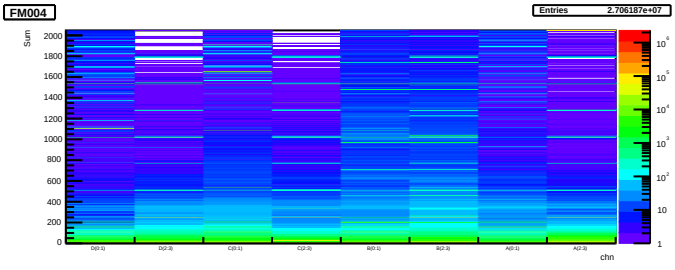

Input to QT2 crate (south-bottom)
Entries 1.034018e+08
ADC
channel

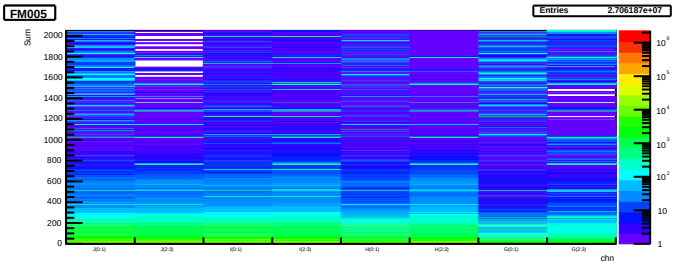

Input to QT4 crate (north-bottom)
Entries 9.37713e+07
ADC
channel

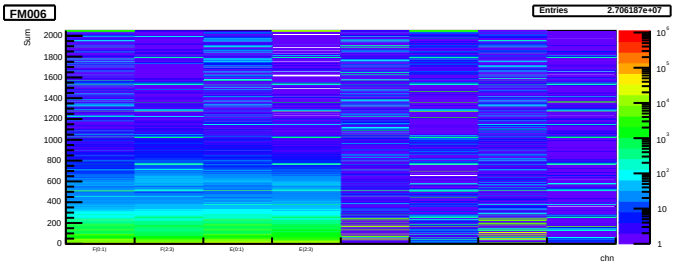

FM001
Entries 2.706187e+07
Sum
chn

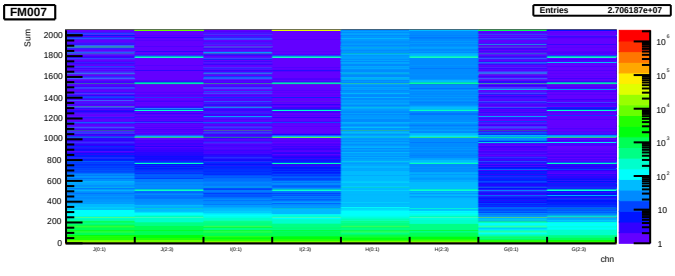

FM002
Entries 2.706187e+07
Sum
chn

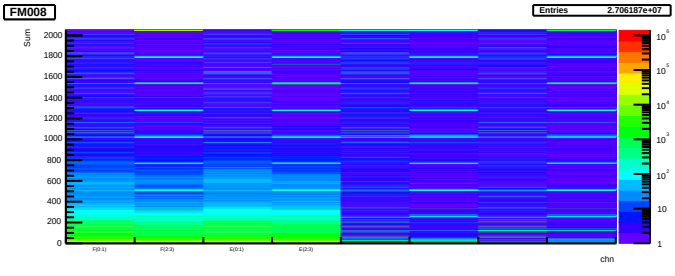

FM003
Entries 2.706187e+07
Sum
chn

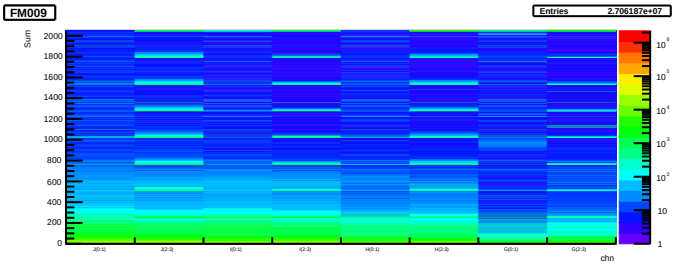

FM004
Entries 2.706187e+07
Sum
chn

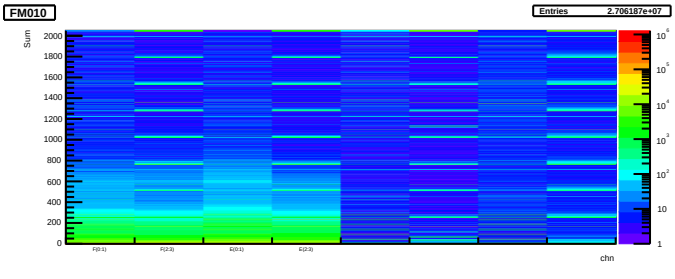

FM005
Entries 2.706187e+07
Sum
chn

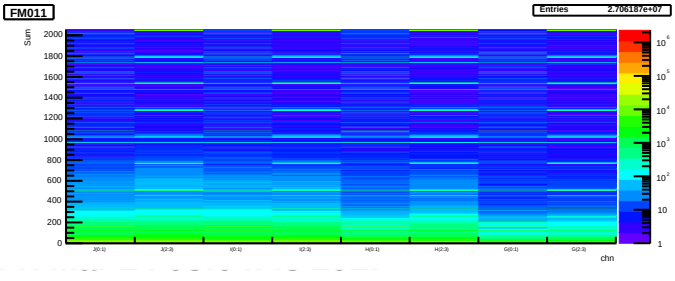

FM006
Entries 2.706187e+07
Sum
chn

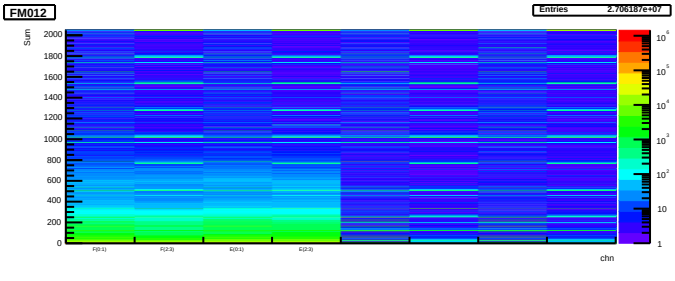

FM007
Entries 2.706187e+07
Sum
chn

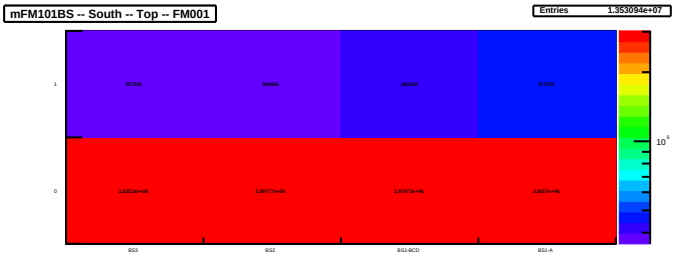

FM008
Entries 2.706187e+07
Sum
chn

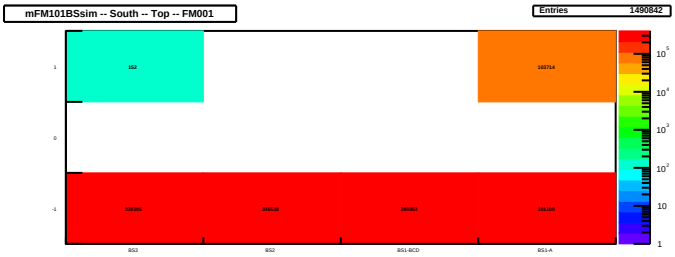

FM009
Entries 2.706187e+07
Sum
chn


FM010
Entries 2.706187e+07
Sum
chn


FM011
Entries 2.706187e+07
Sum
chn


FM012
Entries 2.706187e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.353094e+07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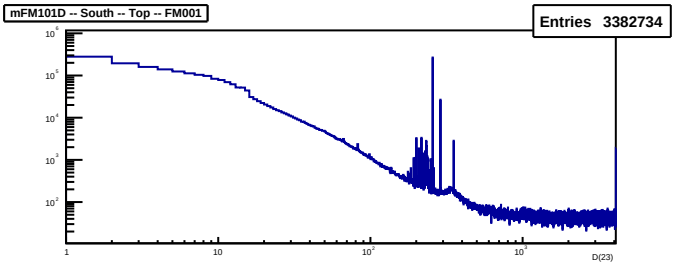
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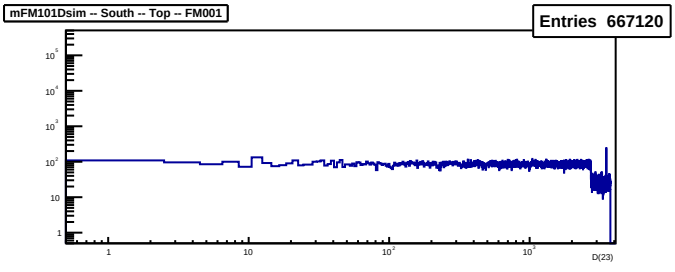
Entries 3382734
D(23)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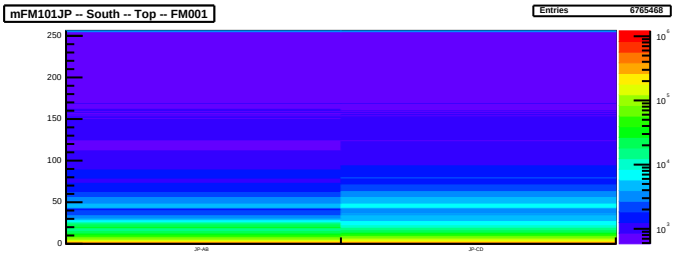
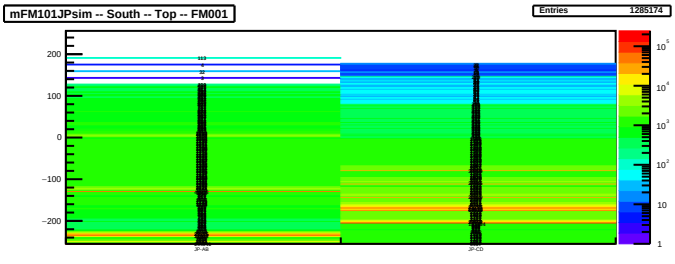
D(23)


mFM101JP -- South -- Top -- FM001
Entries 6765468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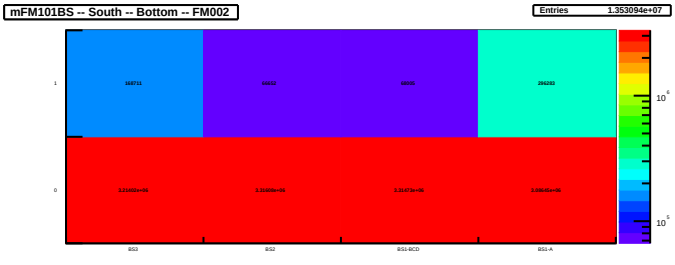
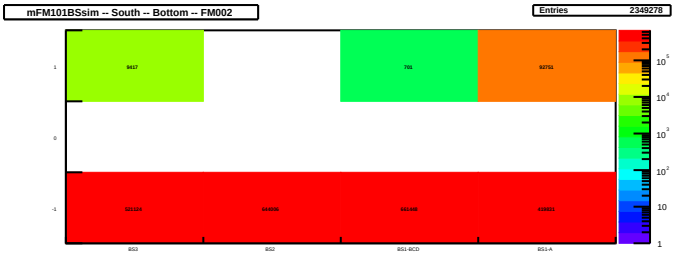
Entries 1285174


mFM101BS -- South -- Bottom -- FM002
Entries 1.353094e+07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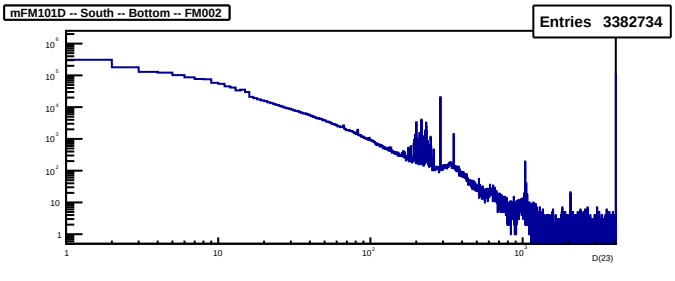
Entries 2349278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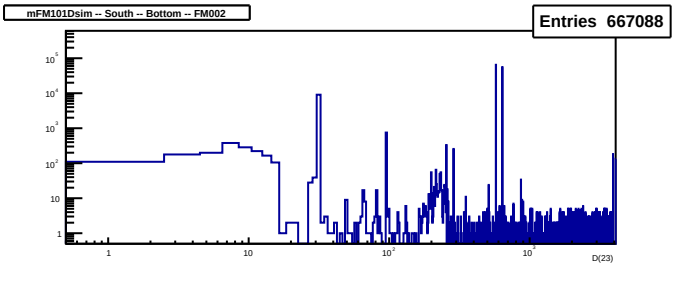
Entries 3382734
D(23)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Entries 667088
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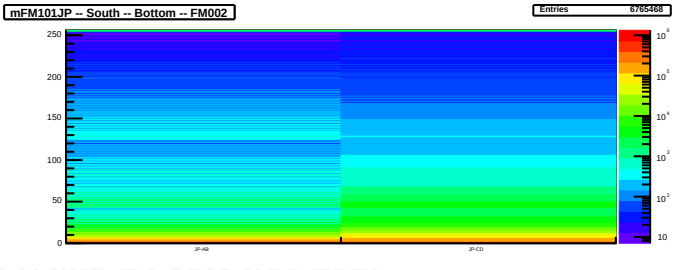
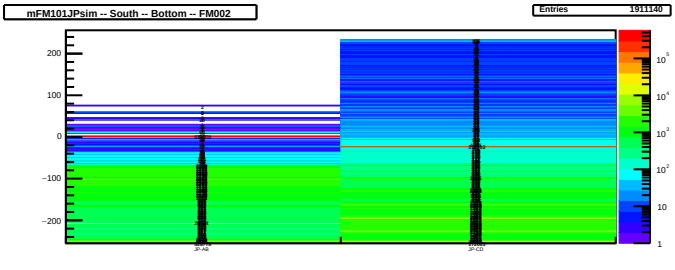

mFM101JP -- South -- Bottom -- FM002
Entries 6765468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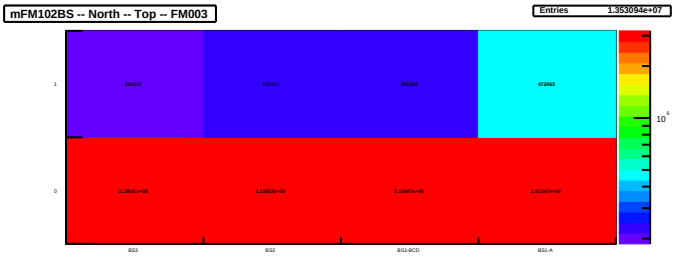
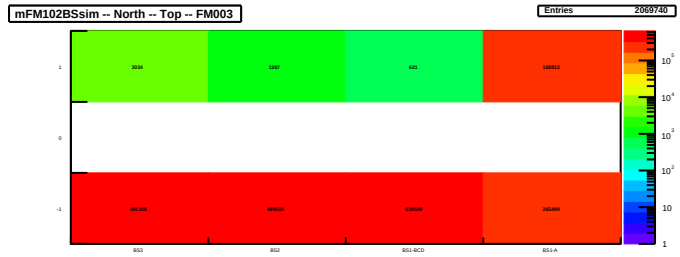

mFM102BS -- North -- Top -- FM003
Entries 1.353094e+07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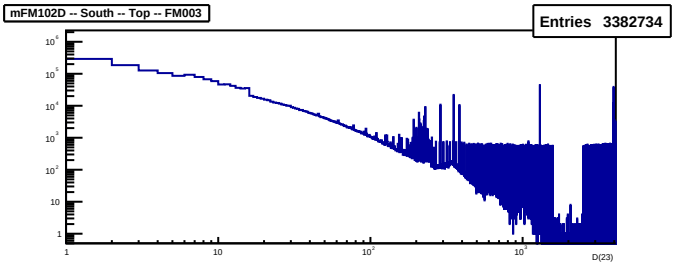
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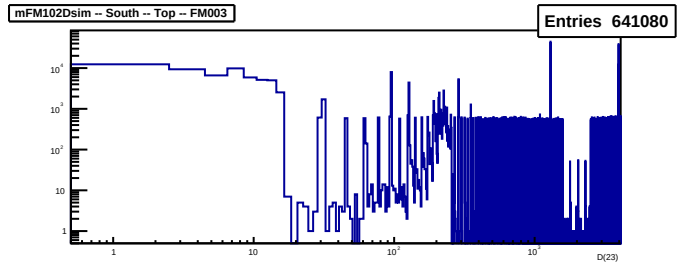
Entries 3382734
D(23)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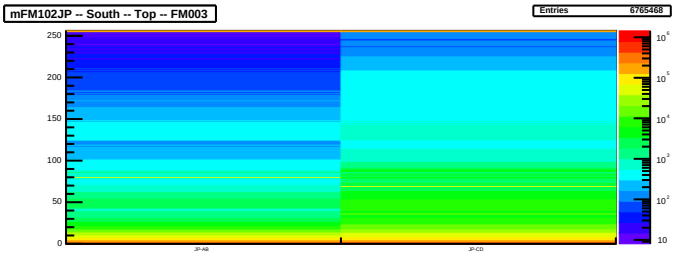
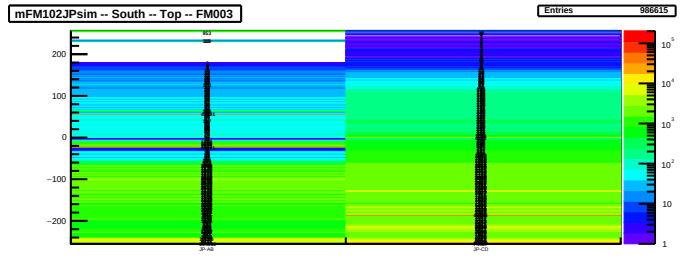
D(23)


mFM102JP -- South -- Top -- FM003
Entries 6765468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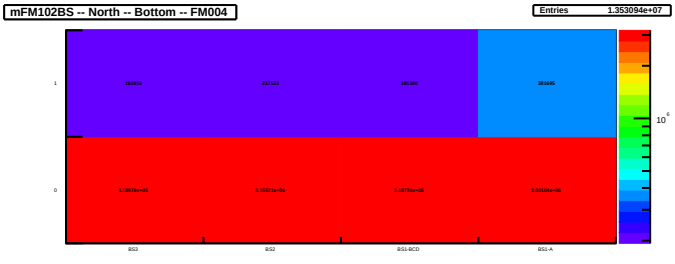
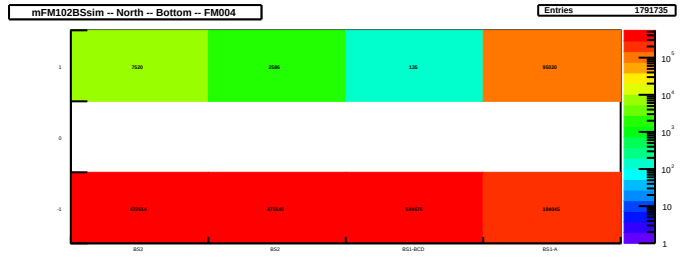

mFM102BS -- North -- Bottom -- FM004
Entries 1.353094e+07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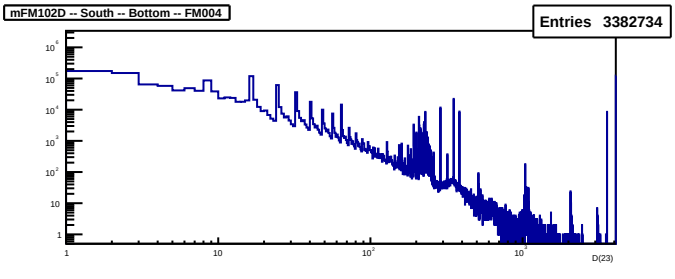
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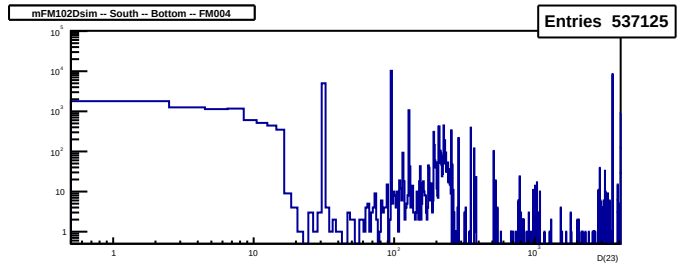
Entries 3382734
D(23)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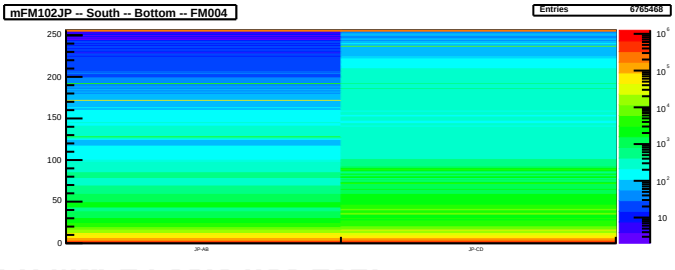
D(23)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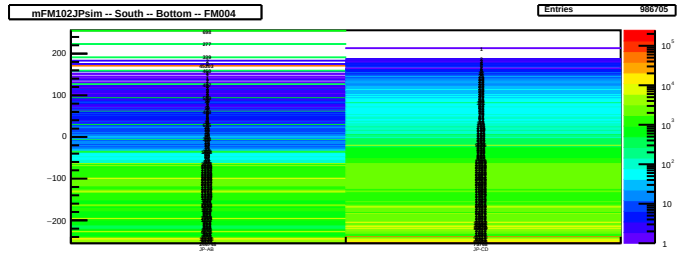
Entries 6765468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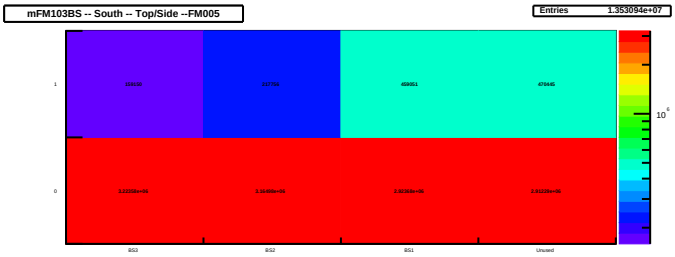
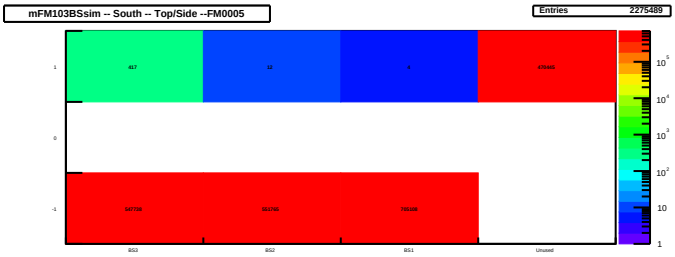

mFM103BS -- South -- Top/Side --FM005
Entries 1.353094e+07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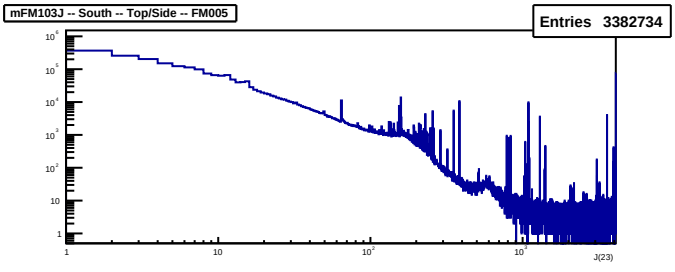
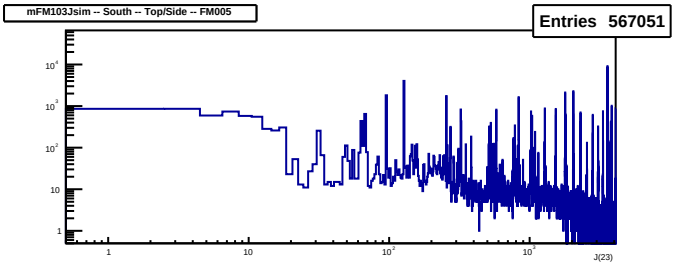

mFM103J -- South -- Top/Side -- FM005
Entries 3382734
J(23)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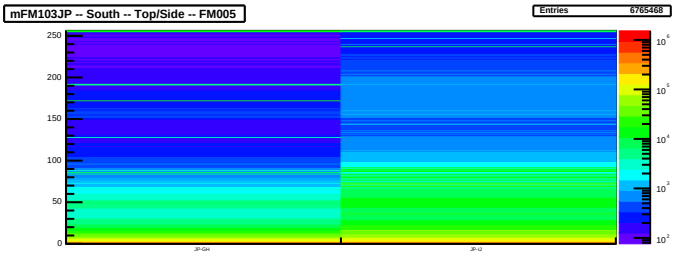
J(23)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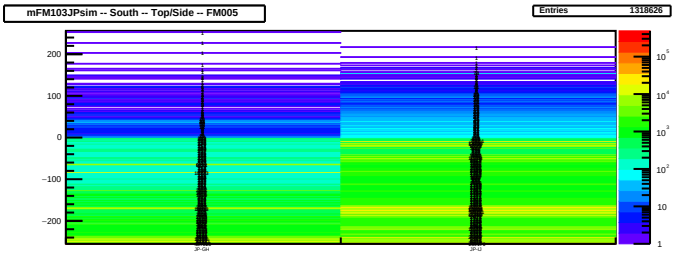
Entries 6765468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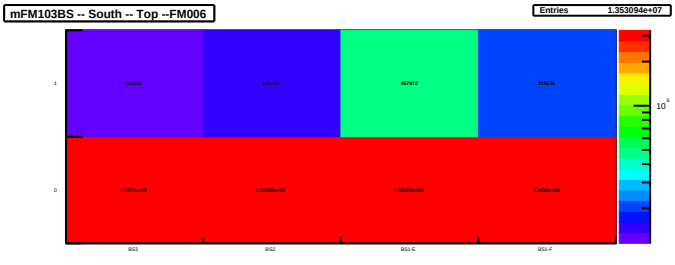
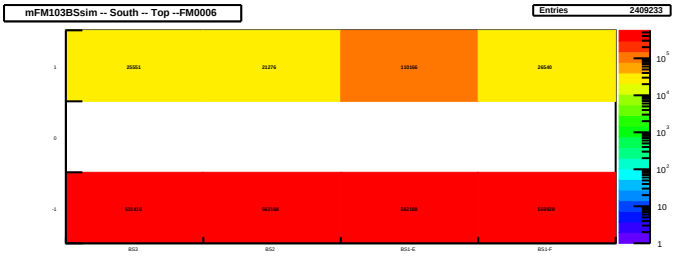

mFM103BS -- South -- Top --FM006
Entries 1.353094e+07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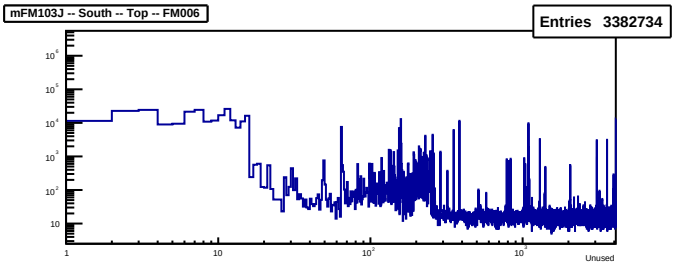
mFM103J -- South -- Top -- FM006
Entries 3382734
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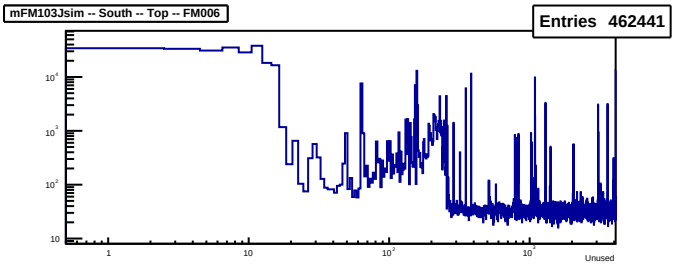
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Entries 462441
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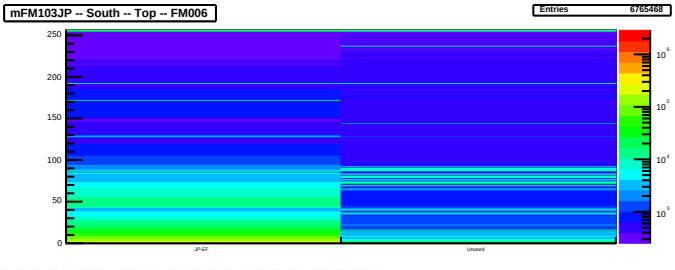
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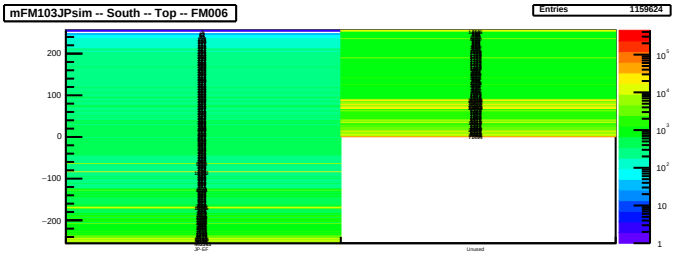
Entries 6765468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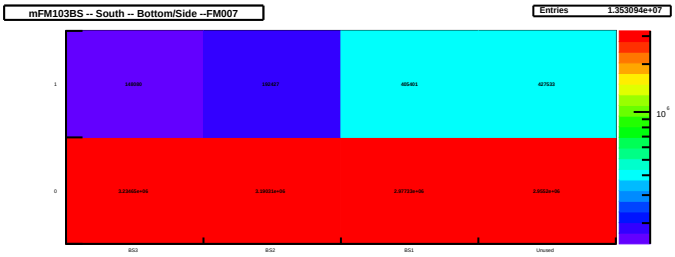
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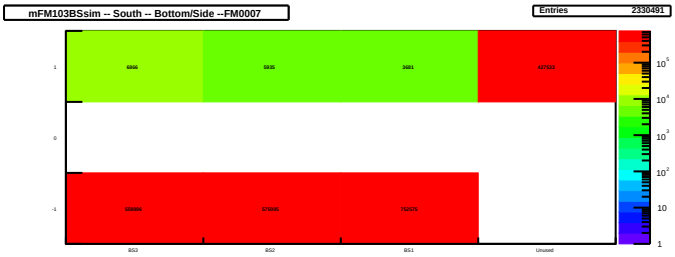
Entries 1.353094e+07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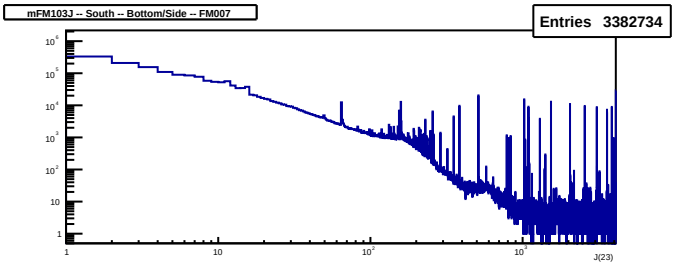
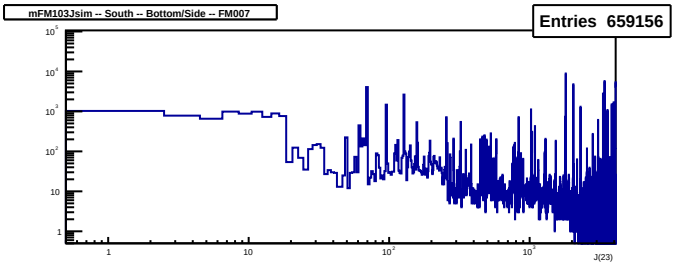

mFM103J -- South -- Bottom/Side -- FM007
Entries 3382734
J(23)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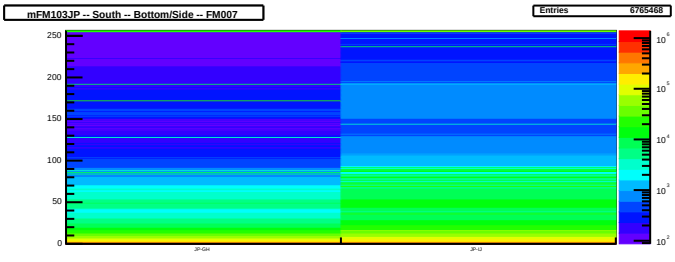
J(23)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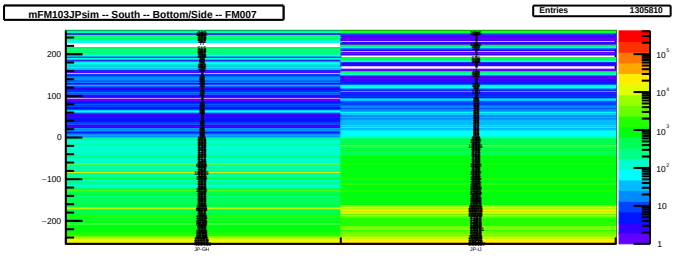
Entries 6765468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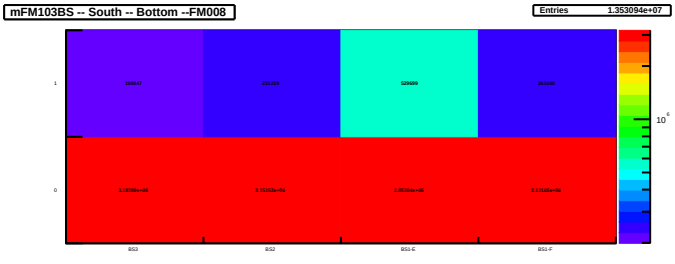
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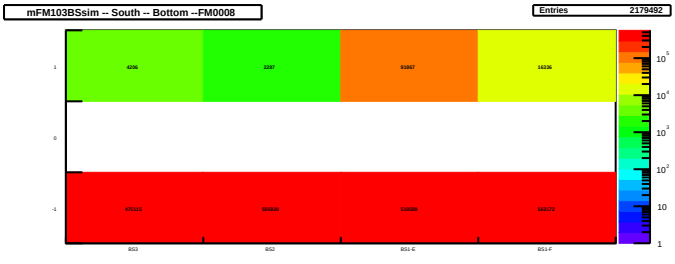
Entries 1.353094e+07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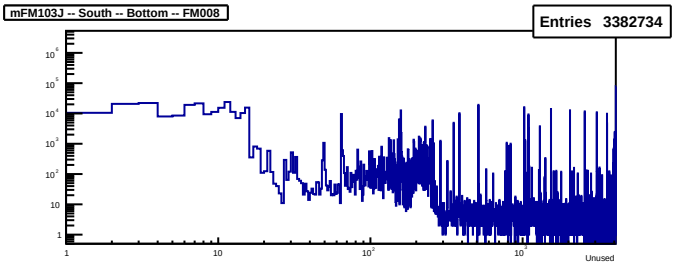
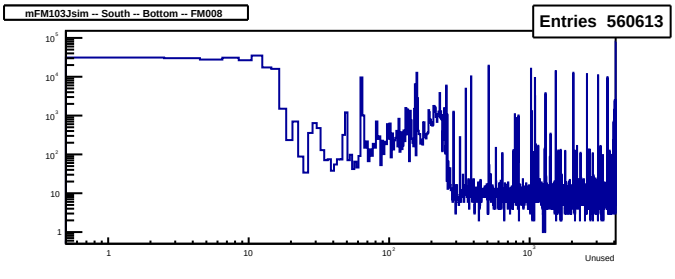
Entries 2179492


mFM103J -- South -- Bottom -- FM008
Entries 3382734
Unused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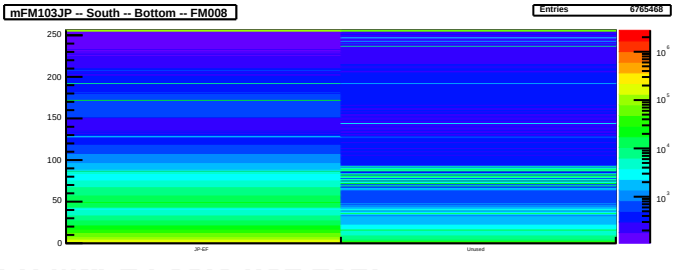
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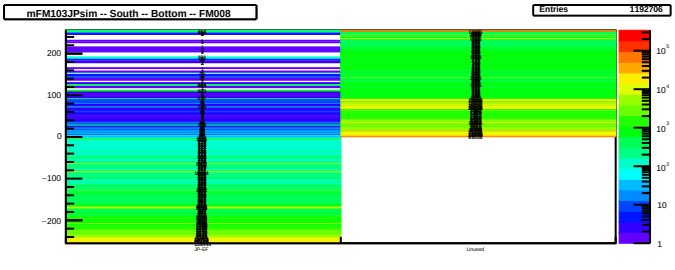
Entries 6765468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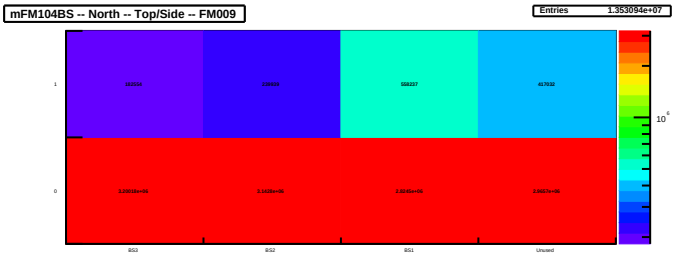
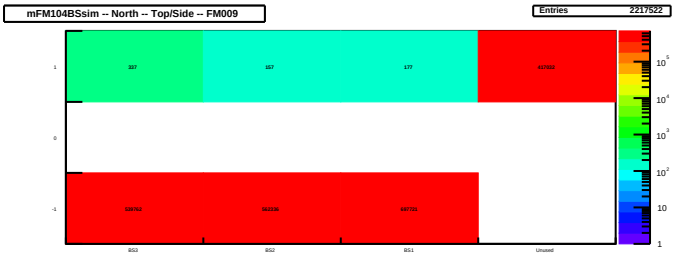

mFM104BS -- North -- Top/Side -- FM009
Entries 1.353094e+07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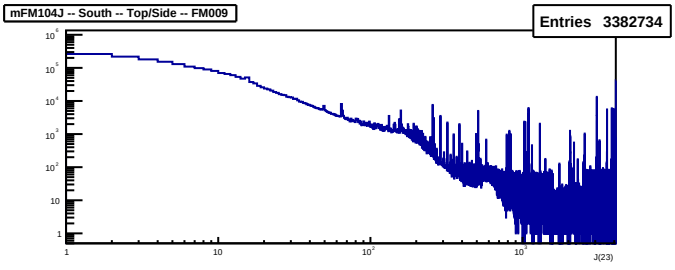
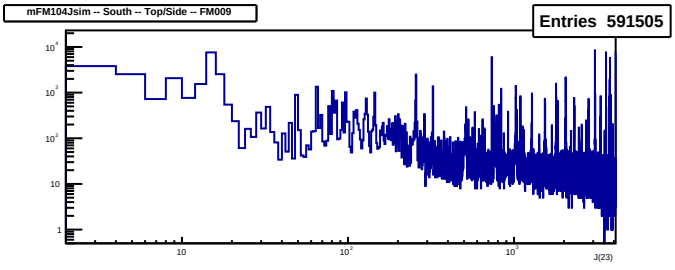

mFM104J -- South -- Top/Side -- FM009
Entries 3382734
J(23)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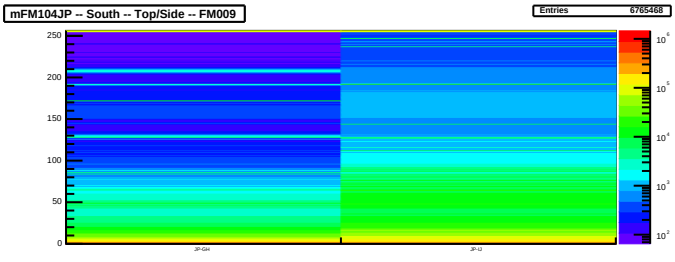
Entries 591505
J(23)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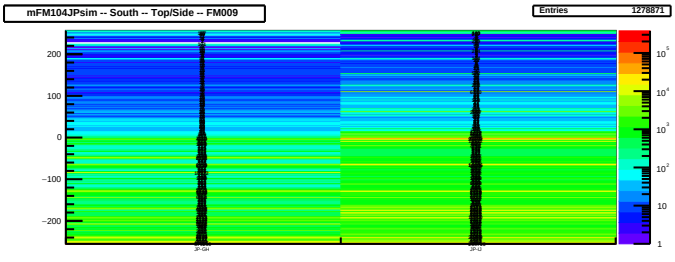
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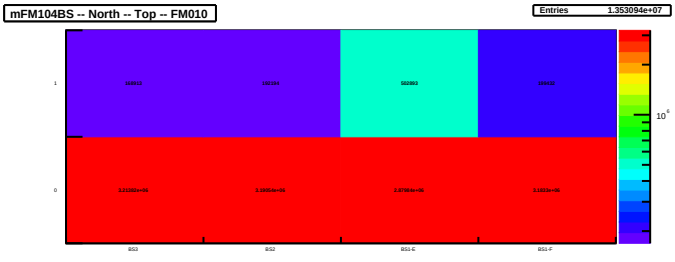
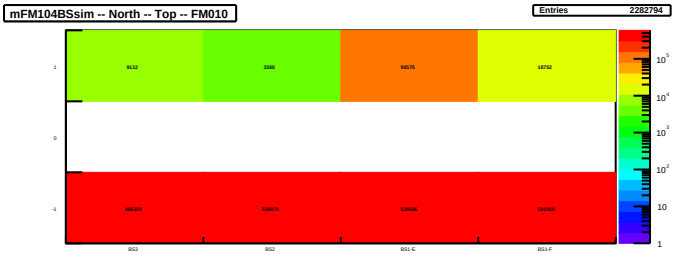
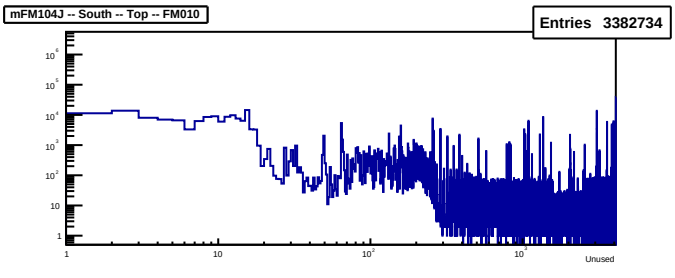
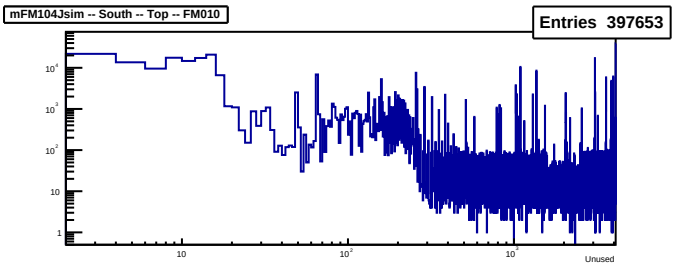
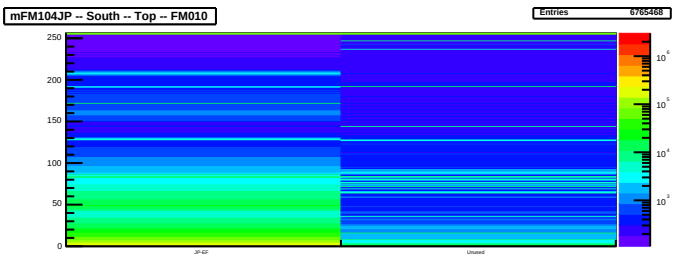
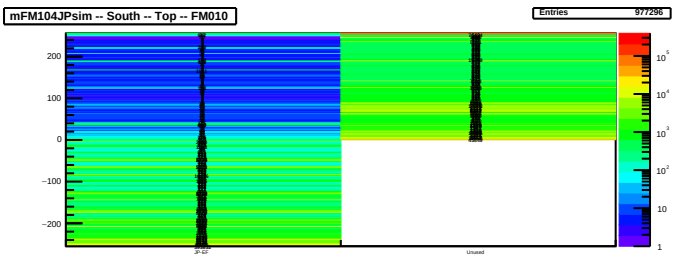

mFM104BS -- North -- Top -- FM010
Entries 1.353094e+07

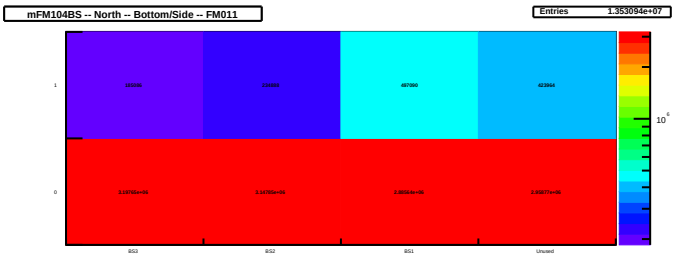

mFM104BSsim -- North -- Top -- FM010
Entries 2282794

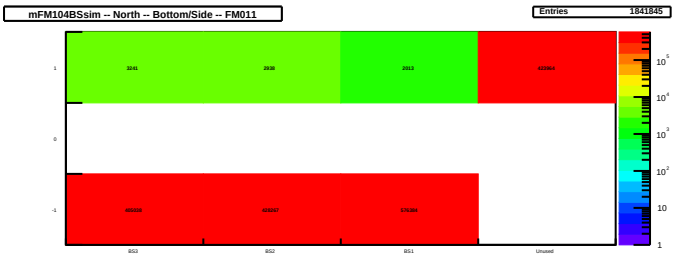

mFM104J -- South -- Top -- FM010
Entries 3382734
Unused

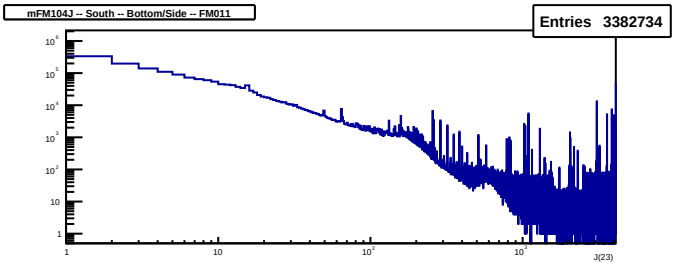

mFM104Jsim -- South -- Top -- FM010
Entries 397653
Unused

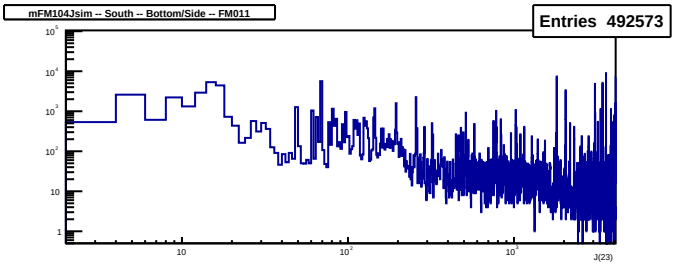

mFM104JP -- South -- Top -- FM010
Entries 6765468

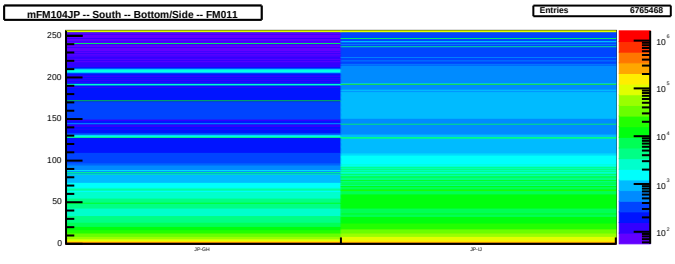

mFM104JPsim -- South -- Top -- FM010
Entries 977296

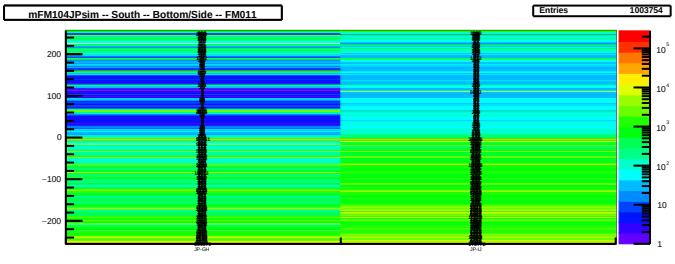

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.353094e+07

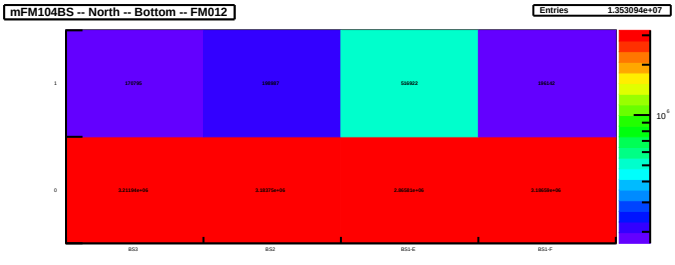

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1841845

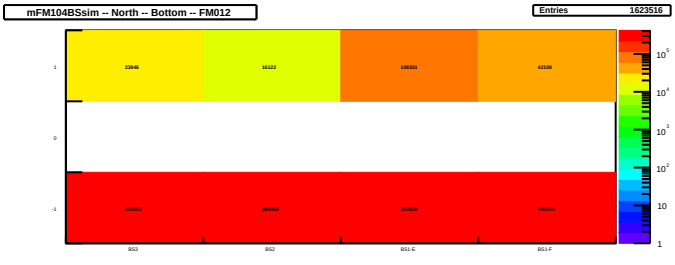

mFM104J -- South -- Bottom/Side -- FM011
Entries 3382734
J(23)

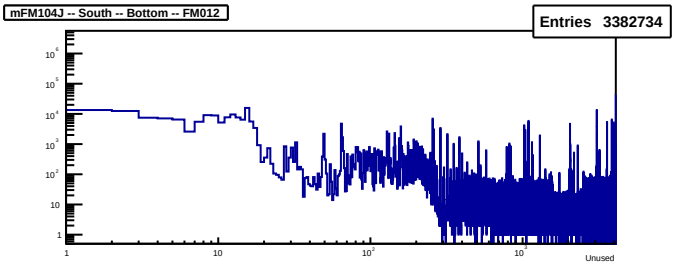

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 492573
J(23)

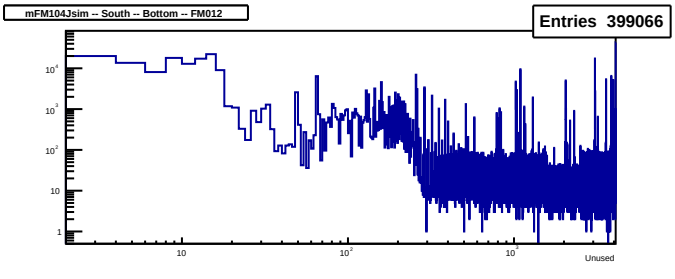

mFM104JP -- South -- Bottom/Side -- FM011
Entries 6765468

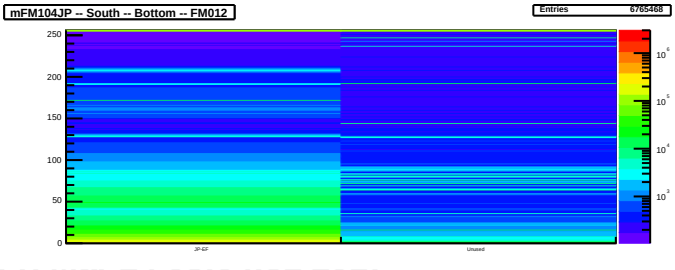

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1003754

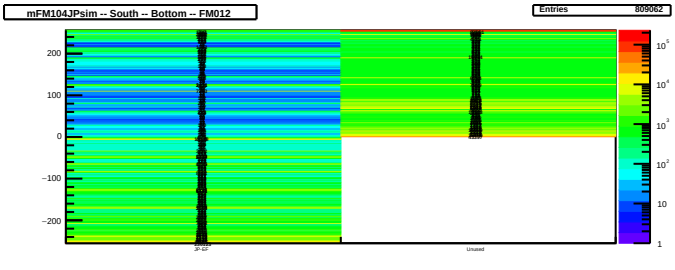

mFM104BS -- North -- Bottom -- FM012
Entries 1.353094e+07

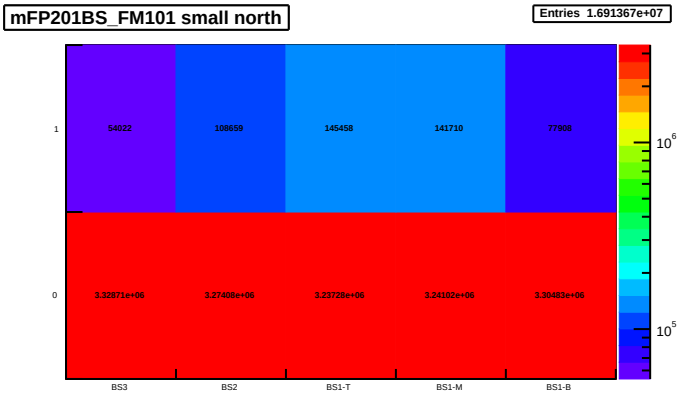

mFM104BSsim -- North -- Bottom -- FM012
Entries 1623516

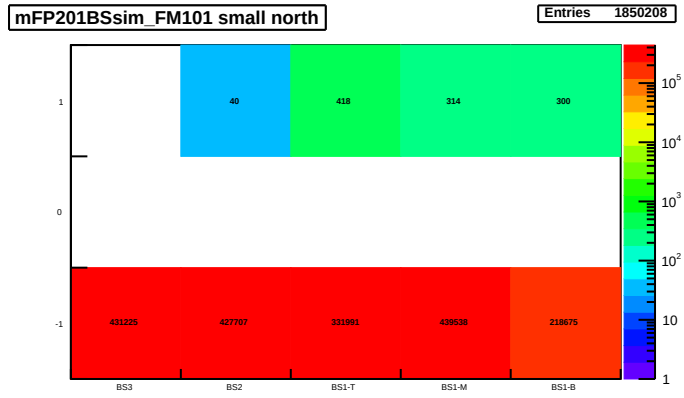

mFM104J -- South -- Bottom -- FM012
Entries 3382734
Unused

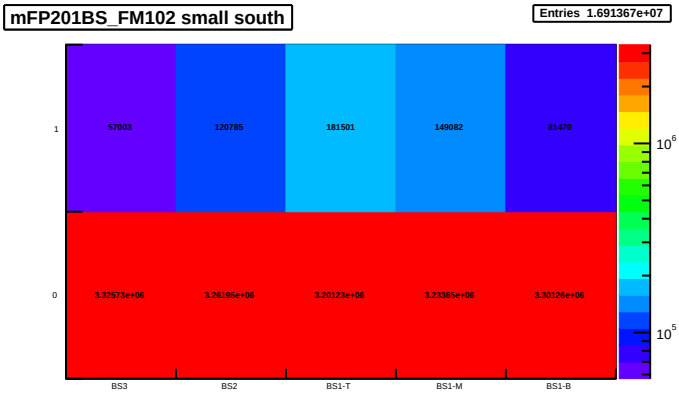

mFM104Jsim -- South -- Bottom -- FM012
Entries 399066
Unused

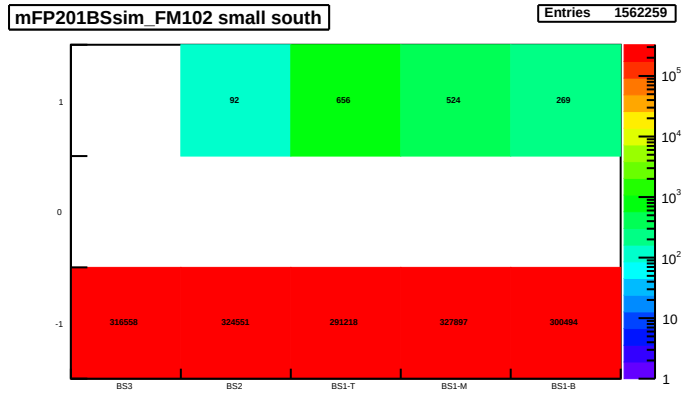

mFM104JP -- South -- Bottom -- FM012
Entries 6765468

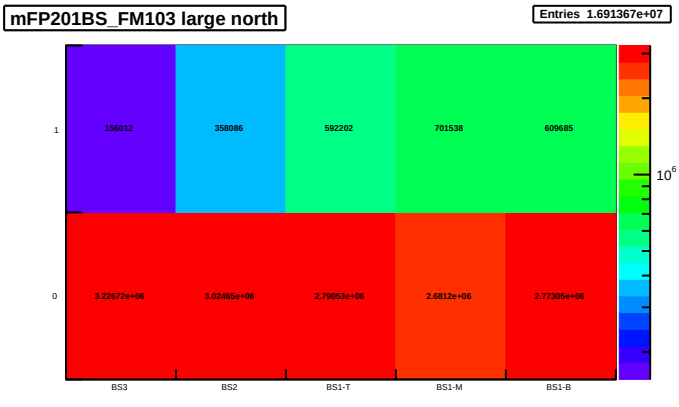

mFM104JPsim -- South -- Bottom -- FM012
Entries 809062

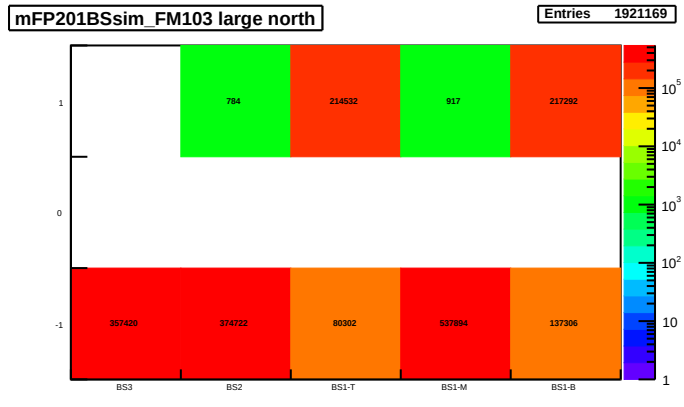

mFP201BS_FM101 small north
Entries 1.691367e+07
54022
108659
145458
141710
77908
3.32871e+06
3.27408e+06
3.23728e+06
3.24102e+06
3.30483e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

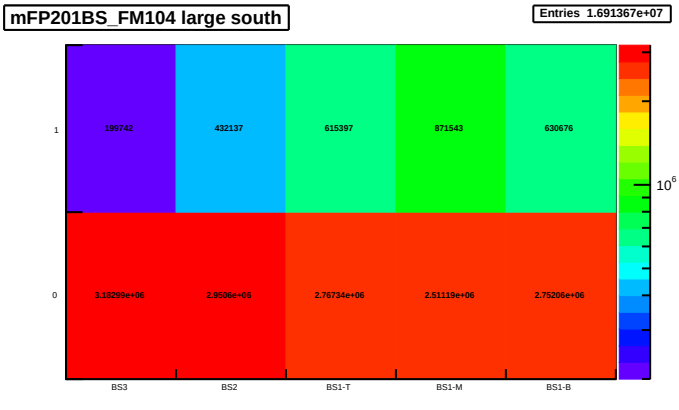

mFP201BSsim_FM101 small north
Entries 1850208
40
418
314
300
431225
427707
331991
439538
218675
BS3
BS2
BS1-T
BS1-M
BS1-B

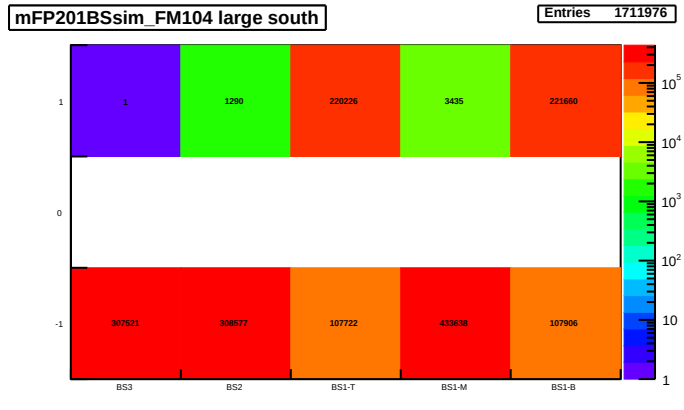

mFP201BS_FM102 small south
Entries 1.691367e+07
57003
120785
181501
149082
81470
3.32573e+06
3.26195e+06
3.20123e+06
3.23365e+06
3.30126e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

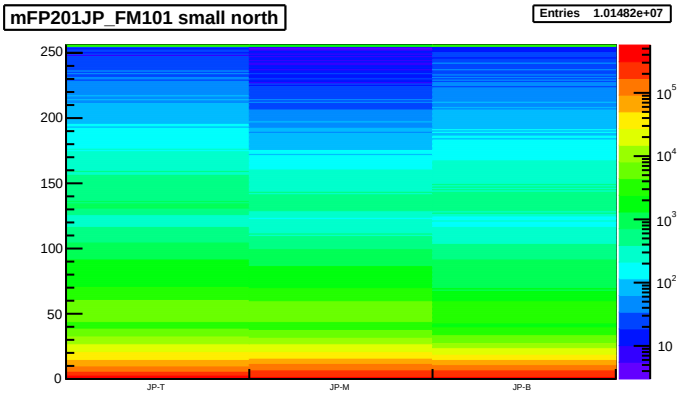

mFP201BSsim_FM102 small south
Entries 1562259
92
656
524
269
316558
324551
291218
327897
300494
BS3
BS2
BS1-T
BS1-M
BS1-B

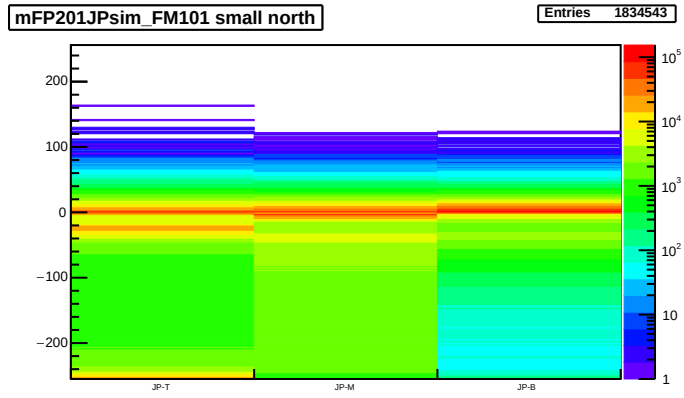

mFP201BS_FM103 large north
Entries 1.691367e+07
156012
358086
592202
701538
609685
3.22672e+06
3.02465e+06
2.79053e+06
2.6812e+06
2.77305e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

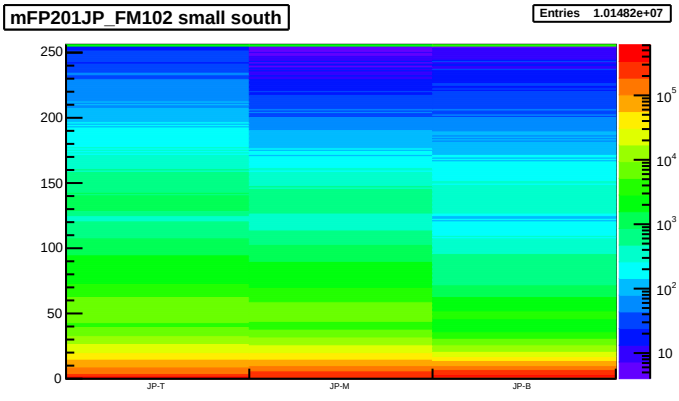

mFP201BSsim_FM103 large north
Entries 1921169
784
214532
917
217292
357420
374722
80302
537894
137306
BS3
BS2
BS1-T
BS1-M
BS1-B

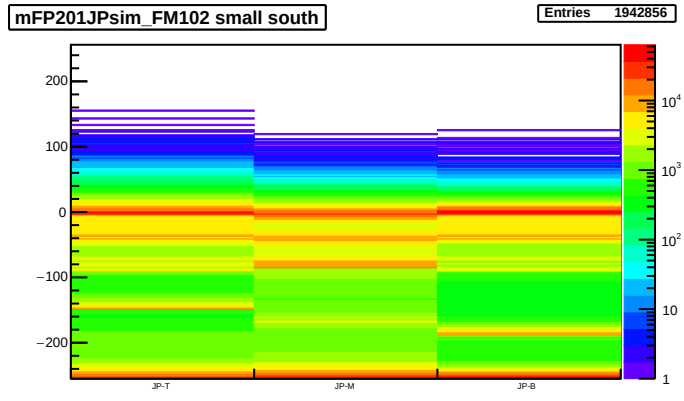

mFP201BS_FM104 large south
Entries 1.691367e+07
199742
432137
615397
871543
630676
3.18299e+06
2.9506e+06
2.76734e+06
2.51119e+06
2.75206e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

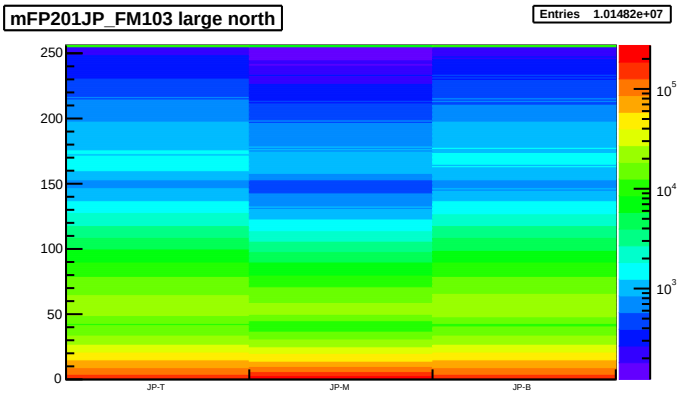

mFP201BSsim_FM104 large south
Entries 1711976
1
1290
220226
3435
221660
307521
308577
107722
433638
107906
BS3
BS2
BS1-T
BS1-M
BS1-B

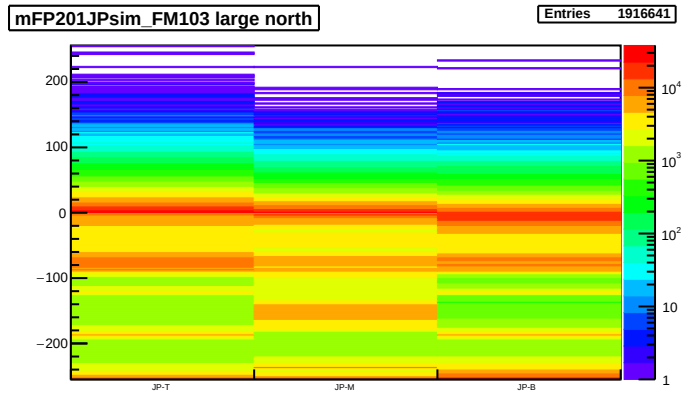

mFP201JP_FM101 small north
Entries 1.01482e+07
JP-T
JP-M
JP-B

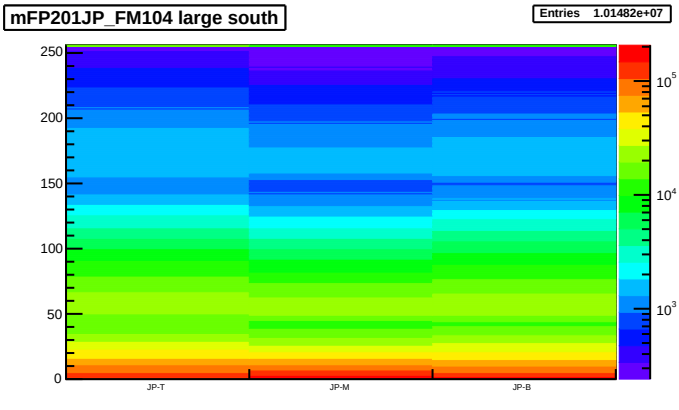

mFP201JPsim_FM101 small north
Entries 1834543
JP-T
JP-M
JP-B

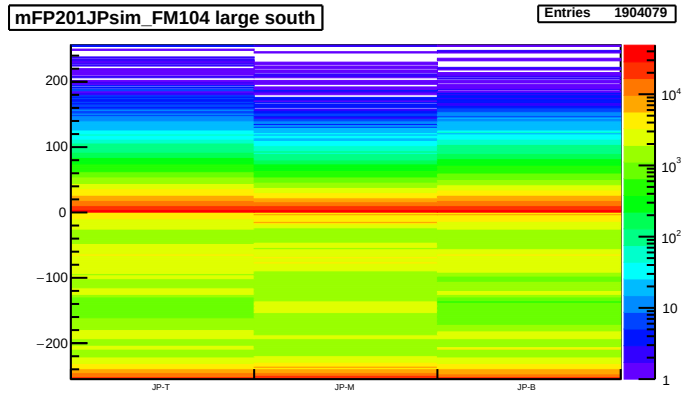

mFP201JP_FM102 small south
Entries 1.01482e+07
JP-T
JP-M
JP-B

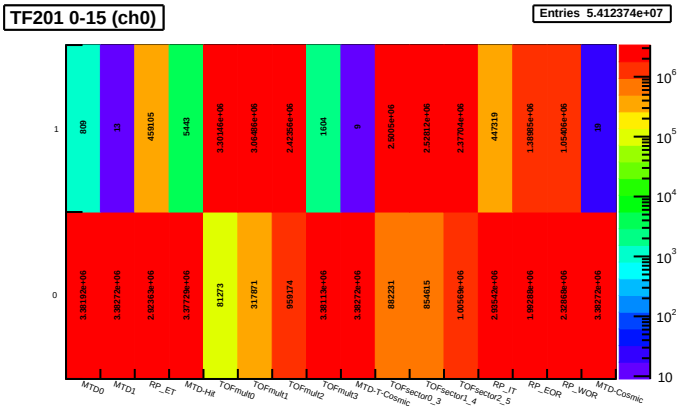

mFP201JPsim_FM102 small south
Entries 1942856
JP-T
JP-M
JP-B

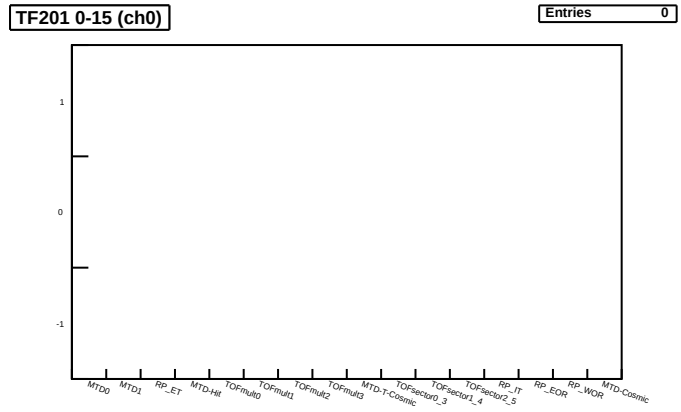

mFP201JP_FM103 large north
Entries 1.01482e+07
JP-T
JP-M
JP-B

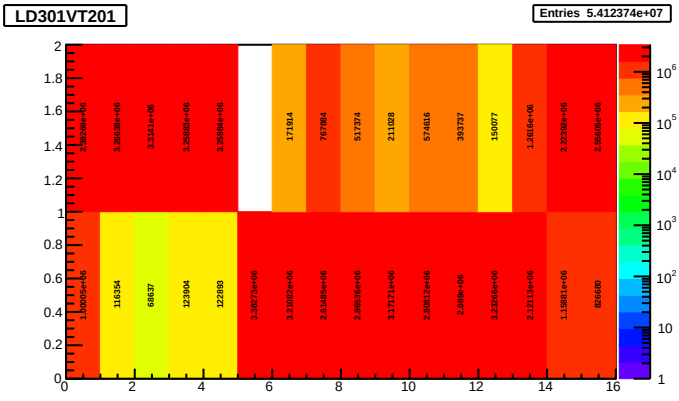

mFP201JPsim_FM103 large north
Entries 1916641
JP-T
JP-M
JP-B

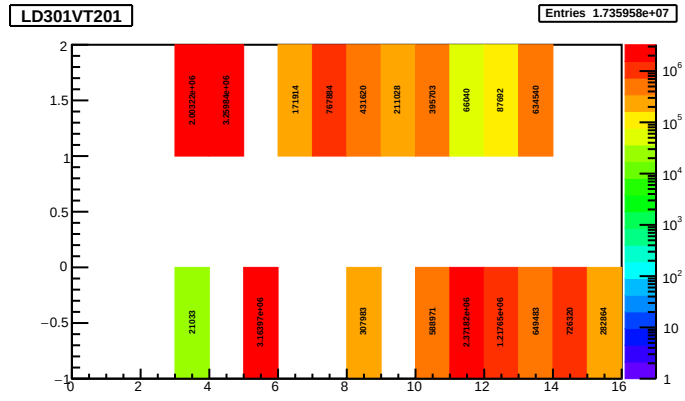

mFP201JP_FM104 large south
Entries 1.01482e+07
JP-T
JP-M
JP-B

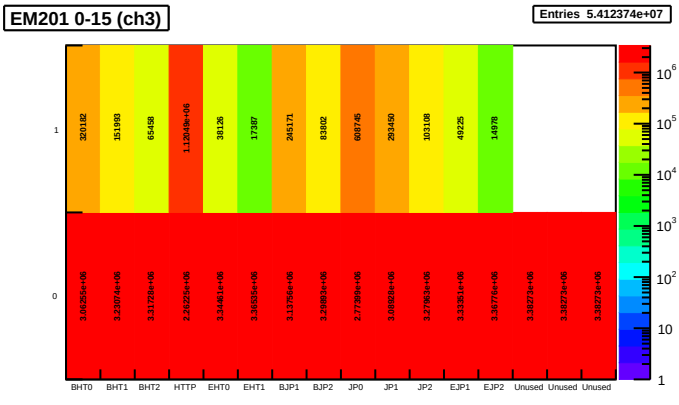

mFP201JPsim_FM104 large south
Entries 1904079
JP-T
JP-M
JP-B

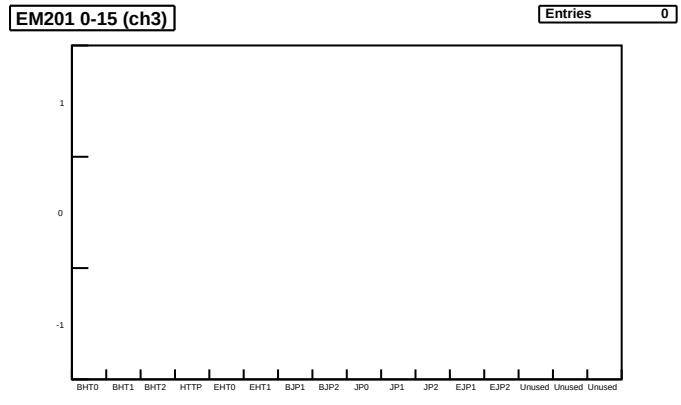

TF201 0-15 (ch0)
Entries 5.412374e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

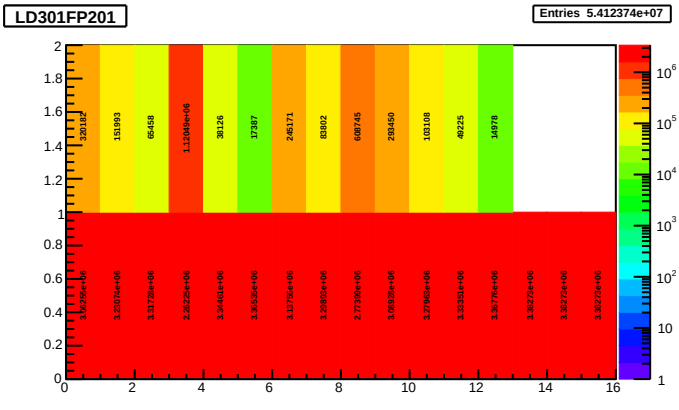

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

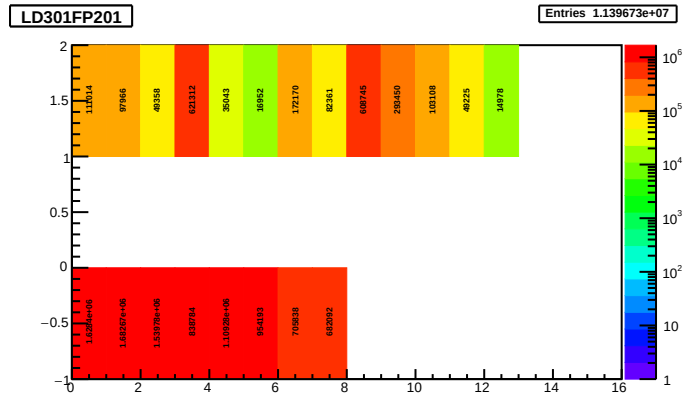

LD301VT201
Entries 5.412374e+07


LD301VT201
Entries 1.735958e+07


EM201 0-15 (ch3)
Entries 5.412374e+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 5.412374e+07


LD301FP201
Entries 1.139673e+07