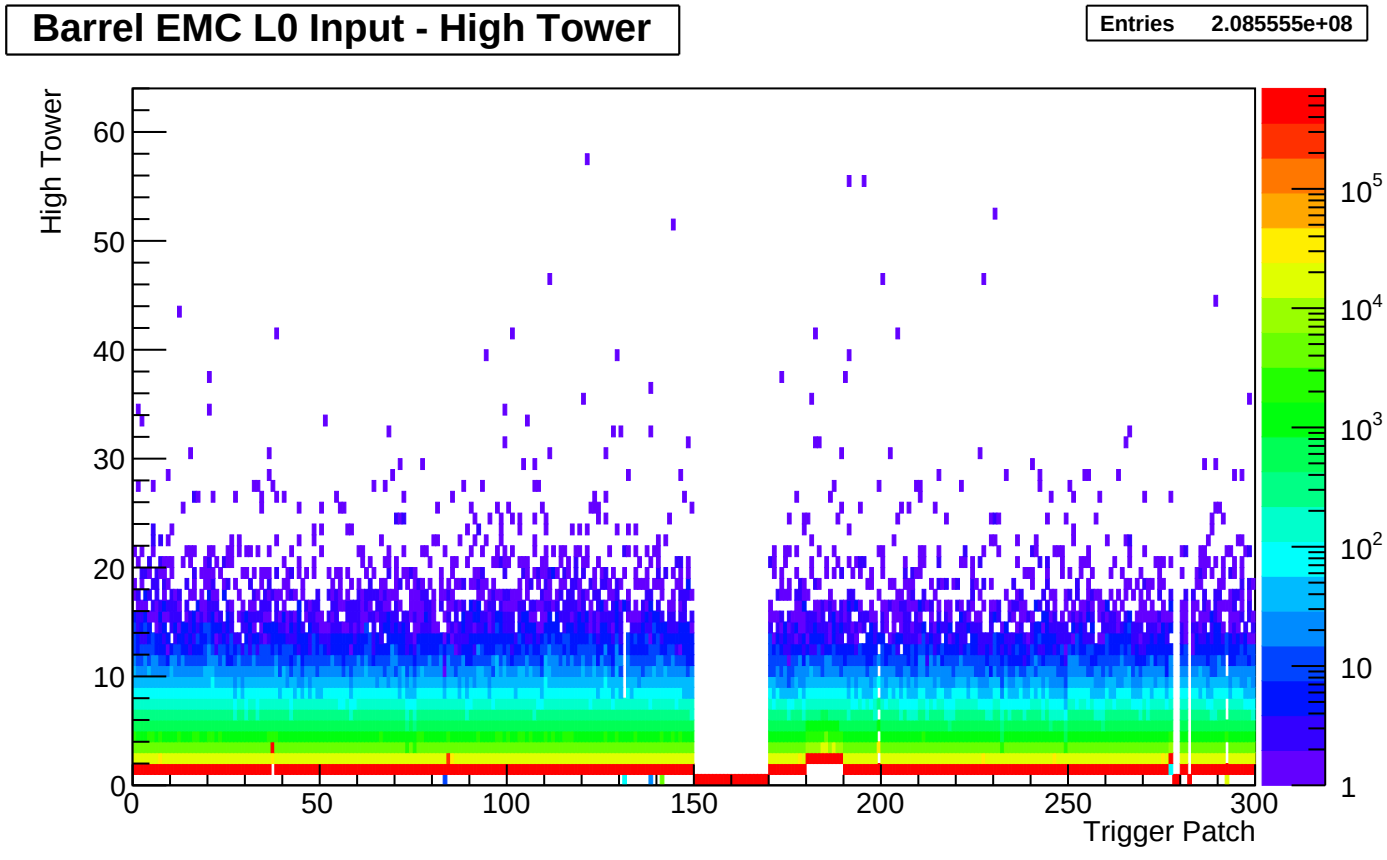
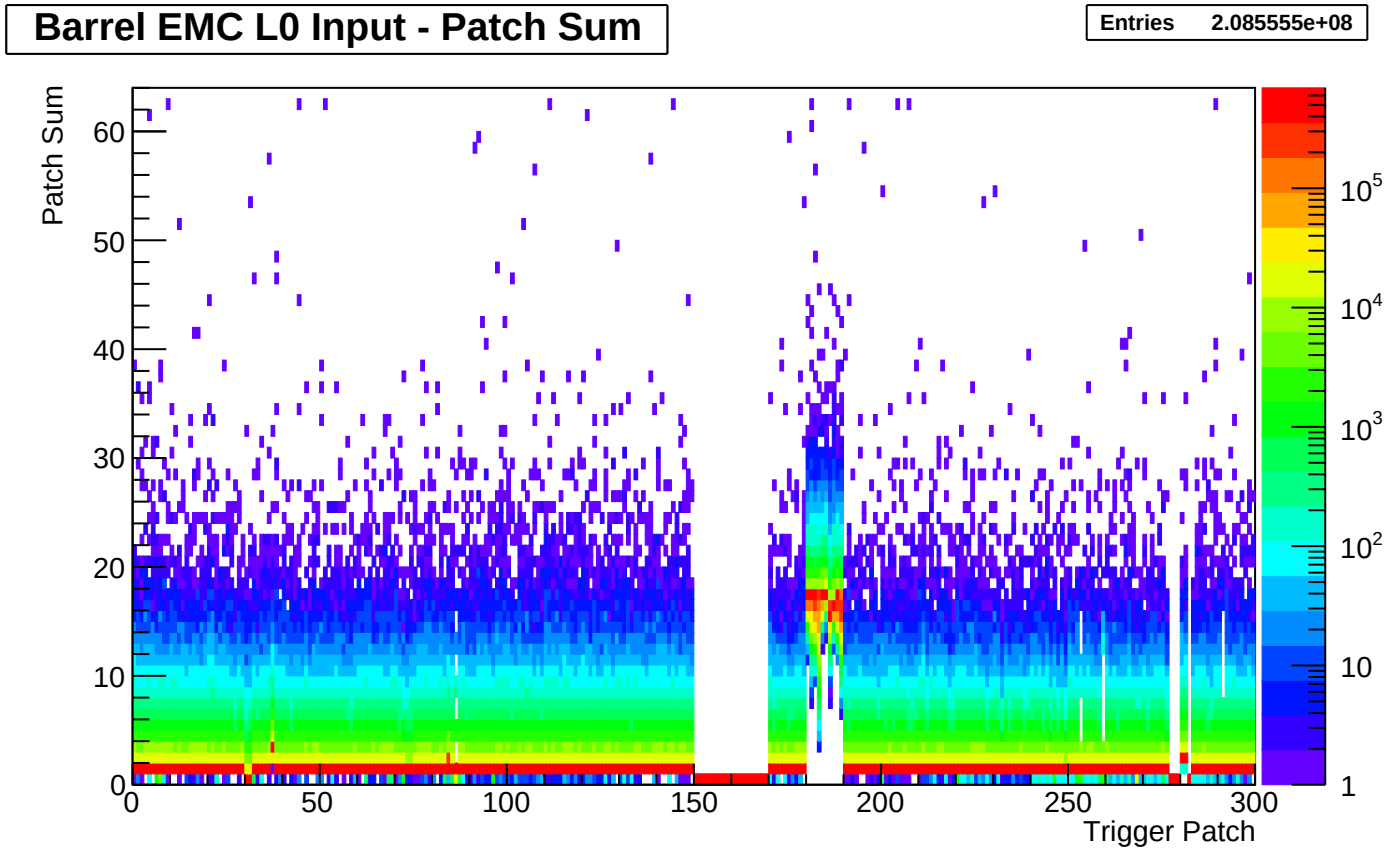
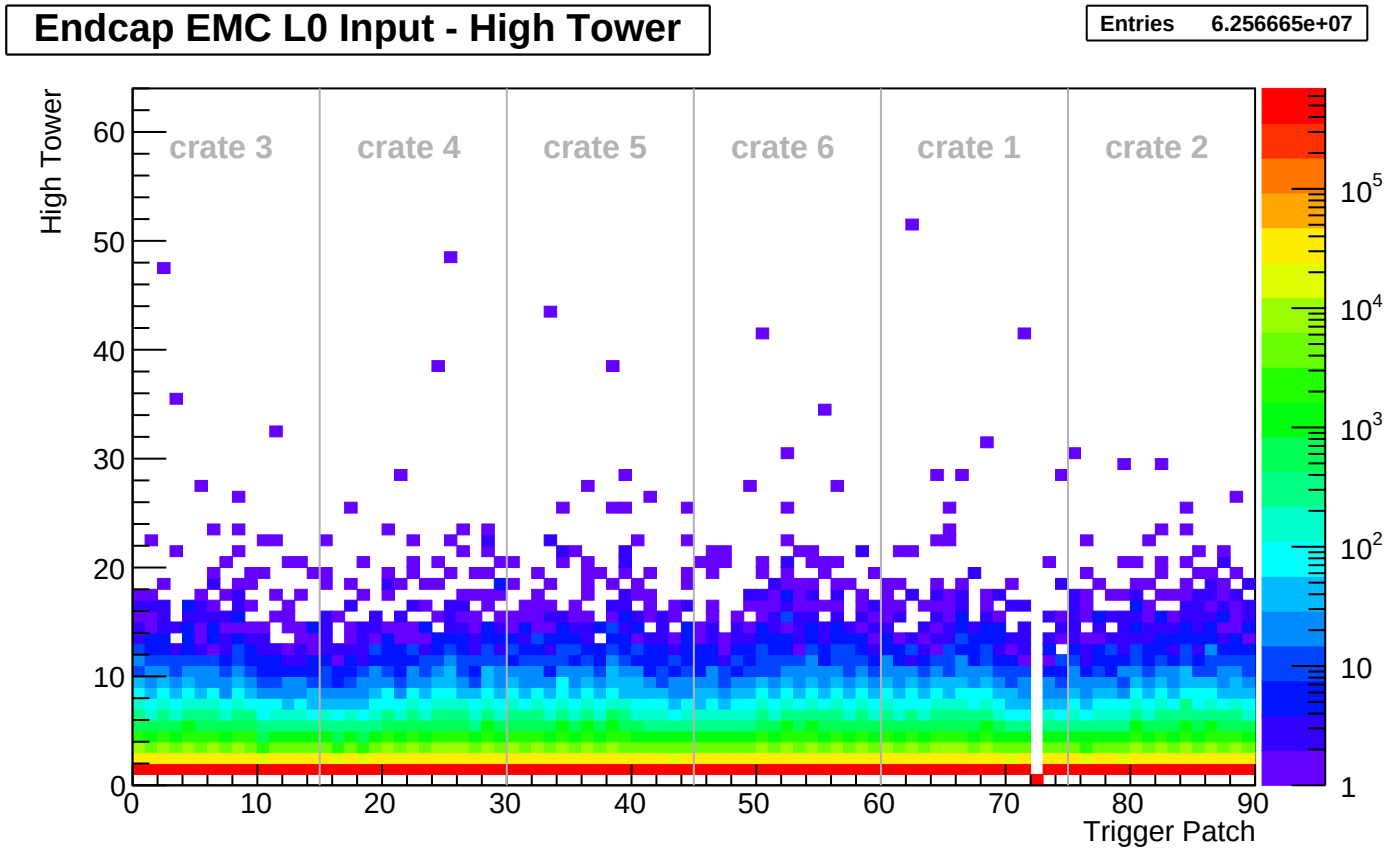
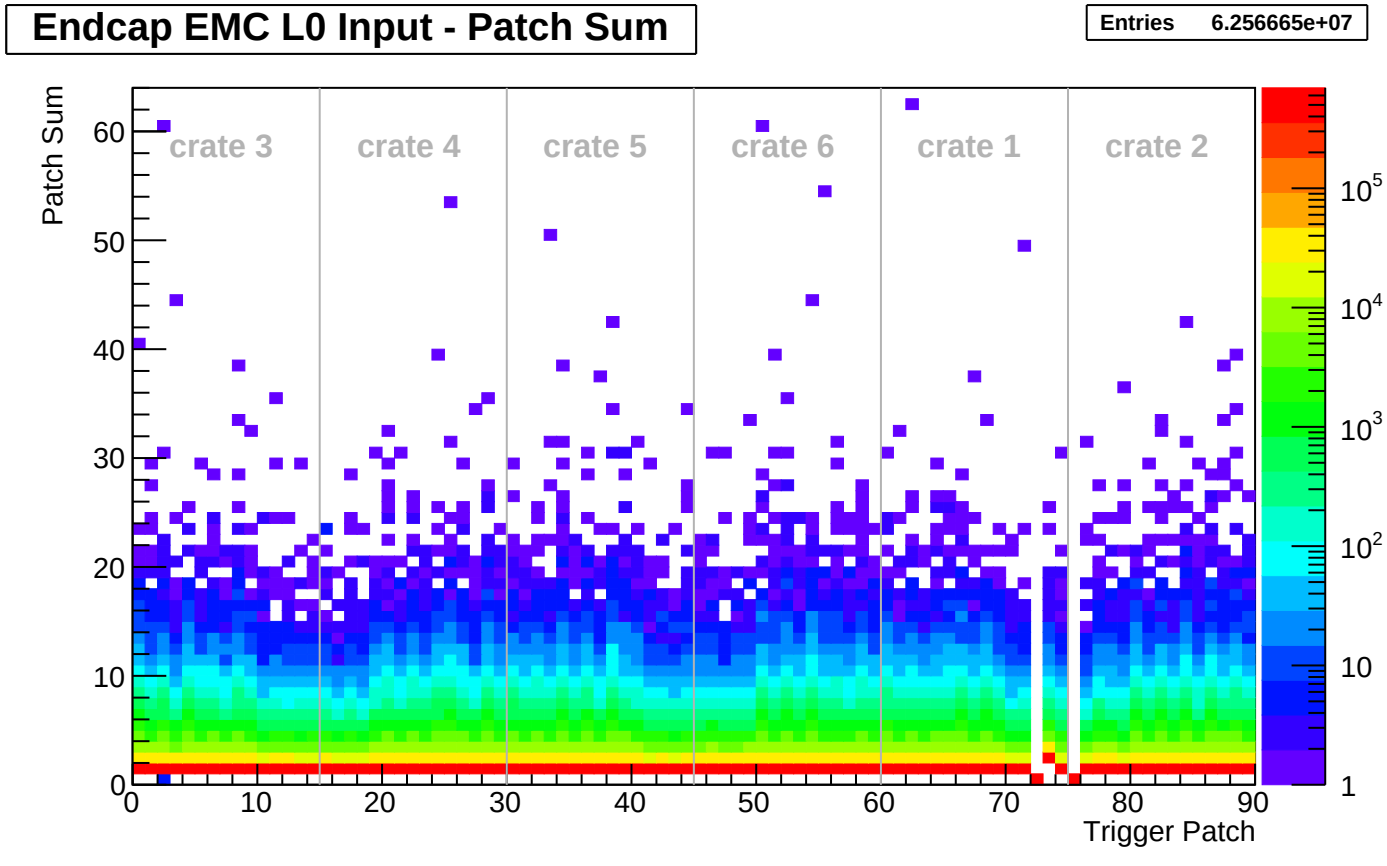
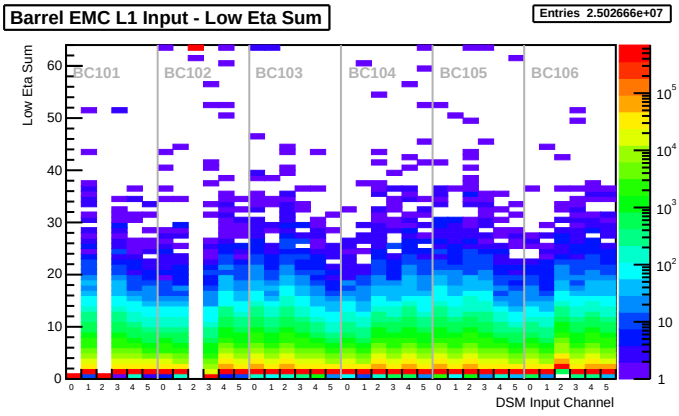
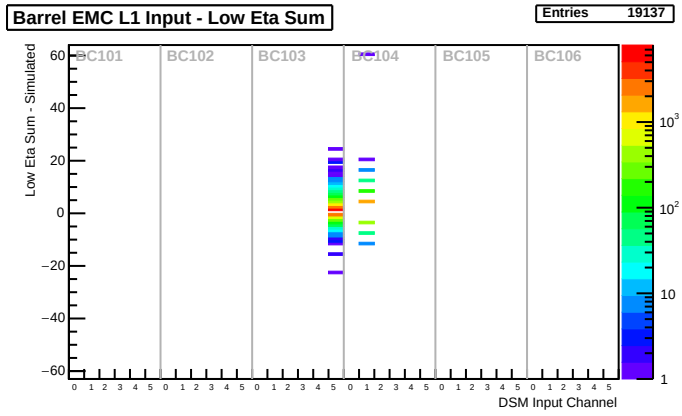

Barrel EMC L0 Input - High Tower
Entries 2.085555e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

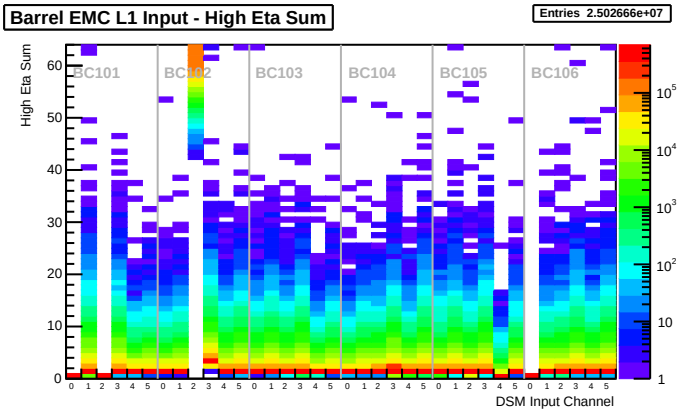

Barrel EMC L0 Input - Patch Sum
Entries 2.085555e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

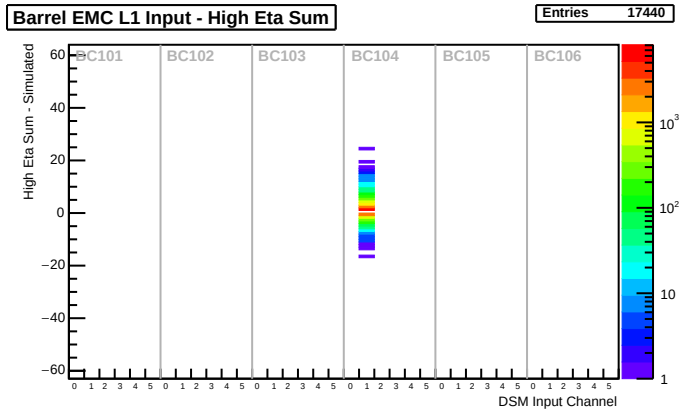

Endcap EMC L0 Input - High Tower
Entries 6.256665e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

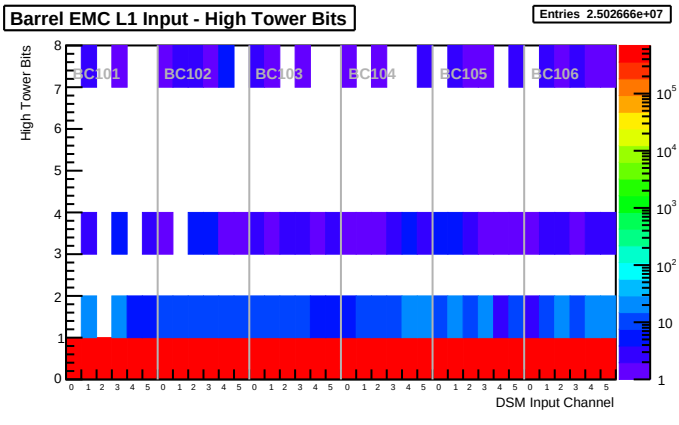

Endcap EMC L0 Input - Patch Sum
Entries 6.256665e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

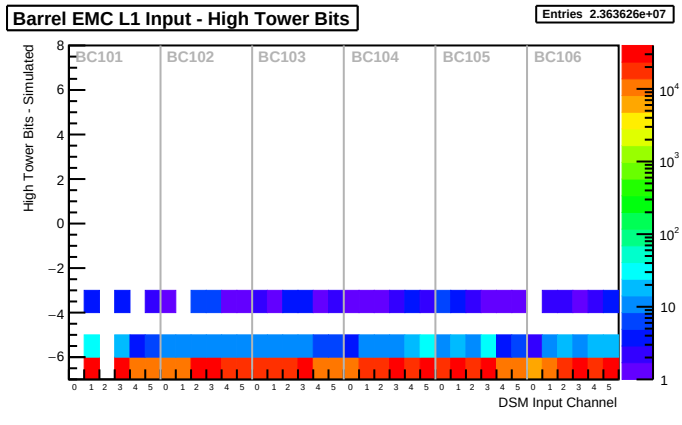

Barrel EMC L1 Input - Low Eta Sum
Entries 2.502666e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

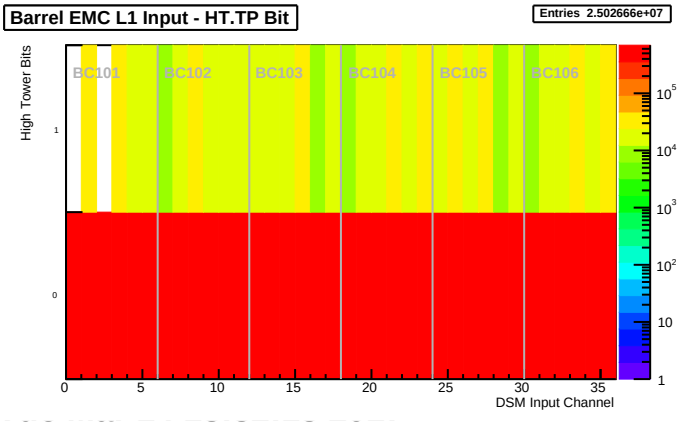

Barrel EMC L1 Input - Low Eta Sum
Entries 19137
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

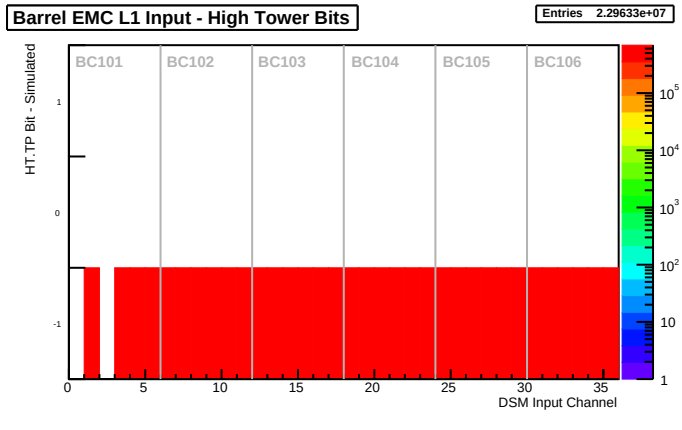

Barrel EMC L1 Input - High Eta Sum
Entries 2.502666e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

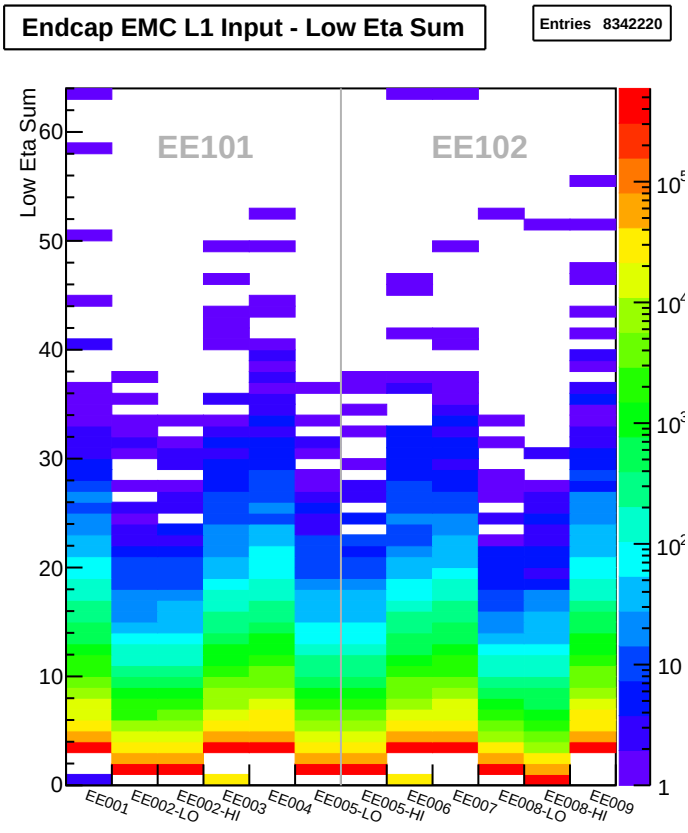

Barrel EMC L1 Input - High Eta Sum
Entries 17440
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

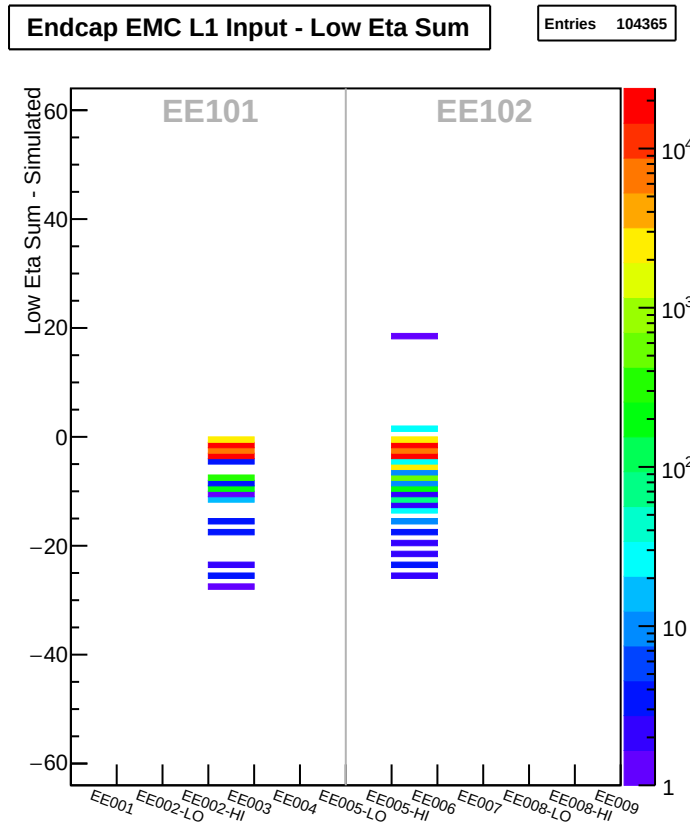

Barrel EMC L1 Input - High Tower Bits
Entries 2.502666e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

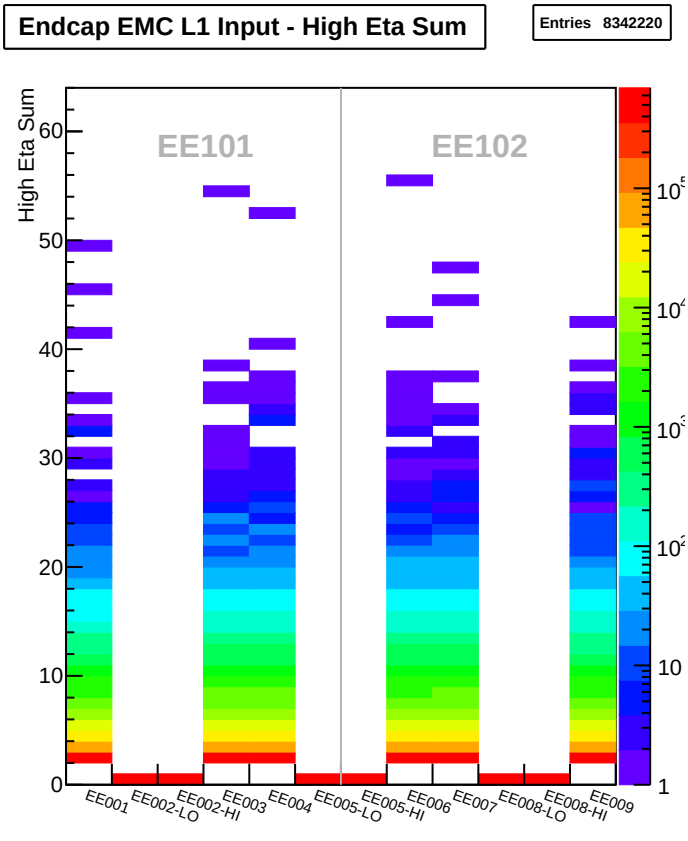

Barrel EMC L1 Input - High Tower Bits
Entries 2.363626e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

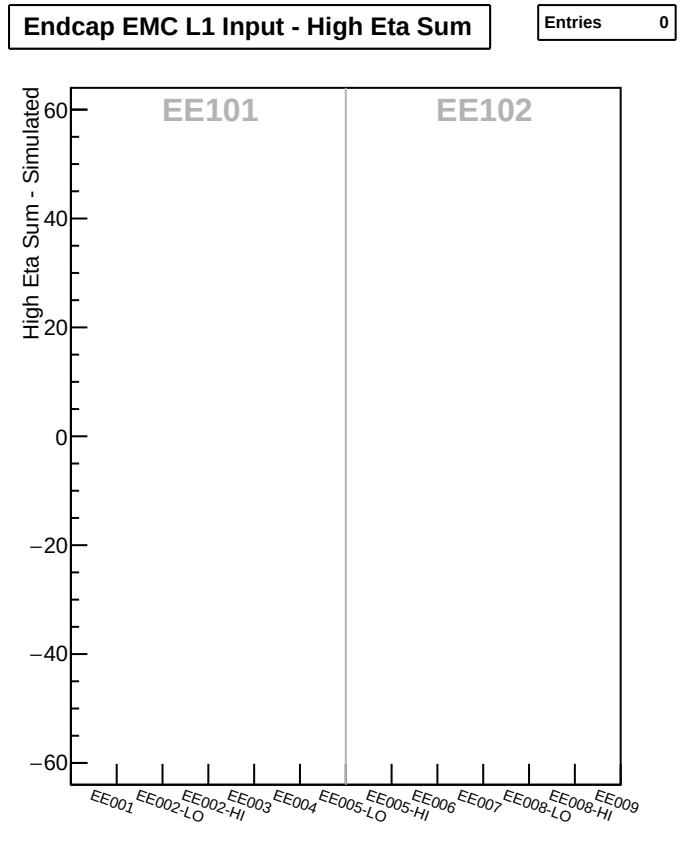

Barrel EMC L1 Input - HT.TP Bit
Entries 2.502666e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

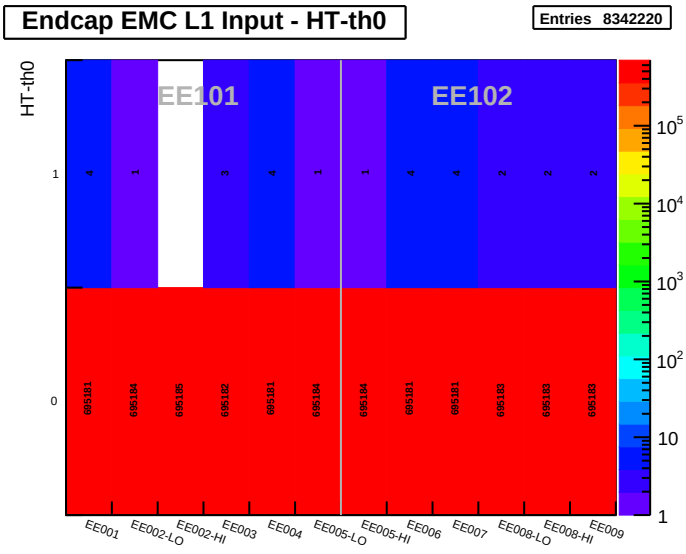

Barrel EMC L1 Input - High Tower Bits
Entries 2.29633e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

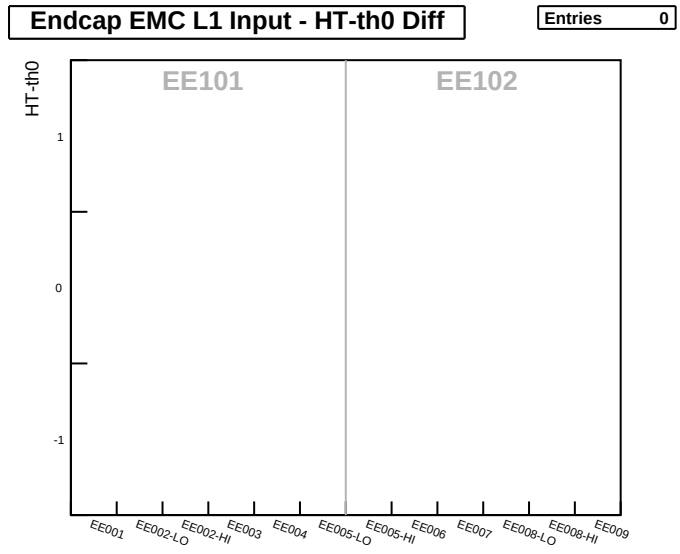

Endcap EMC L1 Input - Low Eta Sum
Entries 8342220
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

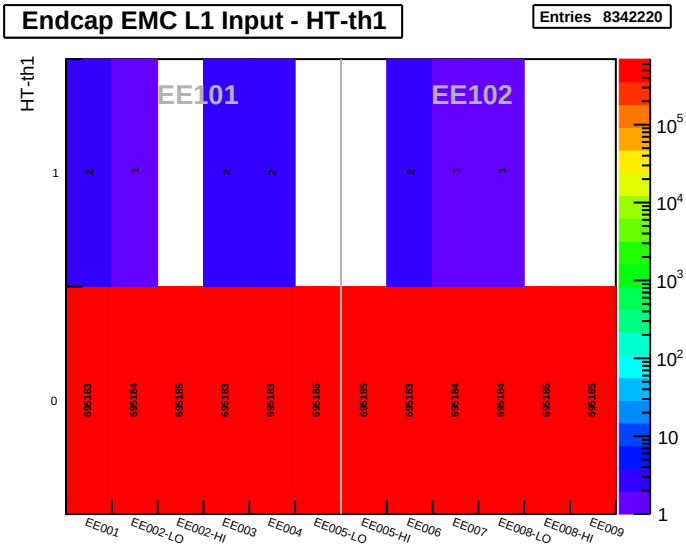

Endcap EMC L1 Input - Low Eta Sum
Entries 104365
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

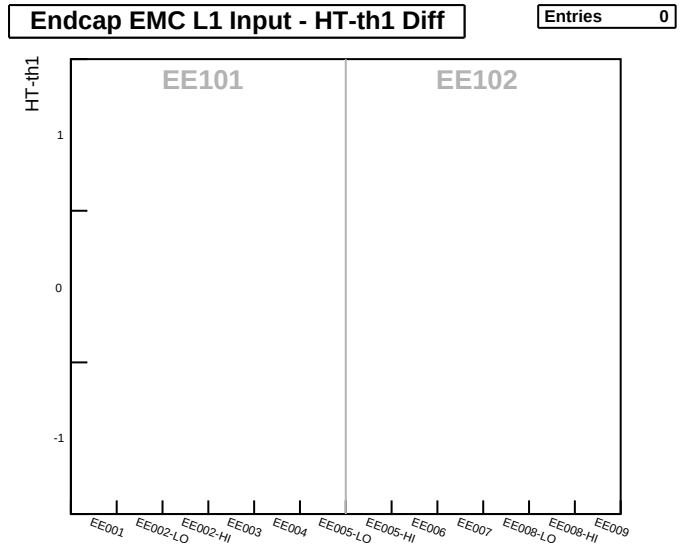

Endcap EMC L1 Input - High Eta Sum
Entries 8342220
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

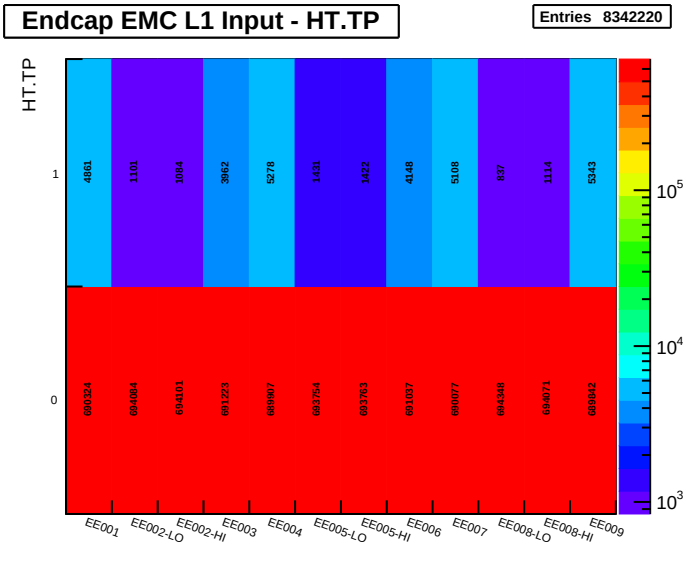

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

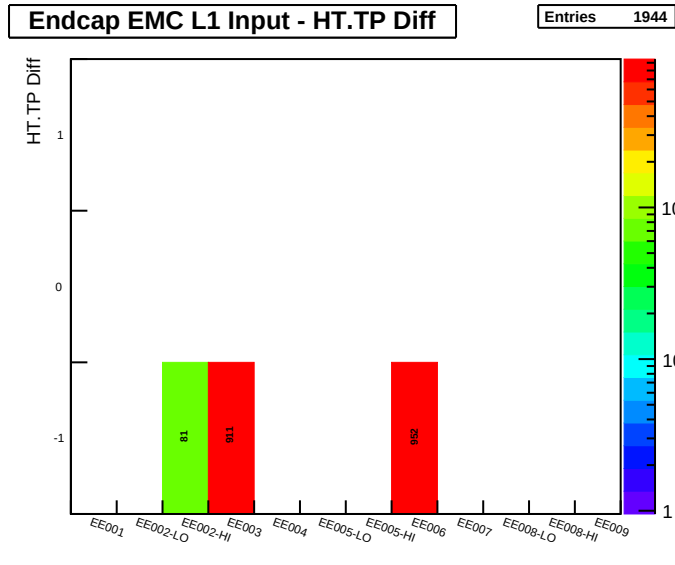

Endcap EMC L1 Input - HT-th0
Entries 8342220
HT-th0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

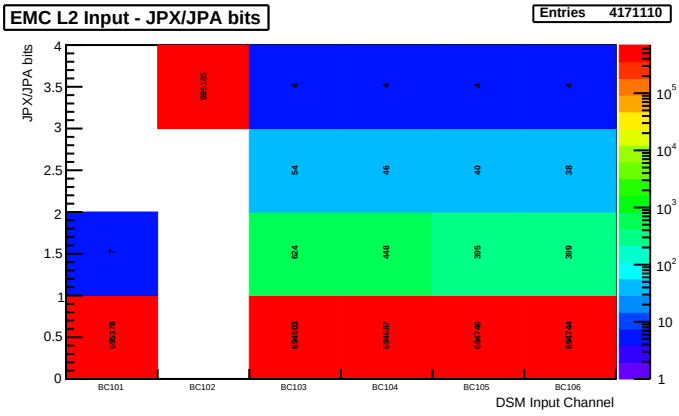

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

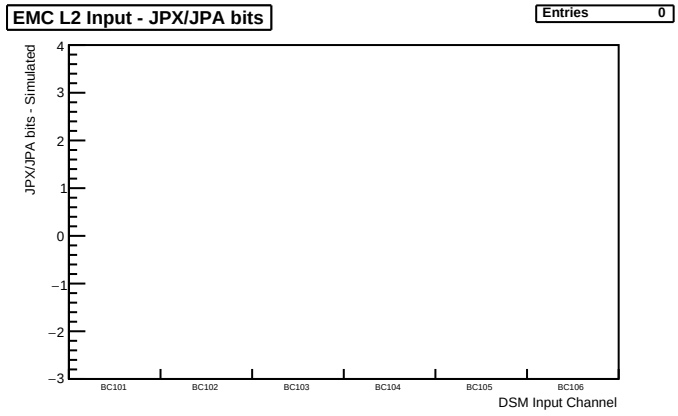

Endcap EMC L1 Input - HT-th1
Entries 8342220
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

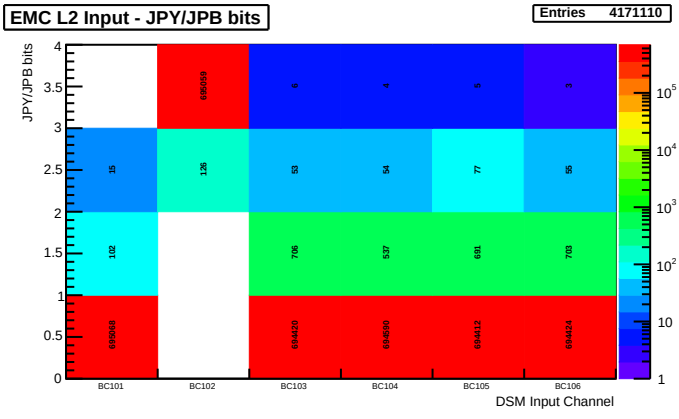

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

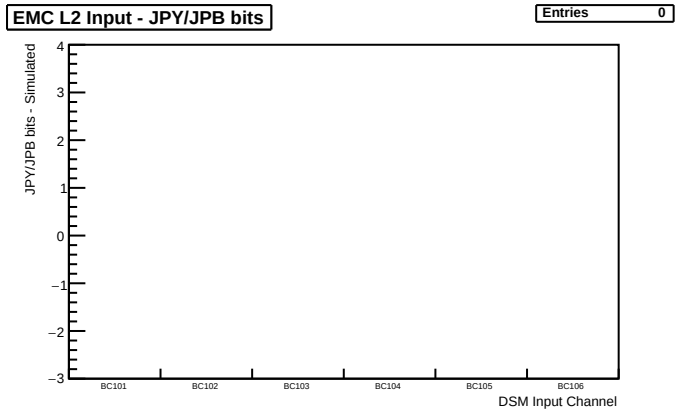

Endcap EMC L1 Input - HT.TP
Entries 8342220
HT.TP
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

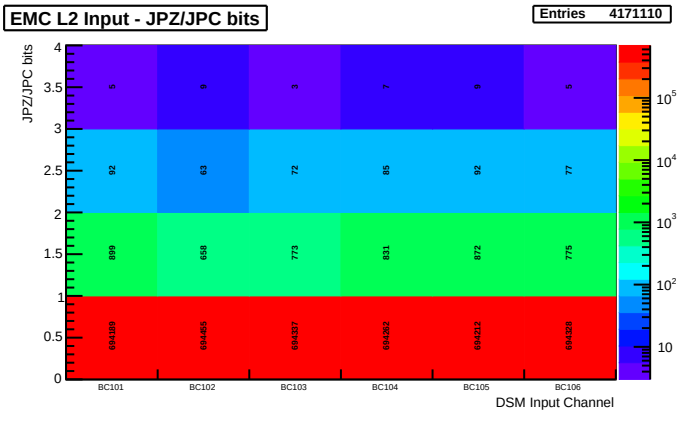

Endcap EMC L1 Input - HT.TP Diff
Entries 1944
HT.TP Diff
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

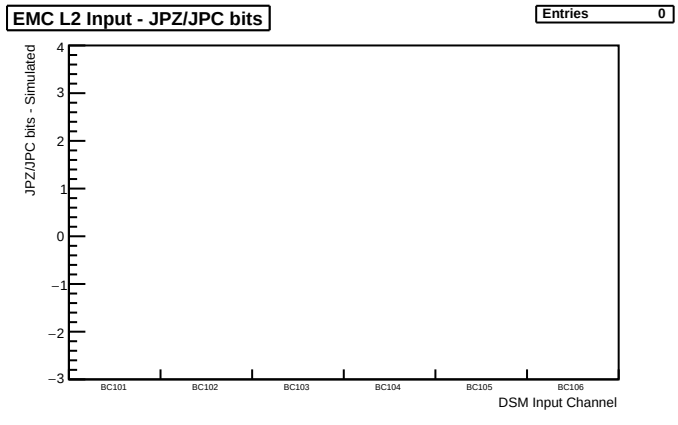

EMC L2 Input - JPX/JPA bits
Entries 4171110
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

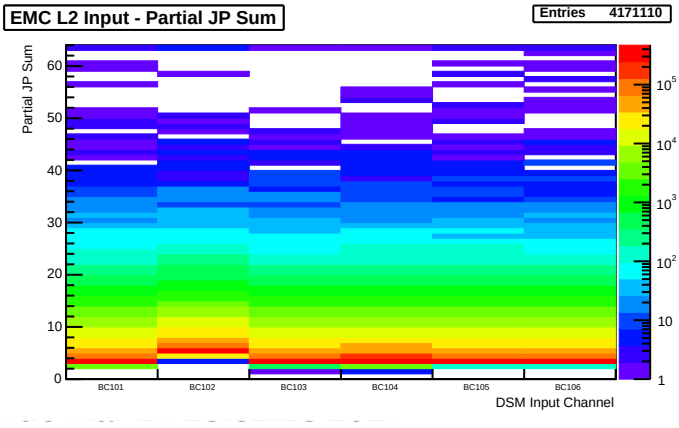

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

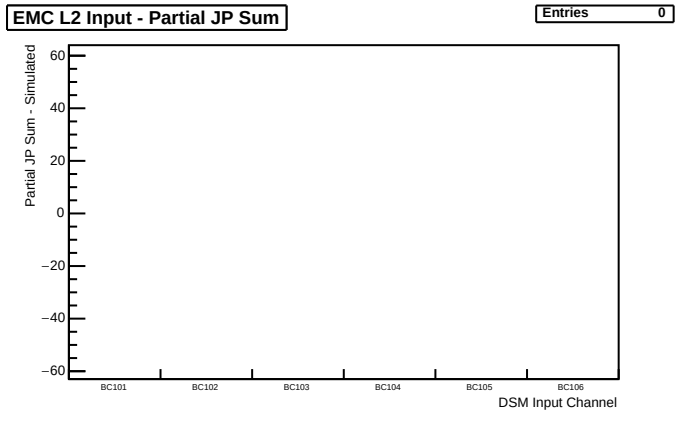

EMC L2 Input - JPY/JPB bits
Entries 4171110
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

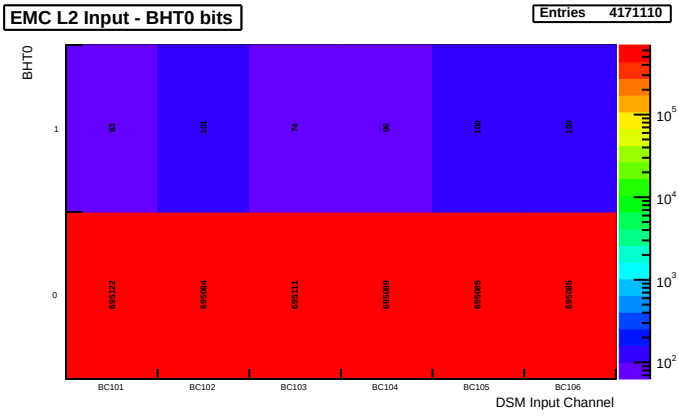

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

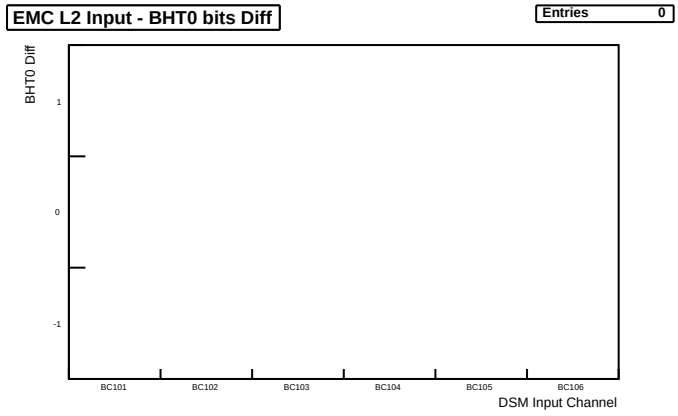

EMC L2 Input - JPZ/JPC bits
Entries 4171110
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

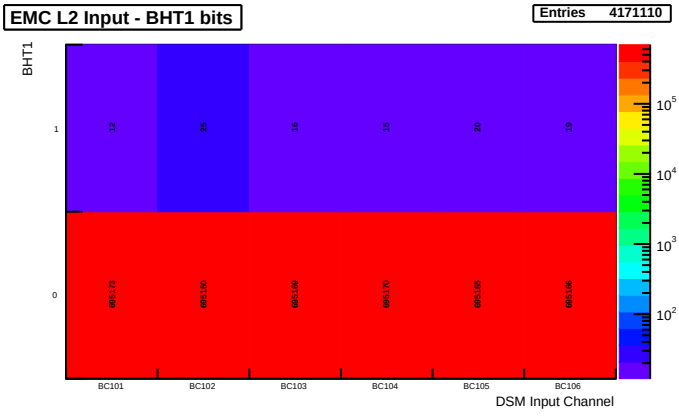

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

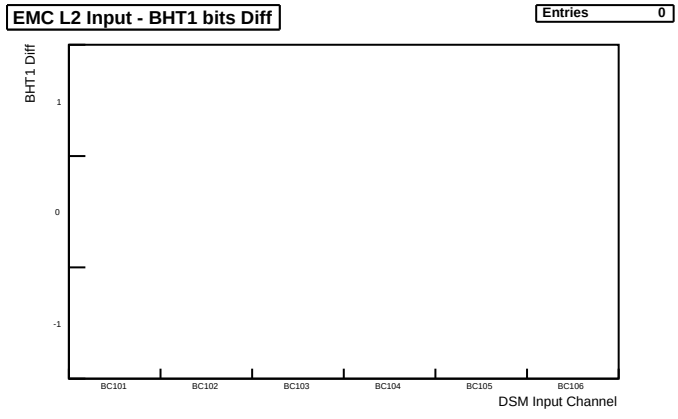

EMC L2 Input - Partial JP Sum
Entries 4171110
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

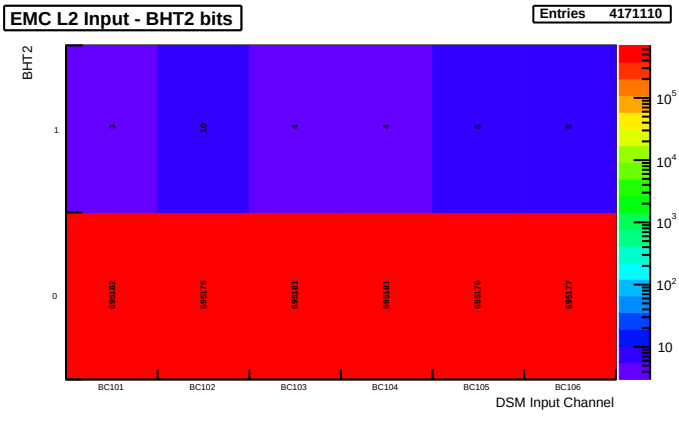

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

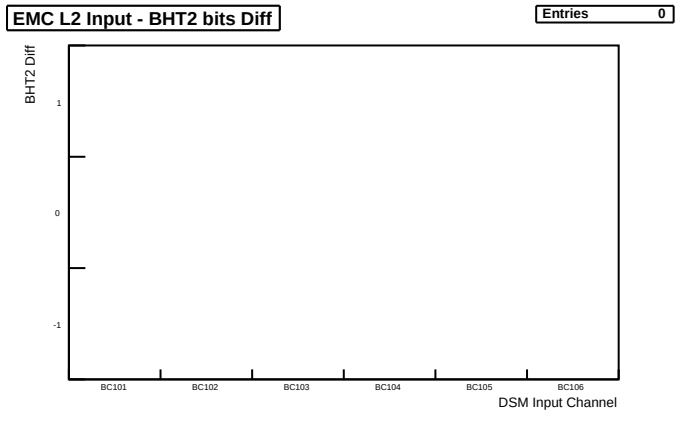

EMC L2 Input - BHT0 bits
Entries 4171110
BHT0
1
0
63
101
74
96
100
100
695122
695084
695111
695089
695085
695085
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3
10^2

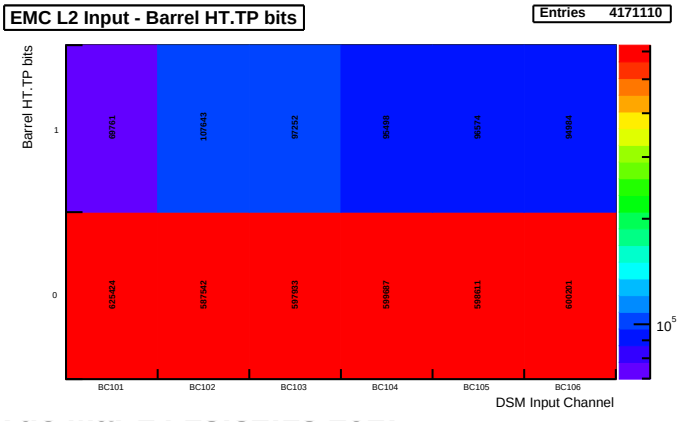

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

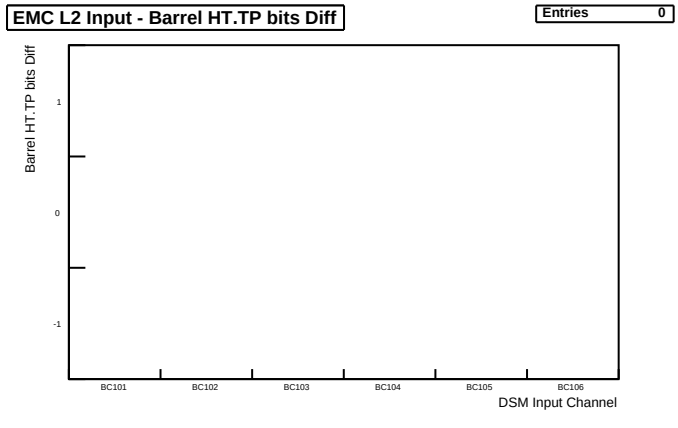

EMC L2 Input - BHT1 bits
Entries 4171110
BHT1
1
0
12
25
16
15
20
19
695173
695160
695169
695170
695165
695166
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3
10^2

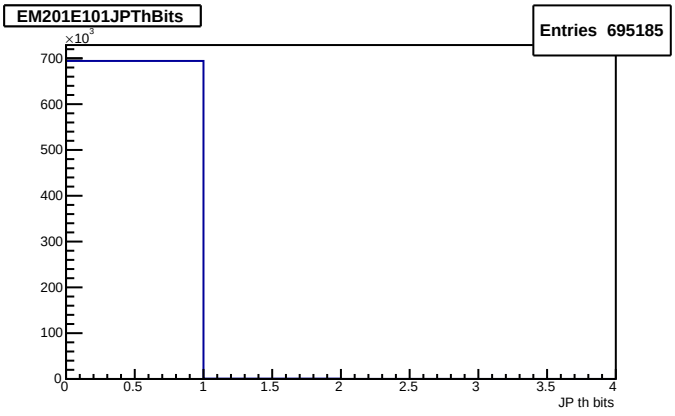

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

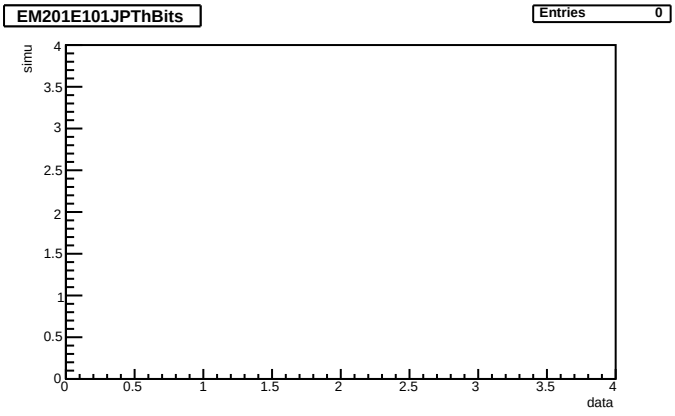

EMC L2 Input - BHT2 bits
Entries 4171110
BHT2
1
0
3
10
4
4
6
8
695182
695175
695181
695181
695179
695177
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3
10^2
10

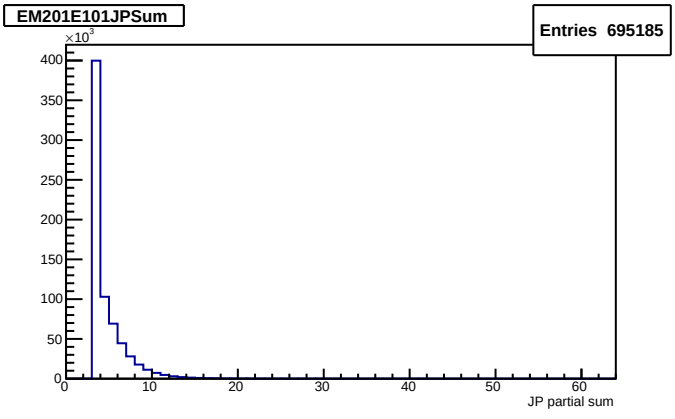

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

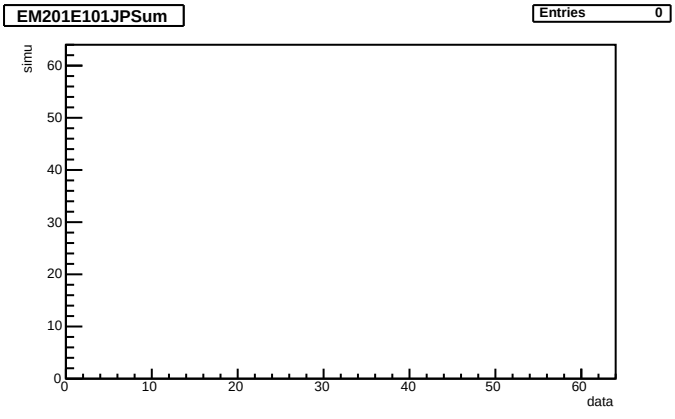

EMC L2 Input - Barrel HT.TP bits
Entries 4171110
Barrel HT.TP bits
1
0
69761
107643
97252
95498
96574
94994
625424
597542
597933
599687
598611
600201
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5

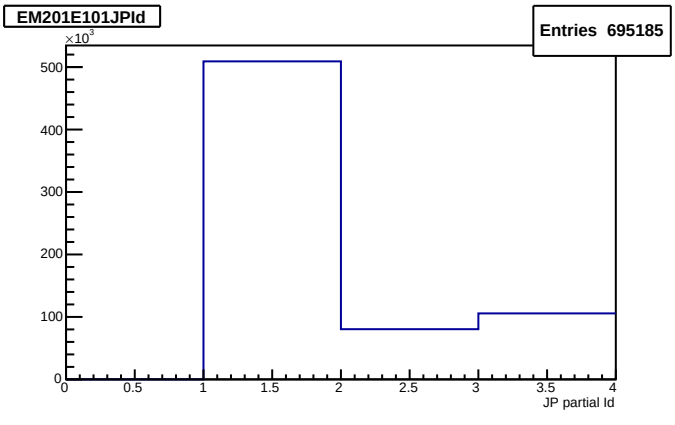

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

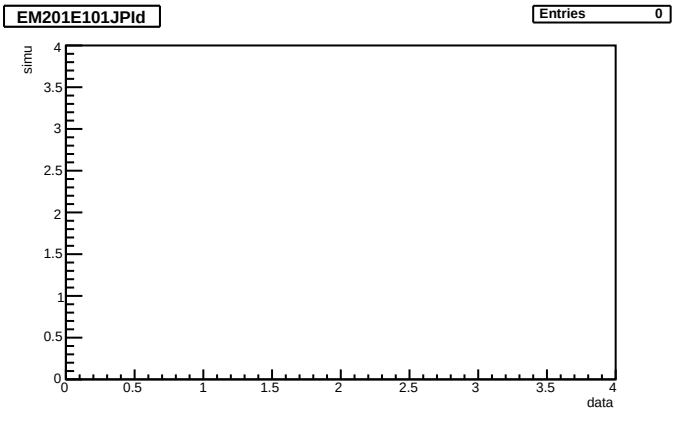

EM201E101JPThBits
Entries 695185
JP th bits

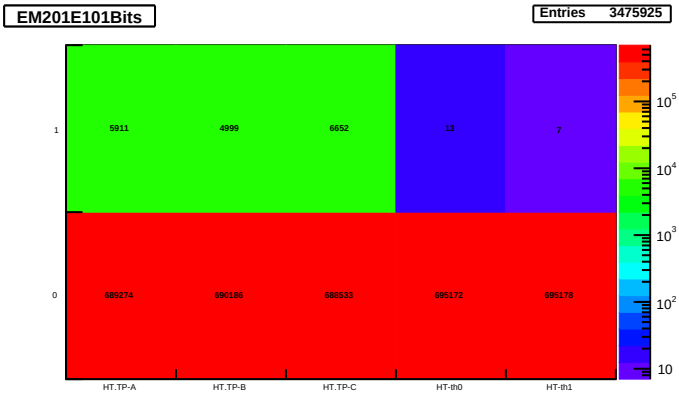

EM201E101JPThBits
Entries 0
simu
data

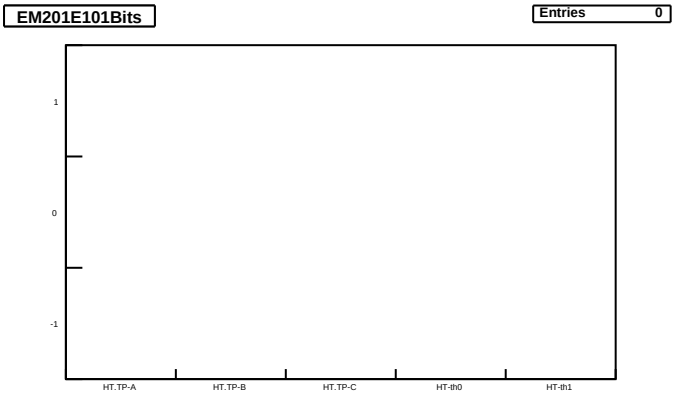

EM201E101JPSum
Entries 695185
JP partial sum

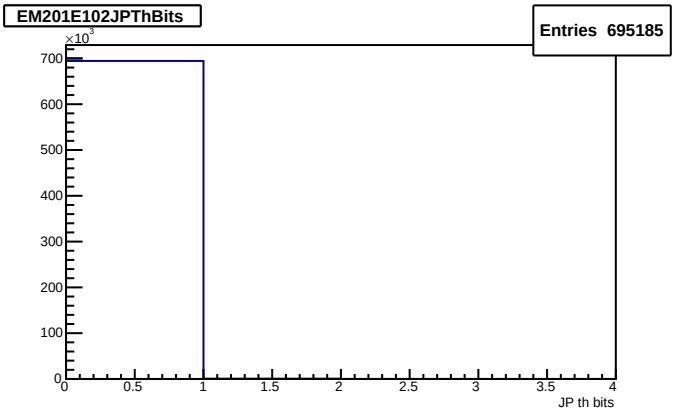

EM201E101JPSum
Entries 0
simu
data

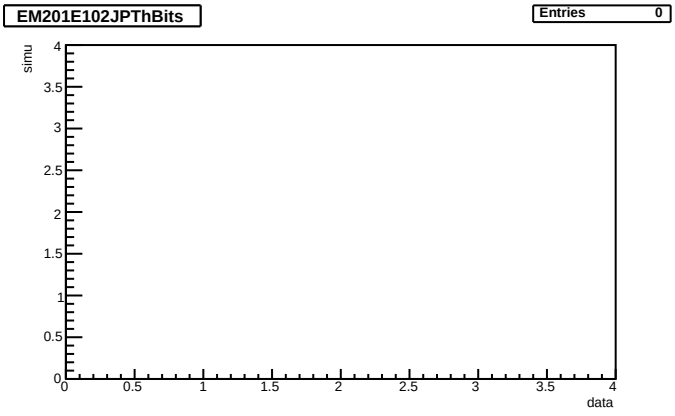

EM201E101JPId
Entries 695185
JP partial Id

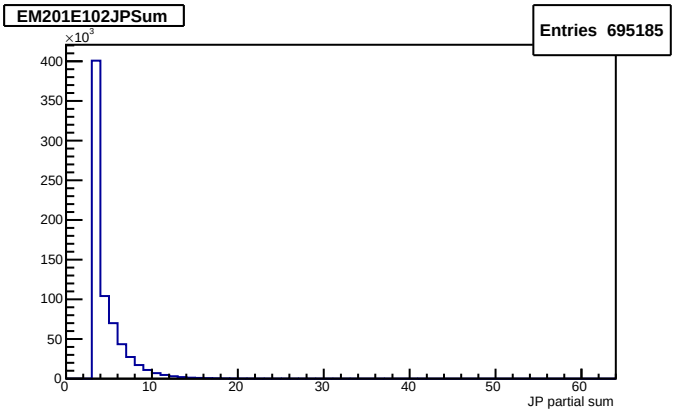

EM201E101JPId
Entries 0
simu
data

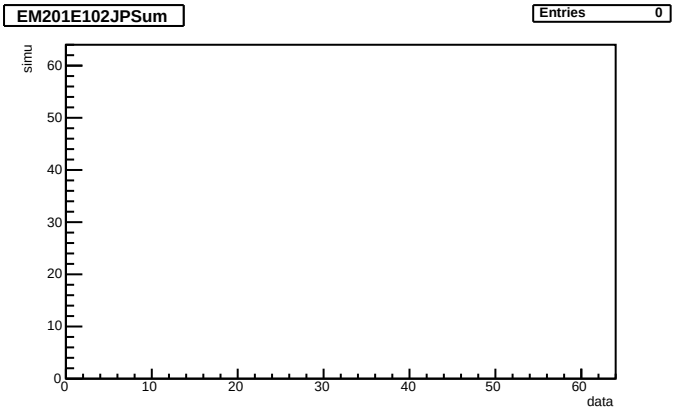

EM201E101Bits
Entries 3475925
5911
4999
6652
13
7
689274
690186
688533
695172
695178
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

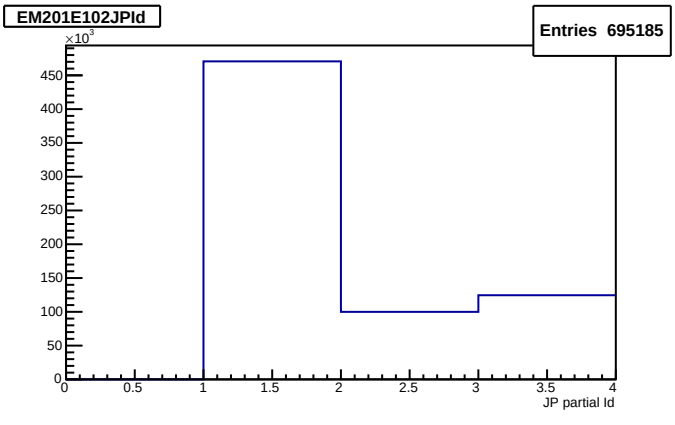

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

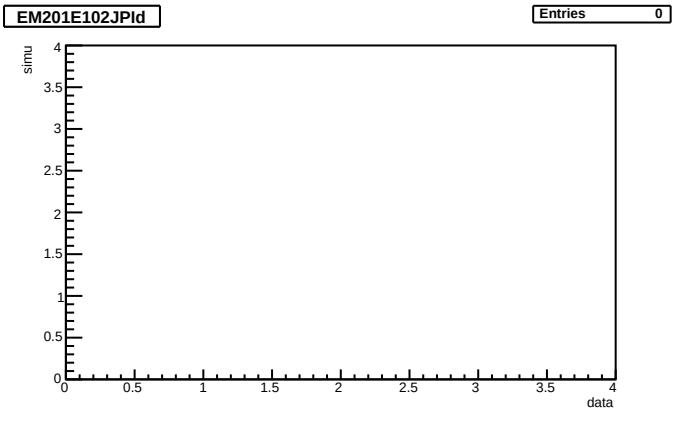

EM201E102JPThBits
Entries 695185
JP th bits

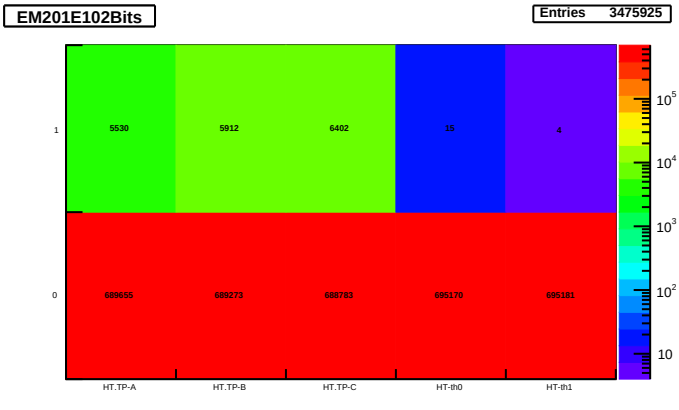

EM201E102JPThBits
Entries 0
simu
data

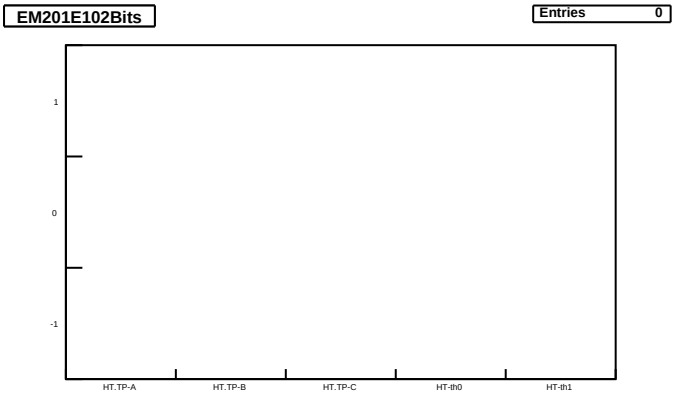

EM201E102JPSum
Entries 695185
JP partial sum

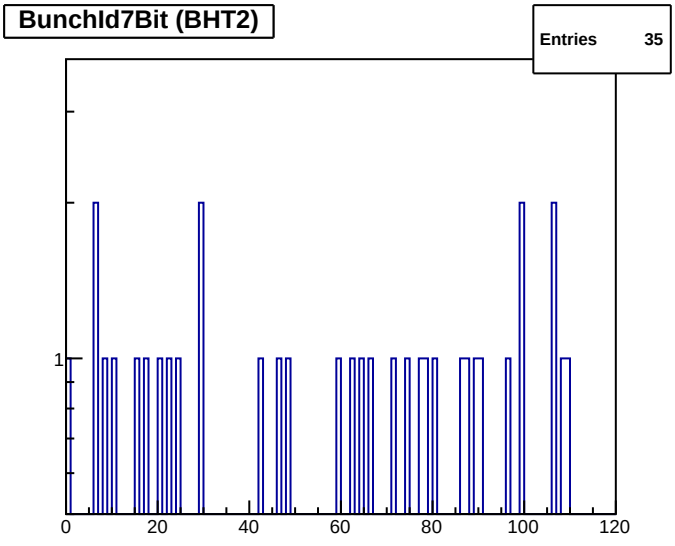

EM201E102JPSum
Entries 0
simu
data

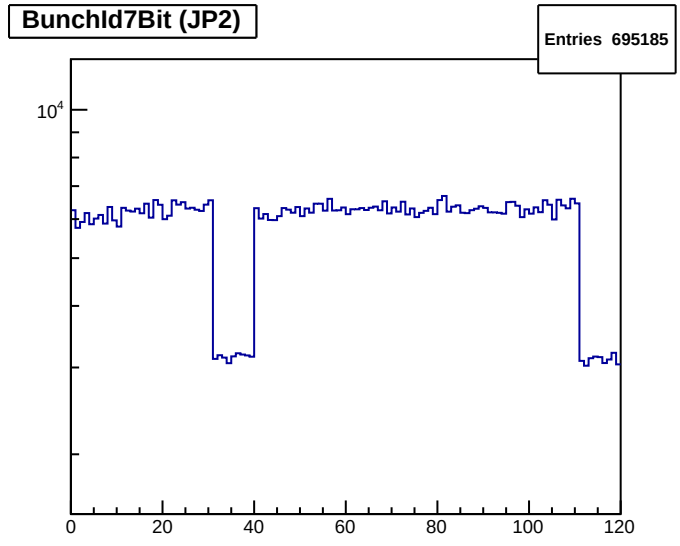

EM201E102JPId
Entries 695185
JP partial Id

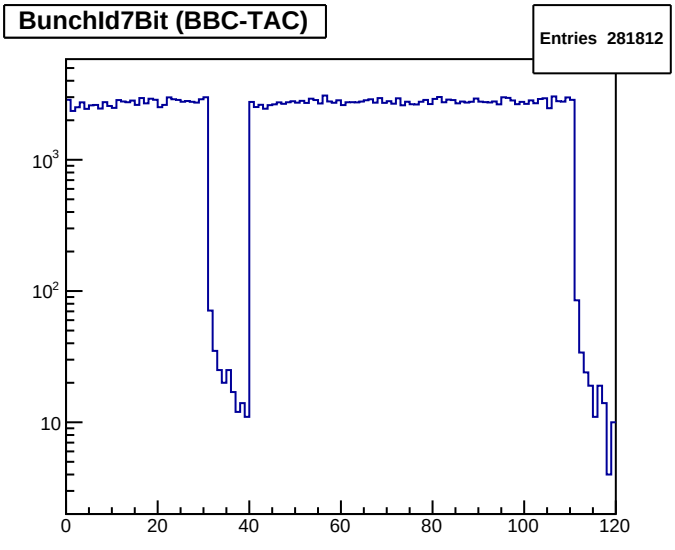

EM201E102JPId
Entries 0
simu
data

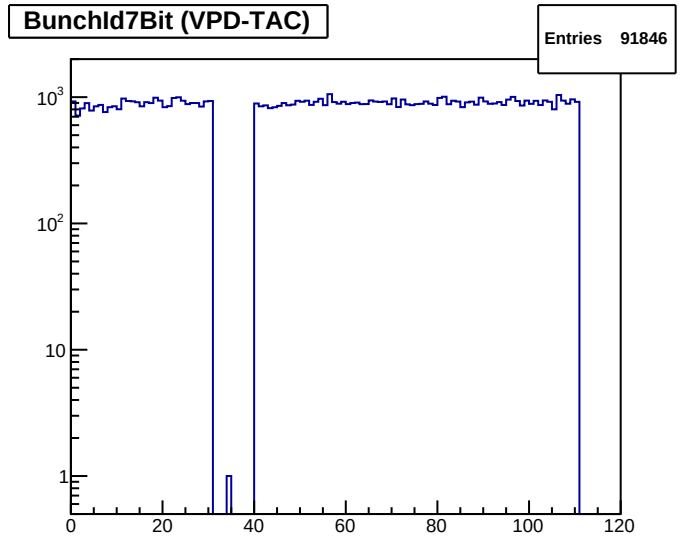

EM201E102Bits
Entries 3475925
5530
5912
6402
15
4
689655
689273
688783
695170
695181
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

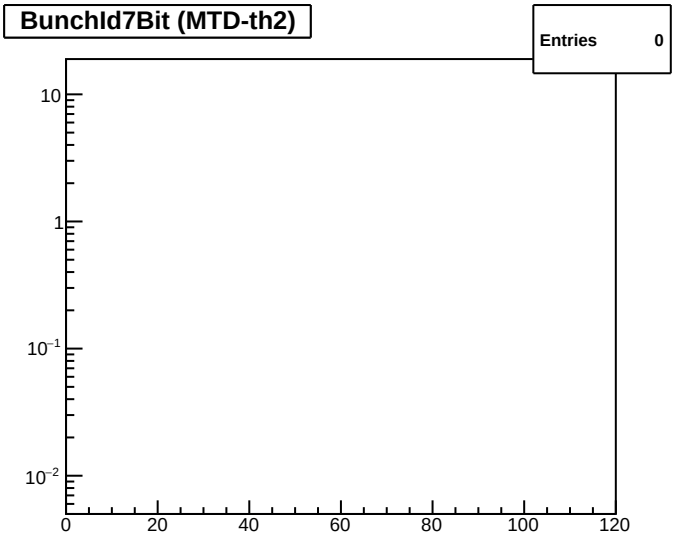

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

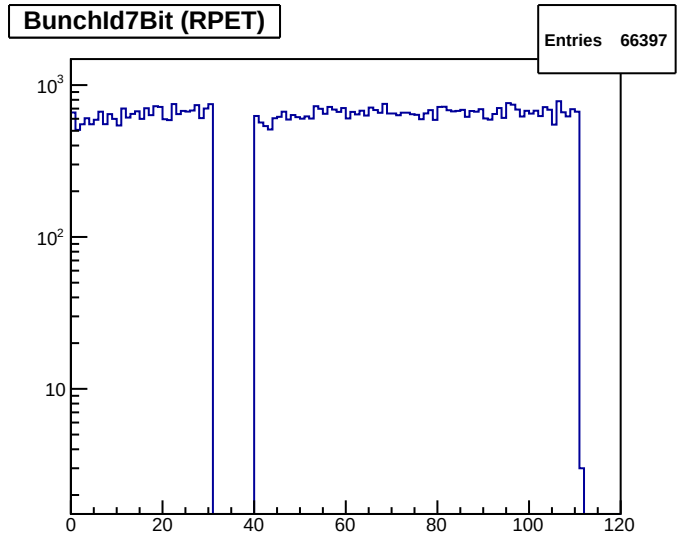

BunchId7Bit (BHT2)
Entries 35
1
0 20 40 60 80 100 120

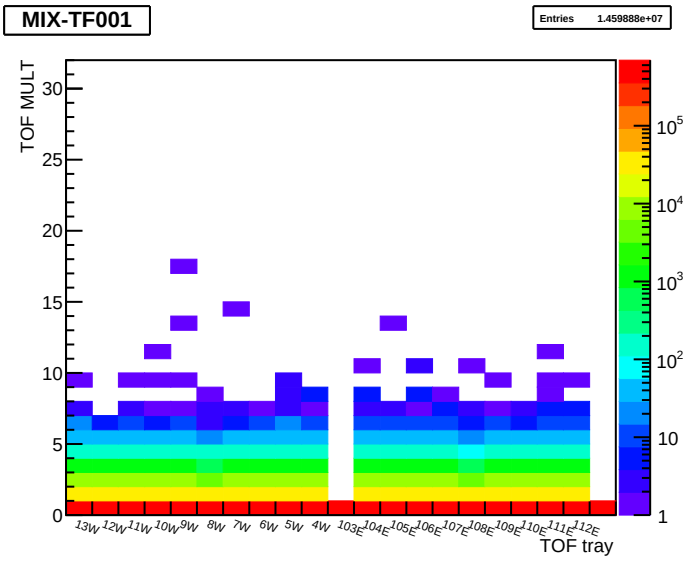

BunchId7Bit (JP2)
Entries 695185
10^4
0 20 40 60 80 100 120

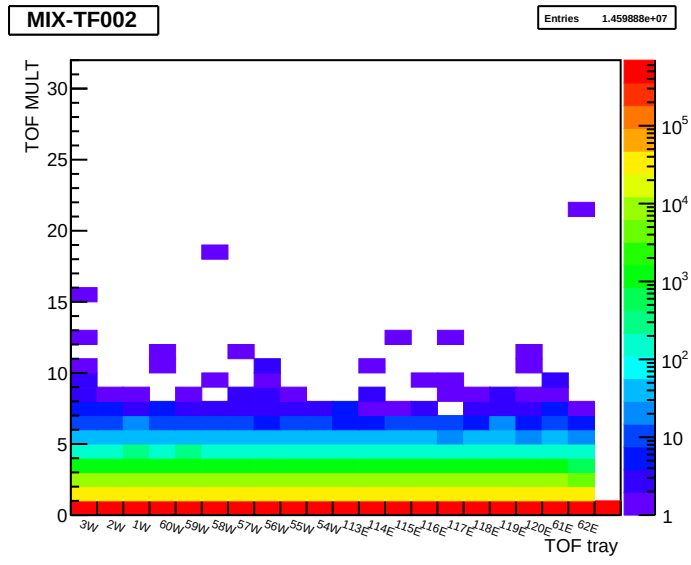

BunchId7Bit (BBC-TAC)
Entries 281812
10^3
10^2
10
0 20 40 60 80 100 120

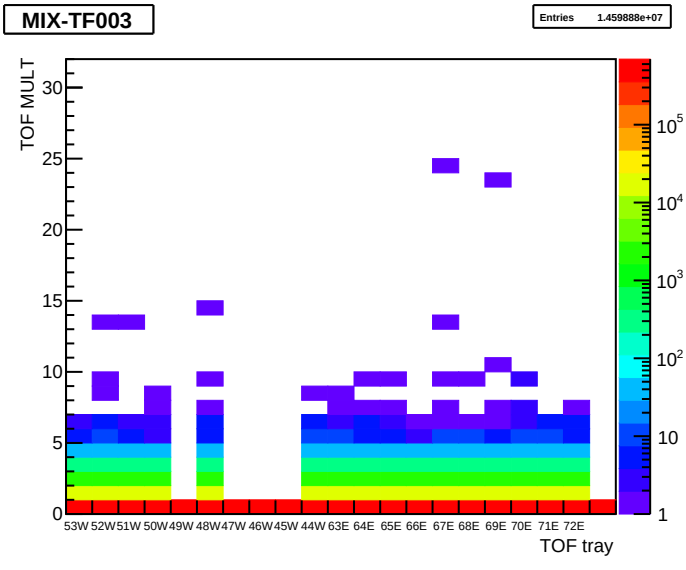

BunchId7Bit (VPD-TAC)
Entries 91846
10^3
10^2
10
1
0 20 40 60 80 100 120

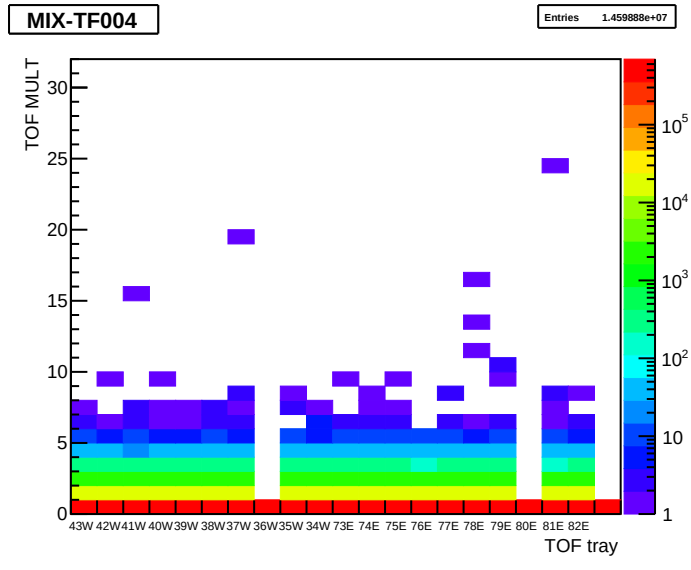

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0 20 40 60 80 100 120

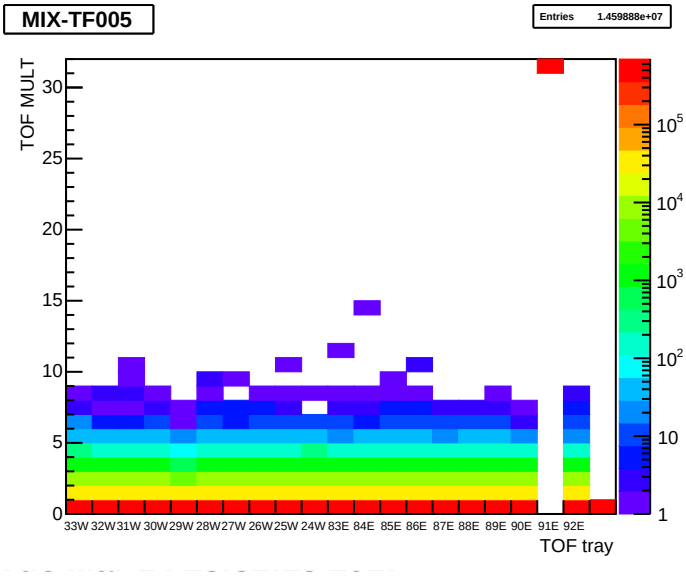

BunchId7Bit (RPET)
Entries 66397
10^3
10^2
10
0 20 40 60 80 100 120

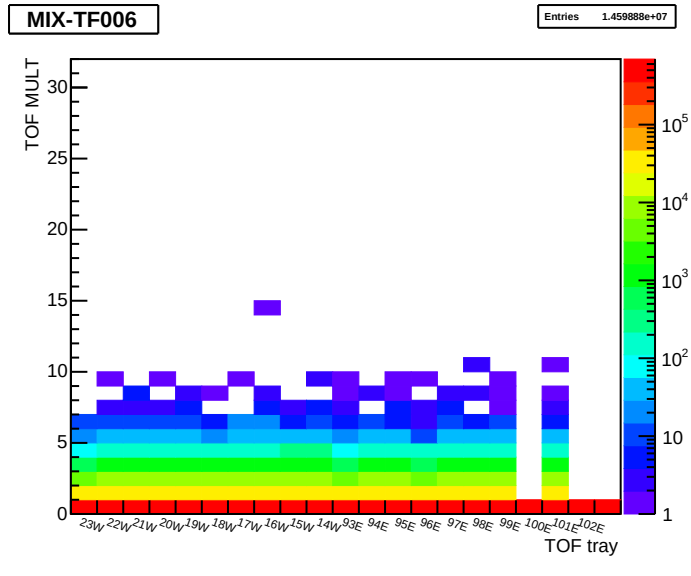

MIX-TF001
Entries 1.459888e+07
TOF MULT
TOF tray

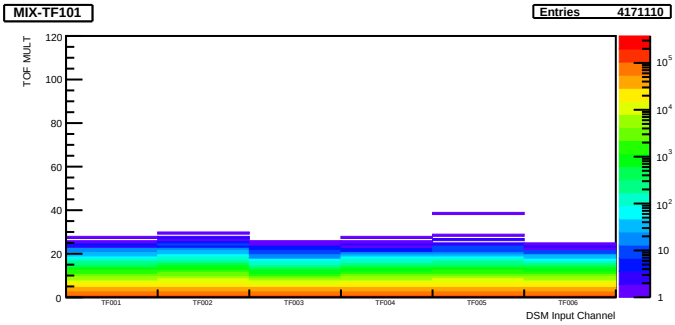

MIX-TF002
Entries 1.459888e+07
TOF MULT
TOF tray

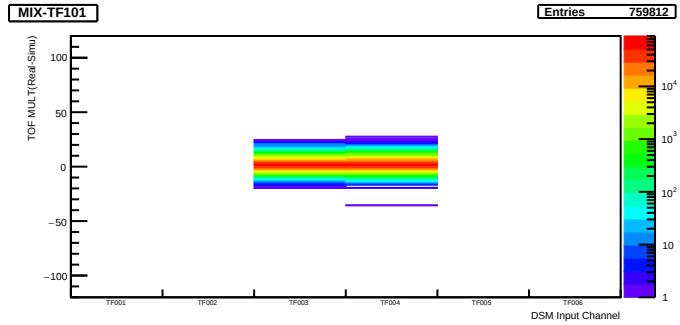

MIX-TF003
Entries 1.459888e+07
TOF MULT
TOF tray

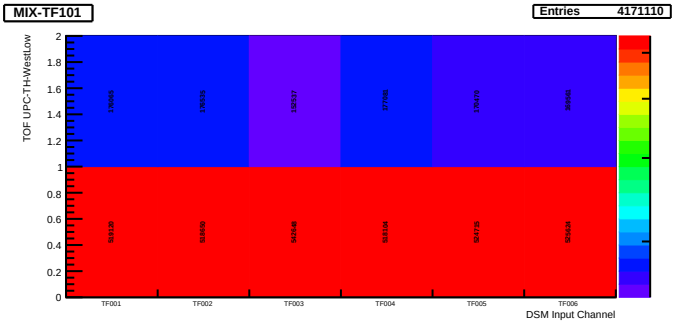

MIX-TF004
Entries 1.459888e+07
TOF MULT
TOF tray

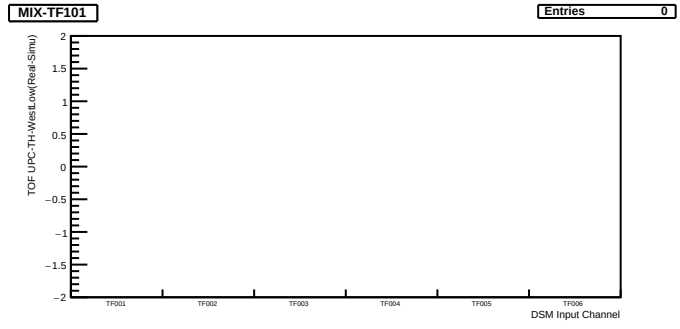

MIX-TF005
Entries 1.459888e+07
TOF MULT
TOF tray

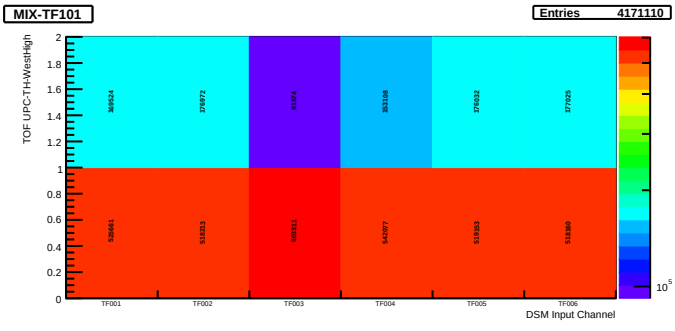

MIX-TF006
Entries 1.459888e+07
TOF MULT
TOF tray

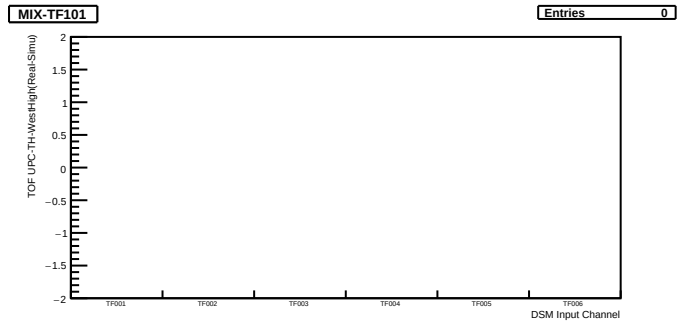

MIX-TF101
Entries 4171110
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

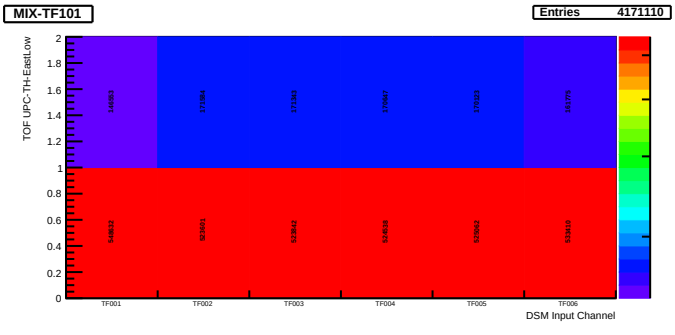

MIX-TF101
Entries 759812
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

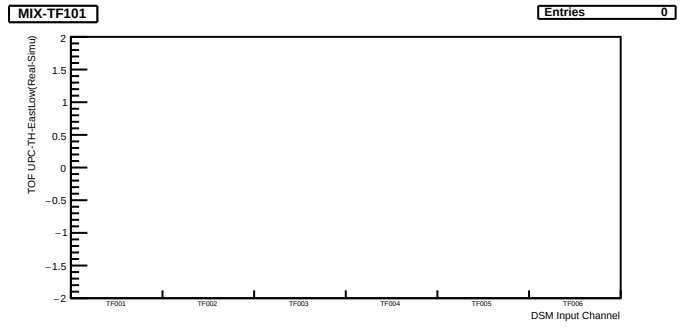

MIX-TF101
Entries 4171110
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

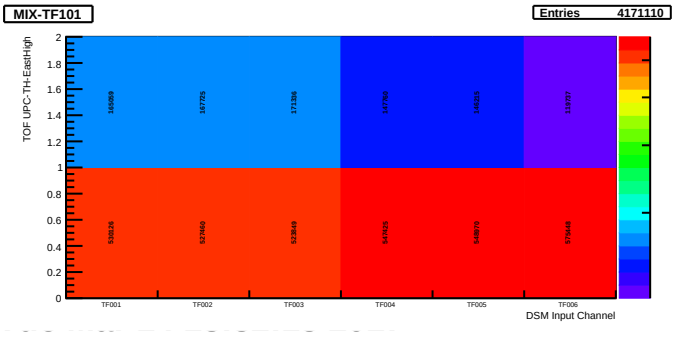

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

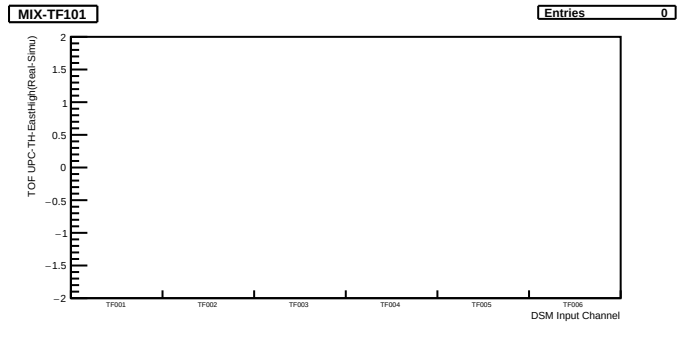

MIX-TF101
Entries 4171110
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

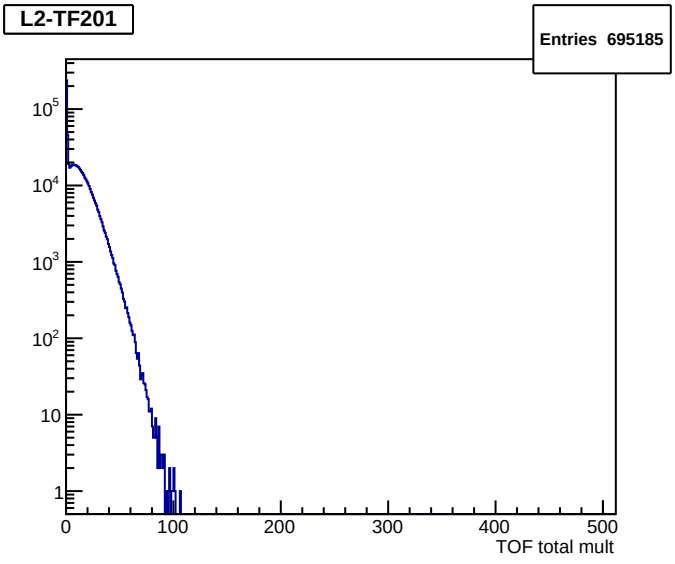

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

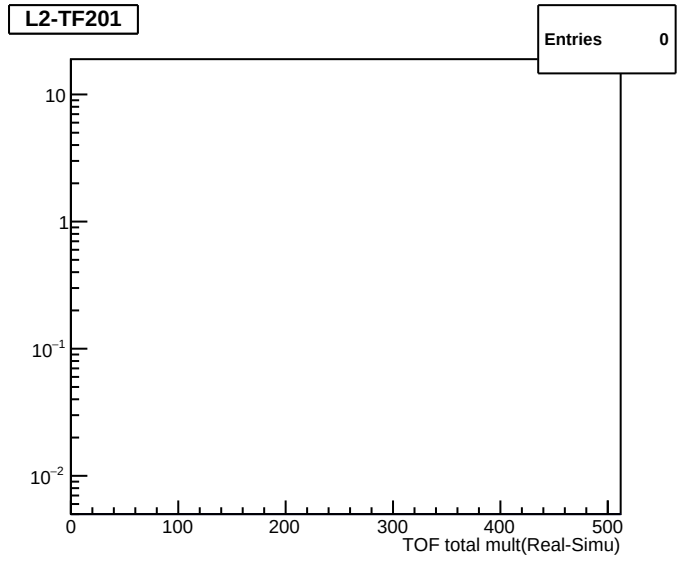

MIX-TF101
Entries 4171110
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

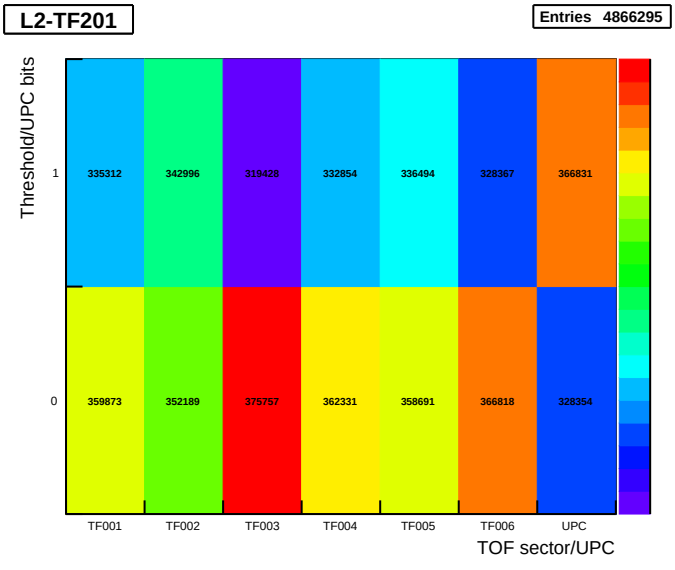

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

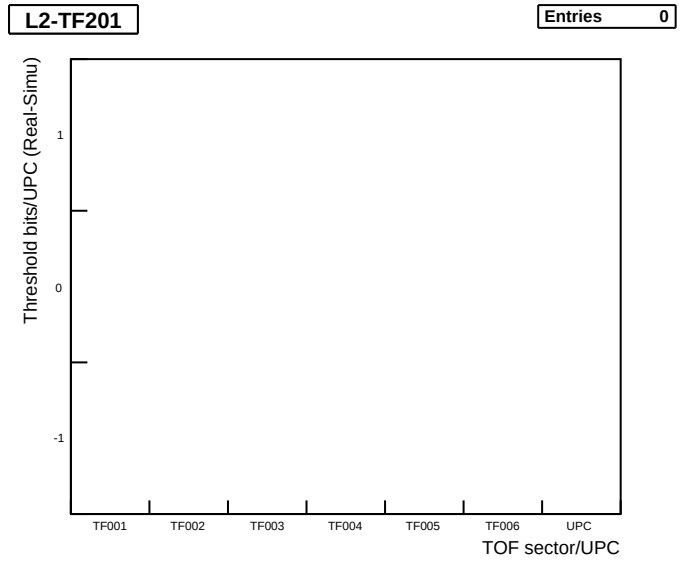

MIX-TF101
Entries 4171110
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

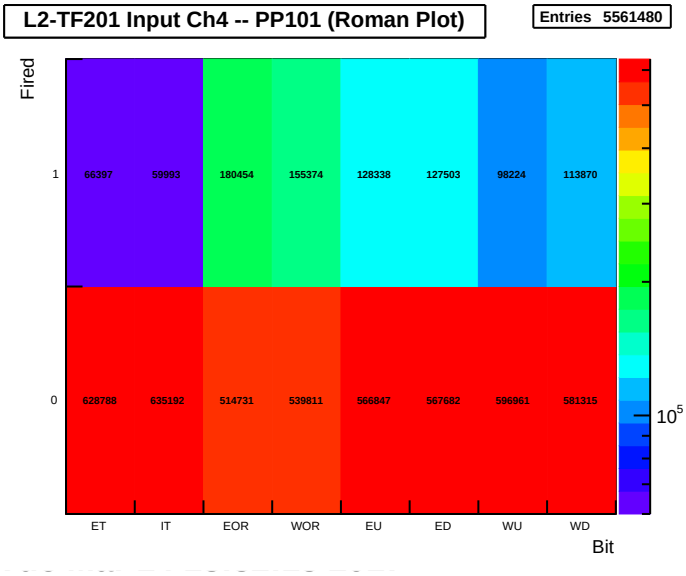

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

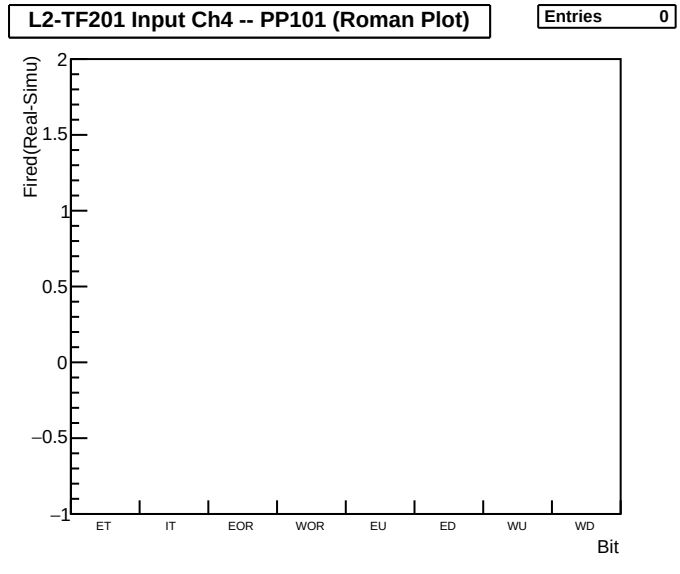

L2-TF201
Entries 695185
TOF total mult

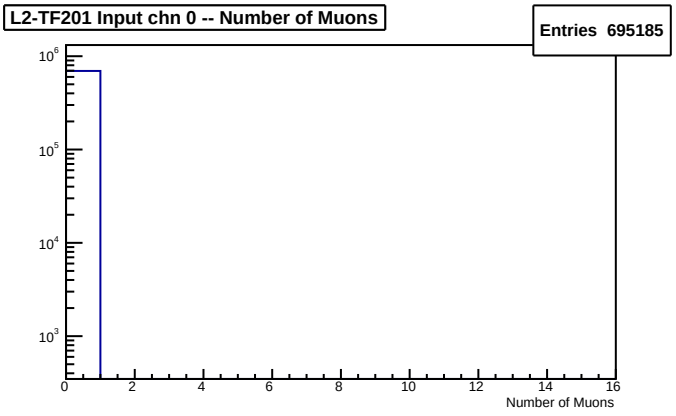

L2-TF201
Entries 0
TOF total mult(Real-Simu)

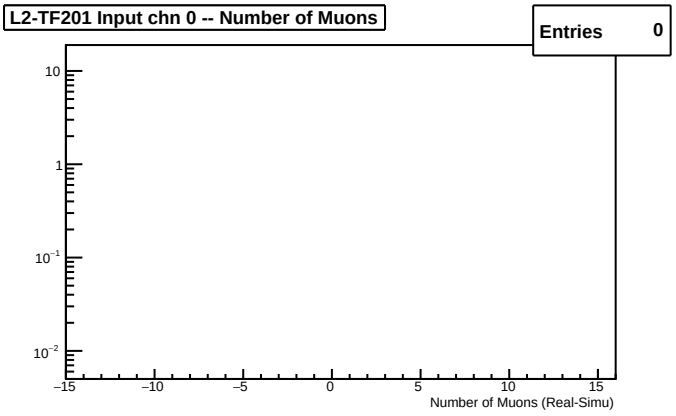

L2-TF201
Entries 4866295
Threshold/UPC bits
335312
342996
319428
332854
336494
328367
366831
359873
352189
375757
362331
358691
366818
328354
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

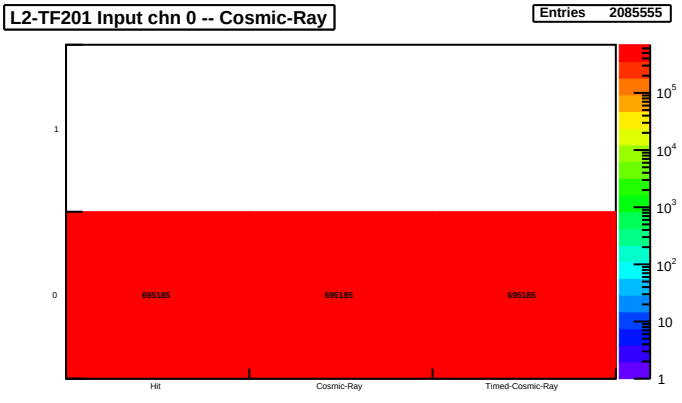

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

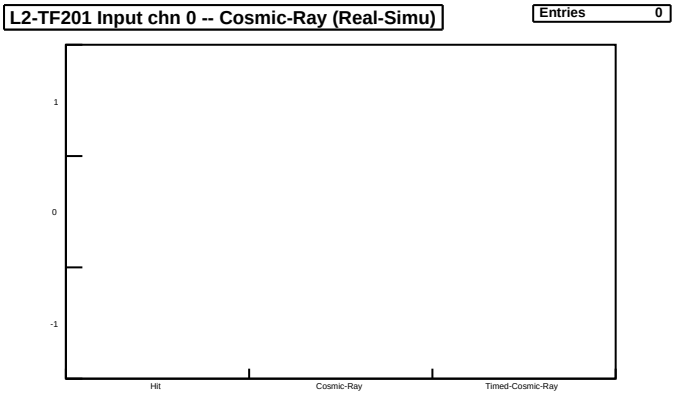

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5561480
Fired
66397
59993
180454
155374
128338
127503
98224
113870
628788
635192
514731
539811
566847
567682
596961
581315
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

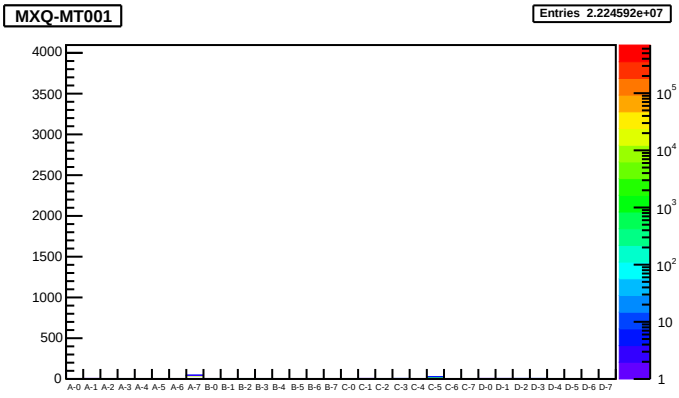

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

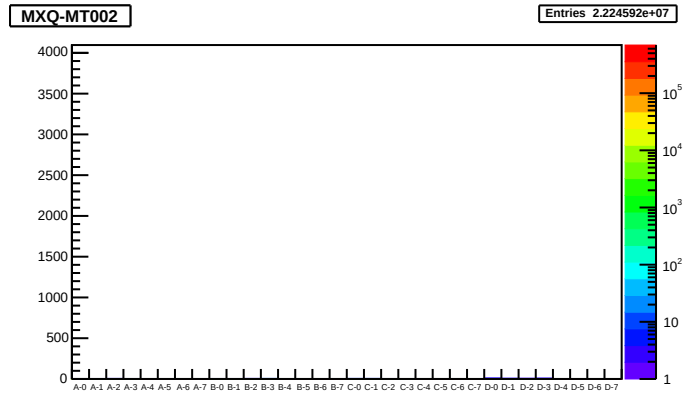

L2-TF201 Input chn 0 -- Number of Muons
Entries 695185
Number of Muons

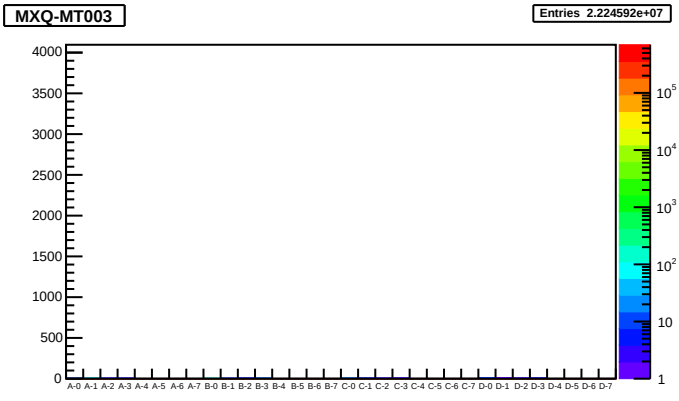

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

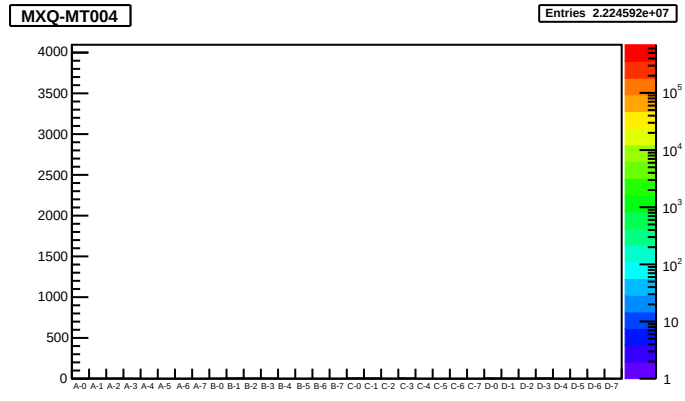

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2085555
695185
695185
695185
Hit
Cosmic-Ray
Timed-Cosmic-Ray

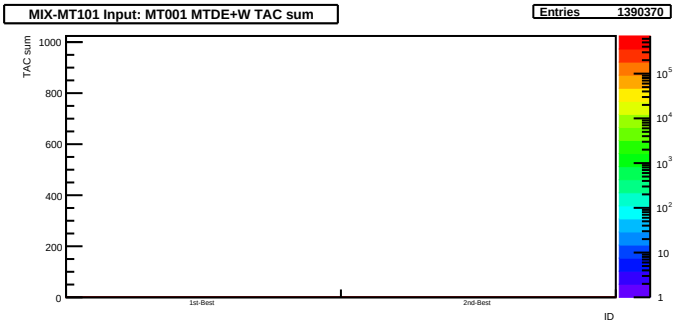

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

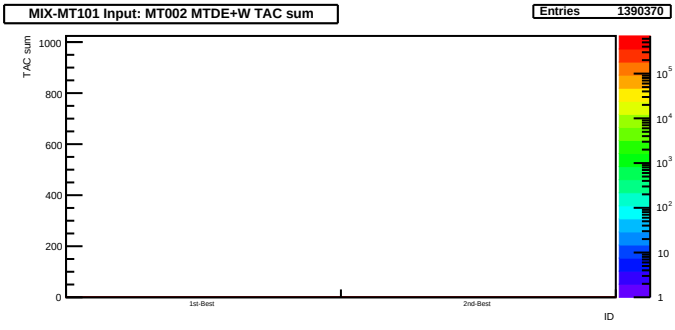

MXQ-MT001
Entries 2.224592e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

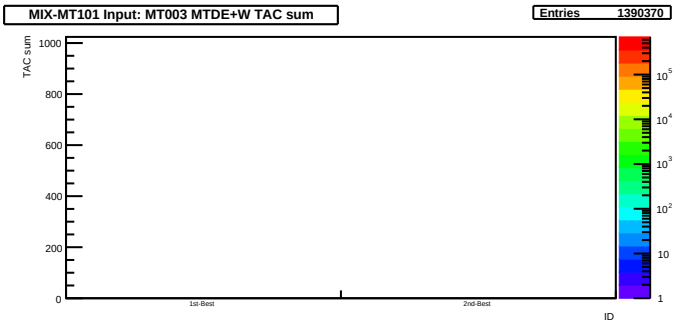

MXQ-MT002
Entries 2.224592e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

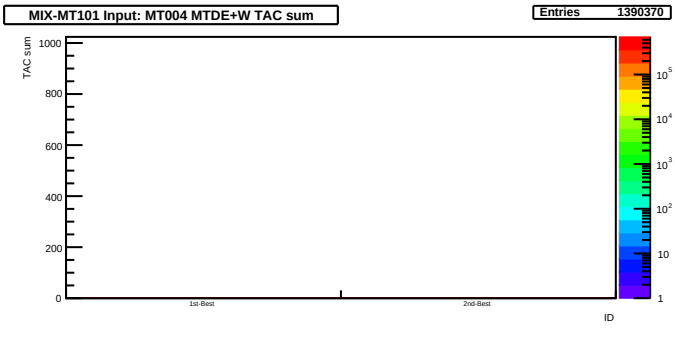

MXQ-MT003
Entries 2.224592e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

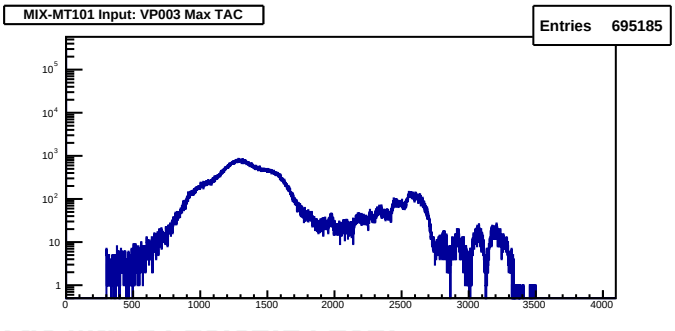

MXQ-MT004
Entries 2.224592e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

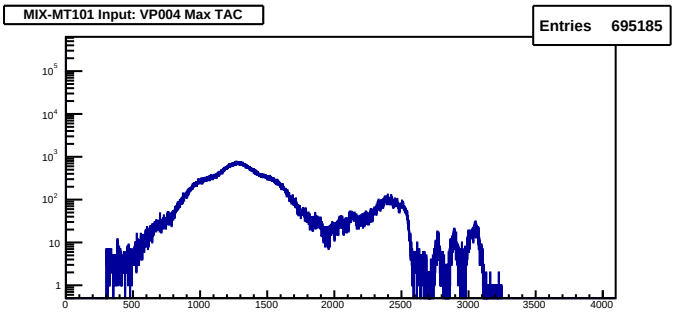

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1390370
TAC sum
1st-Best
2nd-Best
ID

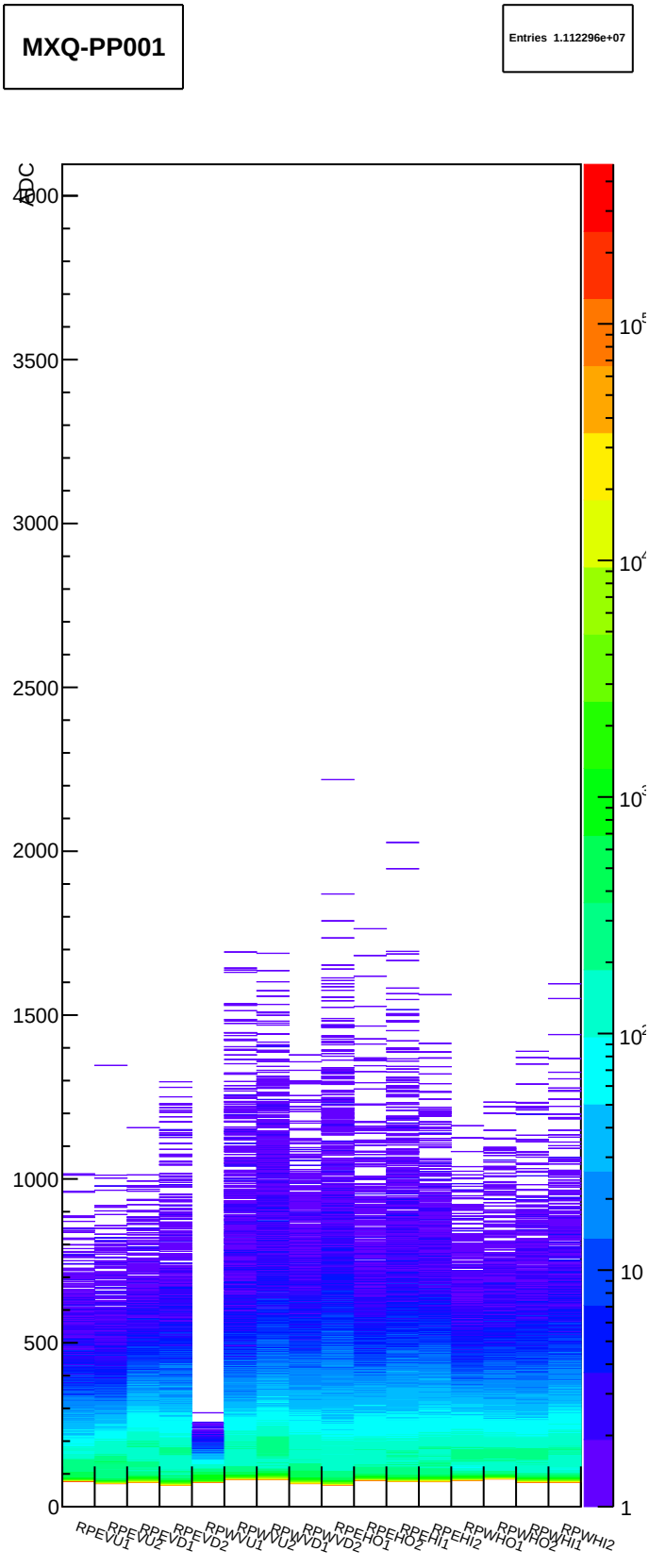

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1390370
TAC sum
1st-Best
2nd-Best
ID

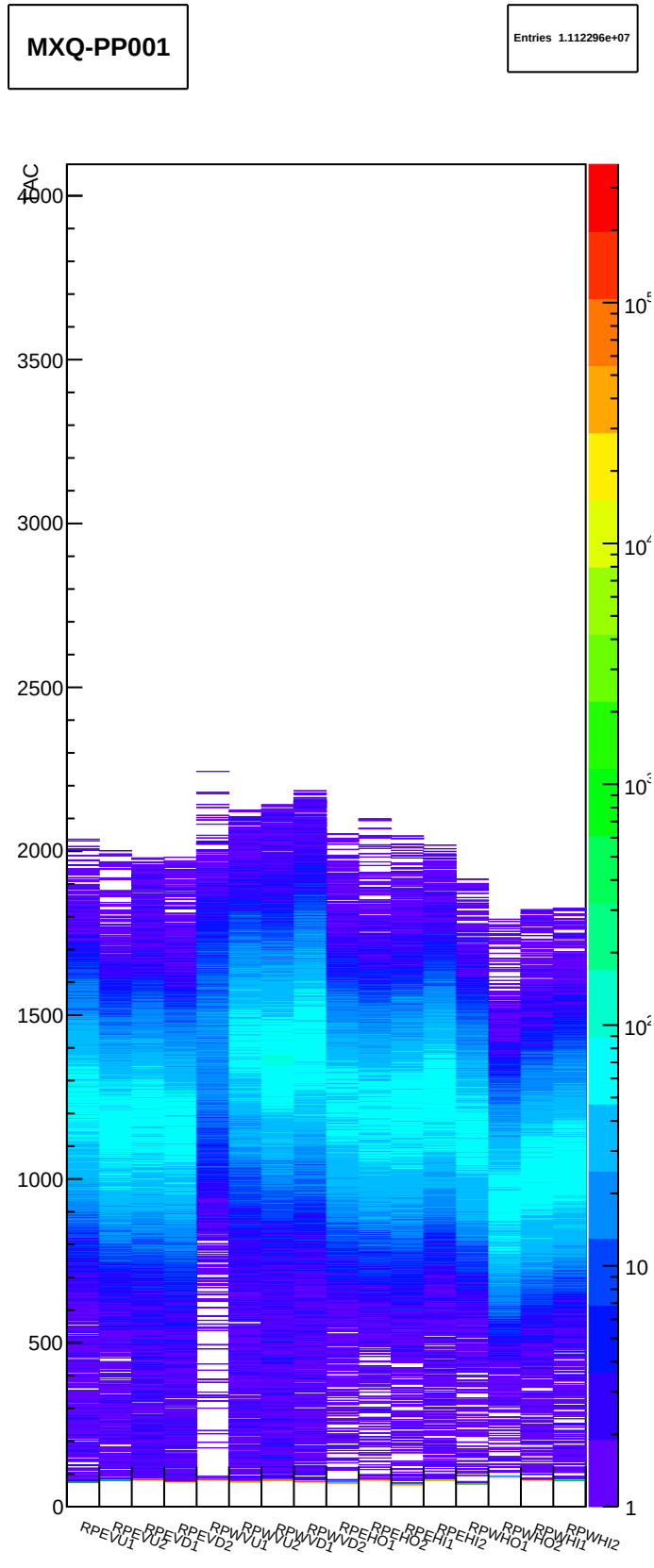

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1390370
TAC sum
1st-Best
2nd-Best
ID

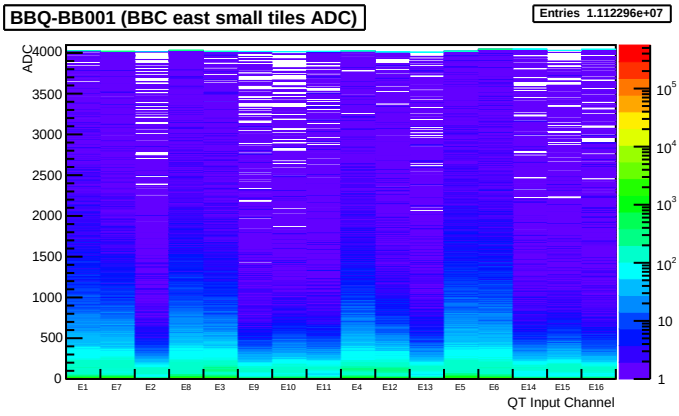

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1390370
TAC sum
1st-Best
2nd-Best
ID

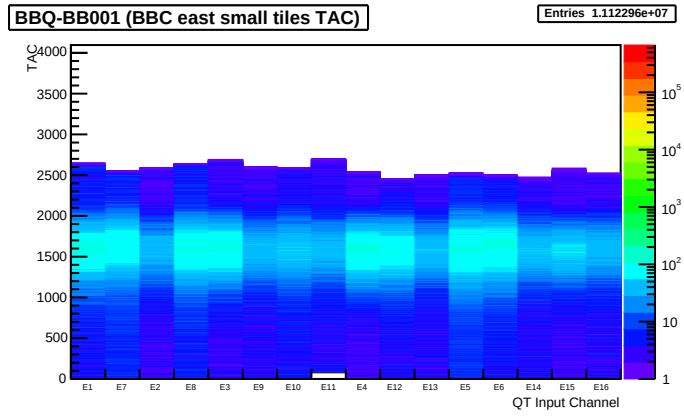

MIX-MT101 Input: VP003 Max TAC
Entries 695185

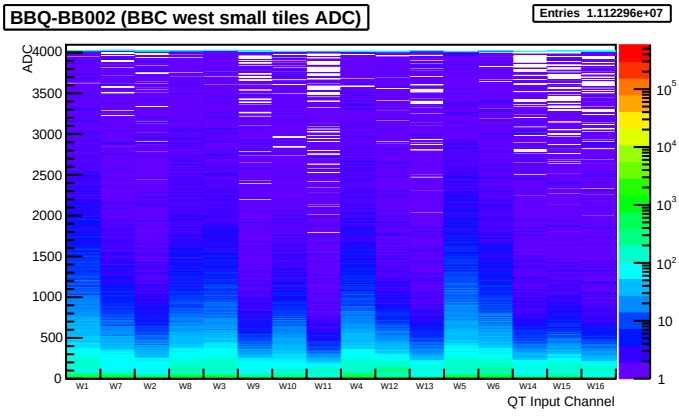

MIX-MT101 Input: VP004 Max TAC
Entries 695185

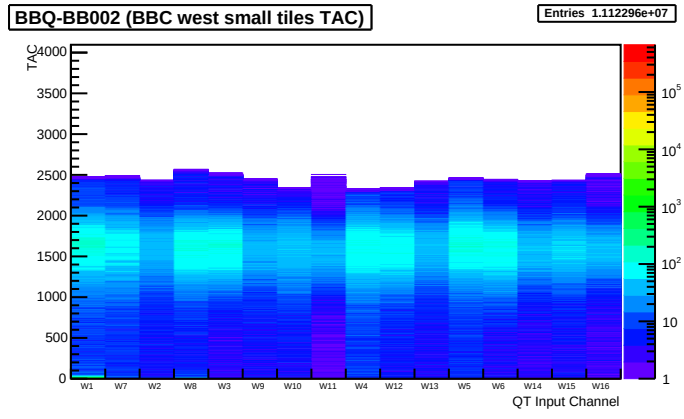

MXQ-PP001
Entries 1.112296e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

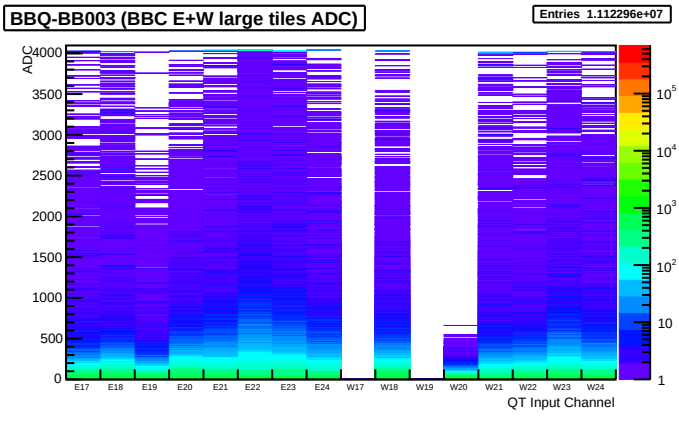

MXQ-PP001
Entries 1.112296e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

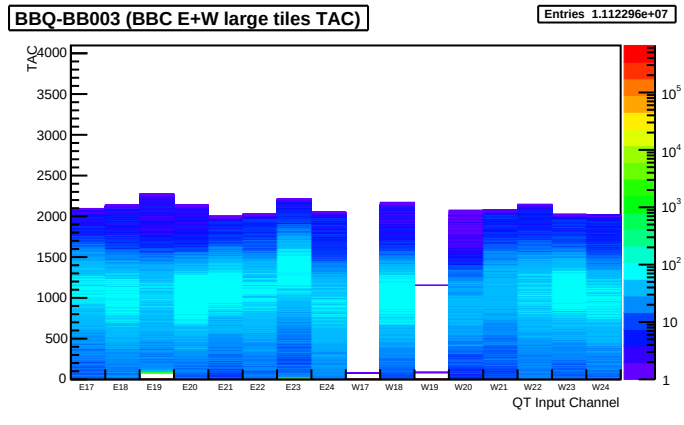

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.112296e+07
ADC
QT Input Channel

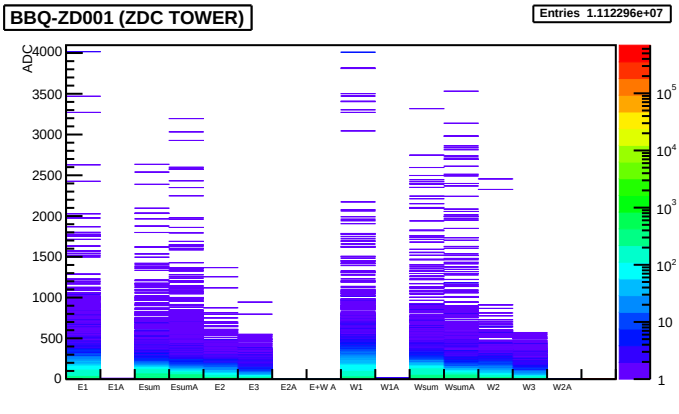

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.112296e+07
TAC
QT Input Channel

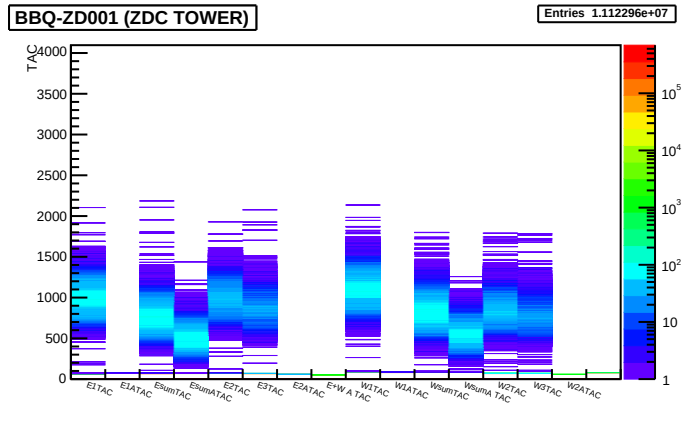

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.112296e+07
ADC
QT Input Channel

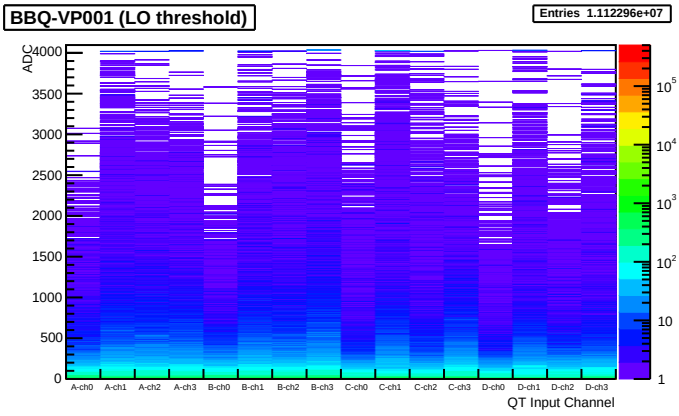

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.112296e+07
TAC
QT Input Channel

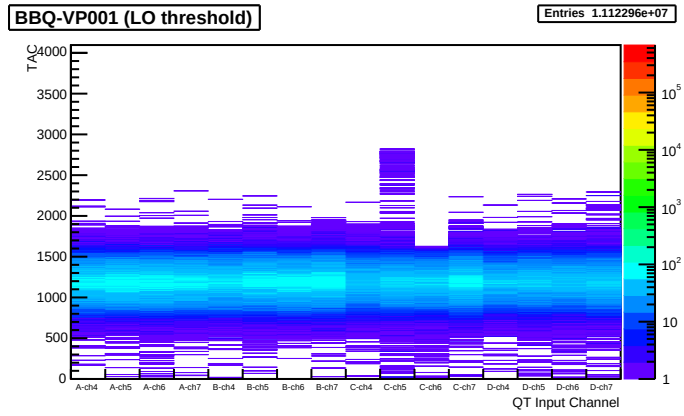

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.112296e+07
ADC
QT Input Channel

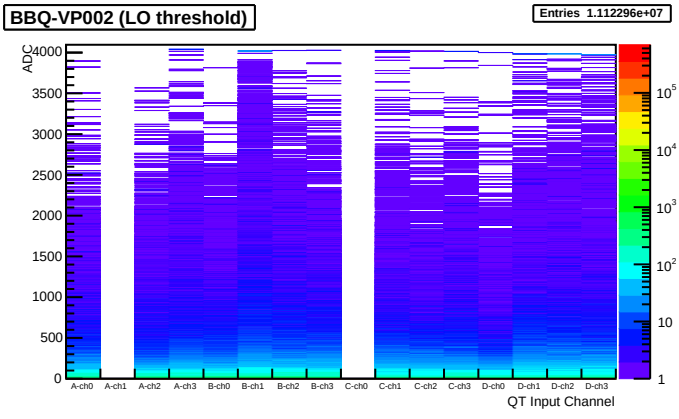

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.112296e+07
TAC
QT Input Channel

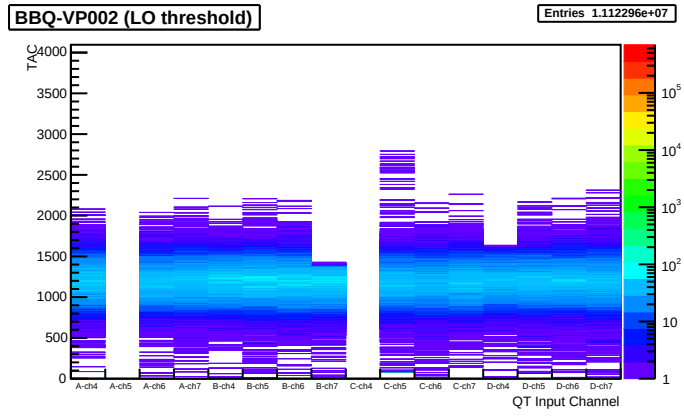

BBQ-ZD001 (ZDC TOWER)
Entries 1.112296e+07
ADC

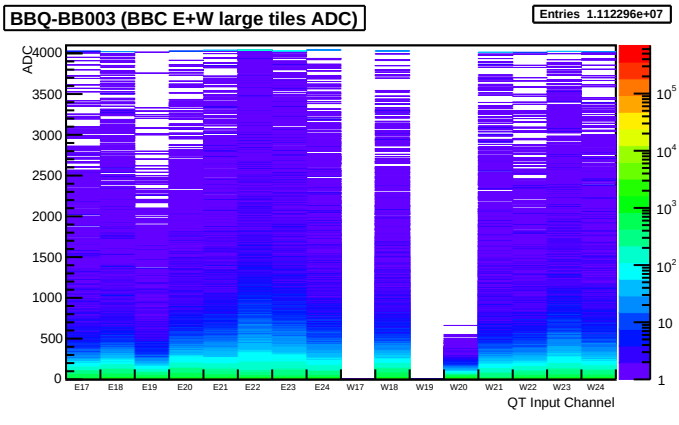

BBQ-ZD001 (ZDC TOWER)
Entries 1.112296e+07
TAC

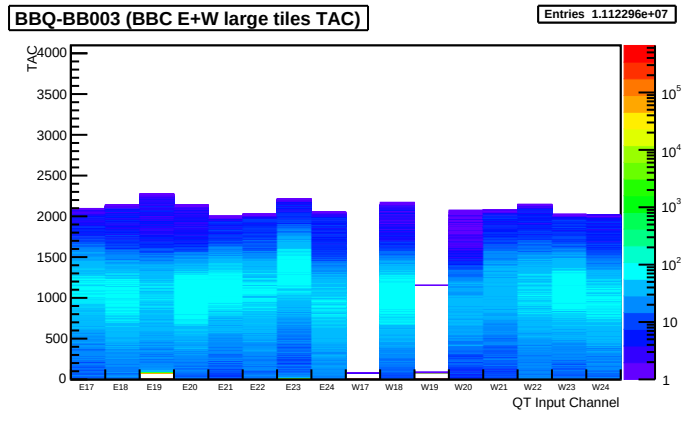

BBQ-VP001 (LO threshold)
Entries 1.112296e+07
ADC
QT Input Channel

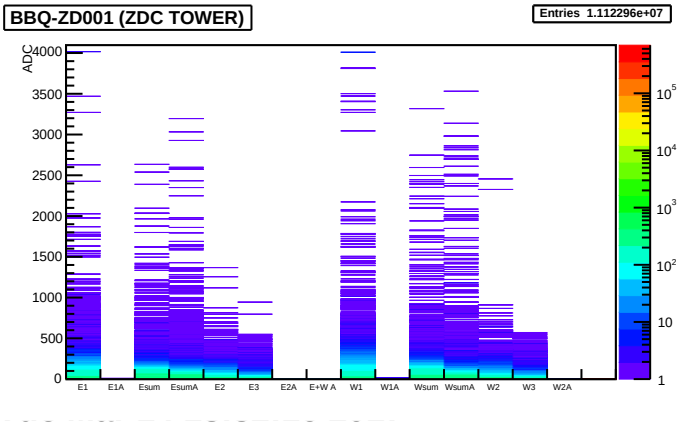

BBQ-VP001 (LO threshold)
Entries 1.112296e+07
TAC
QT Input Channel

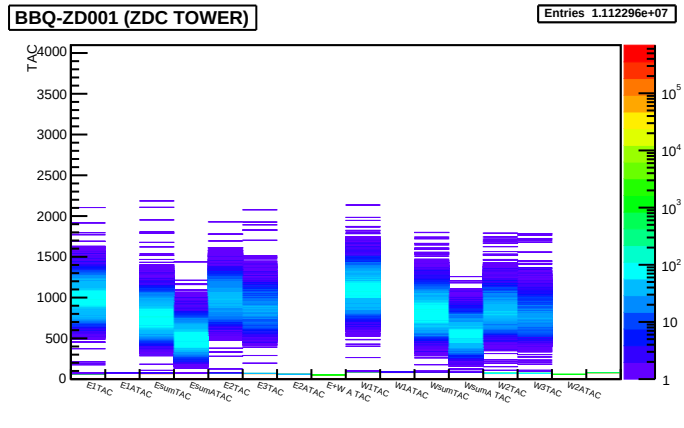

BBQ-VP002 (LO threshold)
Entries 1.112296e+07
ADC
QT Input Channel

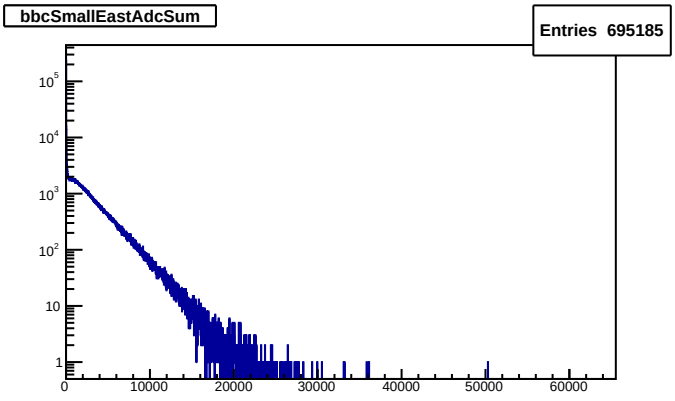

BBQ-VP002 (LO threshold)
Entries 1.112296e+07
TAC
QT Input Channel

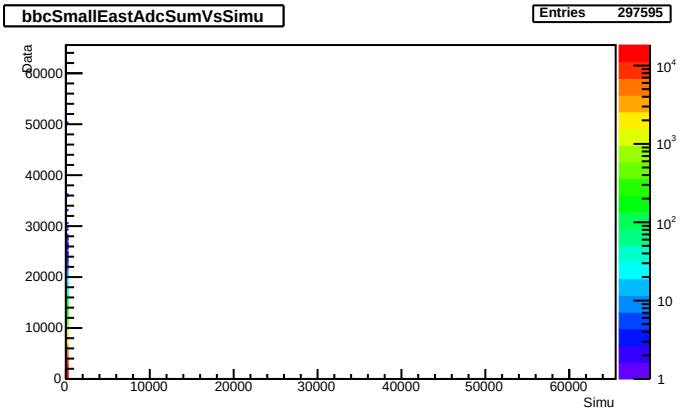

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.112296e+07
ADC
QT Input Channel

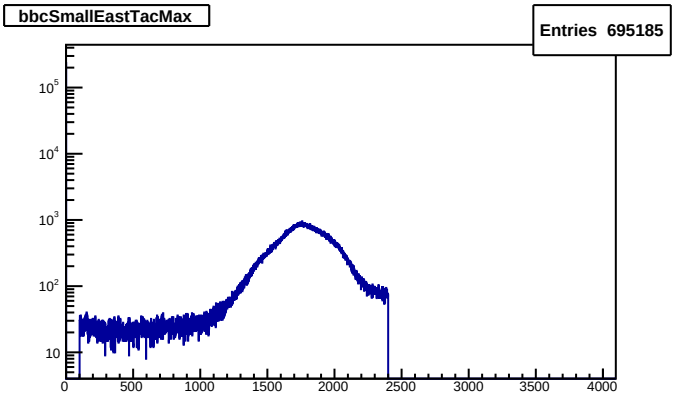

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.112296e+07
TAC
QT Input Channel

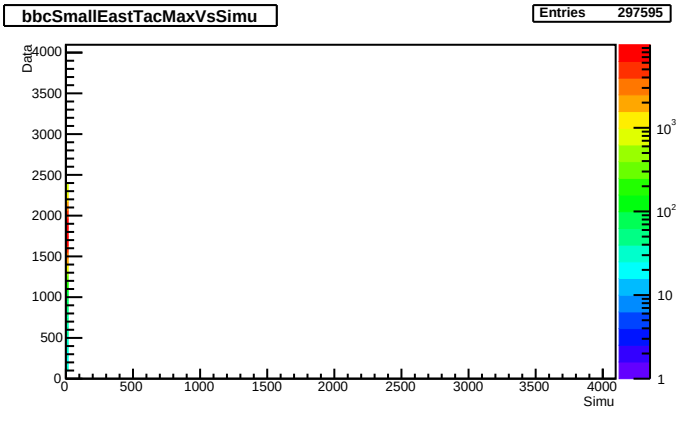

BBQ-ZD001 (ZDC TOWER)
Entries 1.112296e+07
ADC

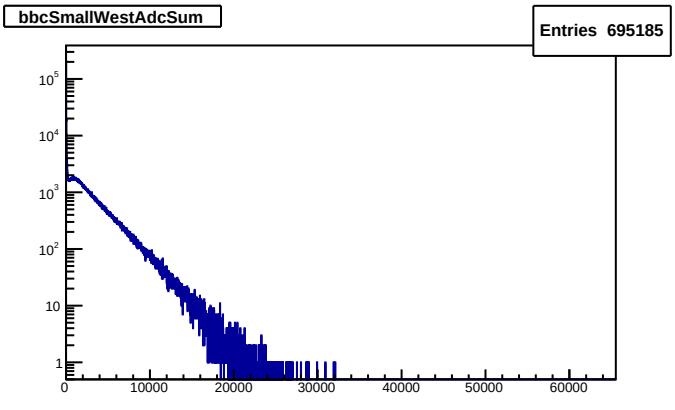

BBQ-ZD001 (ZDC TOWER)
Entries 1.112296e+07
TAC

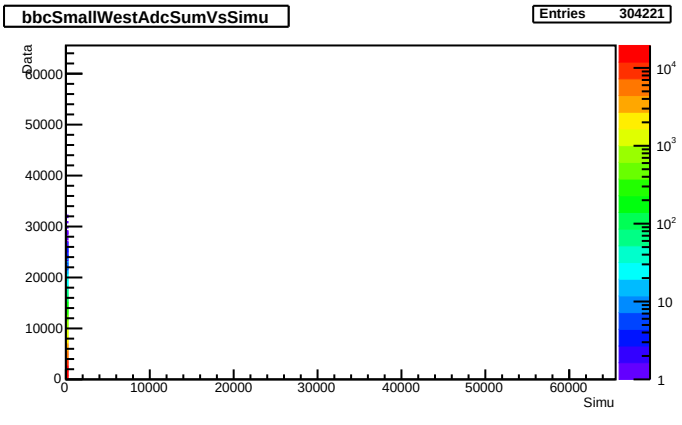

bbcSmallEastAdcSum
Entries 695185

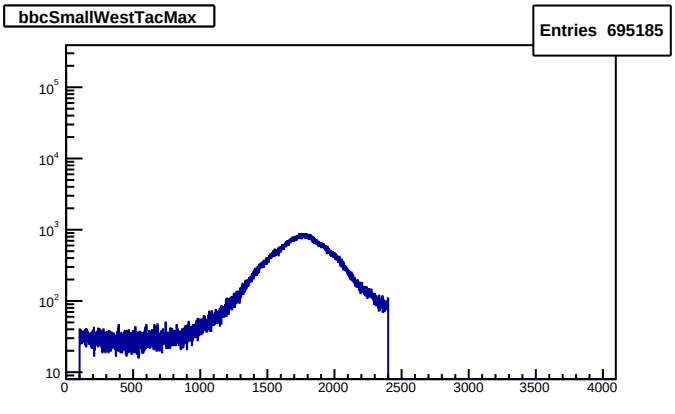

bbcSmallEastAdcSumVsSimu
Entries 297595
Data
Simu

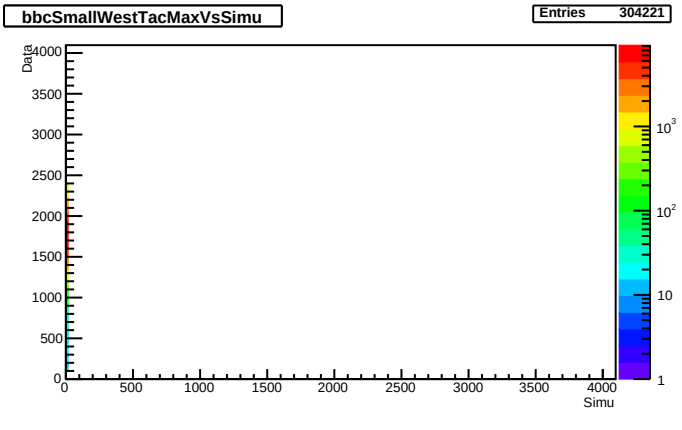

bbcSmallEastTacMax
Entries 695185

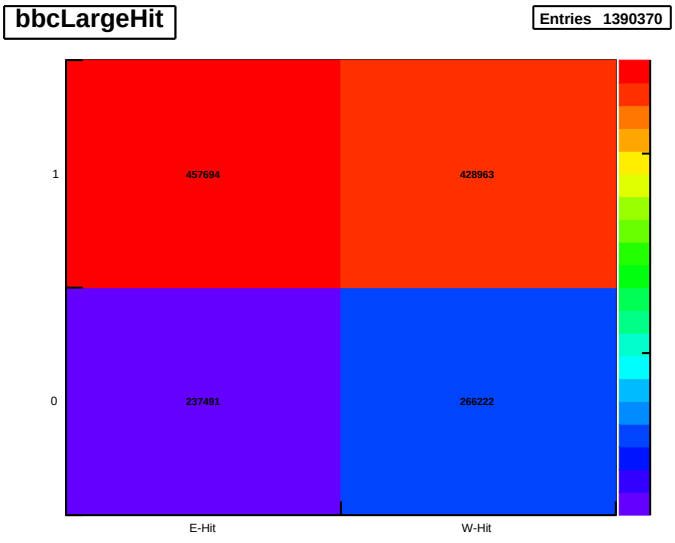

bbcSmallEastTacMaxVsSimu
Entries 297595
Data
Simu

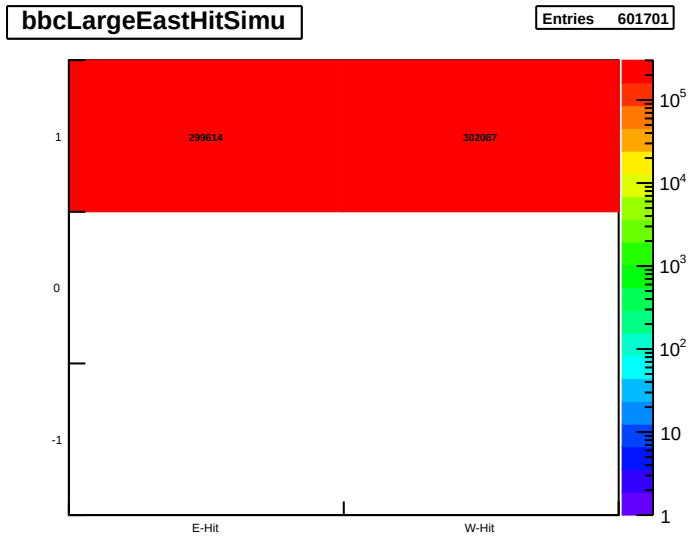

bbcSmallWestAdcSum
Entries 695185

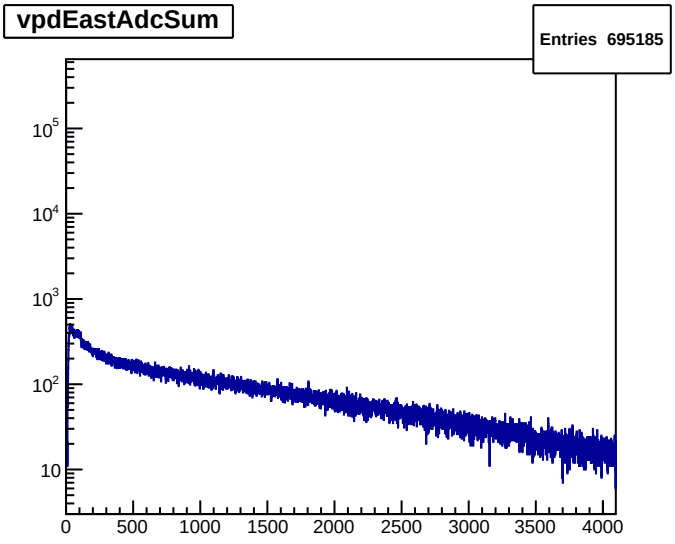

bbcSmallWestAdcSumVsSimu
Entries 304221
Data
Simu

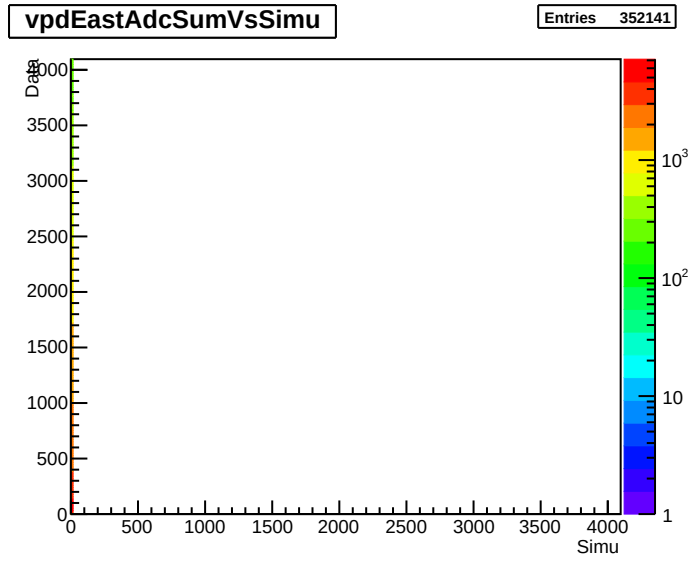

bbcSmallWestTacMax
Entries 695185

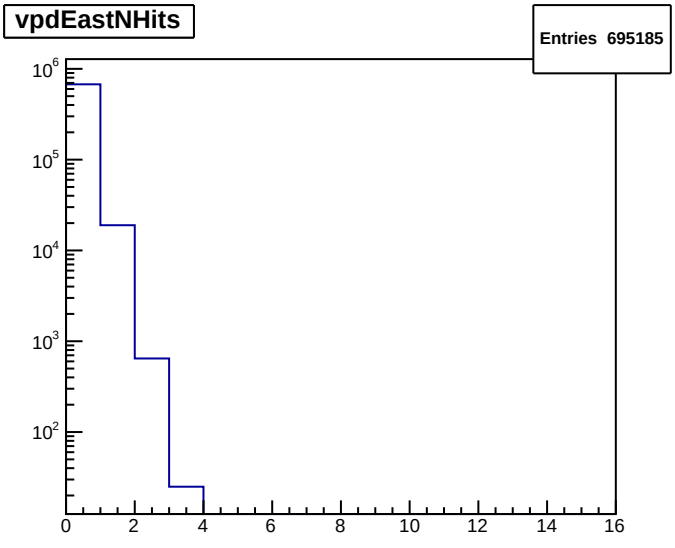

bbcSmallWestTacMaxVsSimu
Entries 304221
Data
Simu

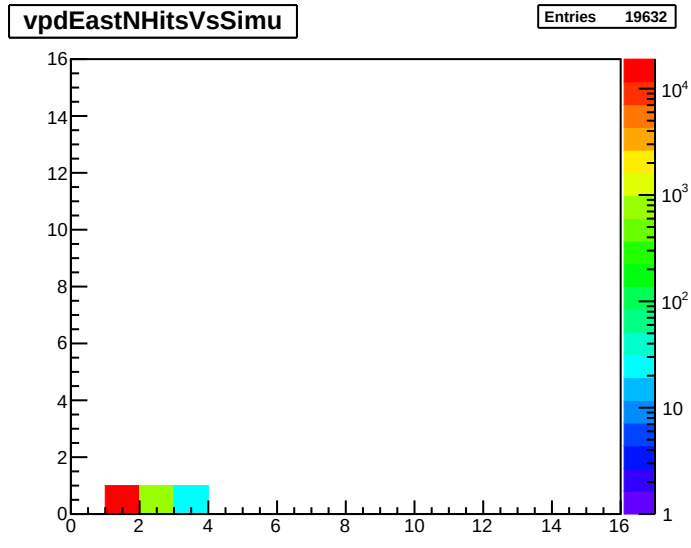

bbcLargeHit
Entries 1390370
1
0
457694
428963
237491
266222
E-Hit
W-Hit

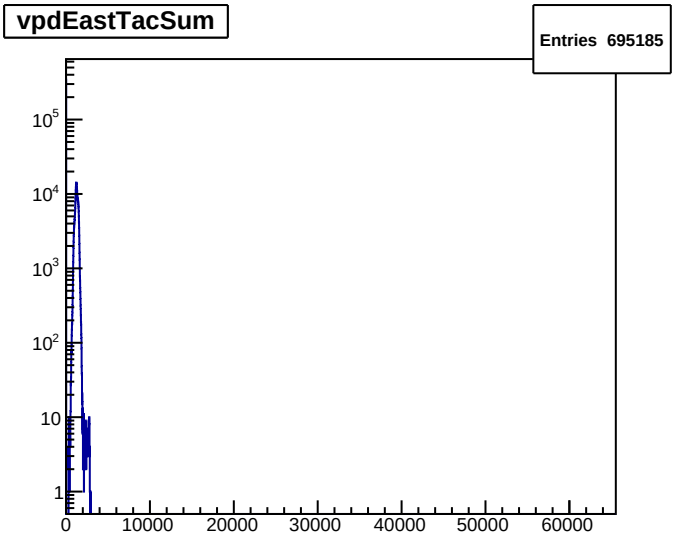

bbcLargeEastHitSimu
Entries 601701
1
0
-1
299614
302087
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

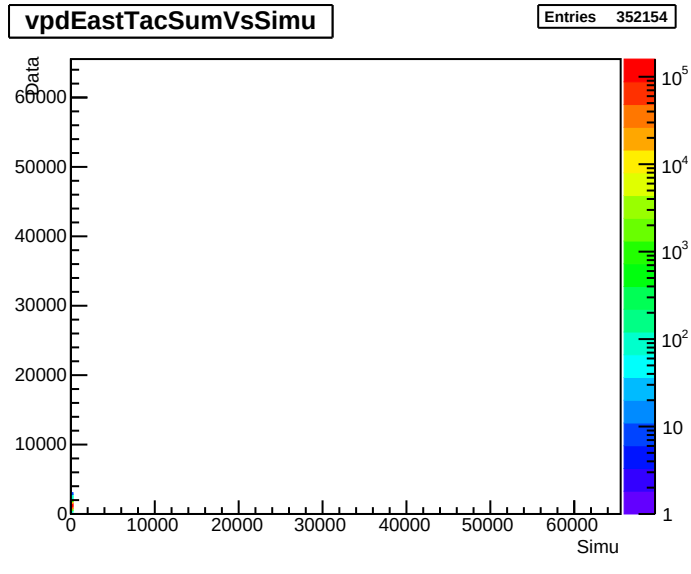

vpdEastAdcSum
Entries 695185

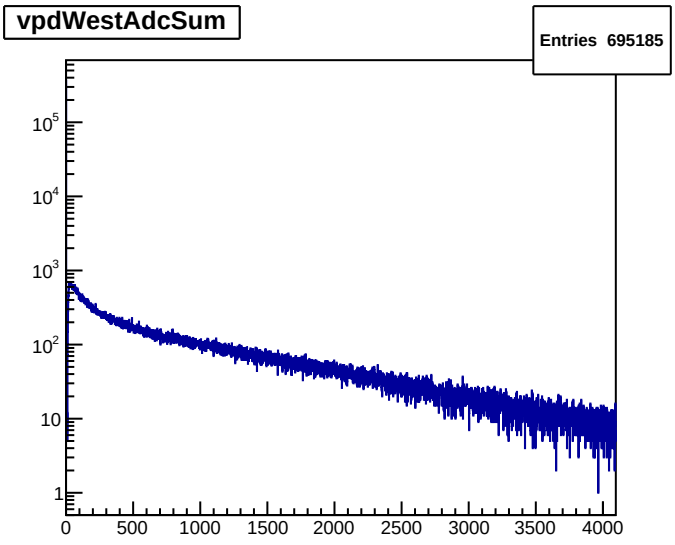

vpdEastAdcSumVsSimu
Entries 352141
Data
Simu

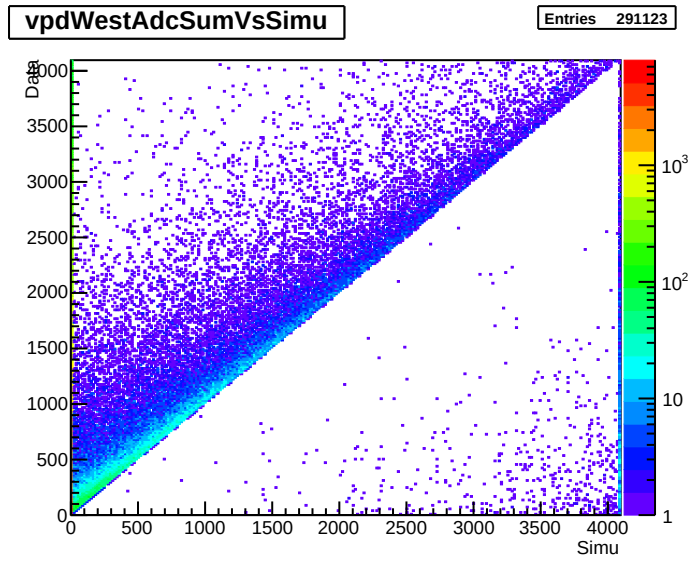

vpdEastNHits
Entries 695185

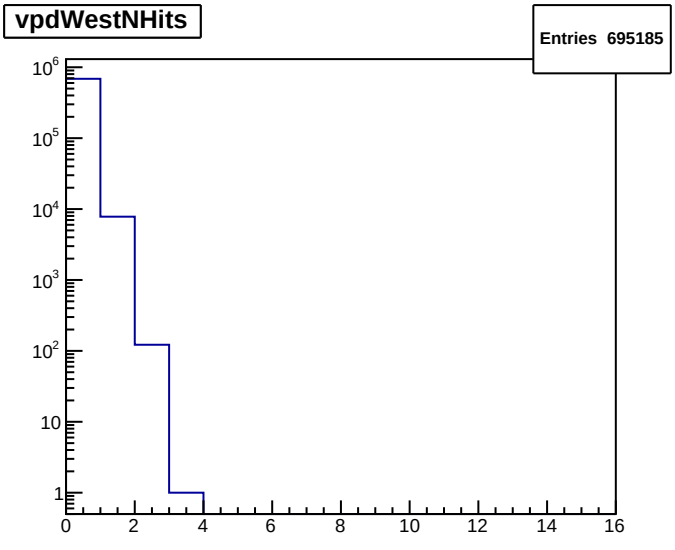

vpdEastNHitsVsSimu
Entries 19632

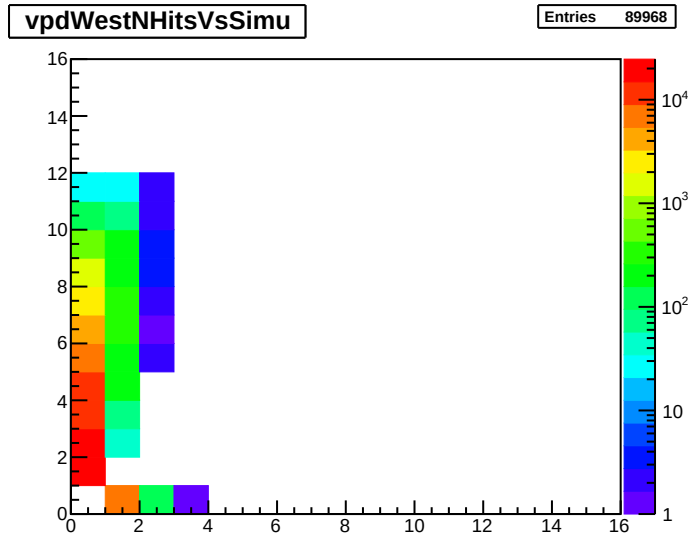

vpdEastTacSum
Entries 695185

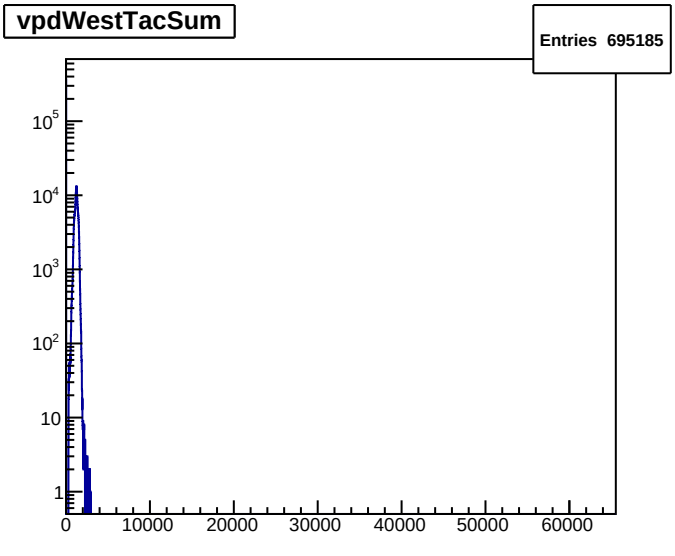

vpdEastTacSumVsSimu
Entries 352154
Data
Simu

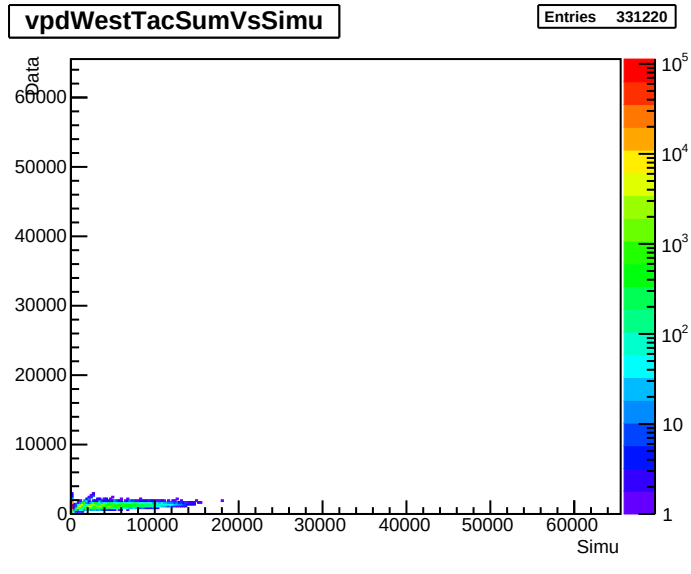

vpdWestAdcSum
Entries 695185

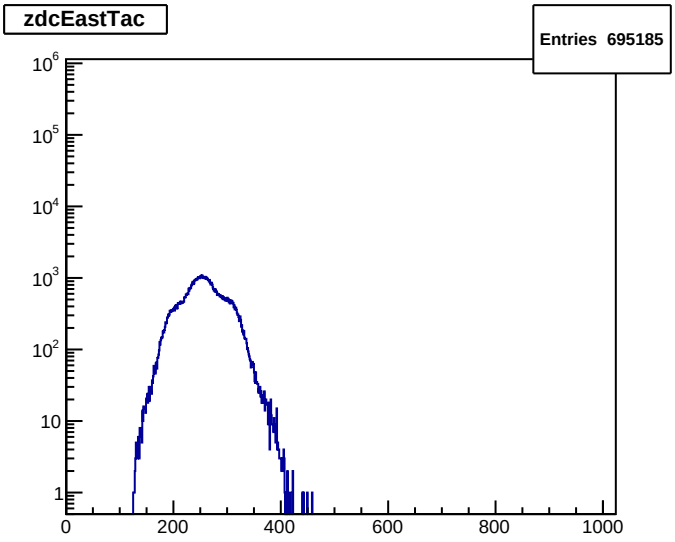

vpdWestAdcSumVsSimu
Entries 291123
Data
Simu

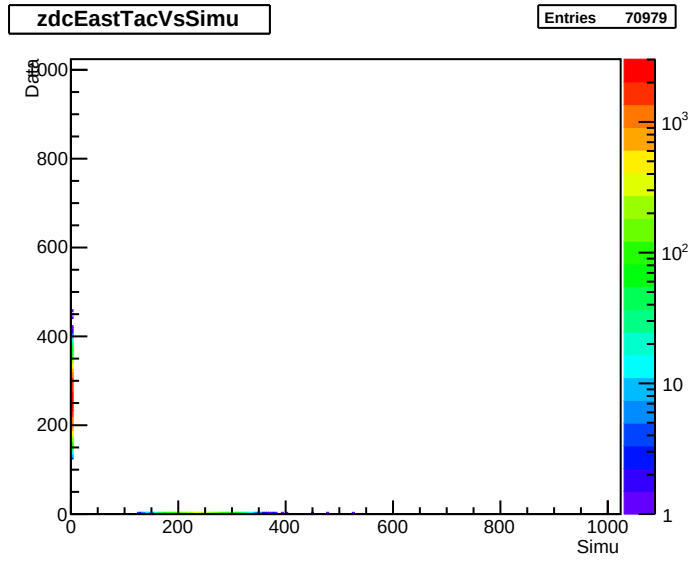

vpdWestNHits
Entries 695185

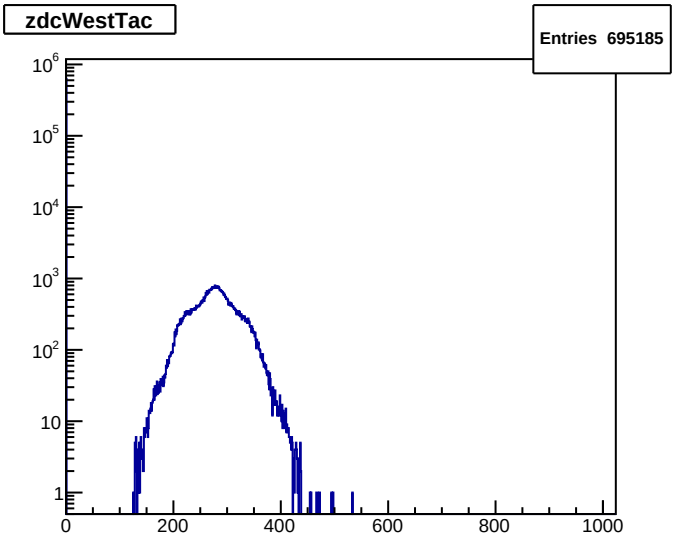

vpdWestNHitsVsSimu
Entries 89968

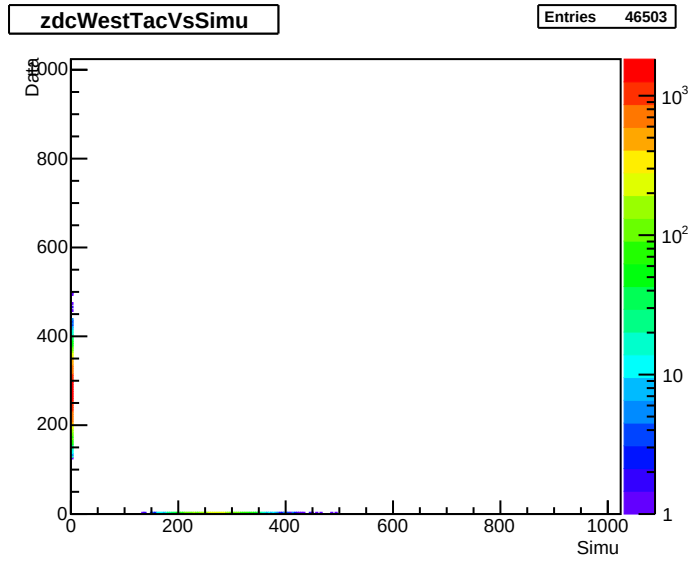

vpdWestTacSum
Entries 695185

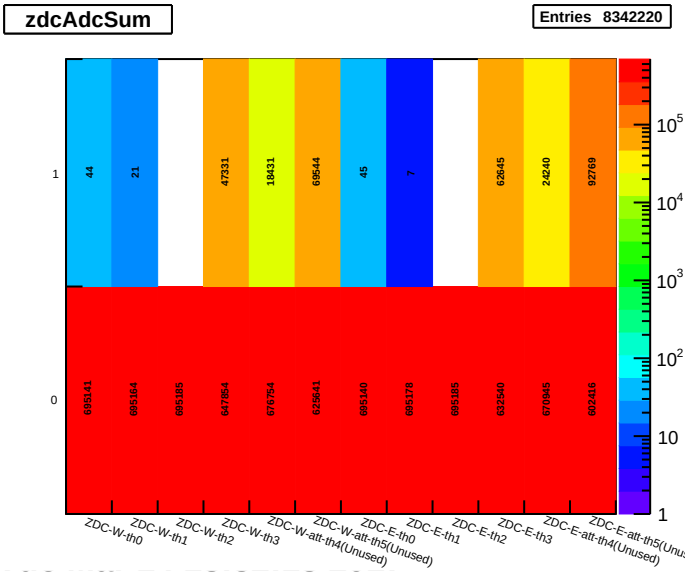

vpdWestTacSumVsSimu
Entries 331220
Data
Simu

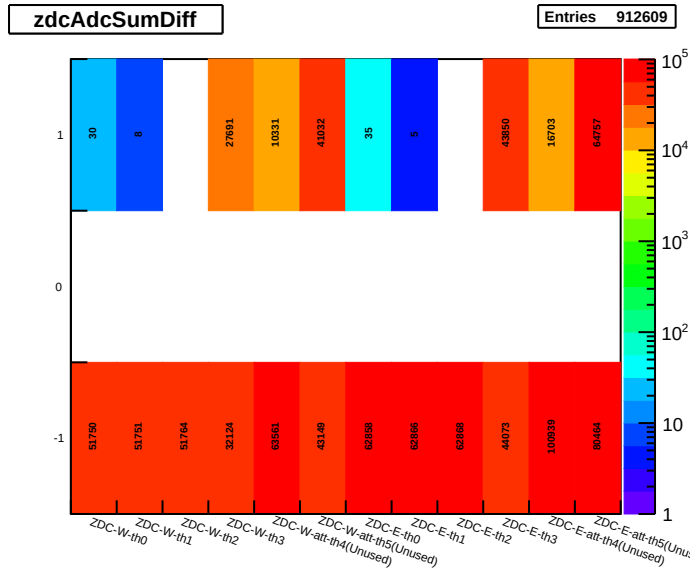

zdcEastTac
Entries 695185

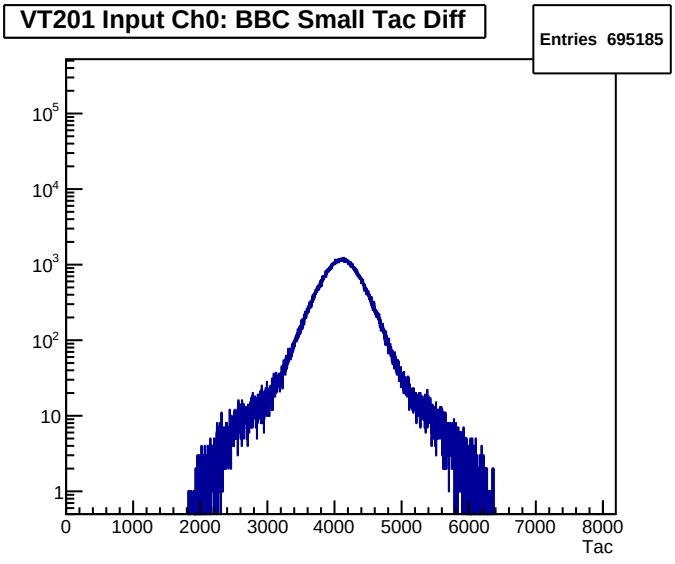

zdcEastTacVsSimu
Entries 70979
Data
Simu

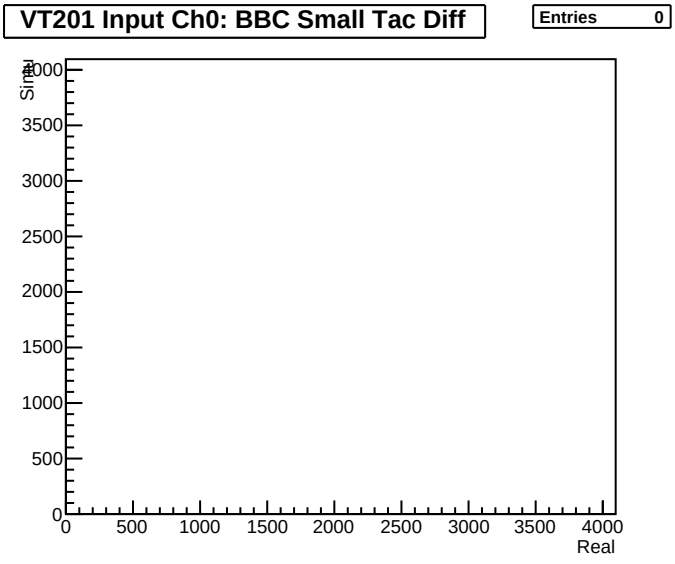

zdcWestTac
Entries 695185

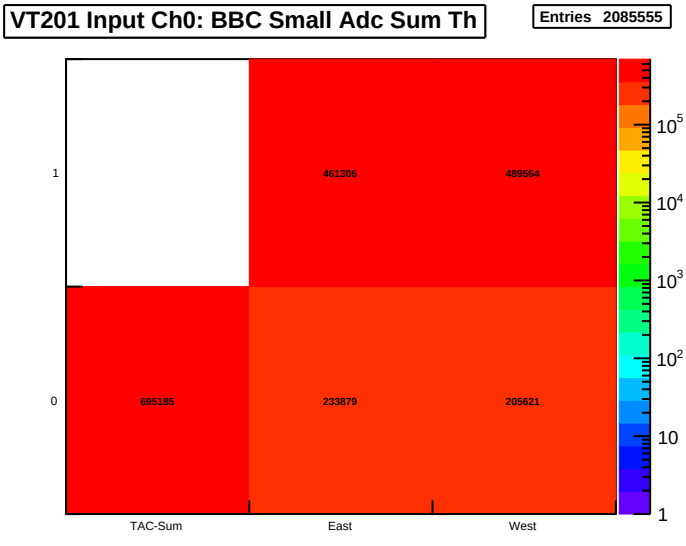

zdcWestTacVsSimu
Entries 46503
Data
Simu

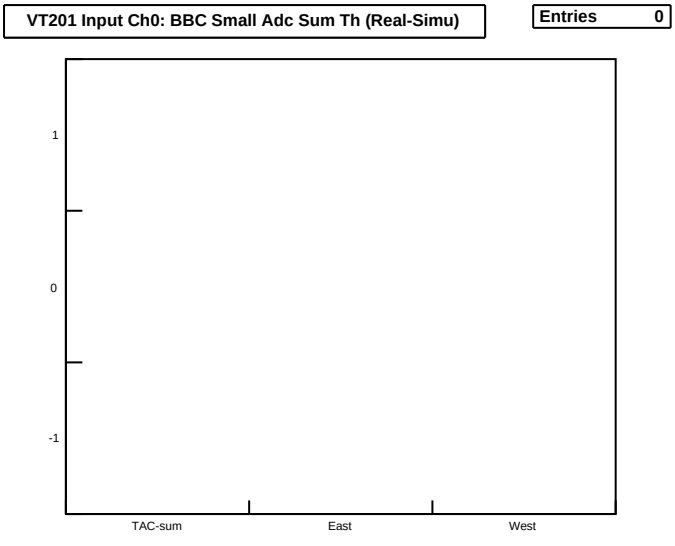

zdcAdcSum
Entries 8342220
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

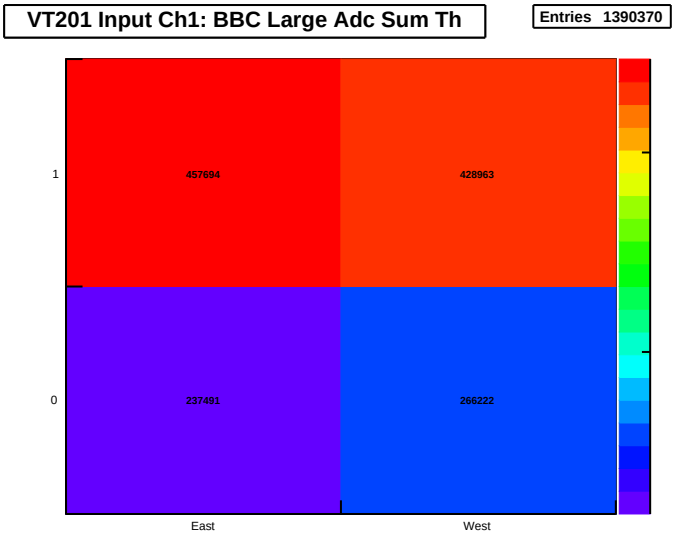

zdcAdcSumDiff
Entries 912609
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

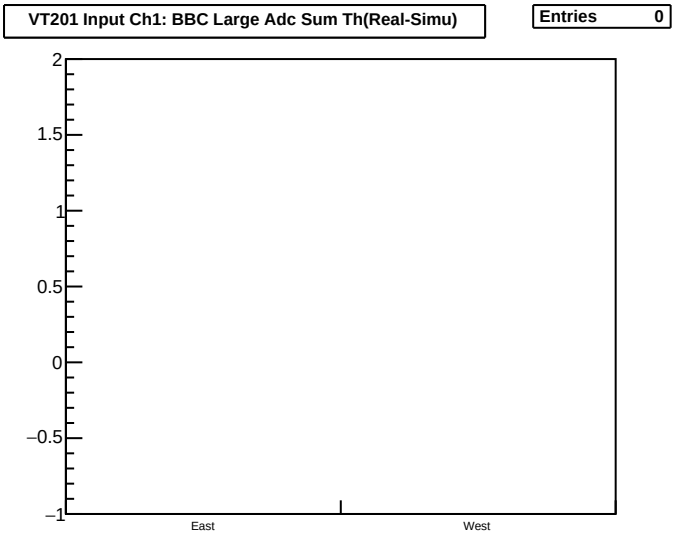

VT201 Input Ch0: BBC Small Tac Diff
Entries 695185
Tac


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

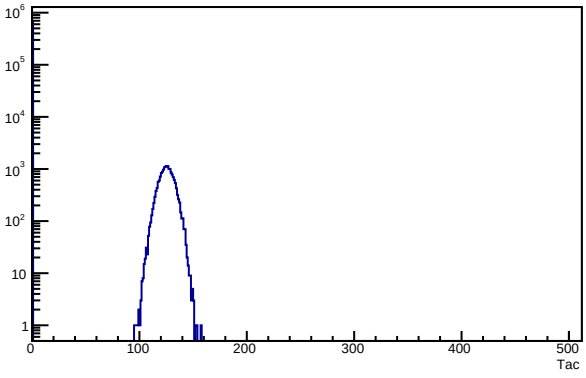

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2085555
461306
489564
695185
233879
205621
TAC-Sum
East
West


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

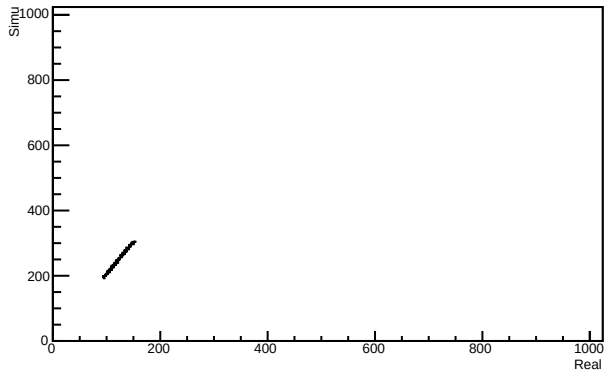

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1390370
457694
428963
237491
266222
East
West


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

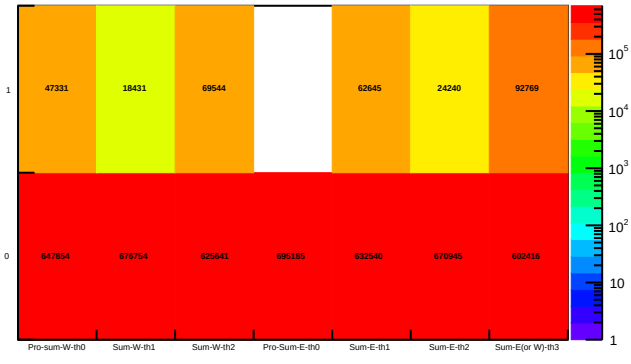
VT201 Input Ch2: ZDC Tac Diff



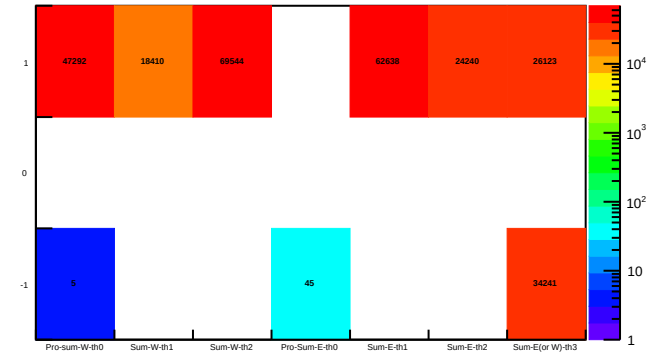
VT201 Input Ch2: ZDC Tac Diff



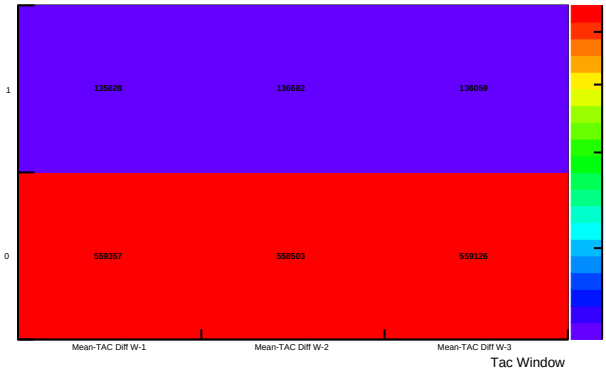
VT201 Input Ch2: ZDC Adc Sum Th



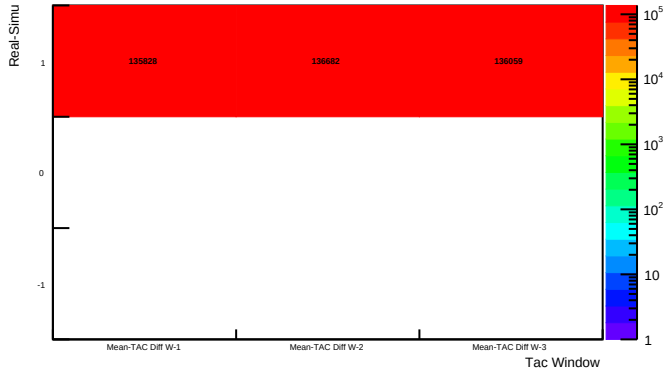
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



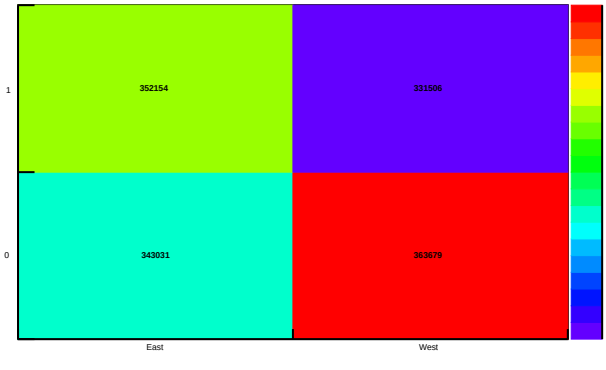
VT201 Input Ch4: VPD Tac Diff



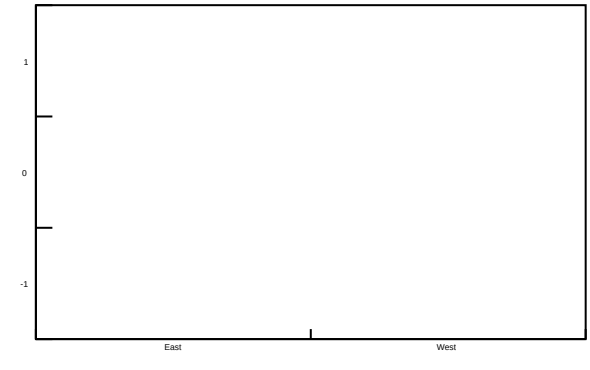
VT201 Input Ch4: VPD Tac Diff

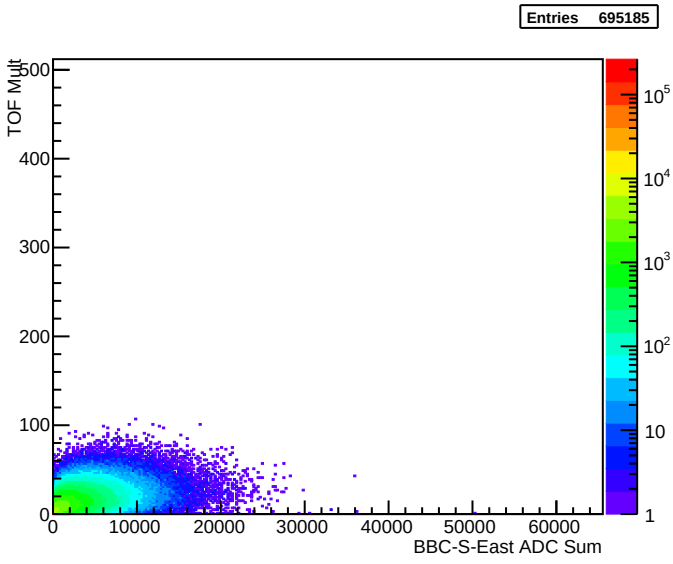


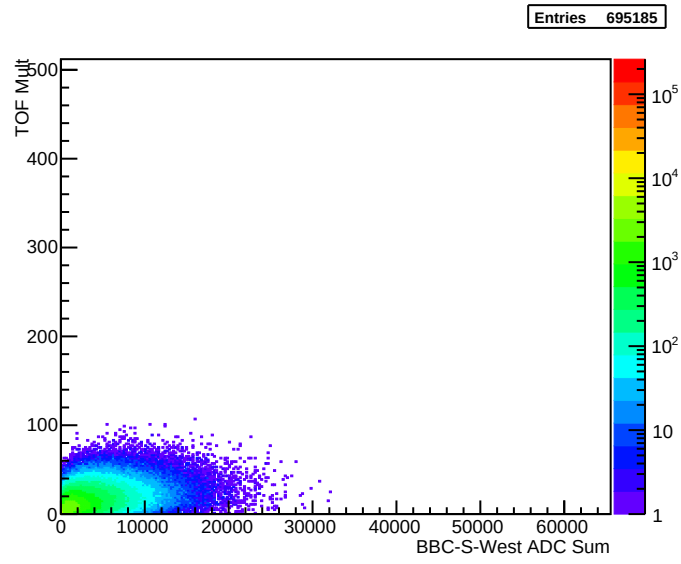
VT201 Input Ch4: VPD Adc Sum Th

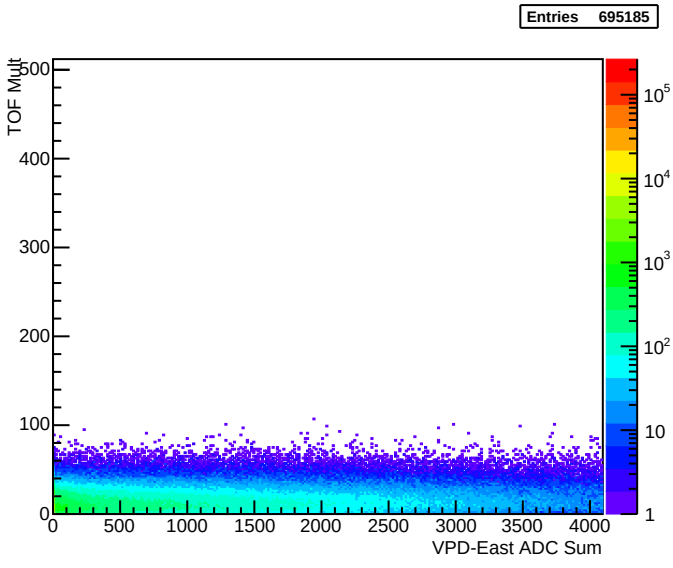


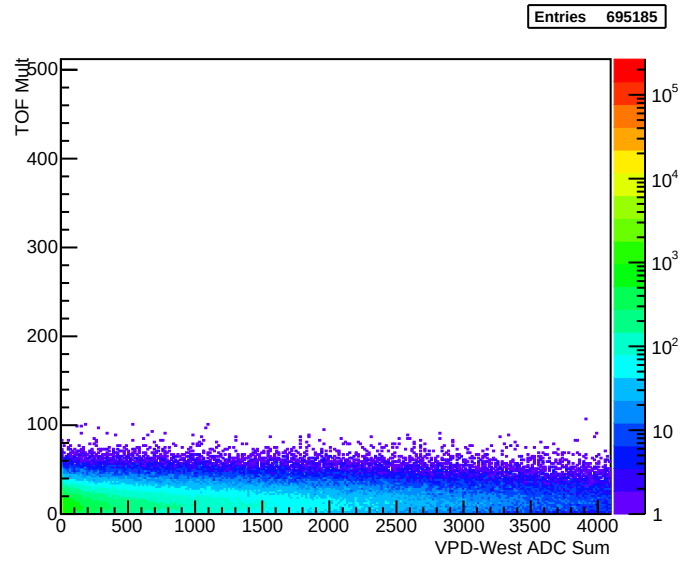
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

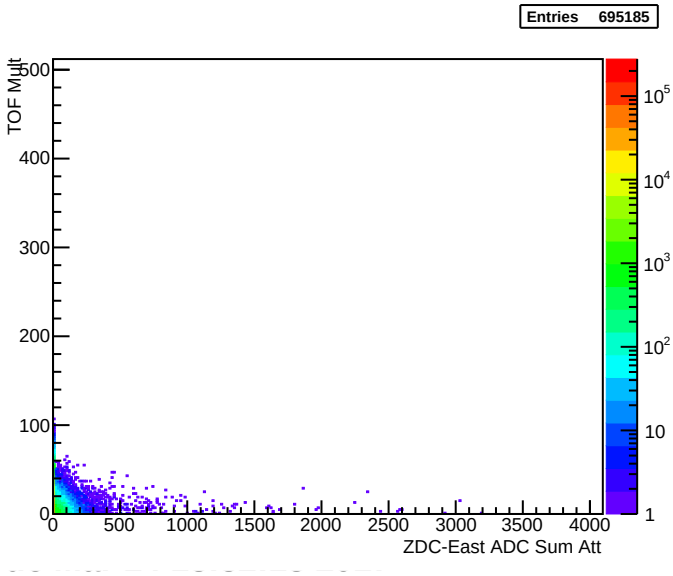


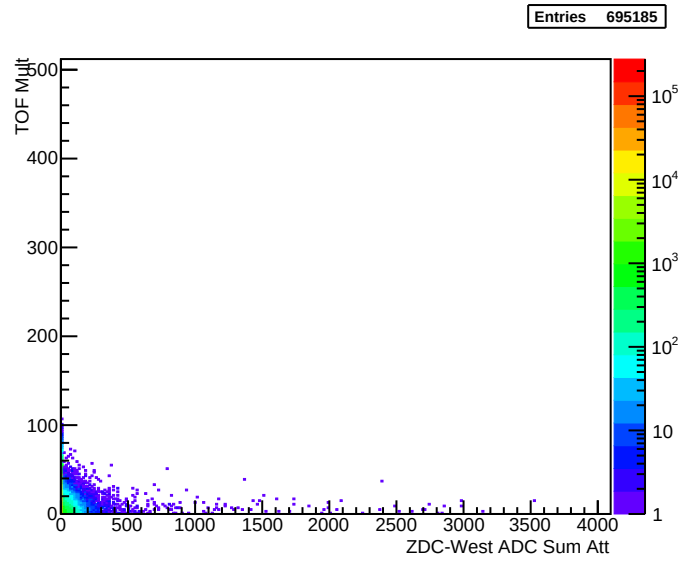

Entries 695185
TOF Mult
BBC-S-East ADC Sum

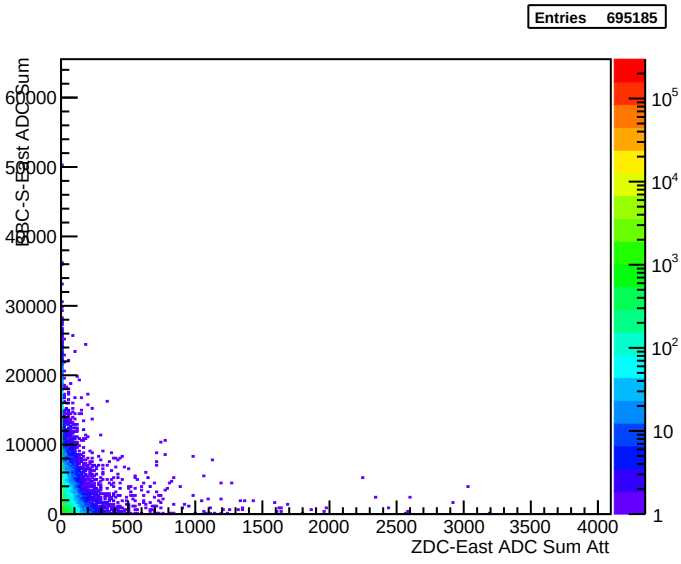

Entries 695185
TOF Mult
BBC-S-West ADC Sum

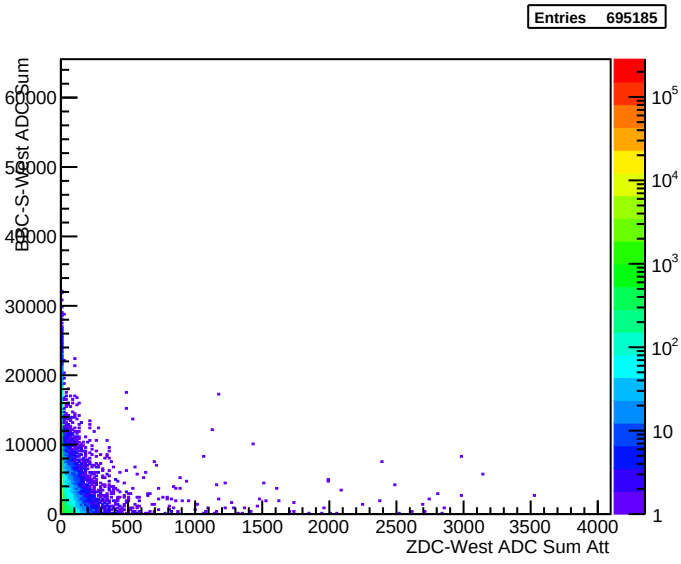

Entries 695185
TOF Mult
VPD-East ADC Sum

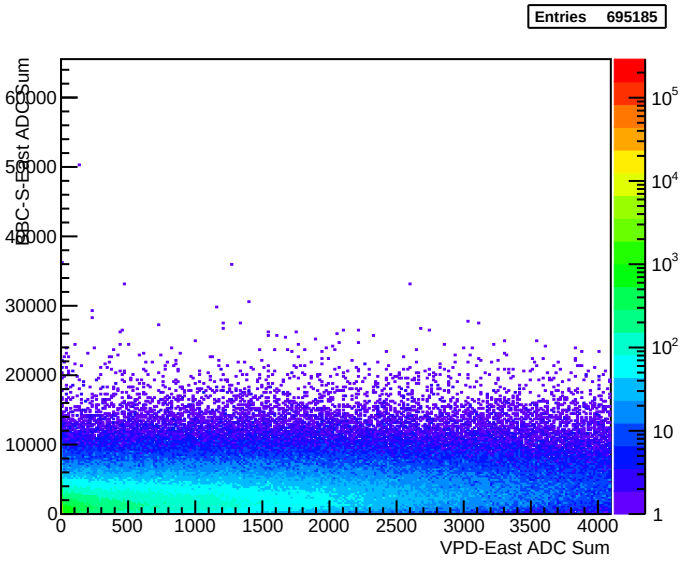

Entries 695185
TOF Mult
VPD-West ADC Sum

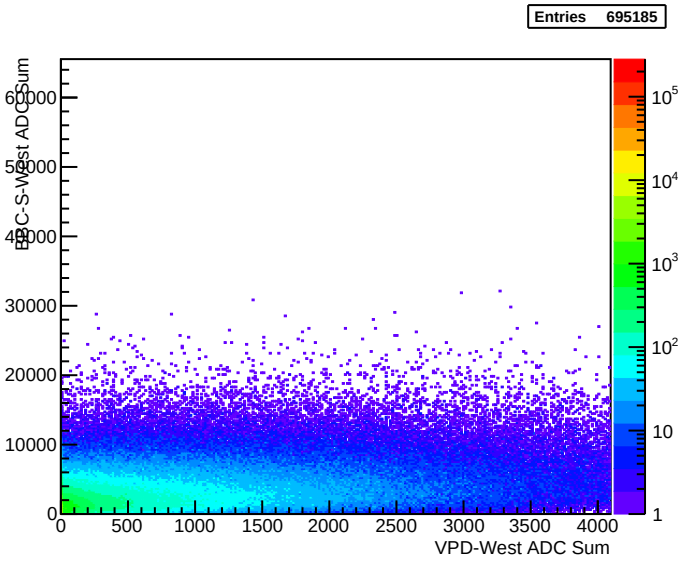

Entries 695185
TOF Mult
ZDC-East ADC Sum Att

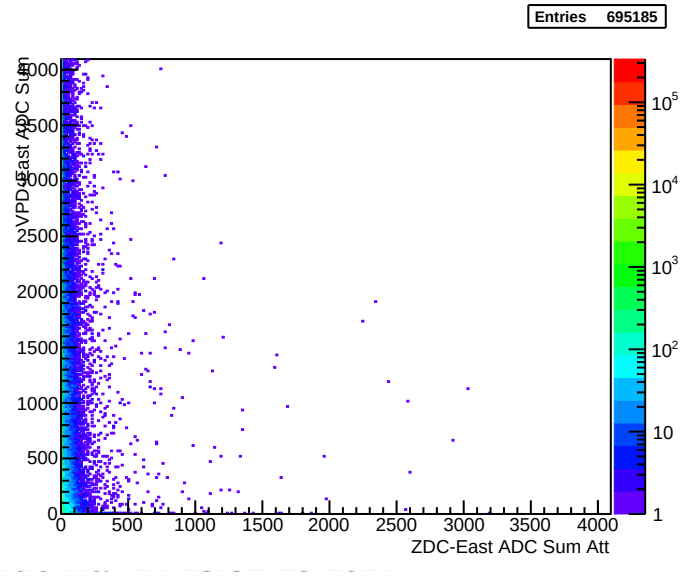

Entries 695185
TOF Mult
ZDC-West ADC Sum Att

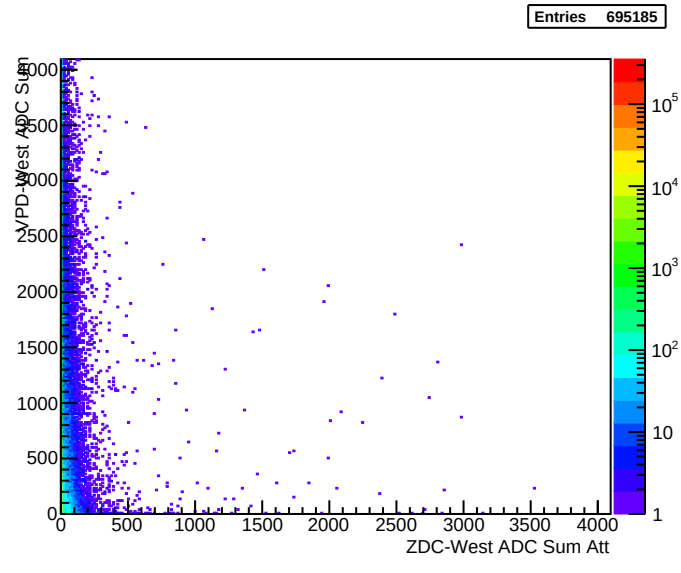

Entries 695185
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

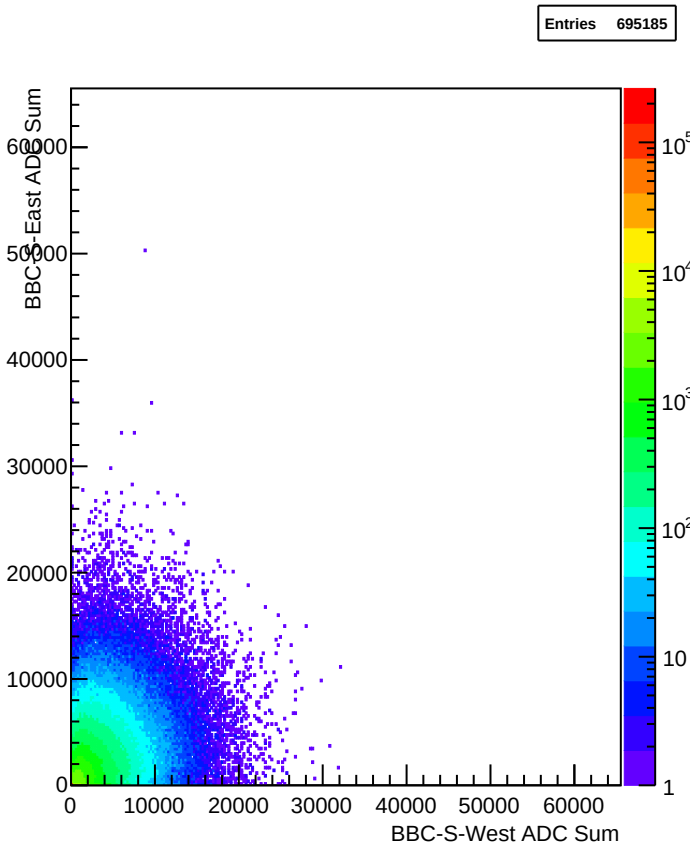

Entries 695185
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

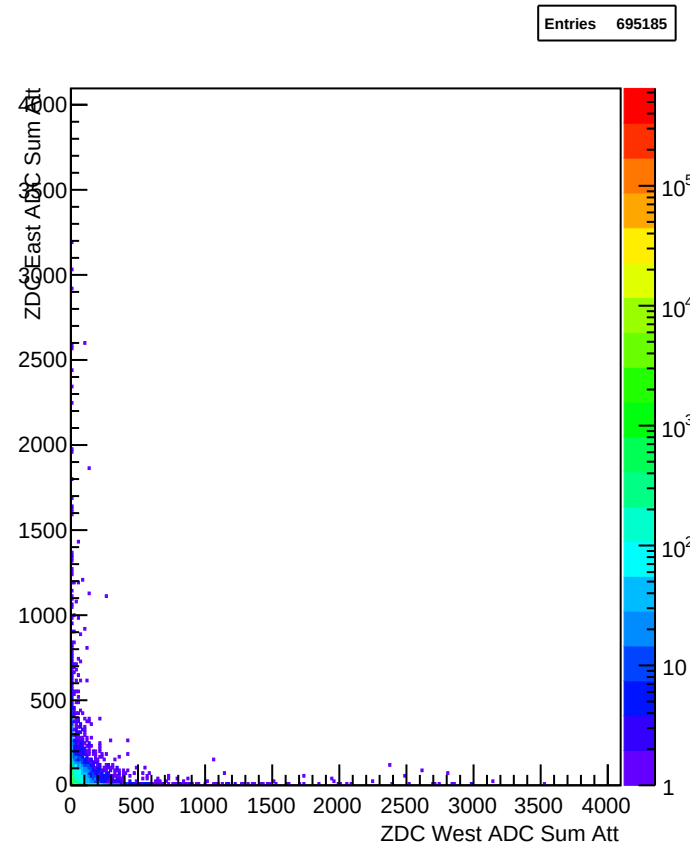

Entries 695185
BBC-S-East ADC Sum
VPD-East ADC Sum

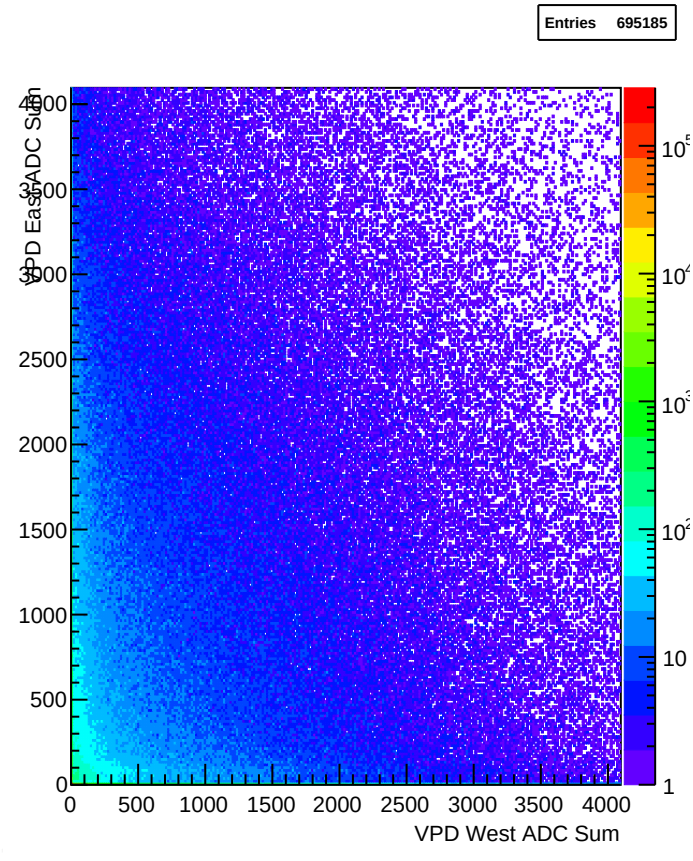

Entries 695185
BBC-S-West ADC Sum
VPD-West ADC Sum

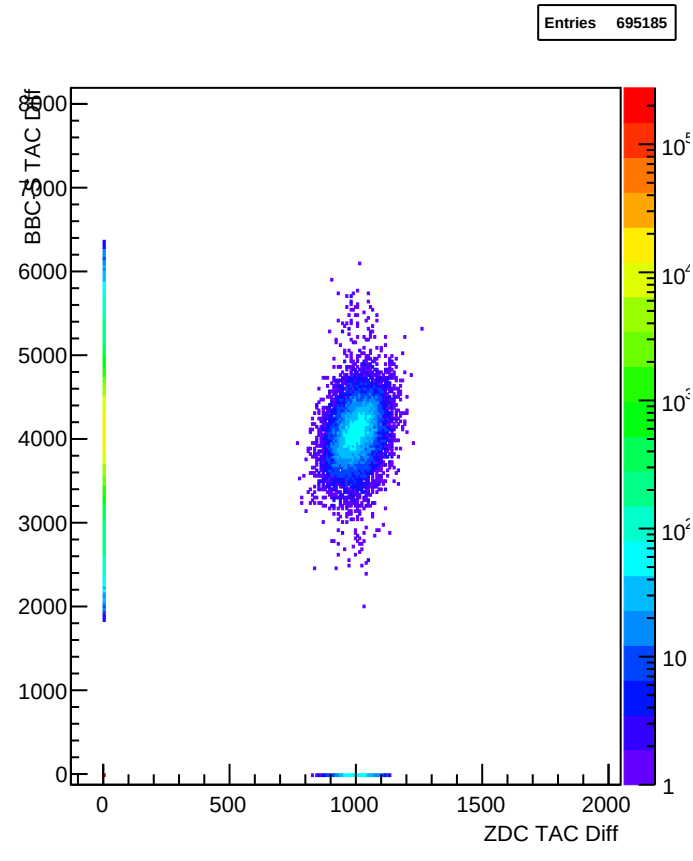

Entries 695185
VPD-East ADC Sum
ZDC-East ADC Sum Att

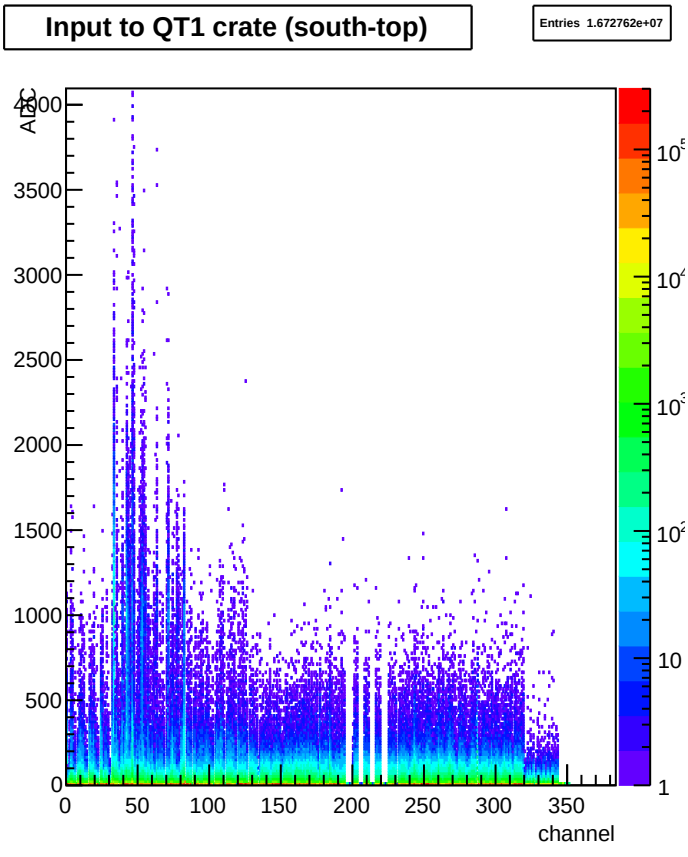

Entries 695185
VPD-West ADC Sum
ZDC-West ADC Sum Att

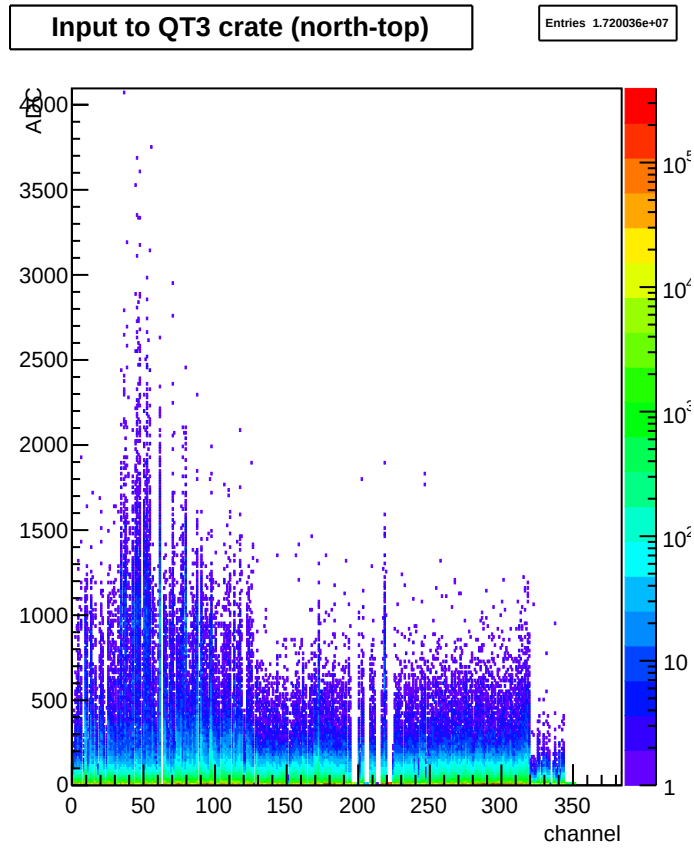

Entries 695185
BBC-S-East ADC Sum
BBC-S-West ADC Sum

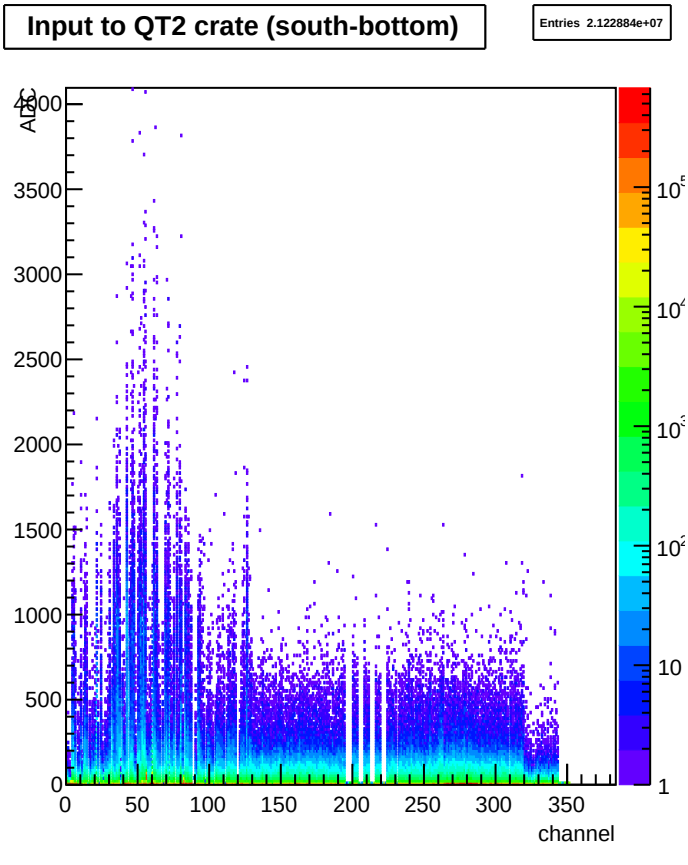

Entries 695185
ZDC East ADC Sum Att
ZDC West ADC Sum Att

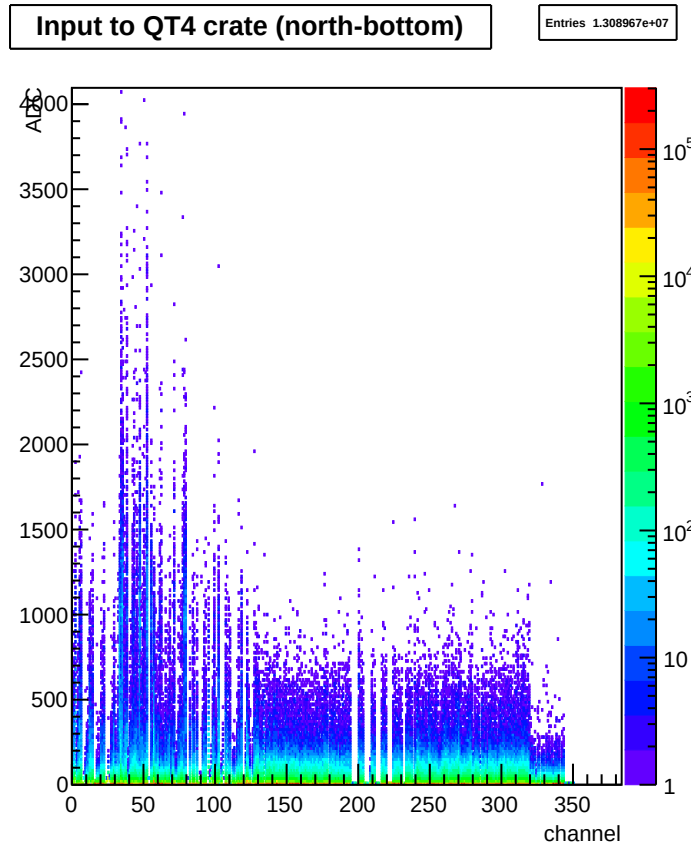

Entries 695185
VPD East ADC Sum
VPD West ADC Sum

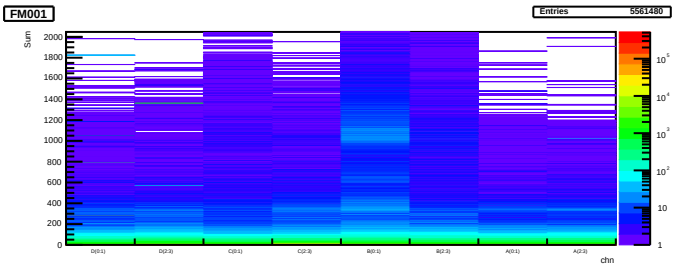

Entries 695185
BBC-S TAC Diff
ZDC TAC Diff

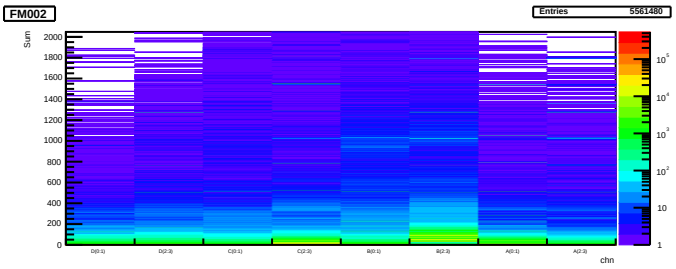

Input to QT1 crate (south-top)
Entries 1.672762e+07
ADC
channel

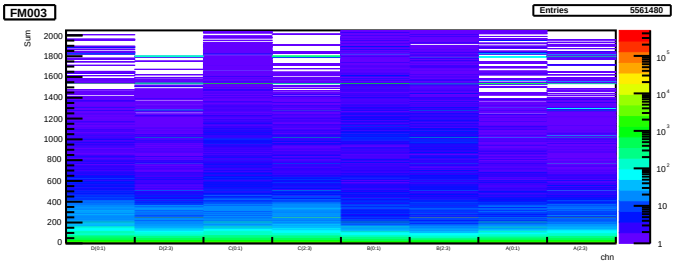

Input to QT3 crate (north-top)
Entries 1.720036e+07
ADC
channel

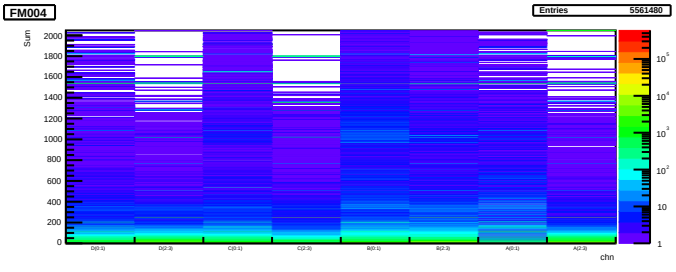

Input to QT2 crate (south-bottom)
Entries 2.122884e+07
ADC
channel

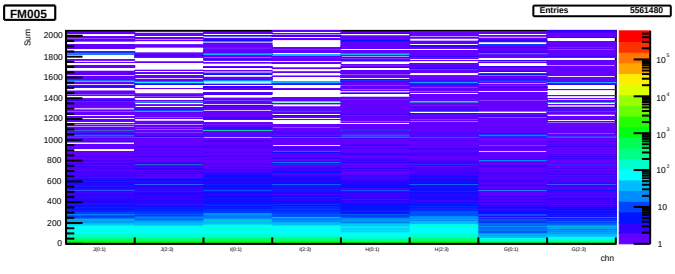

Input to QT4 crate (north-bottom)
Entries 1.308967e+07
ADC
channel

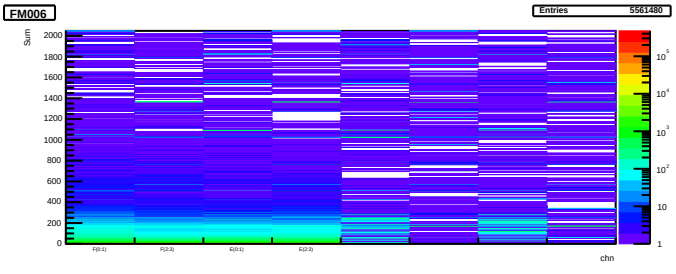

FM001
Entries 5561480
Sum
chn

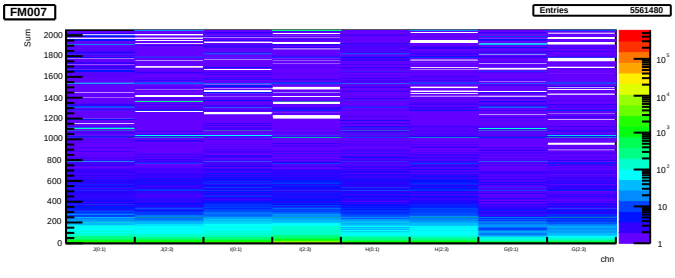

FM002
Entries 5561480
Sum
chn

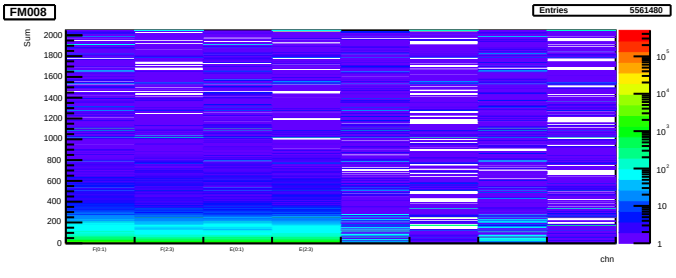

FM003
Entries 5561480
Sum
chn

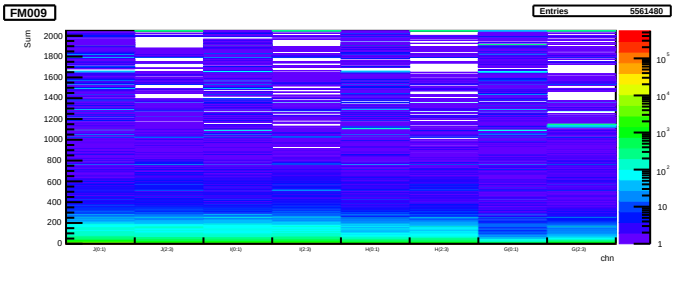

FM004
Entries 5561480
Sum
chn

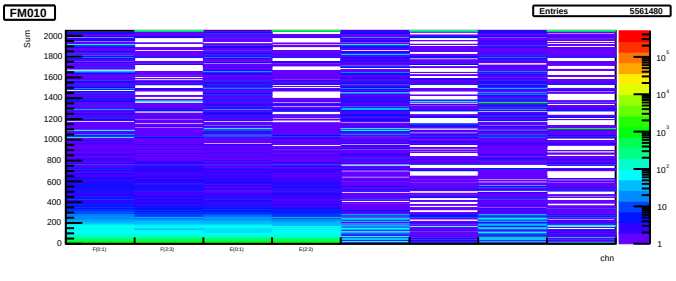

FM005
Entries 5561480
Sum
chn

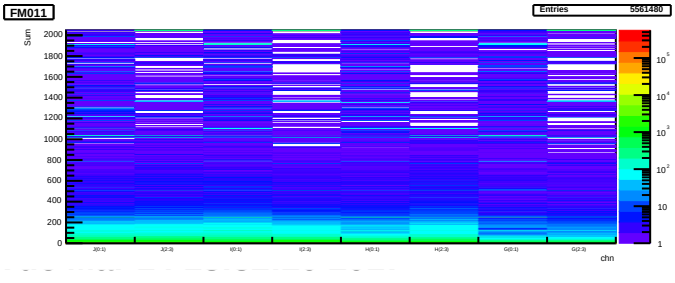

FM006
Entries 5561480
Sum
chn

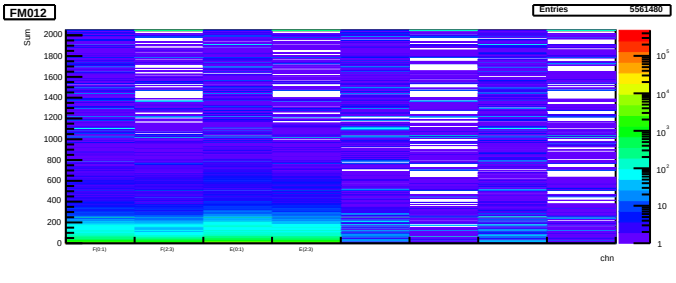

FM007
Entries 5561480
Sum
chn

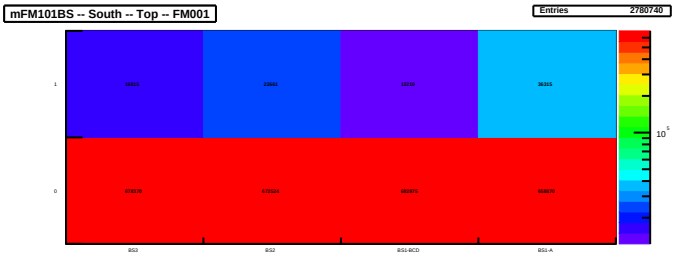

FM008
Entries 5561480
Sum
chn

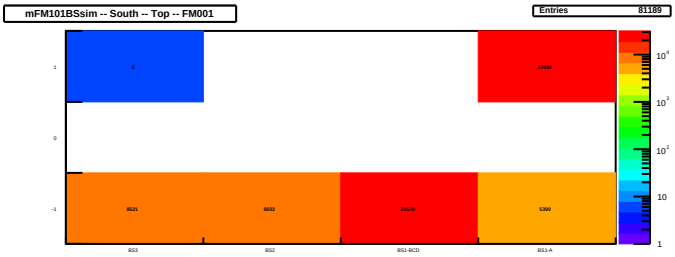

FM009
Entries 5561480
Sum
chn


FM010
Entries 5561480
Sum
chn


FM011
Entries 5561480
Sum
chn


FM012
Entries 5561480
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2780740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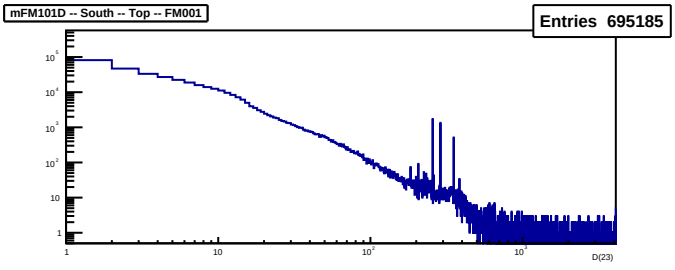
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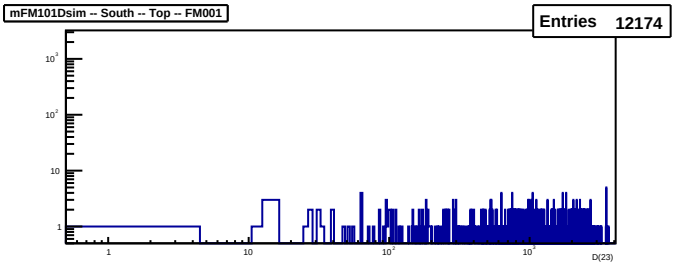
Entries 695185
D(23)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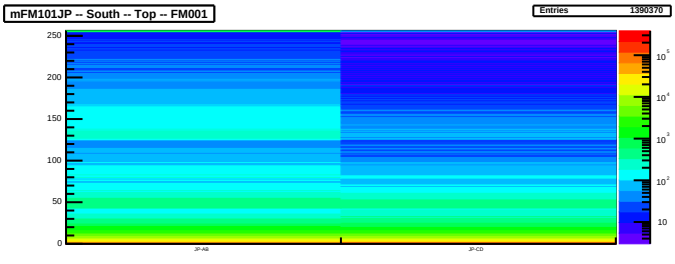
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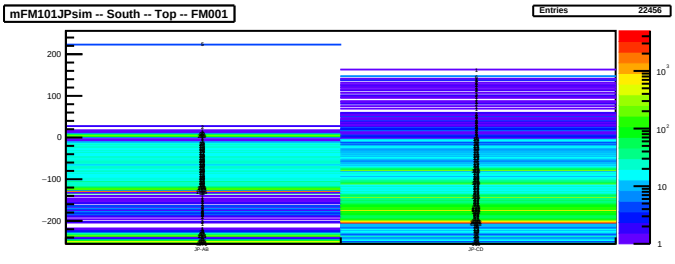
Entries 1390370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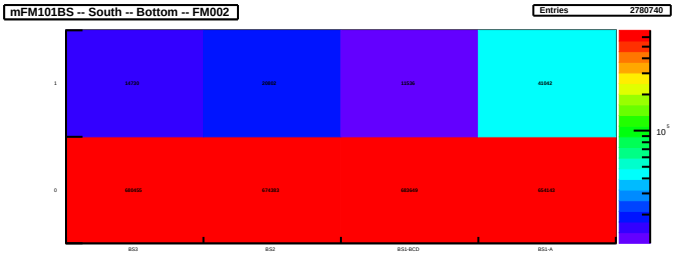
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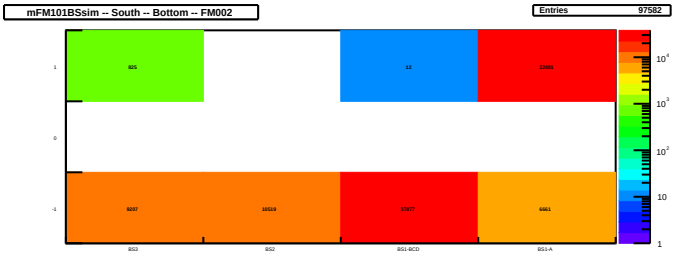
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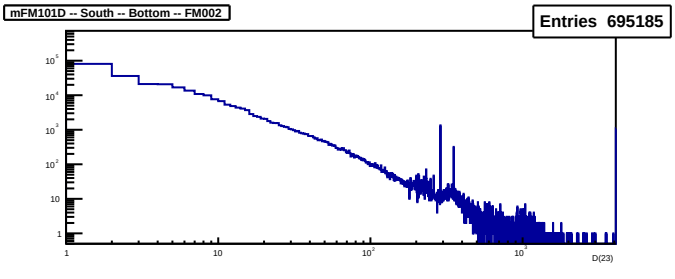
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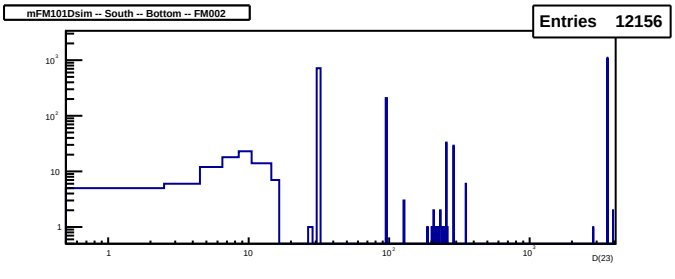
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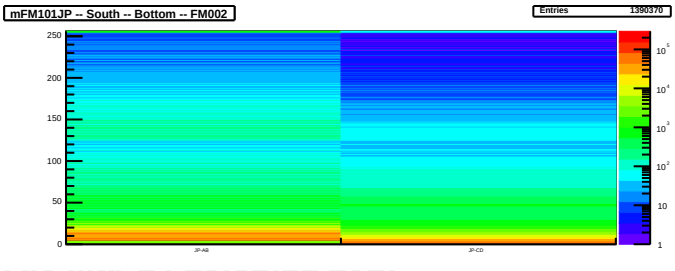
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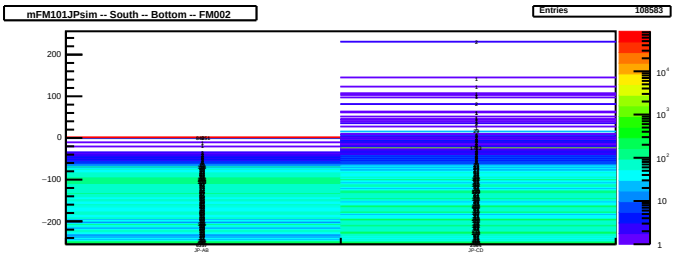
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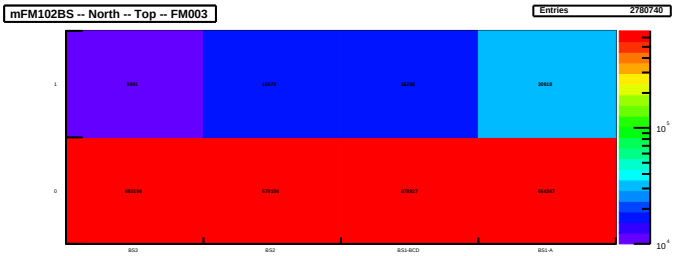
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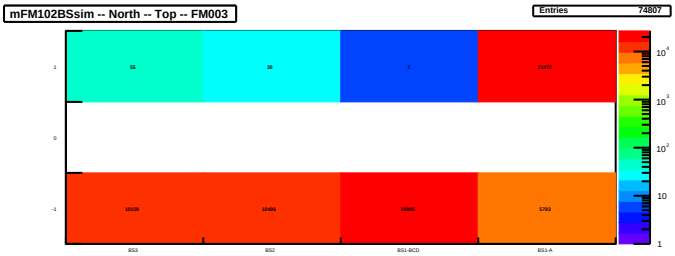
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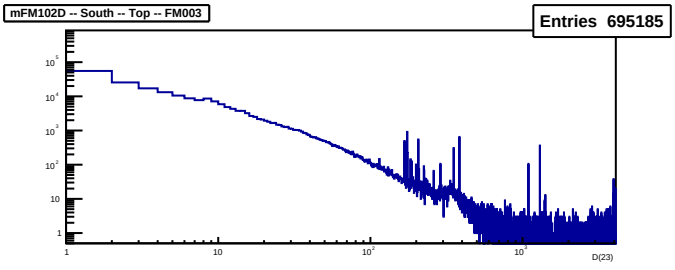
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Entries 695185
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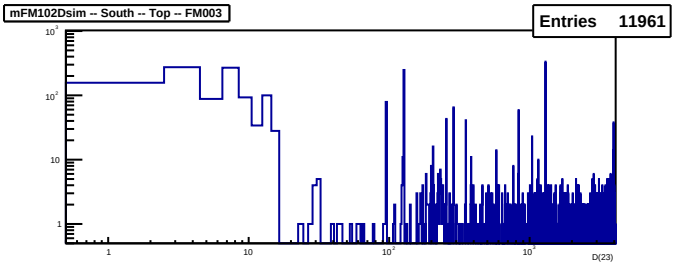
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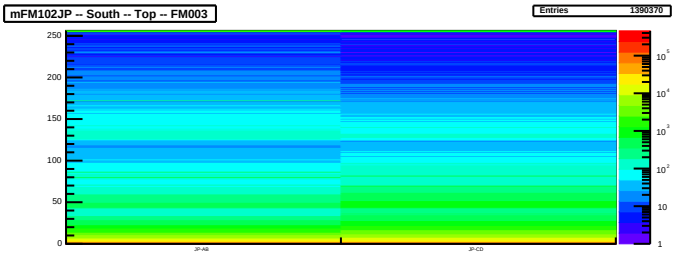
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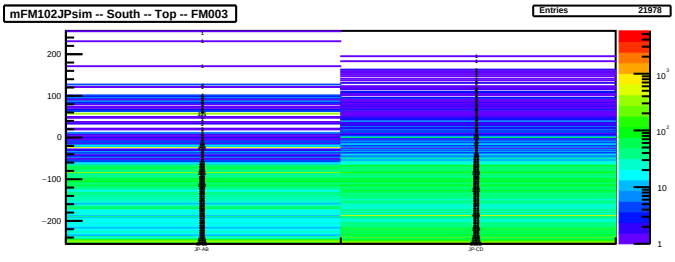
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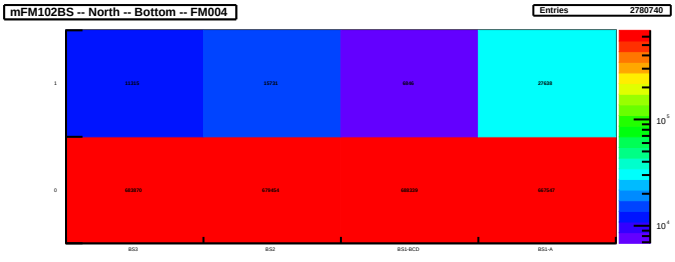
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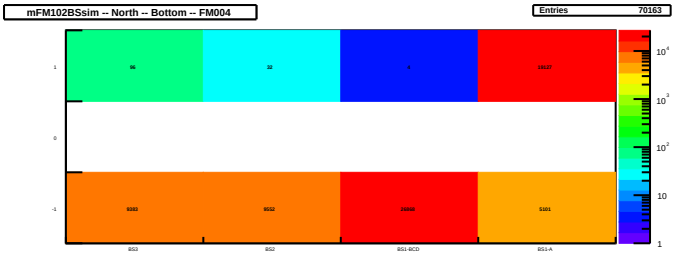
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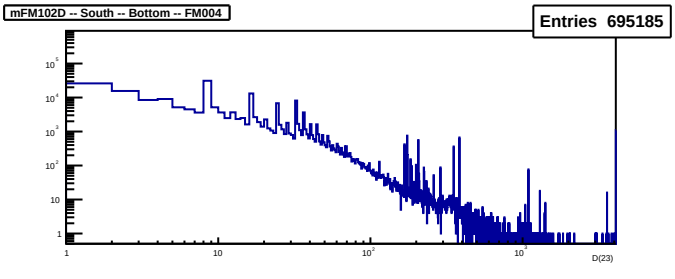
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Entries 695185
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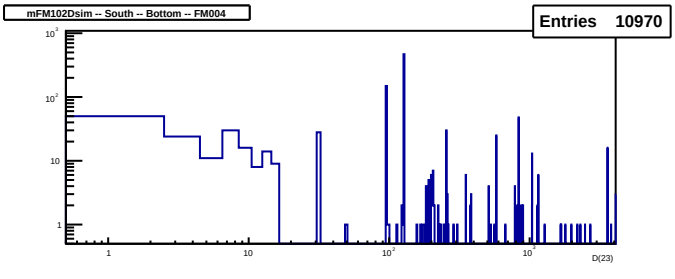
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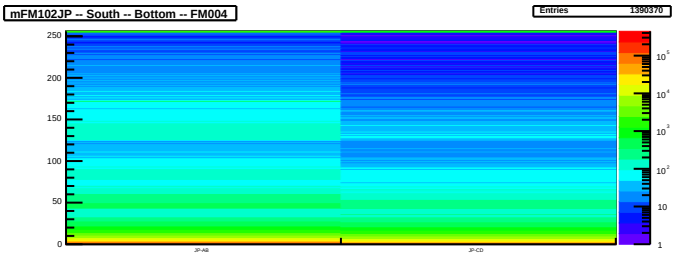
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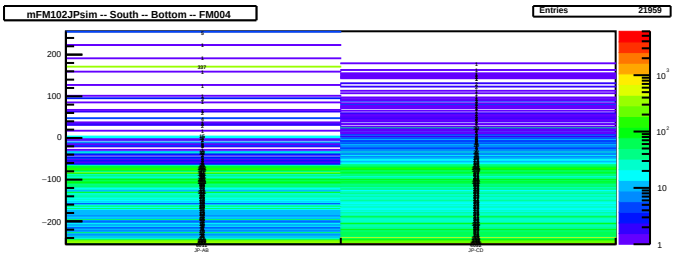
Entries 1390370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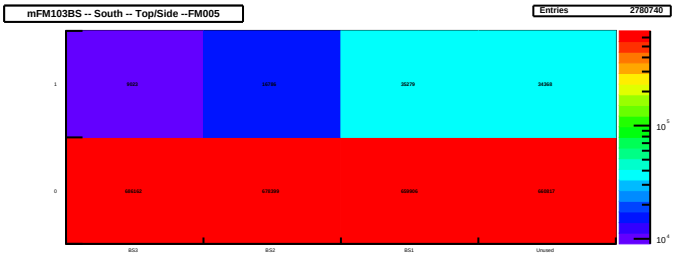
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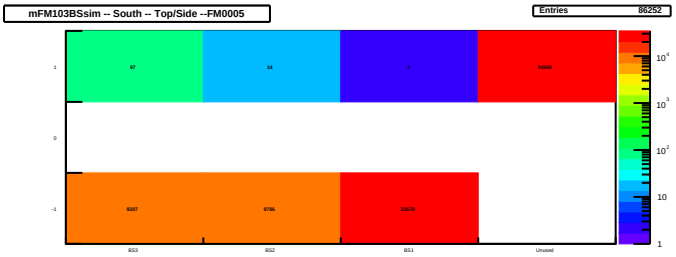
Entries 2780740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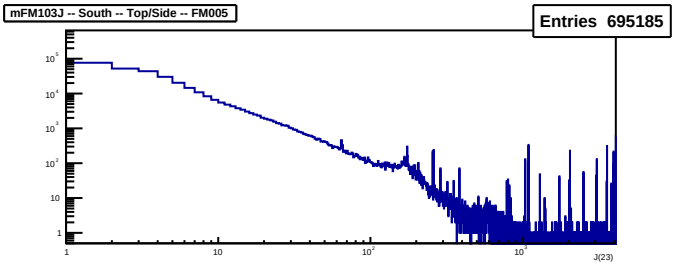
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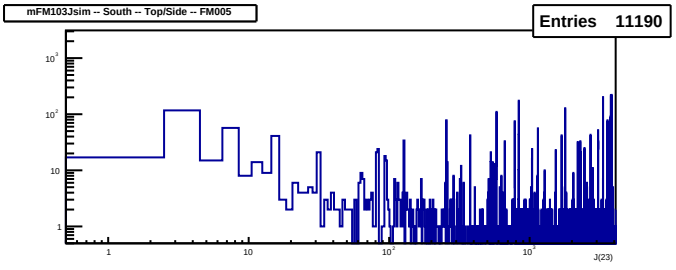
Entries 695185
J(23)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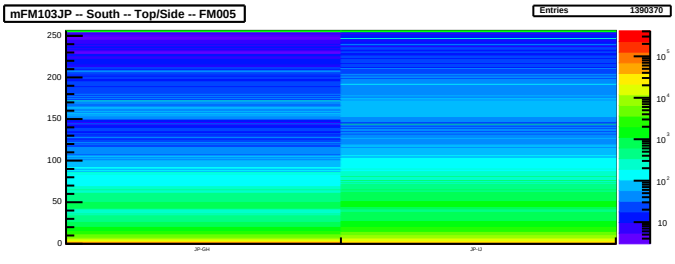
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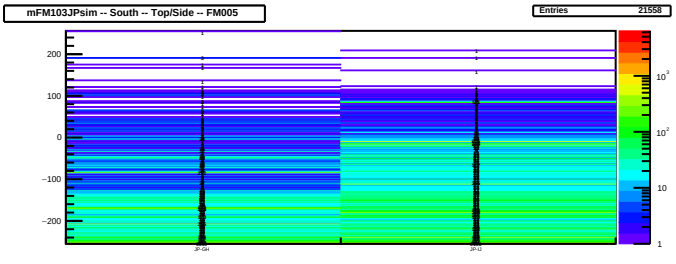
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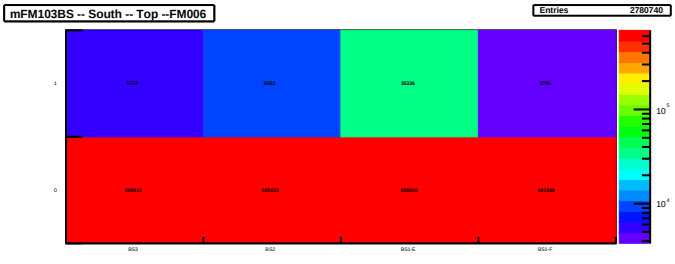
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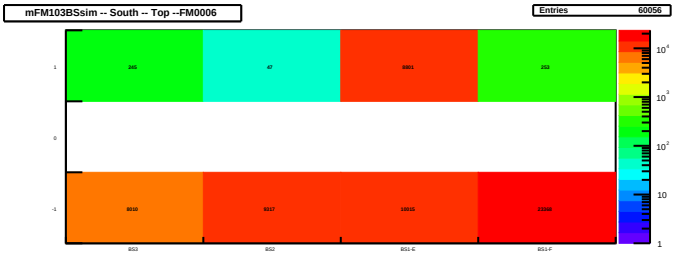
Entries 2780740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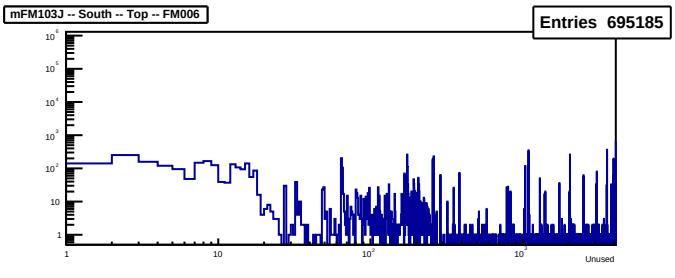
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Entries 695185
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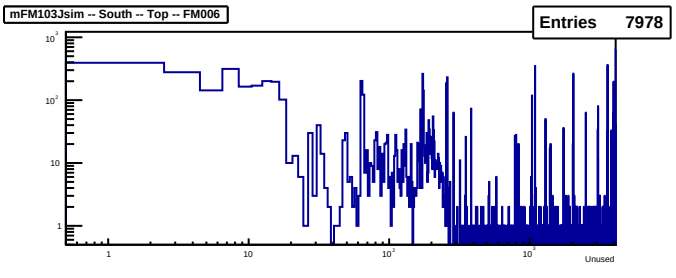
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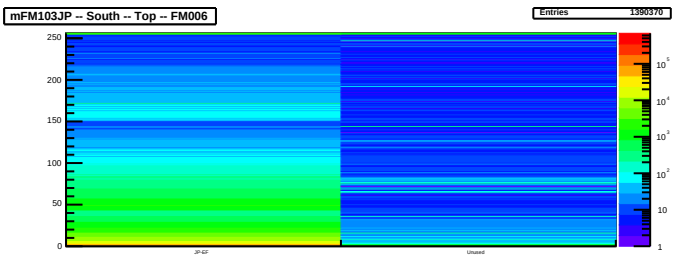
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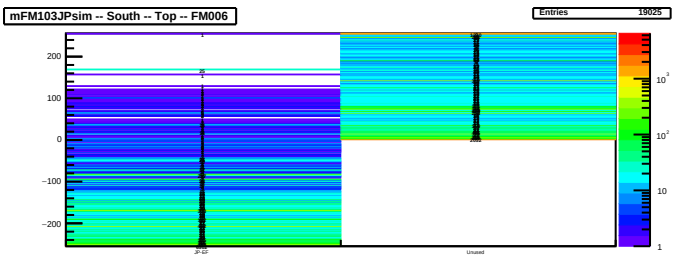
Entries 1390370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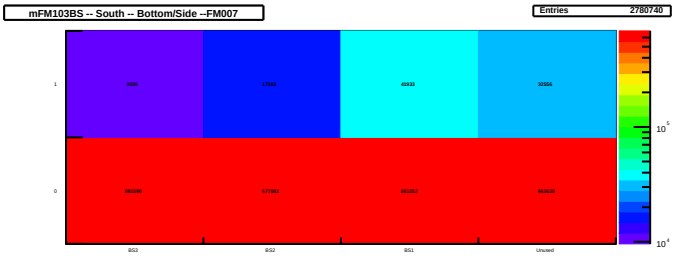
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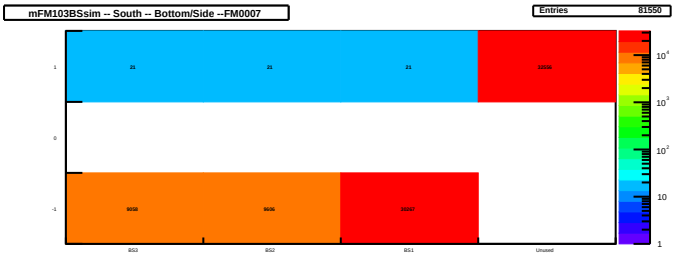
Entries 2780740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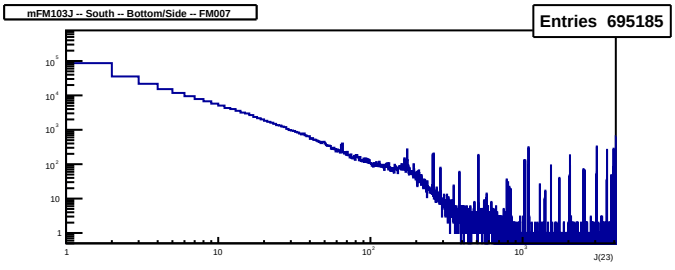
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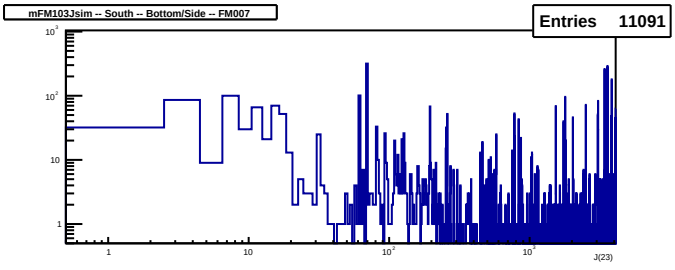
Entries 695185
J(23)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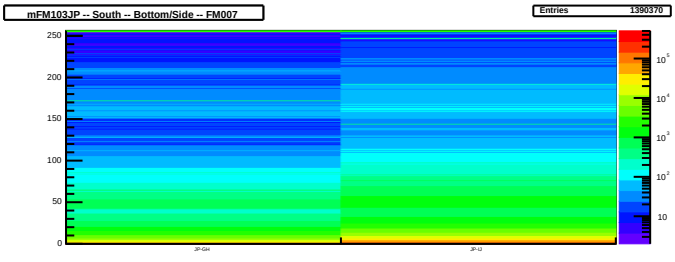
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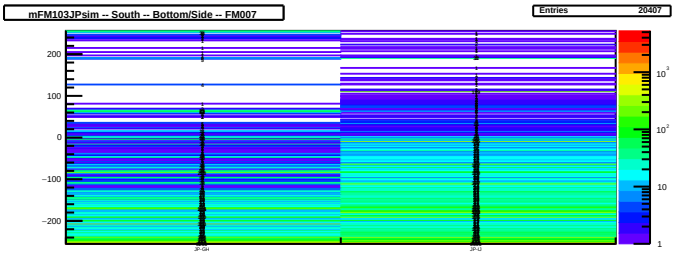
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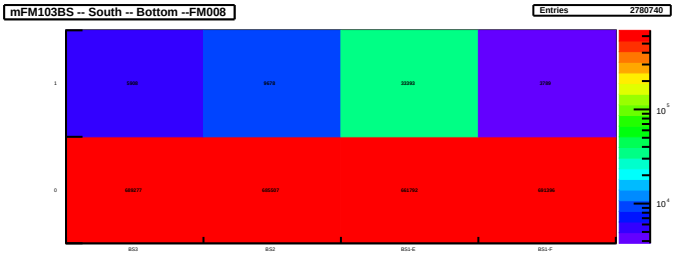
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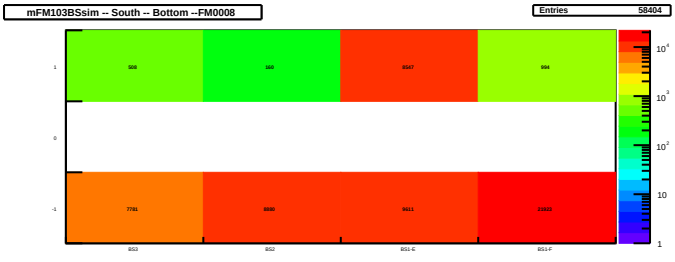
Entries 2780740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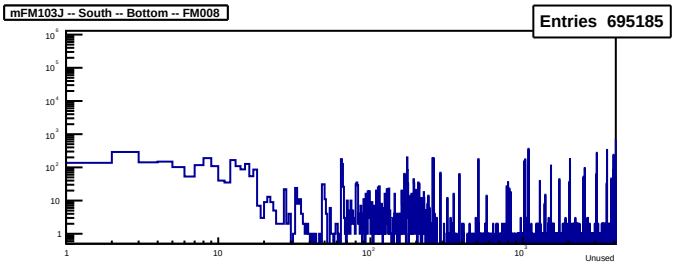
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Entries 695185
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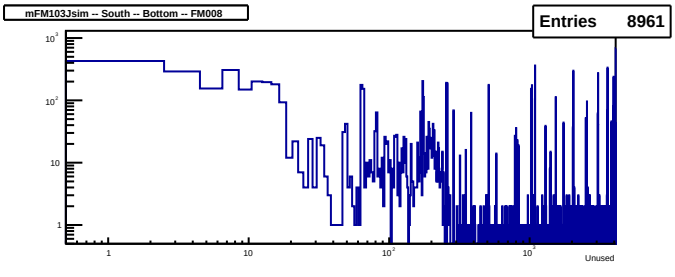
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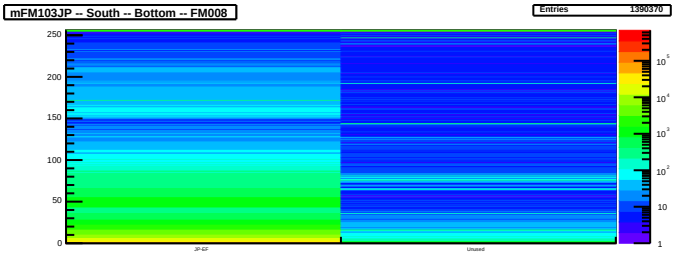
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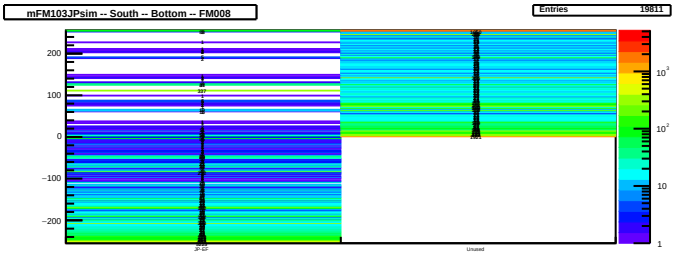
Entries 1390370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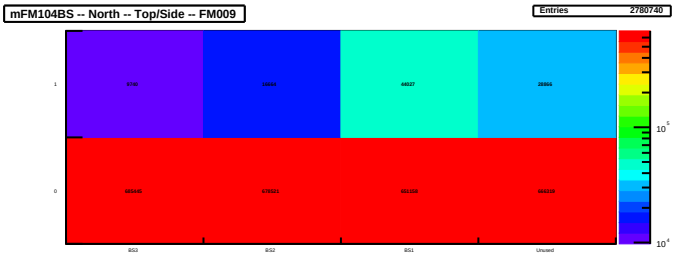
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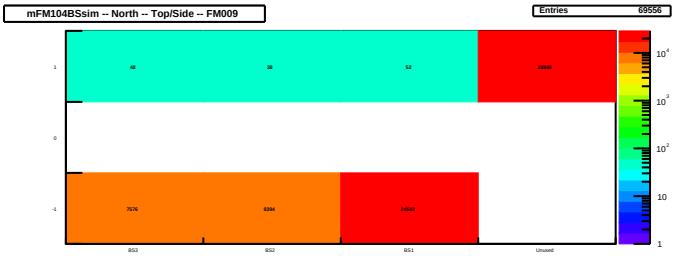
Entries 2780740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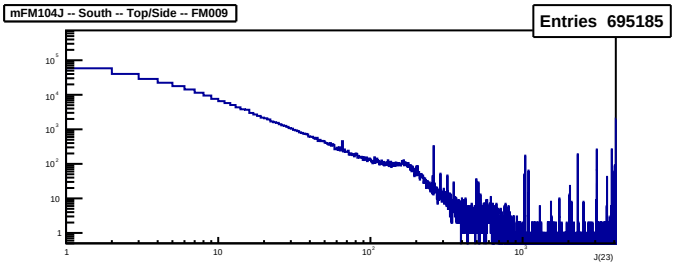
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Entries 695185
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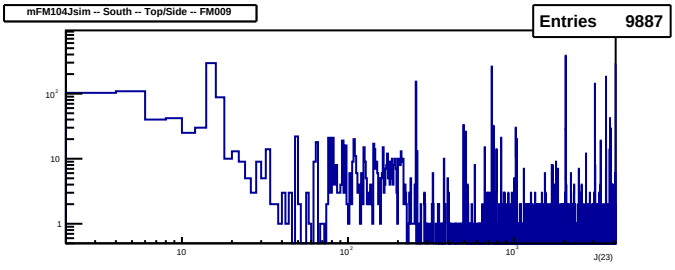
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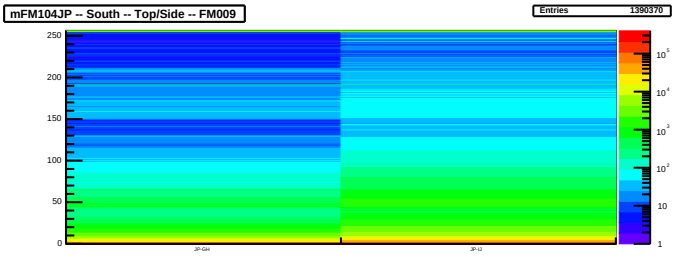
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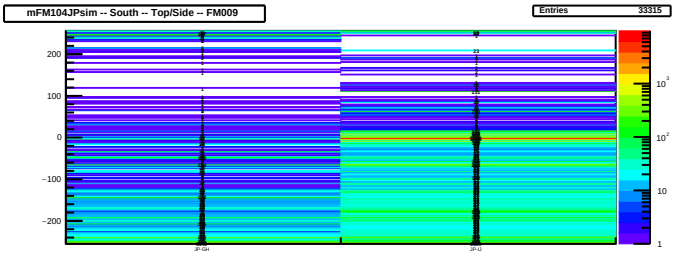
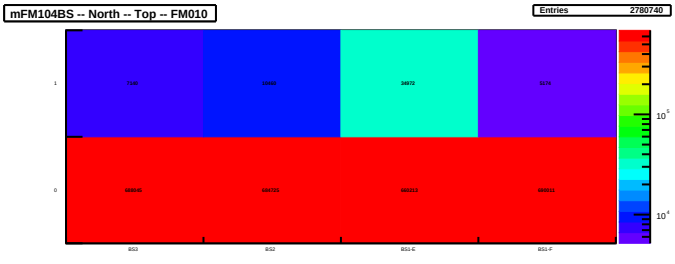
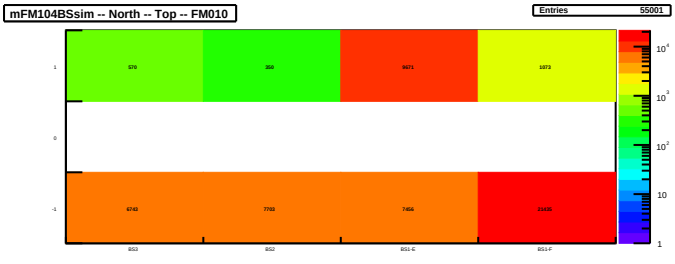
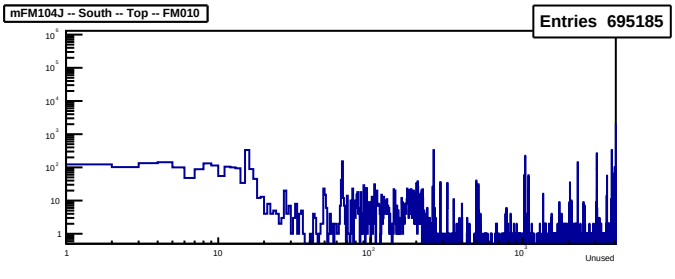
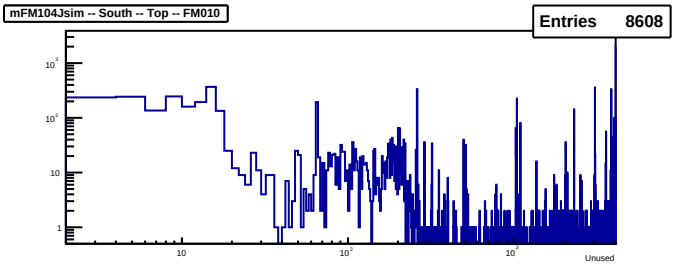
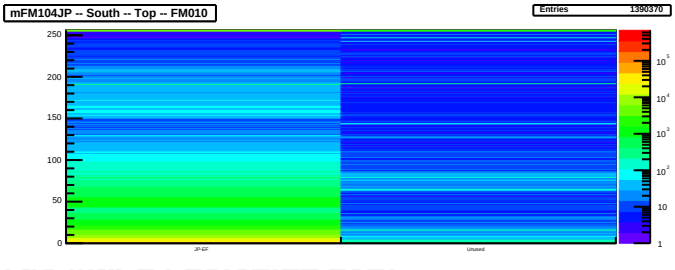

mFM104JPsim -- South -- Top/Side -- FM009
Entries 33315

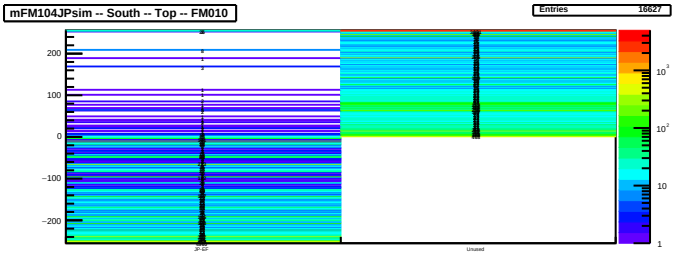

mFM104BS -- North -- Top -- FM010
Entries 2780740

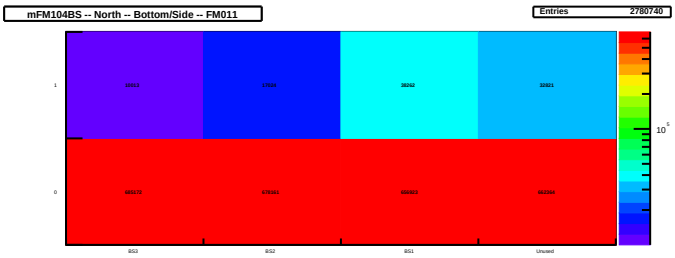

mFM104BSsim -- North -- Top -- FM010
Entries 55001

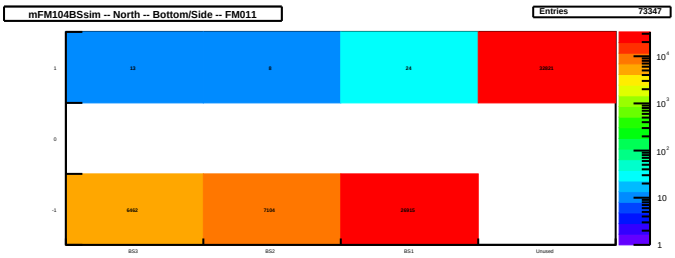

mFM104J -- South -- Top -- FM010
Entries 695185
Unused

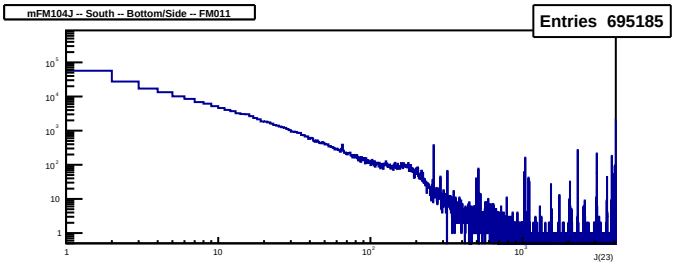

mFM104Jsim -- South -- Top -- FM010
Entries 8608
Unused

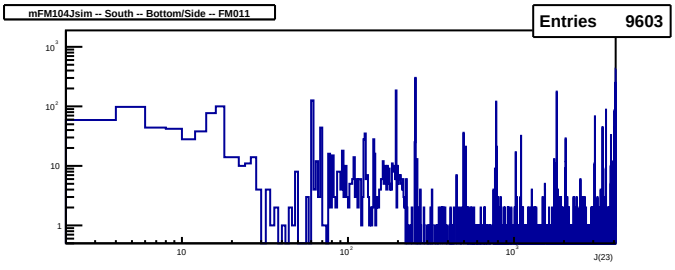

mFM104JP -- South -- Top -- FM010
Entries 1390370

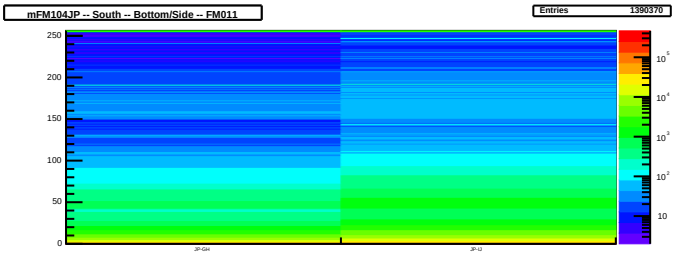

mFM104JPsim -- South -- Top -- FM010
Entries 16627

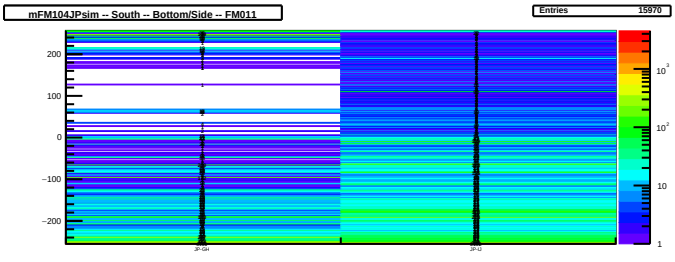

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2780740

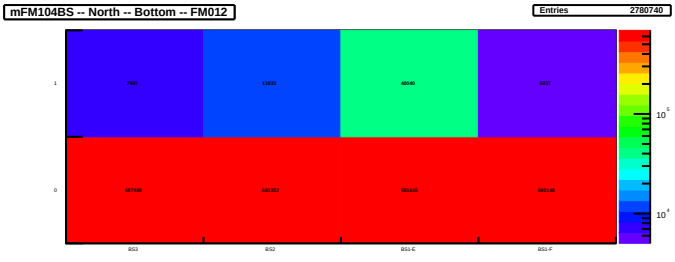

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 73347

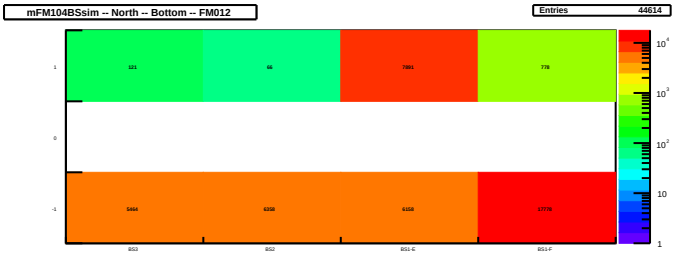

mFM104J -- South -- Bottom/Side -- FM011
Entries 695185
J(23)

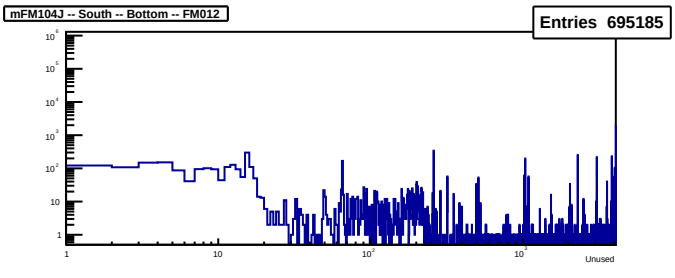

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 9603
J(23)

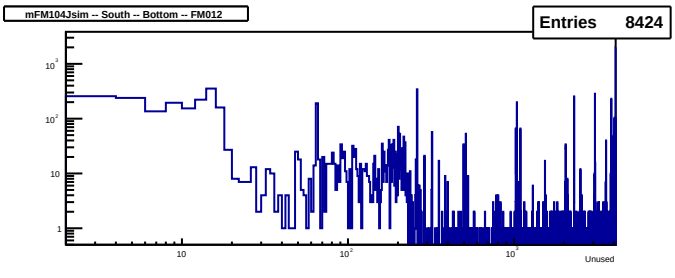

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1390370

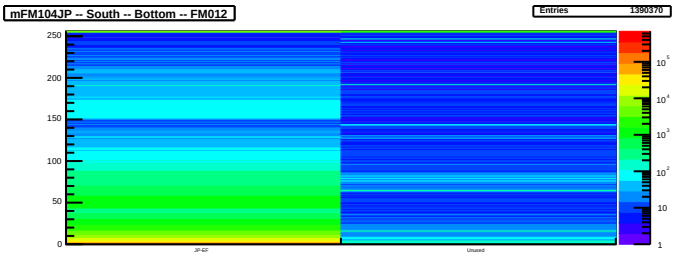

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 15970

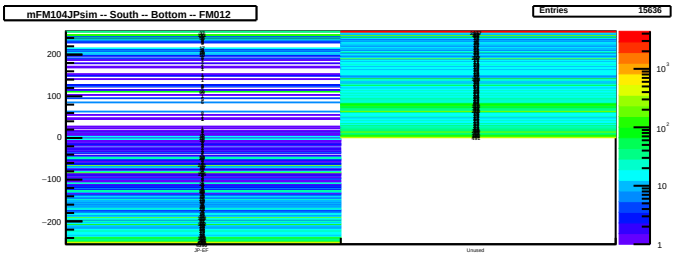

mFM104BS -- North -- Bottom -- FM012
Entries 2780740

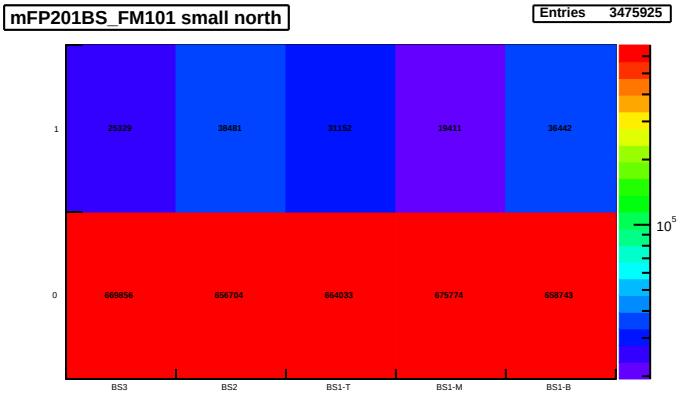

mFM104BSsim -- North -- Bottom -- FM012
Entries 44614

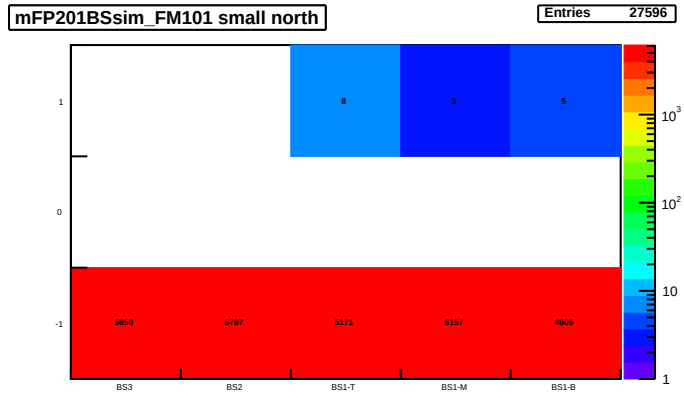

mFM104J -- South -- Bottom -- FM012
Entries 695185
Unused

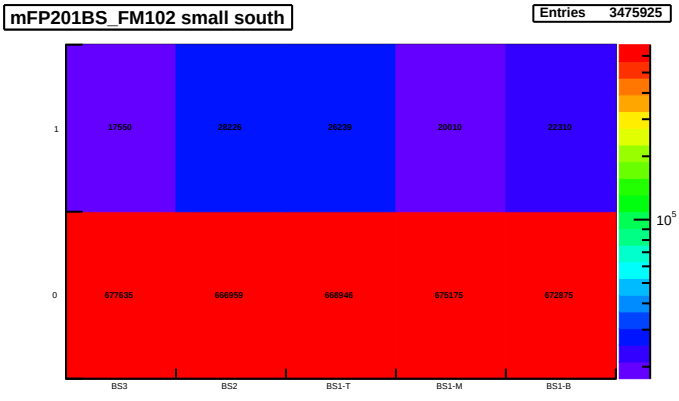

mFM104Jsim -- South -- Bottom -- FM012
Entries 8424
Unused

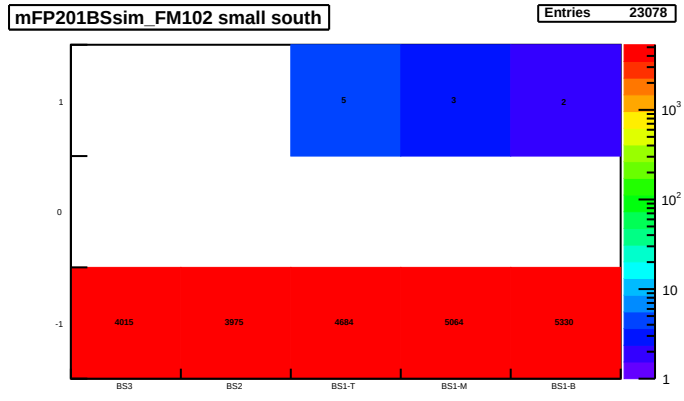

mFM104JP -- South -- Bottom -- FM012
Entries 1390370

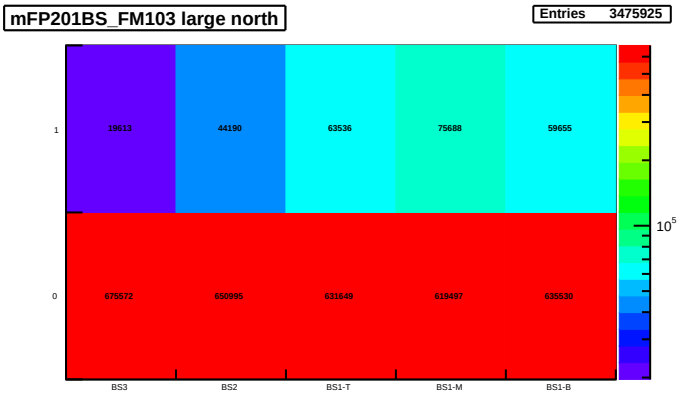

mFM104JPsim -- South -- Bottom -- FM012
Entries 15636

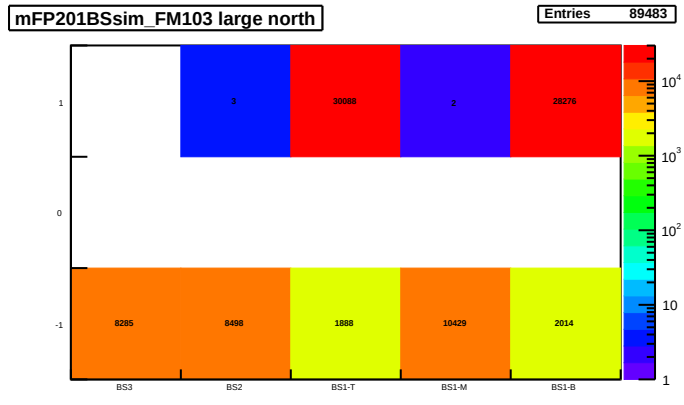

mFP201BS_FM101 small north
Entries 3475925
25329
38481
31152
19411
36442
669856
656704
664033
675774
658743
BS3
BS2
BS1-T
BS1-M
BS1-B

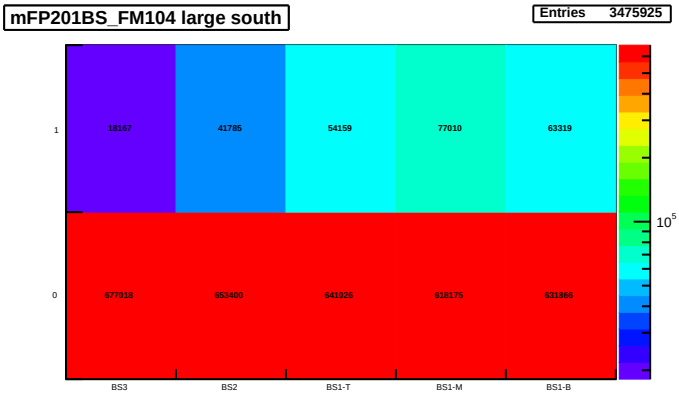

mFP201BSsim_FM101 small north
Entries 27596
8
3
5
5850
5797
5171
6157
4605
BS3
BS2
BS1-T
BS1-M
BS1-B

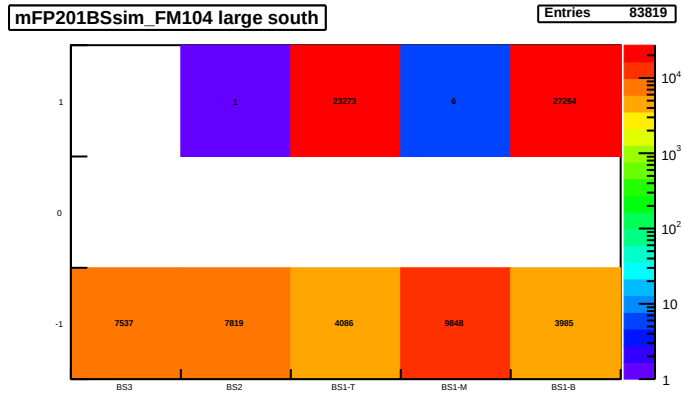

mFP201BS_FM102 small south
Entries 3475925
17550
28226
26239
20010
22310
677635
666959
668946
675175
672875
BS3
BS2
BS1-T
BS1-M
BS1-B

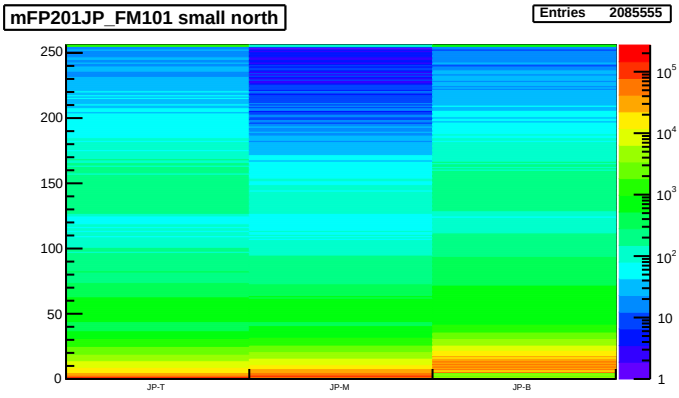

mFP201BSsim_FM102 small south
Entries 23078
5
3
2
4015
3975
4684
5064
5330
BS3
BS2
BS1-T
BS1-M
BS1-B

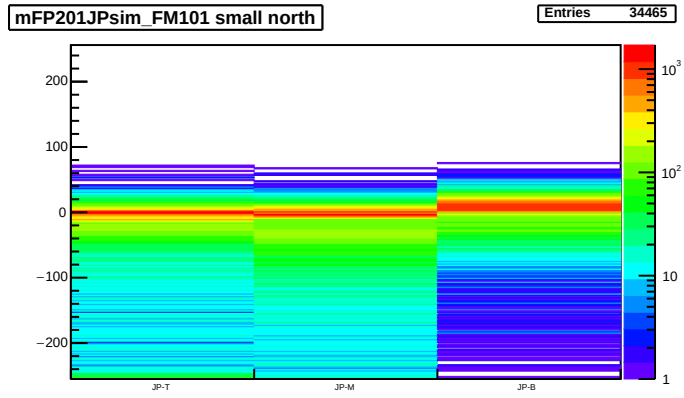

mFP201BS_FM103 large north
Entries 3475925
19613
44190
63536
75688
59655
675572
650995
631649
619497
635530
BS3
BS2
BS1-T
BS1-M
BS1-B

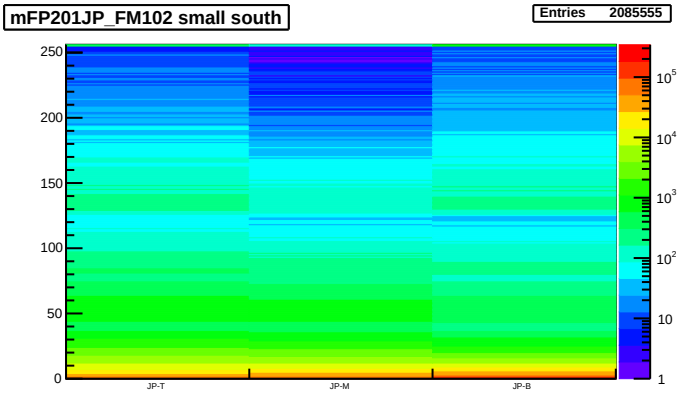

mFP201BSsim_FM103 large north
Entries 89483
3
30088
2
28276
8285
8498
1888
10429
2014
BS3
BS2
BS1-T
BS1-M
BS1-B

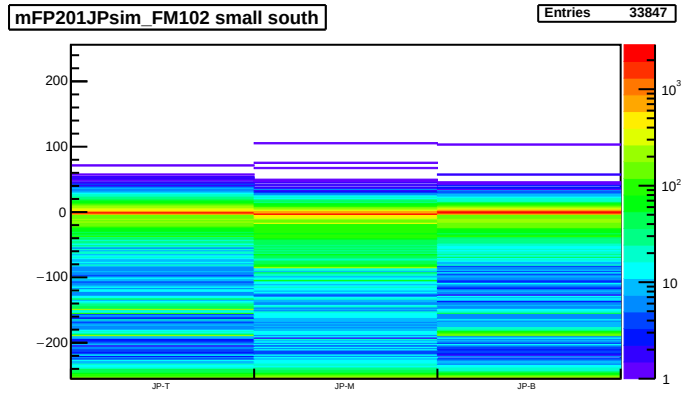

mFP201BS_FM104 large south
Entries 3475925
18167
41785
54159
77010
63319
677018
653400
641026
618175
631866
BS3
BS2
BS1-T
BS1-M
BS1-B

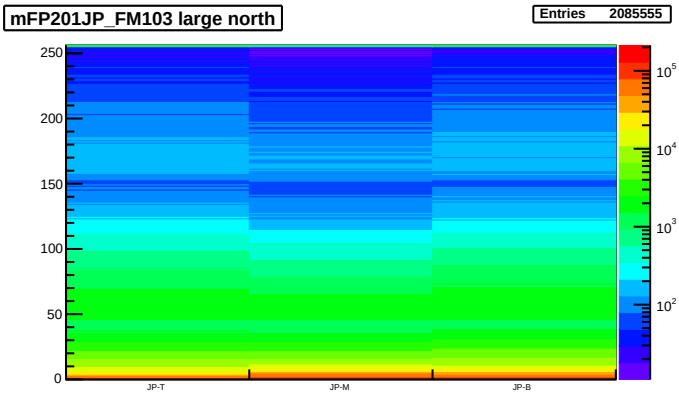

mFP201BSsim_FM104 large south
Entries 83819
1
23273
6
27264
7537
7819
4086
9848
3985
BS3
BS2
BS1-T
BS1-M
BS1-B

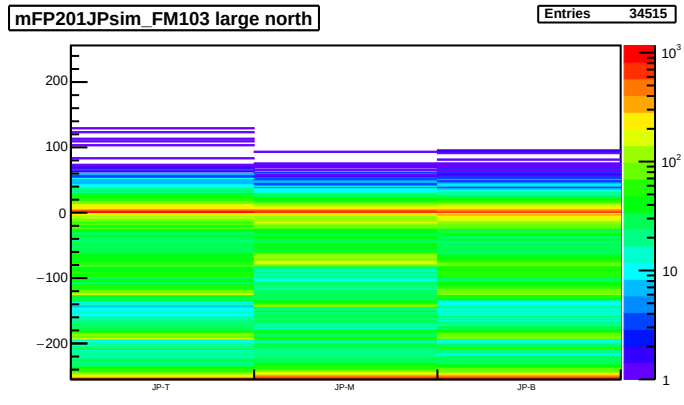

mFP201JP_FM101 small north
Entries 2085555
JP-T
JP-M
JP-B

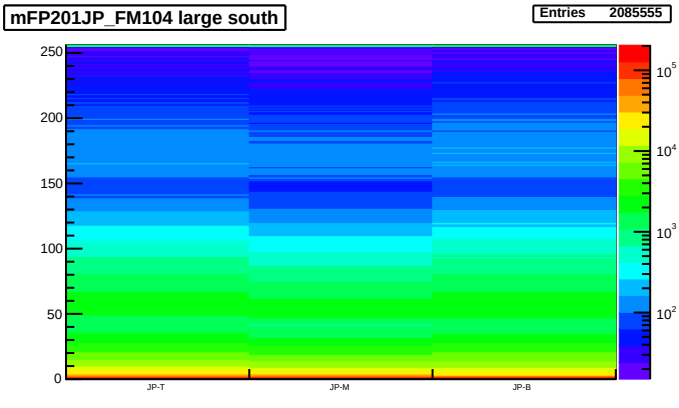

mFP201JPsim_FM101 small north
Entries 34465
JP-T
JP-M
JP-B

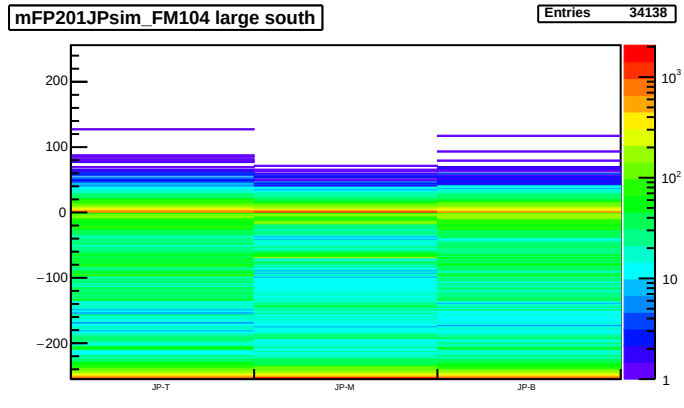

mFP201JP_FM102 small south
Entries 2085555
JP-T
JP-M
JP-B

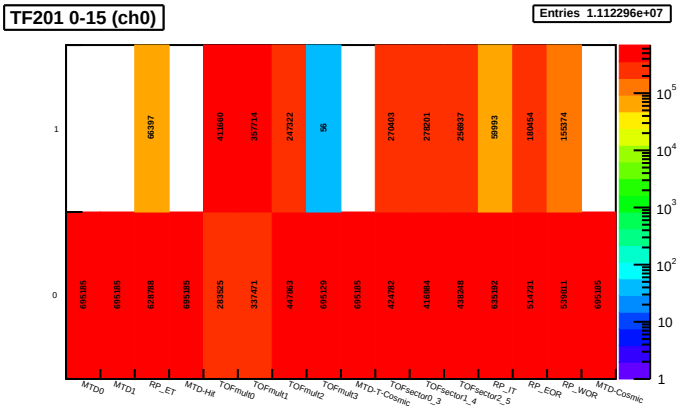

mFP201JPsim_FM102 small south
Entries 33847
JP-T
JP-M
JP-B

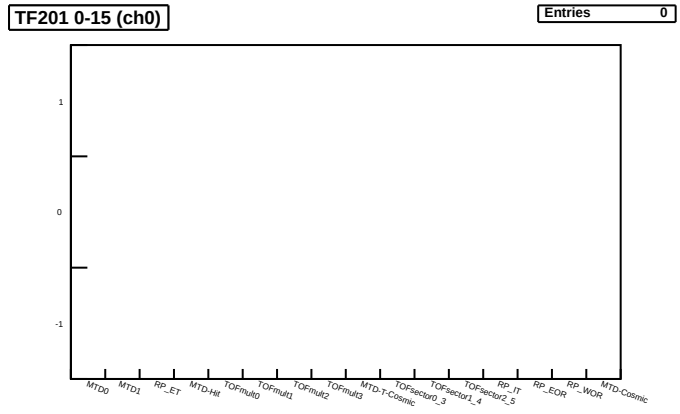

mFP201JP_FM103 large north
Entries 2085555
JP-T
JP-M
JP-B

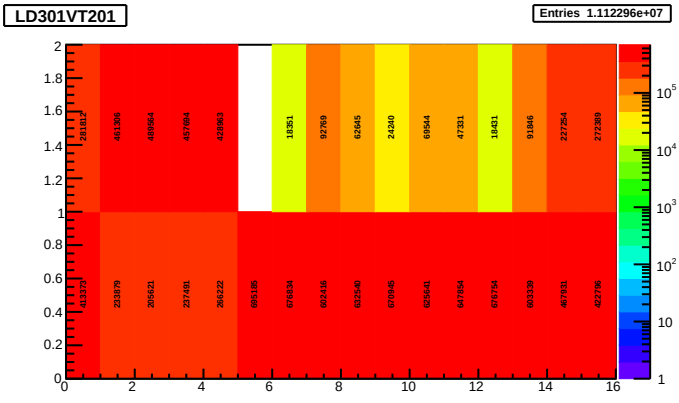

mFP201JPsim_FM103 large north
Entries 34515
JP-T
JP-M
JP-B

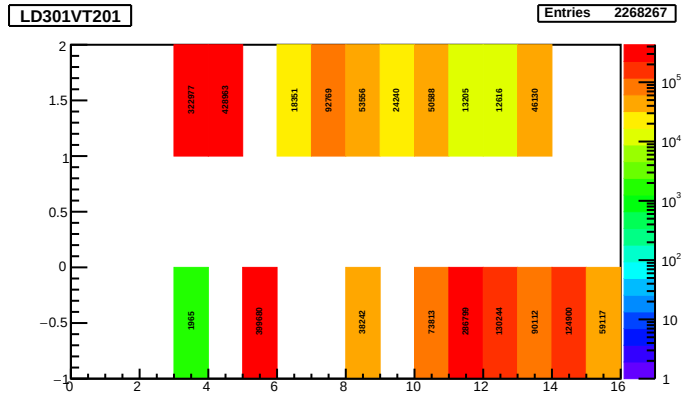

mFP201JP_FM104 large south
Entries 2085555
JP-T
JP-M
JP-B

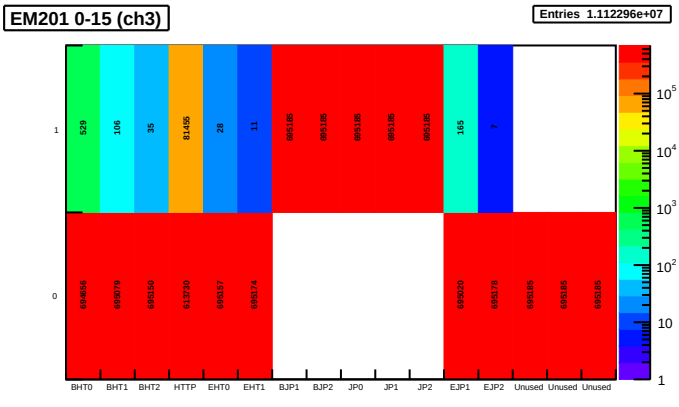

mFP201JPsim_FM104 large south
Entries 34138
JP-T
JP-M
JP-B

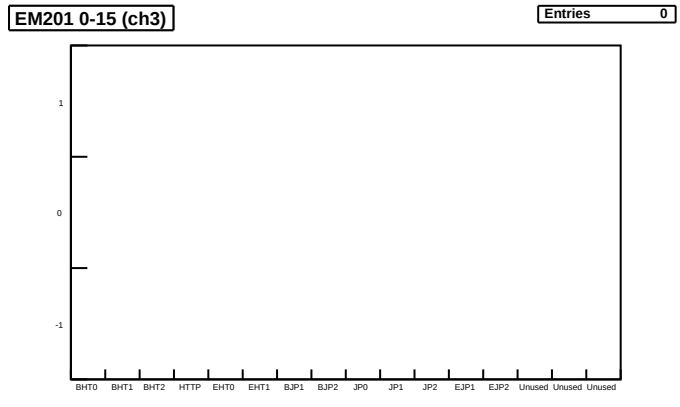

TF201 0-15 (ch0)
Entries 1.112296e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

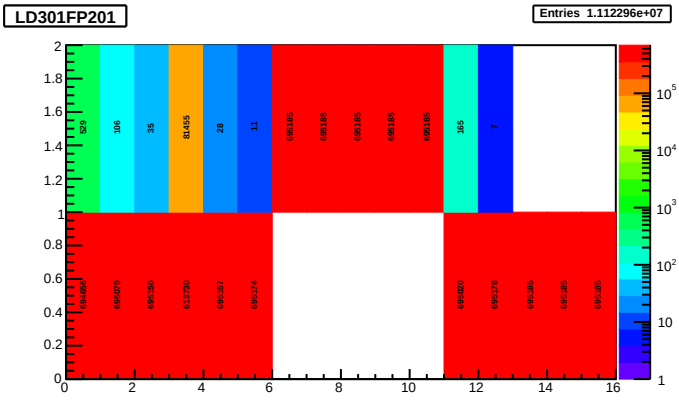

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

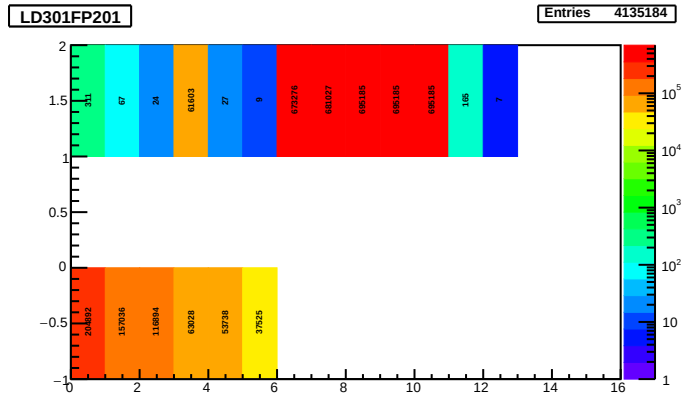

LD301VT201
Entries 1.112296e+07


LD301VT201
Entries 2268267


EM201 0-15 (ch3)
Entries 1.112296e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.112296e+07


LD301FP201
Entries 4135184