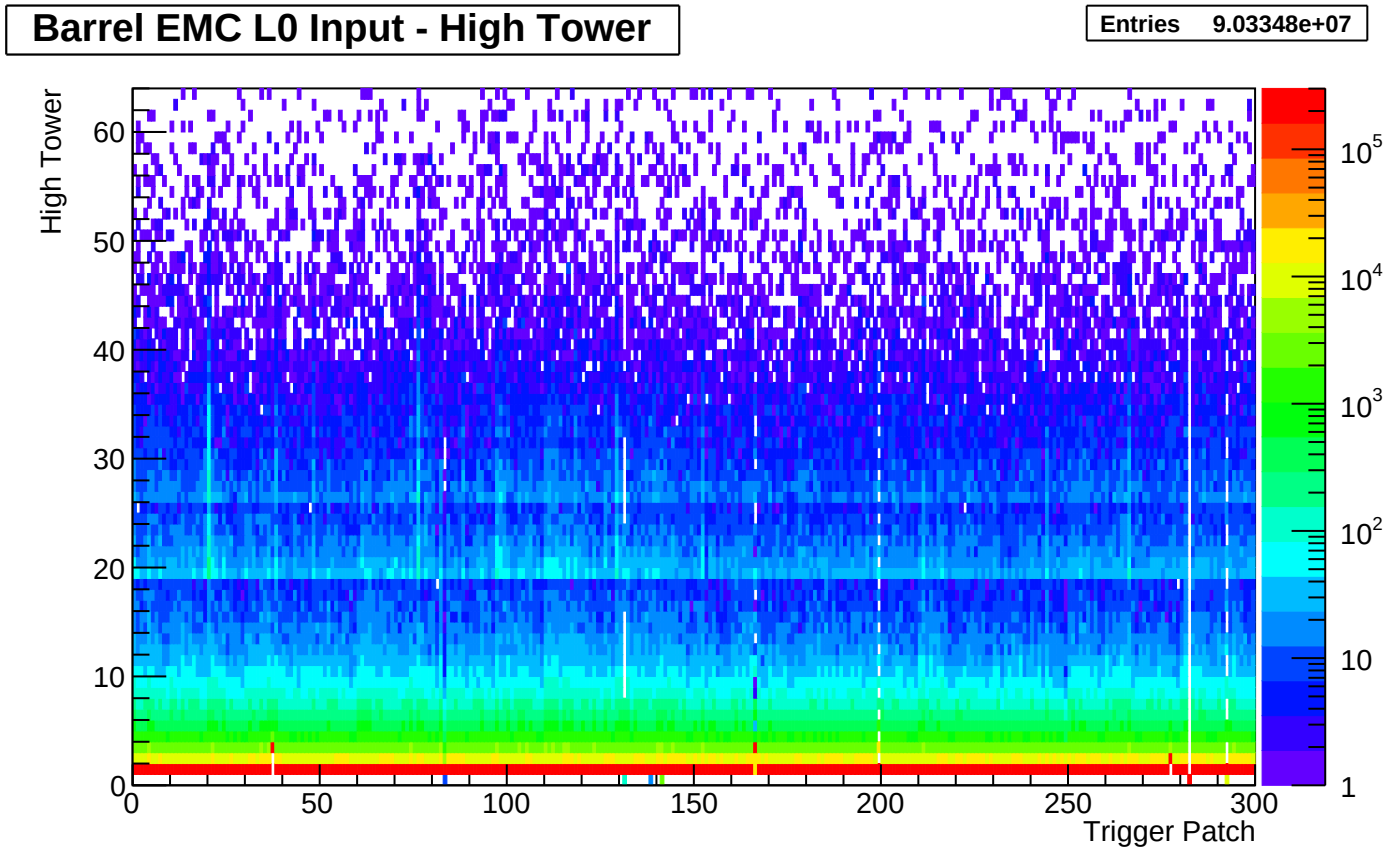
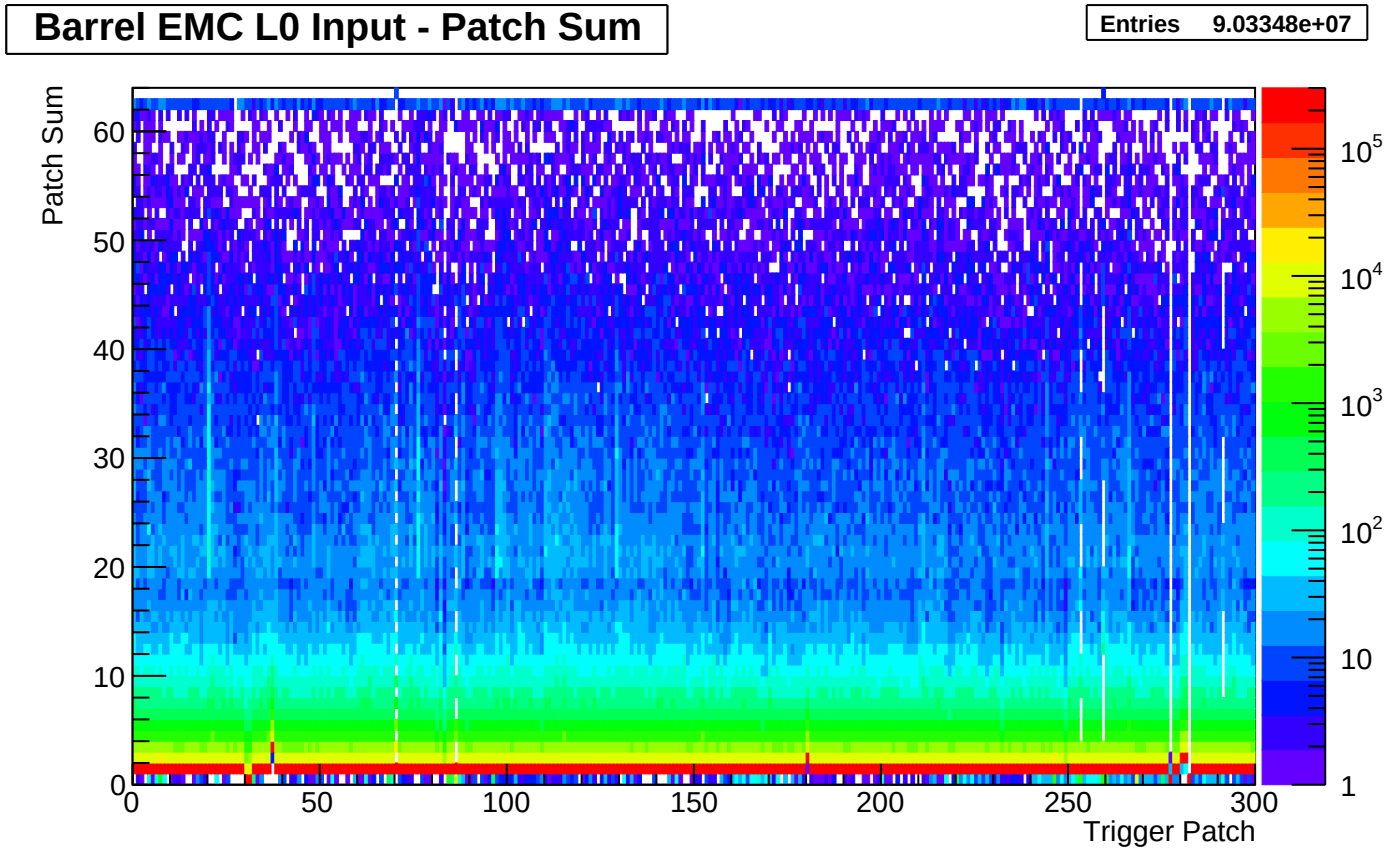
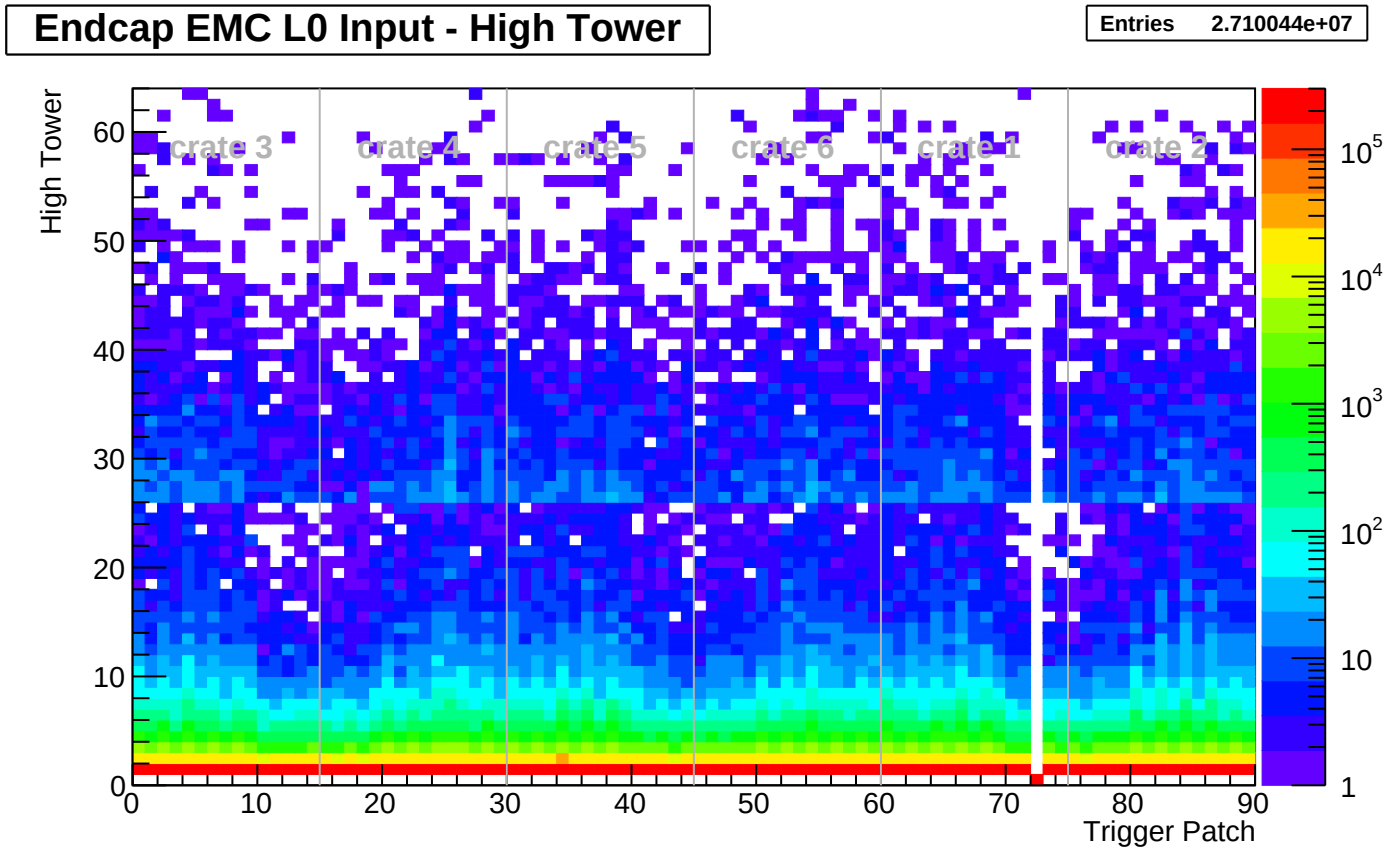
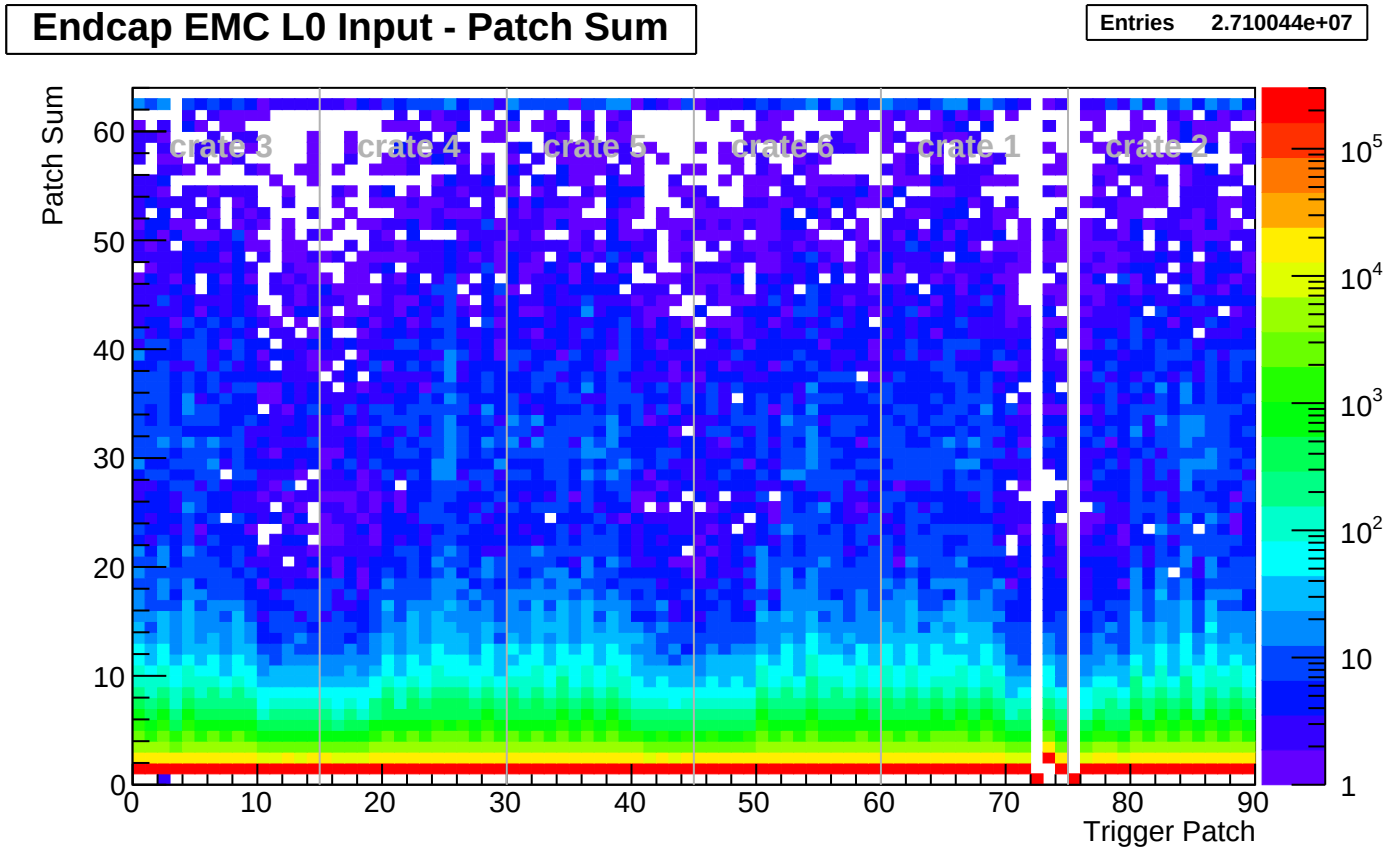
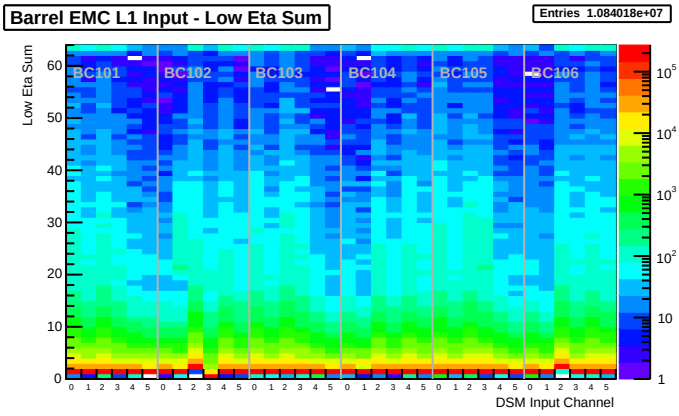
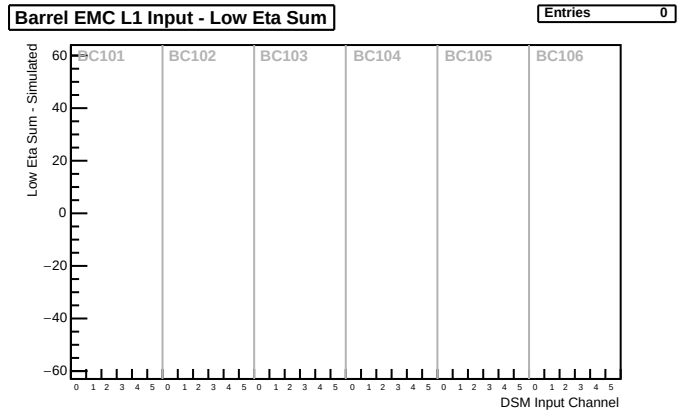

Barrel EMC L0 Input - High Tower
Entries 9.03348e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

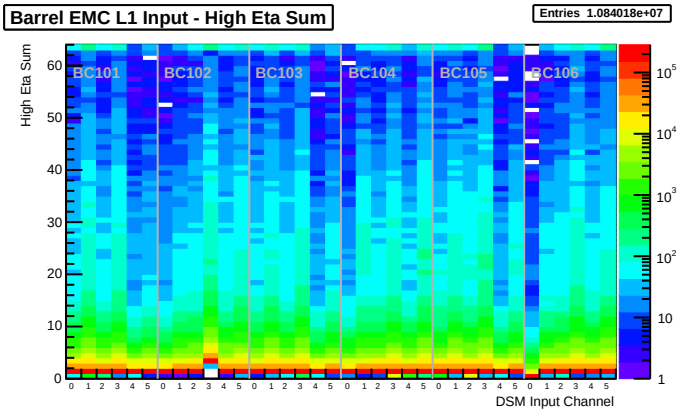

Barrel EMC L0 Input - Patch Sum
Entries 9.03348e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

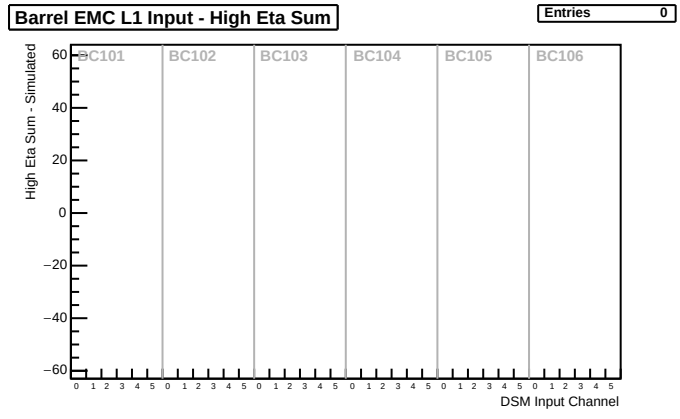

Endcap EMC L0 Input - High Tower
Entries 2.710044e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

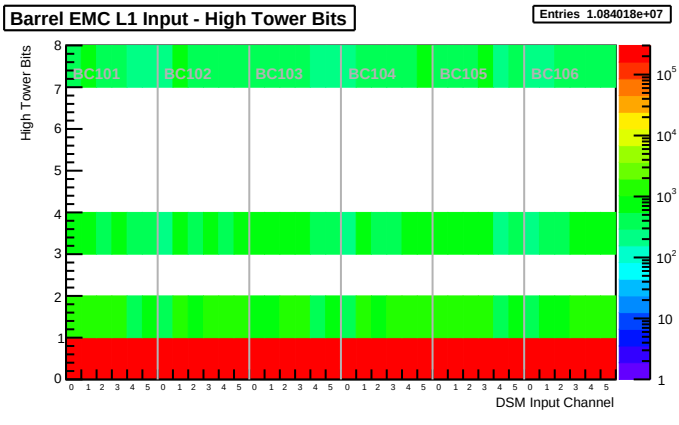

Endcap EMC L0 Input - Patch Sum
Entries 2.710044e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

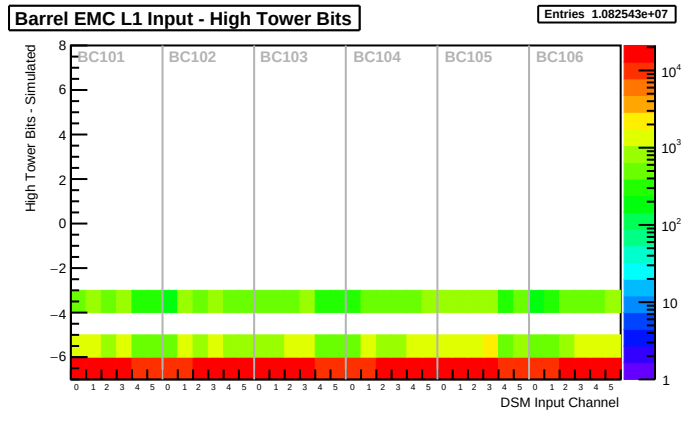

Barrel EMC L1 Input - Low Eta Sum
Entries 1.084018e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

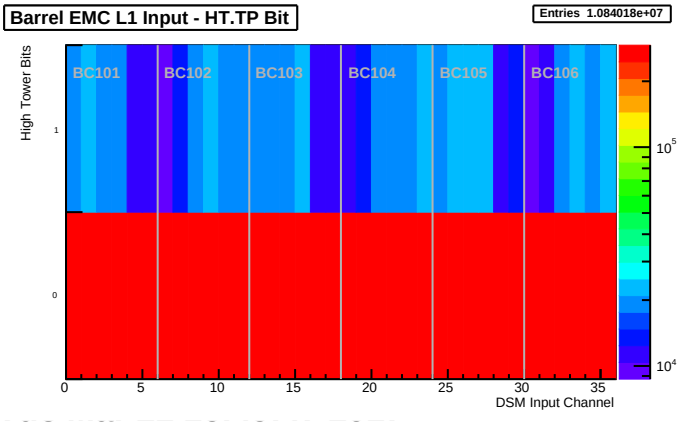

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

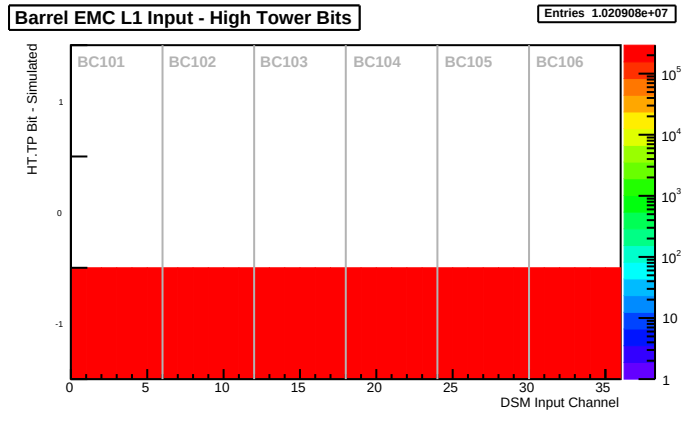

Barrel EMC L1 Input - High Eta Sum
Entries 1.084018e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

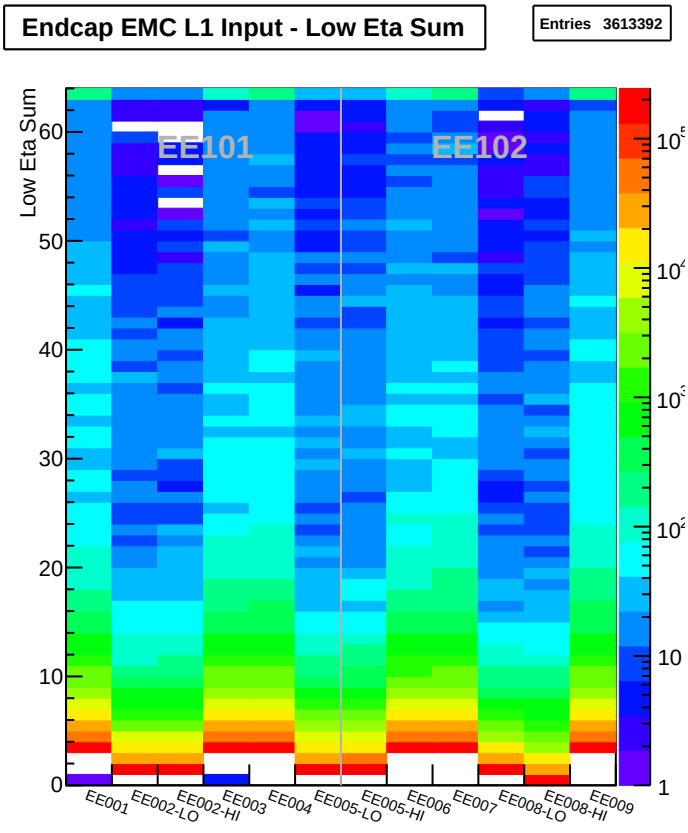

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

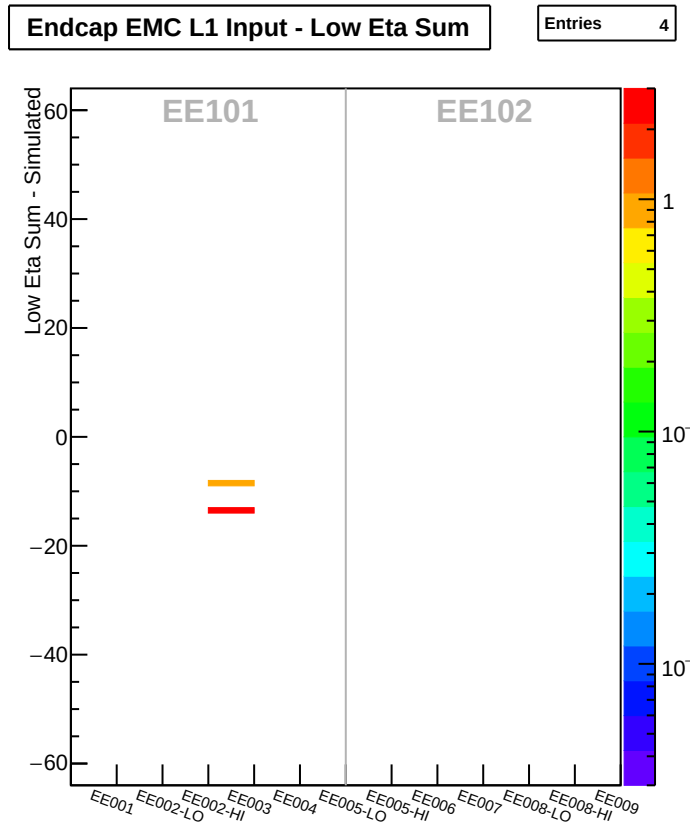

Barrel EMC L1 Input - High Tower Bits
Entries 1.084018e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

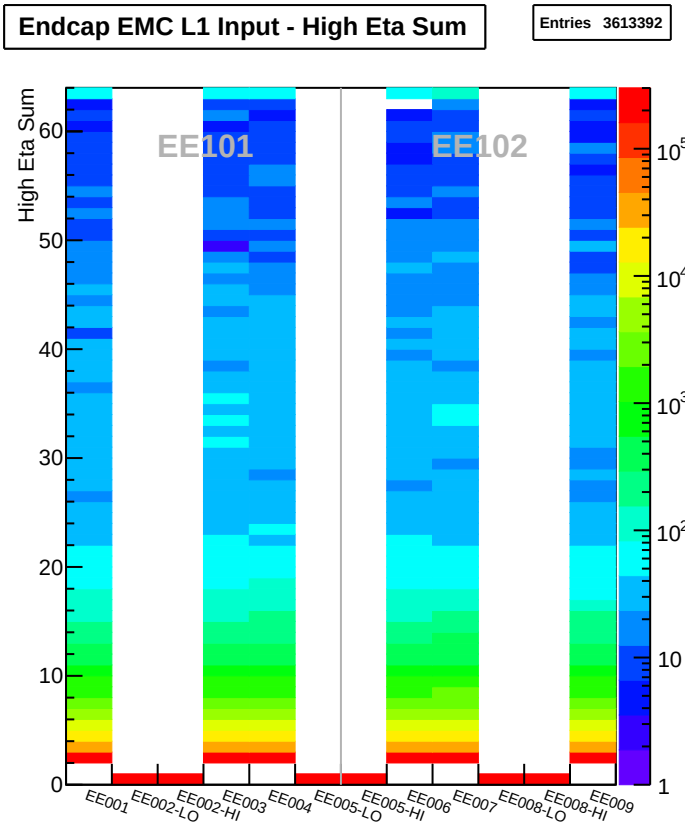

Barrel EMC L1 Input - High Tower Bits
Entries 1.082543e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

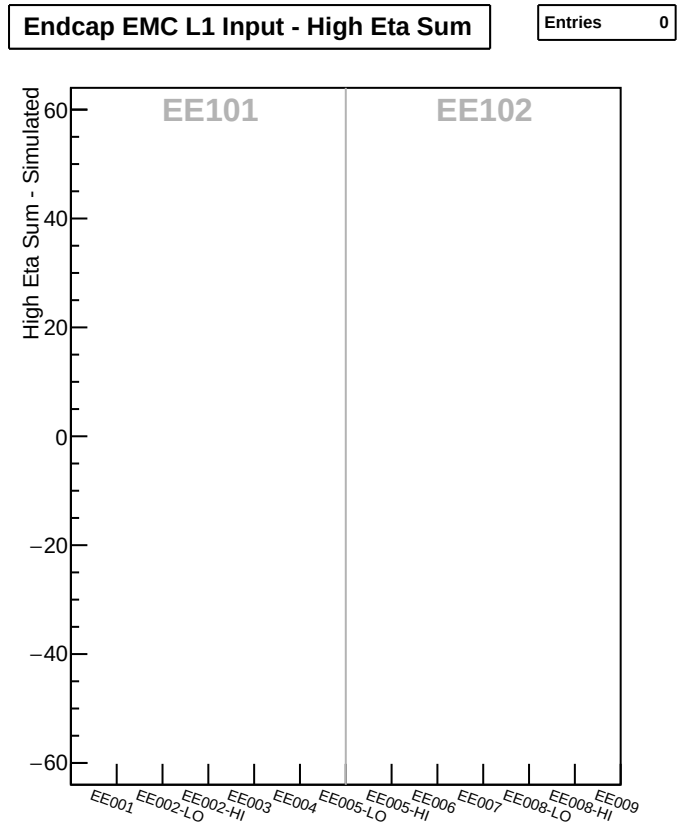

Barrel EMC L1 Input - HT.TP Bit
Entries 1.084018e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

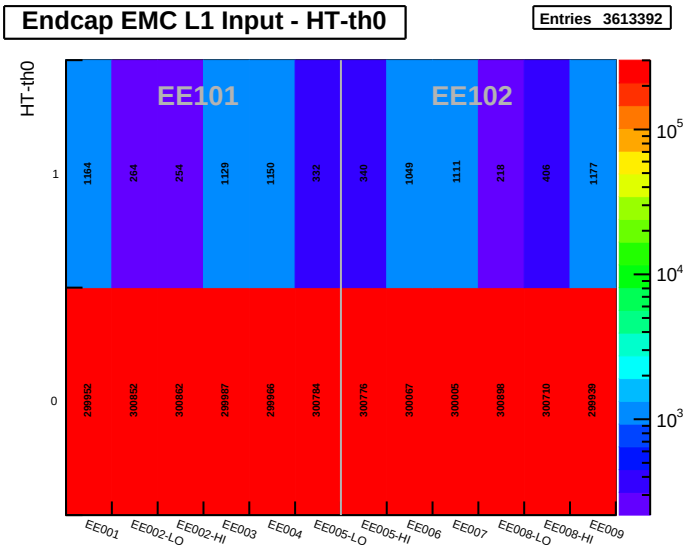

Barrel EMC L1 Input - High Tower Bits
Entries 1.020908e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

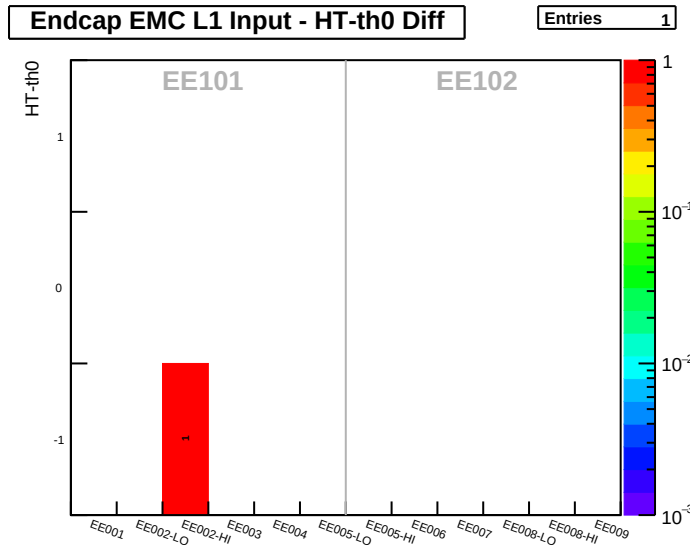

Endcap EMC L1 Input - Low Eta Sum
Entries 3613392
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

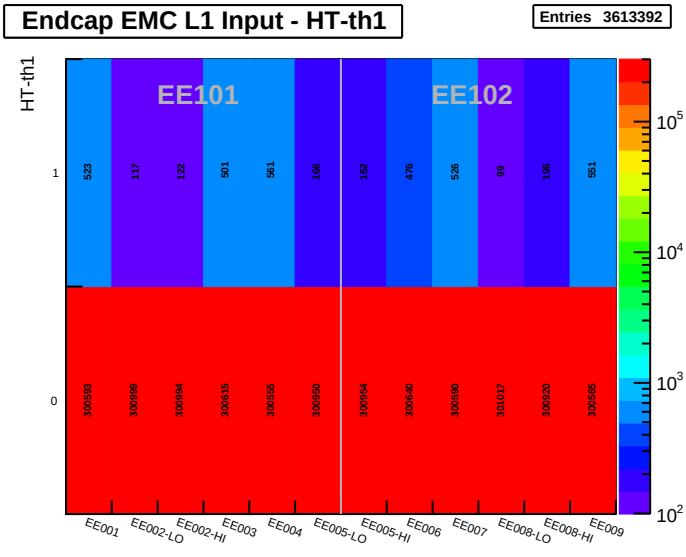

Endcap EMC L1 Input - Low Eta Sum
Entries 4
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

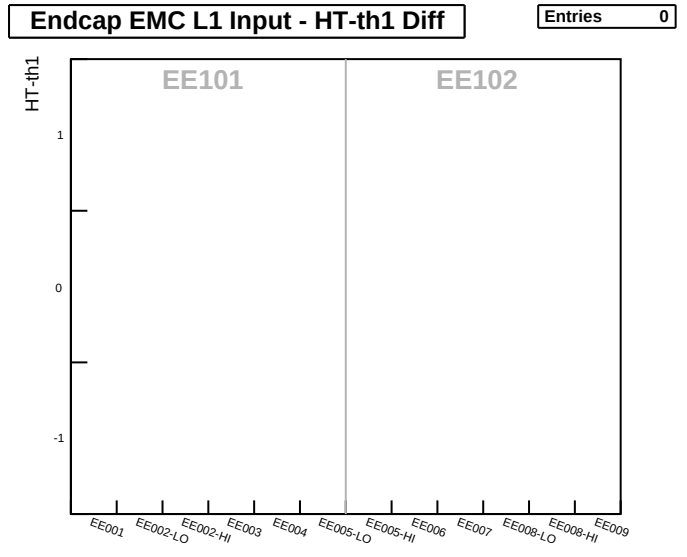

Endcap EMC L1 Input - High Eta Sum
Entries 3613392
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

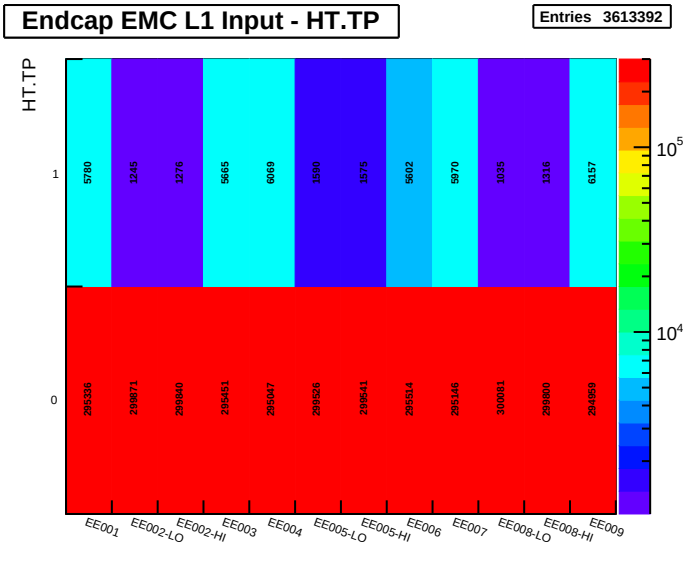

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

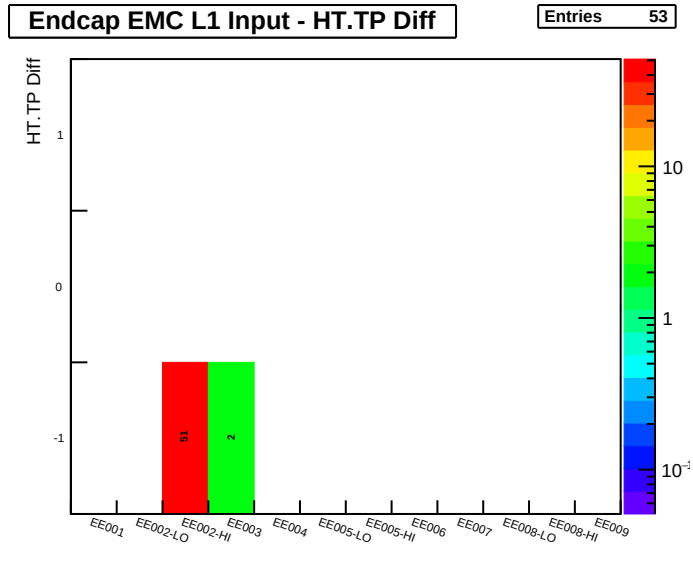

Endcap EMC L1 Input - HT-th0
Entries 3613392
HT-th0
EE101
EE102
1164 264 254 1129 1150 332 340 1049 1111 218 406 1177
299952 300852 300862 299987 299966 300784 300776 300067 300005 300888 300710 299939
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

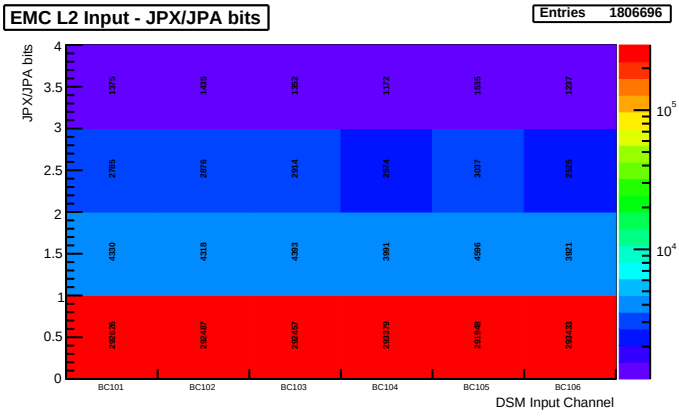

Endcap EMC L1 Input - HT-th0 Diff
Entries 1
HT-th0
EE101
EE102
1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

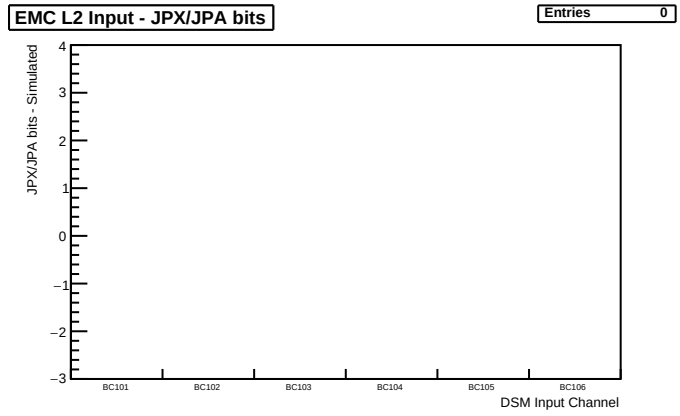

Endcap EMC L1 Input - HT-th1
Entries 3613392
HT-th1
EE101
EE102
523 117 122 501 561 166 182 476 526 99 186 551
300593 300999 300994 300615 300555 300950 300954 300640 300590 301017 300920 300565
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

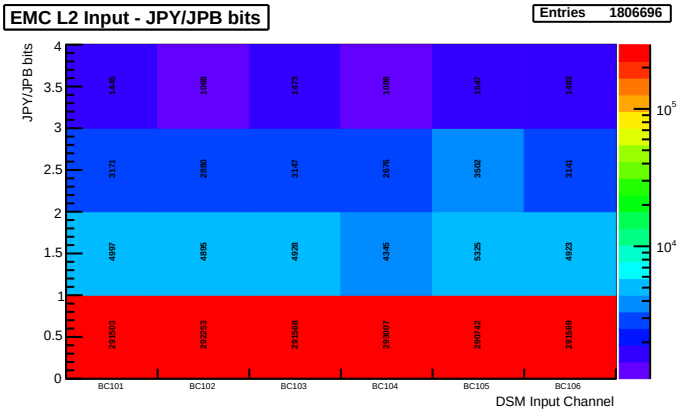

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

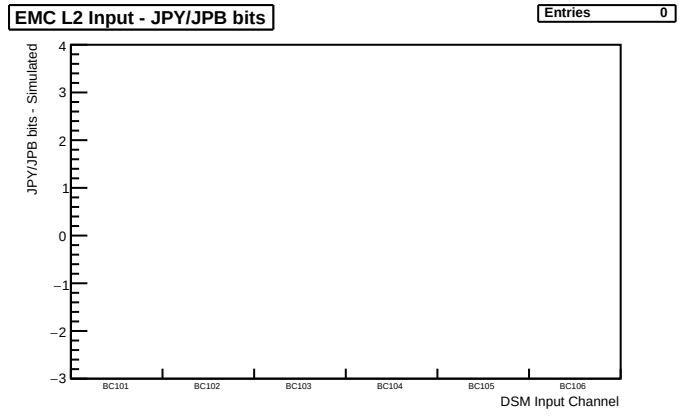

Endcap EMC L1 Input - HT.TP
Entries 3613392
HT.TP
5780 1245 1276 5665 6069 1590 1575 5602 5970 1035 1316 6157
295336 299871 299840 295451 295047 299526 299541 295514 295146 300081 299800 294669
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

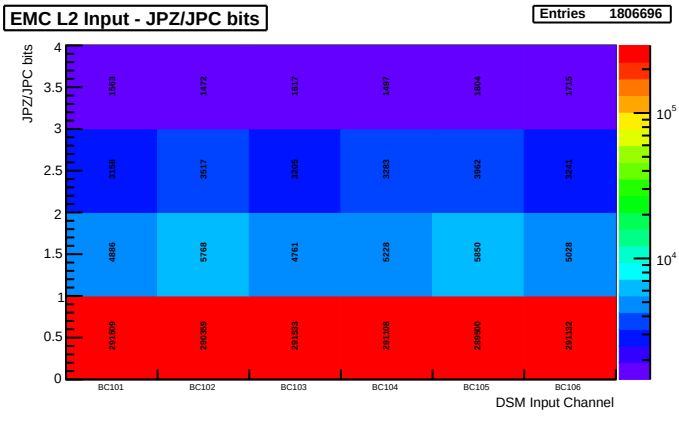

Endcap EMC L1 Input - HT.TP Diff
Entries 53
HT.TP Diff
51
2
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

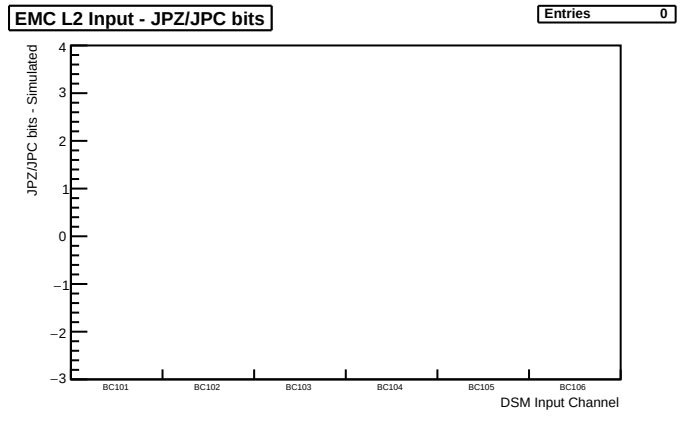

EMC L2 Input - JPX/JPA bits
Entries 1806696
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

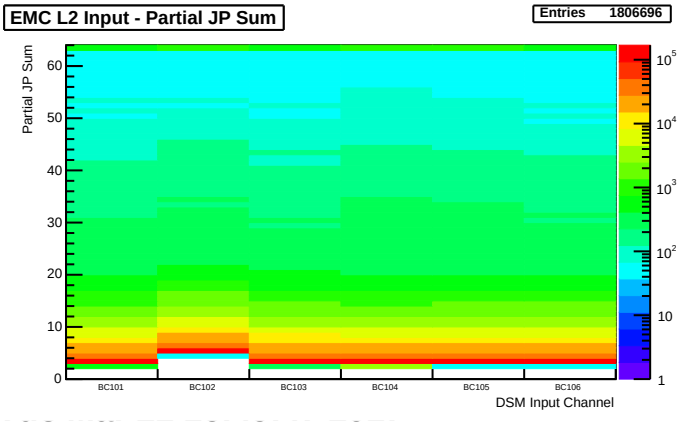

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

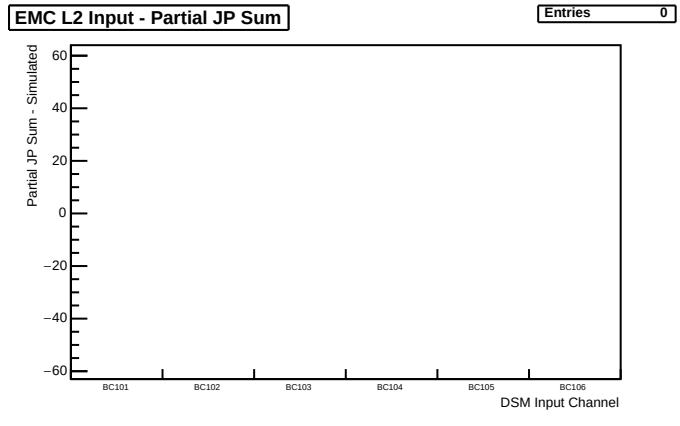

EMC L2 Input - JPY/JPB bits
Entries 1806696
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

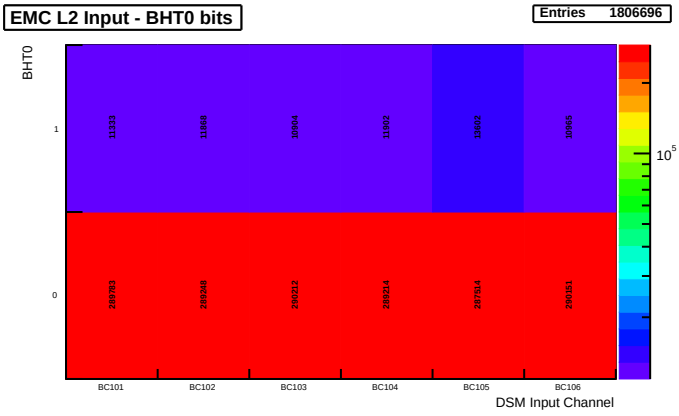

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

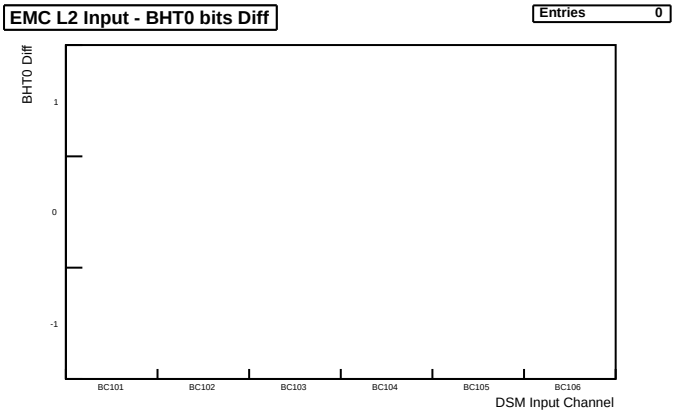

EMC L2 Input - JPZ/JPC bits
Entries 1806696
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

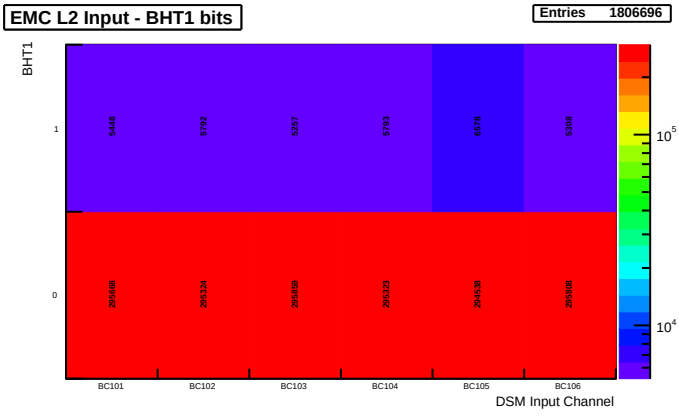

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

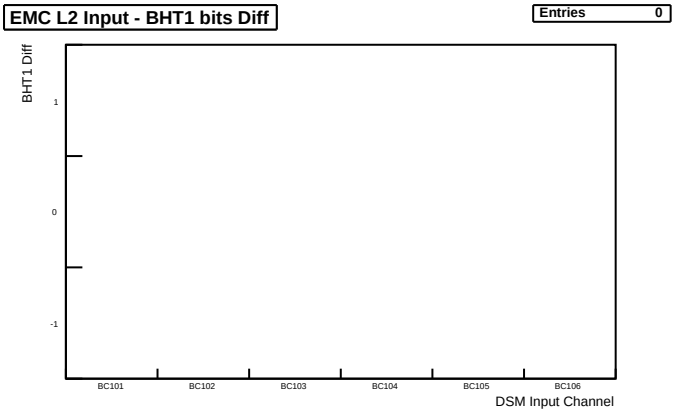

EMC L2 Input - Partial JP Sum
Entries 1806696
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

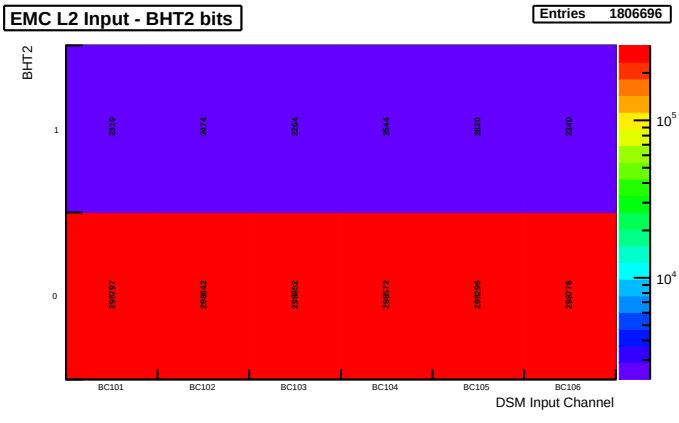

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

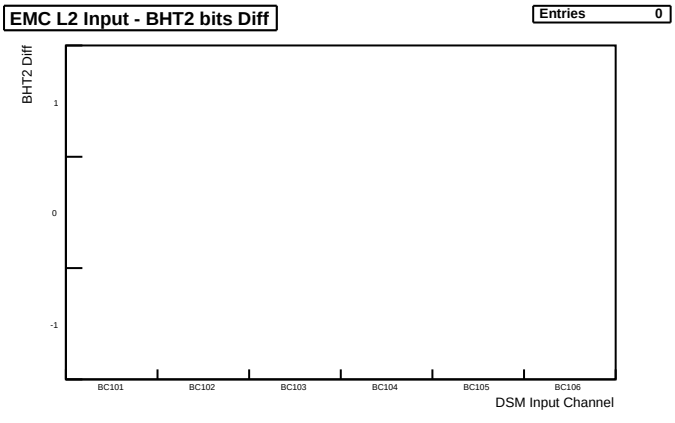

EMC L2 Input - BHT0 bits
Entries 1806696
BHT0
1
0
11533
11868
10904
11902
13652
10865
289783
289348
290212
289214
287514
290151
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5

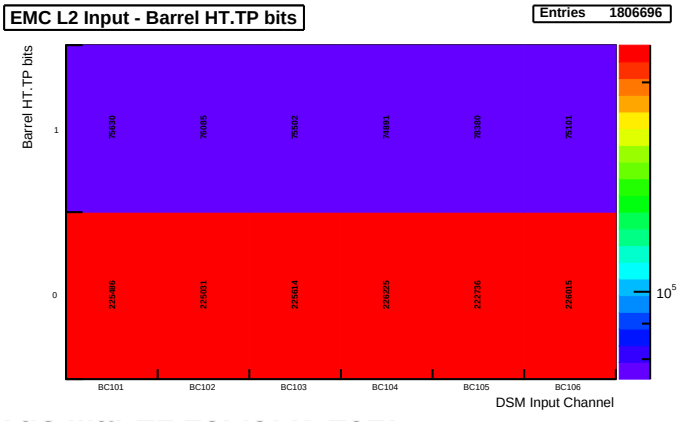

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

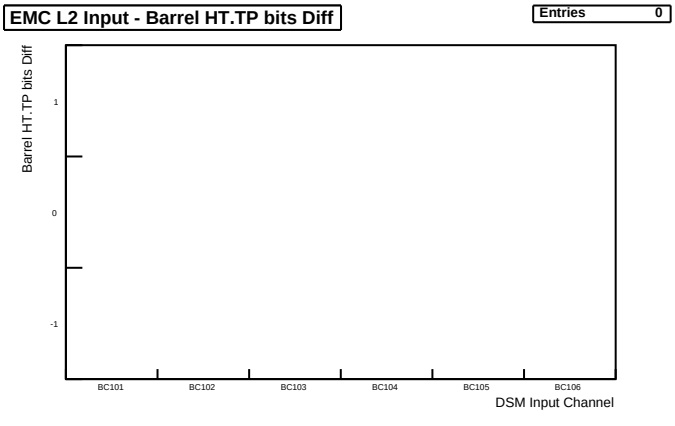

EMC L2 Input - BHT1 bits
Entries 1806696
BHT1
1
0
5448
5792
5257
5793
6578
5308
295668
295324
295859
295323
294538
295808
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

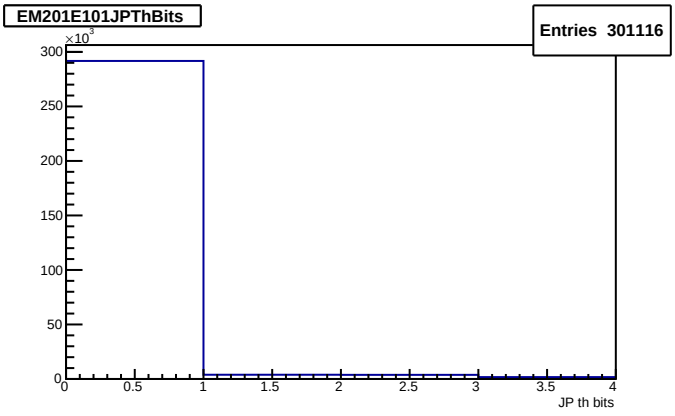

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

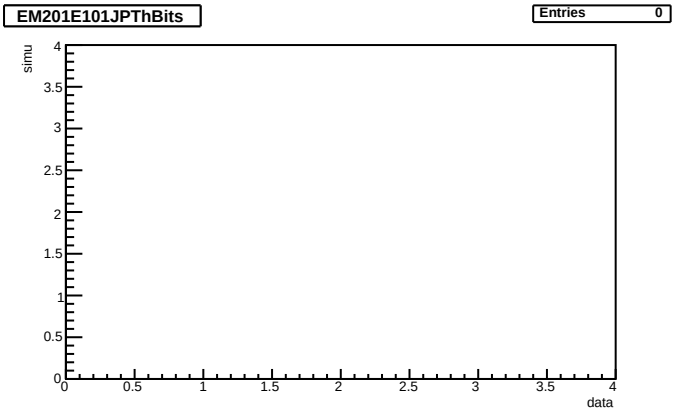

EMC L2 Input - BHT2 bits
Entries 1806696
BHT2
1
0
2219
2474
2254
2544
2520
2240
298797
298442
298852
298572
298296
298776
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

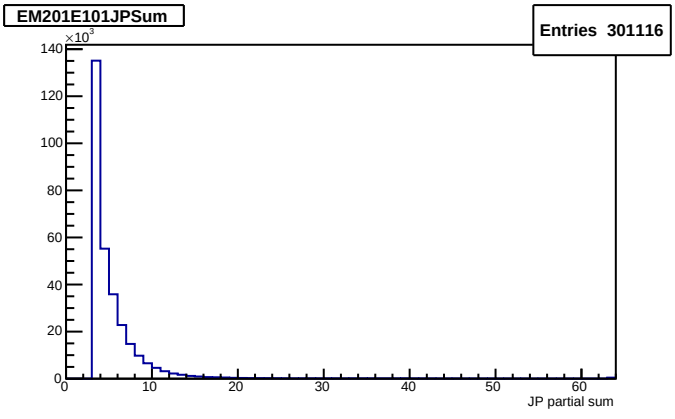

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

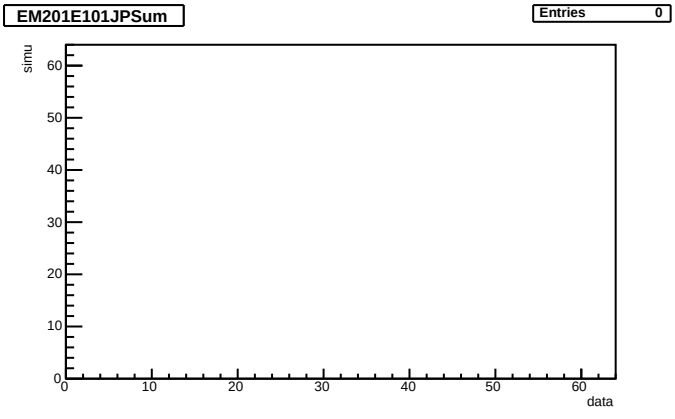

EMC L2 Input - Barrel HT.TP bits
Entries 1806696
Barrel HT.TP bits
1
0
75630
76095
75502
74891
78330
75101
225488
225031
225614
226225
222756
226015
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5

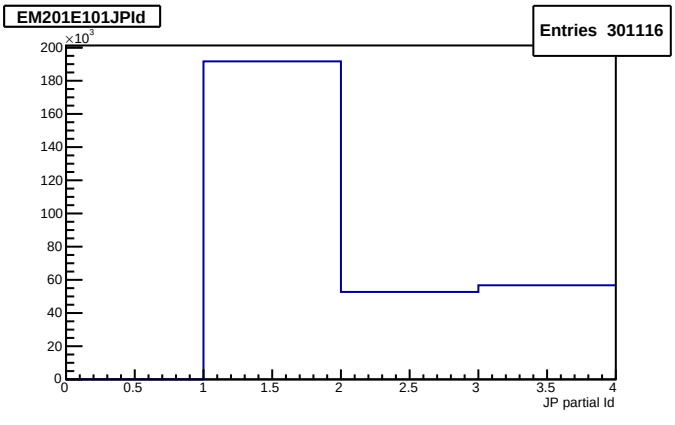

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

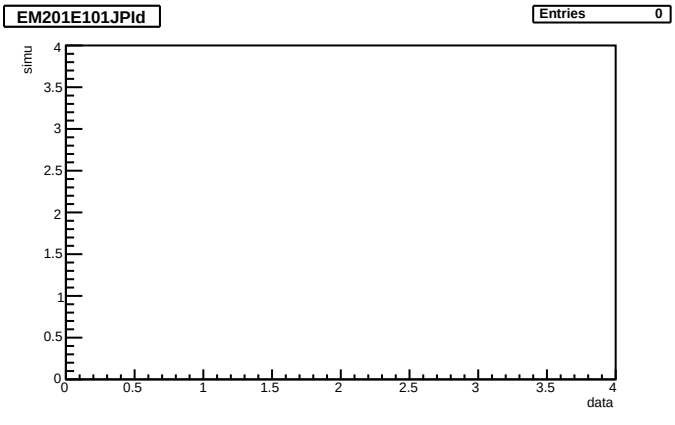

EM201E101JPThBits
Entries 301116
JP th bits

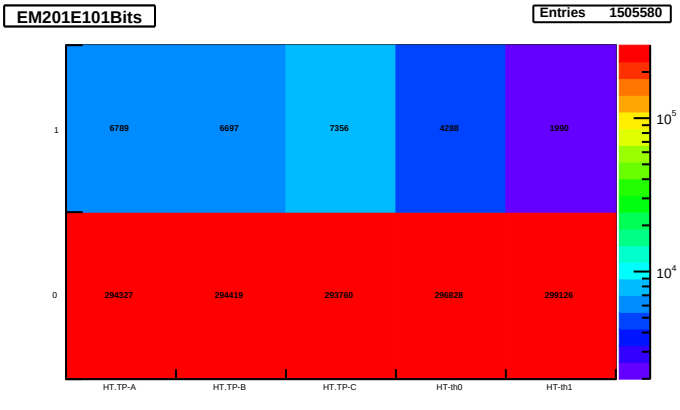

EM201E101JPThBits
Entries 0
simu
data

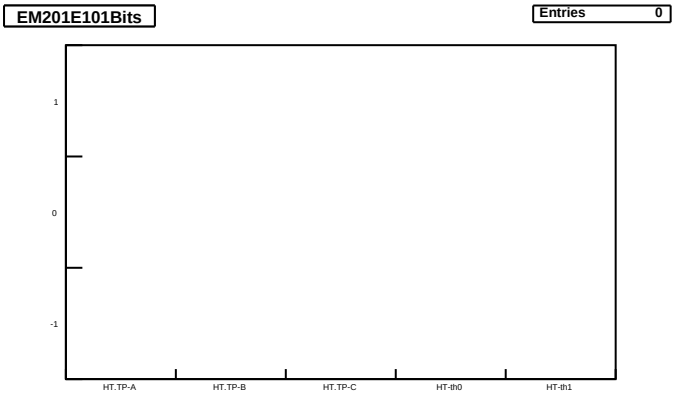

EM201E101JPSum
Entries 301116
JP partial sum

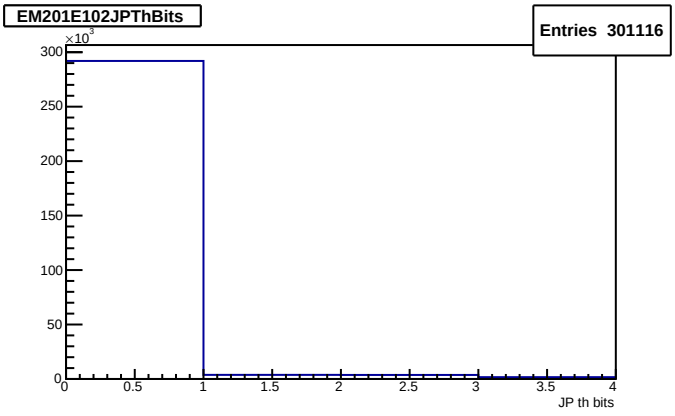

EM201E101JPSum
Entries 0
simu
data

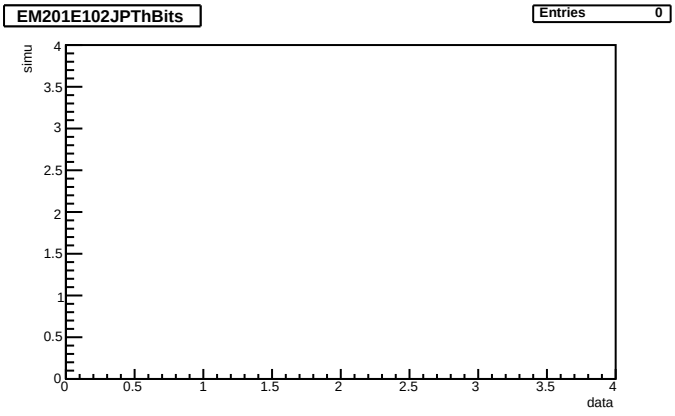

EM201E101JPId
Entries 301116
JP partial Id

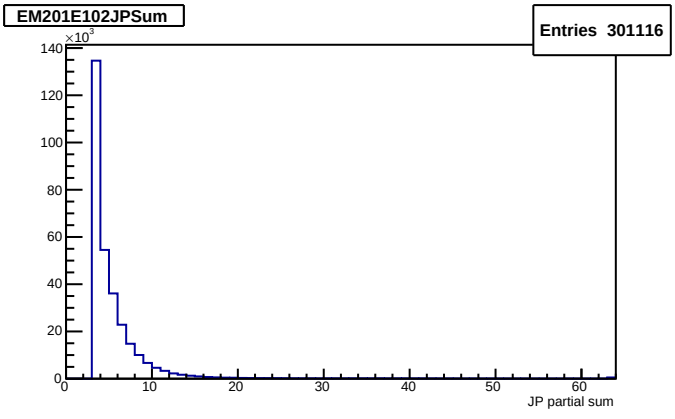

EM201E101JPId
Entries 0
simu
data

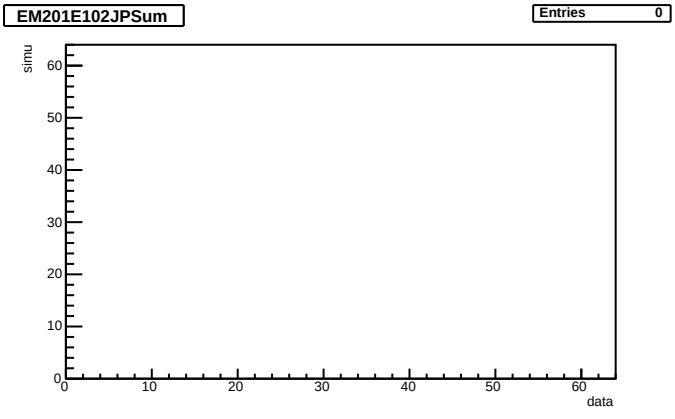

EM201E101Bits
Entries 1505580
6789
6697
7356
4288
1990
294327
294419
293760
296828
299126
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

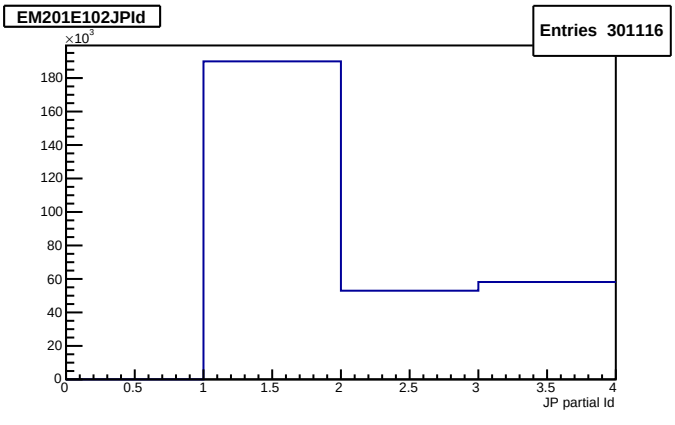

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

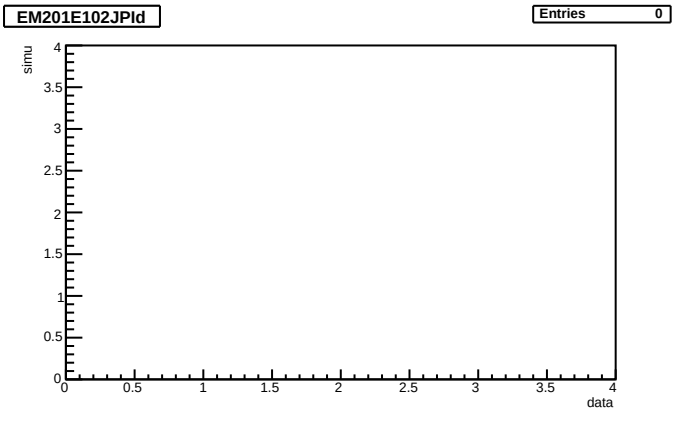

EM201E102JPThBits
Entries 301116
JP th bits

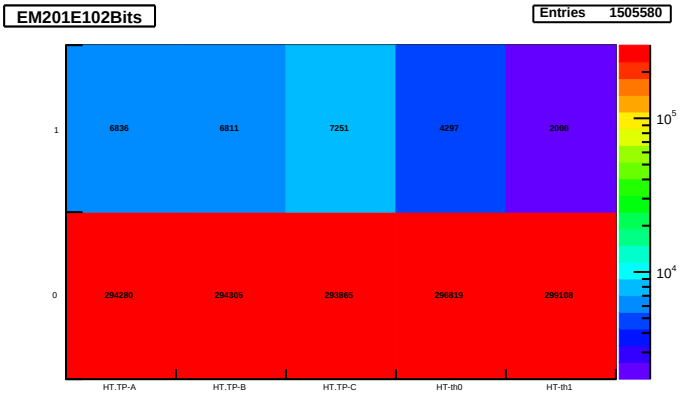

EM201E102JPThBits
Entries 0
simu
data

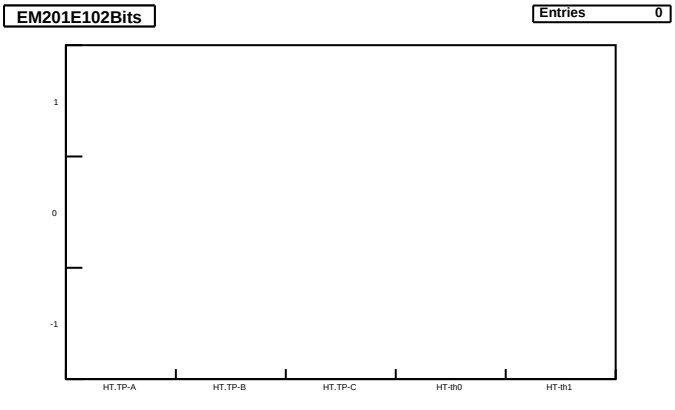

EM201E102JPSum
Entries 301116
JP partial sum

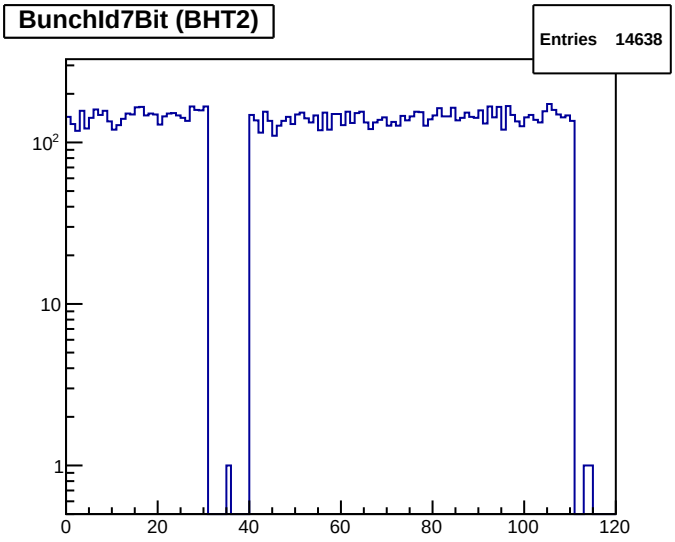

EM201E102JPSum
Entries 0
simu
data

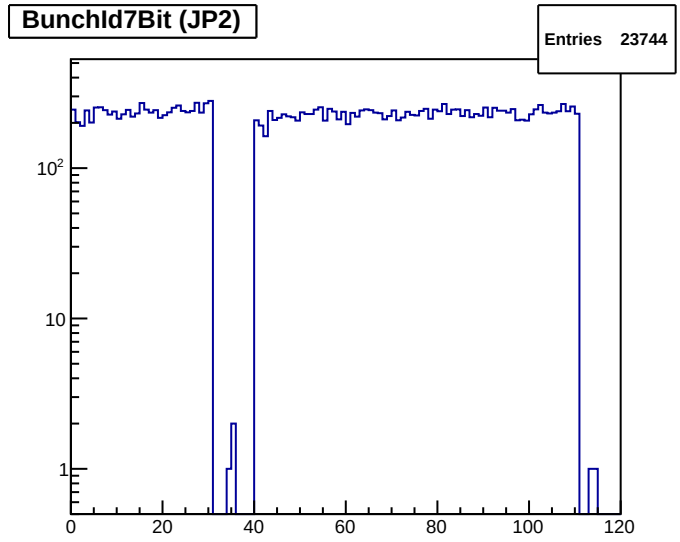

EM201E102JPId
Entries 301116
JP partial Id

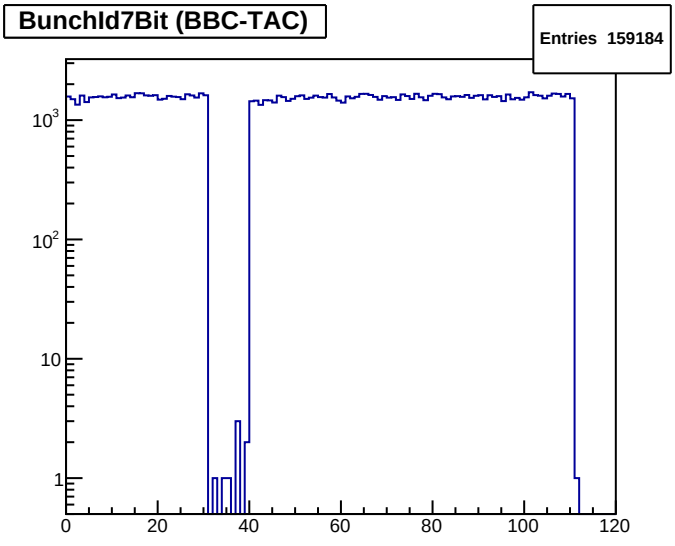

EM201E102JPId
Entries 0
simu
data

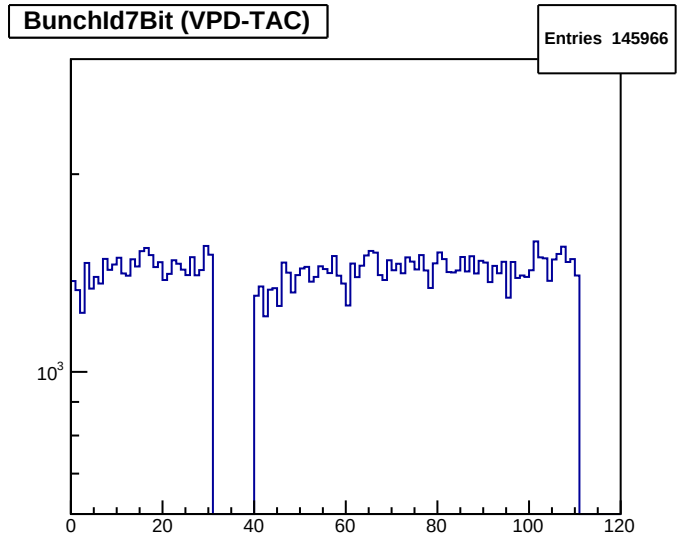

EM201E102Bits
Entries 1505580
6836
6811
7251
4297
2008
294280
294305
293865
296819
299108
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

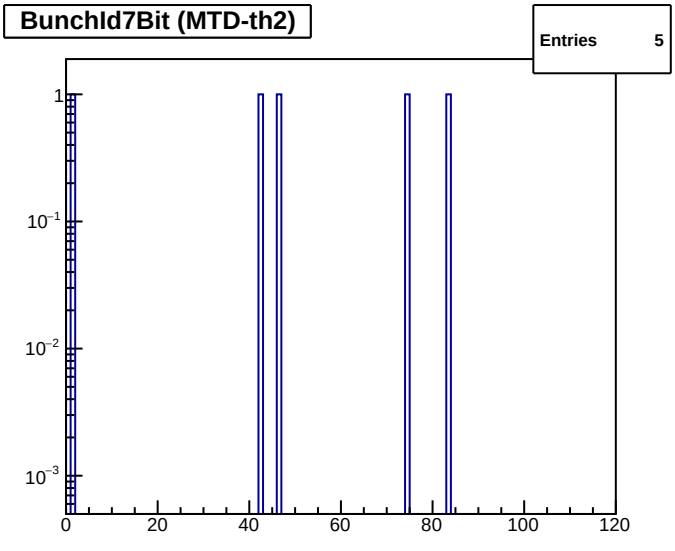

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

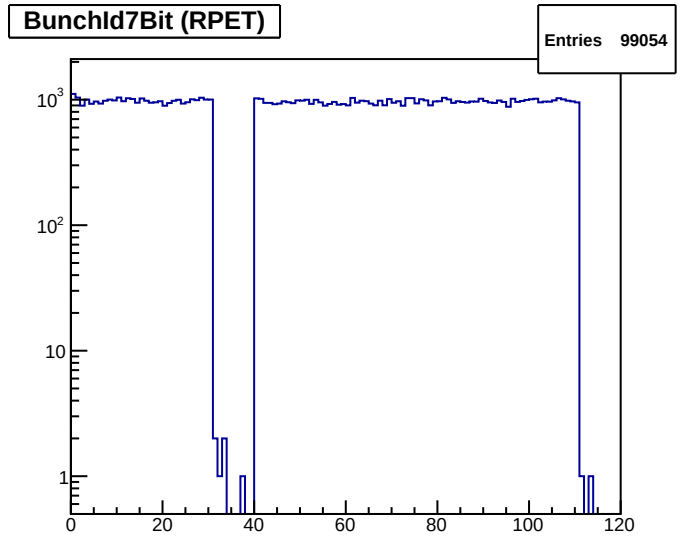

BunchId7Bit (BHT2)
Entries 14638

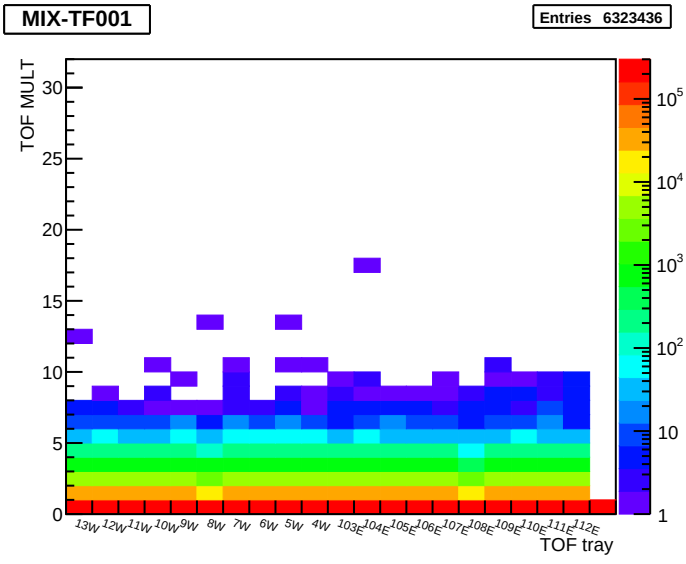

BunchId7Bit (JP2)
Entries 23744

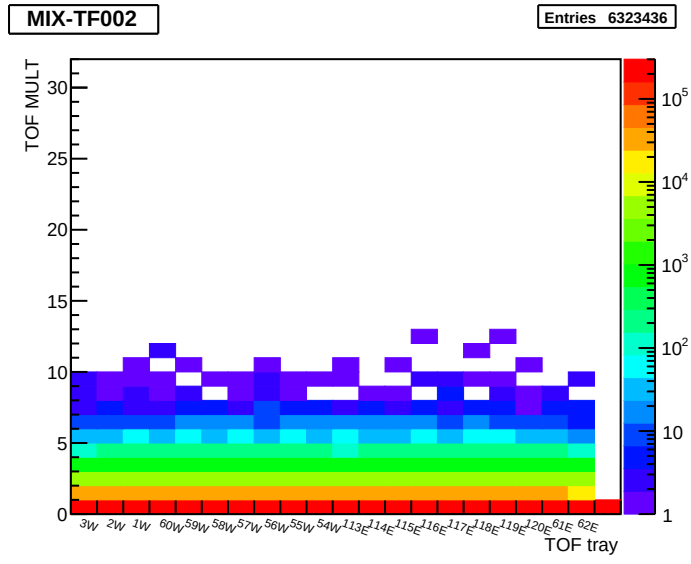

BunchId7Bit (BBC-TAC)
Entries 159184

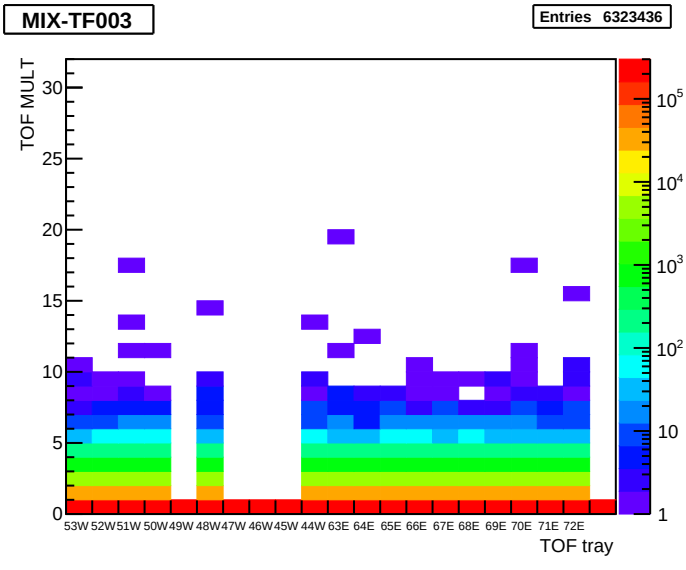

BunchId7Bit (VPD-TAC)
Entries 145966

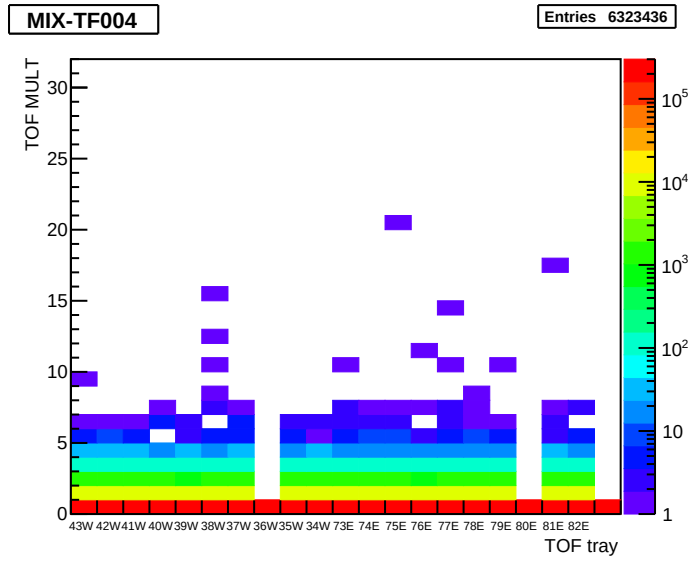

BunchId7Bit (MTD-th2)
Entries 5

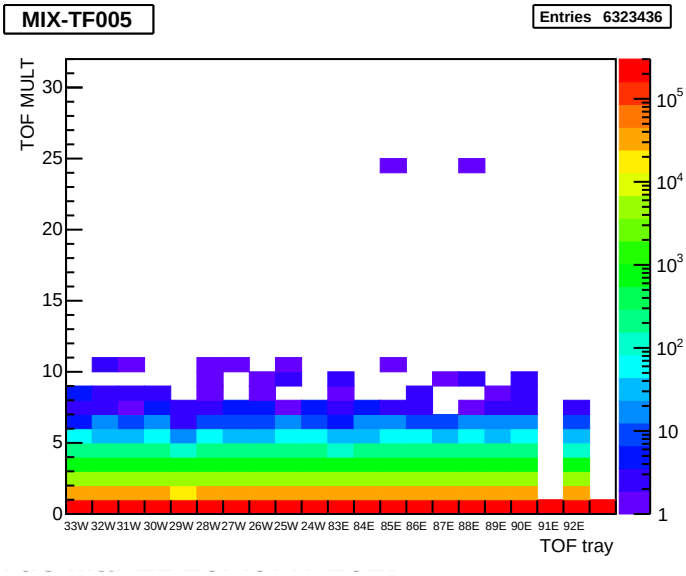

BunchId7Bit (RPET)
Entries 99054

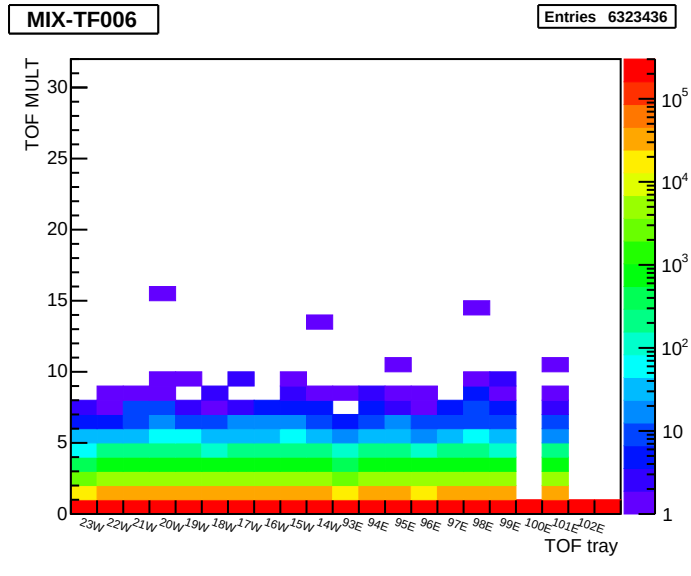

MIX-TF001
Entries 6323436
TOF MULT
TOF tray

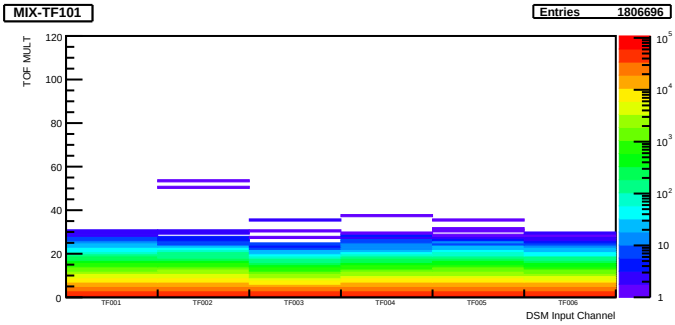

MIX-TF002
Entries 6323436
TOF MULT
TOF tray

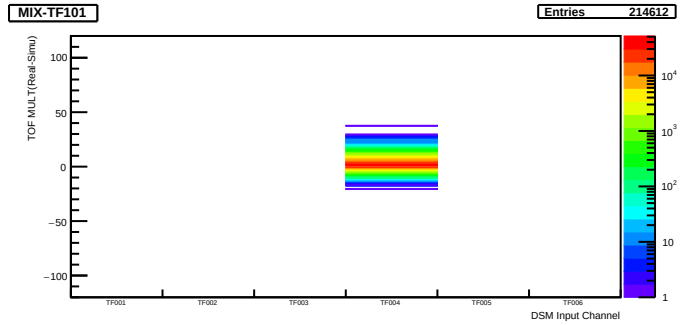

MIX-TF003
Entries 6323436
TOF MULT
TOF tray

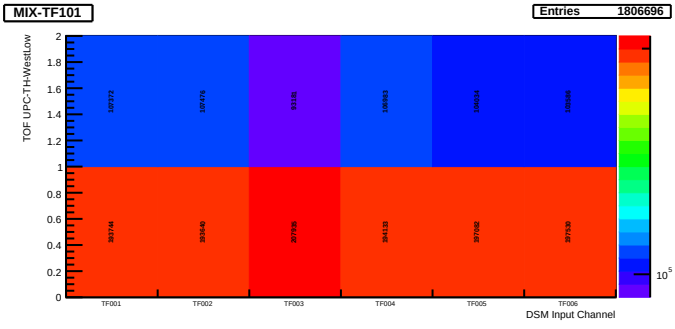

MIX-TF004
Entries 6323436
TOF MULT
TOF tray

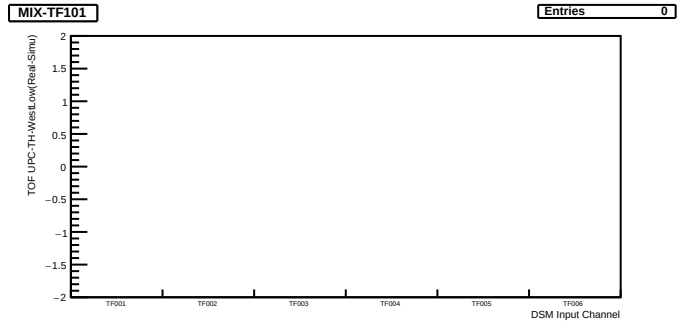

MIX-TF005
Entries 6323436
TOF MULT
TOF tray

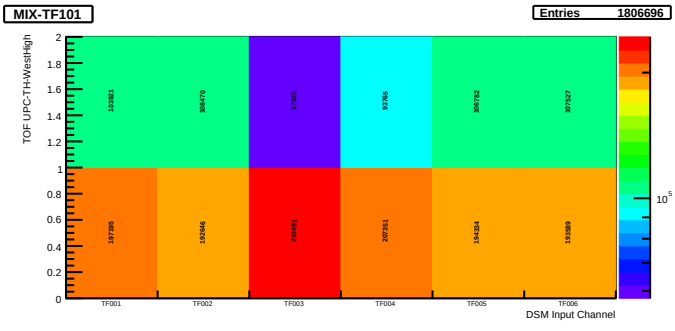

MIX-TF006
Entries 6323436
TOF MULT
TOF tray

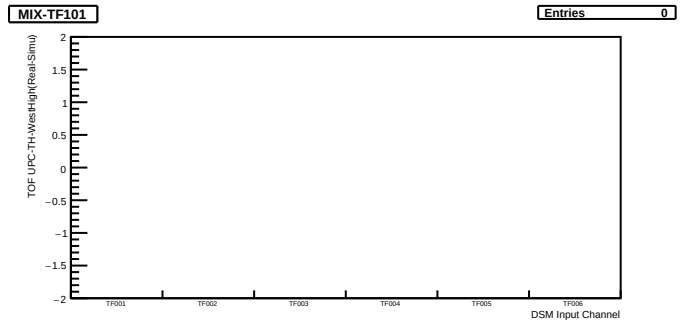

MIX-TF101
Entries 1806696
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

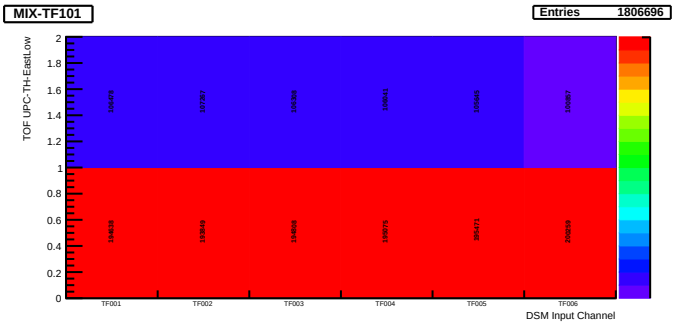

MIX-TF101
Entries 214612
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

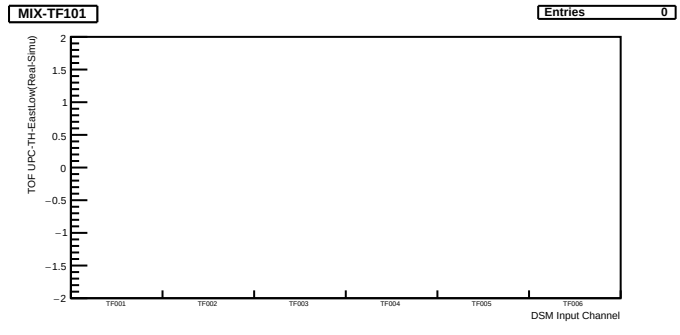

MIX-TF101
Entries 1806696
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

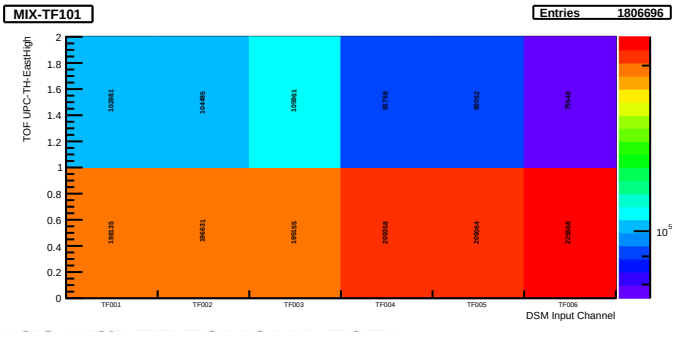

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

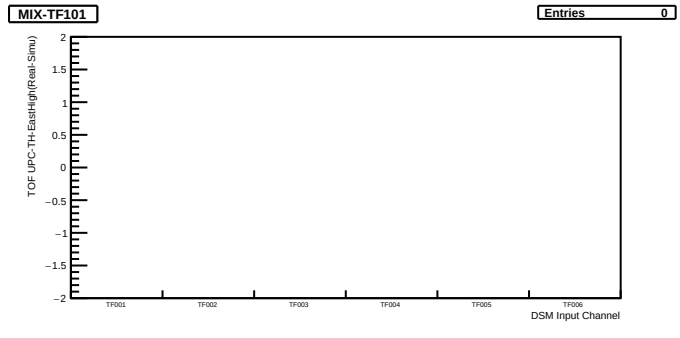

MIX-TF101
Entries 1806696
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

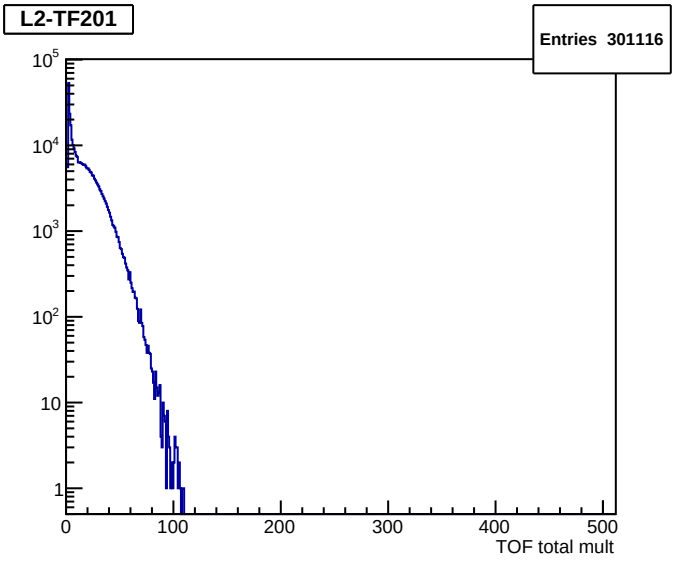

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

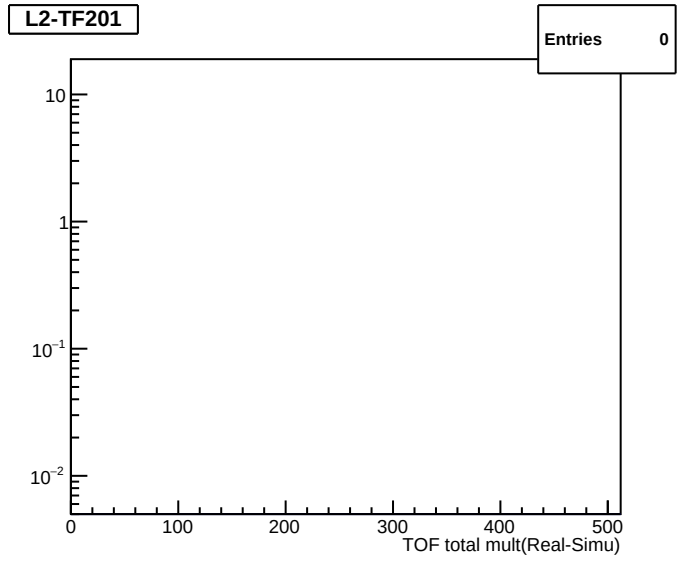

MIX-TF101
Entries 1806696
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

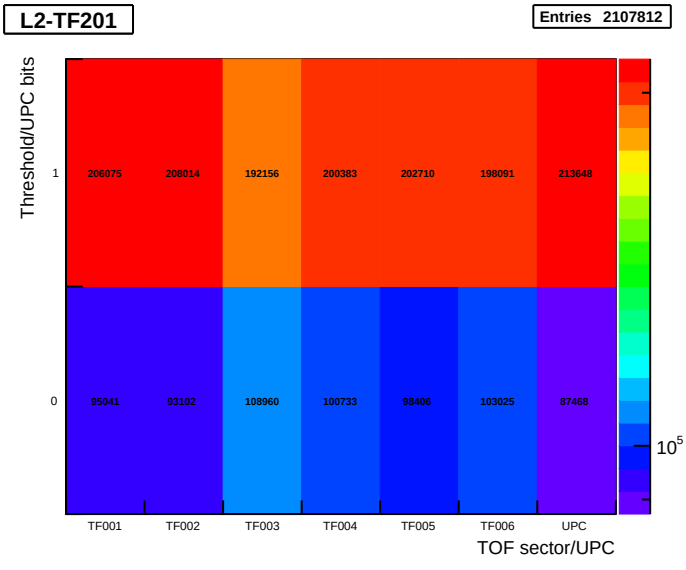

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

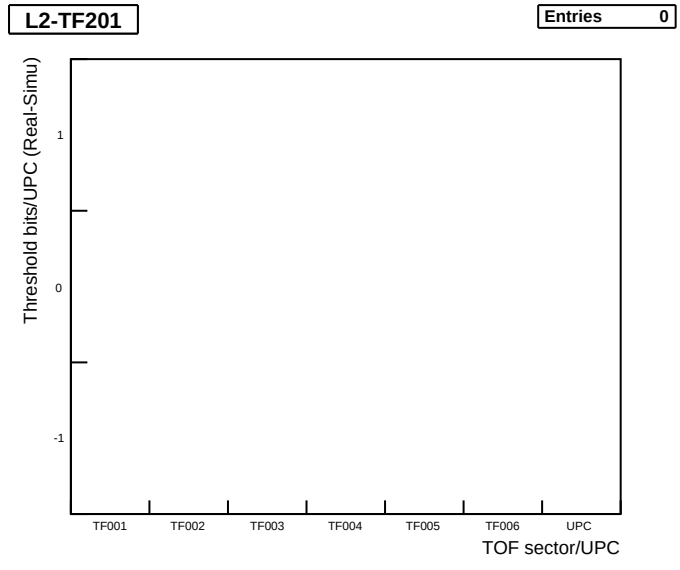

MIX-TF101
Entries 1806696
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

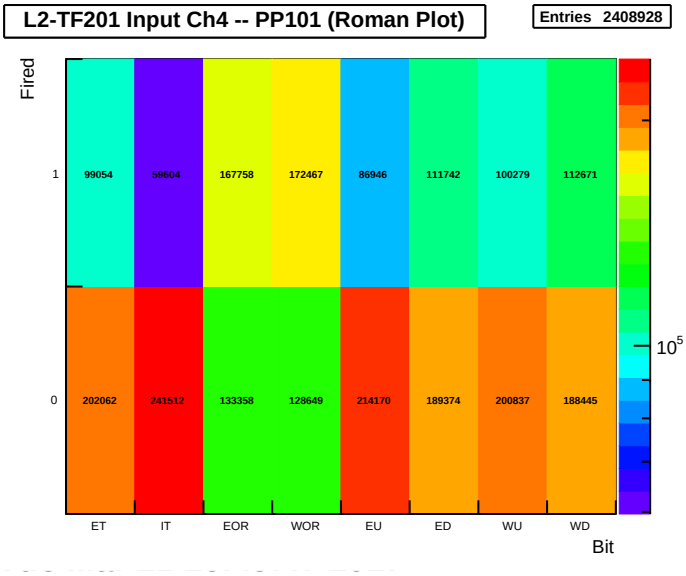

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

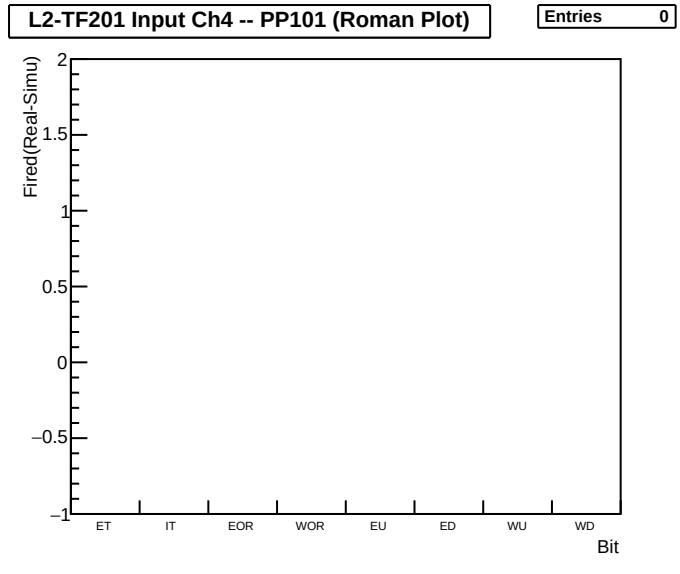

L2-TF201
Entries 301116
TOF total mult

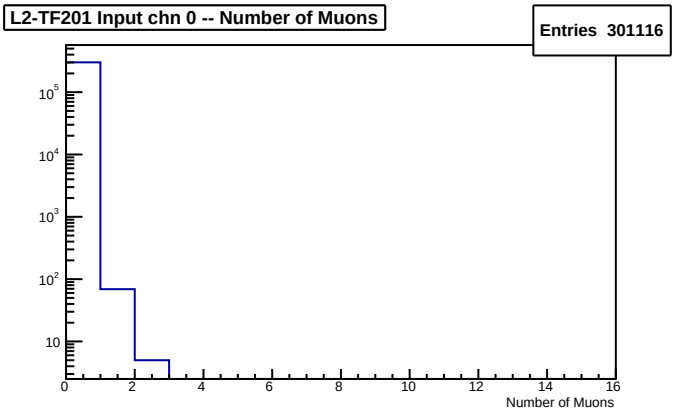

L2-TF201
Entries 0
TOF total mult(Real-Simu)

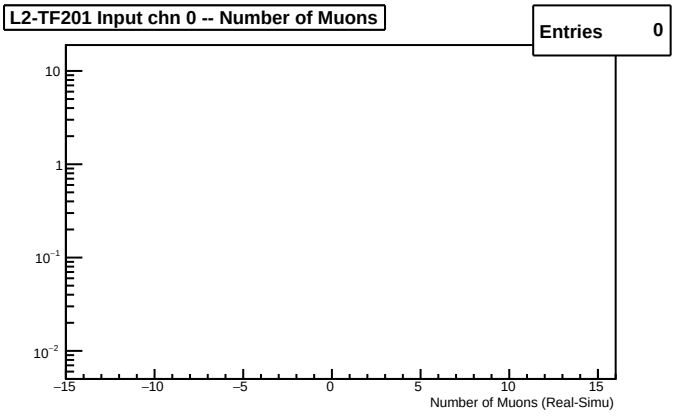

L2-TF201
Entries 2107812
Threshold/UPC bits
206075 208014 192156 200383 202710 198091 213648
95041 93102 108960 100733 98406 103025 87468
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

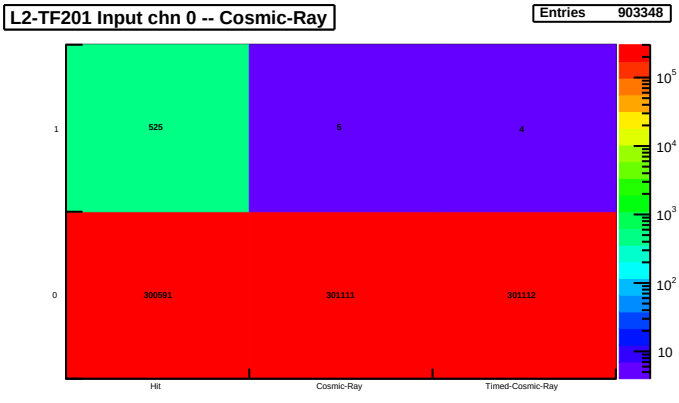

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

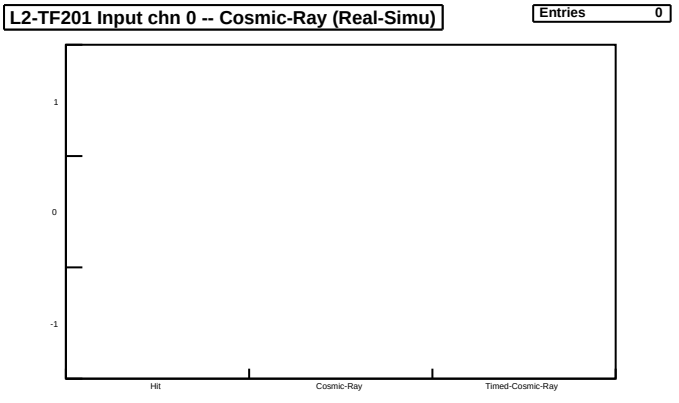

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2408928
Fired
99054 59604 167758 172467 86946 111742 100279 112671
202062 241512 133358 128649 214170 189374 200837 188445
ET IT EOR WOR EU ED WU WD
Bit

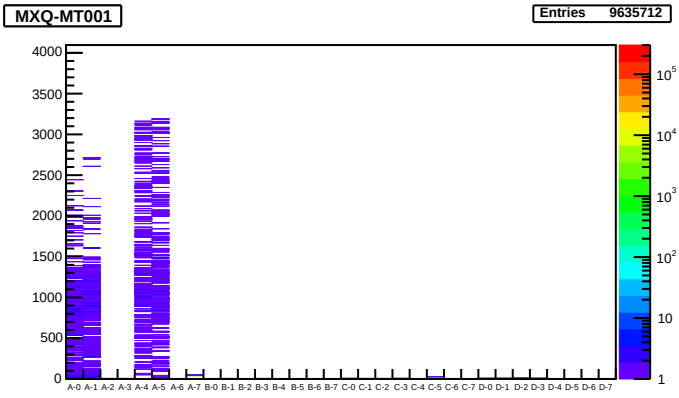

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

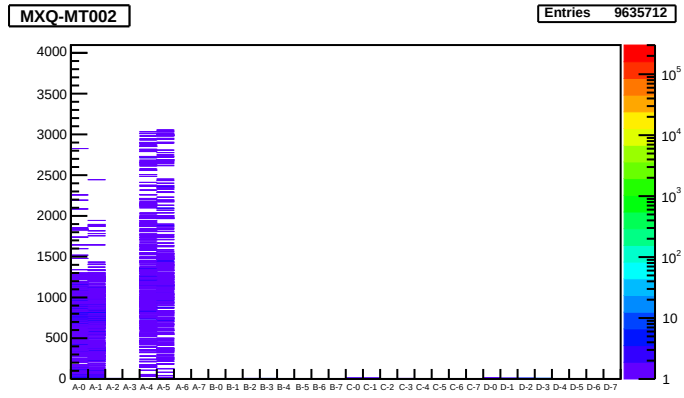

L2-TF201 Input chn 0 -- Number of Muons
Entries 301116
Number of Muons

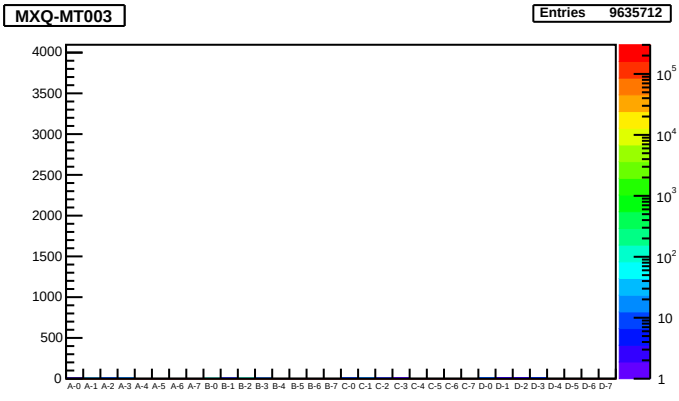

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

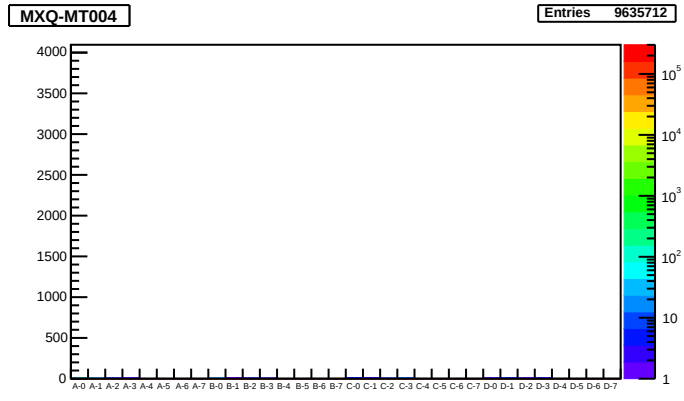

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 903348
525
5
4
300591
301111
301112
Hit
Cosmic-Ray
Timed-Cosmic-Ray

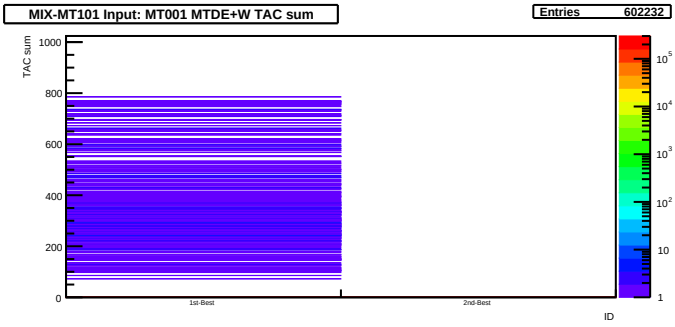

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

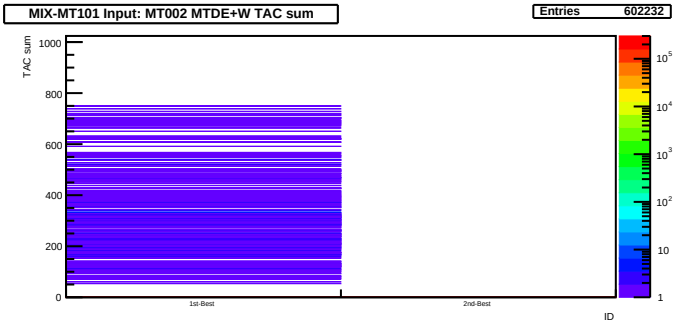

MXQ-MT001
Entries 9635712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

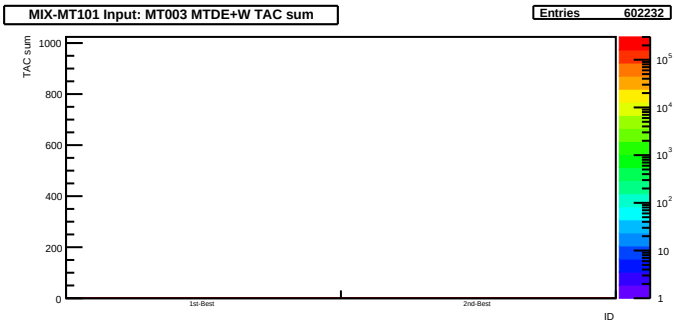

MXQ-MT002
Entries 9635712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

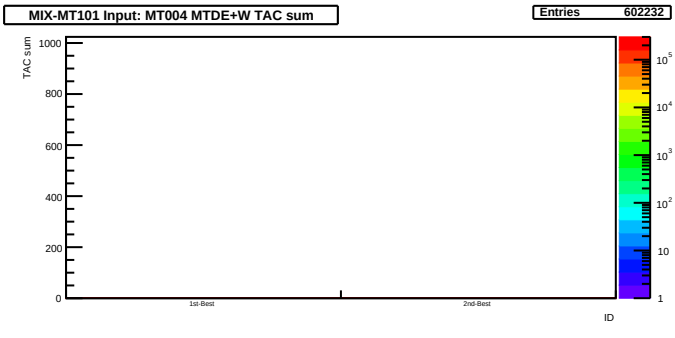

MXQ-MT003
Entries 9635712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

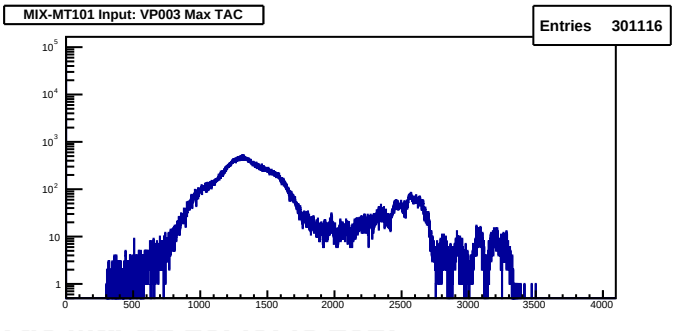

MXQ-MT004
Entries 9635712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

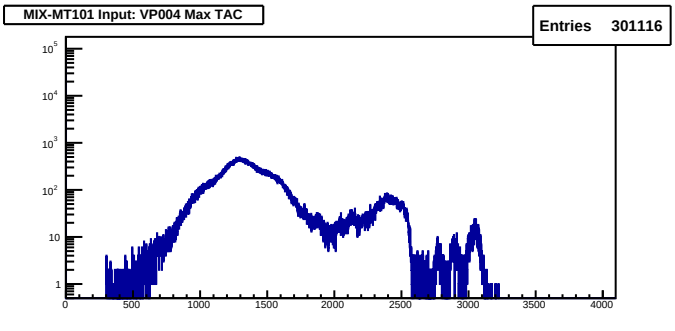

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 602232
TAC sum
1st-Best
2nd-Best
ID

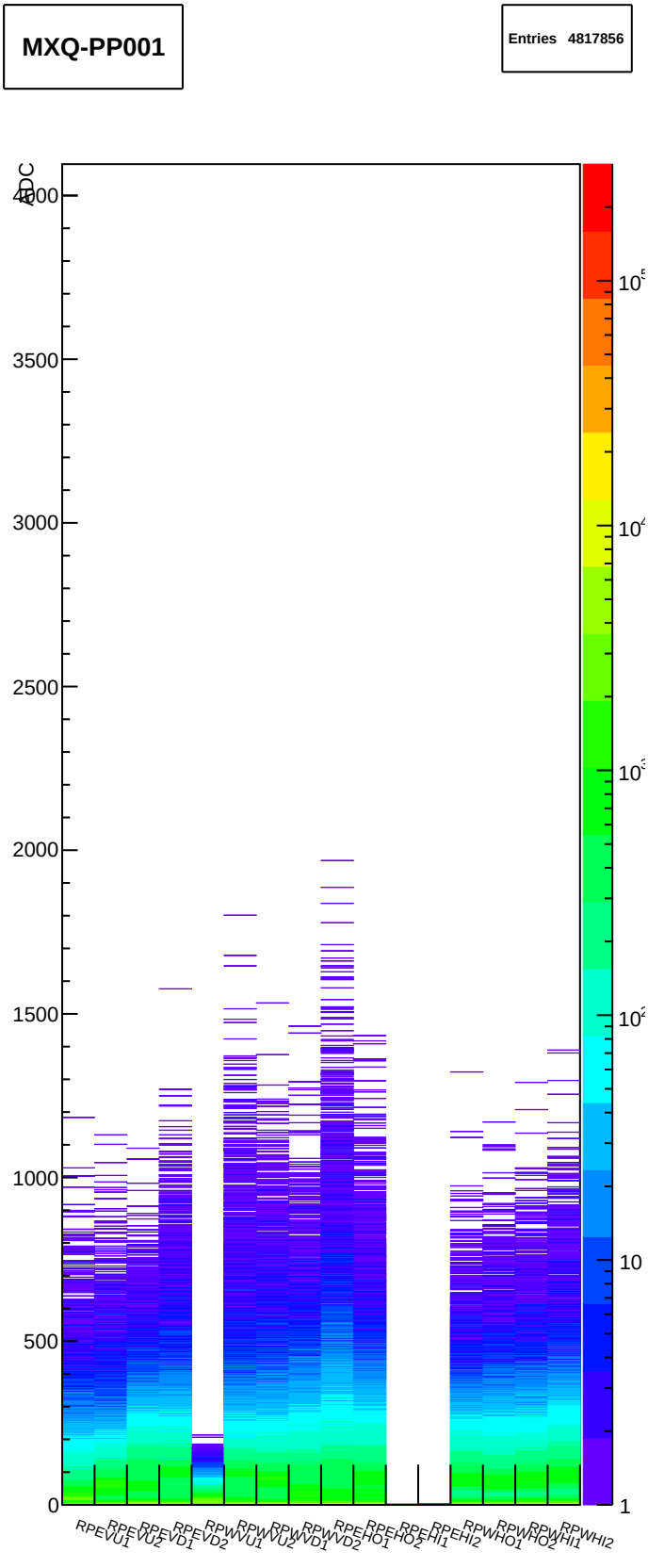

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 602232
TAC sum
1st-Best
2nd-Best
ID

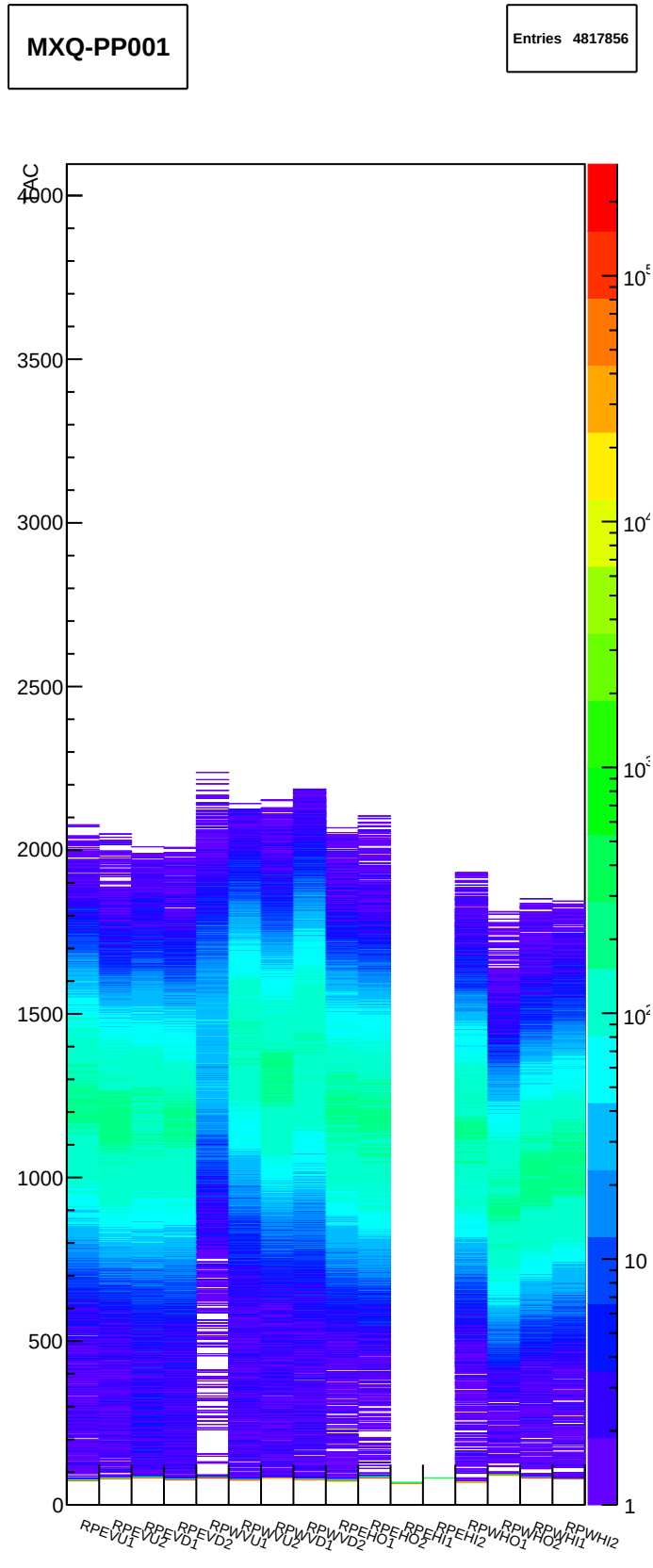

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 602232
TAC sum
1st-Best
2nd-Best
ID

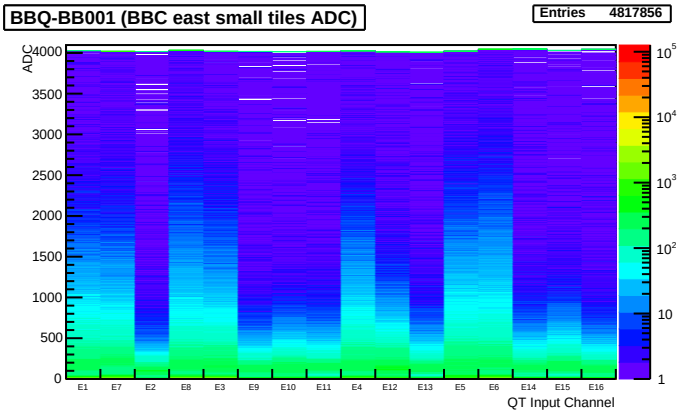

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 602232
TAC sum
1st-Best
2nd-Best
ID

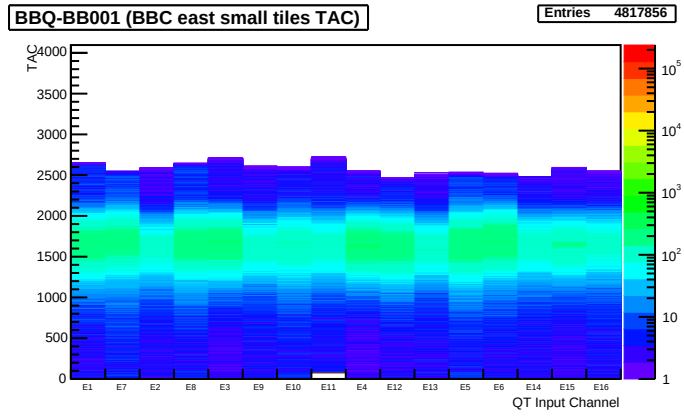

MIX-MT101 Input: VP003 Max TAC
Entries 301116

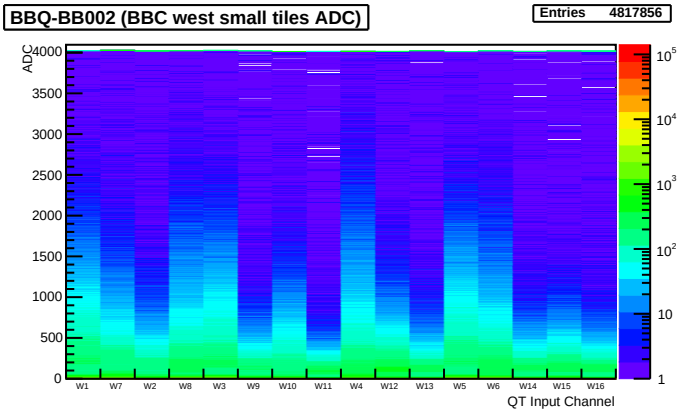

MIX-MT101 Input: VP004 Max TAC
Entries 301116

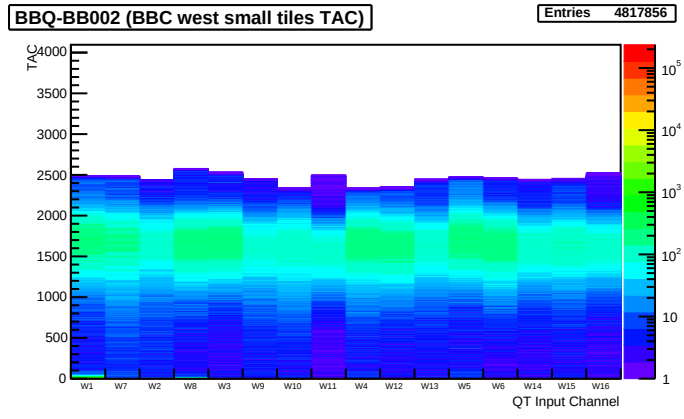

MXQ-PP001
Entries 4817856
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

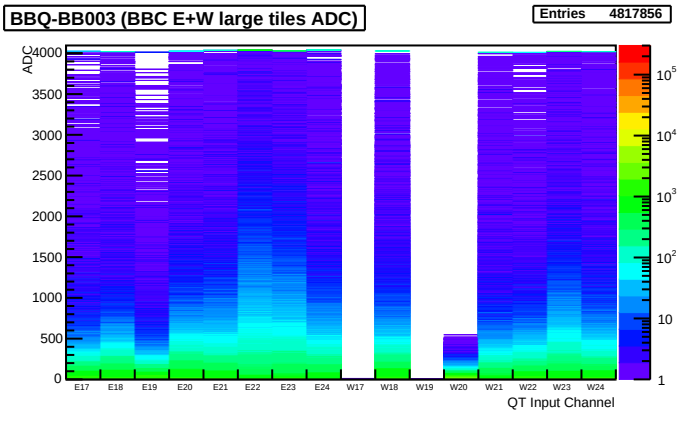

MXQ-PP001
Entries 4817856
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

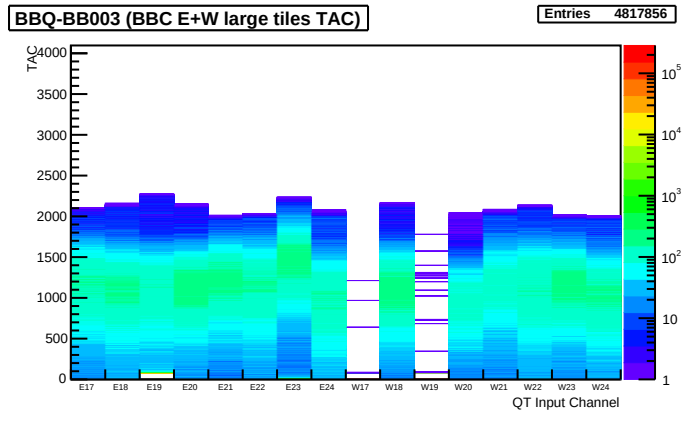

BBQ-BB001 (BBC east small tiles ADC)
Entries 4817856
ADC
QT Input Channel

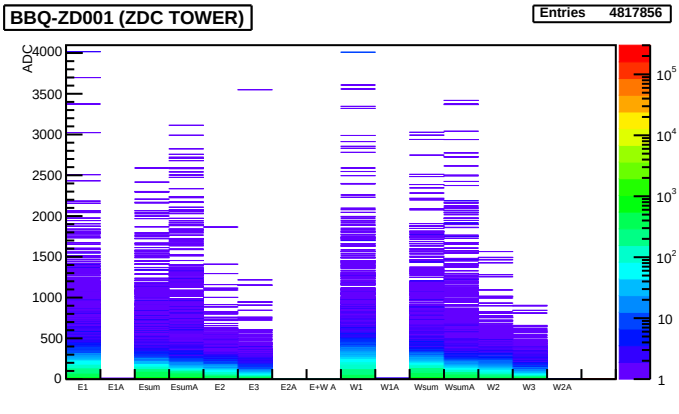

BBQ-BB001 (BBC east small tiles TAC)
Entries 4817856
TAC
QT Input Channel

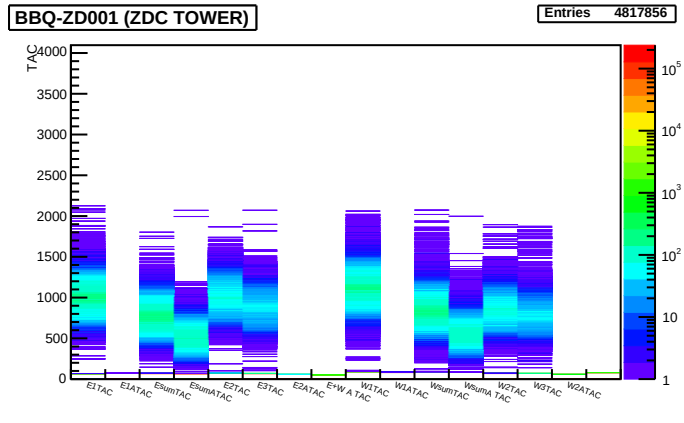

BBQ-BB002 (BBC west small tiles ADC)
Entries 4817856
ADC
QT Input Channel

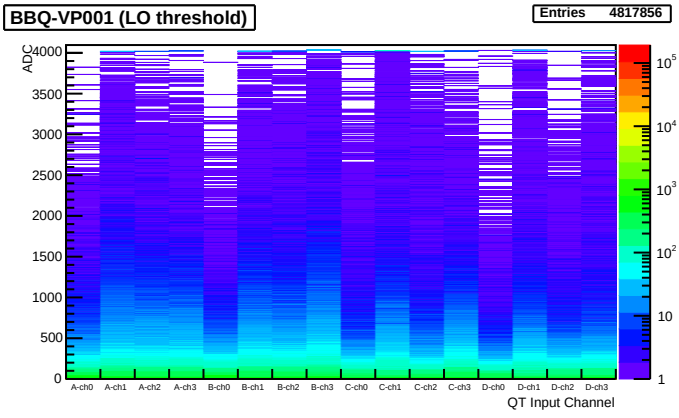

BBQ-BB002 (BBC west small tiles TAC)
Entries 4817856
TAC
QT Input Channel

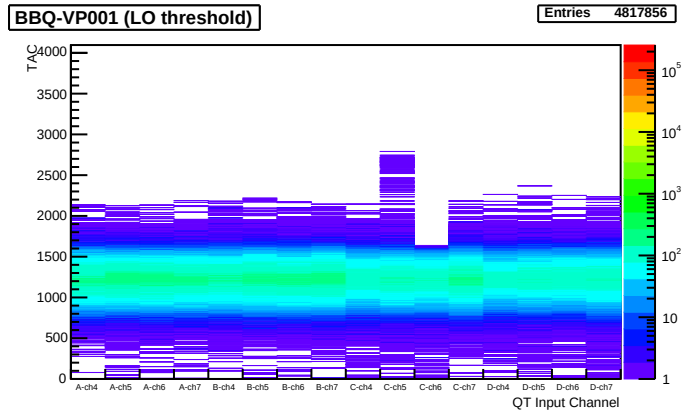

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4817856
ADC
QT Input Channel

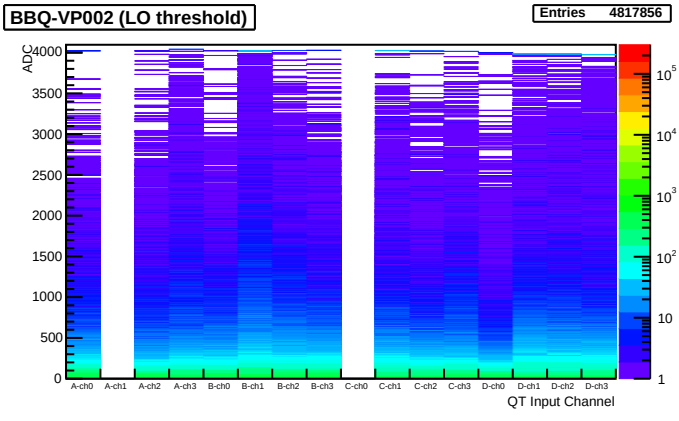

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4817856
TAC
QT Input Channel

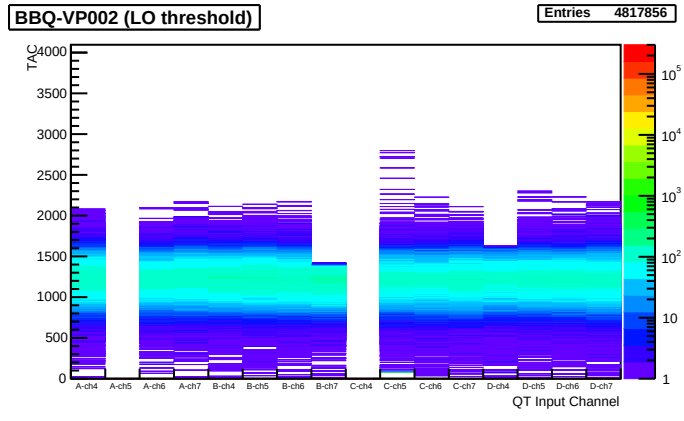

BBQ-ZD001 (ZDC TOWER)
Entries 4817856
ADC

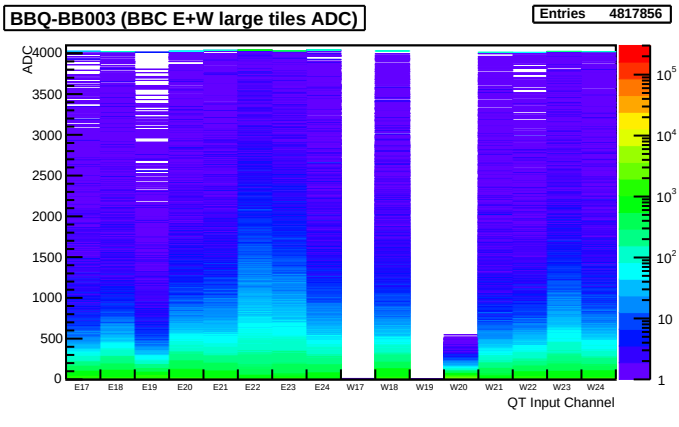

BBQ-ZD001 (ZDC TOWER)
Entries 4817856
TAC

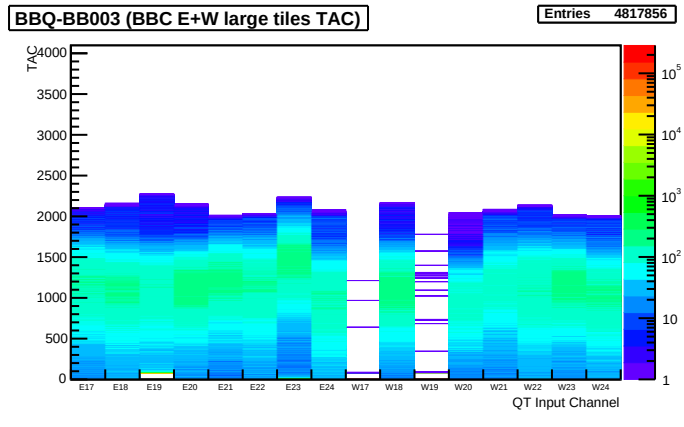

BBQ-VP001 (LO threshold)
Entries 4817856
ADC
QT Input Channel

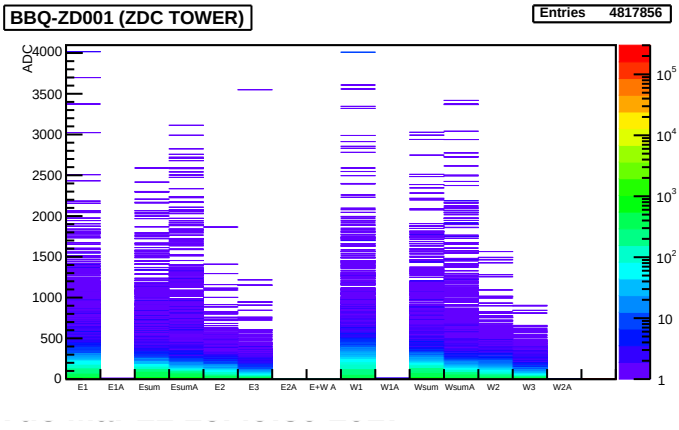

BBQ-VP001 (LO threshold)
Entries 4817856
TAC
QT Input Channel

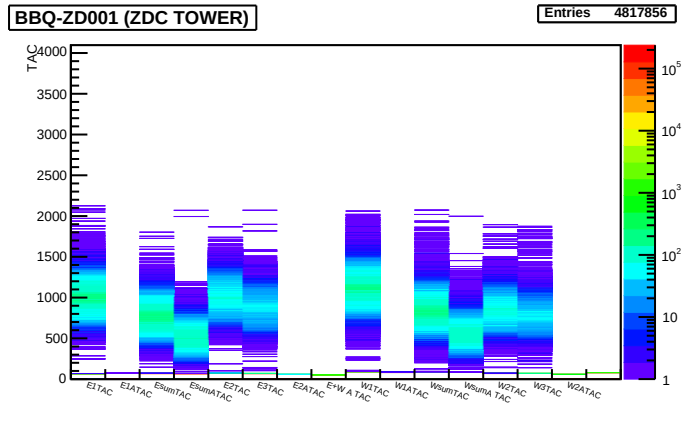

BBQ-VP002 (LO threshold)
Entries 4817856
ADC
QT Input Channel

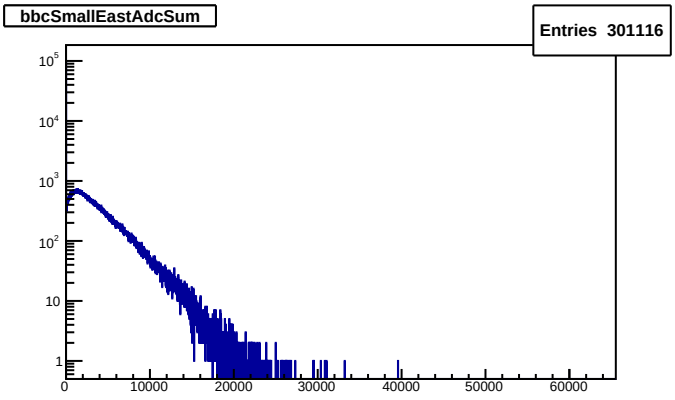

BBQ-VP002 (LO threshold)
Entries 4817856
TAC
QT Input Channel

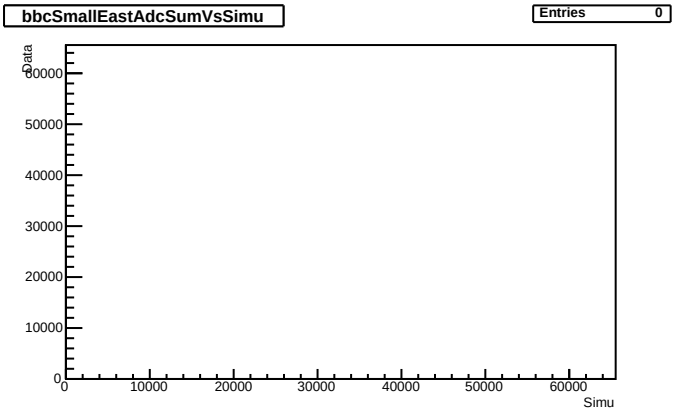

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4817856
ADC
QT Input Channel

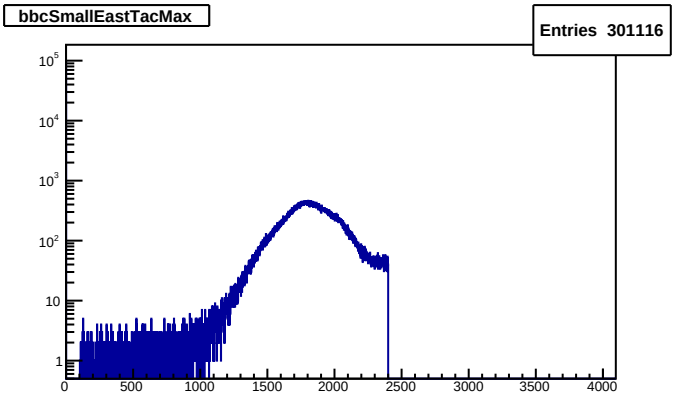

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4817856
TAC
QT Input Channel

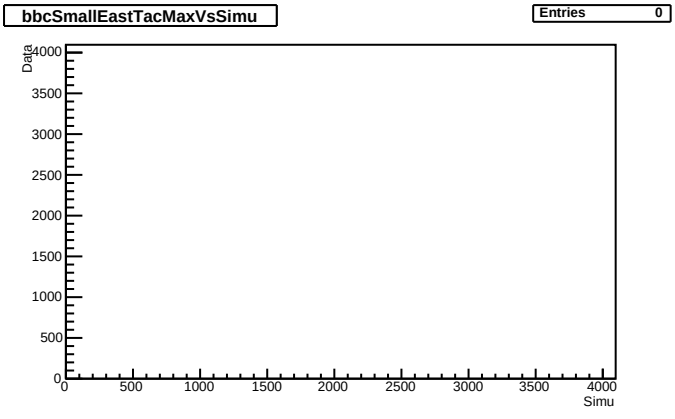

BBQ-ZD001 (ZDC TOWER)
Entries 4817856
ADC

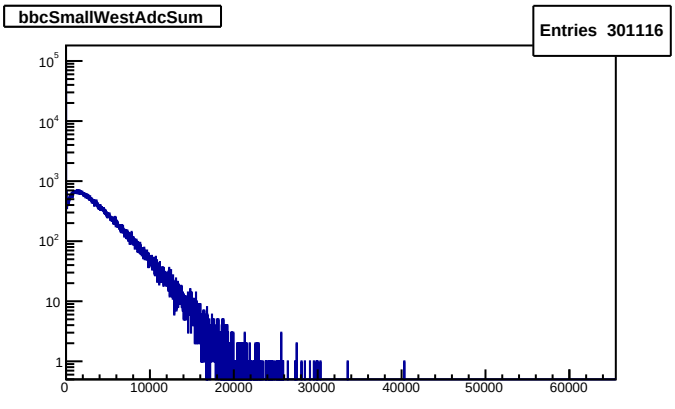

BBQ-ZD001 (ZDC TOWER)
Entries 4817856
TAC

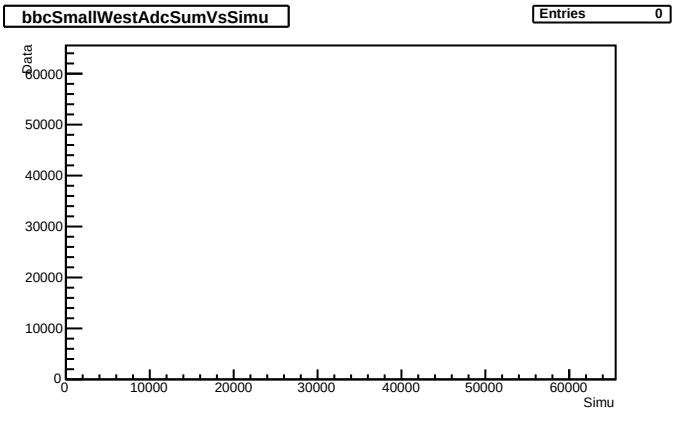

bbcSmallEastAdcSum
Entries 301116

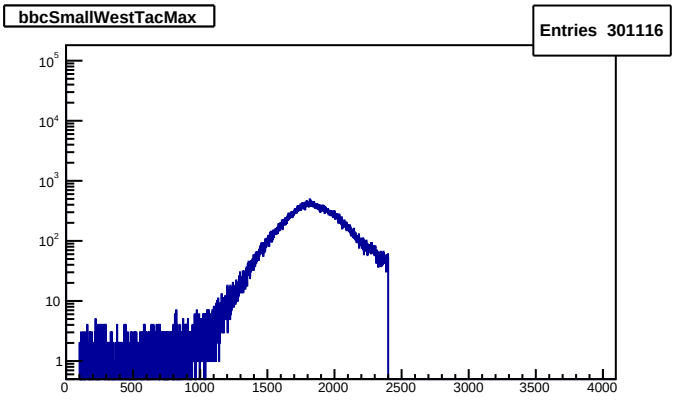

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

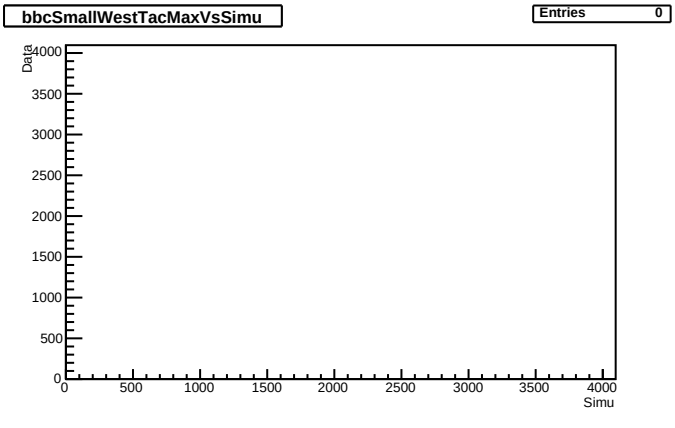

bbcSmallEastTacMax
Entries 301116

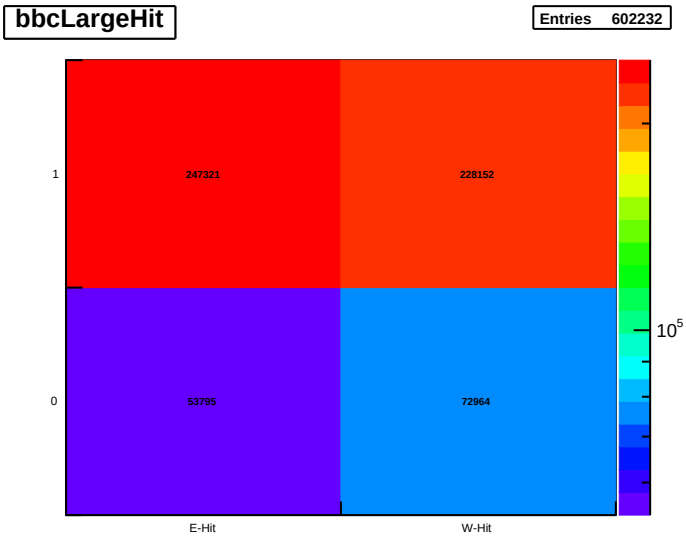

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

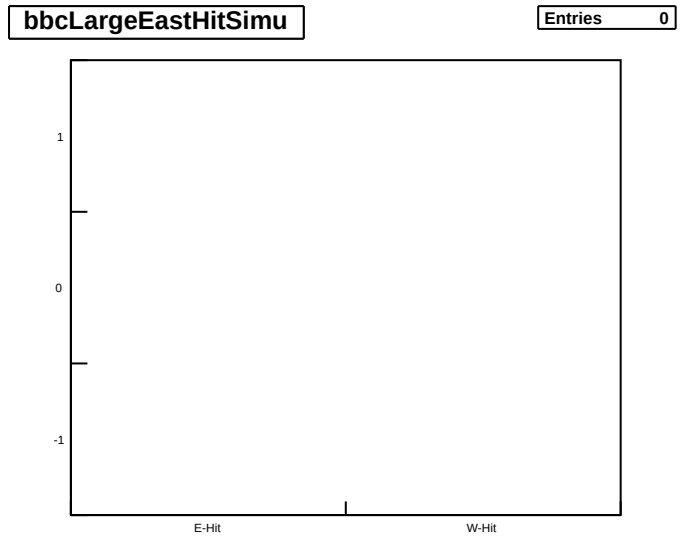

bbcSmallWestAdcSum
Entries 301116

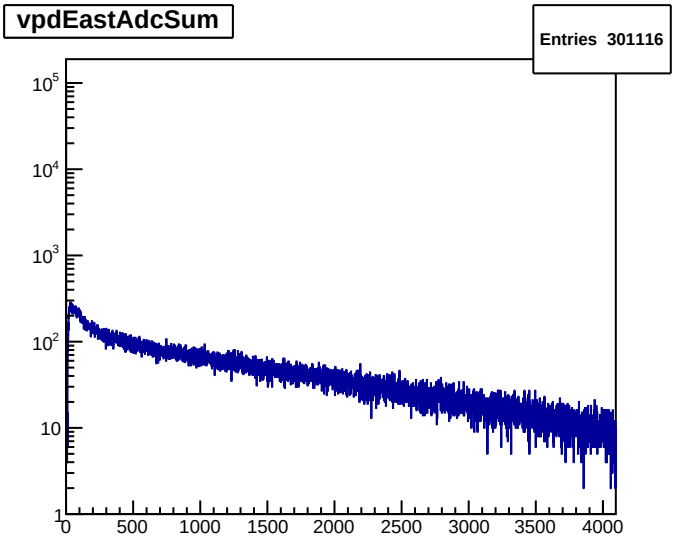

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

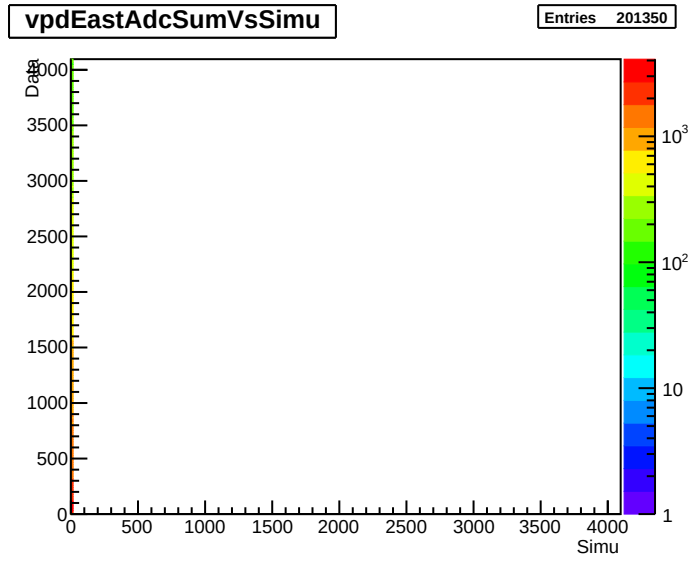

bbcSmallWestTacMax
Entries 301116

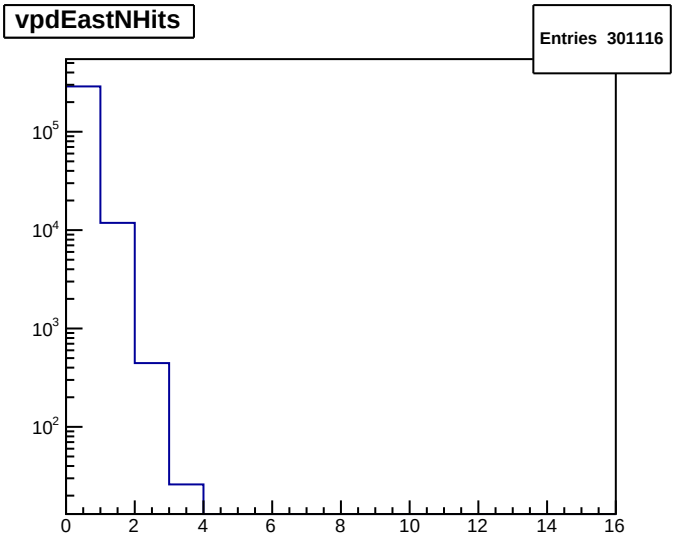

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

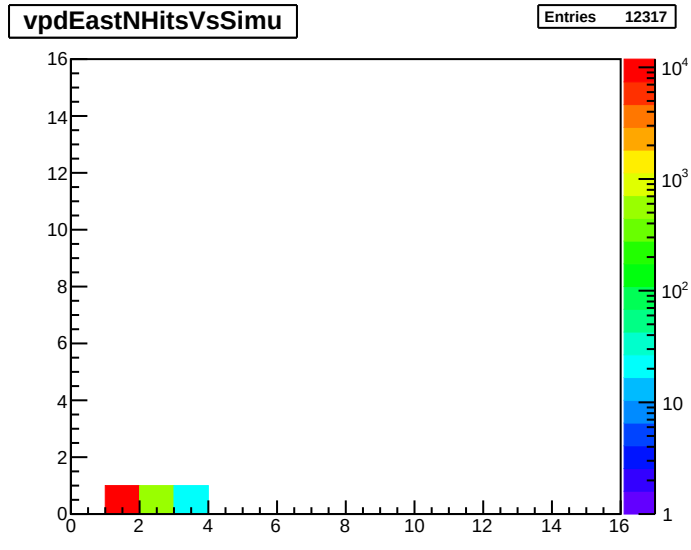

bbcLargeHit
Entries 602232
1
0
247321
228152
53795
72964
E-Hit
W-Hit
10^5

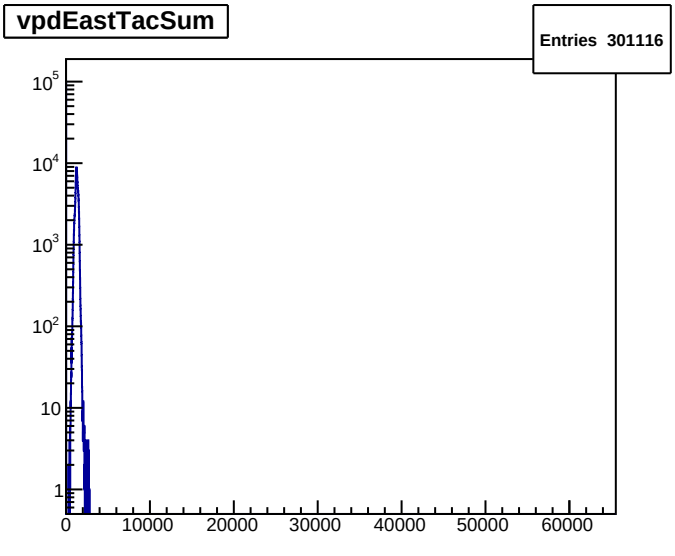

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

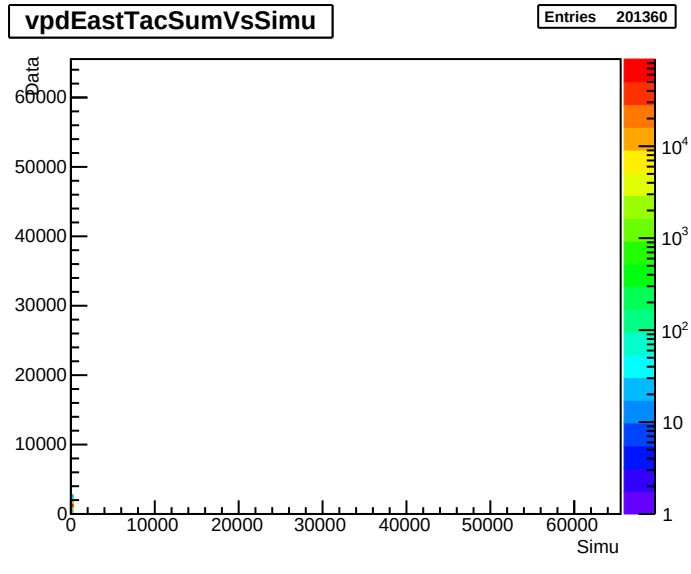

vpdEastAdcSum
Entries 301116

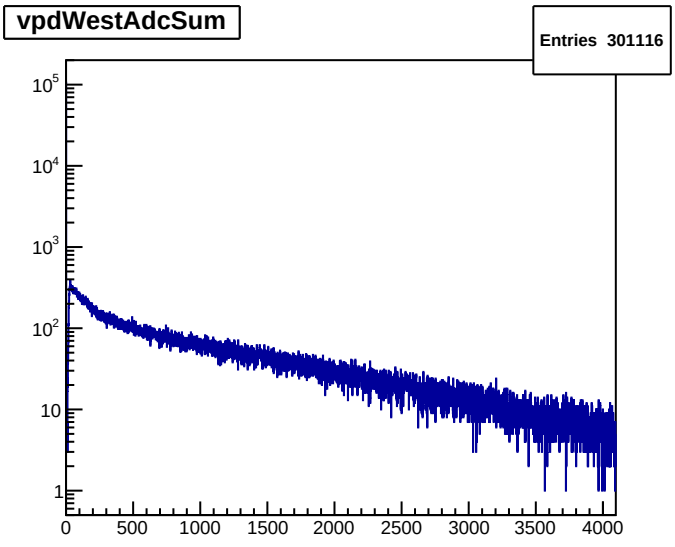

vpdEastAdcSumVsSimu
Entries 201350
Data
Simu

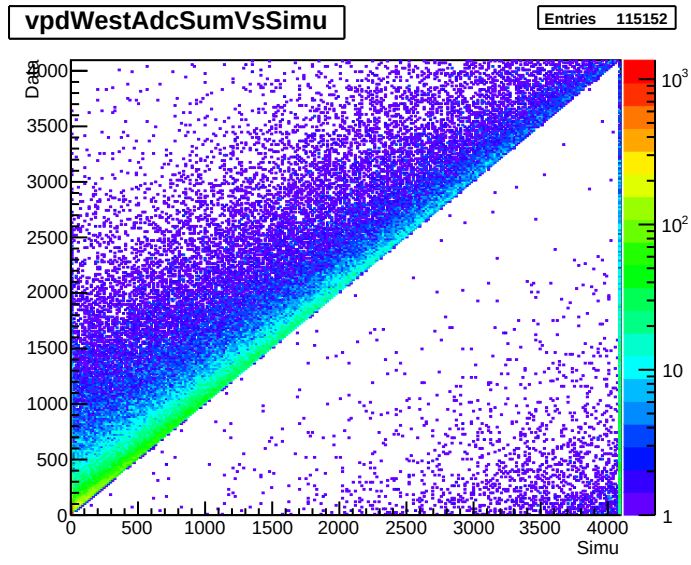

vpdEastNHits
Entries 301116

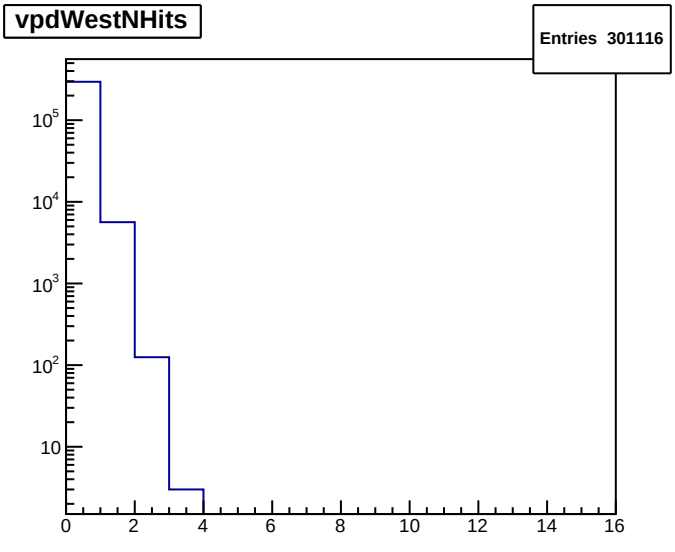

vpdEastNHitsVsSimu
Entries 12317

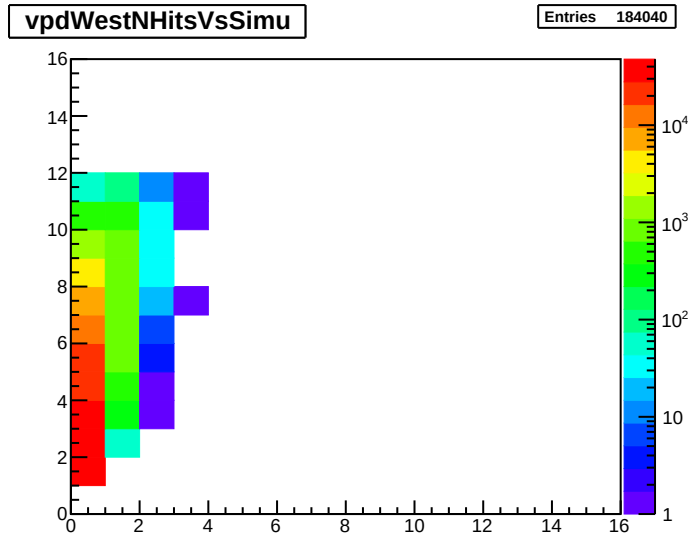

vpdEastTacSum
Entries 301116

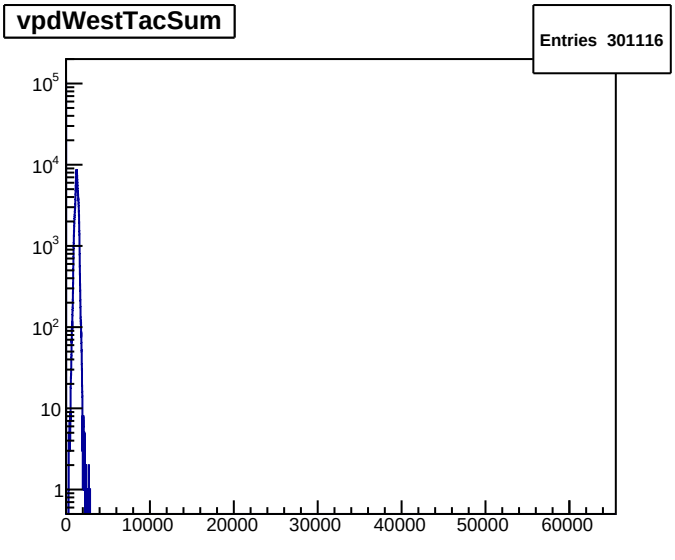

vpdEastTacSumVsSimu
Entries 201360
Data
Simu

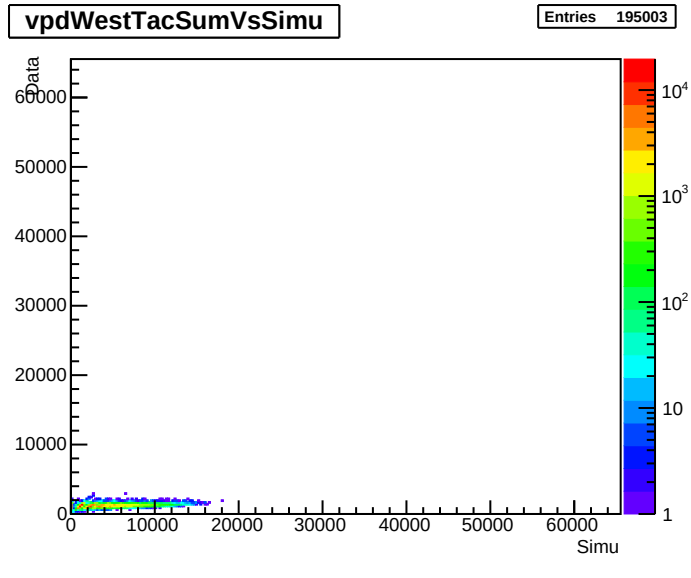

vpdWestAdcSum
Entries 301116

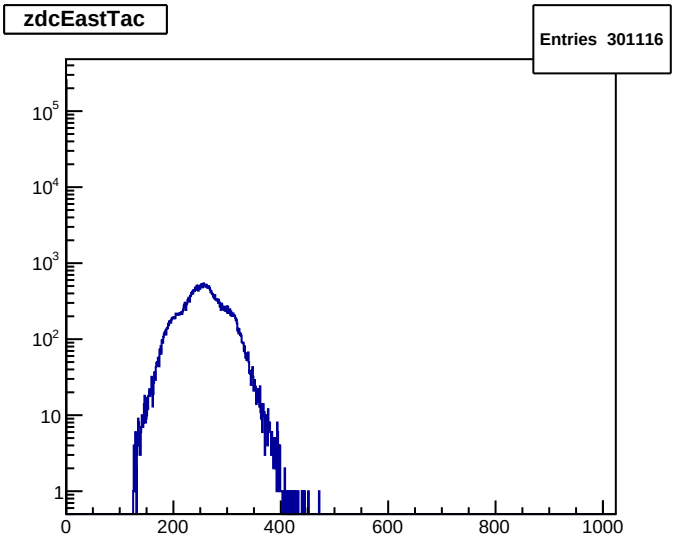

vpdWestAdcSumVsSimu
Entries 115152
Data
Simu

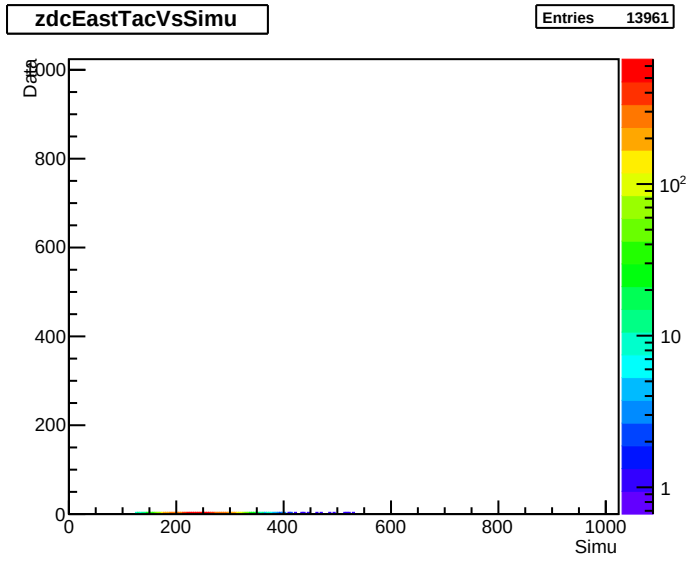

vpdWestNHits
Entries 301116

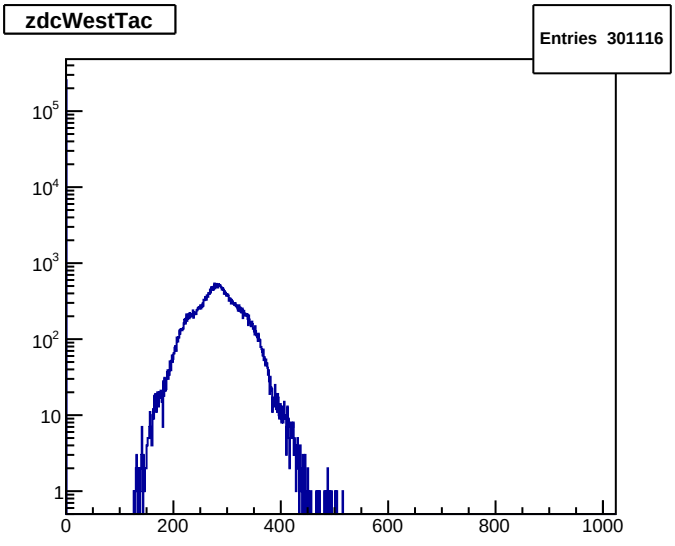

vpdWestNHitsVsSimu
Entries 184040

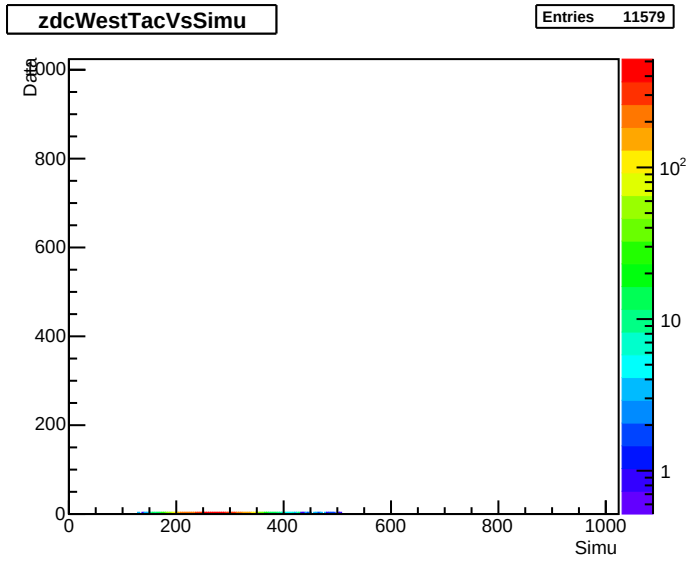

vpdWestTacSum
Entries 301116

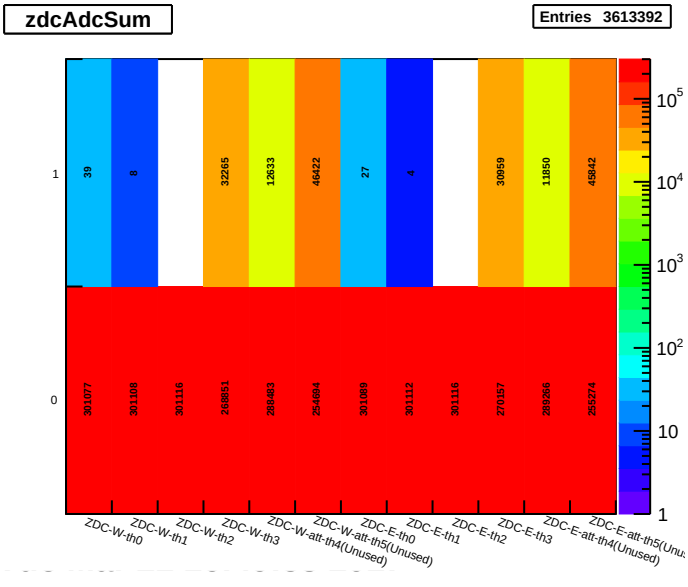

vpdWestTacSumVsSimu
Entries 195003
Data
Simu

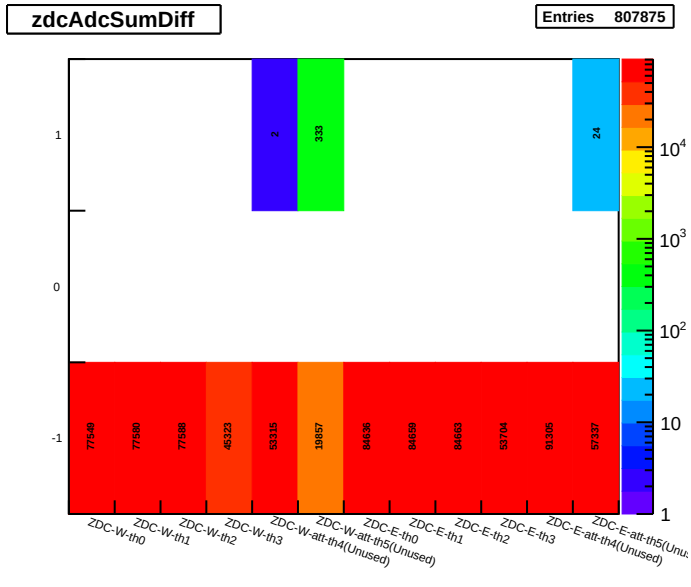

zdcEastTac
Entries 301116

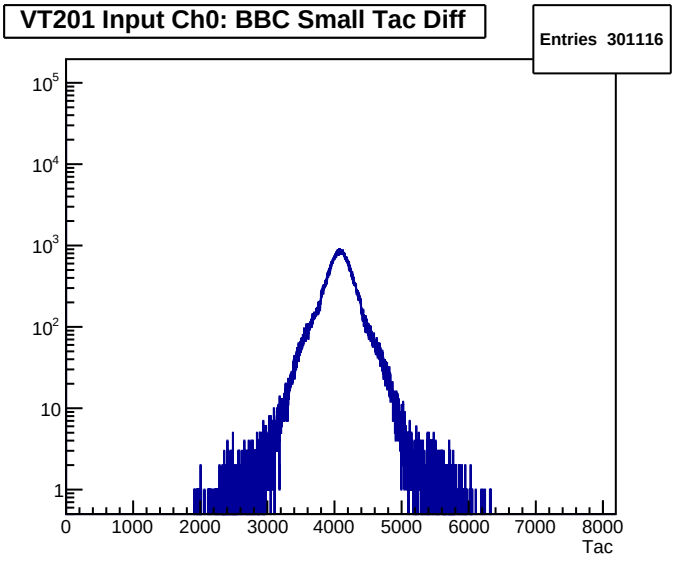

zdcEastTacVsSimu
Entries 13961
Data
Simu

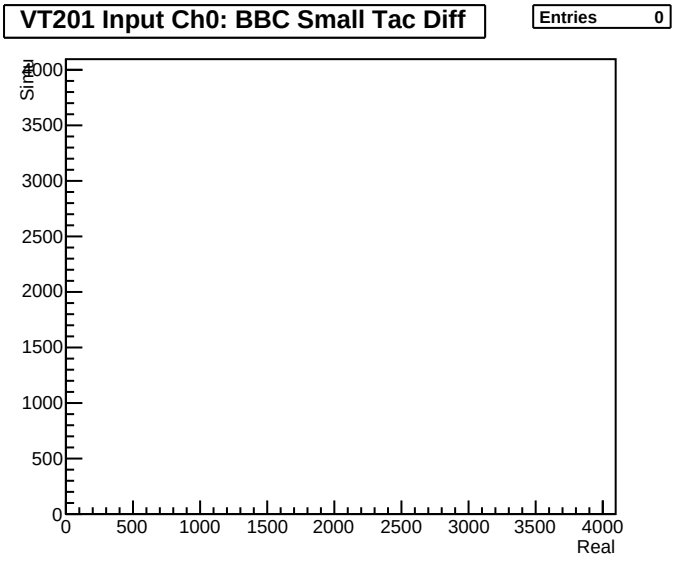

zdcWestTac
Entries 301116

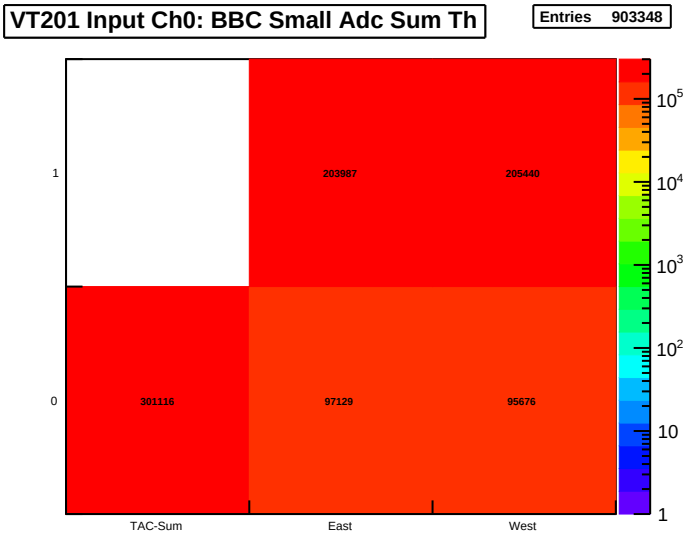

zdcWestTacVsSimu
Entries 11579
Data
Simu

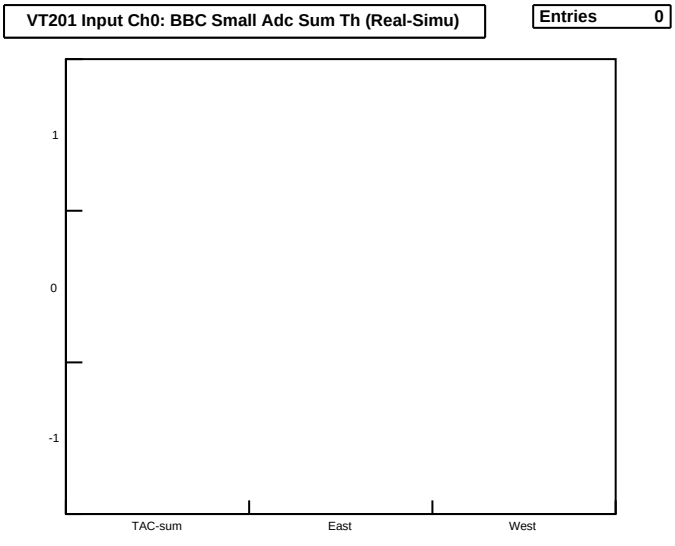

zdcAdcSum
Entries 3613392
39
8
32265
12633
46422
27
4
30959
11850
45842
301077
301108
301116
268851
288483
254694
301089
301112
301116
270157
289266
255274
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

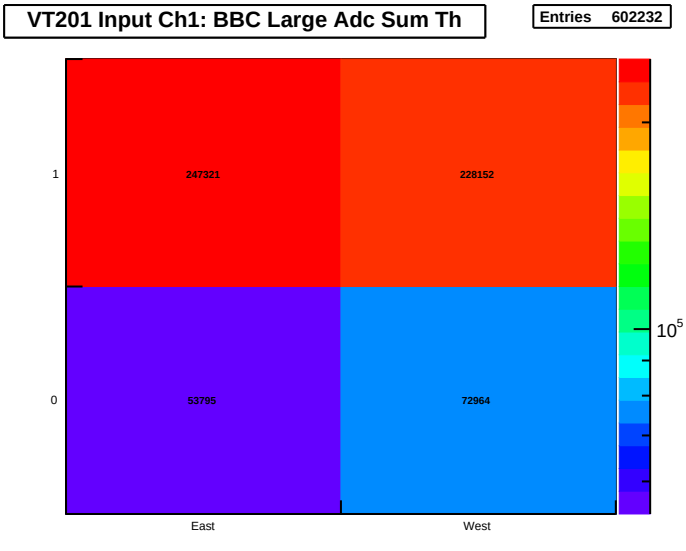

zdcAdcSumDiff
Entries 807875
2
333
24
77549
77580
77588
45323
53315
19857
84636
84659
84663
53704
91305
57337
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

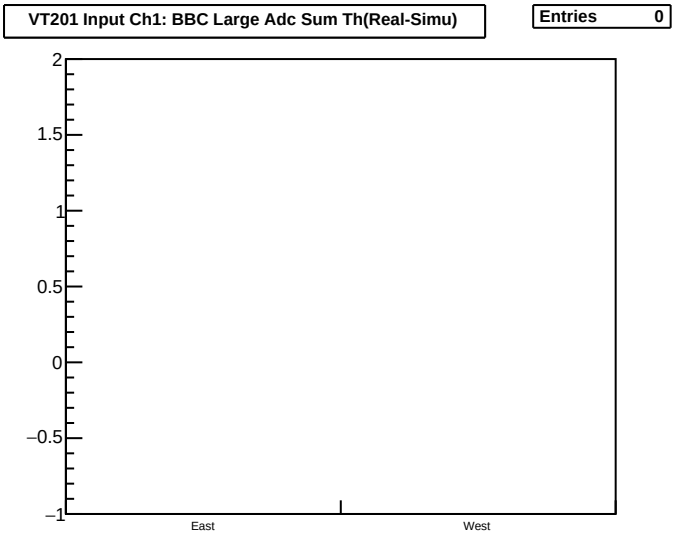

VT201 Input Ch0: BBC Small Tac Diff
Entries 301116
Tac


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

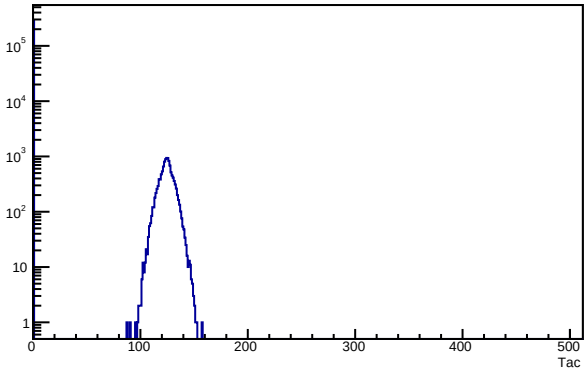

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 903348
203987
205440
301116
97129
95676
TAC-Sum
East
West


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

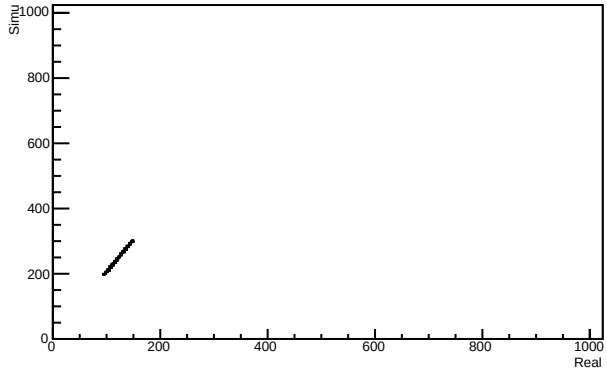

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 602232
247321
228152
53795
72964
East
West


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

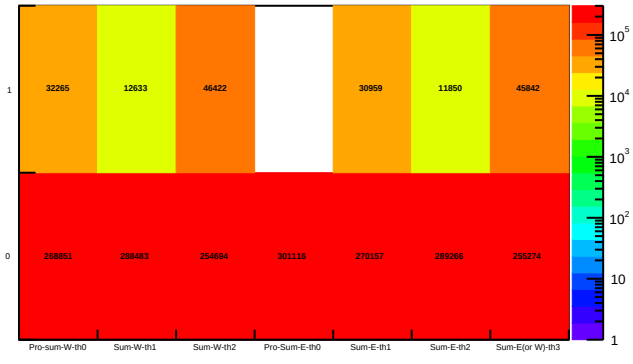
VT201 Input Ch2: ZDC Tac Diff



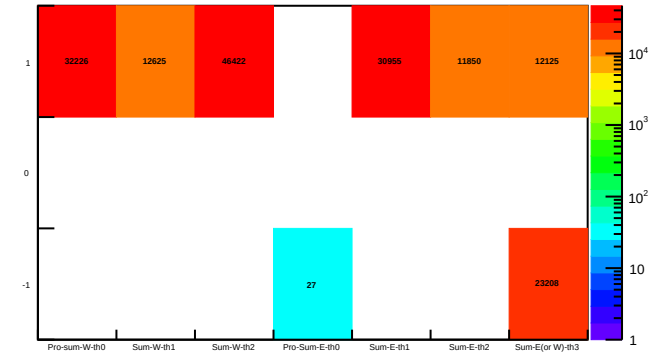
VT201 Input Ch2: ZDC Tac Diff



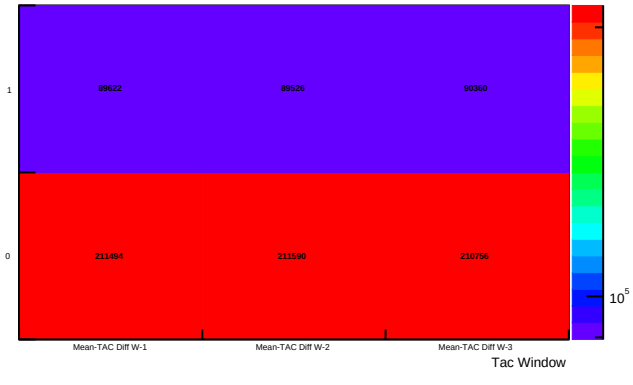
VT201 Input Ch2: ZDC Adc Sum Th



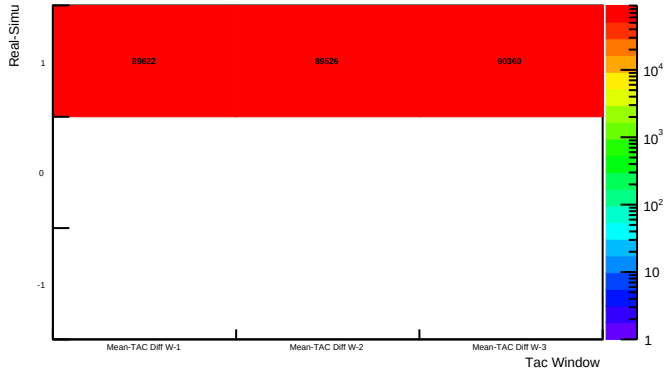
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



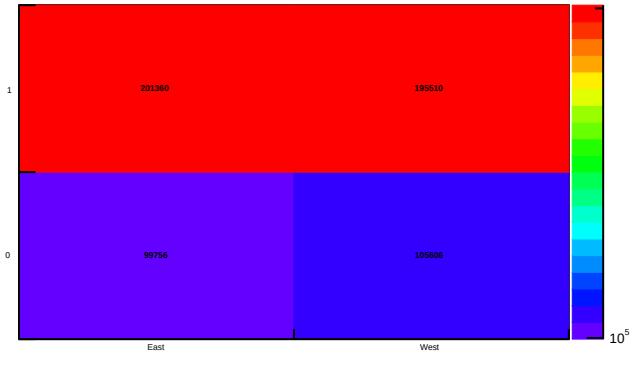
VT201 Input Ch4: VPD Tac Diff



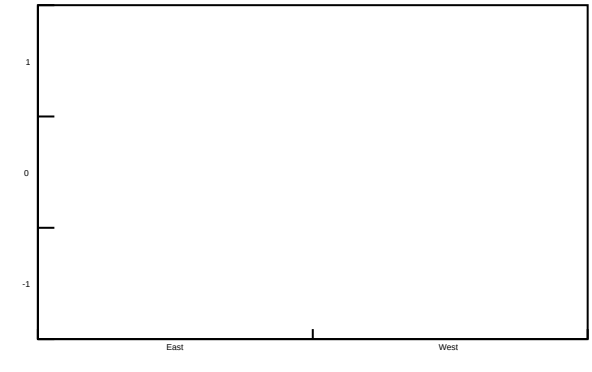
VT201 Input Ch4: VPD Tac Diff

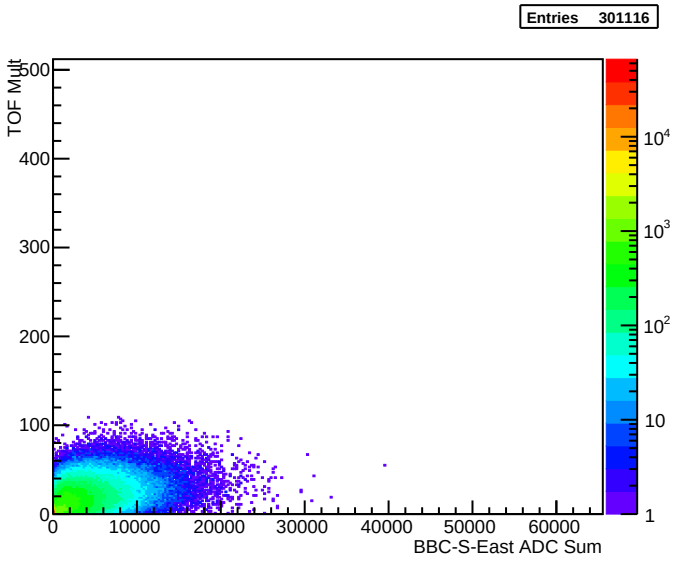


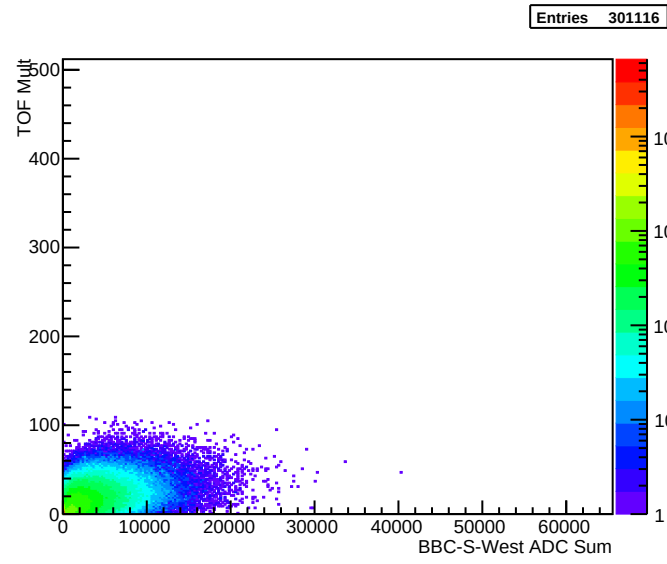
VT201 Input Ch4: VPD Adc Sum Th

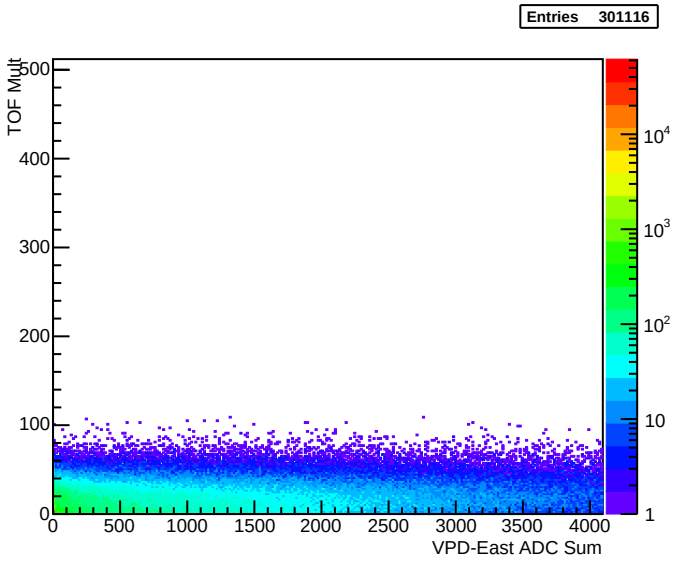


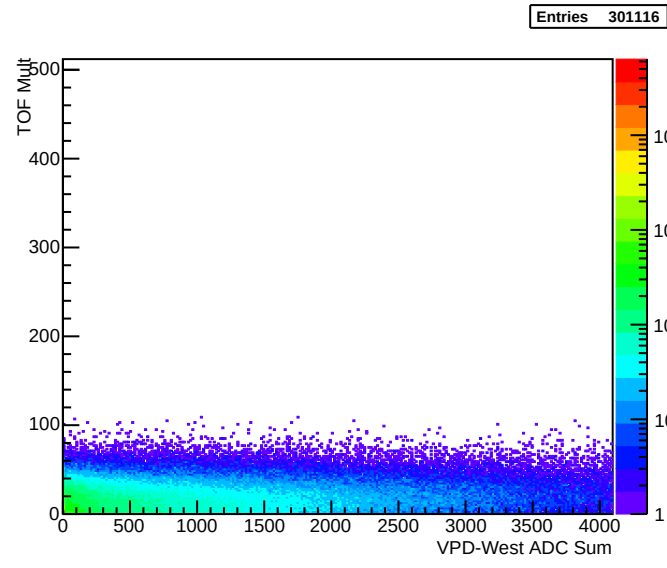
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

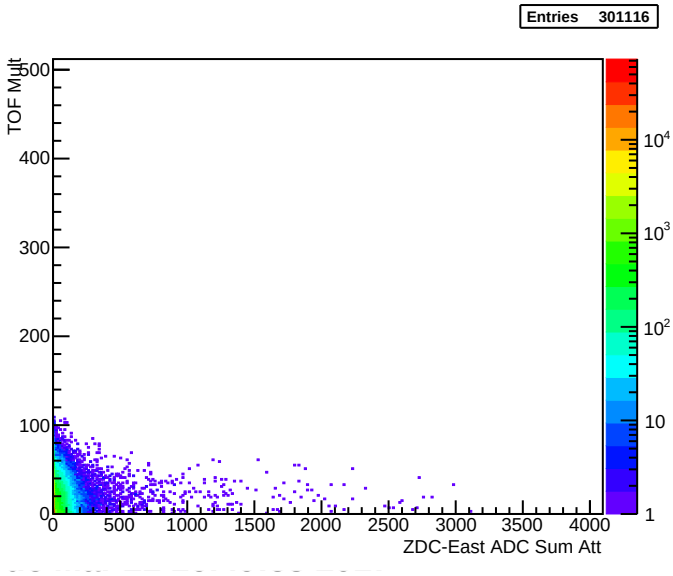


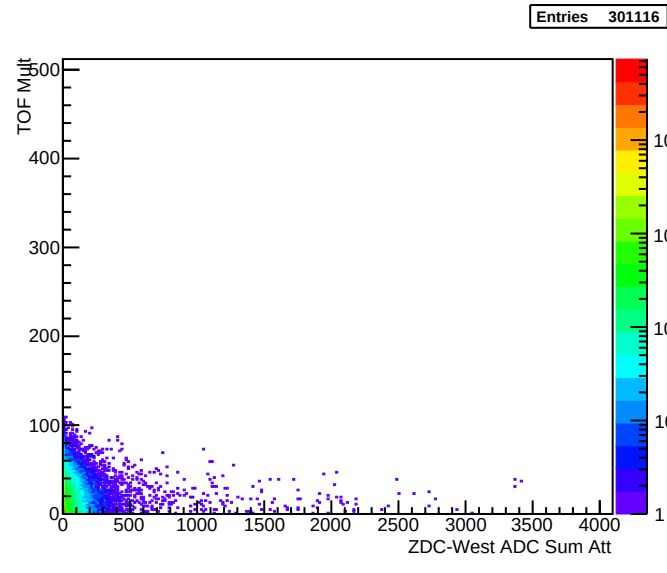

Entries 301116
TOF Mult
BBC-S-East ADC Sum

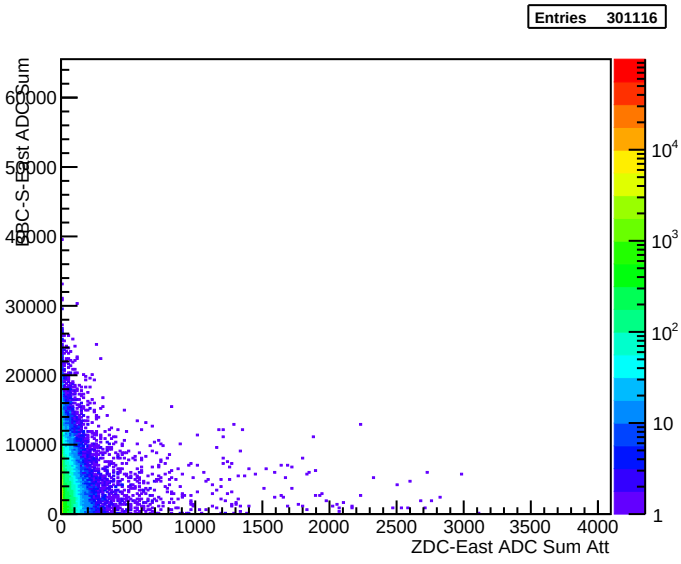

Entries 301116
TOF Mult
BBC-S-West ADC Sum

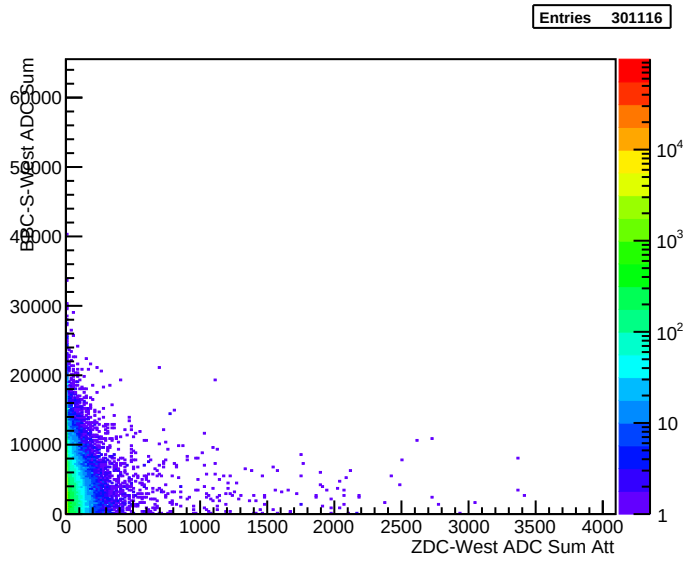

Entries 301116
TOF Mult
VPD-East ADC Sum

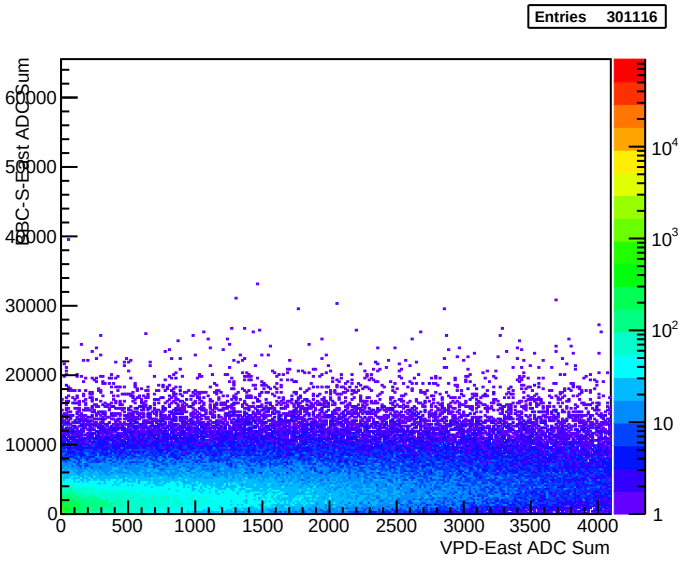

Entries 301116
TOF Mult
VPD-West ADC Sum

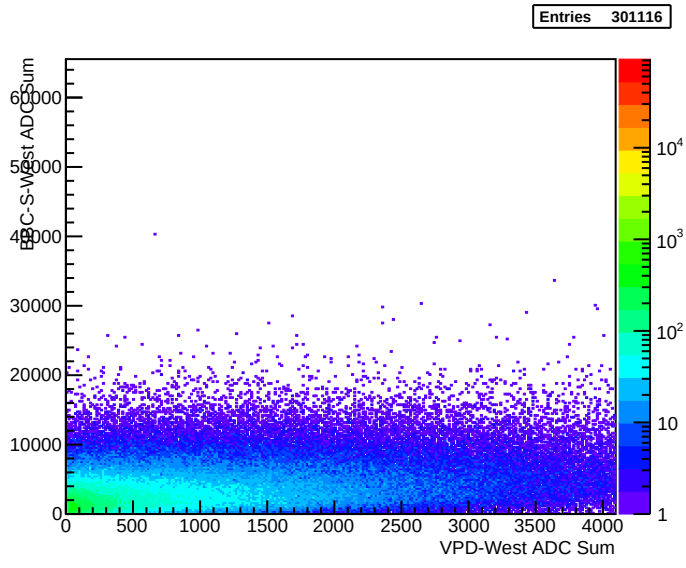

Entries 301116
TOF Mult
ZDC-East ADC Sum Att

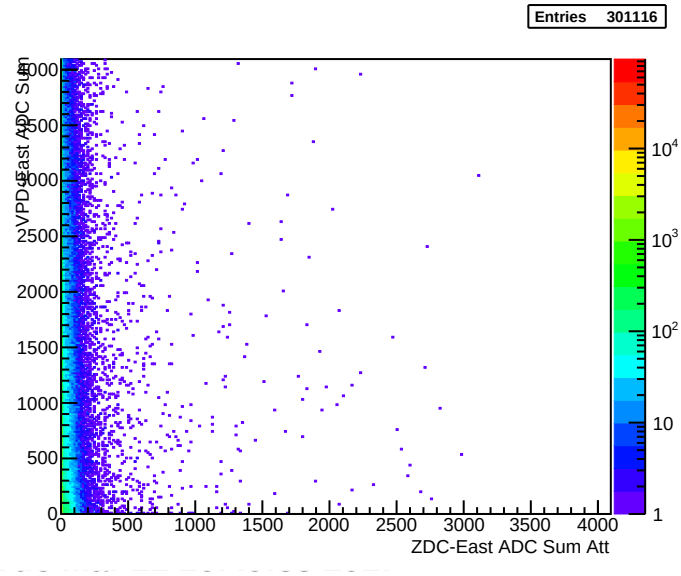

Entries 301116
TOF Mult
ZDC-West ADC Sum Att

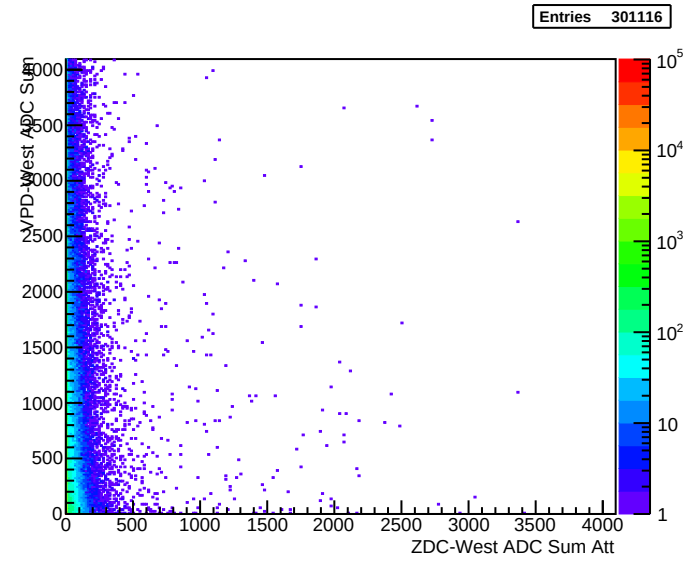

Entries 301116
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

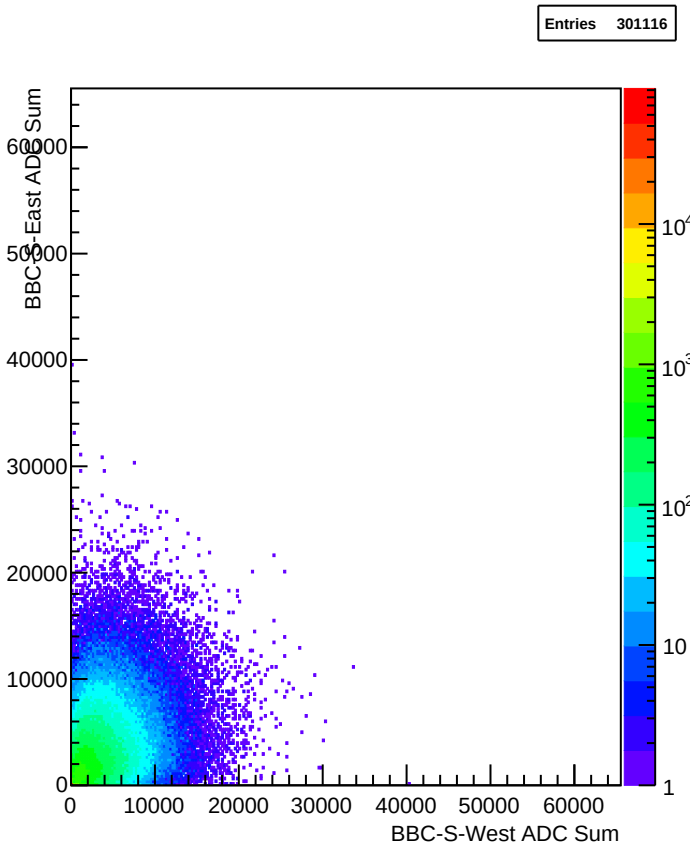

Entries 301116
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

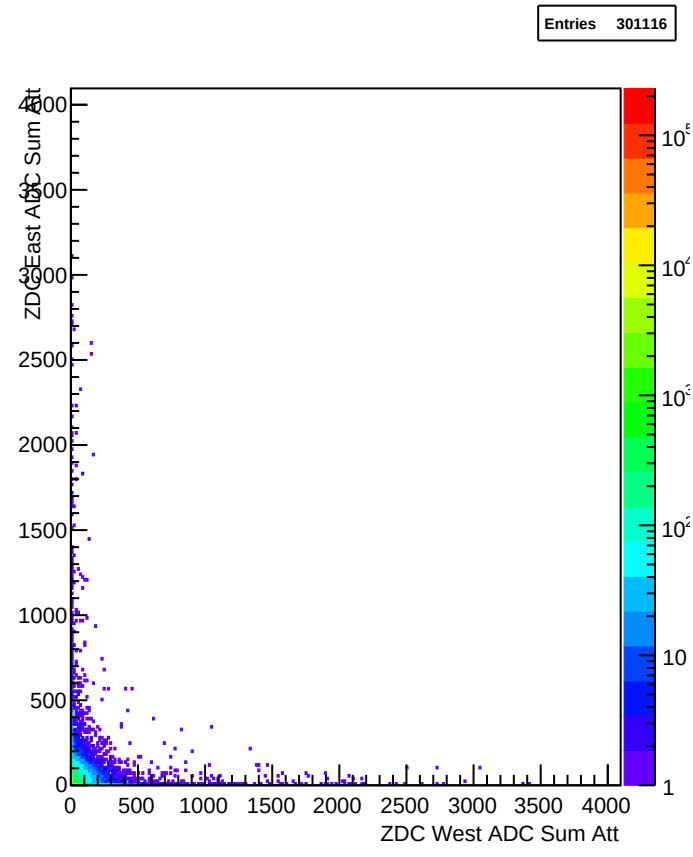

Entries 301116
BBC-S-East ADC Sum
VPD-East ADC Sum

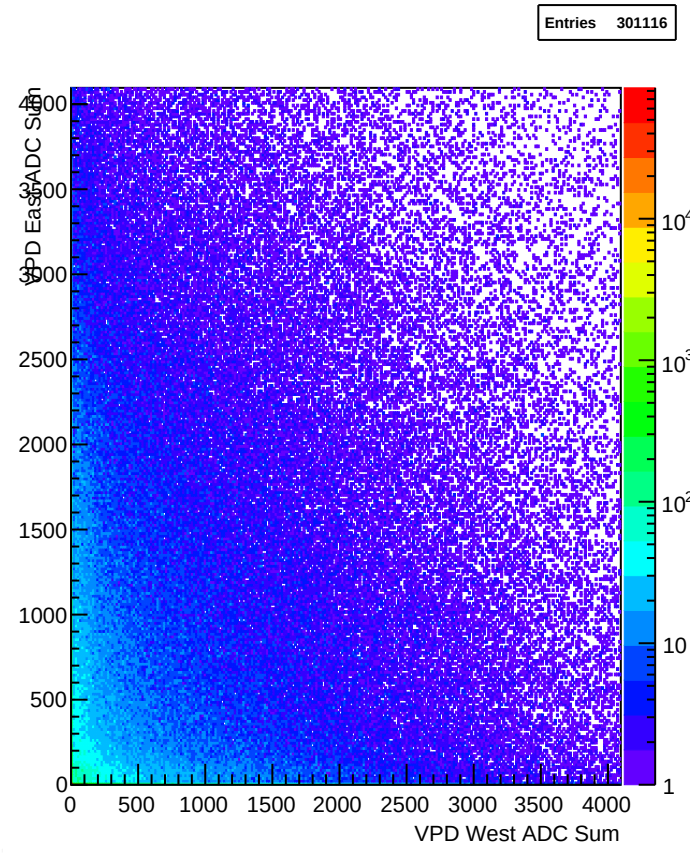

Entries 301116
BBC-S-West ADC Sum
VPD-West ADC Sum

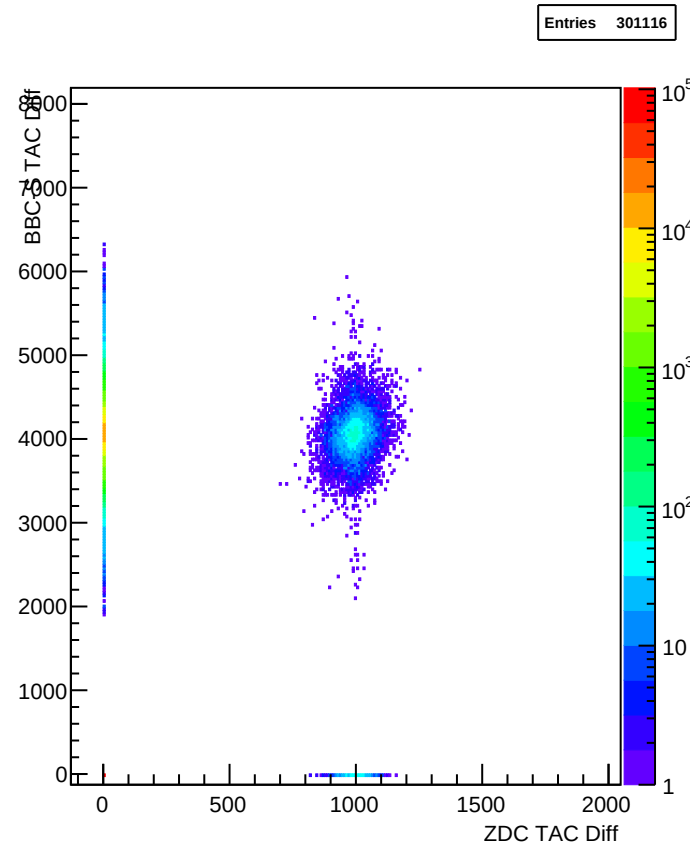

Entries 301116
VPD-East ADC Sum
ZDC-East ADC Sum Att

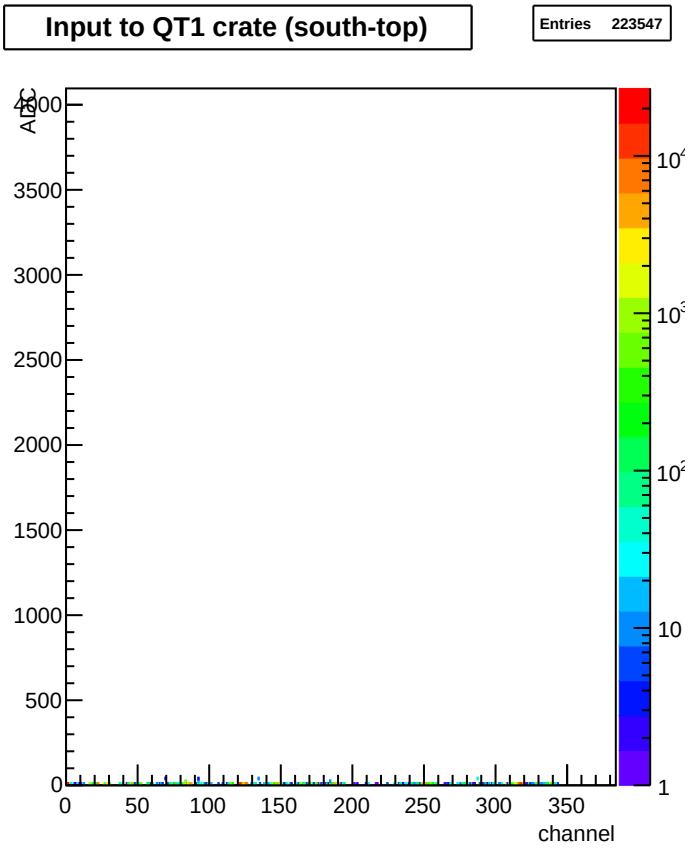

Entries 301116
VPD-West ADC Sum
ZDC-West ADC Sum Att

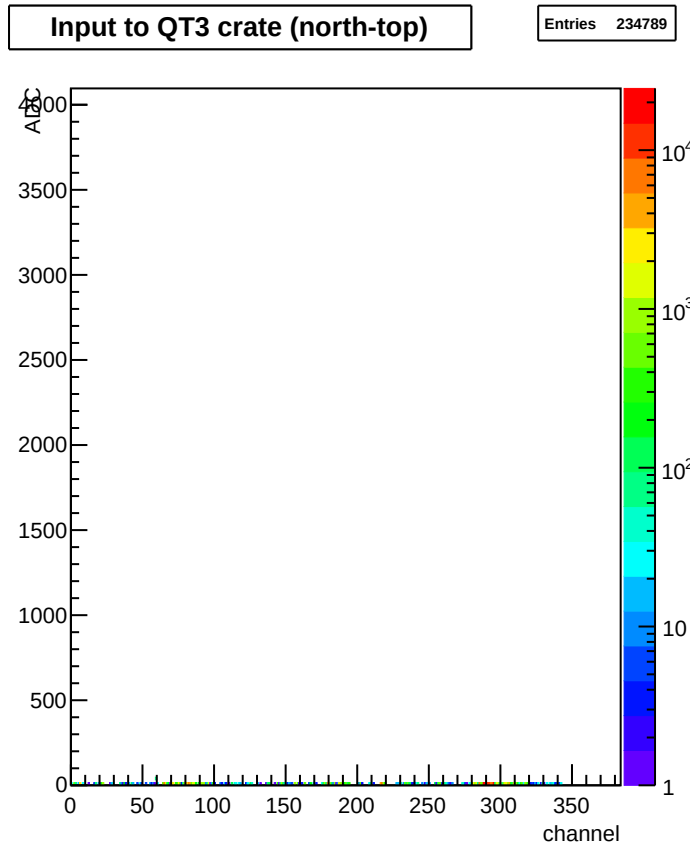

Entries 301116
BBC-S-East ADC Sum
BBC-S-West ADC Sum

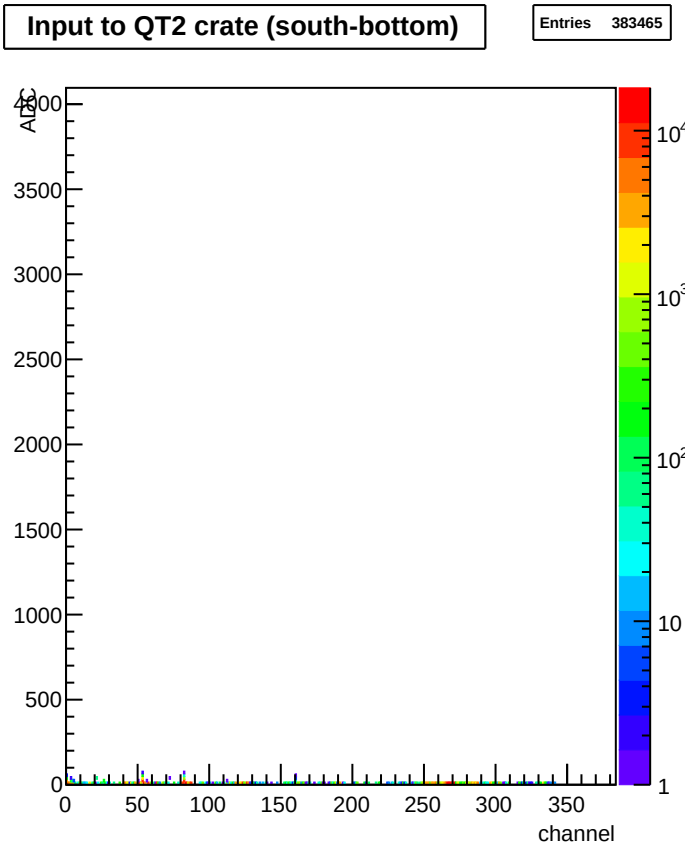

Entries 301116
ZDC East ADC Sum Att
ZDC West ADC Sum Att

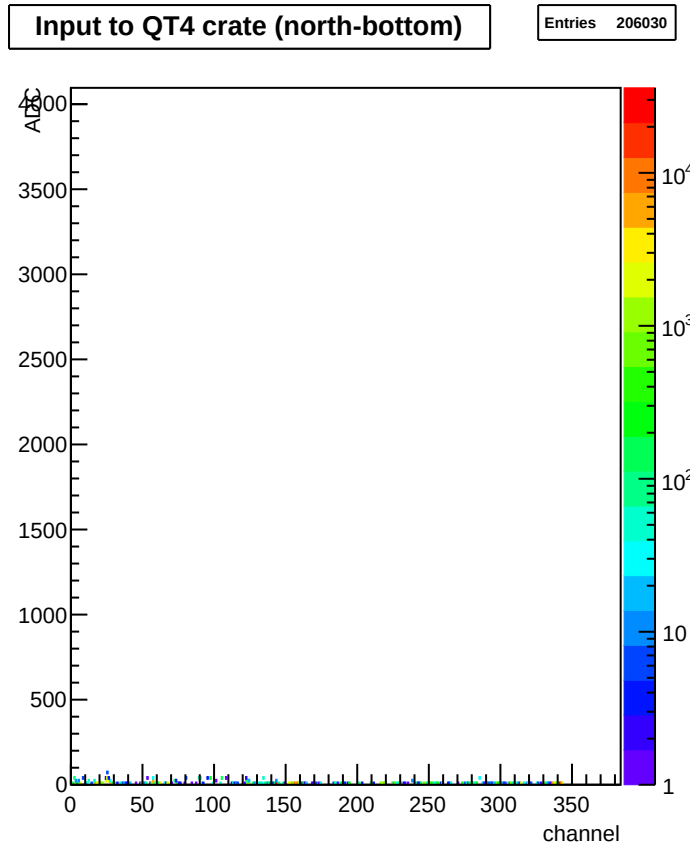

Entries 301116
VPD East ADC Sum
VPD West ADC Sum

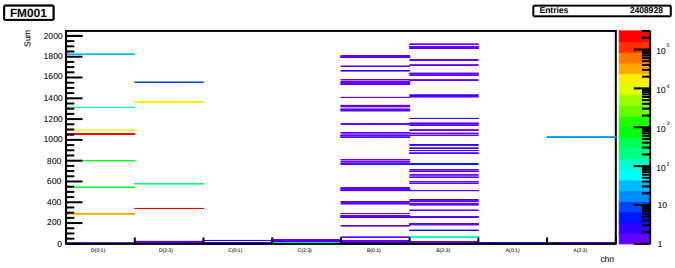

Entries 301116
BBC-S TAC Diff
ZDC TAC Diff

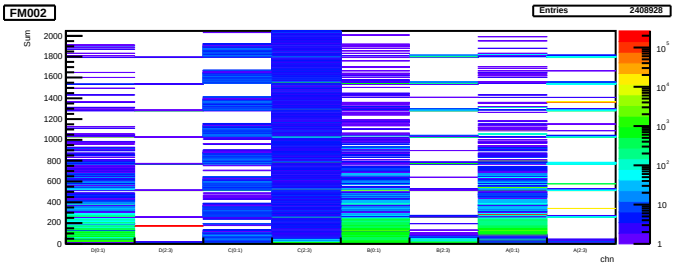

Input to QT1 crate (south-top)
Entries 223547
ADC
channel

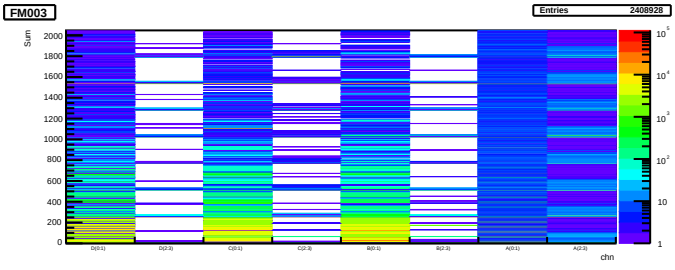

Input to QT3 crate (north-top)
Entries 234789
ADC
channel

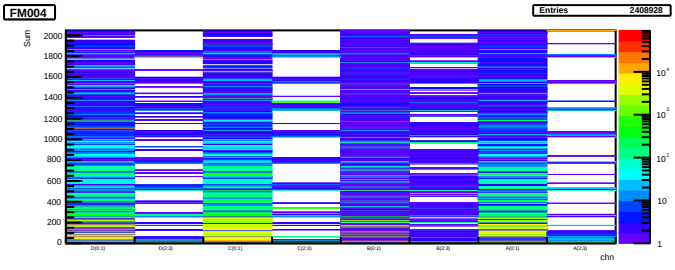

Input to QT2 crate (south-bottom)
Entries 383465
ADC
channel

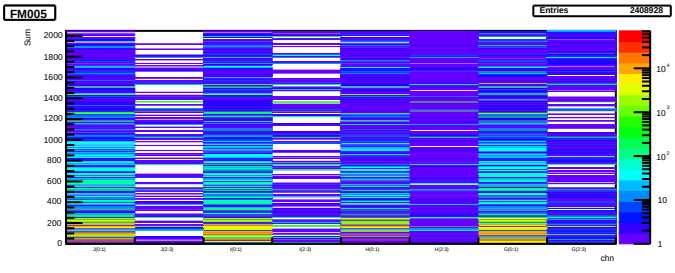

Input to QT4 crate (north-bottom)
Entries 206030
ADC
channel

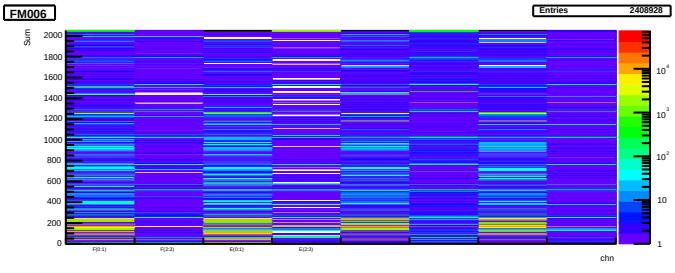

FM001
Entries 2408928
Sum
chn

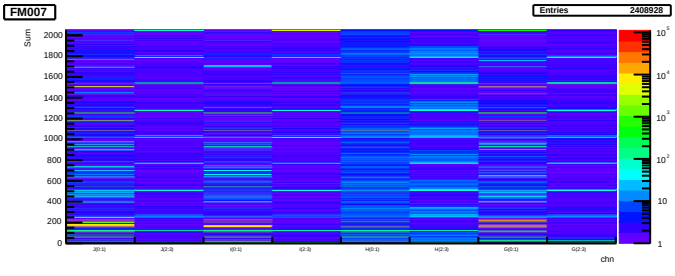

FM002
Entries 2408928
Sum
chn

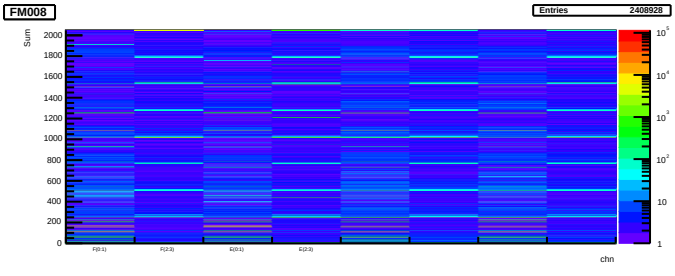

FM003
Entries 2408928
Sum
chn

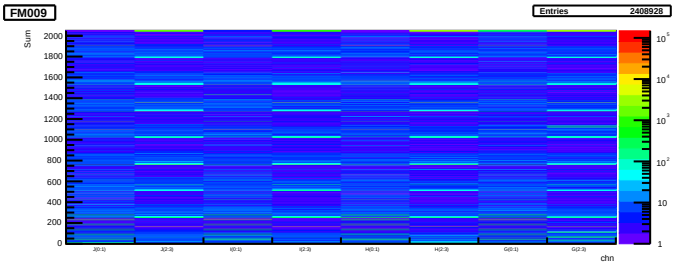

FM004
Entries 2408928
Sum
chn

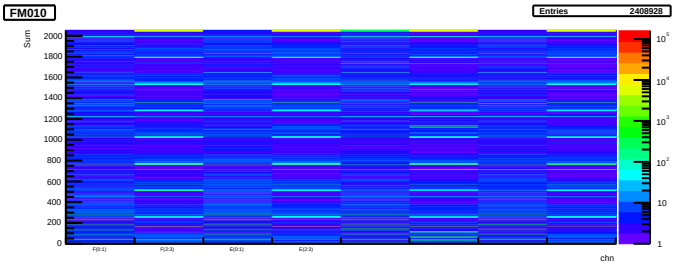

FM005
Entries 2408928
Sum
chn

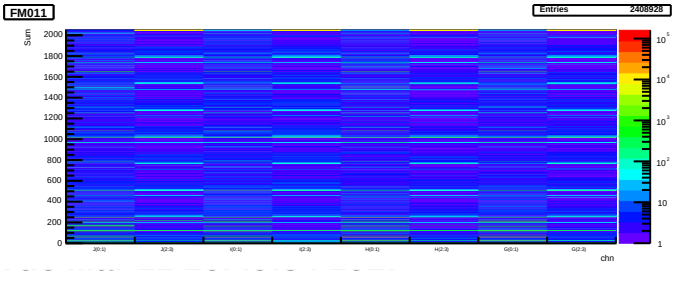

FM006
Entries 2408928
Sum
chn

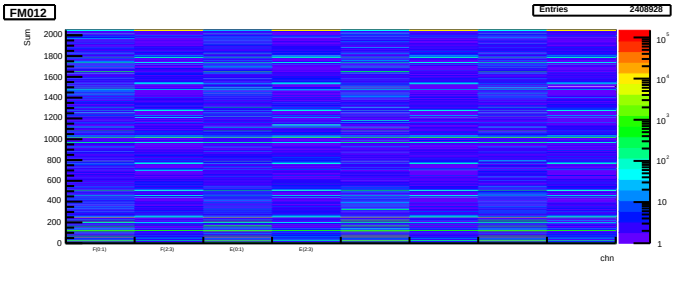

FM007
Entries 2408928
Sum
chn

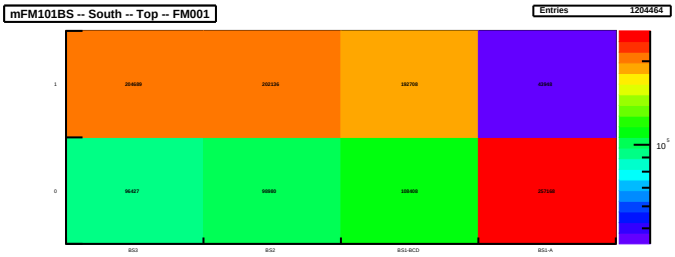

FM008
Entries 2408928
Sum
chn

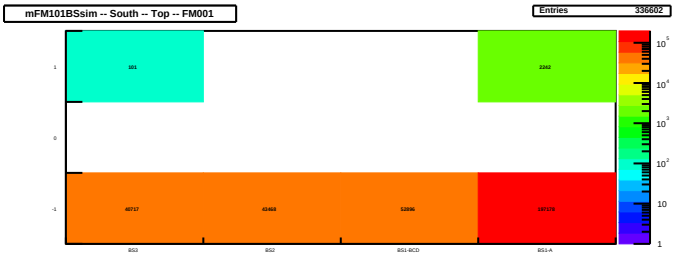

FM009
Entries 2408928
Sum
chn

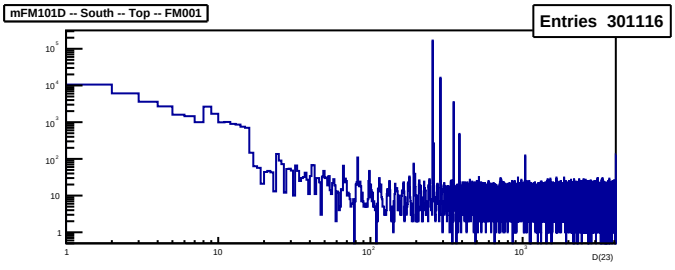

FM010
Entries 2408928
Sum
chn


FM011
Entries 2408928
Sum
chn


FM012
Entries 2408928
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1204464


mFM101BSsim -- South -- Top -- FM001
Entries 336602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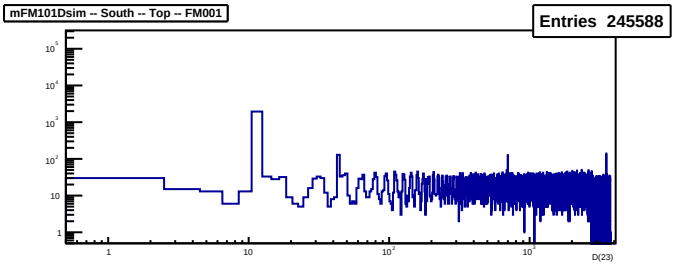
Entries 301116
D(23)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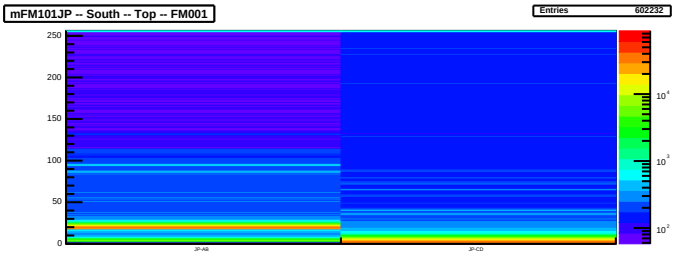
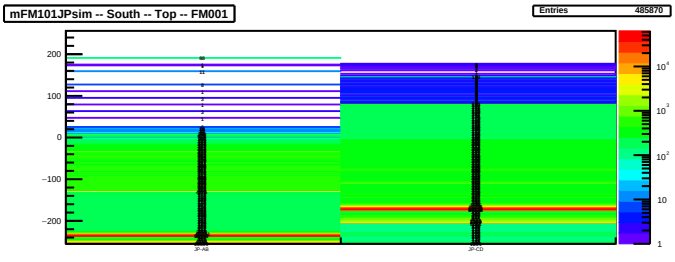

mFM101JP -- South -- Top -- FM001
Entries 602232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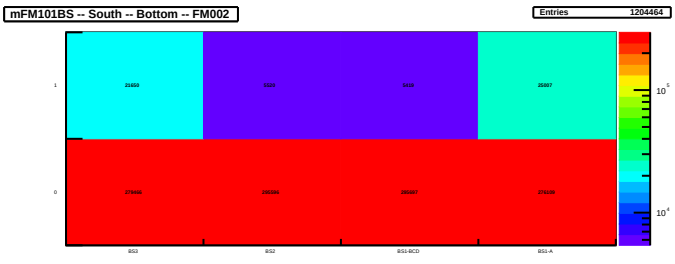
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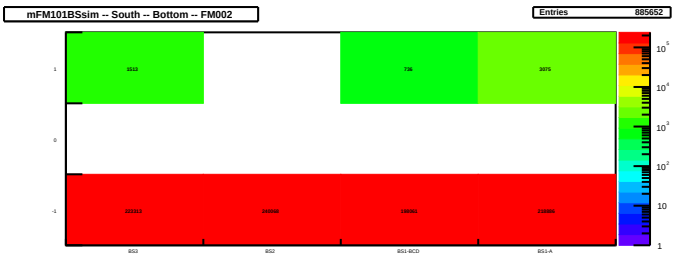
Entries 1204464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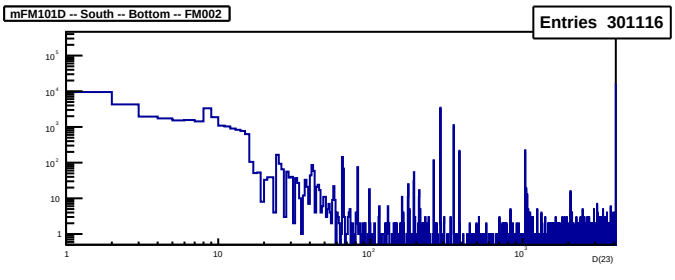
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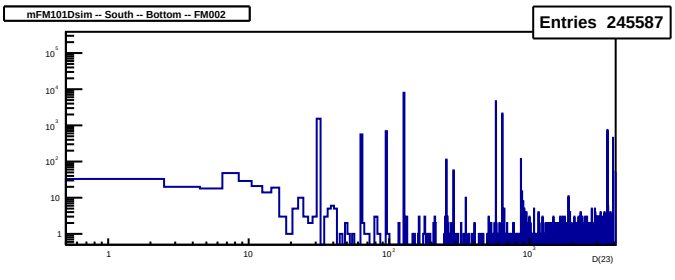
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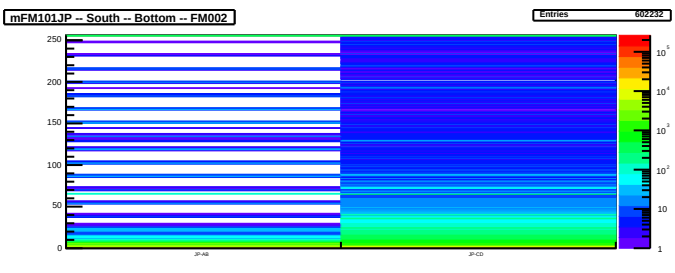
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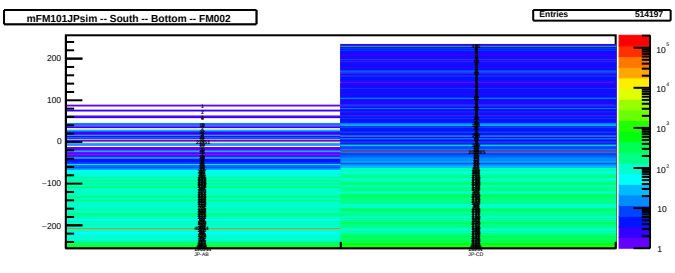
Entries 602232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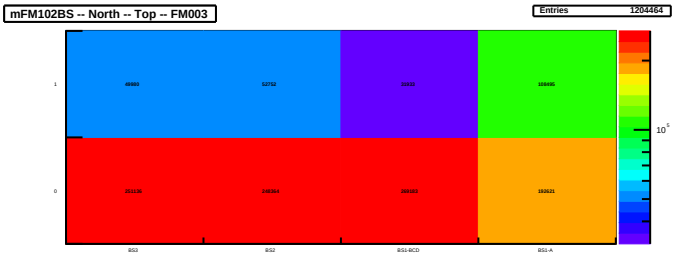
mFM102BS -- North -- Top -- FM003
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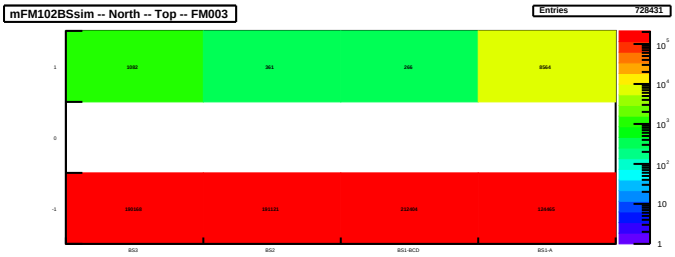
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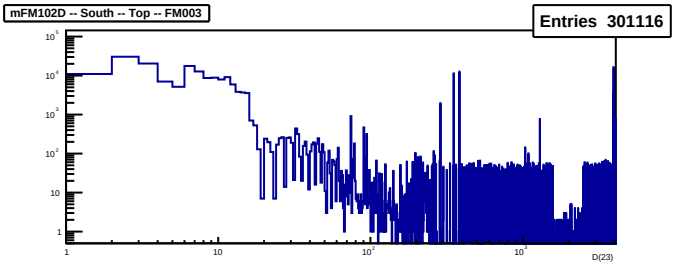
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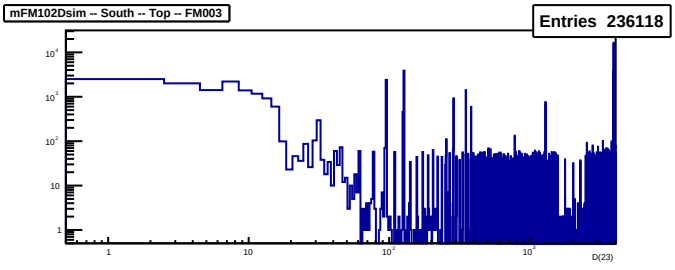
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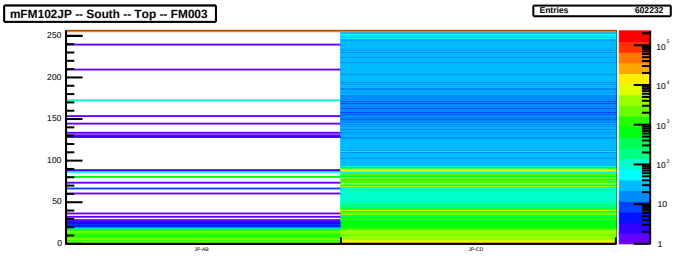
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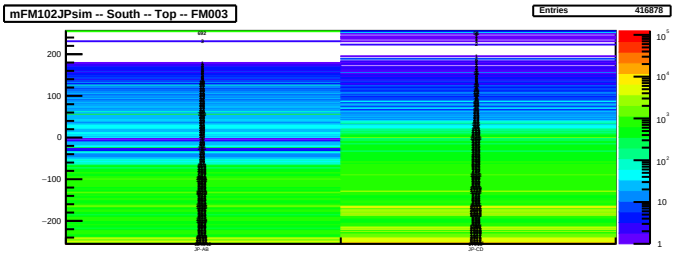
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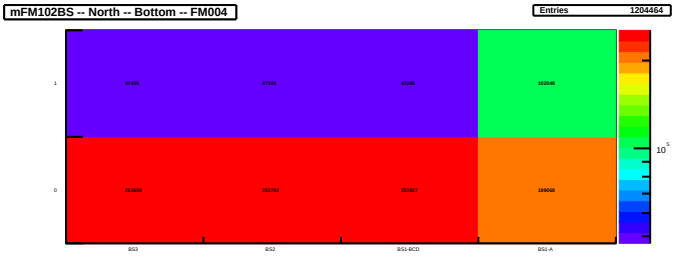
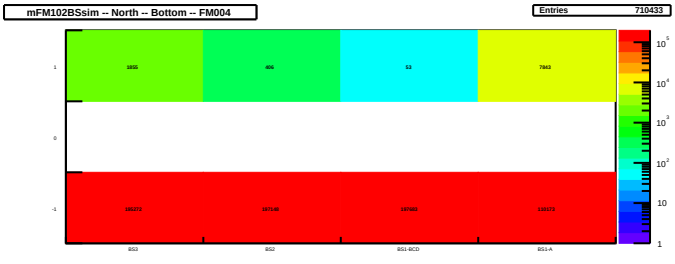

mFM102BS -- North -- Bottom -- FM004
Entries 1204464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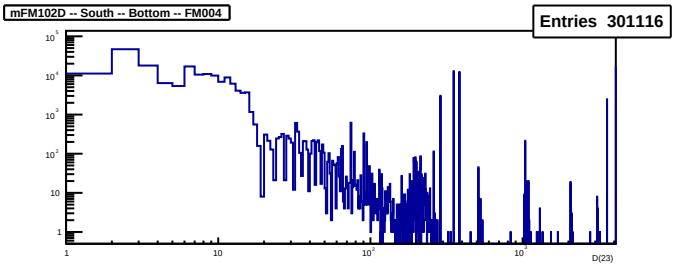
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Entries 301116
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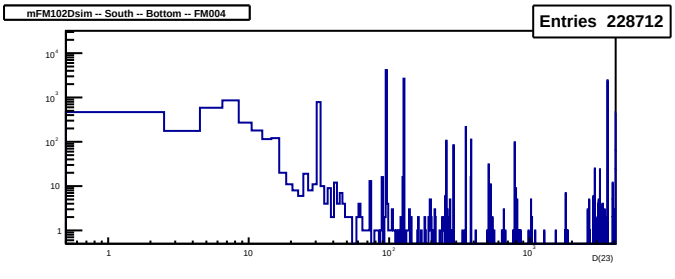
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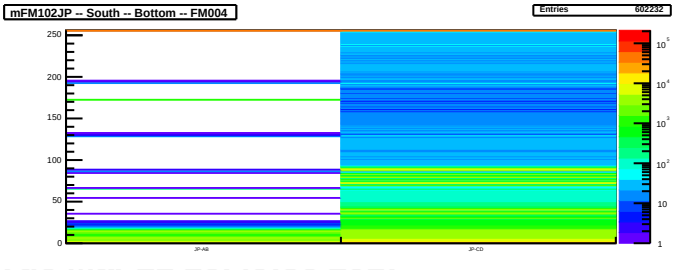
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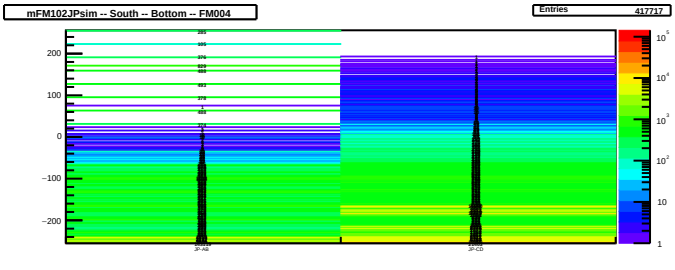
Entries 602232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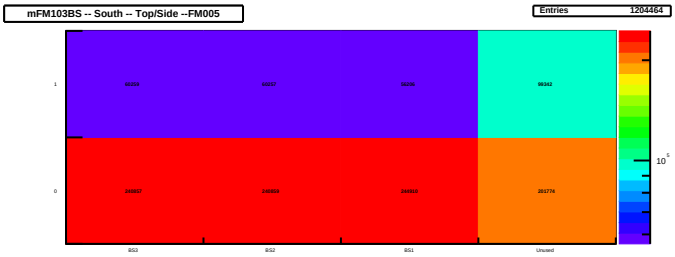
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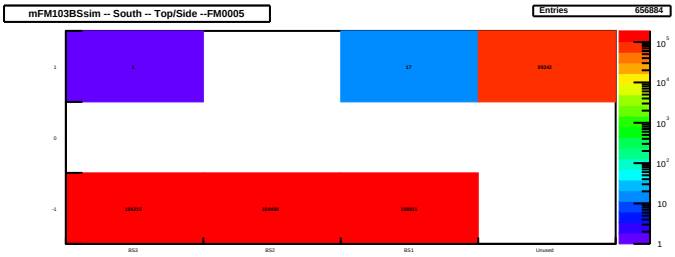
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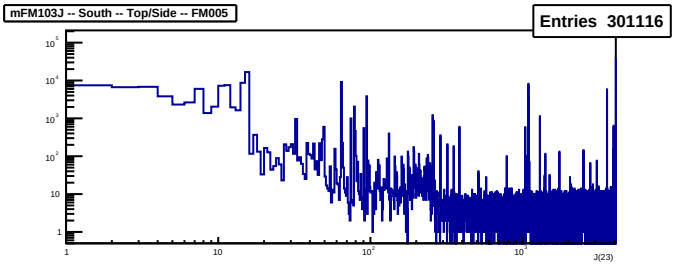
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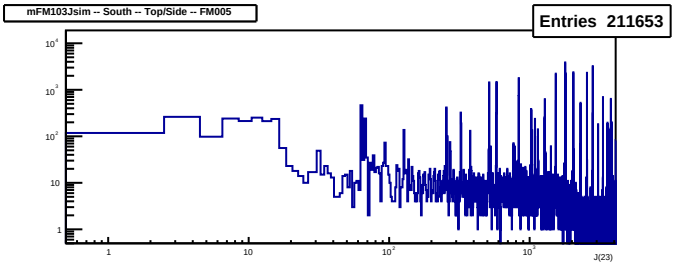
Entries 301116
J(23)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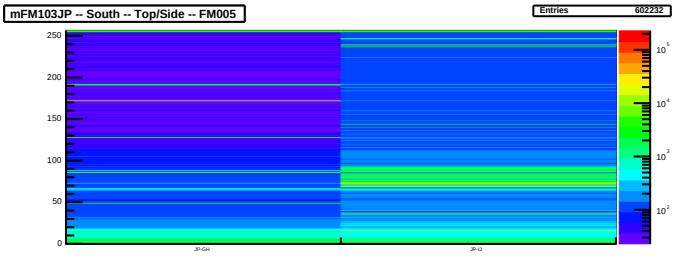
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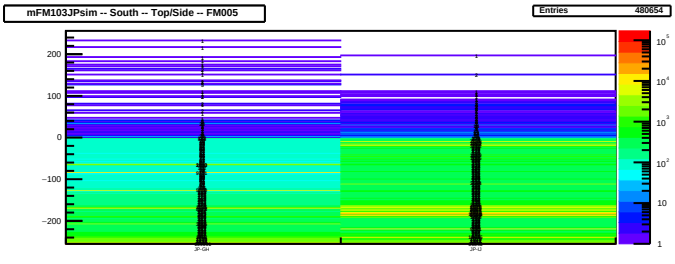
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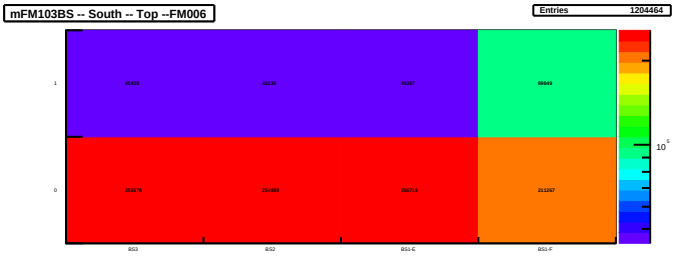
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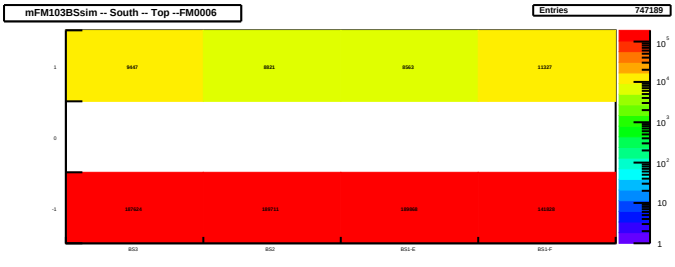
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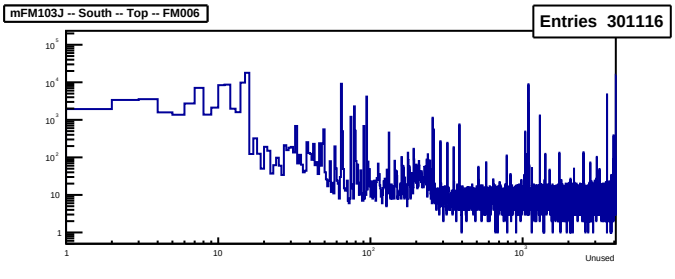
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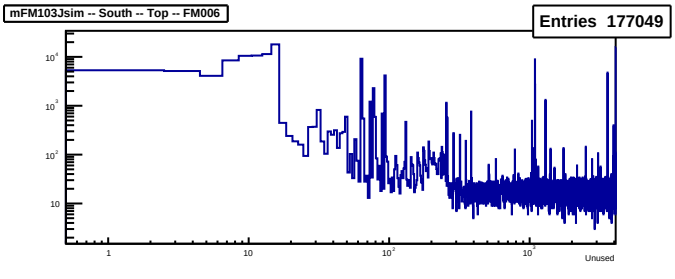
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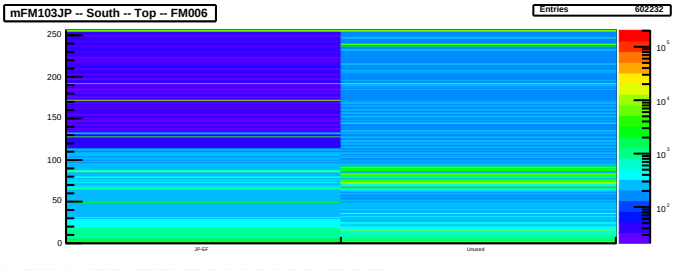
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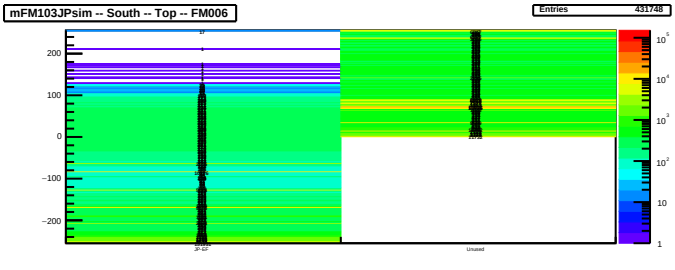
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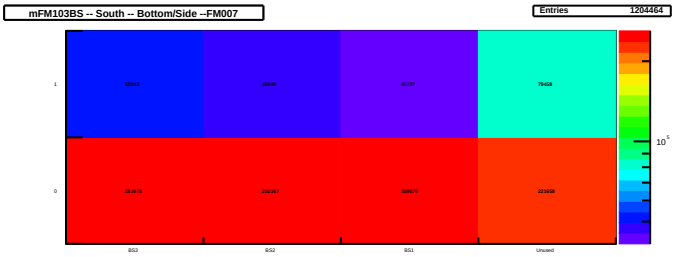
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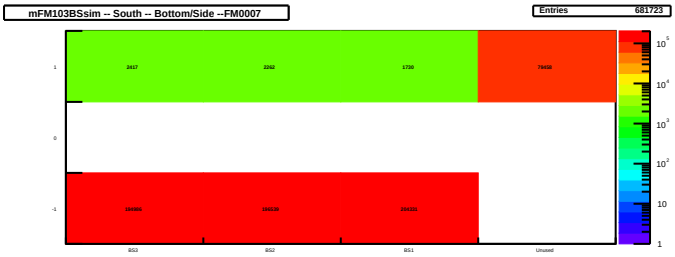
Entries 1204464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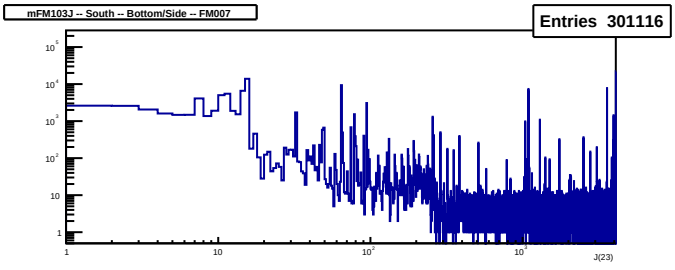
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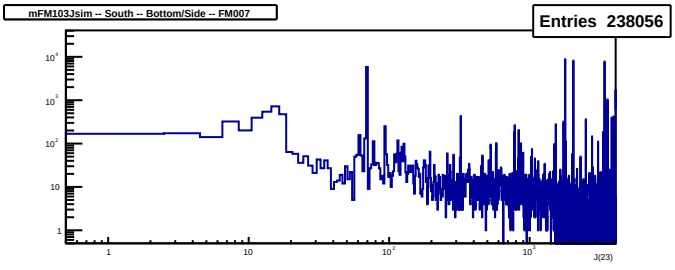
Entries 301116
J(23)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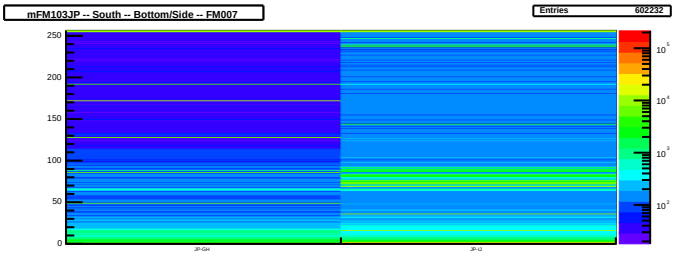
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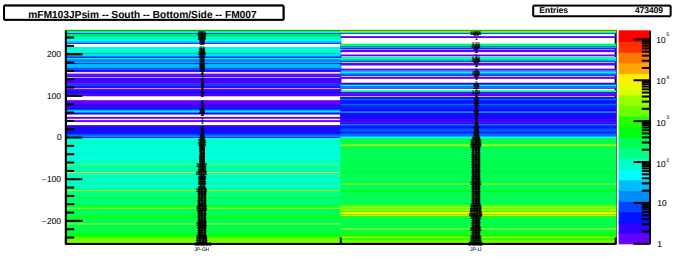
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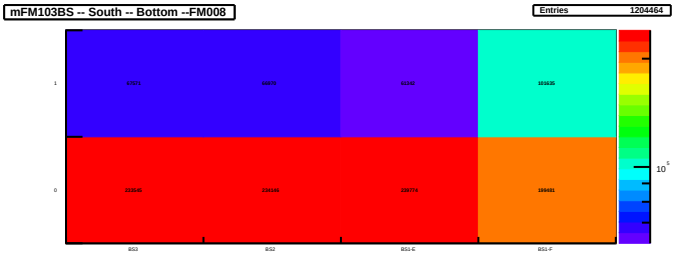
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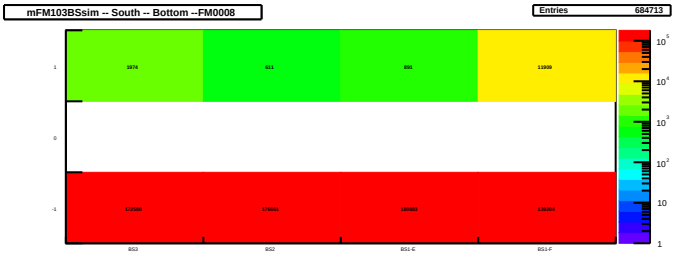
Entries 1204464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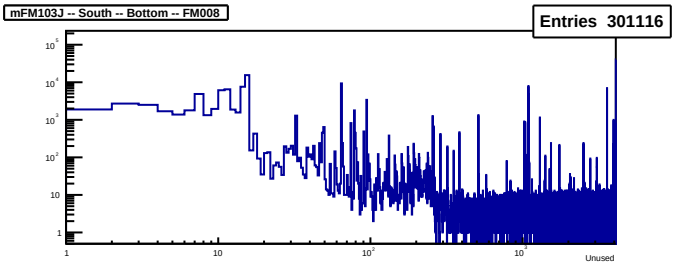
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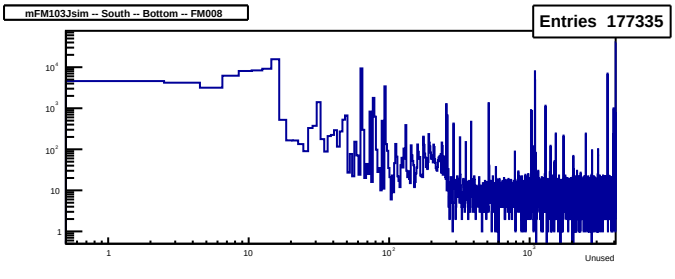
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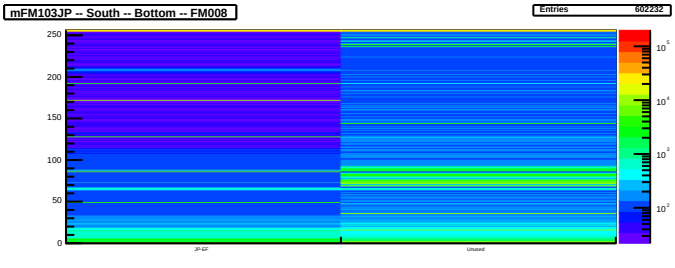
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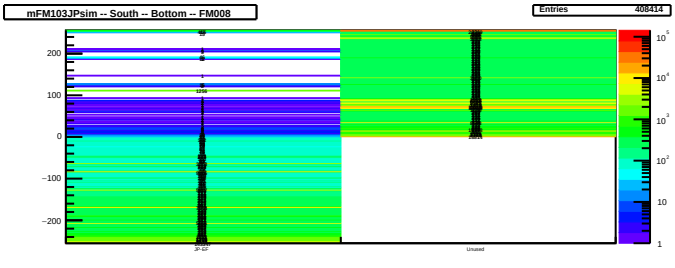
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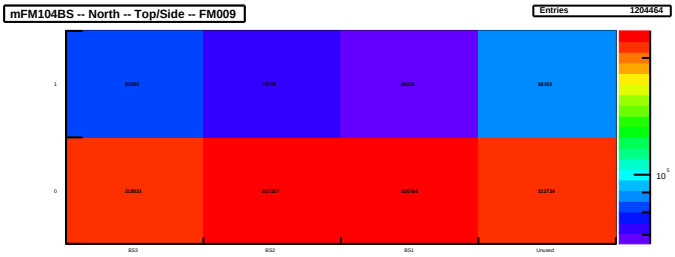
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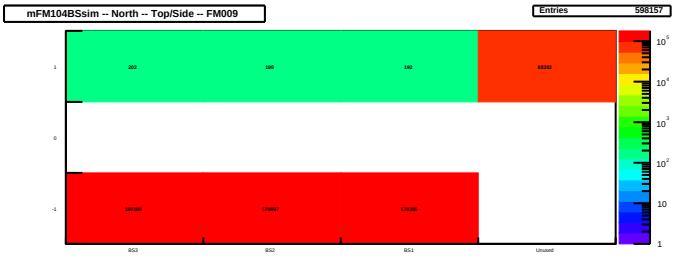
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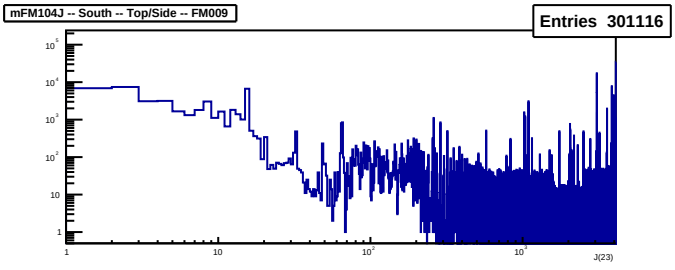
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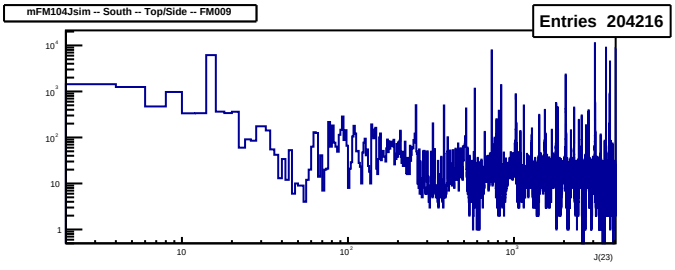
J(23)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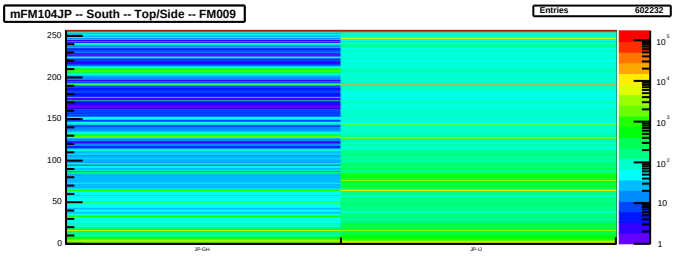
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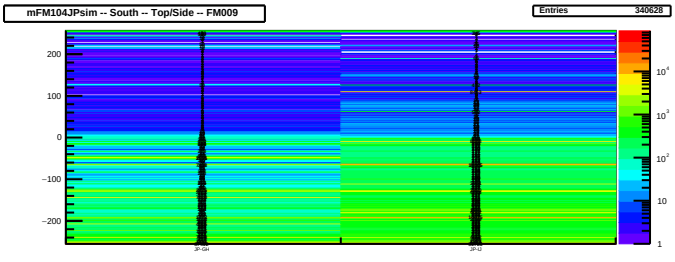
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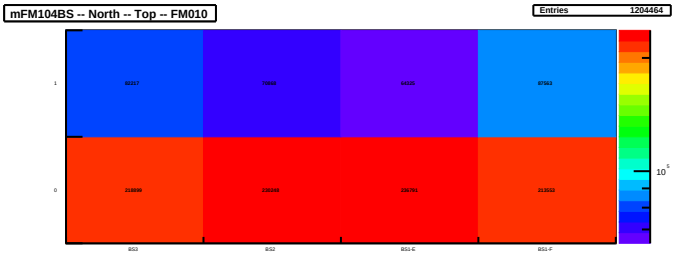
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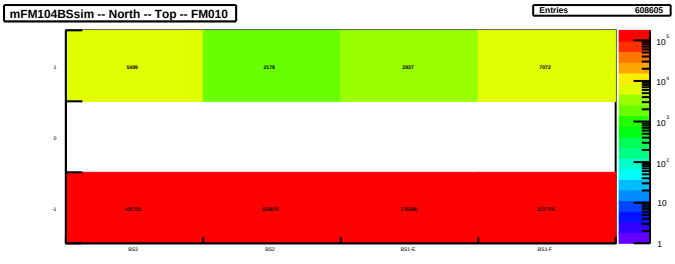
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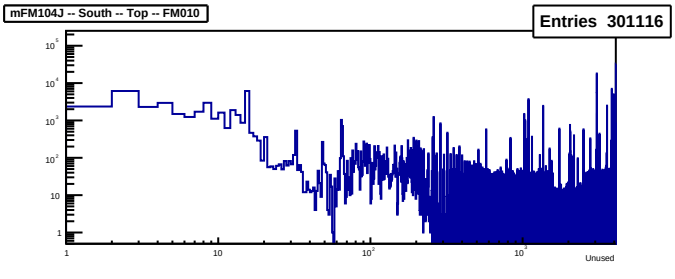
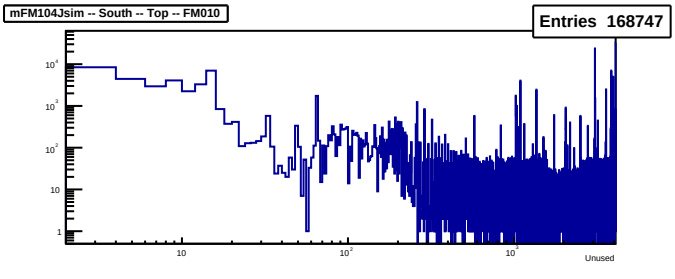
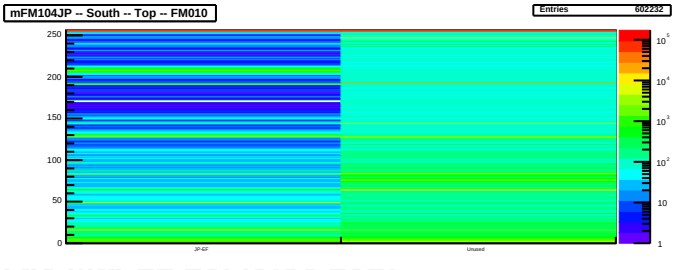
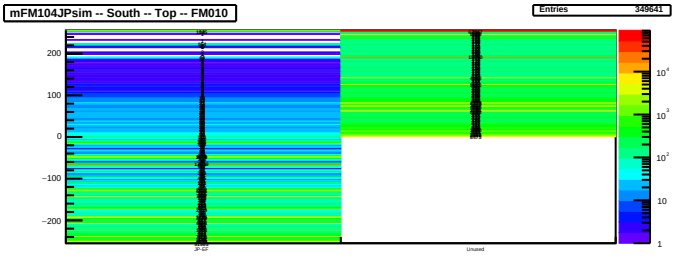
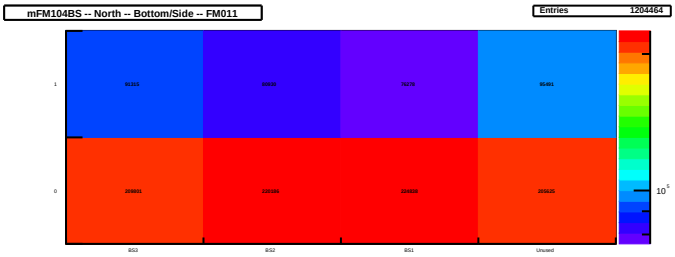
Entries 608605

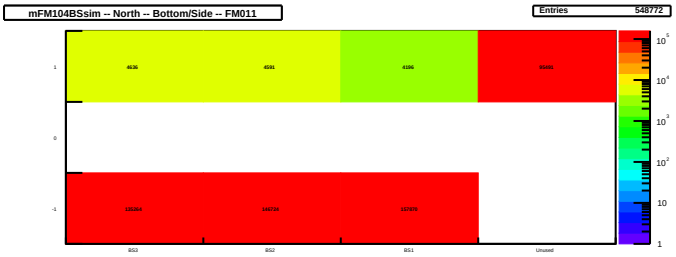

mFM104J -- South -- Top -- FM010
Entries 301116
Unused

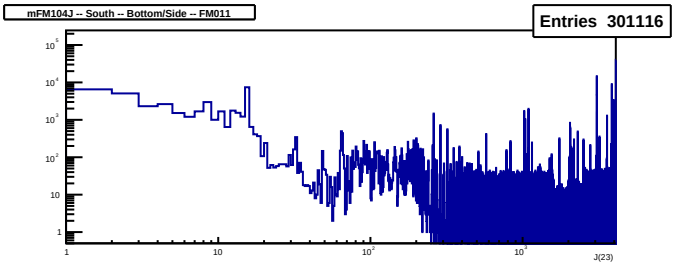

mFM104Jsim -- South -- Top -- FM010
Entries 168747
Unused

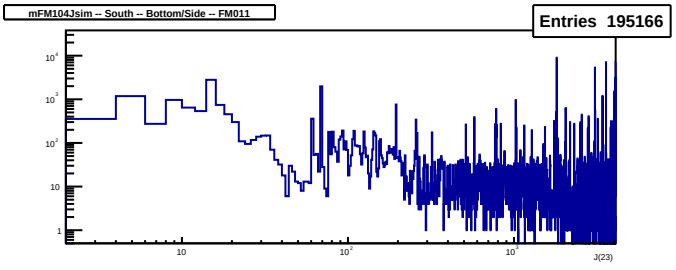

mFM104JP -- South -- Top -- FM010
Entries 602232

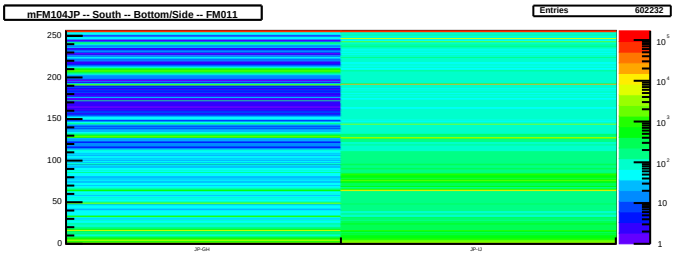

mFM104JPsim -- South -- Top -- FM010
Entries 349641

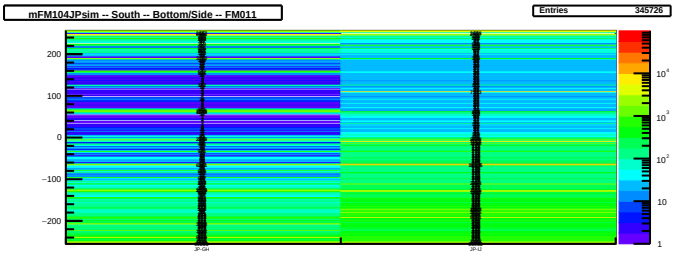

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1204464

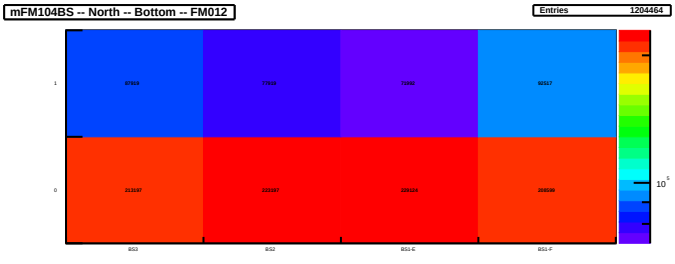

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 548772

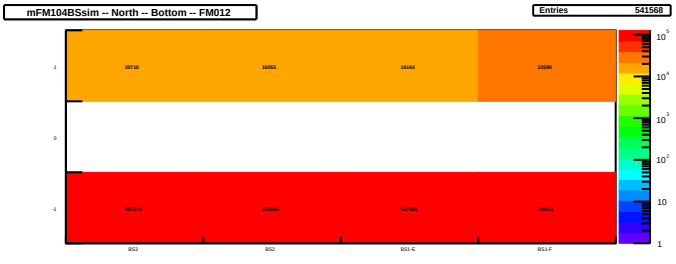

mFM104J -- South -- Bottom/Side -- FM011
Entries 301116
J(23)

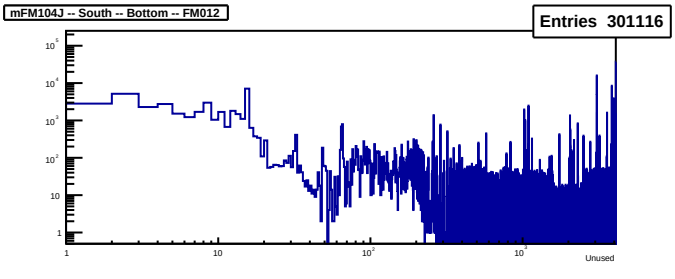

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 195166
J(23)

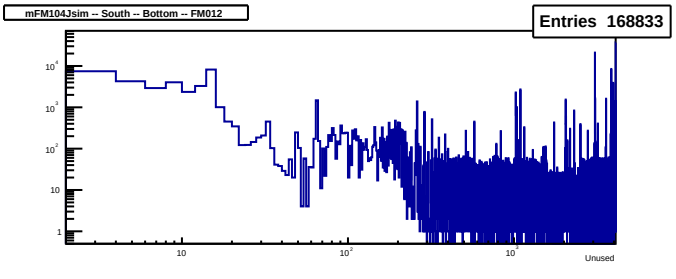

mFM104JP -- South -- Bottom/Side -- FM011
Entries 602232

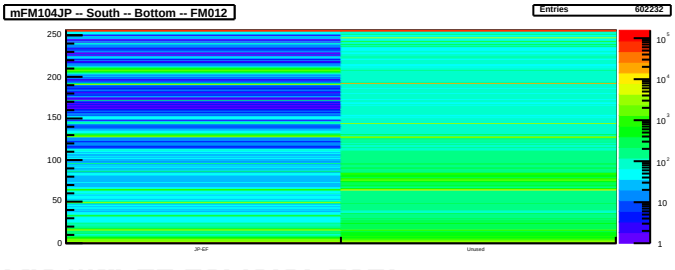

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 345726

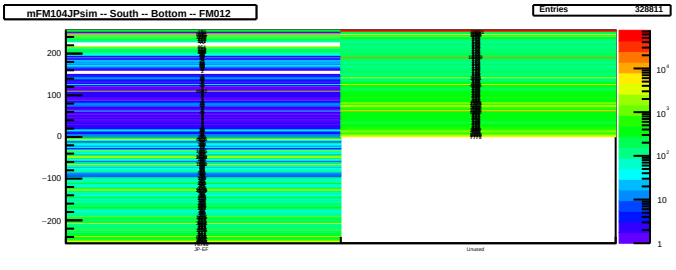

mFM104BS -- North -- Bottom -- FM012
Entries 1204464

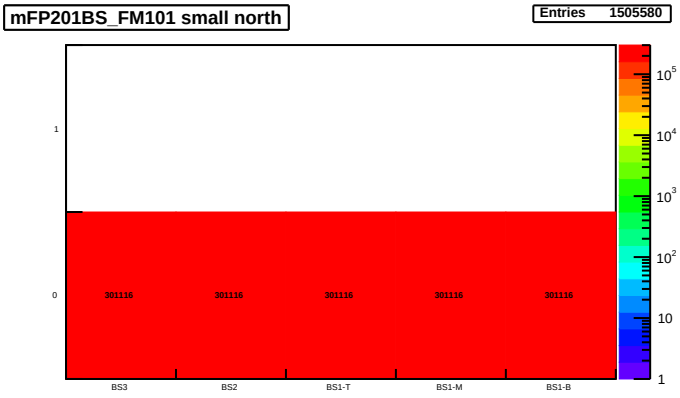

mFM104BSsim -- North -- Bottom -- FM012
Entries 541568

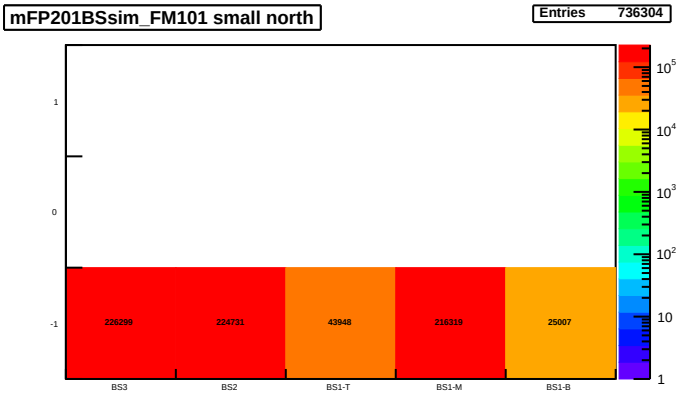

mFM104J -- South -- Bottom -- FM012
Entries 301116
Unused

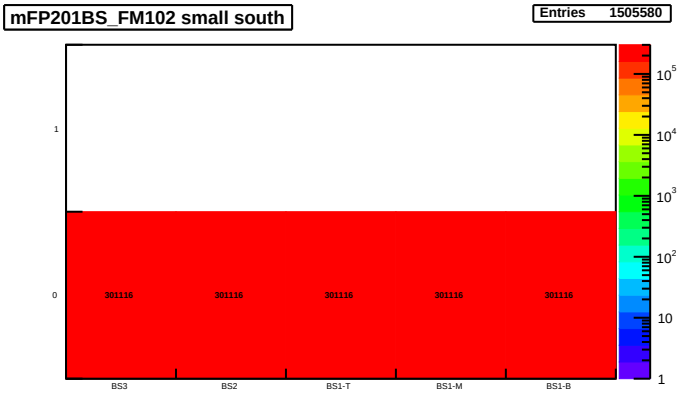

mFM104Jsim -- South -- Bottom -- FM012
Entries 168833
Unused

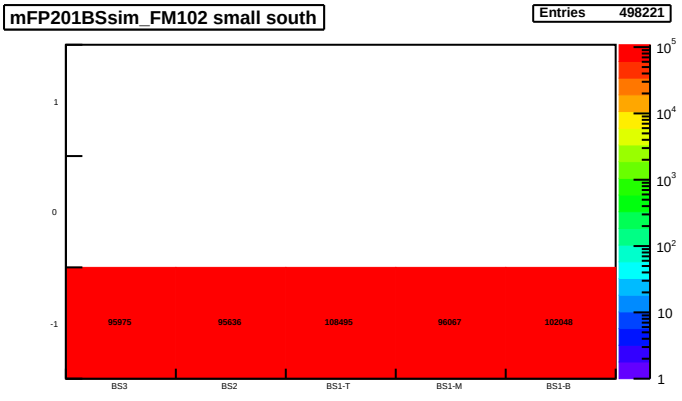

mFM104JP -- South -- Bottom -- FM012
Entries 602232

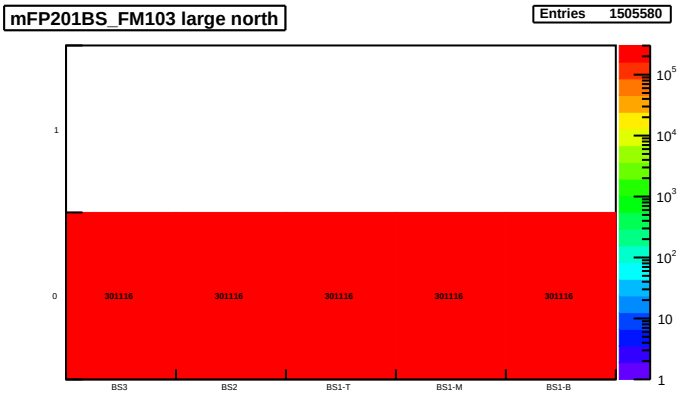

mFM104JPsim -- South -- Bottom -- FM012
Entries 328811

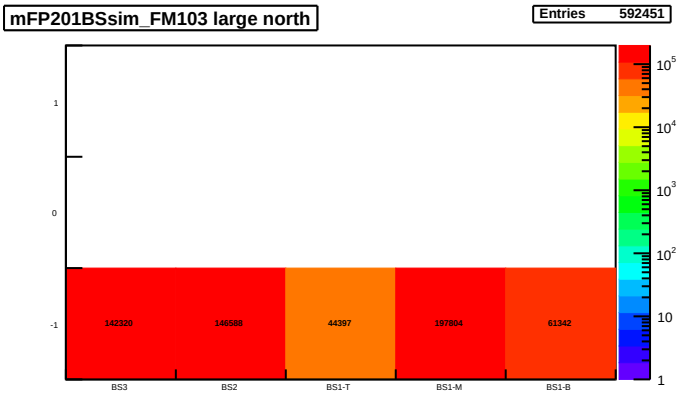

mFP201BS_FM101 small north
Entries 1505580
301116
301116
301116
301116
301116
BS3
BS2
BS1-T
BS1-M
BS1-B

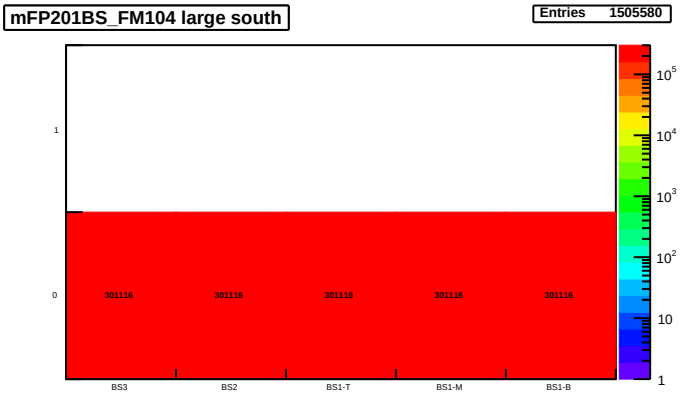

mFP201BSsim_FM101 small north
Entries 736304
226299
224731
43948
216319
25007
BS3
BS2
BS1-T
BS1-M
BS1-B

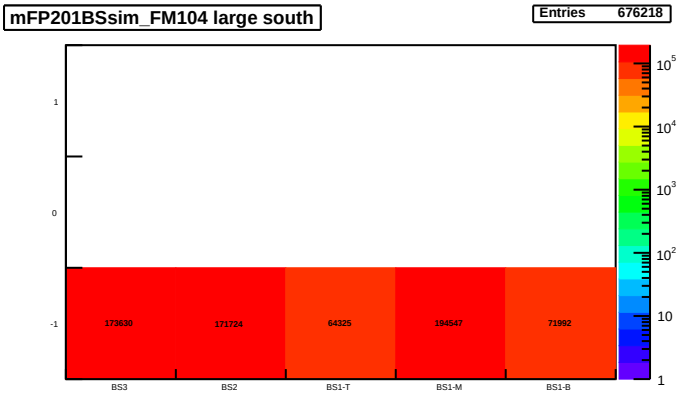

mFP201BS_FM102 small south
Entries 1505580
301116
301116
301116
301116
301116
BS3
BS2
BS1-T
BS1-M
BS1-B

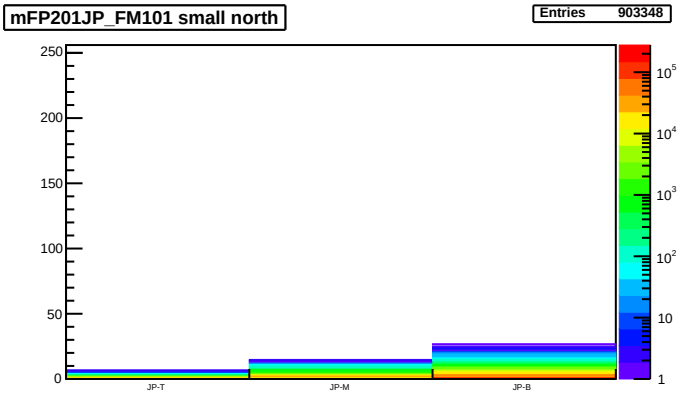

mFP201BSsim_FM102 small south
Entries 498221
95975
95636
108495
96067
102048
BS3
BS2
BS1-T
BS1-M
BS1-B

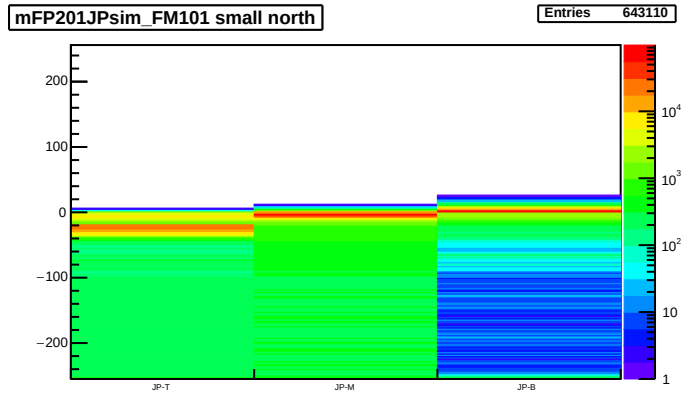

mFP201BS_FM103 large north
Entries 1505580
301116
301116
301116
301116
301116
BS3
BS2
BS1-T
BS1-M
BS1-B

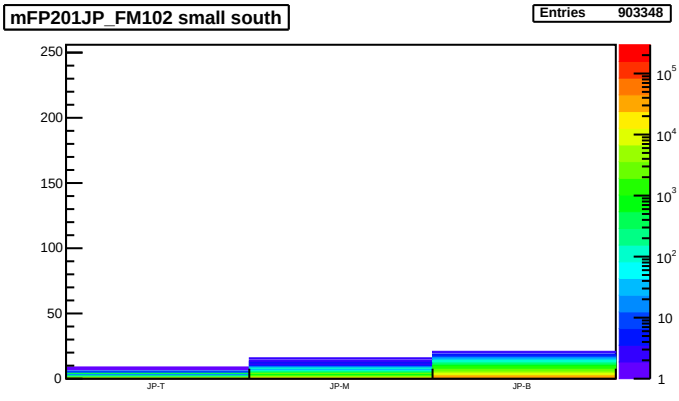

mFP201BSsim_FM103 large north
Entries 592451
142320
146588
44397
197804
61342
BS3
BS2
BS1-T
BS1-M
BS1-B

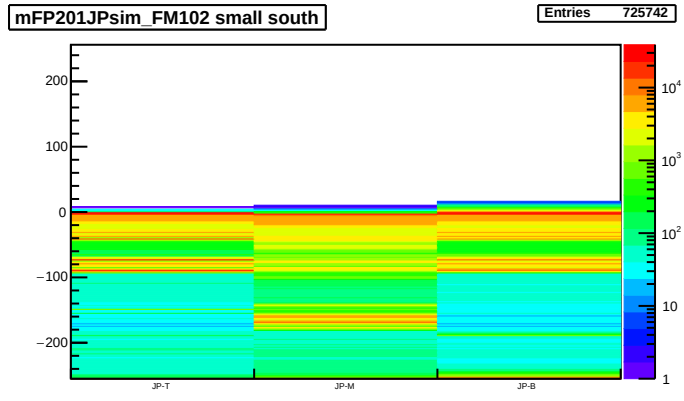

mFP201BS_FM104 large south
Entries 1505580
301116
301116
301116
301116
301116
BS3
BS2
BS1-T
BS1-M
BS1-B

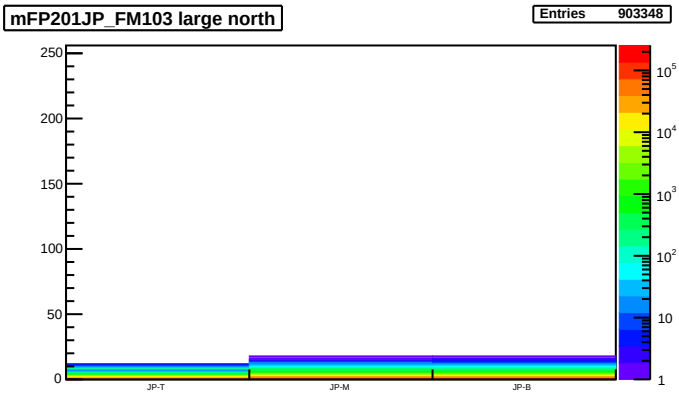

mFP201BSsim_FM104 large south
Entries 676218
173630
171724
64325
194547
71992
BS3
BS2
BS1-T
BS1-M
BS1-B

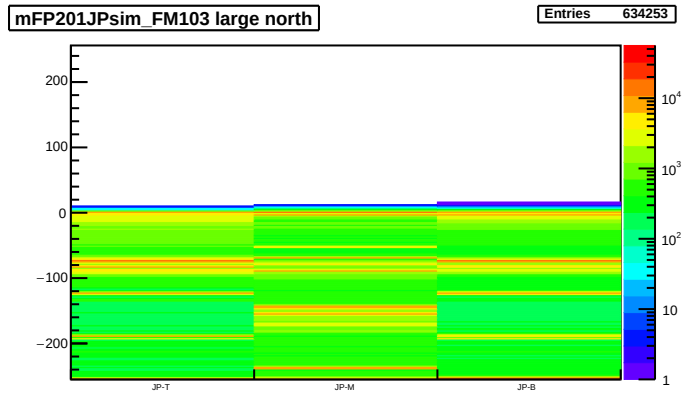

mFP201JP_FM101 small north
Entries 903348
JP-T
JP-M
JP-B

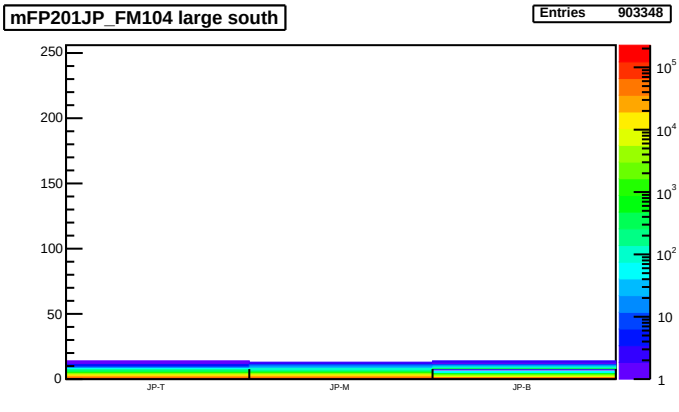

mFP201JPsim_FM101 small north
Entries 643110
JP-T
JP-M
JP-B

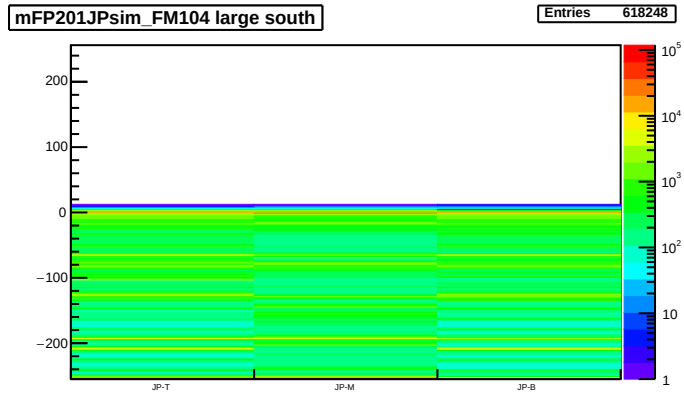

mFP201JP_FM102 small south
Entries 903348
JP-T
JP-M
JP-B

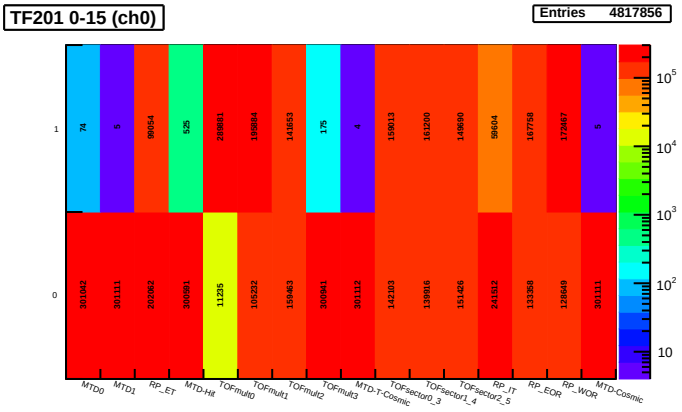

mFP201JPsim_FM102 small south
Entries 725742
JP-T
JP-M
JP-B

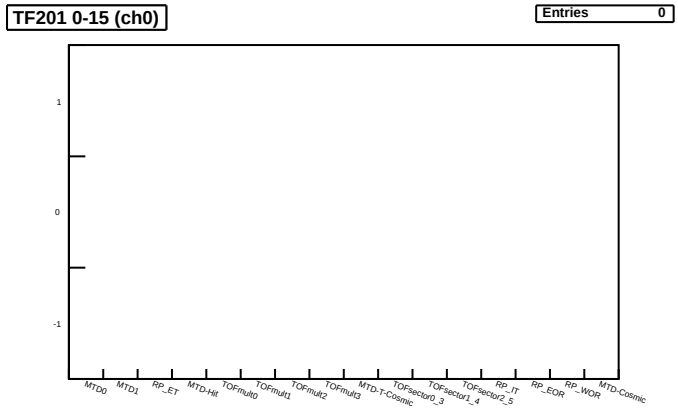

mFP201JP_FM103 large north
Entries 903348
JP-T
JP-M
JP-B

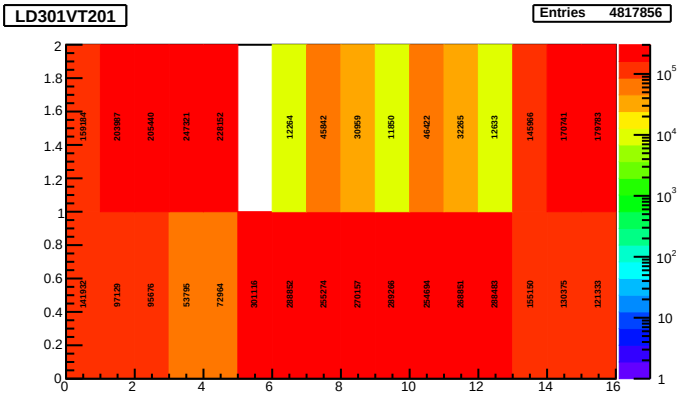

mFP201JPsim_FM103 large north
Entries 634253
JP-T
JP-M
JP-B

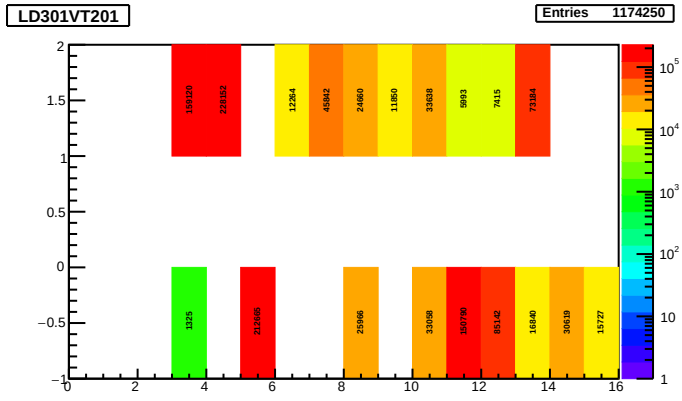

mFP201JP_FM104 large south
Entries 903348
JP-T
JP-M
JP-B

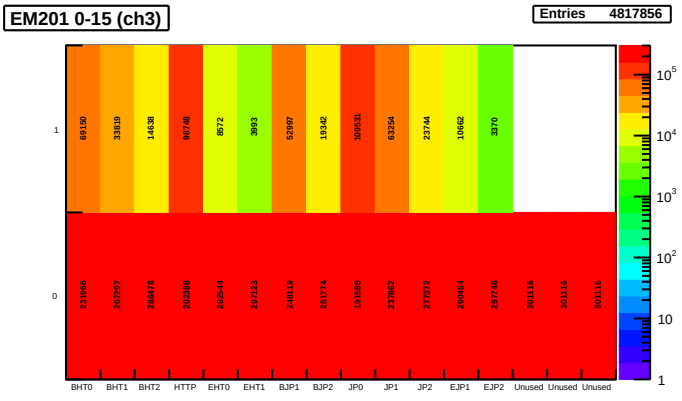

mFP201JPsim_FM104 large south
Entries 618248
JP-T
JP-M
JP-B

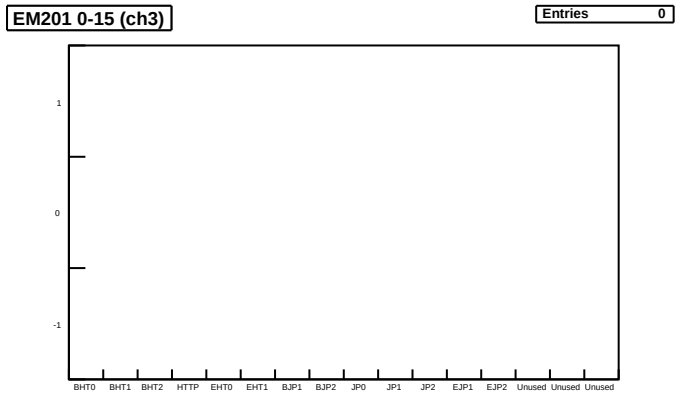

TF201 0-15 (ch0)
Entries 4817856
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

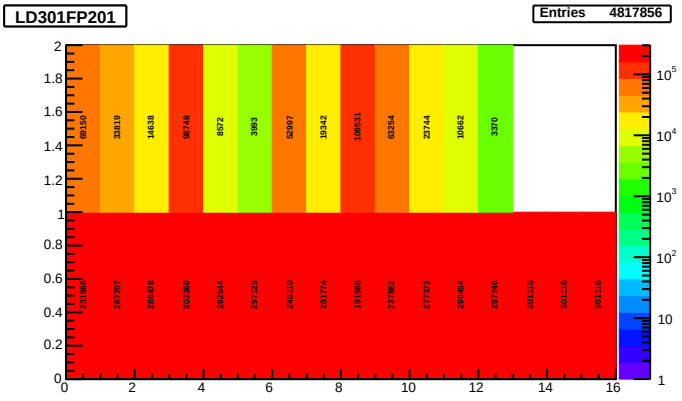

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

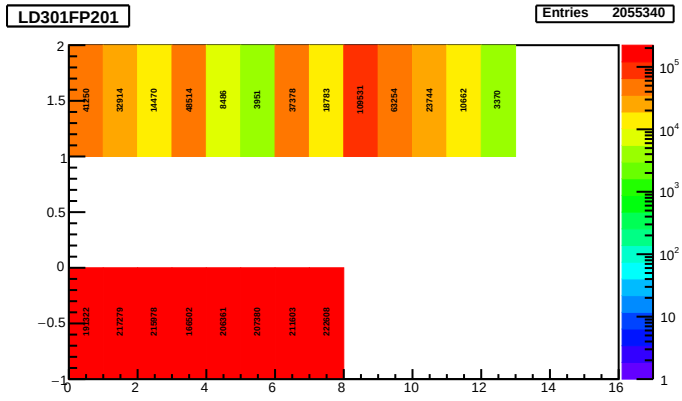

LD301VT201
Entries 4817856


LD301VT201
Entries 1174250


EM201 0-15 (ch3)
Entries 4817856
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 4817856


LD301FP201
Entries 2055340