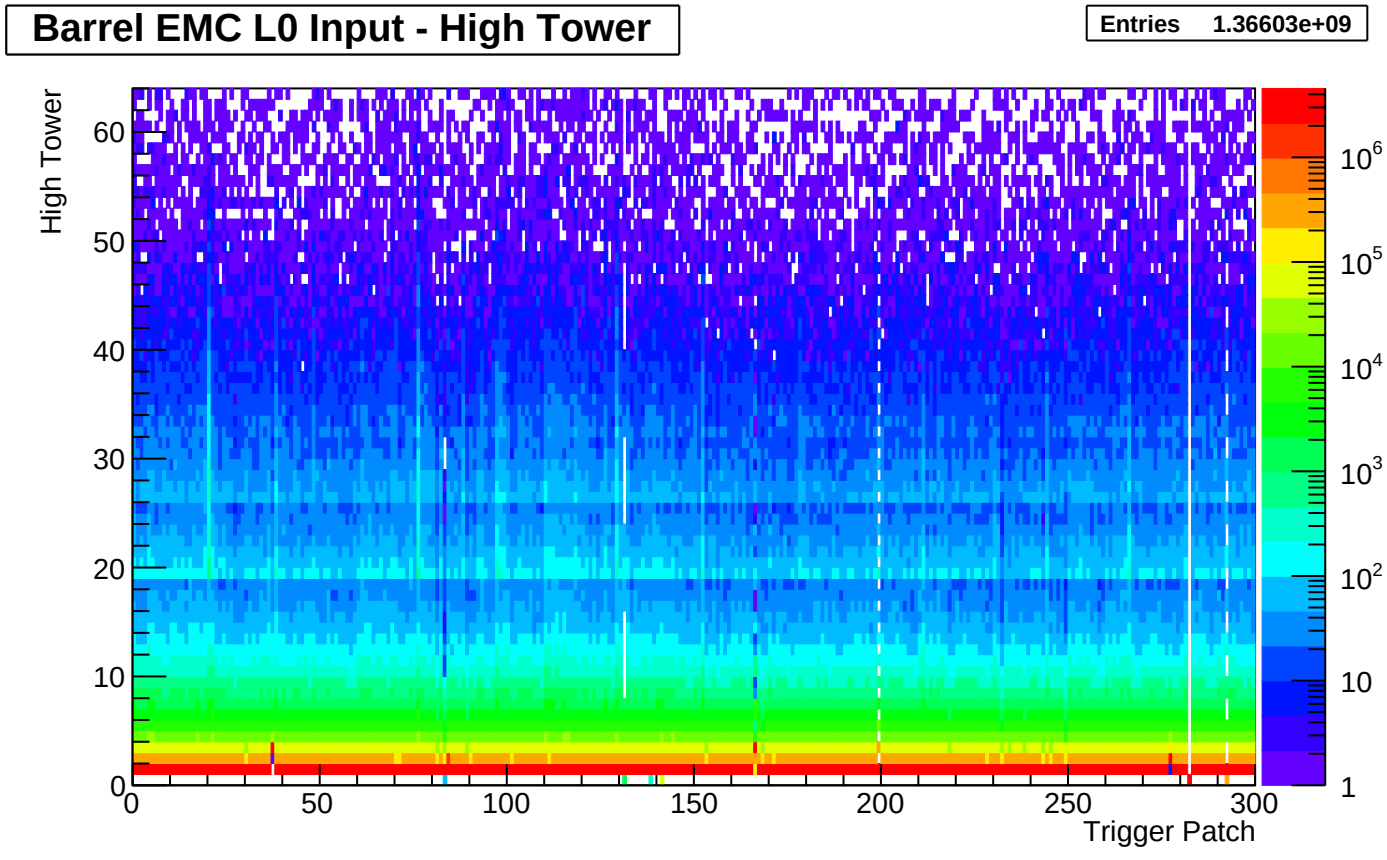
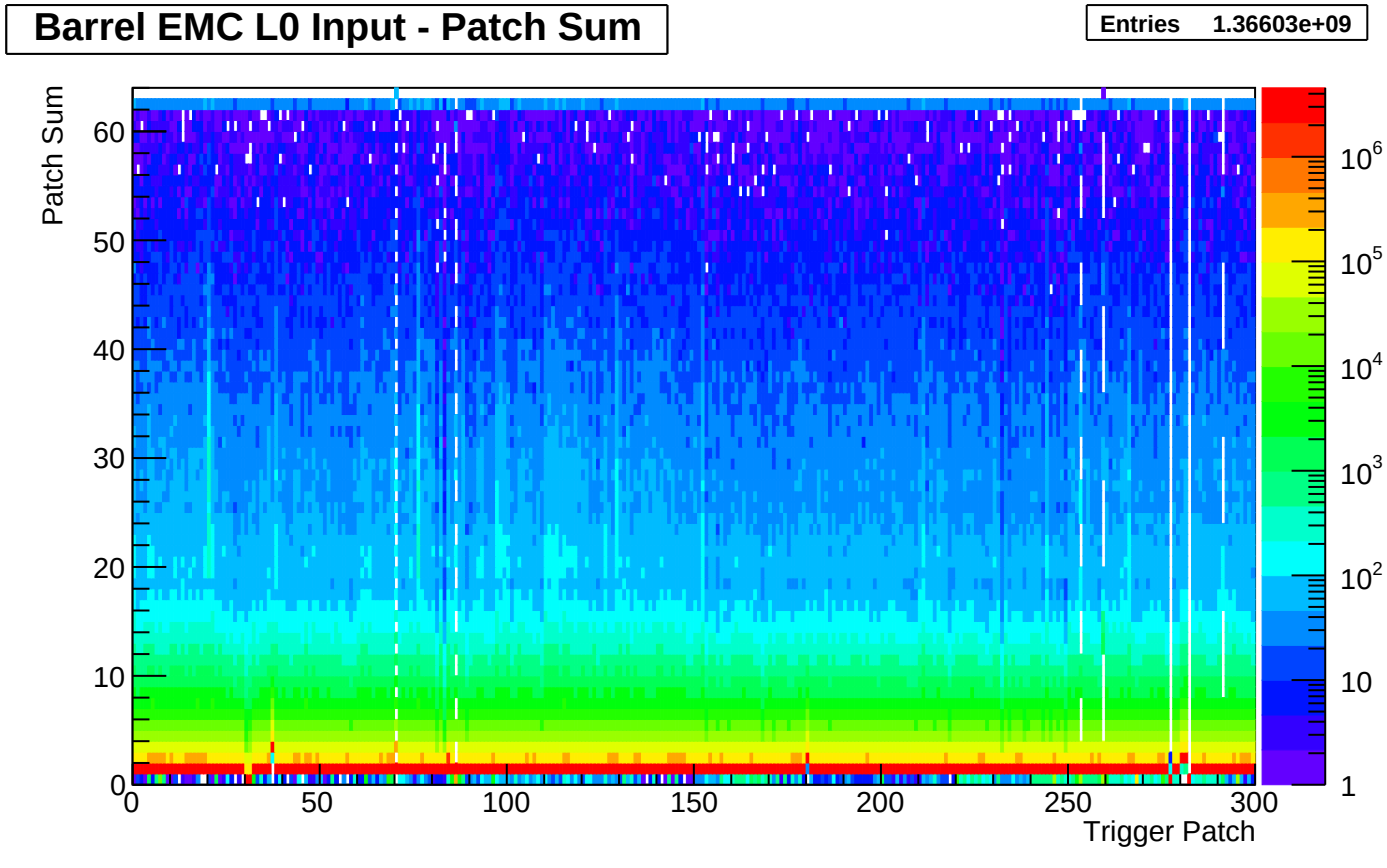
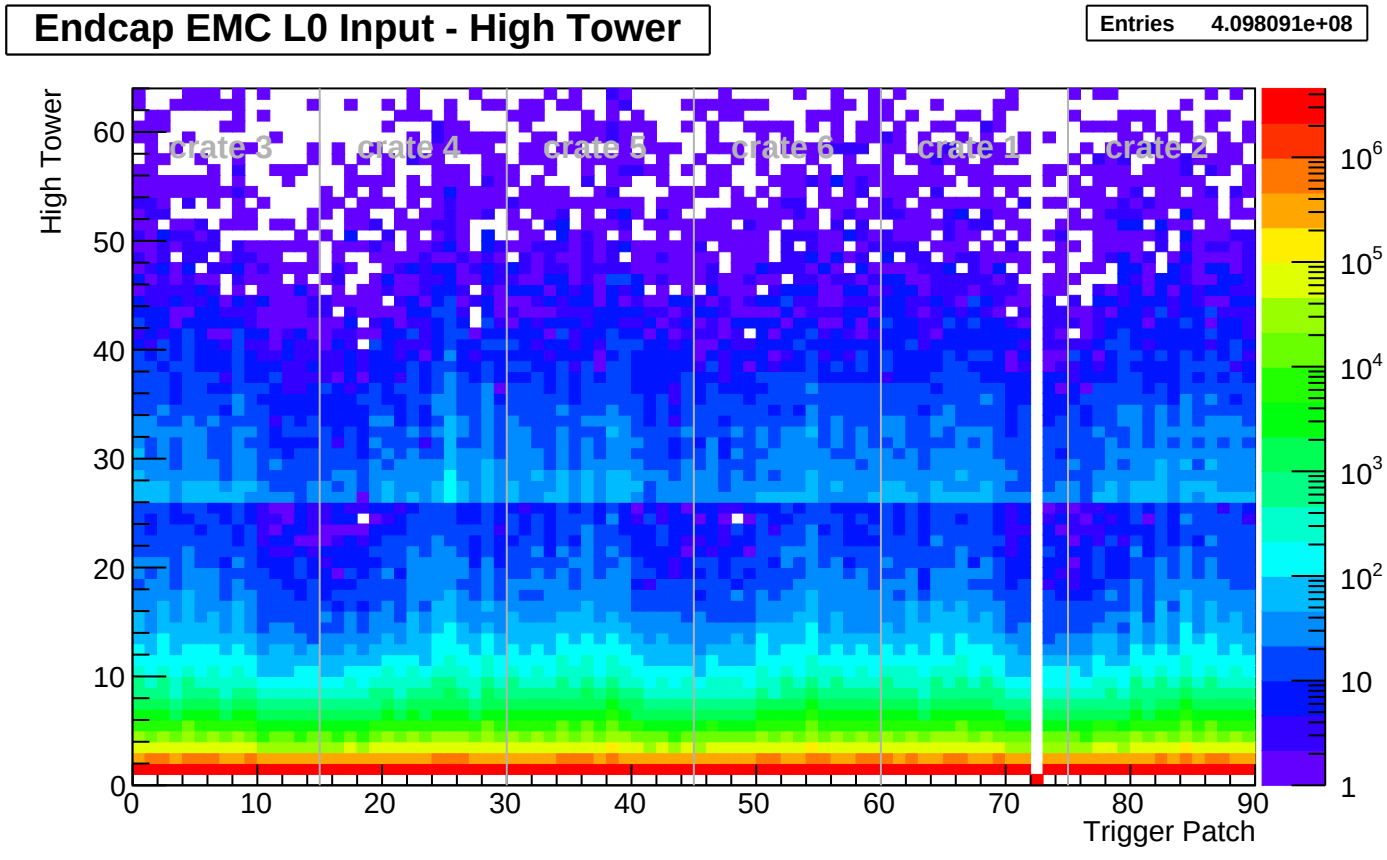
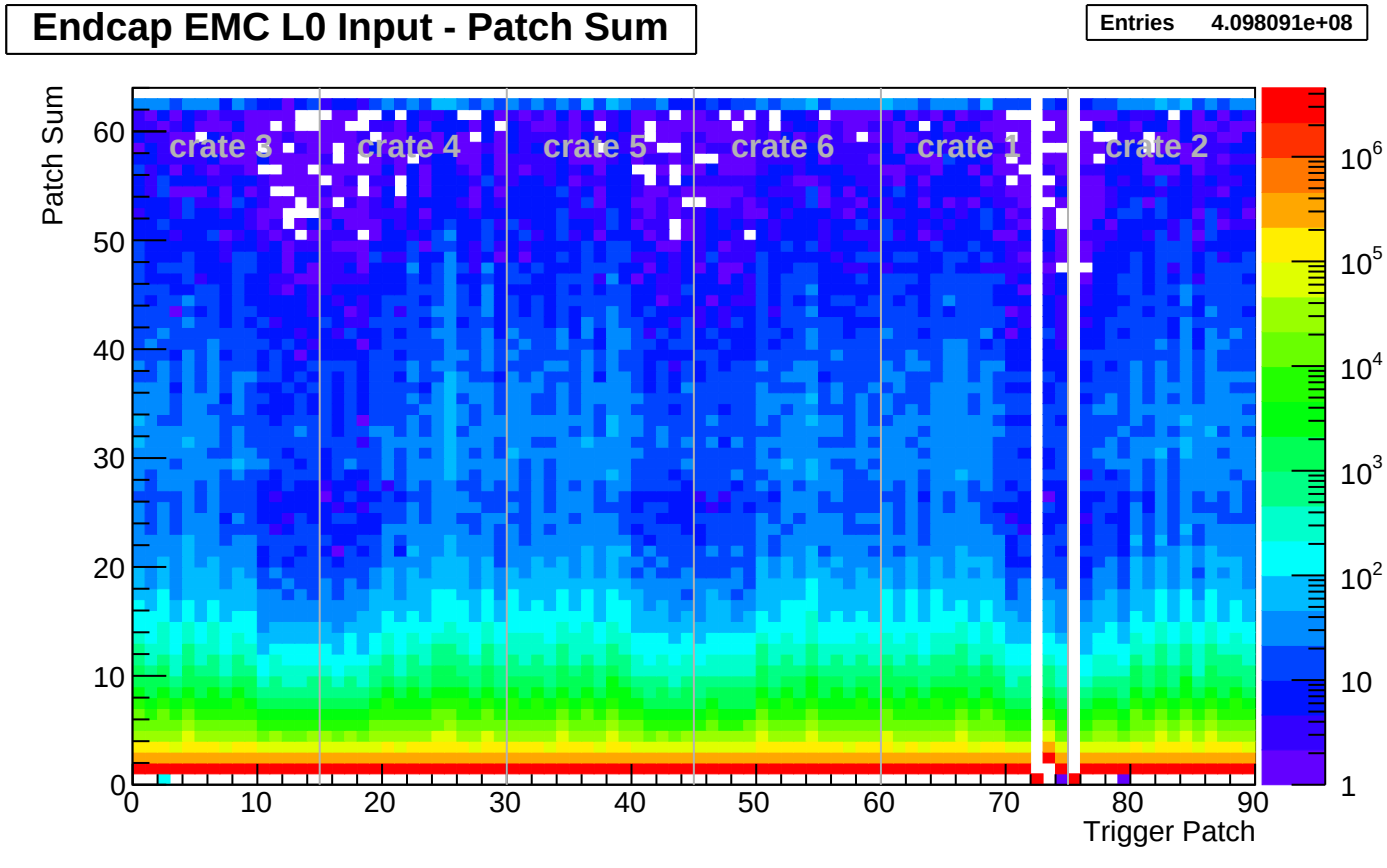
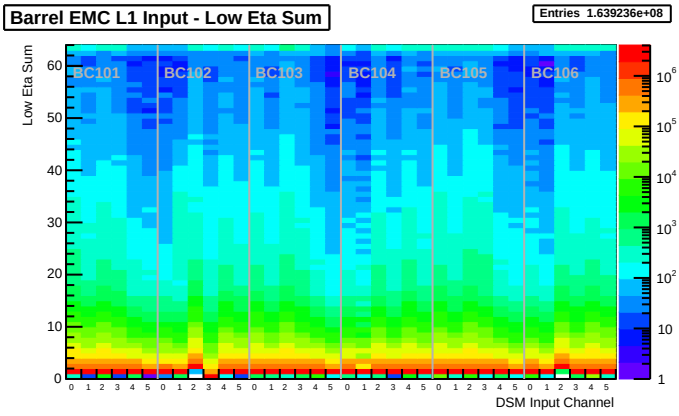
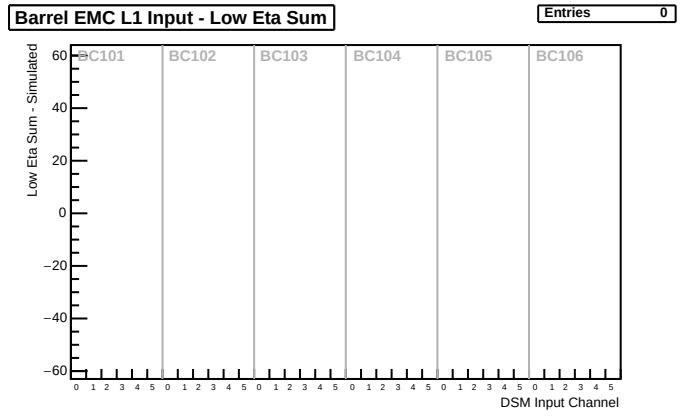

Barrel EMC L0 Input - High Tower
Entries 1.36603e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

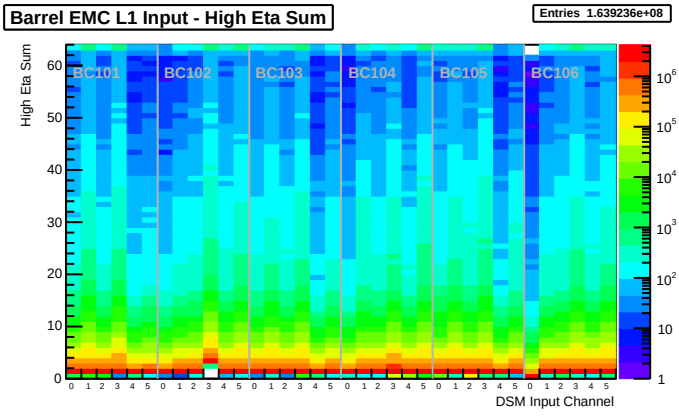

Barrel EMC L0 Input - Patch Sum
Entries 1.36603e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

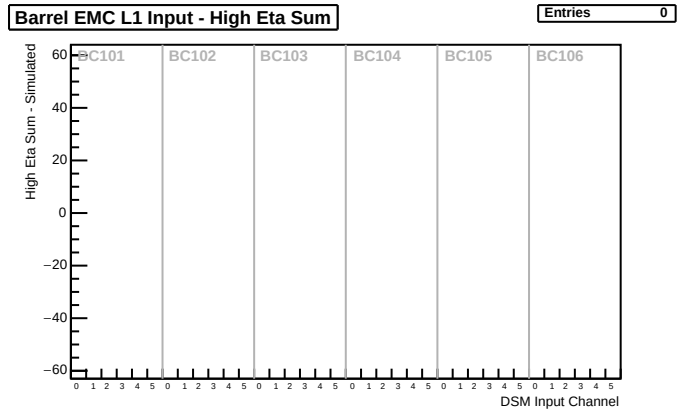

Endcap EMC L0 Input - High Tower
Entries 4.098091e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

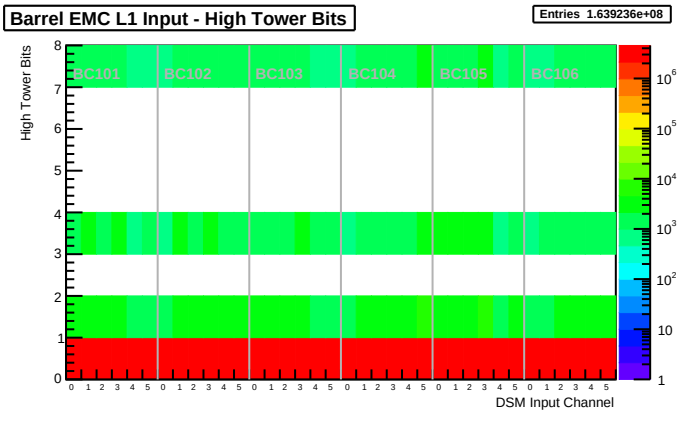

Endcap EMC L0 Input - Patch Sum
Entries 4.098091e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

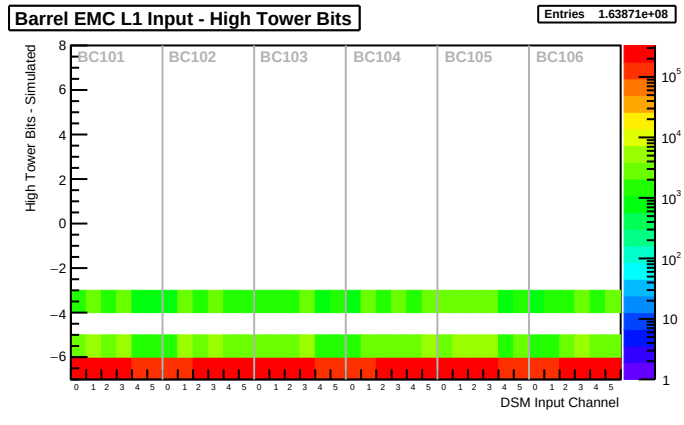

Barrel EMC L1 Input - Low Eta Sum
Entries 1.639236e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

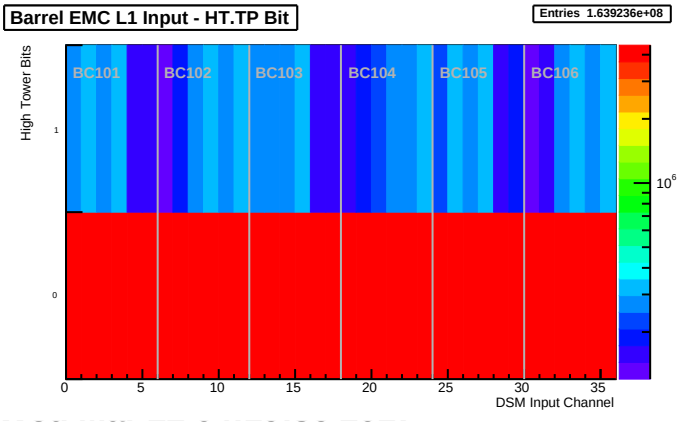

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

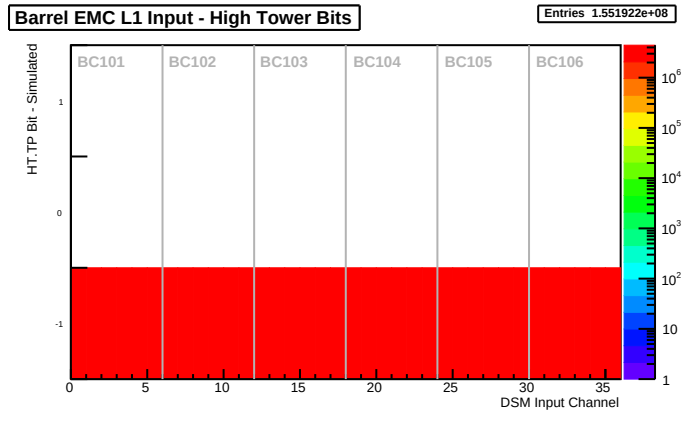

Barrel EMC L1 Input - High Eta Sum
Entries 1.639236e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

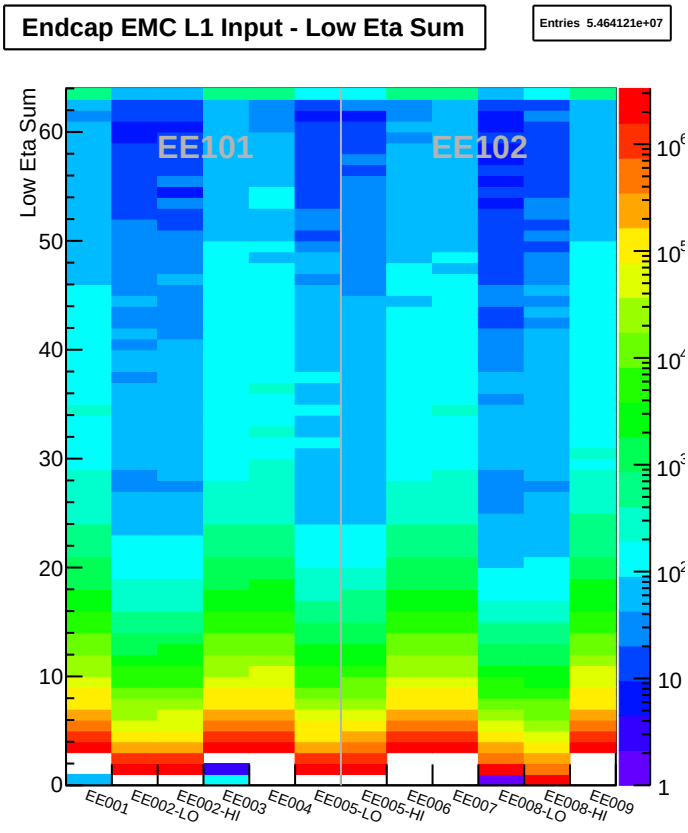

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

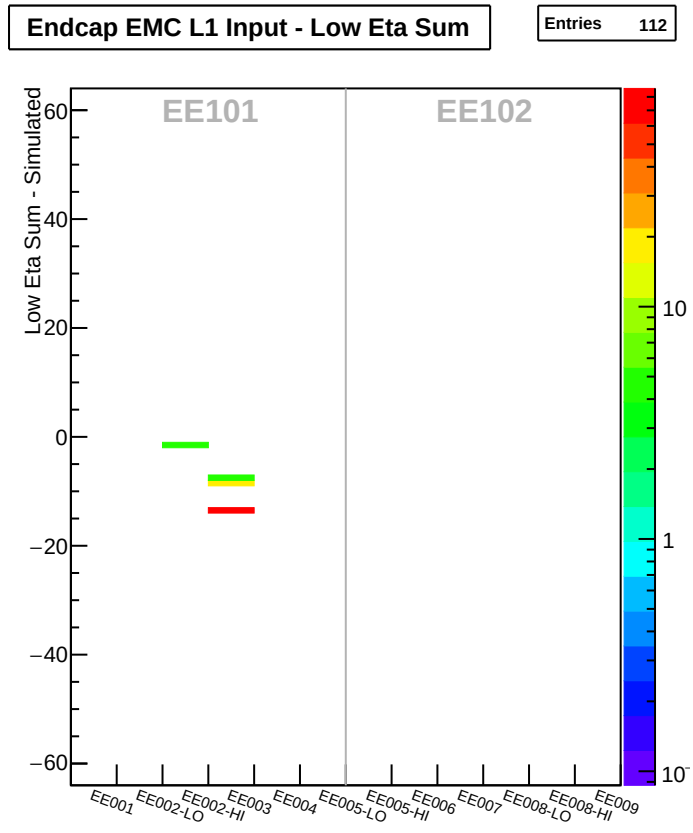

Barrel EMC L1 Input - High Tower Bits
Entries 1.639236e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

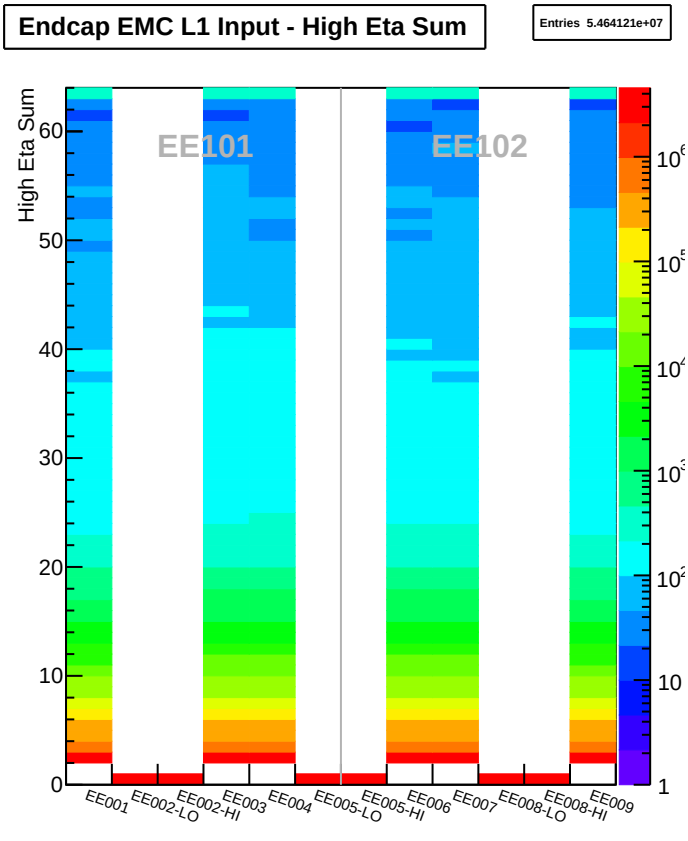

Barrel EMC L1 Input - High Tower Bits
Entries 1.63871e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

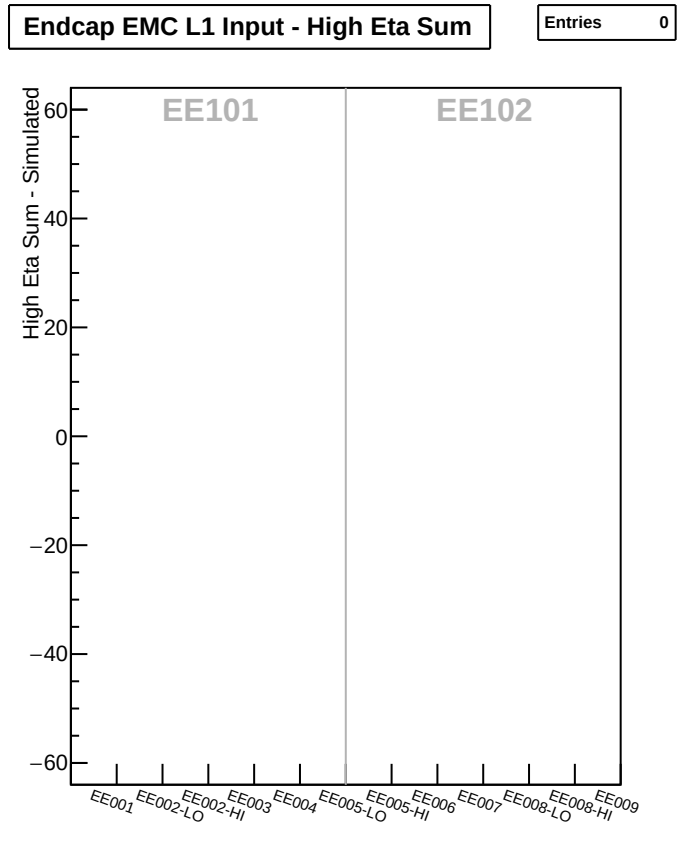

Barrel EMC L1 Input - HT.TP Bit
Entries 1.639236e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.551922e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 5.464121e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

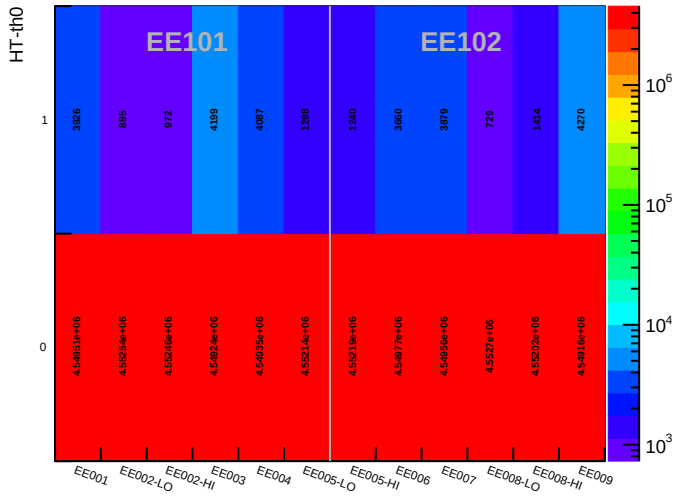

Endcap EMC L1 Input - Low Eta Sum
Entries 112
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 5.464121e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

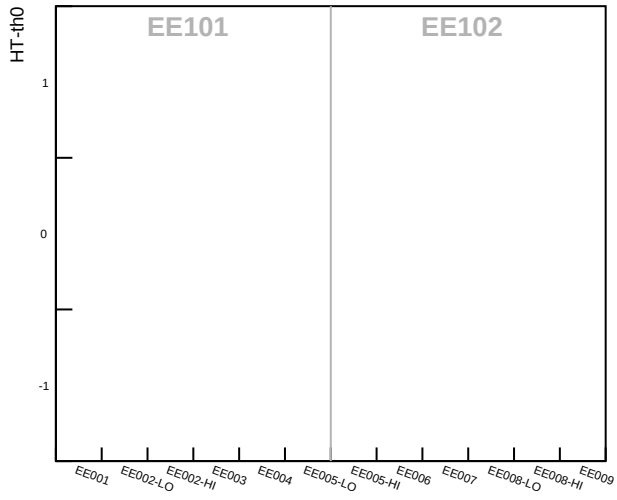
Endcap EMC L1 Input - HT-th0

Entries 5.464121e+07



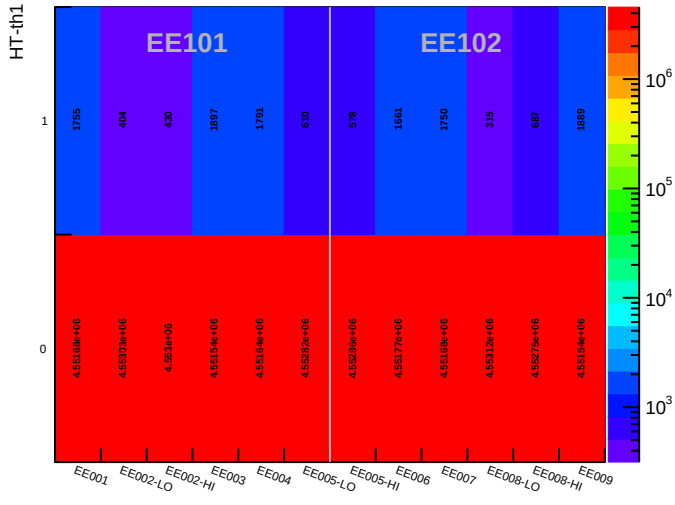
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



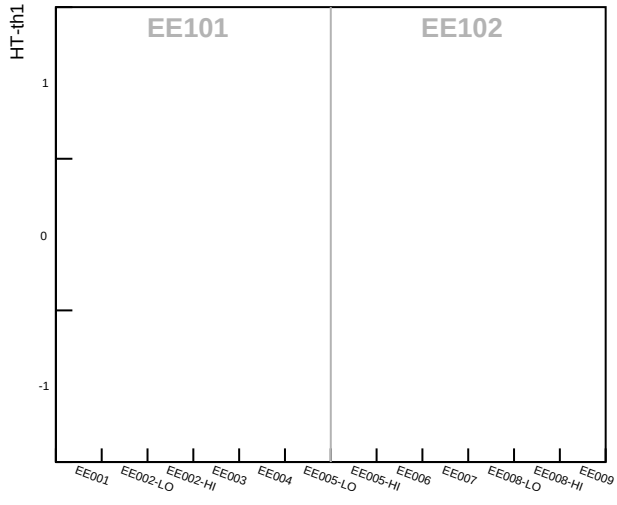
Endcap EMC L1 Input - HT-th1

Entries 5.464121e+07



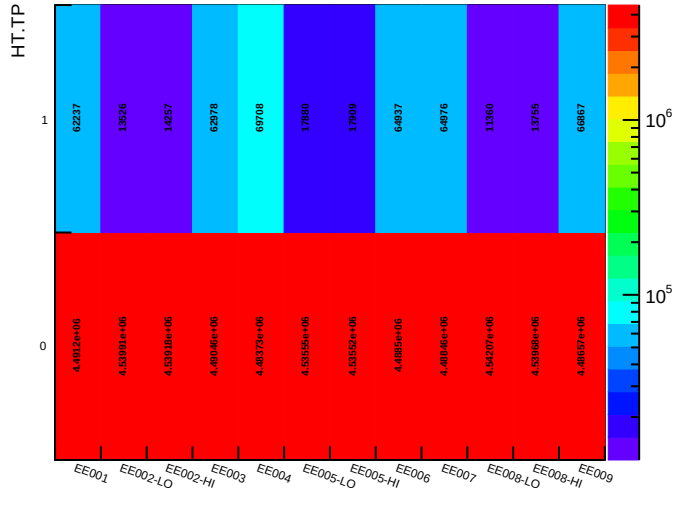
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



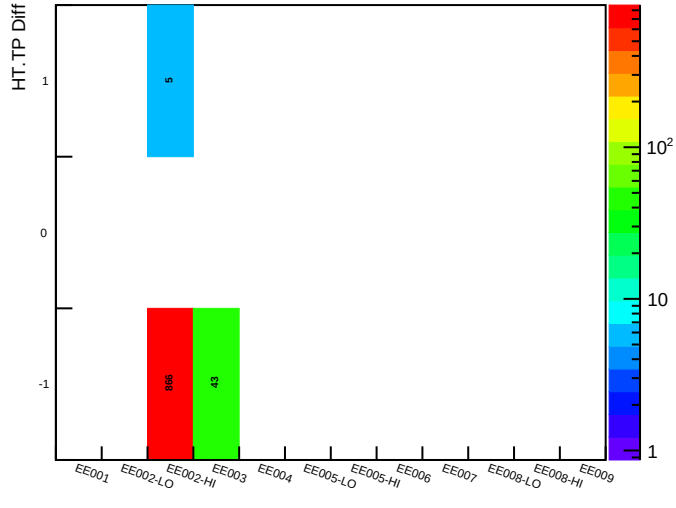
Endcap EMC L1 Input - HT.TP

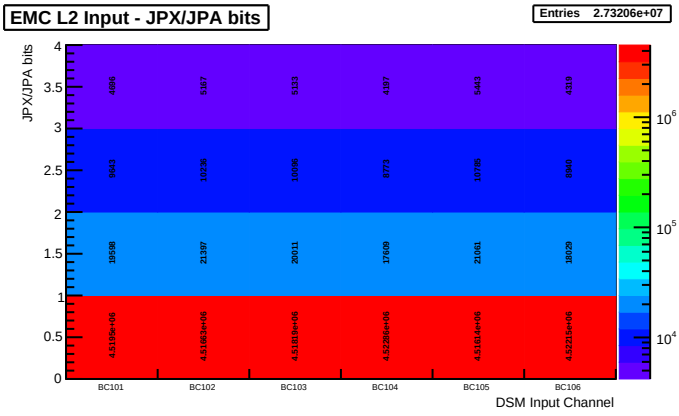
Entries 5.464121e+07

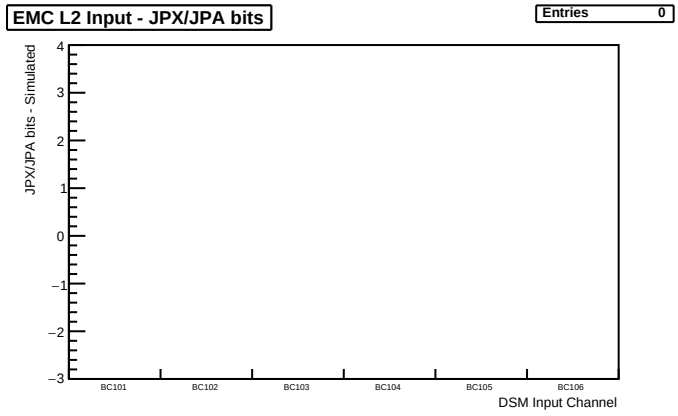


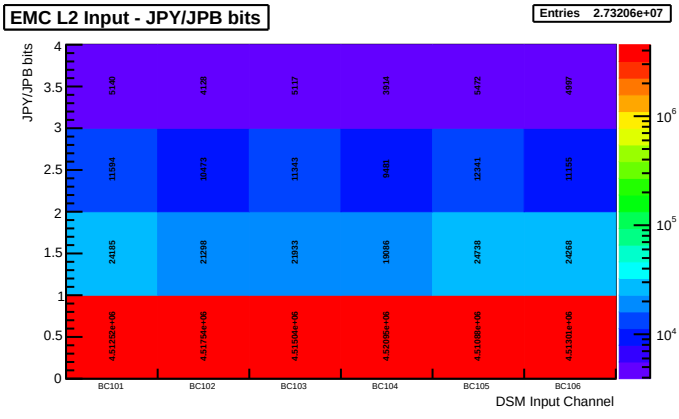
Endcap EMC L1 Input - HT.TP Diff

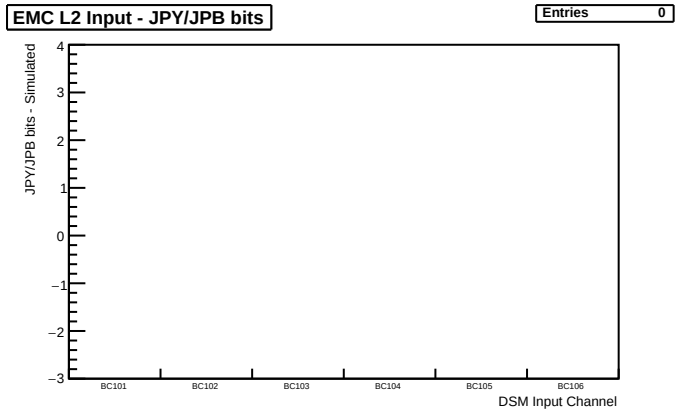
Entries 914

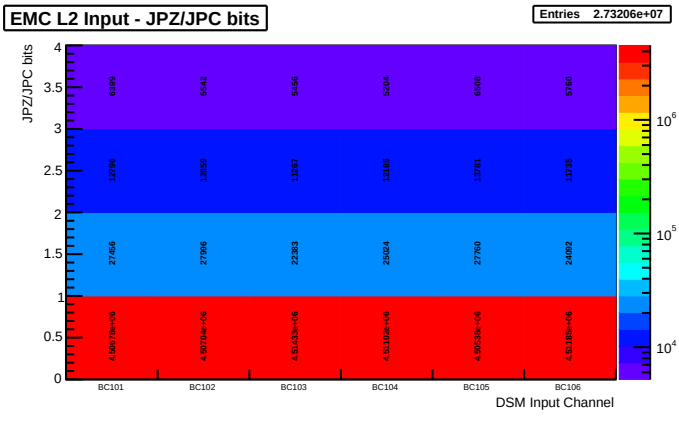


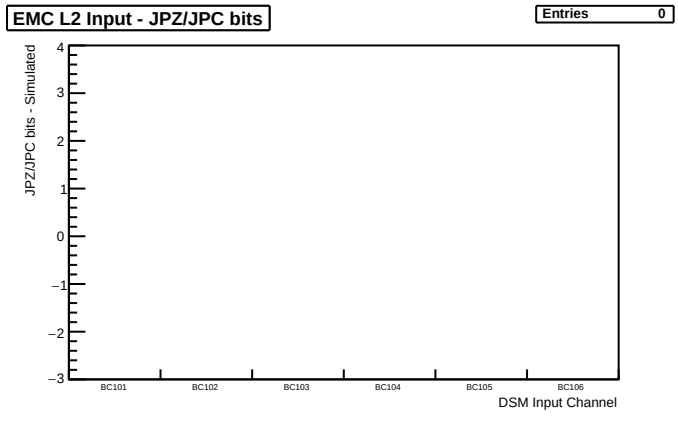

EMC L2 Input - JPX/JPA bits
Entries 2.73206e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
4686
5167
5133
4197
5443
4319
9643
10236
10086
8773
10785
8940
19598
21397
20011
17609
21061
18029
4.51595e+06
4.51663e+06
4.51819e+06
4.52286e+06
4.51614e+06
4.52215e+06

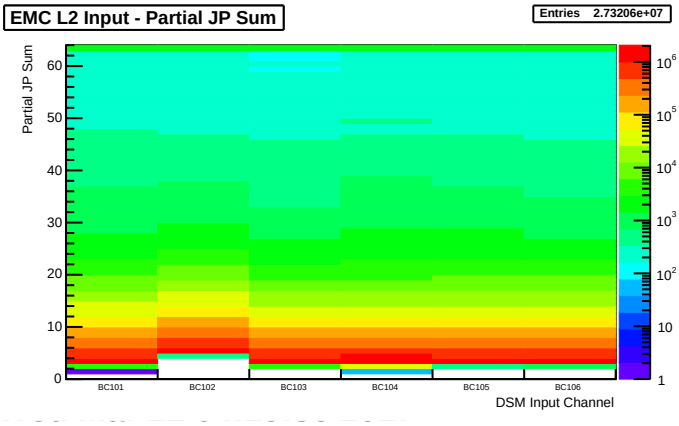

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

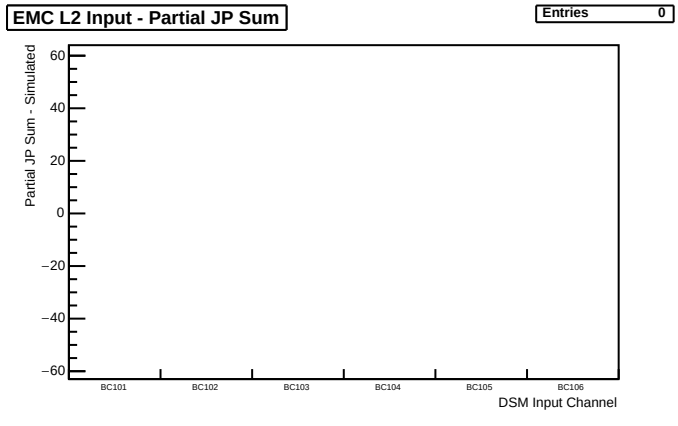

EMC L2 Input - JPY/JPB bits
Entries 2.73206e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
5140
4126
5117
3914
5472
4697
11594
10473
11343
9481
12341
11155
24185
21298
21933
19916
24738
24268
4.51282e+06
4.51754e+06
4.51504e+06
4.52095e+06
4.51088e+06
4.51301e+06

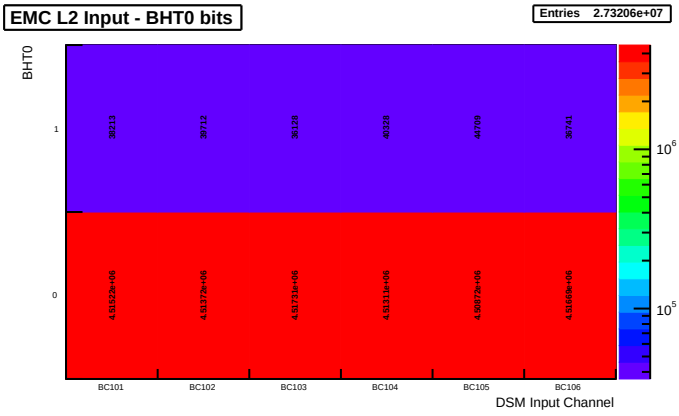

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

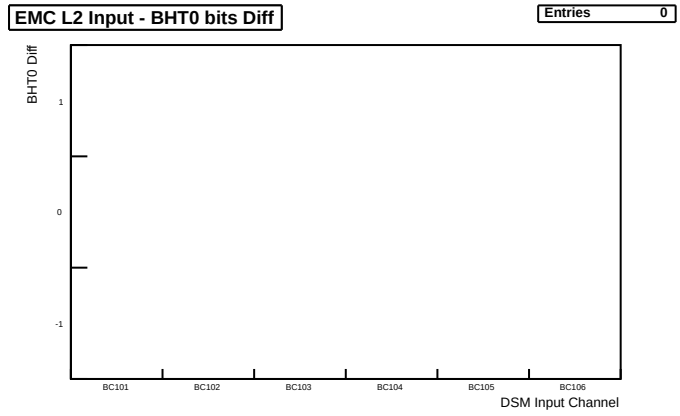

EMC L2 Input - JPZ/JPC bits
Entries 2.73206e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
6399
5542
5456
5204
6508
5760
12596
12859
11287
12165
13781
11735
27456
27996
22383
25024
27760
24092
4.50678e+06
4.50704e+06
4.51438e+06
4.51102e+06
4.50538e+06
4.51185e+06

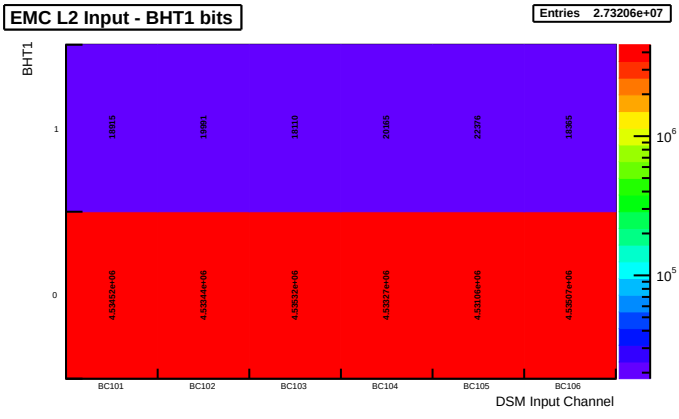

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

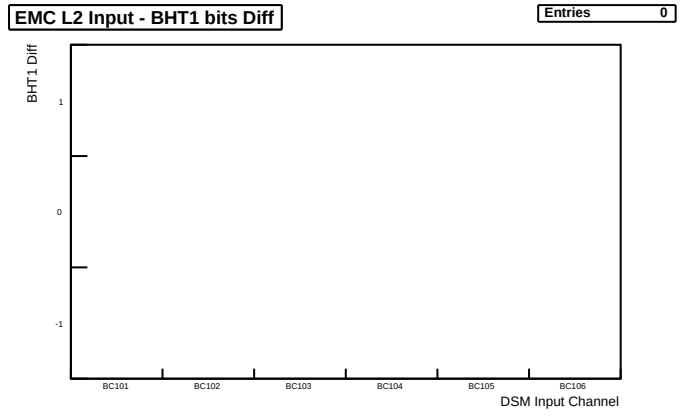

EMC L2 Input - Partial JP Sum
Entries 2.73206e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

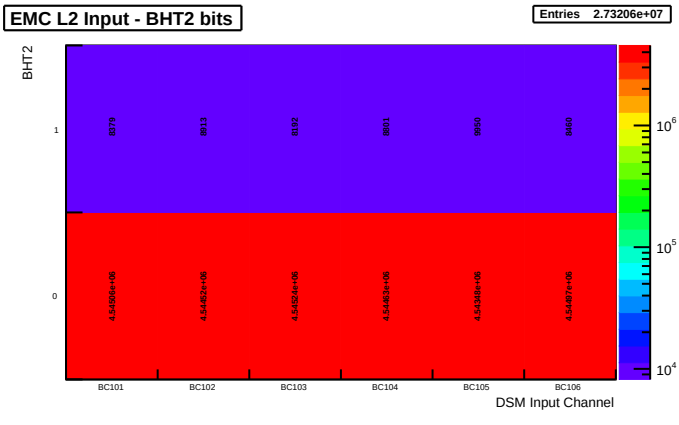

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

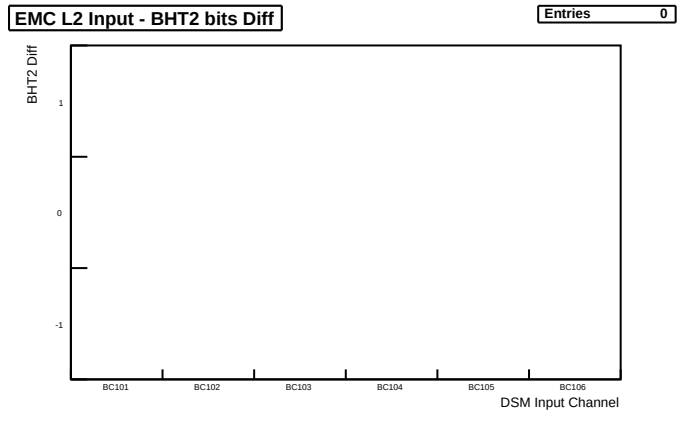

EMC L2 Input - BHT0 bits
Entries 2.73206e+07
BHT0
1
0
38213
39712
36128
40328
44709
38741
4.51528e+06
4.51372e+06
4.51731e+06
4.51311e+06
4.50872e+06
4.51669e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

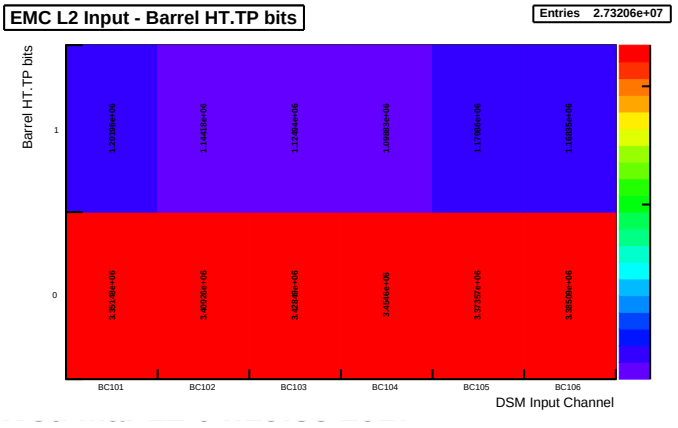

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

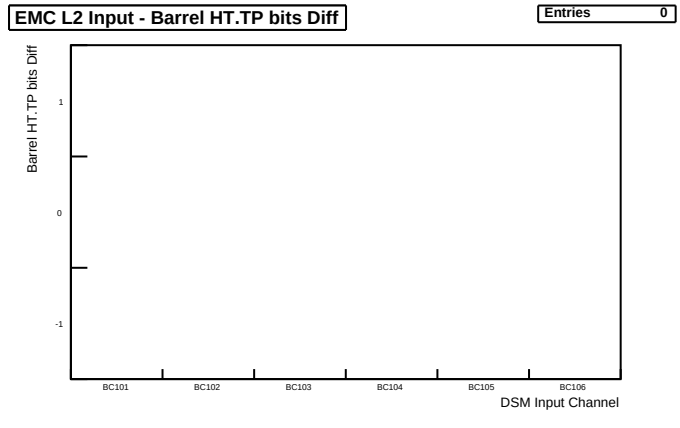

EMC L2 Input - BHT1 bits
Entries 2.73206e+07
BHT1
1
0
18915
19991
19110
20165
22376
18365
4.53452e+06
4.53244e+06
4.53532e+06
4.53327e+06
4.53106e+06
4.53207e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

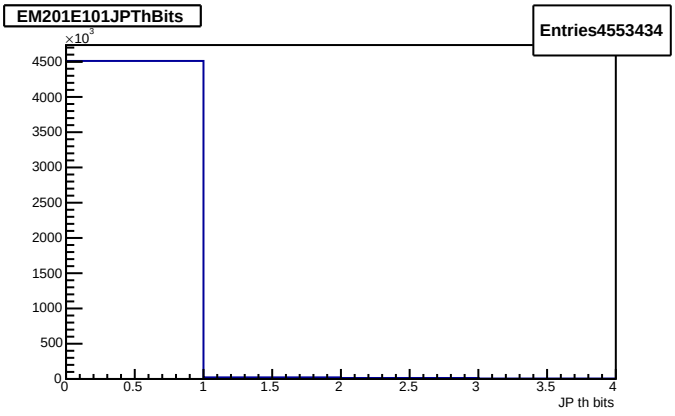

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

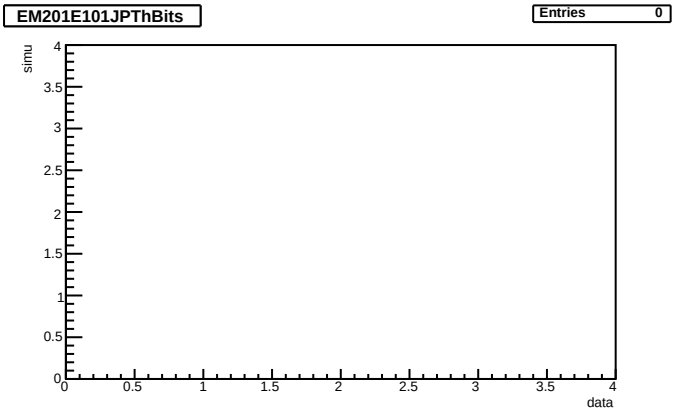

EMC L2 Input - BHT2 bits
Entries 2.73206e+07
BHT2
1
0
8379
8913
8192
8801
9950
8460
4.54506e+06
4.54452e+06
4.54524e+06
4.54463e+06
4.54348e+06
4.54407e+06
10^6
10^5
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

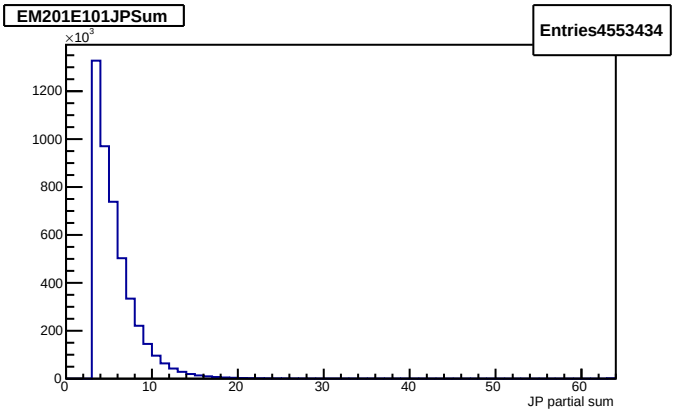

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

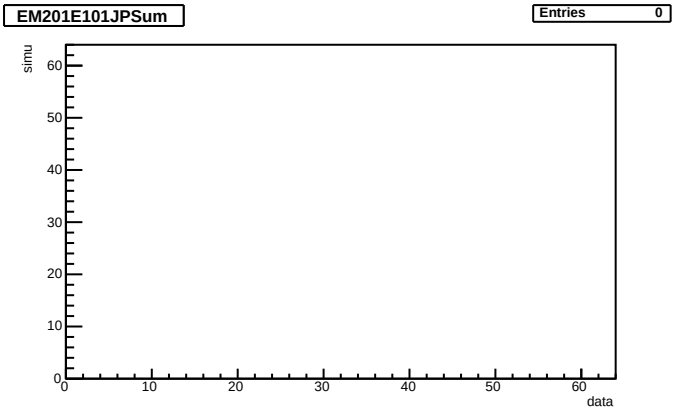

EMC L2 Input - Barrel HT.TP bits
Entries 2.73206e+07
Barrel HT.TP bits
1
0
1.20196e+06
1.14418e+06
1.12494e+06
1.09883e+06
1.17986e+06
1.16035e+06
3.35148e+06
3.40928e+06
3.42948e+06
3.4546e+06
3.37357e+06
3.38509e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

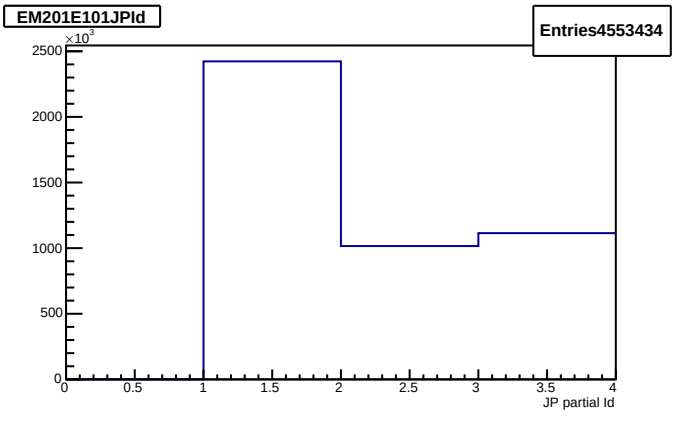

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

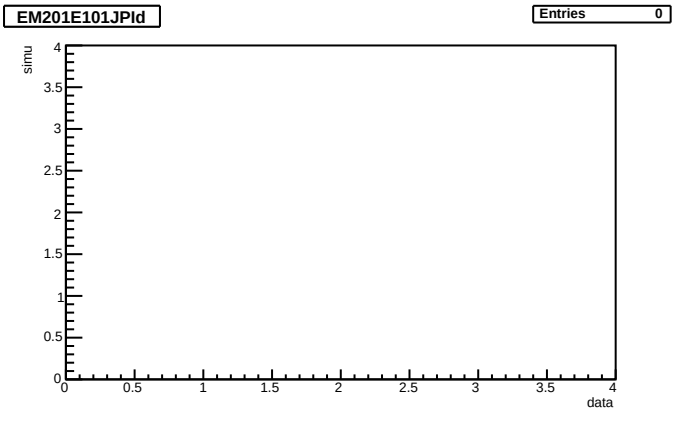

EM201E101JPThBits
Entries4553434
×10^3
JP th bits

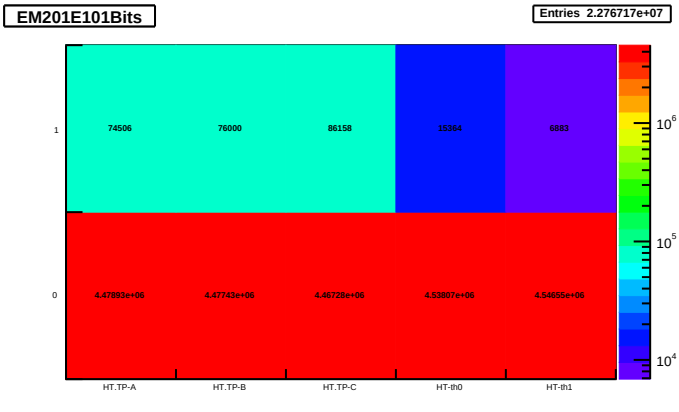

EM201E101JPThBits
Entries 0
simu
data

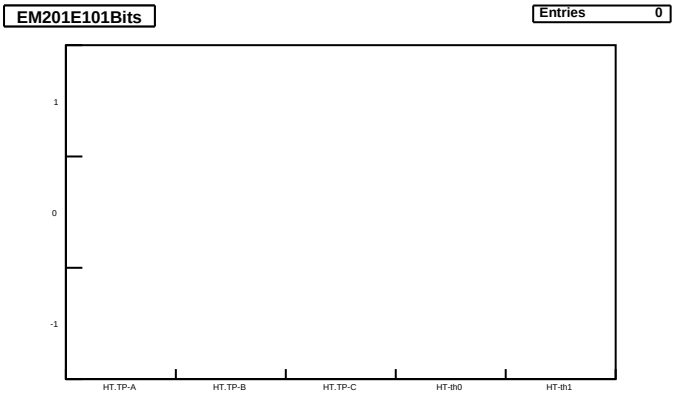

EM201E101JPSum
Entries4553434
×10^3
JP partial sum

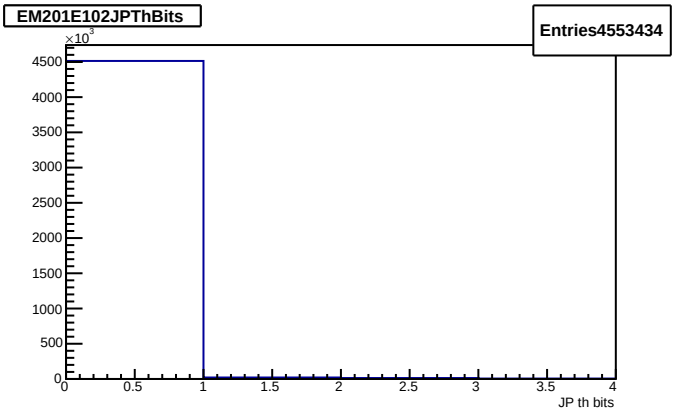

EM201E101JPSum
Entries 0
simu
data

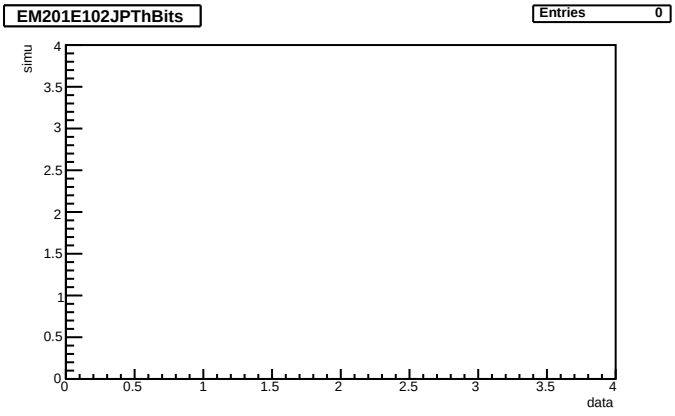

EM201E101JPId
Entries4553434
×10^3
JP partial Id

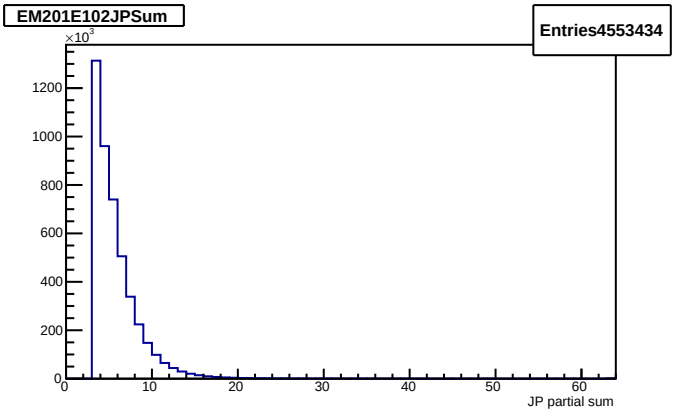

EM201E101JPId
Entries 0
simu
data

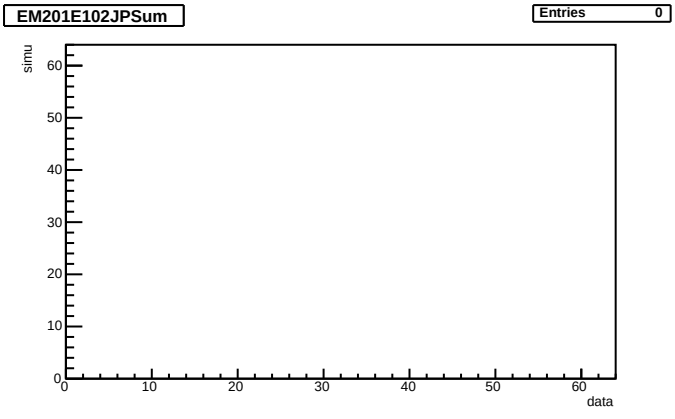

EM201E101Bits
Entries 2.276717e+07
74506
76000
86158
15364
6883
4.47893e+06
4.47743e+06
4.46728e+06
4.53807e+06
4.54655e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

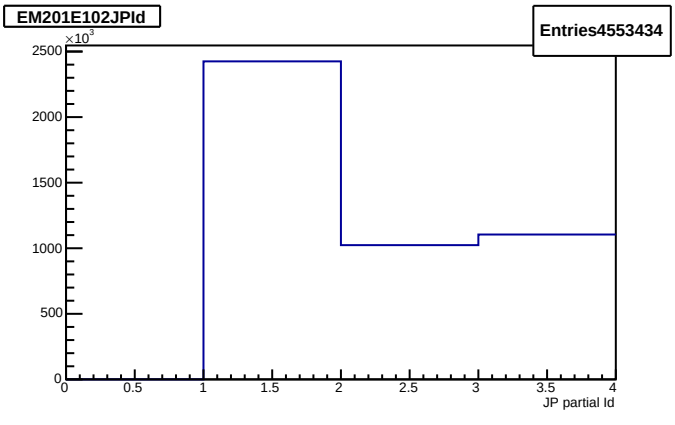

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

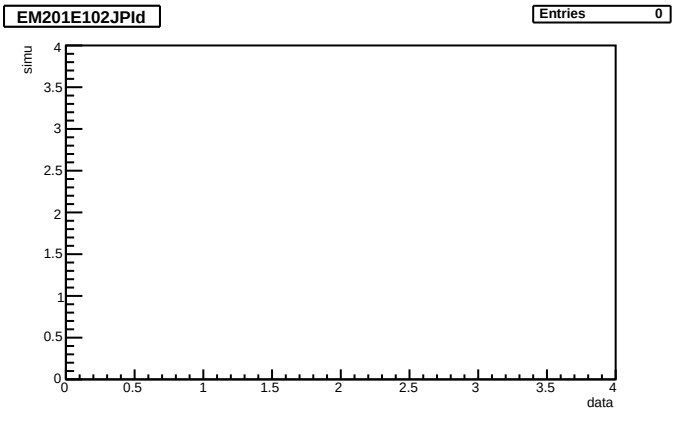

EM201E102JPThBits
Entries4553434
×10^3
JP th bits

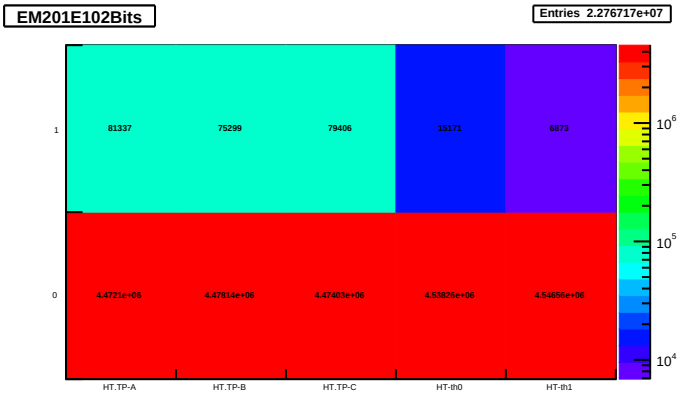

EM201E102JPThBits
Entries 0
simu
data

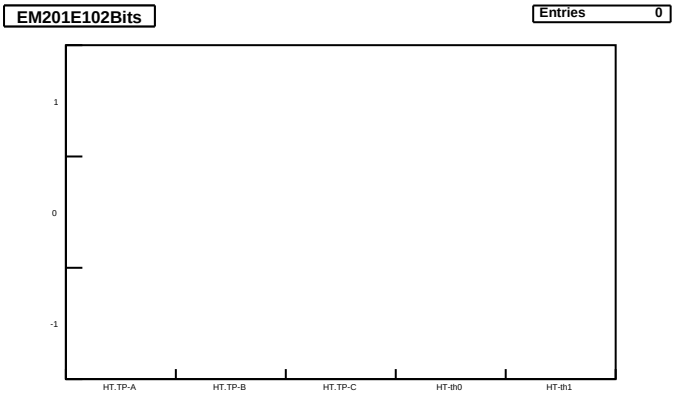

EM201E102JPSum
Entries4553434
×10^3
JP partial sum

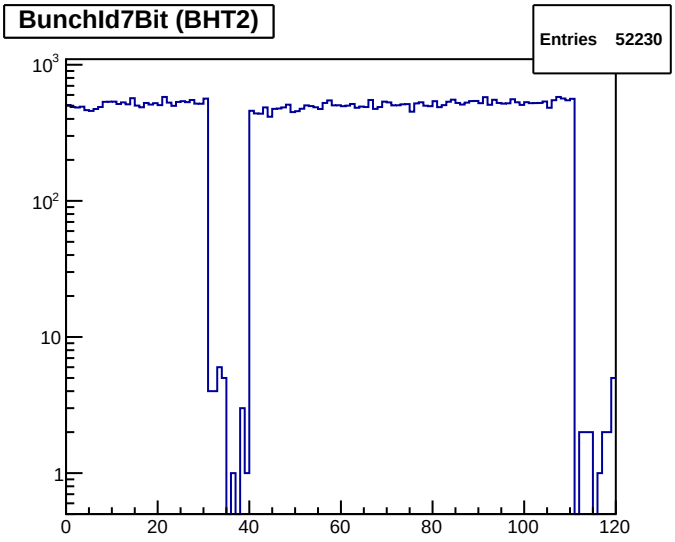

EM201E102JPSum
Entries 0
simu
data

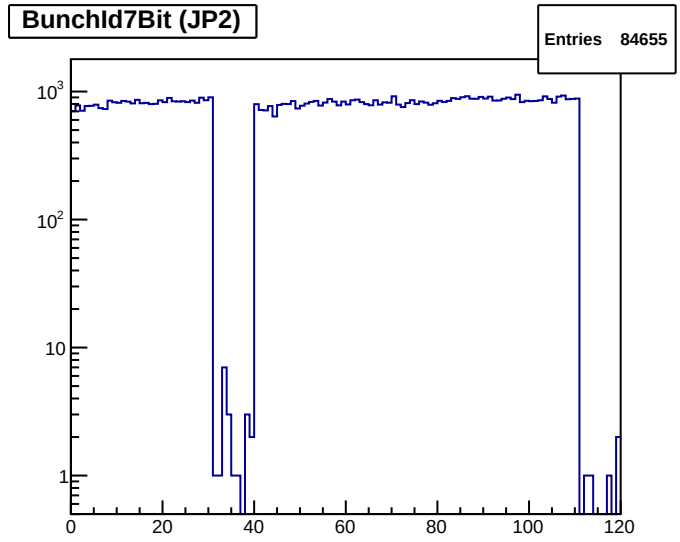

EM201E102JPId
Entries4553434
×10^3
JP partial Id

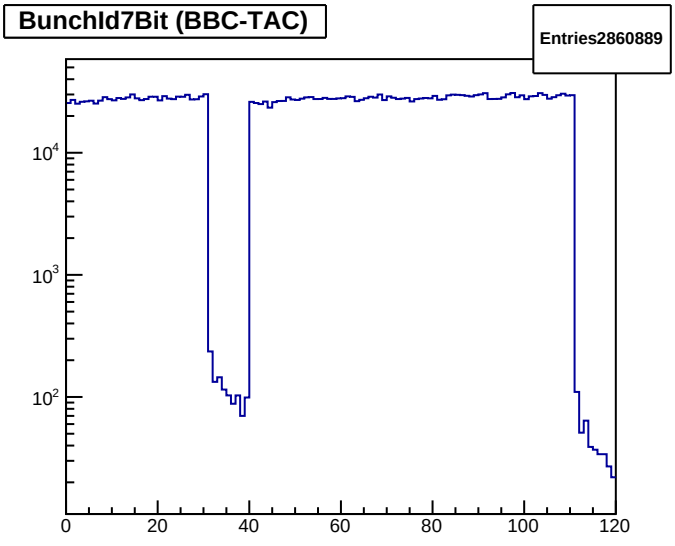

EM201E102JPId
Entries 0
simu
data

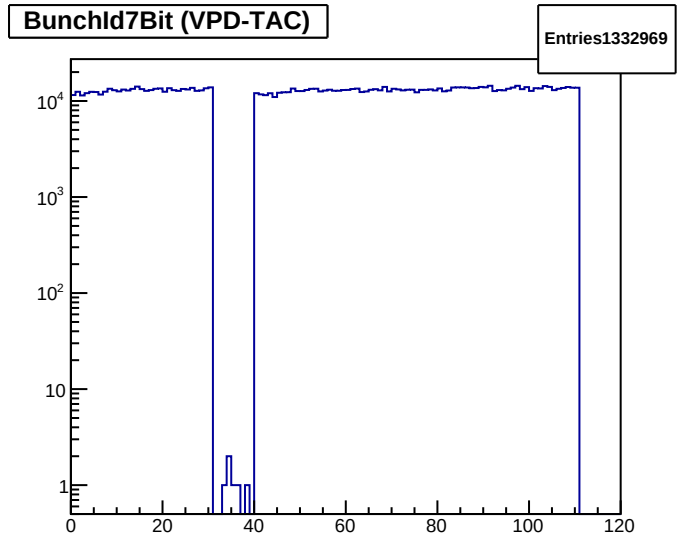

EM201E102Bits
Entries 2.276717e+07
81337
75299
79406
15171
6873
4.4721e+06
4.47814e+06
4.47403e+06
4.53826e+06
4.54656e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

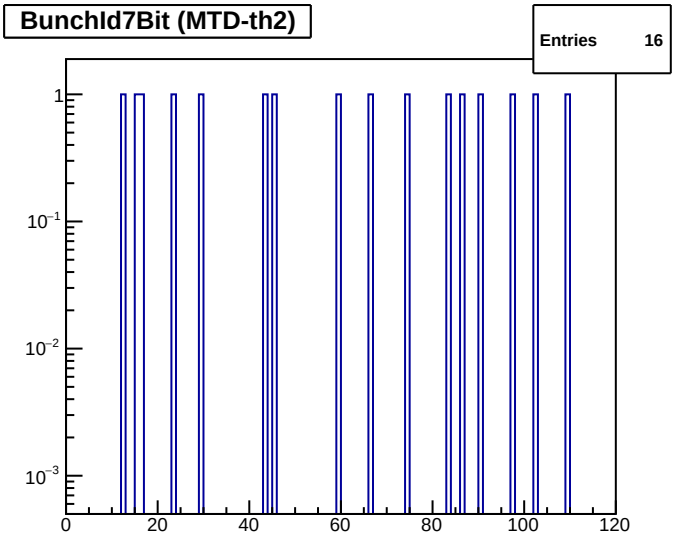

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

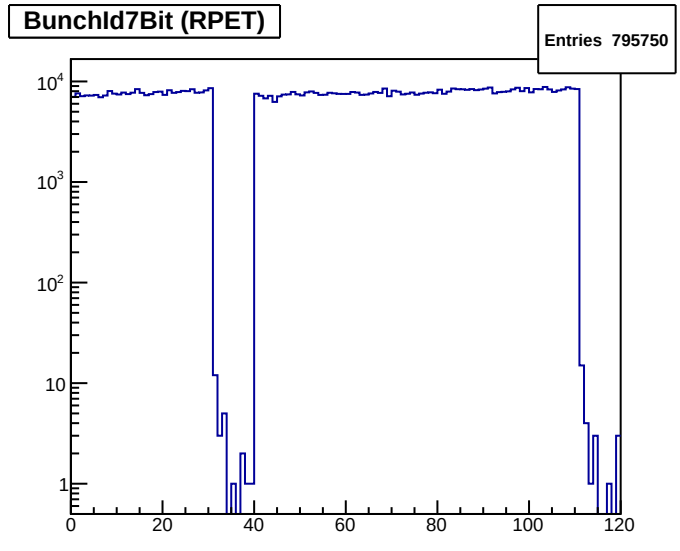

BunchId7Bit (BHT2)
Entries 52230

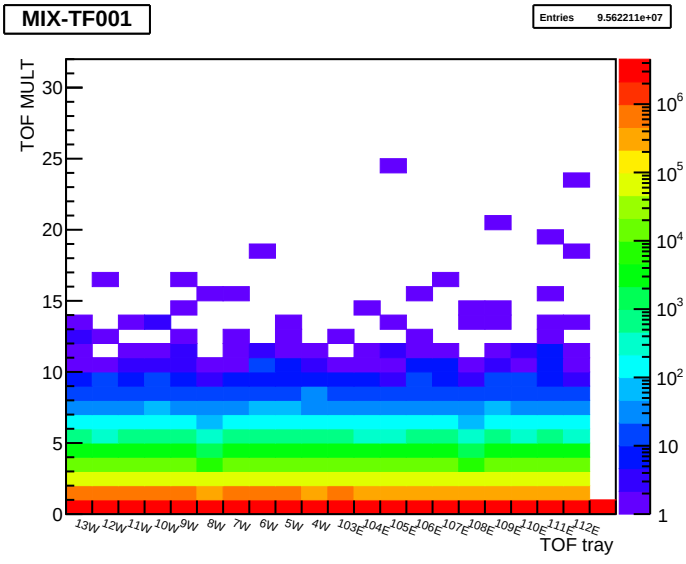

BunchId7Bit (JP2)
Entries 84655

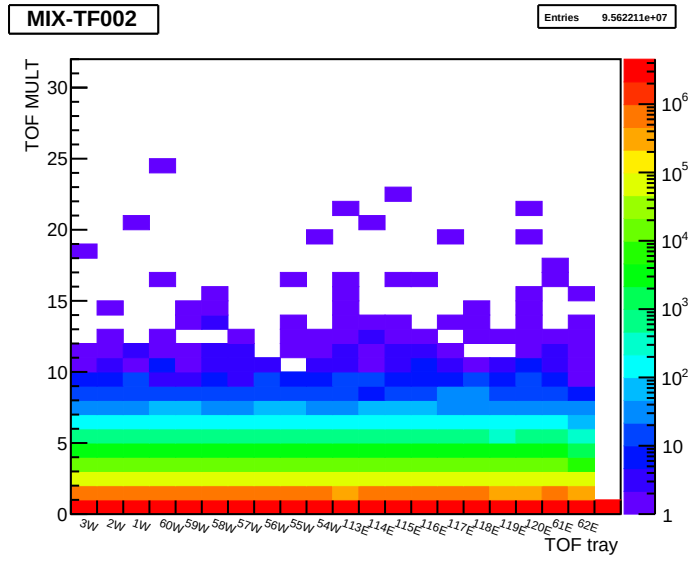

BunchId7Bit (BBC-TAC)
Entries2860889

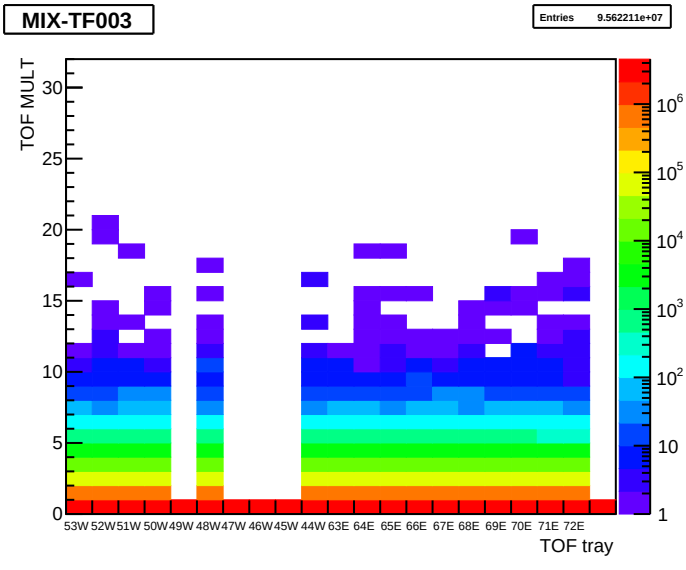

BunchId7Bit (VPD-TAC)
Entries1332969

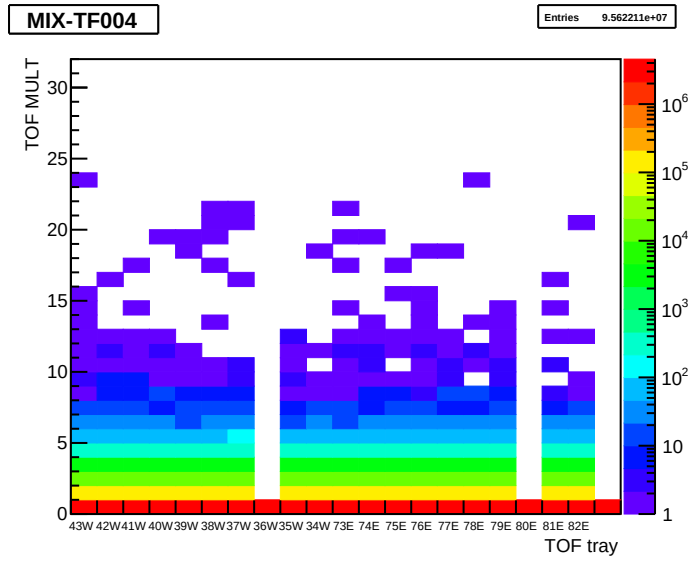

BunchId7Bit (MTD-th2)
Entries 16

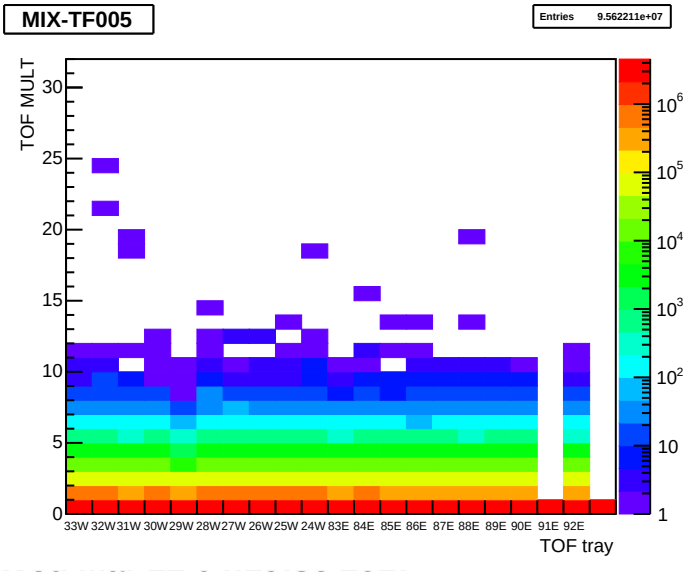

BunchId7Bit (RPET)
Entries 795750

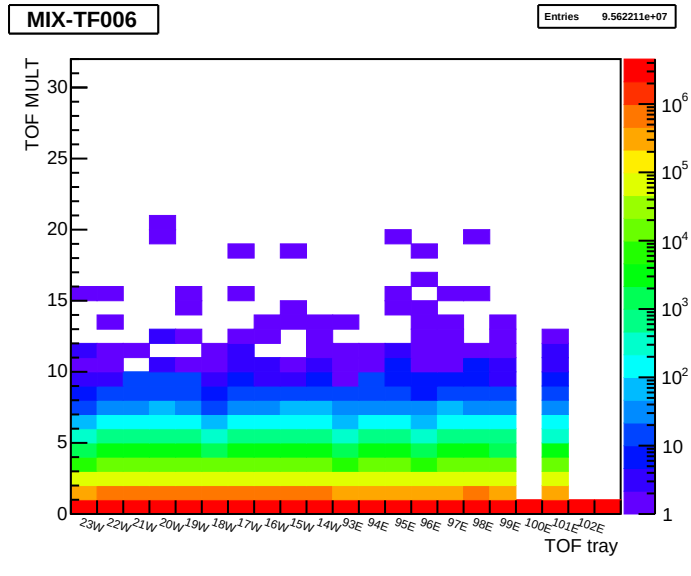

MIX-TF001
Entries 9.562211e+07
TOF MULT
TOF tray

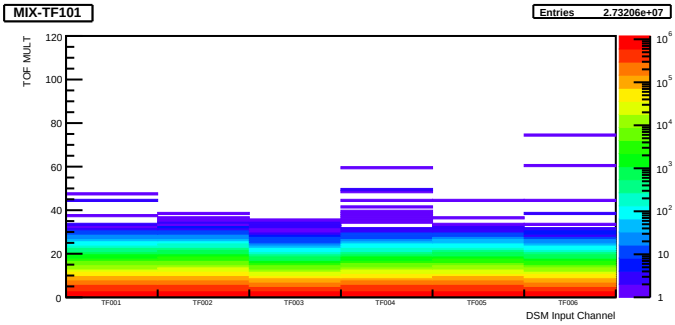

MIX-TF002
Entries 9.562211e+07
TOF MULT
TOF tray

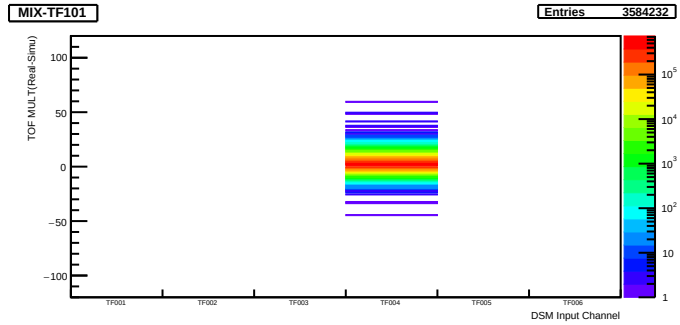

MIX-TF003
Entries 9.562211e+07
TOF MULT
TOF tray

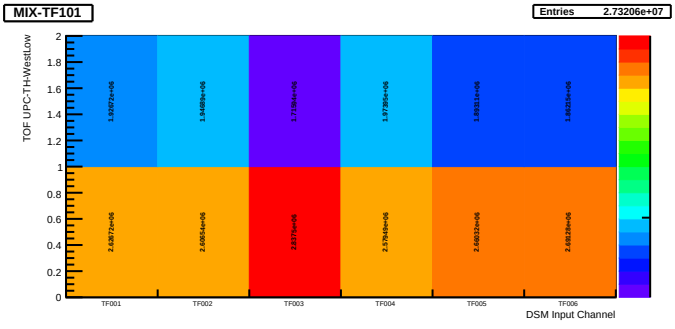

MIX-TF004
Entries 9.562211e+07
TOF MULT
TOF tray

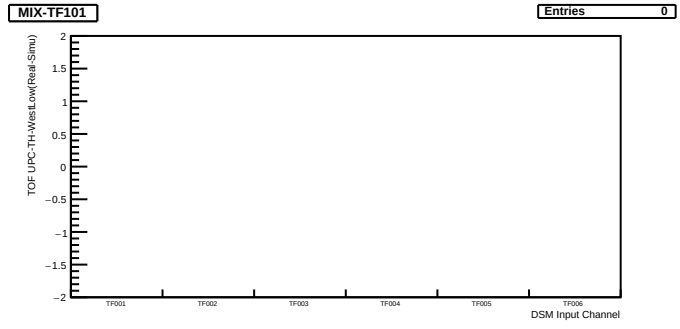

MIX-TF005
Entries 9.562211e+07
TOF MULT
TOF tray

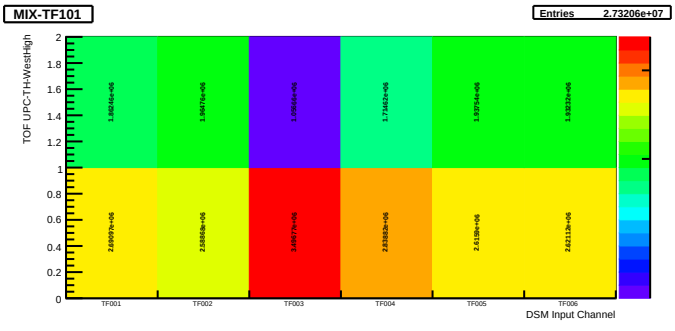

MIX-TF006
Entries 9.562211e+07
TOF MULT
TOF tray

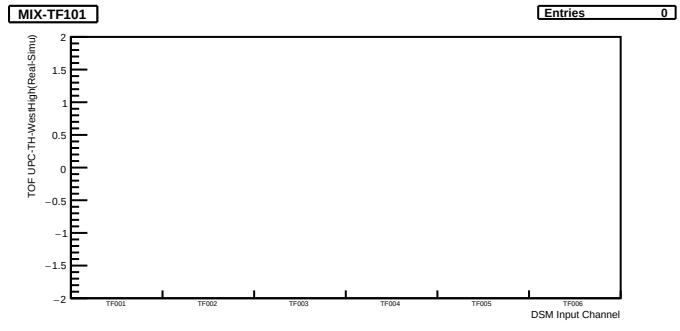

MIX-TF101
Entries 2.73206e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

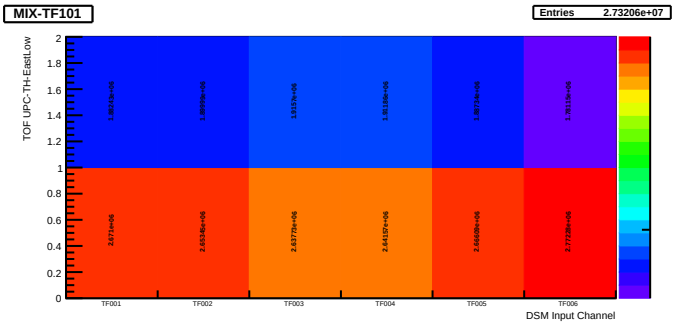

MIX-TF101
Entries 3584232
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

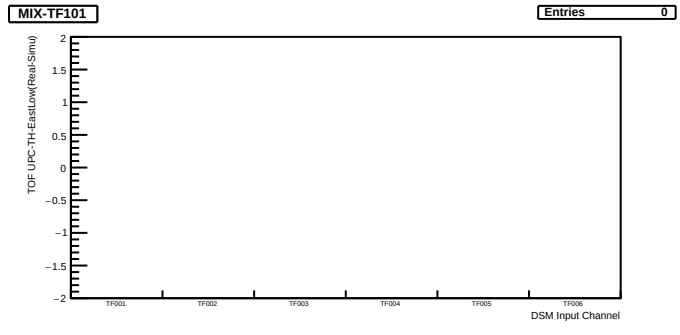

MIX-TF101
Entries 2.73206e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

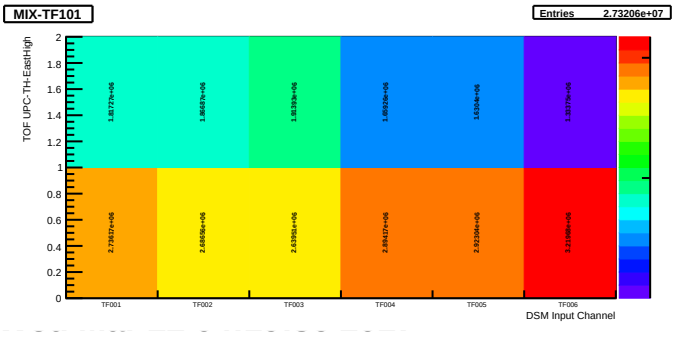

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

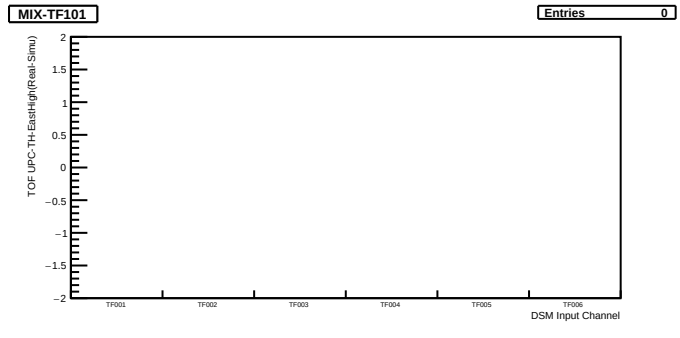

MIX-TF101
Entries 2.73206e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

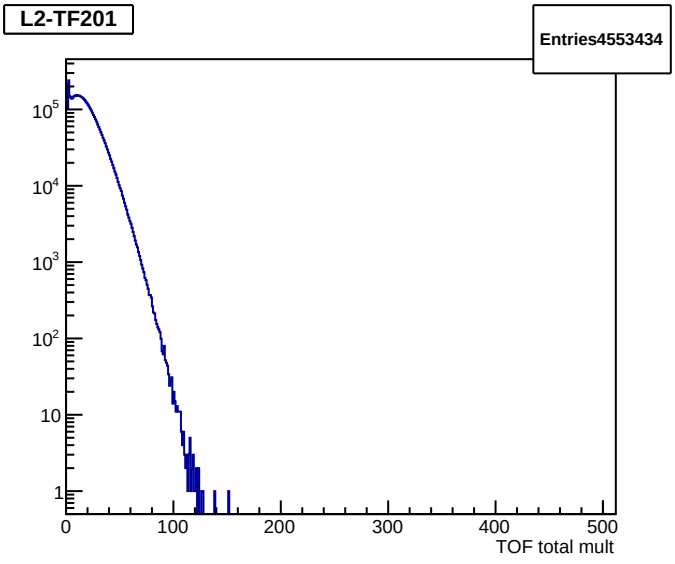

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

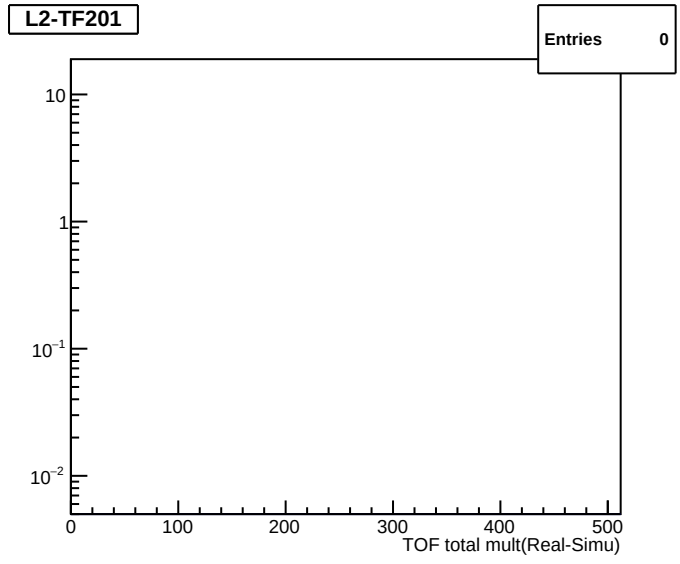

MIX-TF101
Entries 2.73206e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

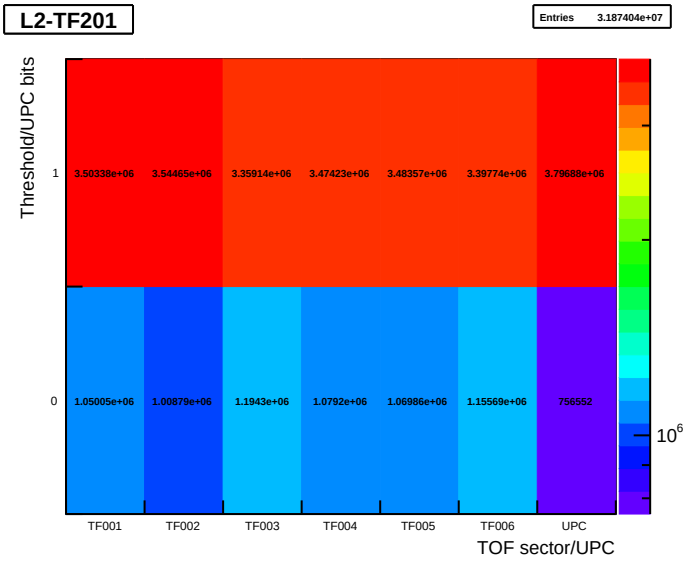

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

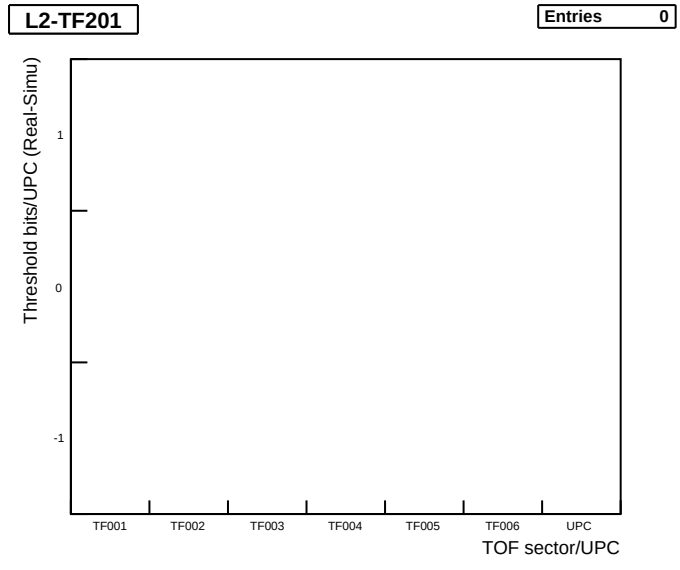

MIX-TF101
Entries 2.73206e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

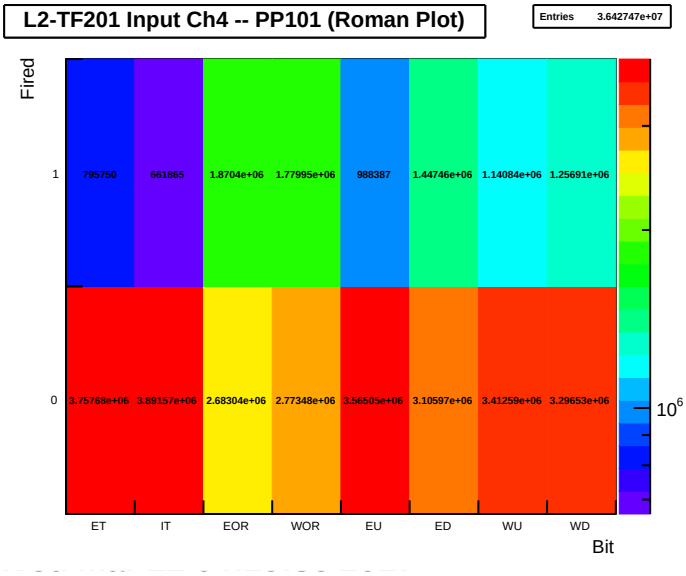

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

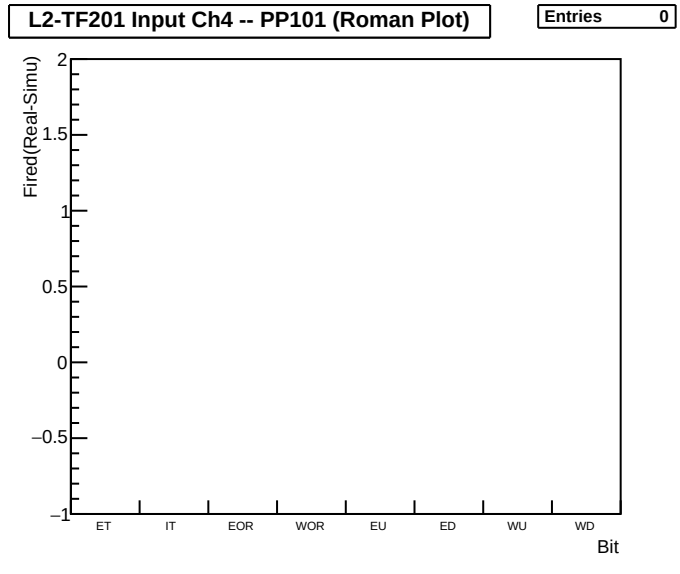

L2-TF201
Entries4553434
TOF total mult

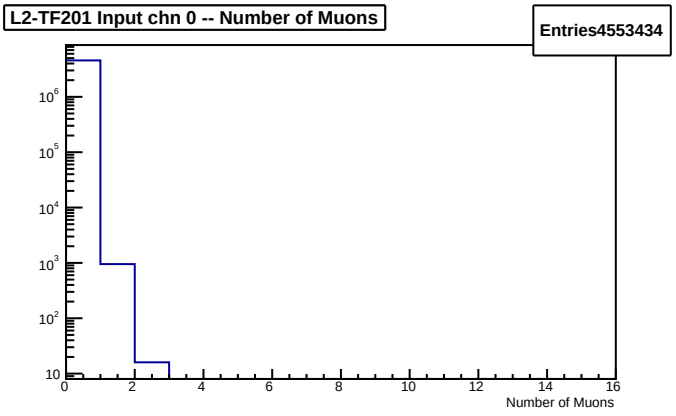

L2-TF201
Entries 0
TOF total mult(Real-Simu)

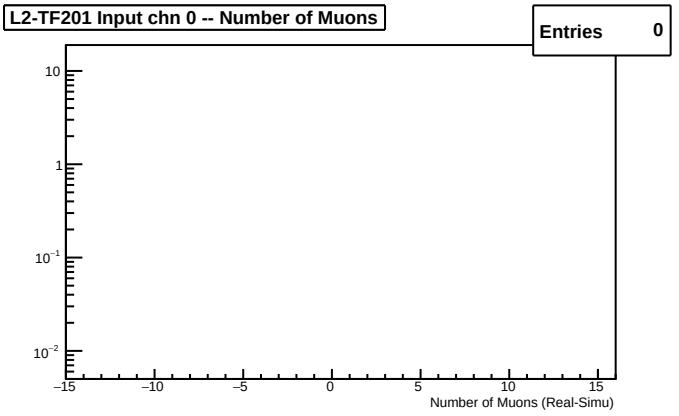

L2-TF201
Entries 3.187404e+07
Threshold/UPC bits
3.50338e+06
3.54465e+06
3.35914e+06
3.47423e+06
3.48357e+06
3.39774e+06
3.79688e+06
1.05005e+06
1.00879e+06
1.1943e+06
1.0792e+06
1.06986e+06
1.15569e+06
756552
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

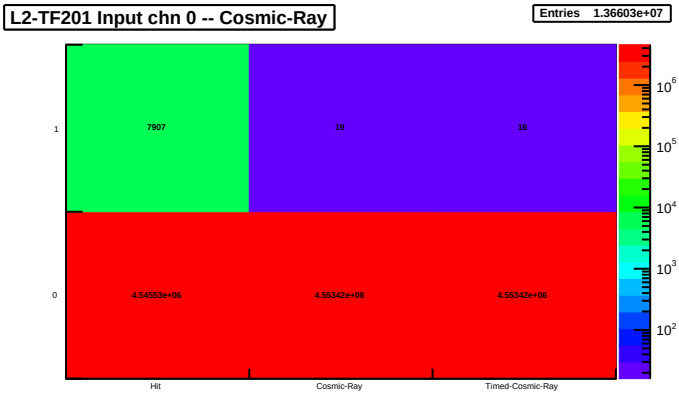

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

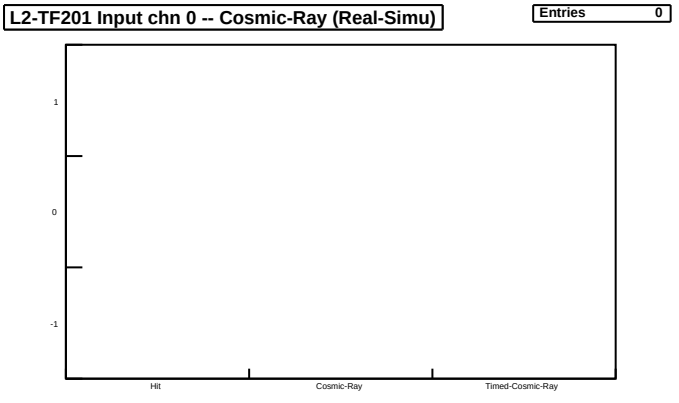

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.642747e+07
Fired
795750
661865
1.8704e+06
1.77995e+06
988387
1.44746e+06
1.14084e+06
1.25691e+06
3.75768e+06
3.89157e+06
2.68304e+06
2.77348e+06
3.56505e+06
3.10597e+06
3.41259e+06
3.29653e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

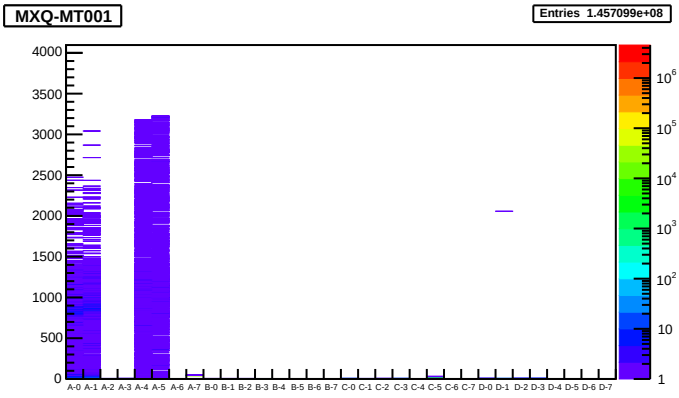

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

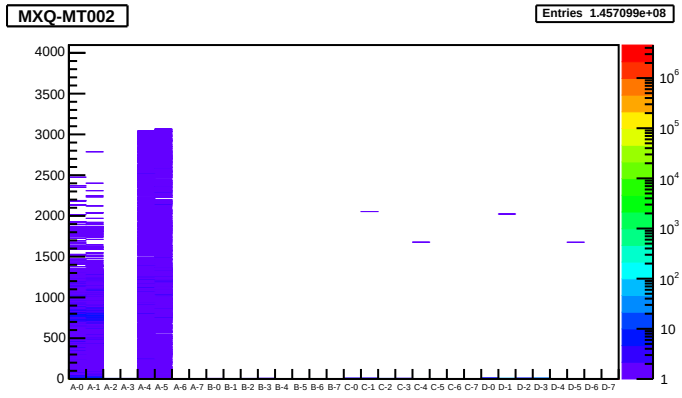

L2-TF201 Input chn 0 -- Number of Muons
Entries4553434
Number of Muons

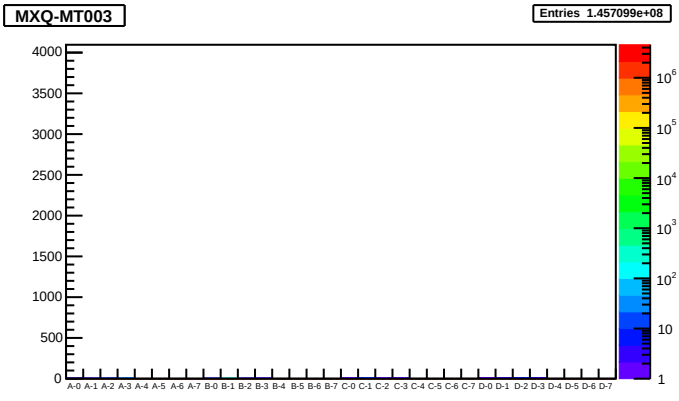

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

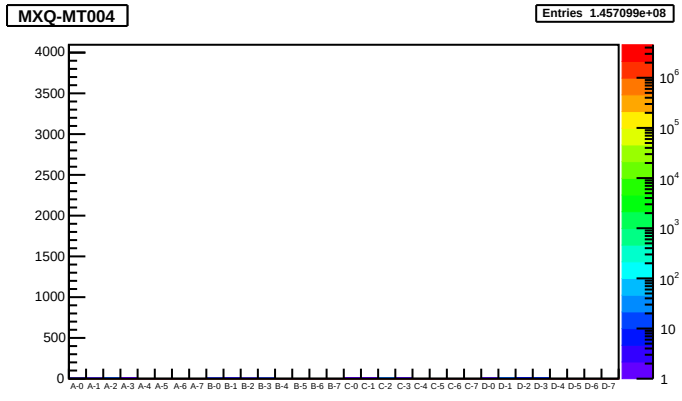

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.36603e+07
7907
19
16
4.54553e+06
4.55342e+06
4.55342e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

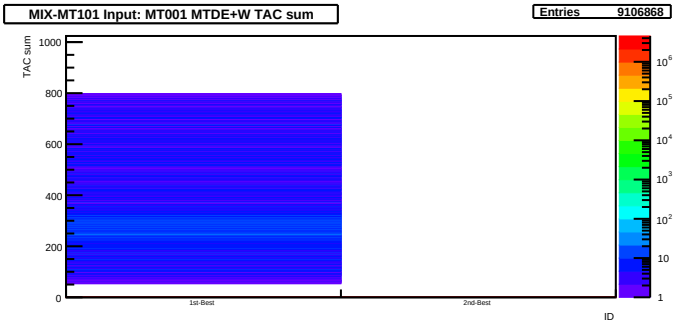

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

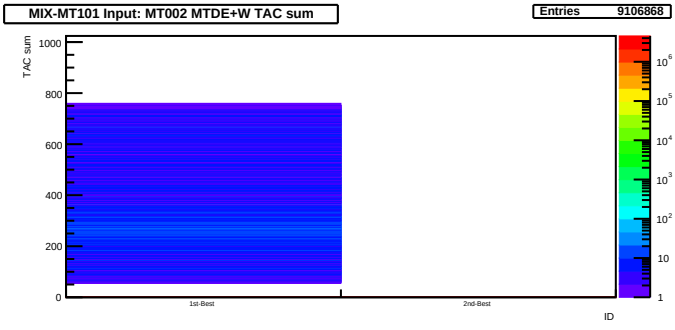

MXQ-MT001
Entries 1.457099e+08

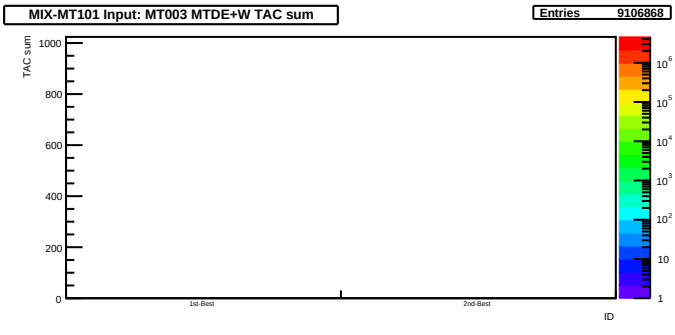

MXQ-MT002
Entries 1.457099e+08

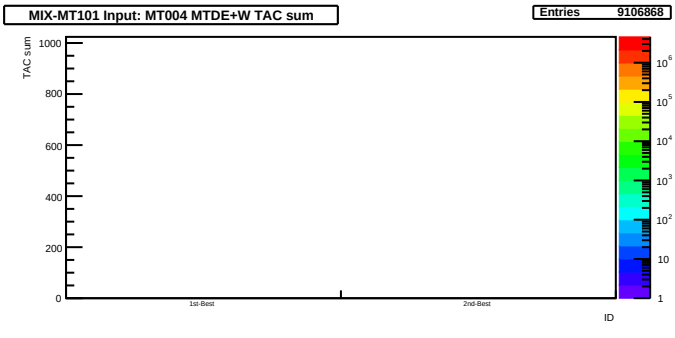

MXQ-MT003
Entries 1.457099e+08

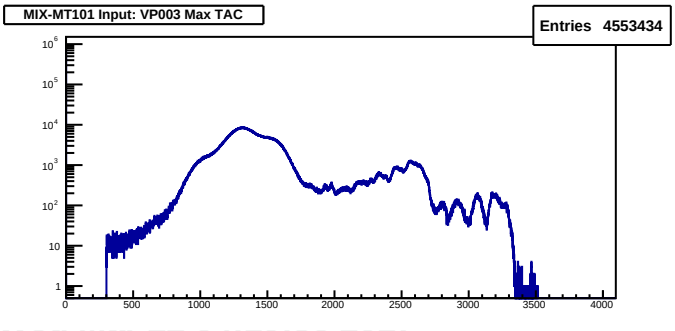

MXQ-MT004
Entries 1.457099e+08

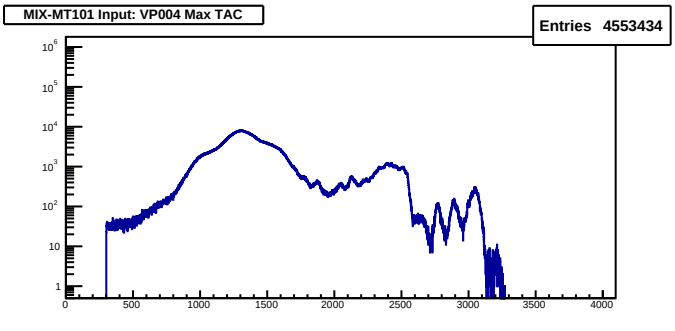

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 9106868
TAC sum
1st-Best
2nd-Best
ID

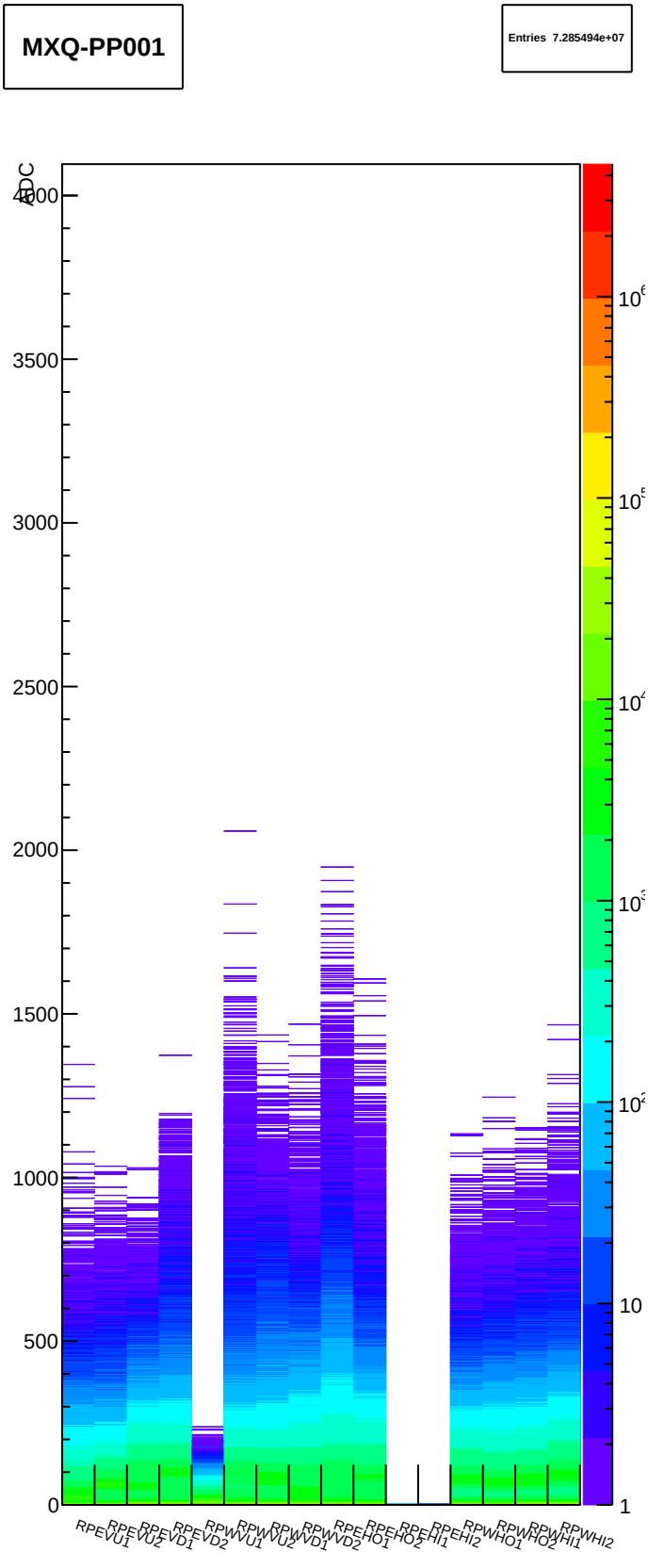

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 9106868
TAC sum
1st-Best
2nd-Best
ID

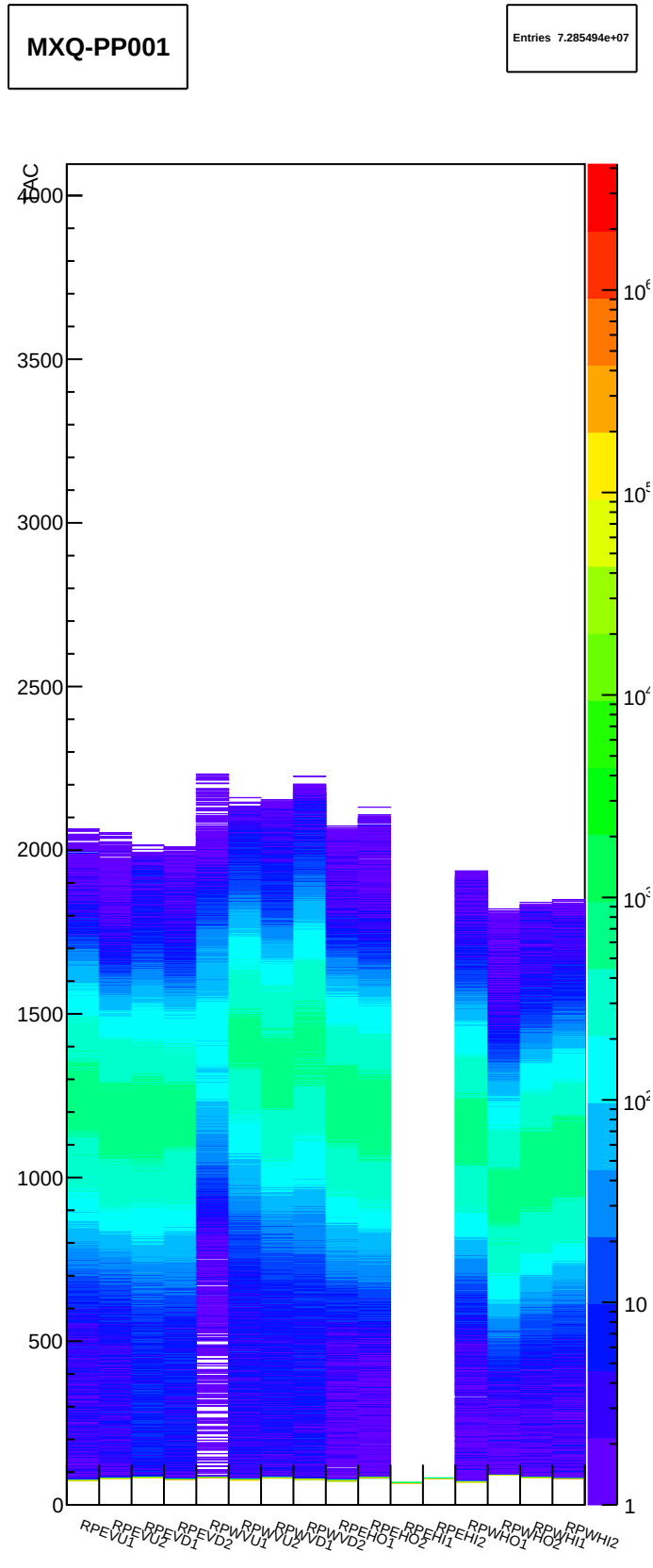

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 9106868
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 9106868
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 4553434


MIX-MT101 Input: VP004 Max TAC
Entries 4553434


MXQ-PP001
Entries 7.285494e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10
10²
10³
10⁴
10⁵
10⁶


MXQ-PP001
Entries 7.285494e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
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RPWHO2
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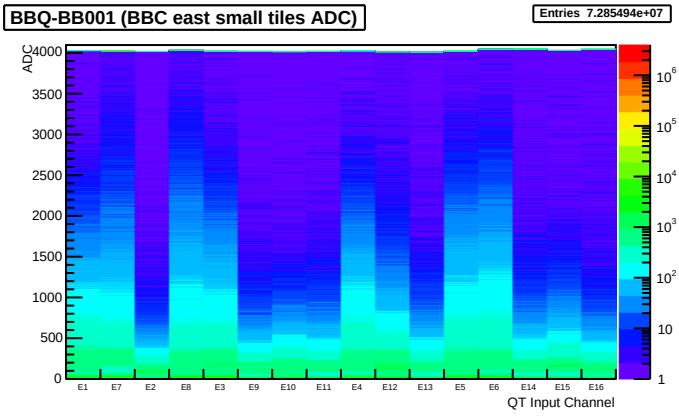
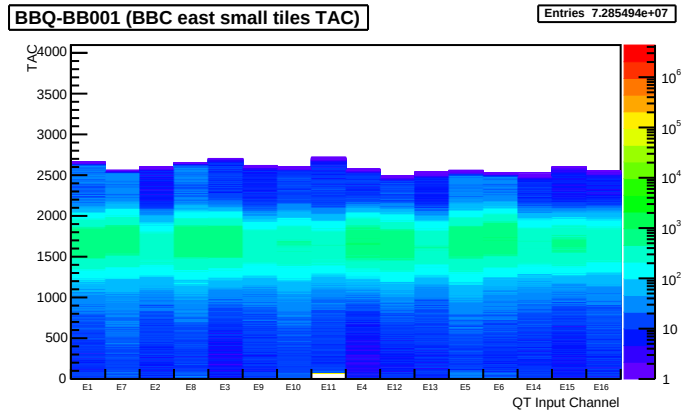
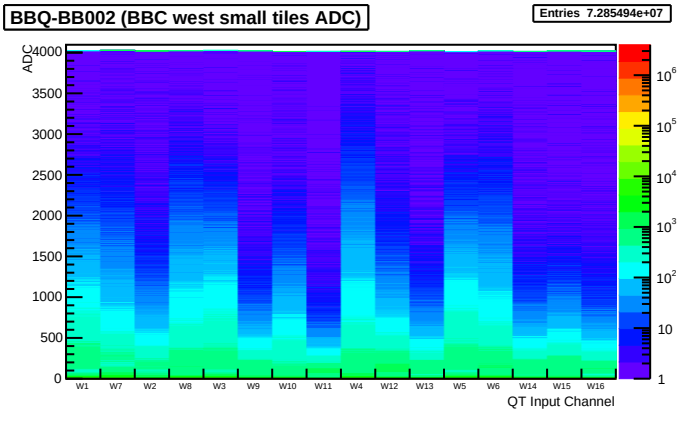
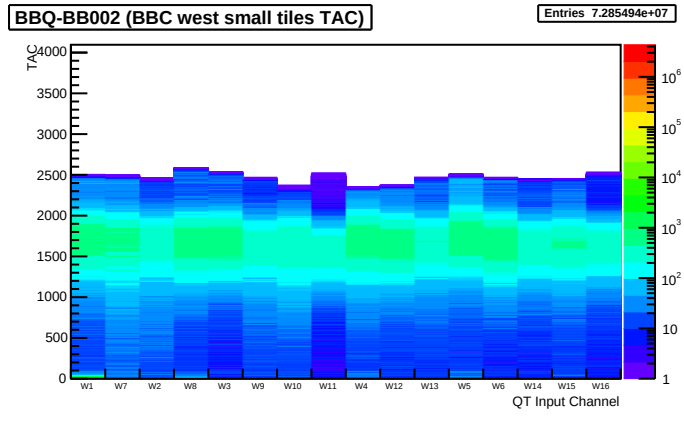
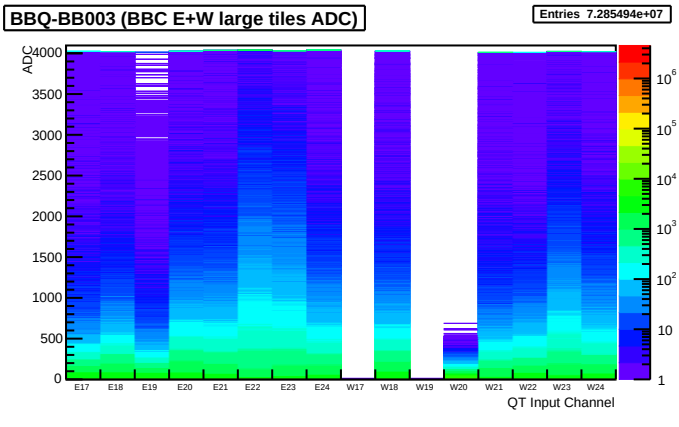
RPWHI2
1
10
10²
10³
10⁴
10⁵
10⁶

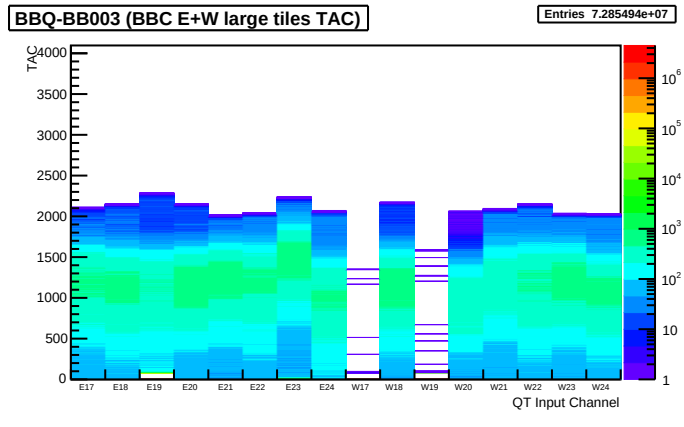

BBQ-BB001 (BBC east small tiles ADC)
Entries 7.285494e+07
ADC
QT Input Channel

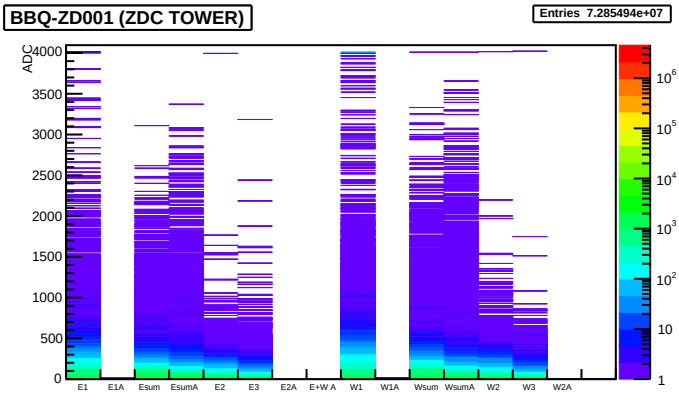

BBQ-BB001 (BBC east small tiles TAC)
Entries 7.285494e+07
TAC
QT Input Channel

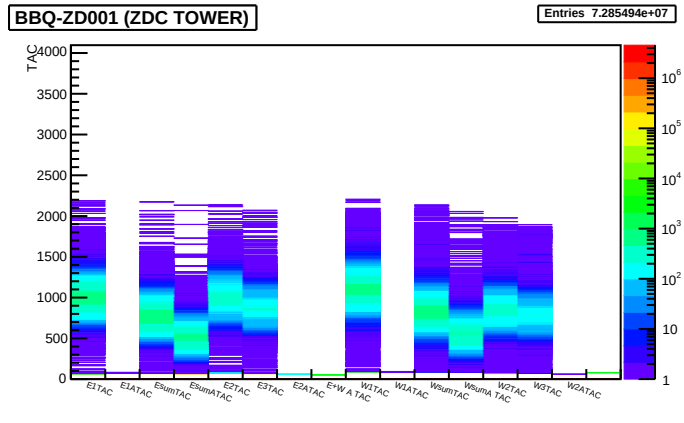

BBQ-BB002 (BBC west small tiles ADC)
Entries 7.285494e+07
ADC
QT Input Channel

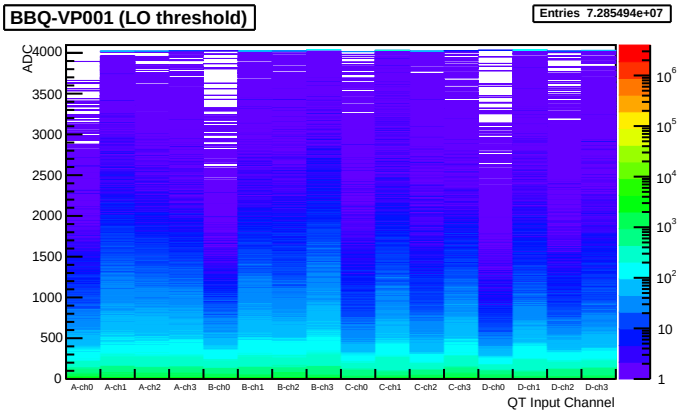

BBQ-BB002 (BBC west small tiles TAC)
Entries 7.285494e+07
TAC
QT Input Channel

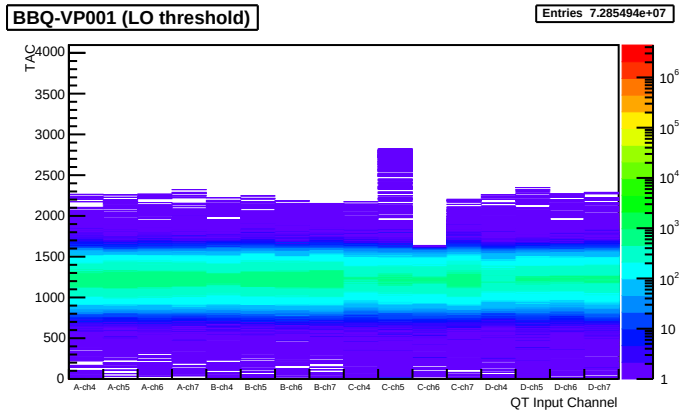

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.285494e+07
ADC
QT Input Channel

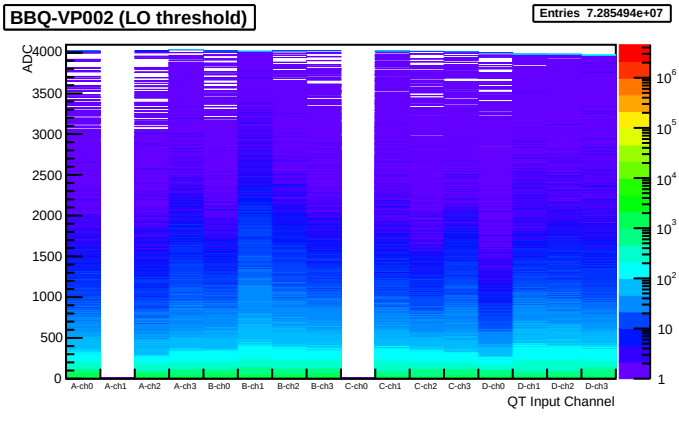

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.285494e+07
TAC
QT Input Channel

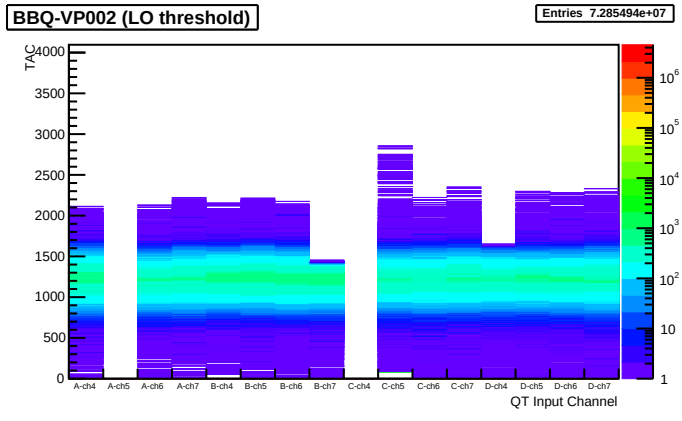

BBQ-ZD001 (ZDC TOWER)
Entries 7.285494e+07
ADC

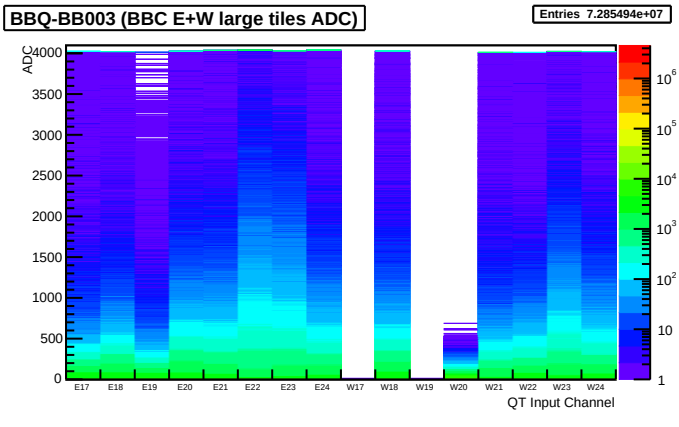

BBQ-ZD001 (ZDC TOWER)
Entries 7.285494e+07
TAC

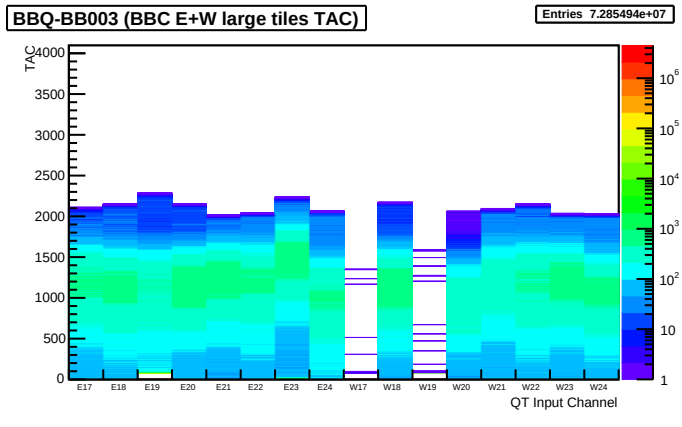

BBQ-VP001 (LO threshold)
Entries 7.285494e+07
ADC
QT Input Channel

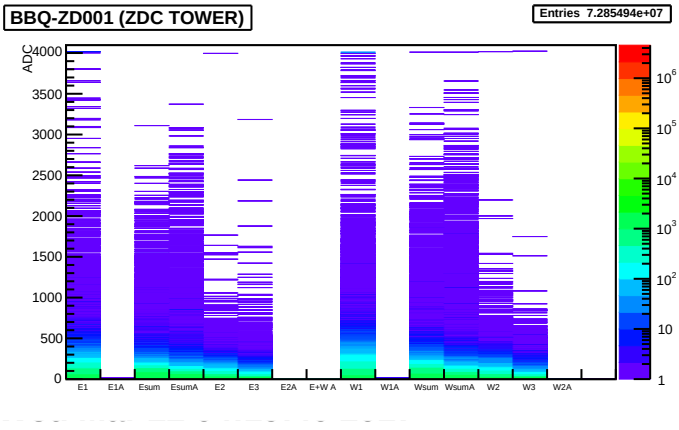

BBQ-VP001 (LO threshold)
Entries 7.285494e+07
TAC
QT Input Channel

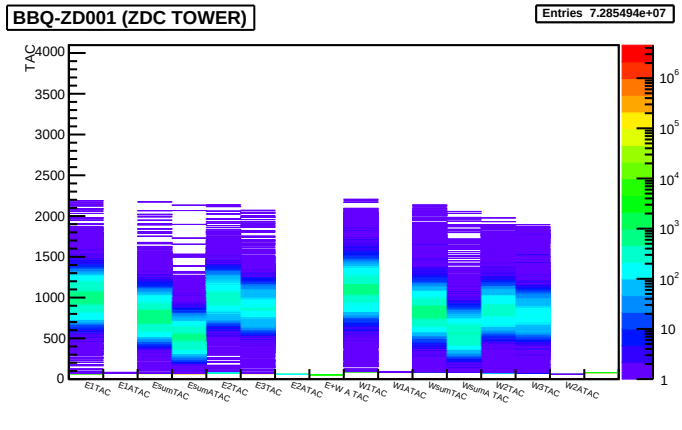

BBQ-VP002 (LO threshold)
Entries 7.285494e+07
ADC
QT Input Channel


BBQ-VP002 (LO threshold)
Entries 7.285494e+07
TAC
QT Input Channel


BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.285494e+07
ADC
QT Input Channel


BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.285494e+07
TAC
QT Input Channel


BBQ-ZD001 (ZDC TOWER)
Entries 7.285494e+07
ADC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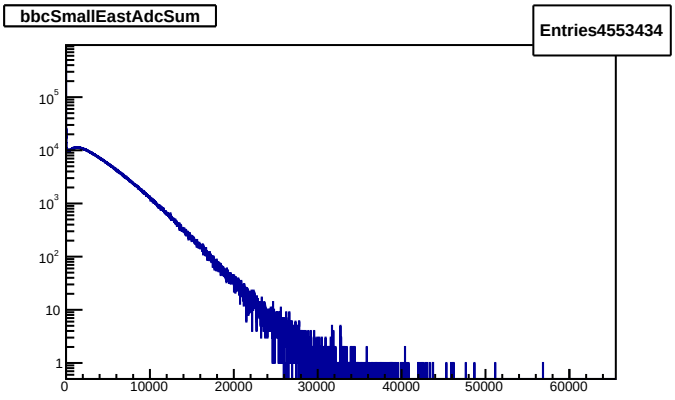
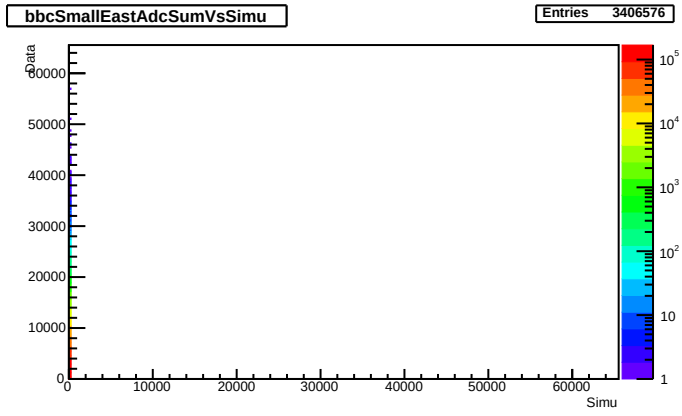
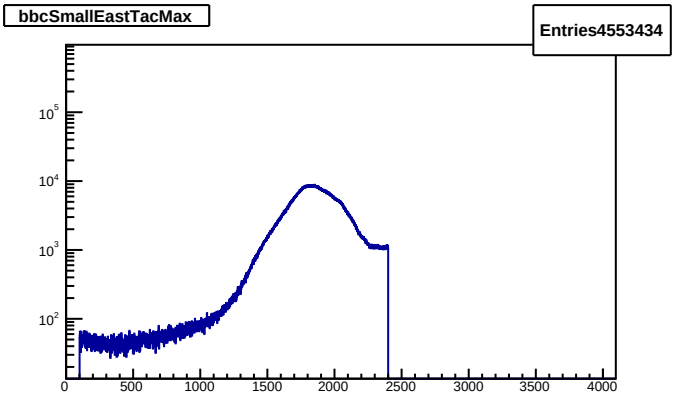
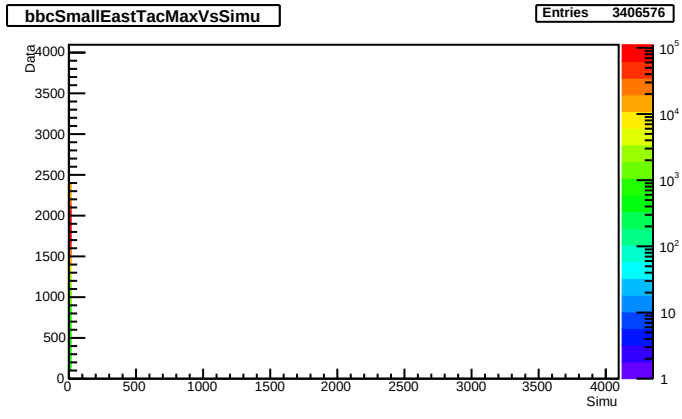
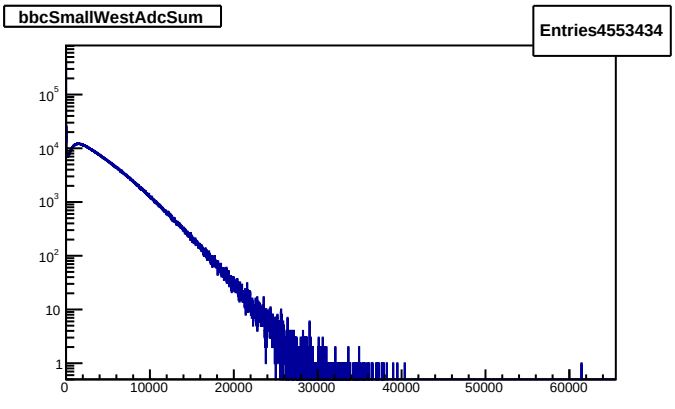
Entries 7.285494e+07
TAC

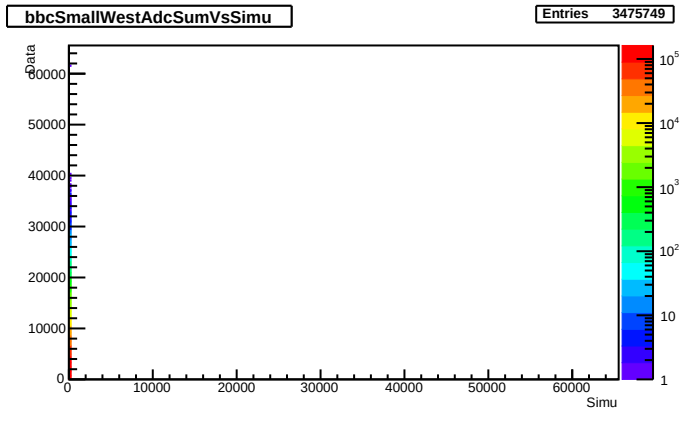

bbcSmallEastAdcSum
Entries4553434

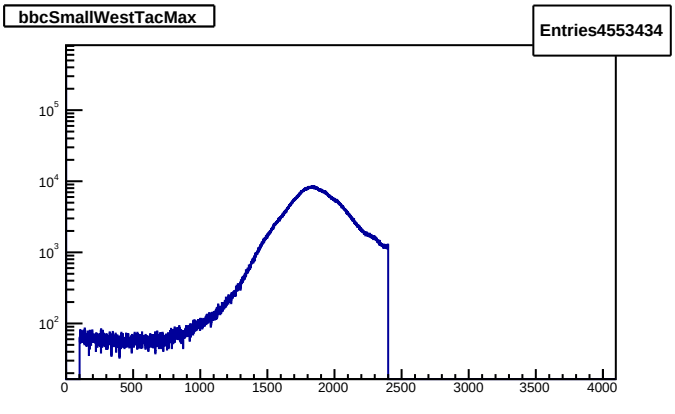

bbcSmallEastAdcSumVsSimu
Entries 3406576
Data
Simu

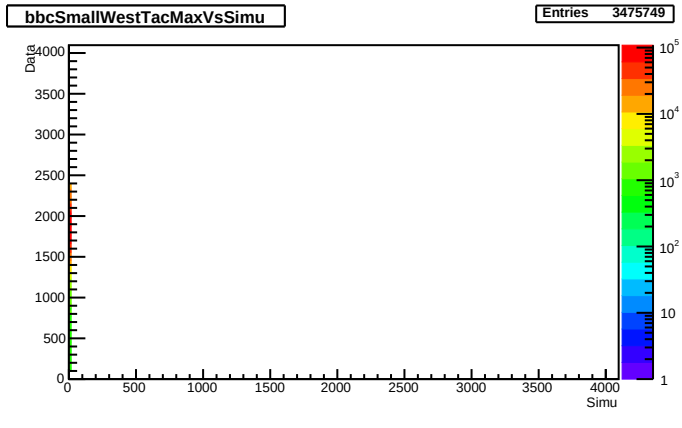

bbcSmallEastTacMax
Entries4553434

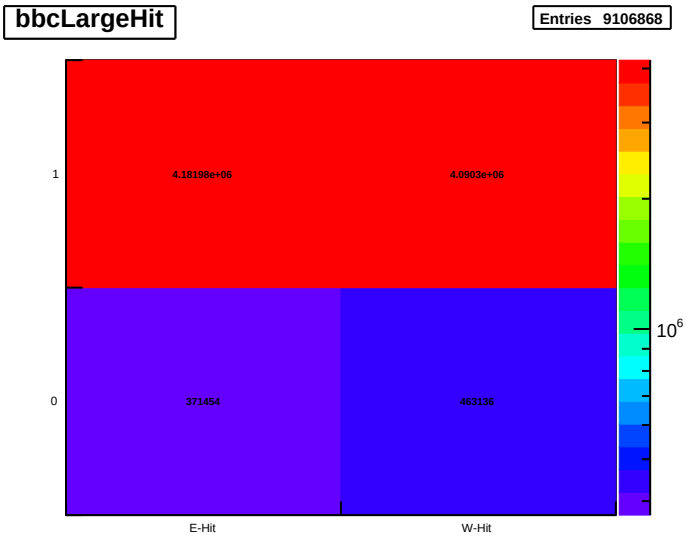

bbcSmallEastTacMaxVsSimu
Entries 3406576
Data
Simu

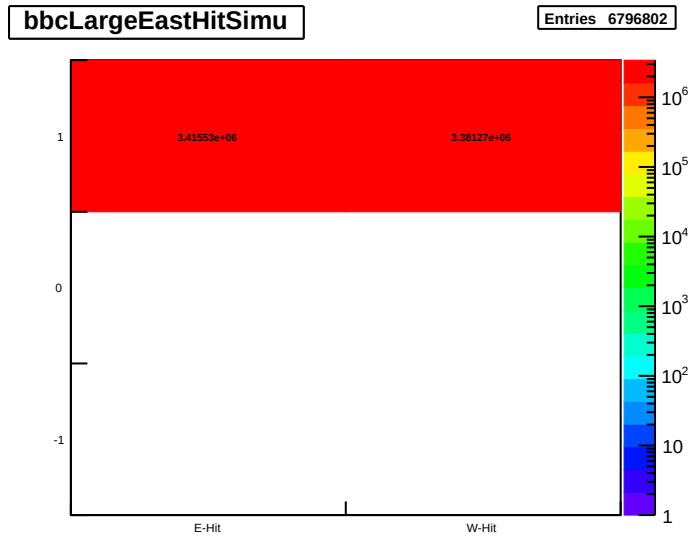

bbcSmallWestAdcSum
Entries4553434


bbcSmallWestAdcSumVsSimu
Entries 3475749
Data
Simu


bbcSmallWestTacMax
Entries4553434


bbcSmallWestTacMaxVsSimu
Entries 3475749
Data
Simu


bbcLargeHit
Entries 9106868
1
0
4.18198e+06
4.0903e+06
371454
463136
E-Hit
W-Hit
10^6


bbcLargeEastHitSimu
Entries 6796802
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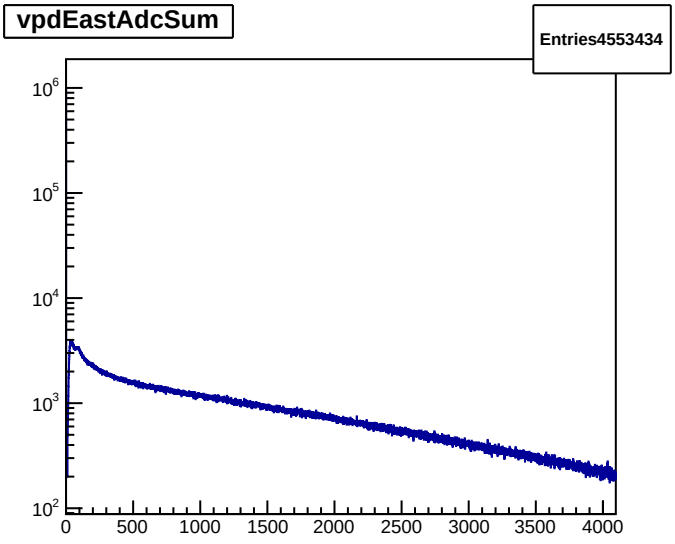
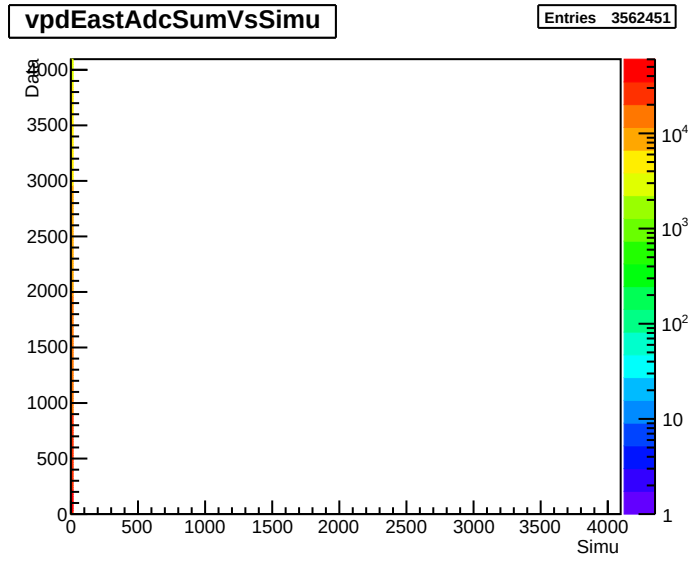
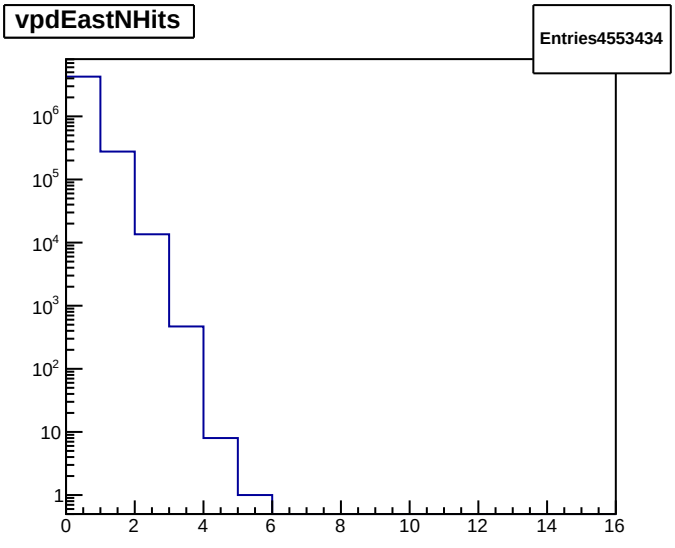
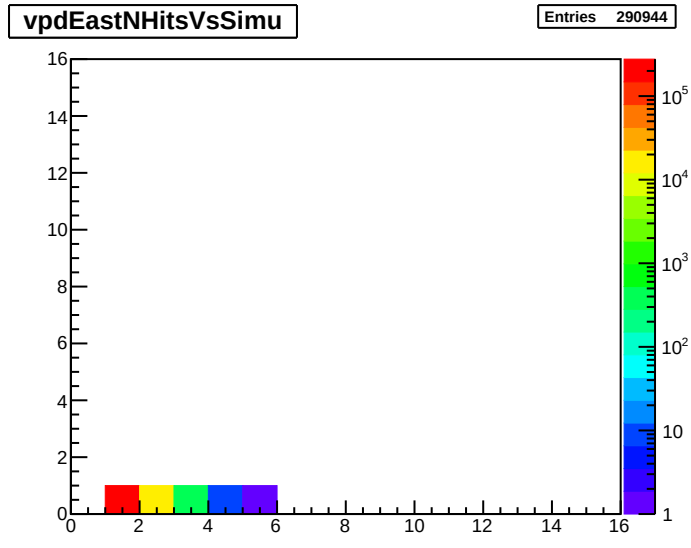
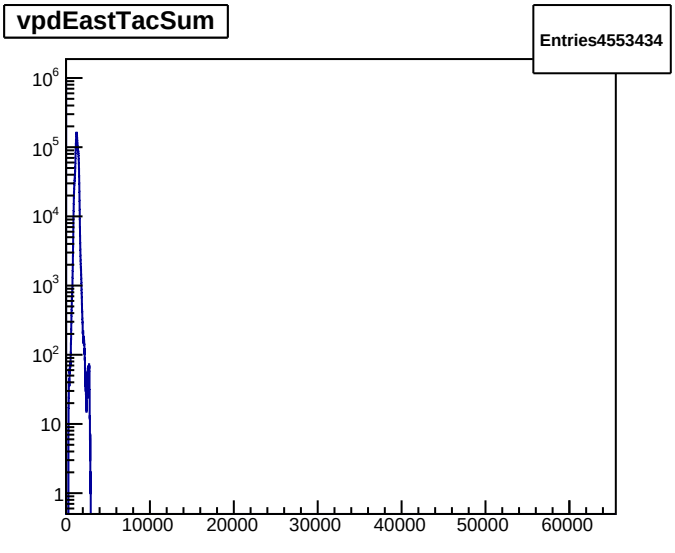
0
-1
3.41553e+06
3.38127e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

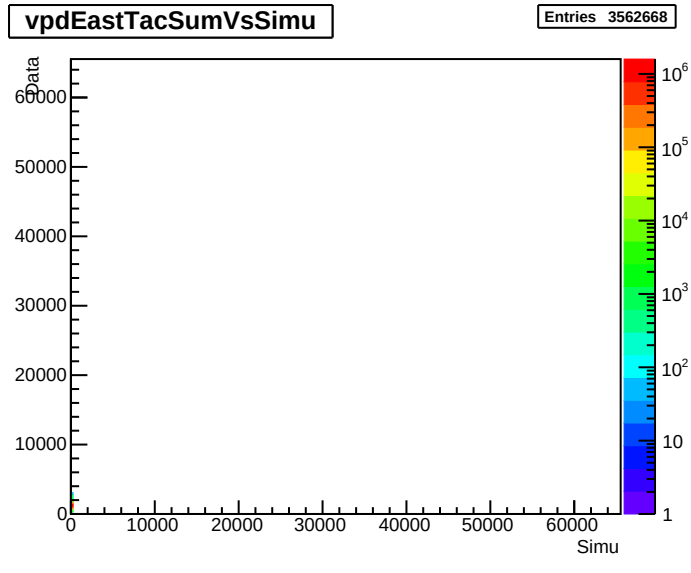

vpdEastAdcSum
Entries4553434

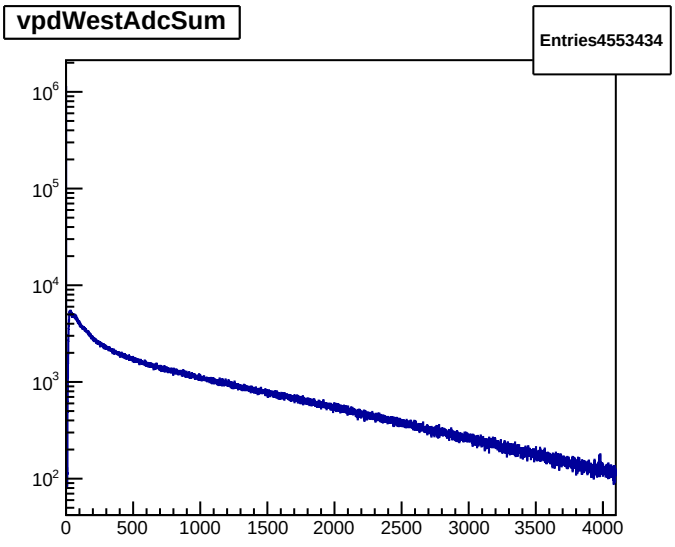

vpdEastAdcSumVsSimu
Entries 3562451
Data
Simu

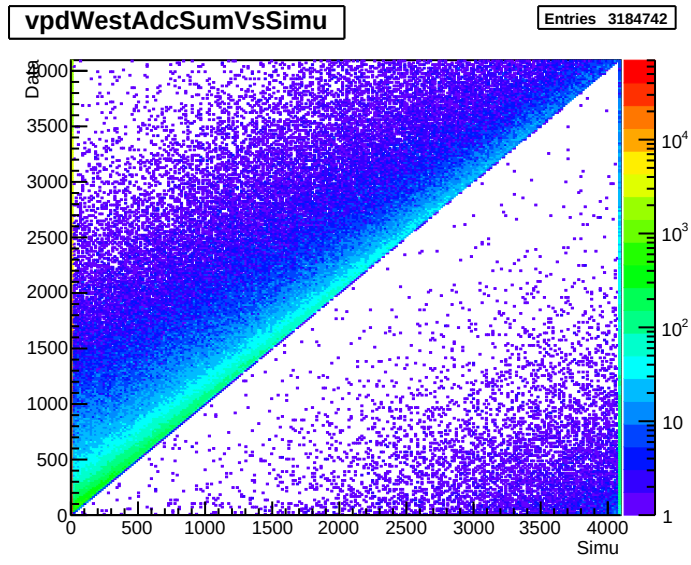

vpdEastNHits
Entries4553434

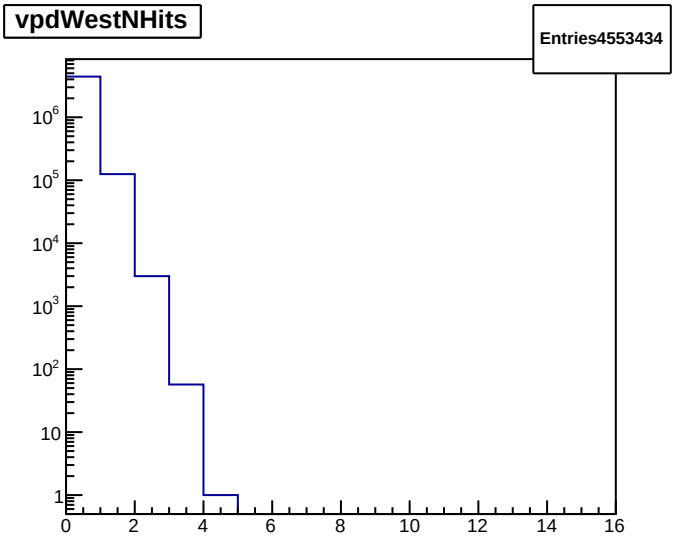

vpdEastNHitsVsSimu
Entries 290944

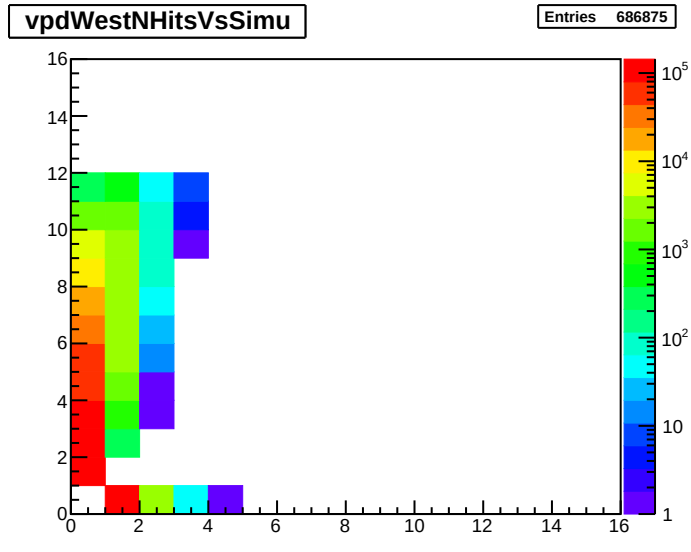

vpdEastTacSum
Entries4553434

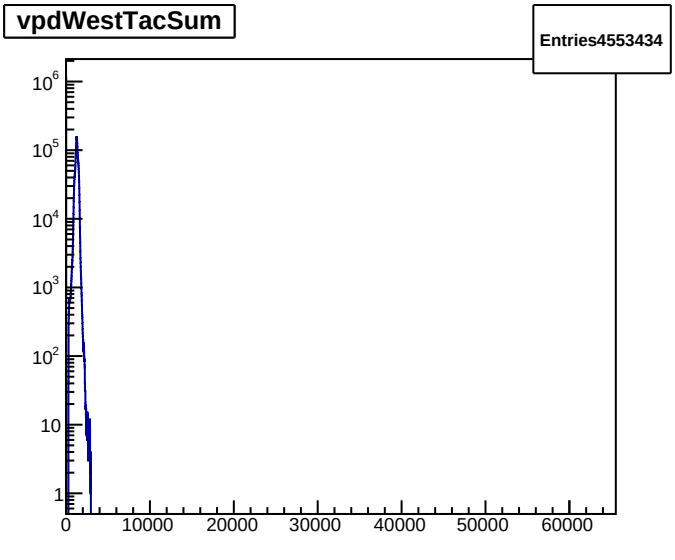

vpdEastTacSumVsSimu
Entries 3562668
Data
Simu

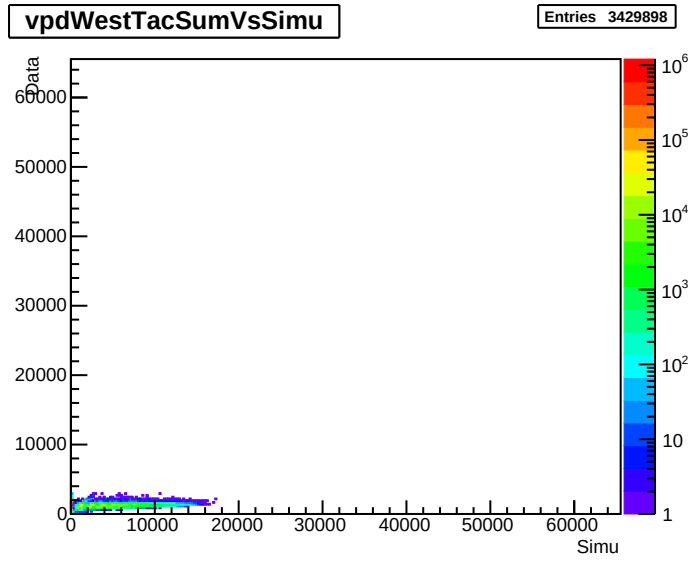

vpdWestAdcSum
Entries4553434

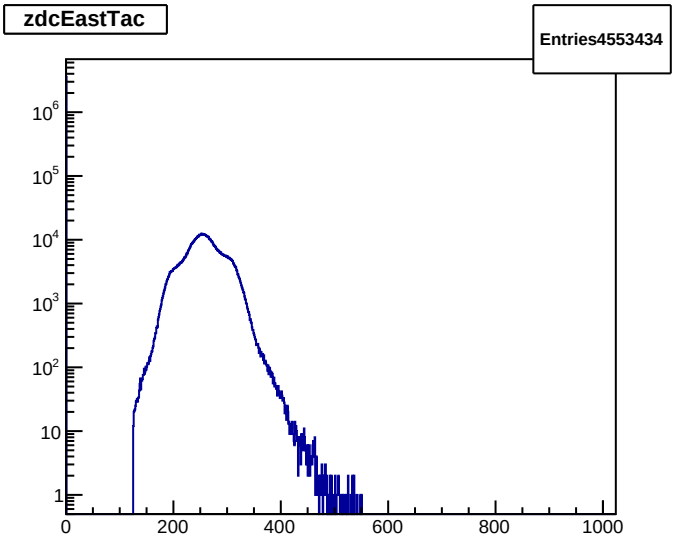

vpdWestAdcSumVsSimu
Entries 3184742
Data
Simu

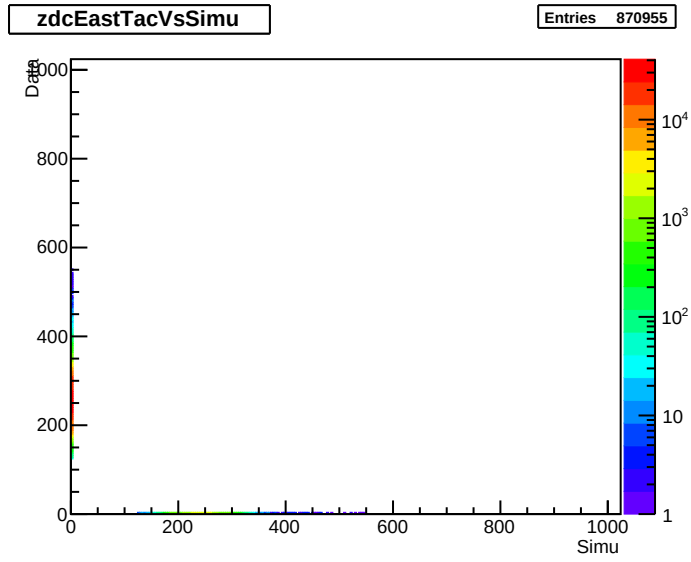

vpdWestNHits
Entries4553434

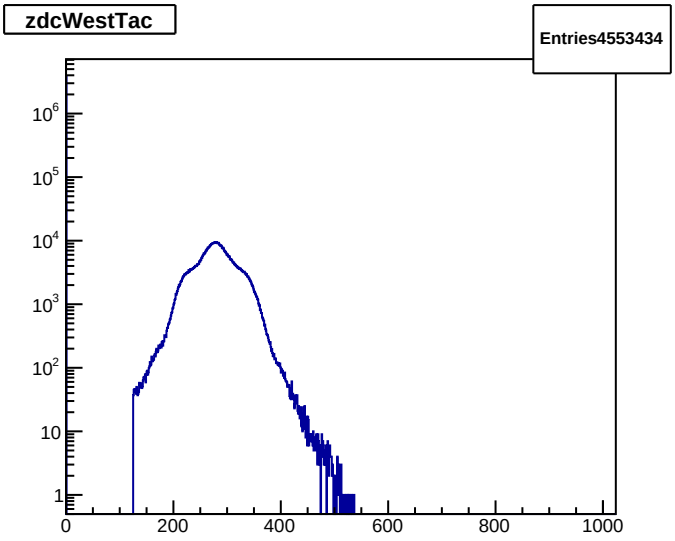

vpdWestNHitsVsSimu
Entries 686875

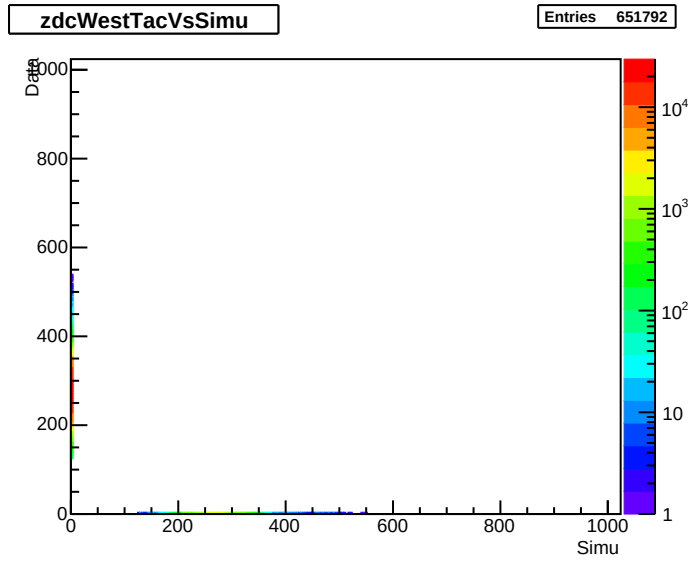

vpdWestTacSum
Entries4553434

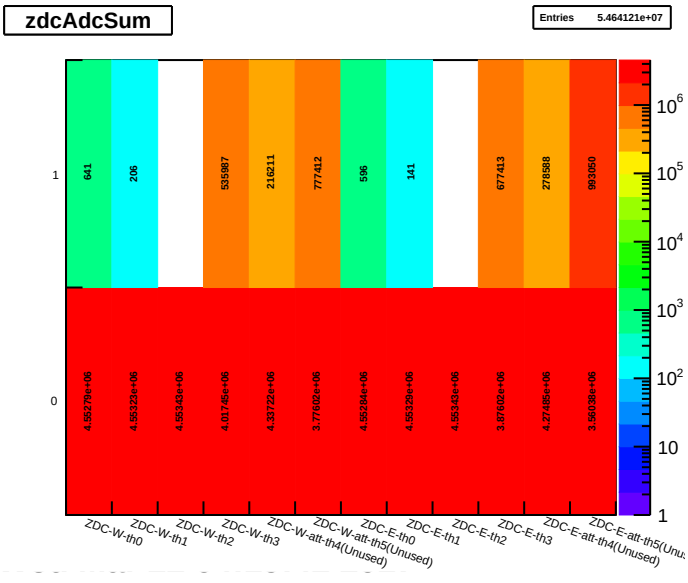

vpdWestTacSumVsSimu
Entries 3429898
Data
Simu

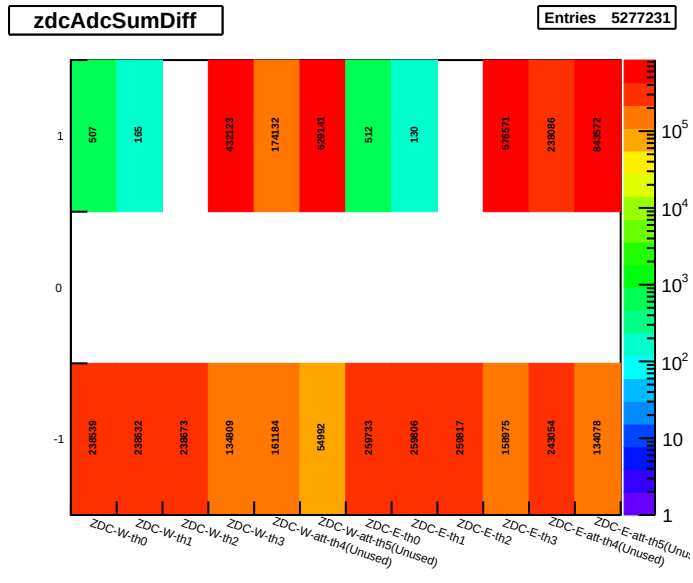

zdcEastTac
Entries4553434

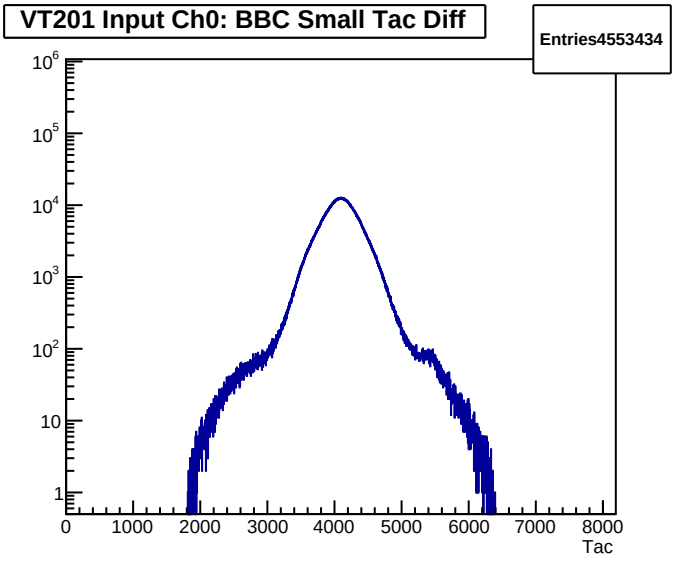

zdcEastTacVsSimu
Entries 870955
Data
Simu

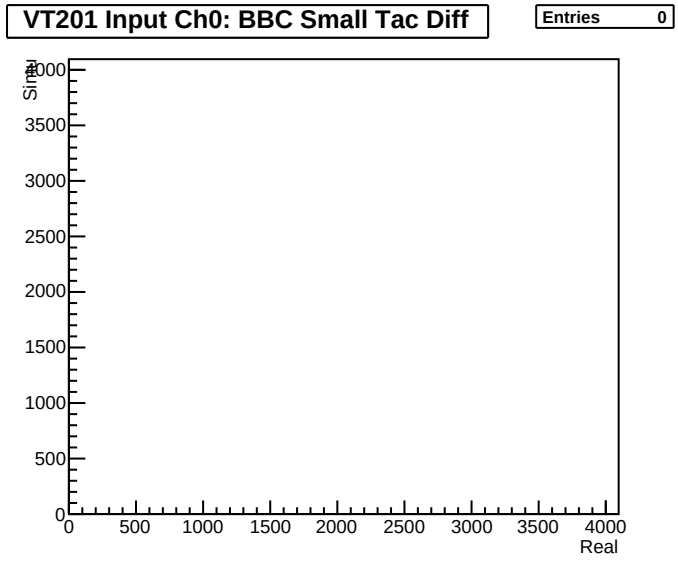

zdcWestTac
Entries4553434

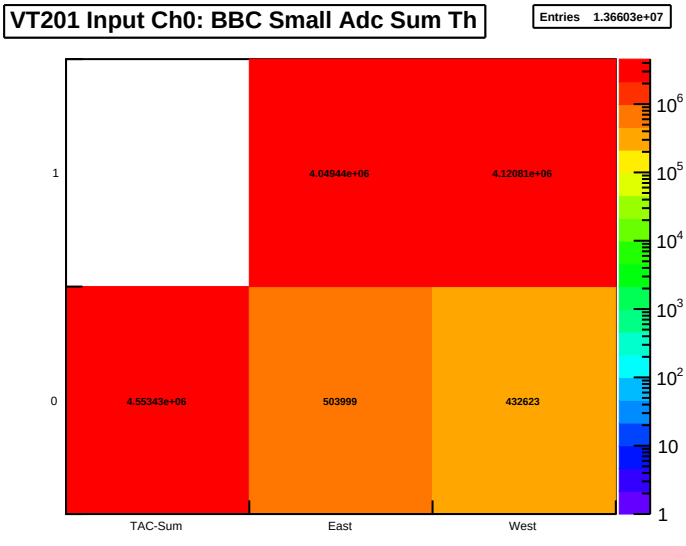

zdcWestTacVsSimu
Entries 651792
Data
Simu

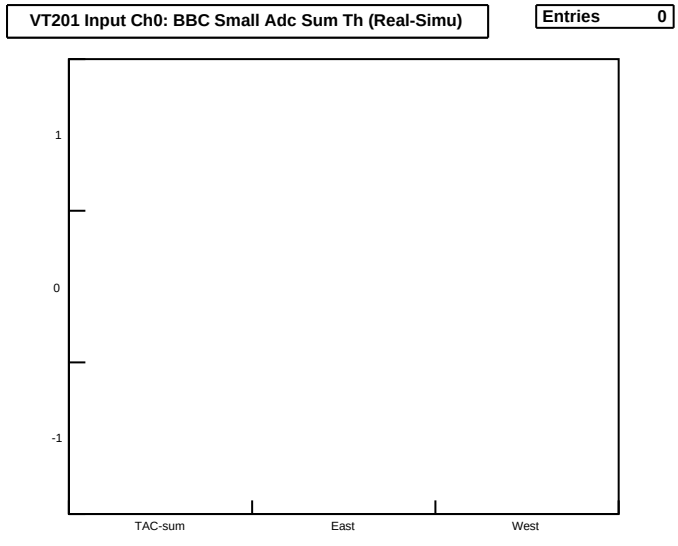

zdcAdcSum
Entries 5.464121e+07
641
206
535987
216211
777412
596
141
677413
278588
993050
4.55278e+06
4.55322e+06
4.55343e+06
4.01745e+06
4.33722e+06
3.77602e+06
4.55284e+06
4.55328e+06
4.55343e+06
3.87602e+06
4.27485e+06
3.56038e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

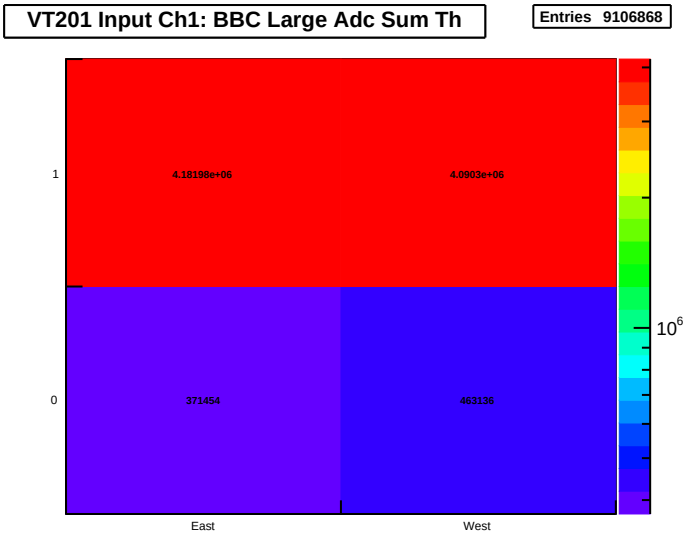

zdcAdcSumDiff
Entries 5277231
507
165
432123
174132
623141
512
130
576571
238086
843572
238539
238632
238673
134809
161184
54992
259733
258806
259817
158975
243054
134078
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

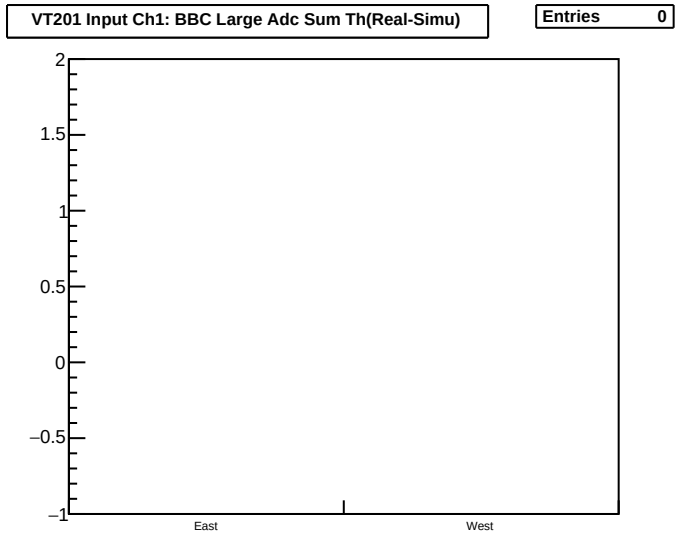

VT201 Input Ch0: BBC Small Tac Diff
Entries4553434
Tac


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

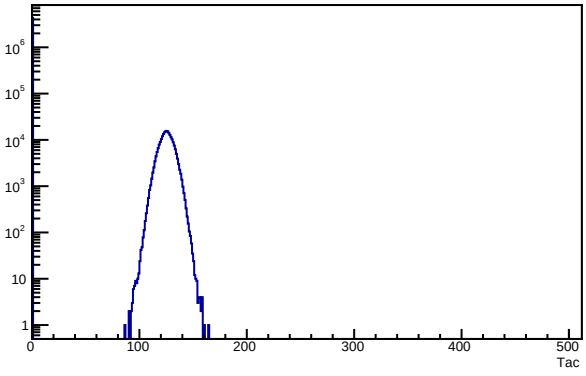

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.36603e+07
4.04944e+06
4.12081e+06
4.55343e+06
503999
432623
TAC-Sum
East
West


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

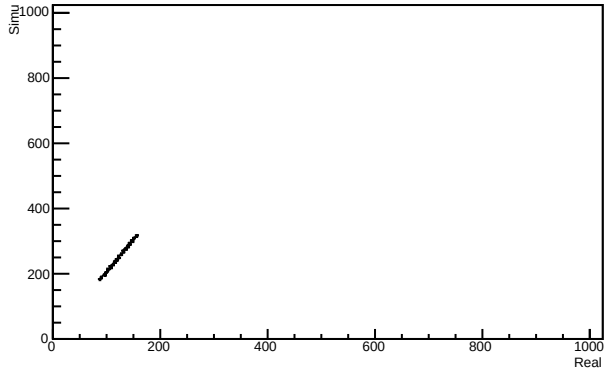

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 9106868
4.18198e+06
4.0903e+06
371454
463136
East
West


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

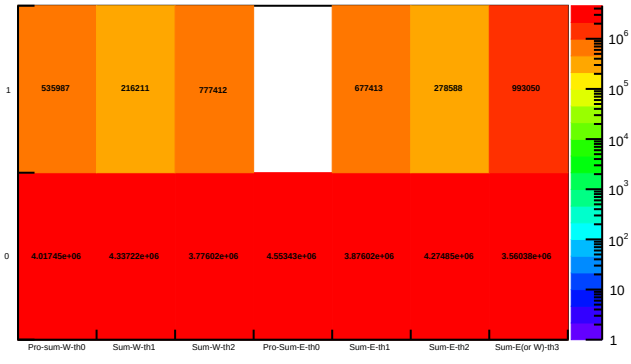
VT201 Input Ch2: ZDC Tac Diff



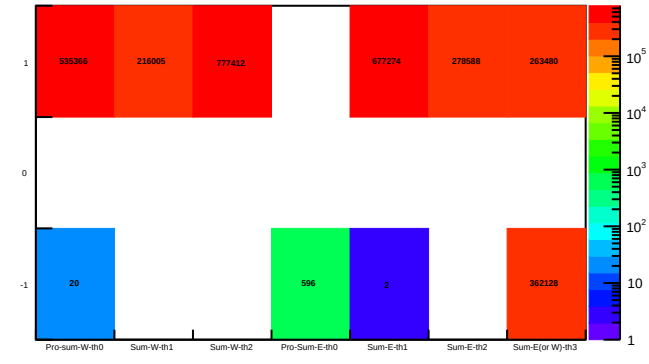
VT201 Input Ch2: ZDC Tac Diff



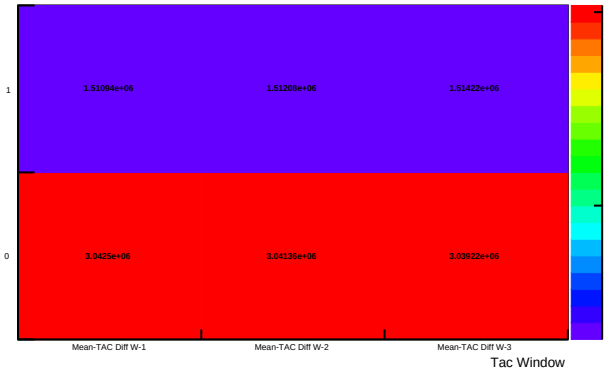
VT201 Input Ch2: ZDC Adc Sum Th



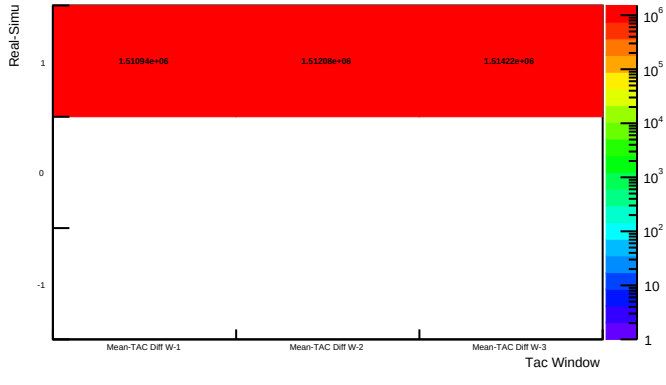
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



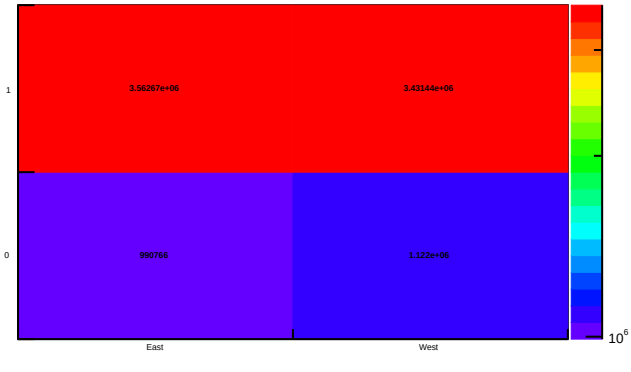
VT201 Input Ch4: VPD Tac Diff



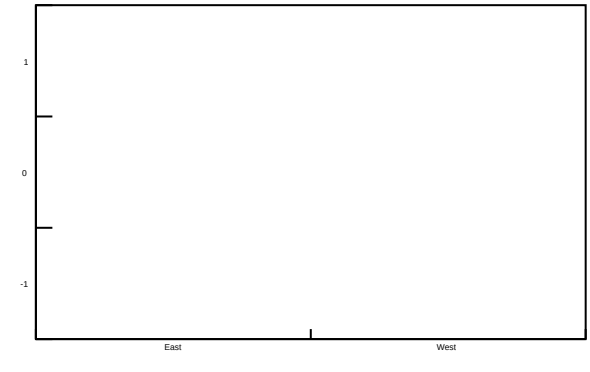
VT201 Input Ch4: VPD Tac Diff

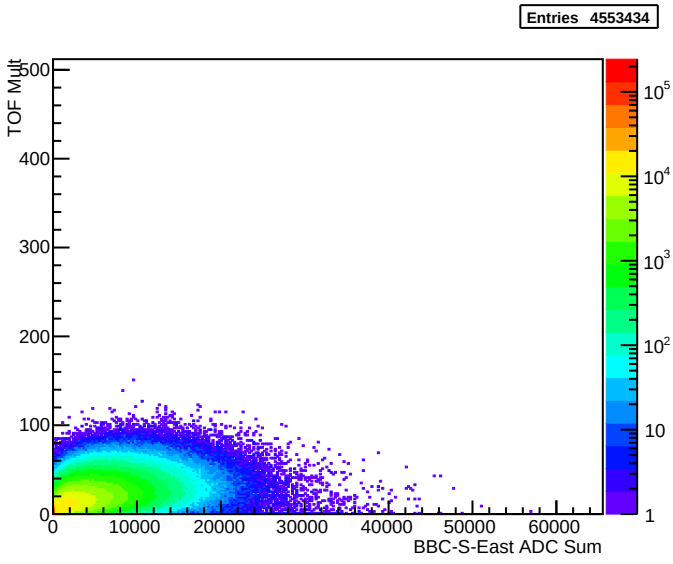


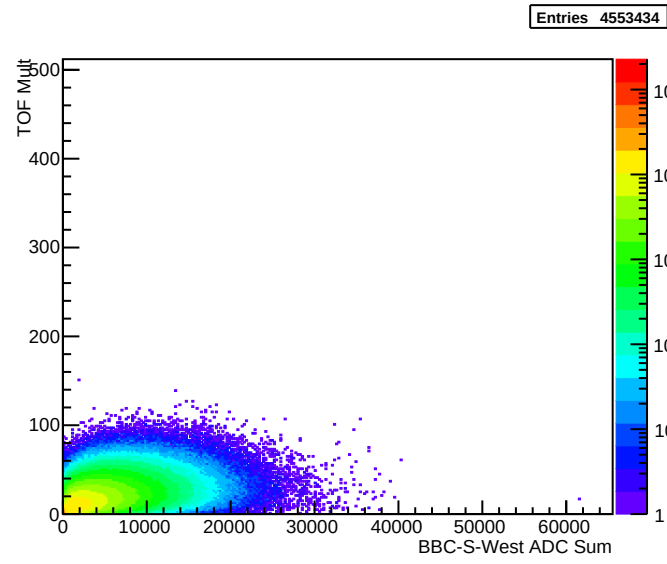
VT201 Input Ch4: VPD Adc Sum Th

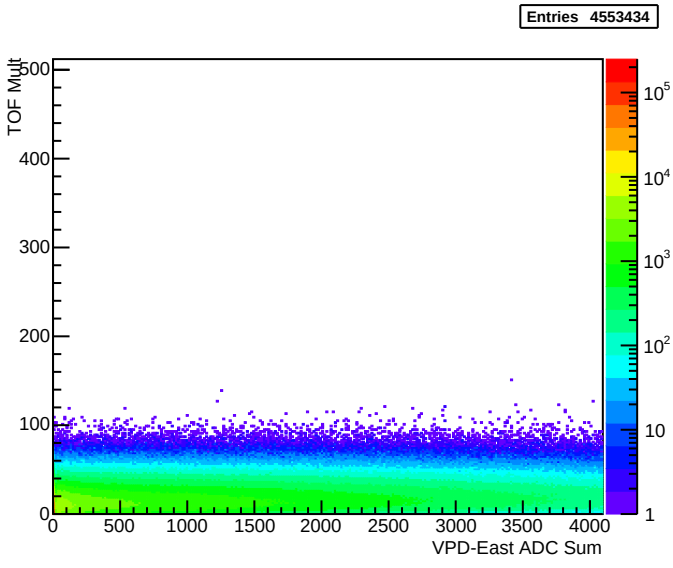


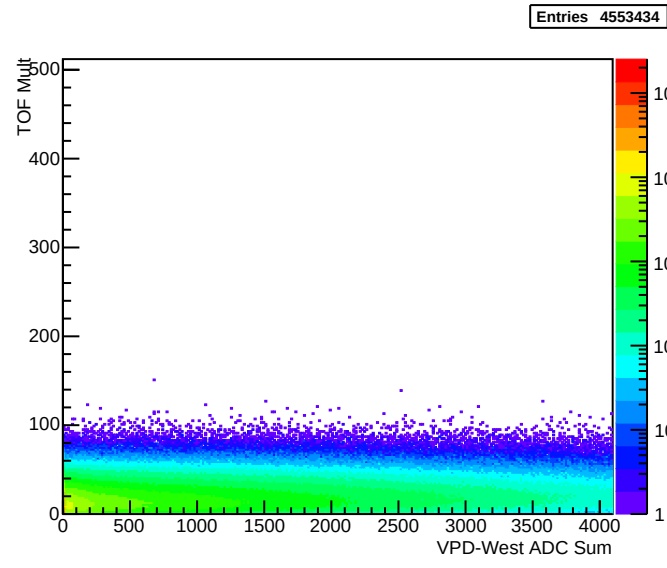
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

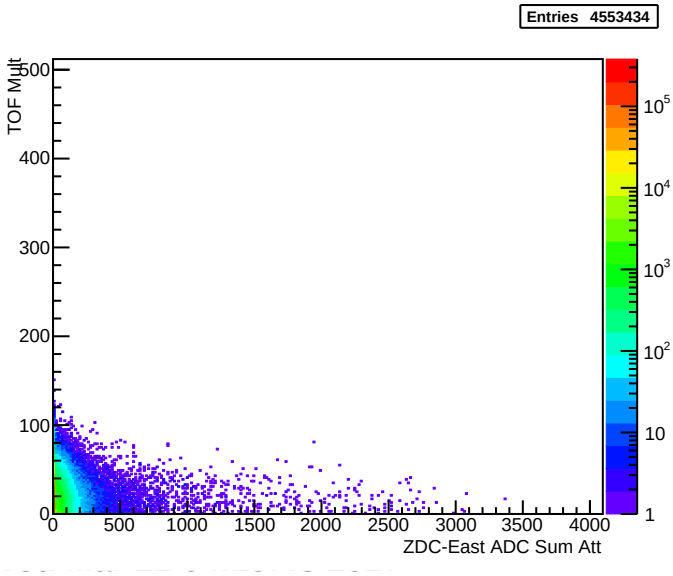


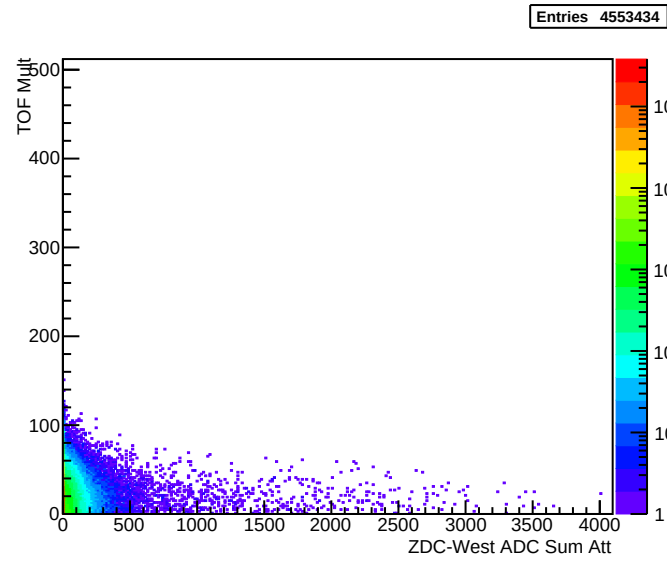

Entries 4553434
TOF Mult
BBC-S-East ADC Sum

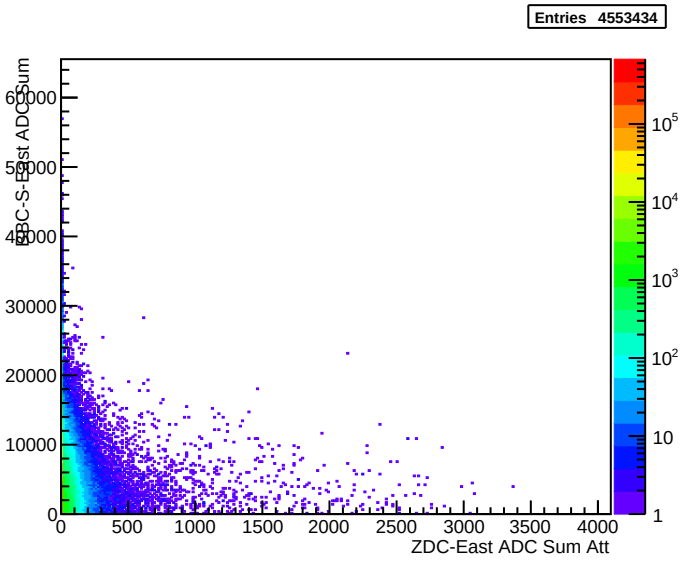

Entries 4553434
TOF Mult
BBC-S-West ADC Sum

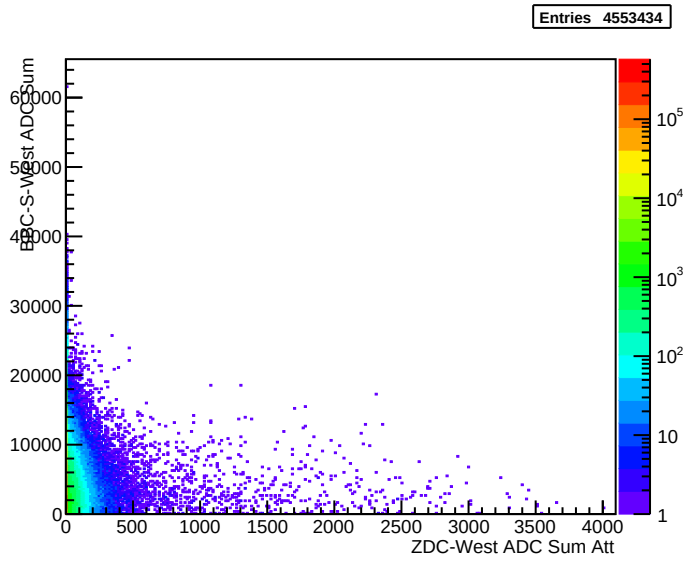

Entries 4553434
TOF Mult
VPD-East ADC Sum

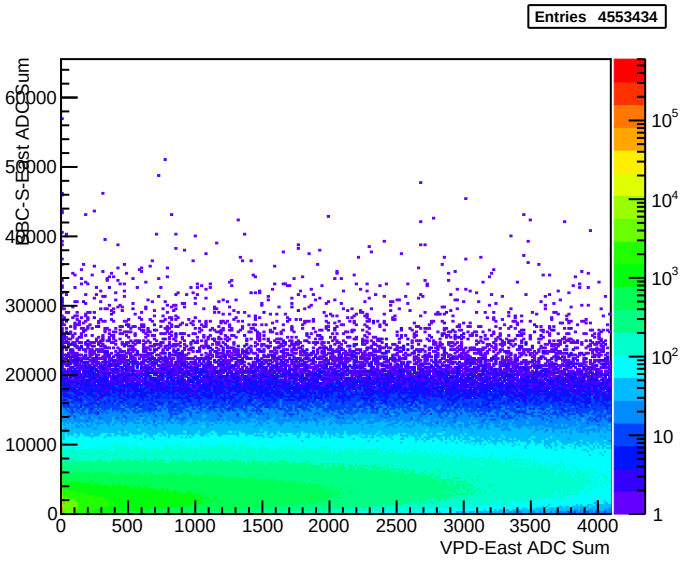

Entries 4553434
TOF Mult
VPD-West ADC Sum

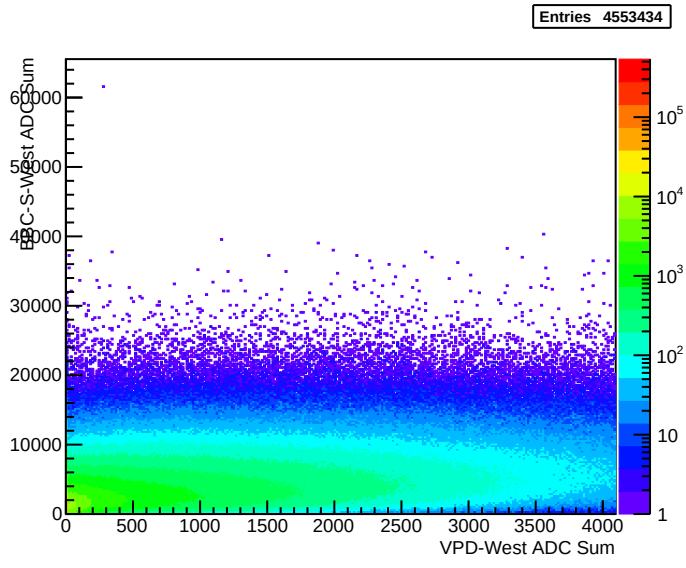

Entries 4553434
TOF Mult
ZDC-East ADC Sum Att

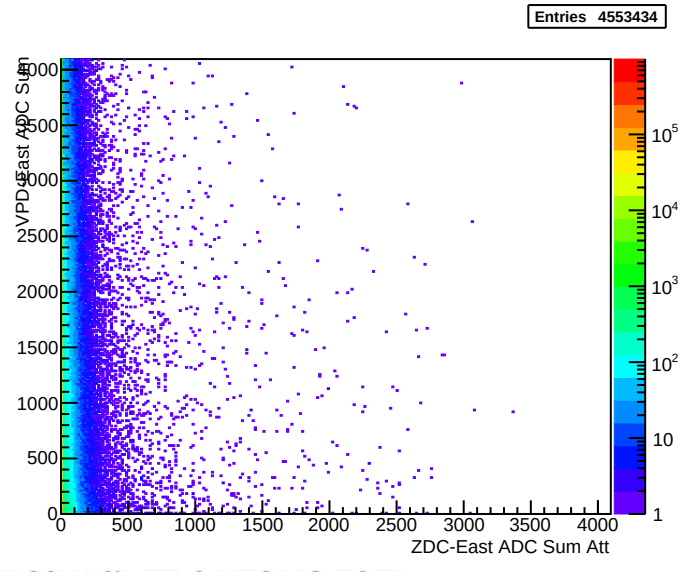

Entries 4553434
TOF Mult
ZDC-West ADC Sum Att

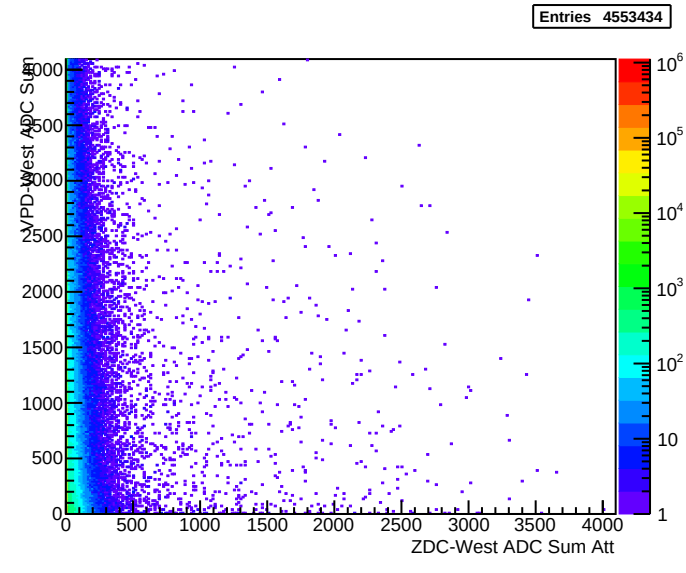

Entries 4553434
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

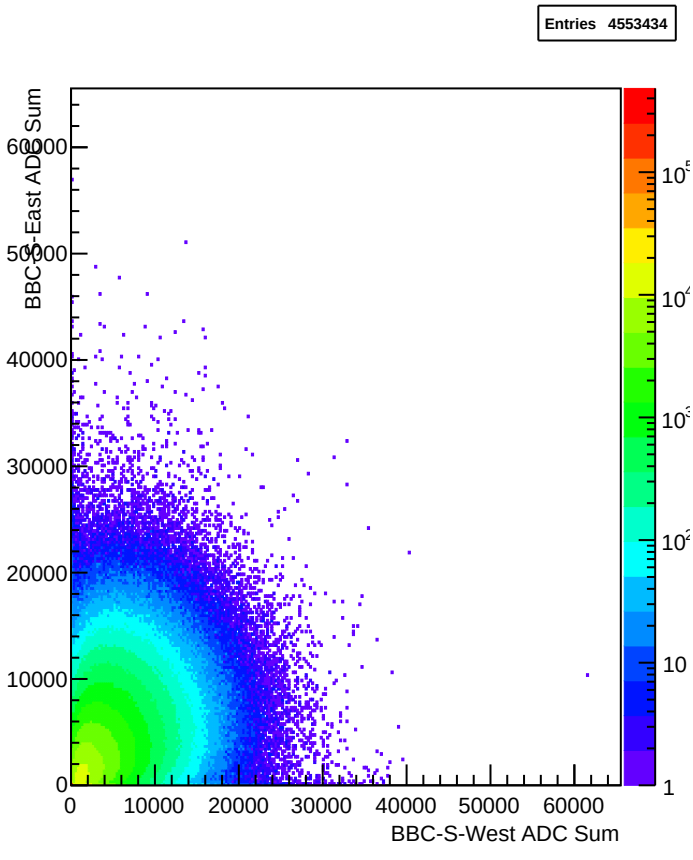

Entries 4553434
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

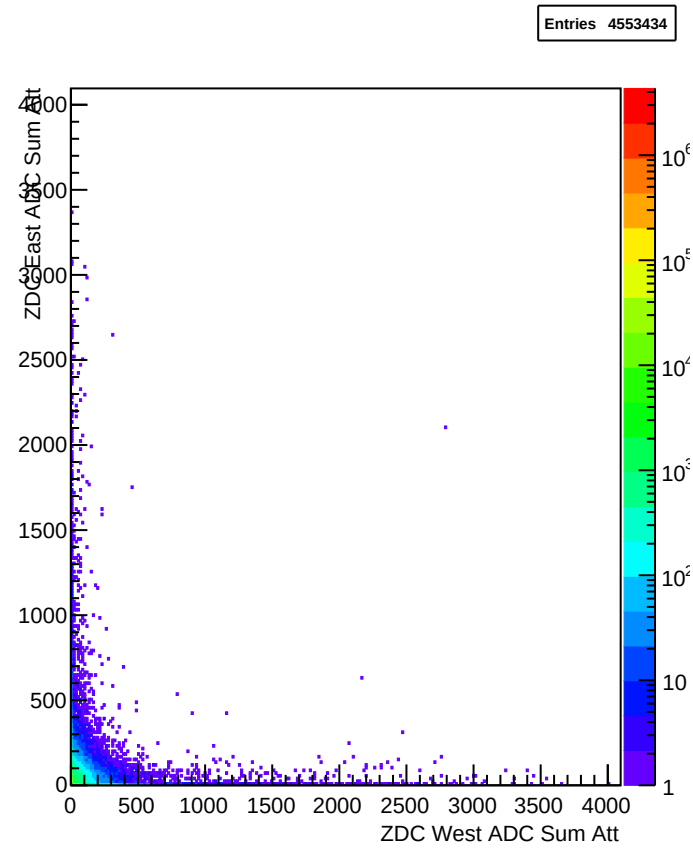

Entries 4553434
BBC-S-East ADC Sum
VPD-East ADC Sum

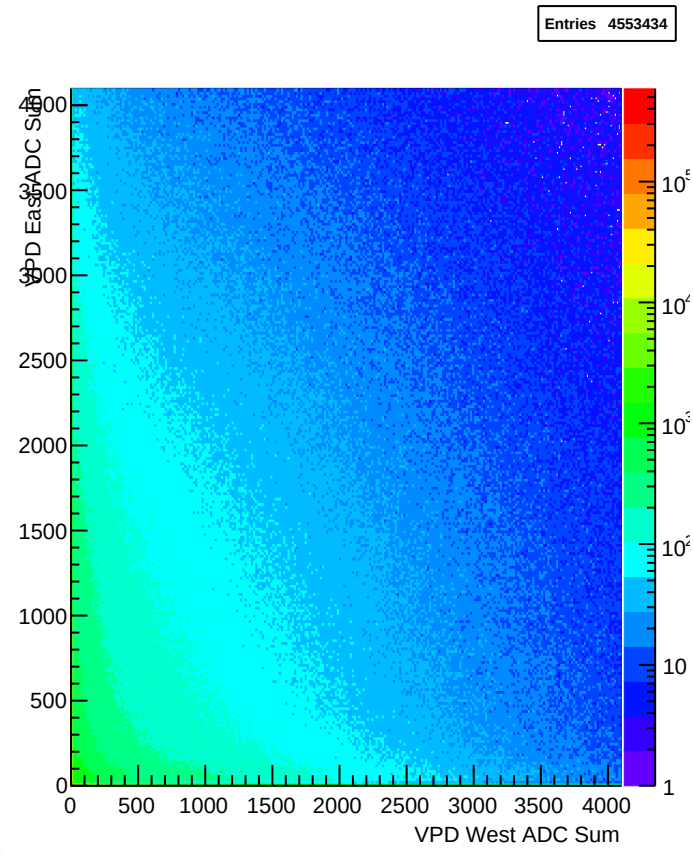

Entries 4553434
BBC-S-West ADC Sum
VPD-West ADC Sum

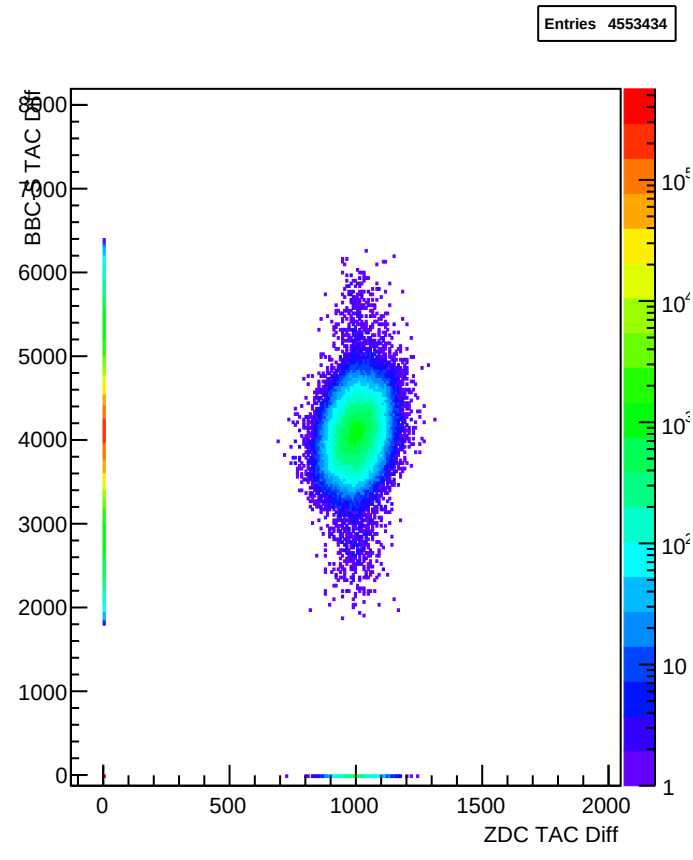

Entries 4553434
VPD-East ADC Sum
ZDC-East ADC Sum Att

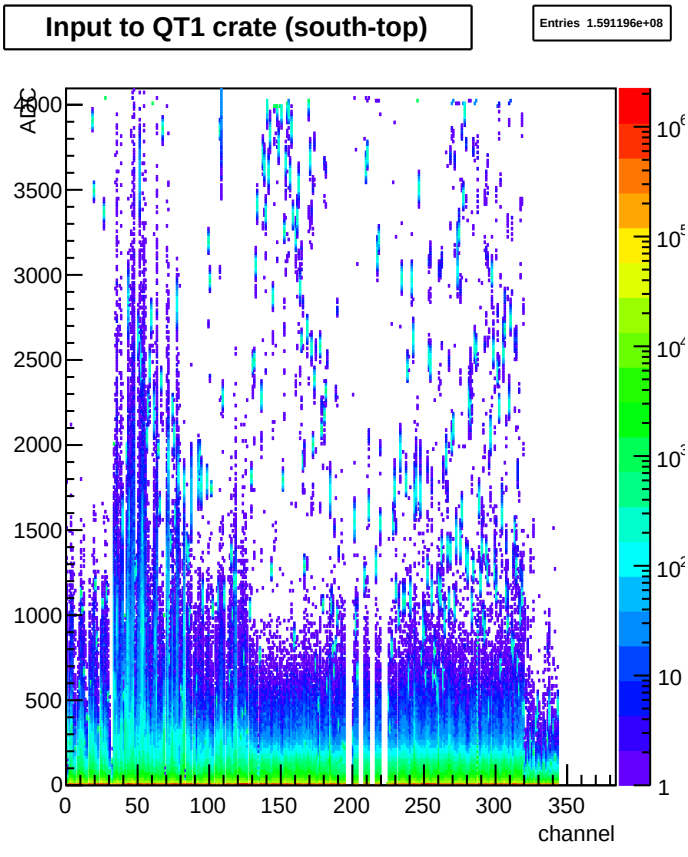

Entries 4553434
VPD-West ADC Sum
ZDC-West ADC Sum Att

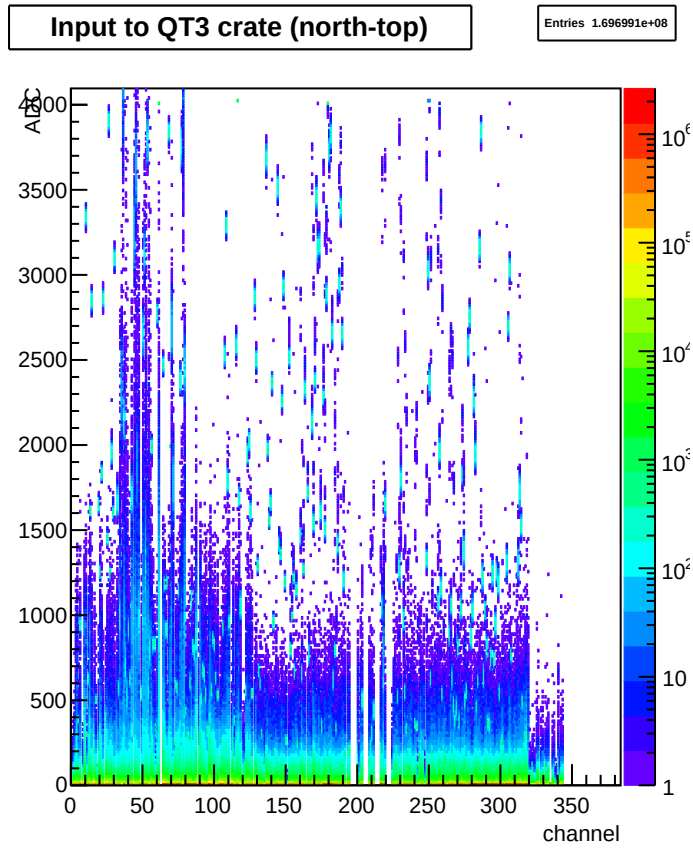

Entries 4553434
BBC-S-East ADC Sum
BBC-S-West ADC Sum

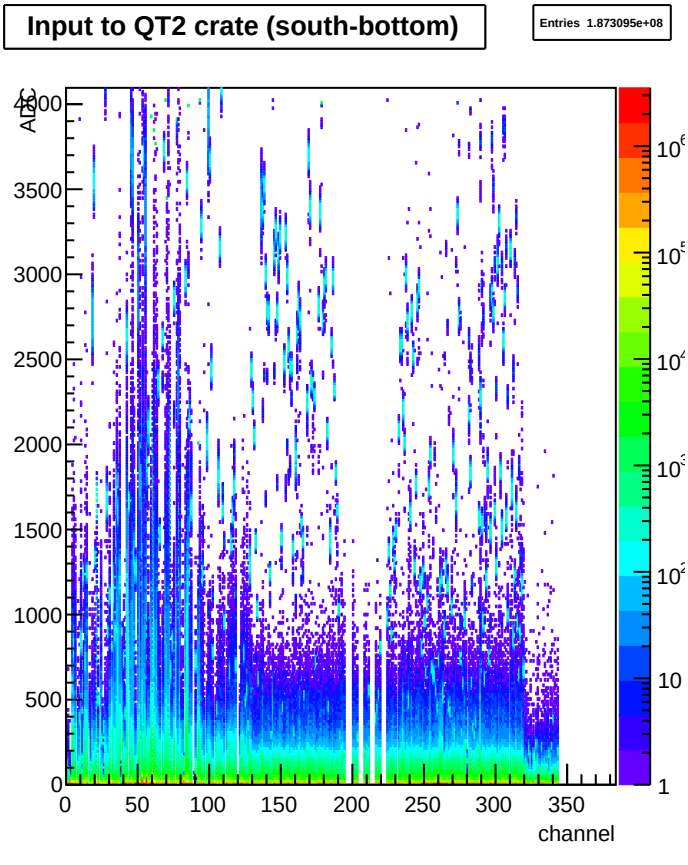

Entries 4553434
ZDC East ADC Sum Att
ZDC West ADC Sum Att

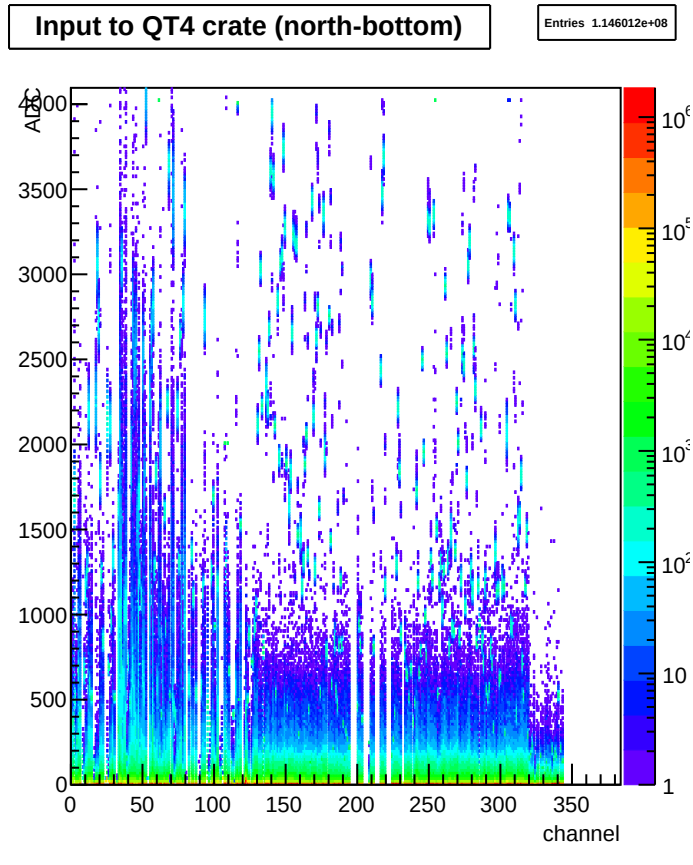

Entries 4553434
VPD East ADC Sum
VPD West ADC Sum

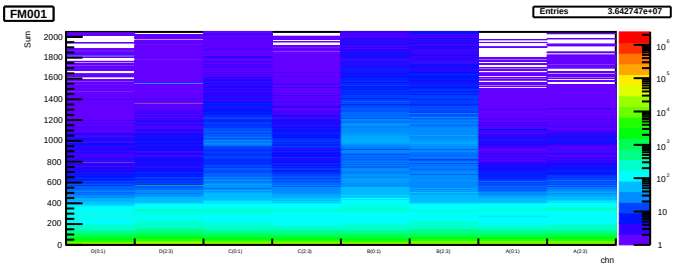

Entries 4553434
BBC-S TAC Diff
ZDC TAC Diff

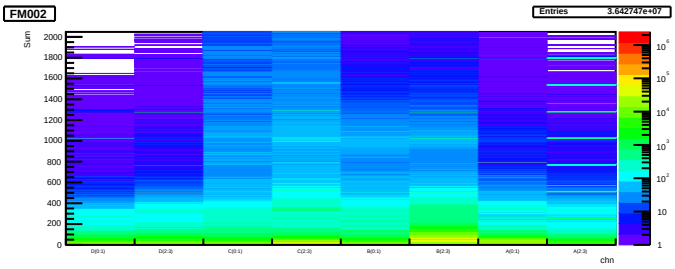

Input to QT1 crate (south-top)
Entries 1.591196e+08
ADC
channel

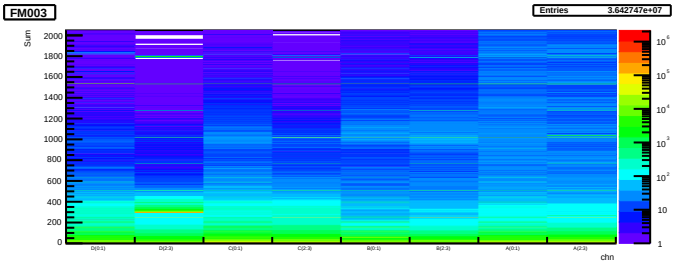

Input to QT3 crate (north-top)
Entries 1.696991e+08
ADC
channel

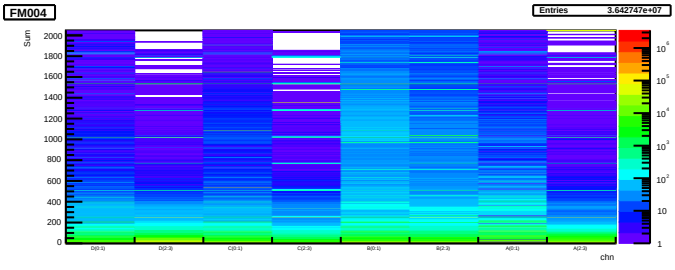

Input to QT2 crate (south-bottom)
Entries 1.873095e+08
ADC
channel

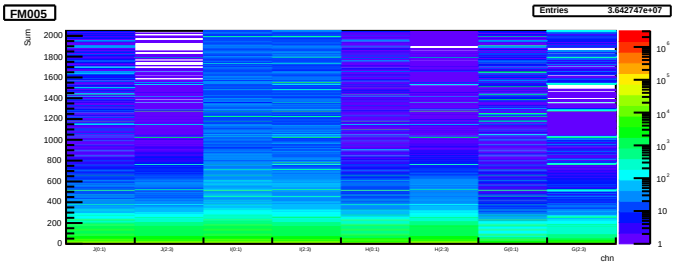

Input to QT4 crate (north-bottom)
Entries 1.146012e+08
ADC
channel

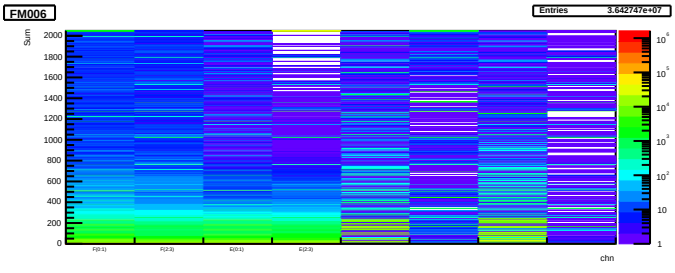

FM001
Entries 3.642747e+07
Sum
chn

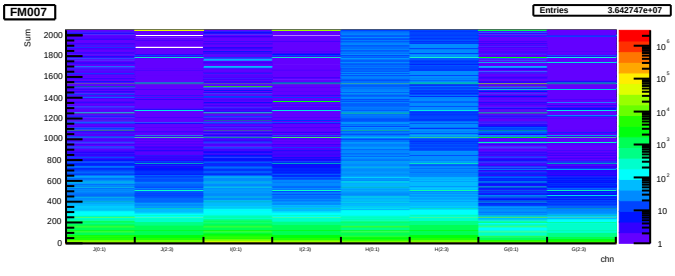

FM002
Entries 3.642747e+07
Sum
chn

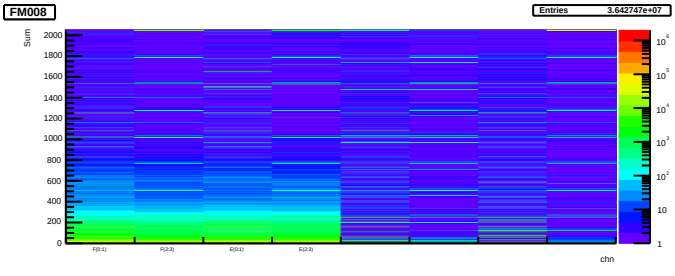

FM003
Entries 3.642747e+07
Sum
chn

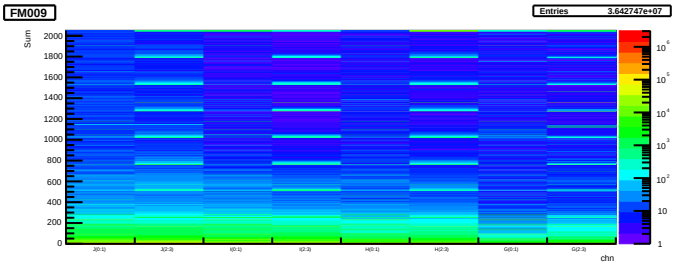

FM004
Entries 3.642747e+07
Sum
chn

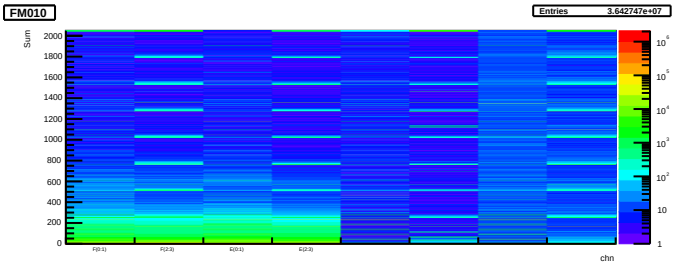

FM005
Entries 3.642747e+07
Sum
chn

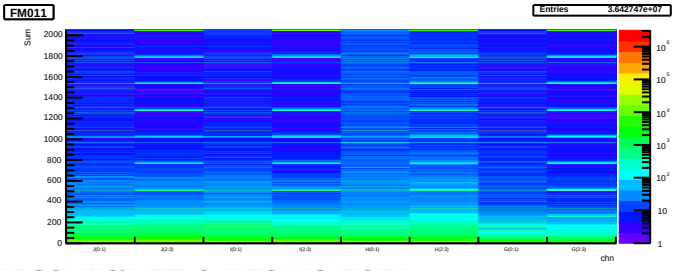

FM006
Entries 3.642747e+07
Sum
chn


FM007
Entries 3.642747e+07
Sum
chn


FM008
Entries 3.642747e+07
Sum
chn


FM009
Entries 3.642747e+07
Sum
chn


FM010
Entries 3.642747e+07
Sum
chn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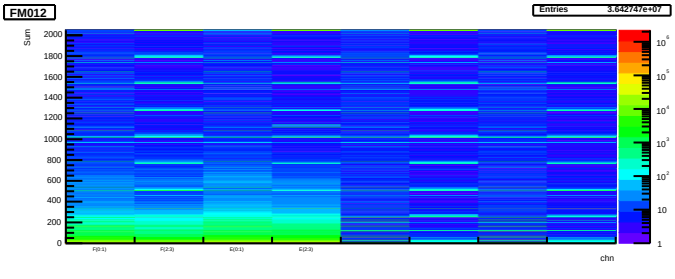
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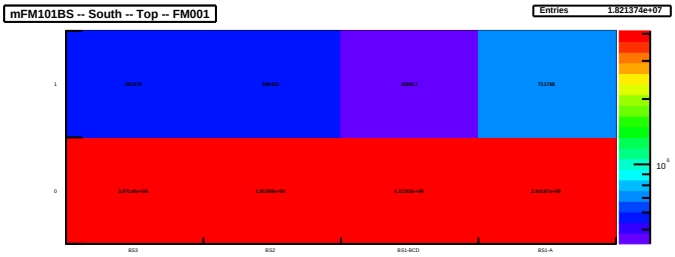
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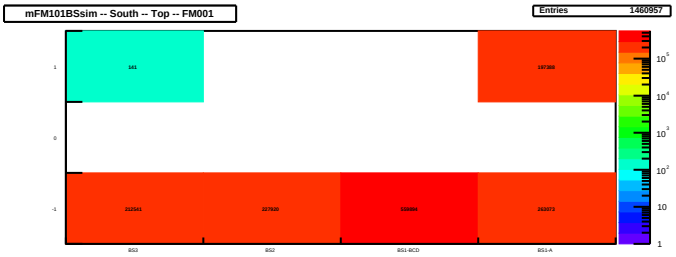
Entries 1.821374e+07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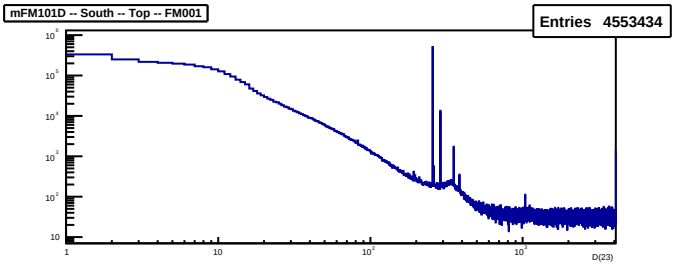
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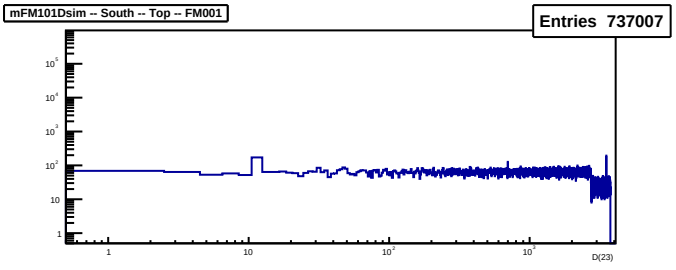
D(23)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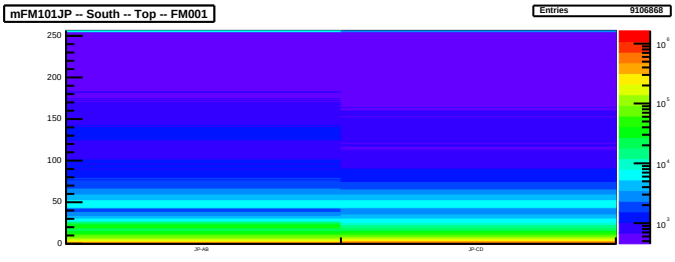
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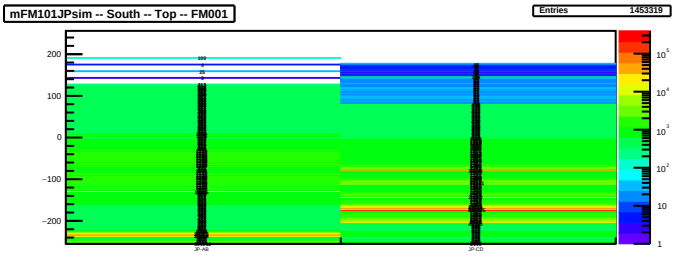
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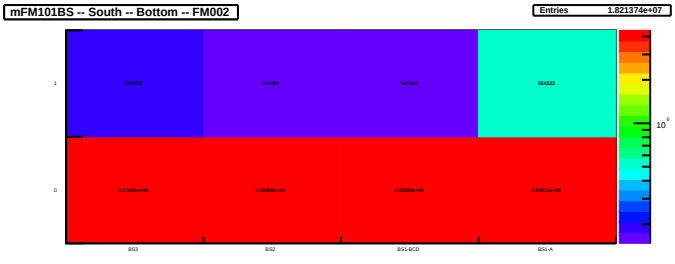
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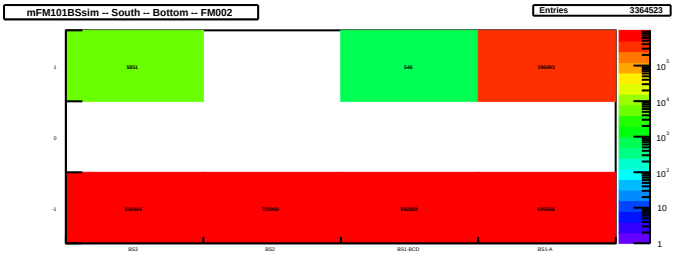
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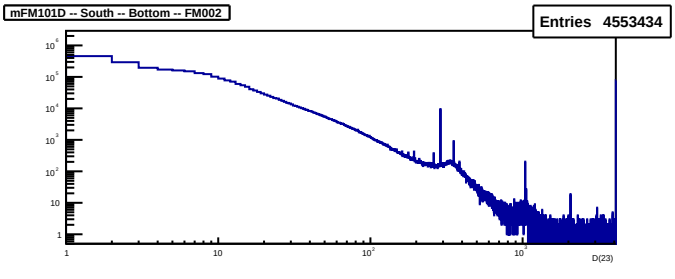
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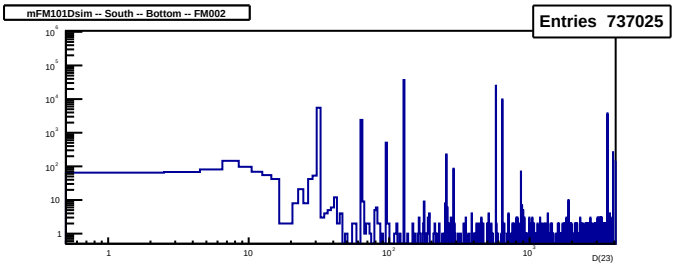
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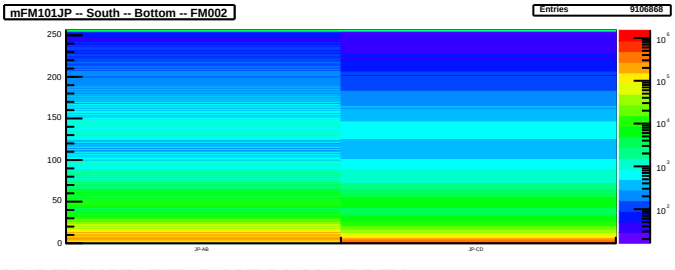
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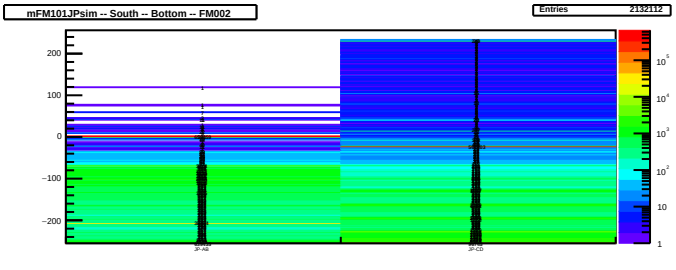
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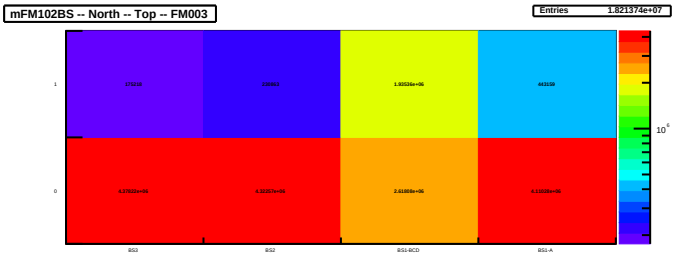
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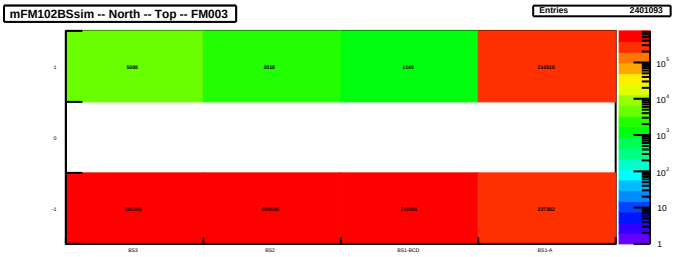
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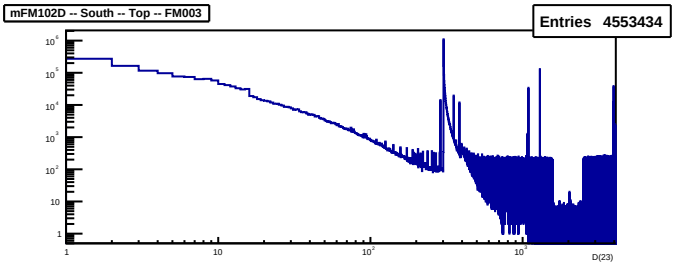
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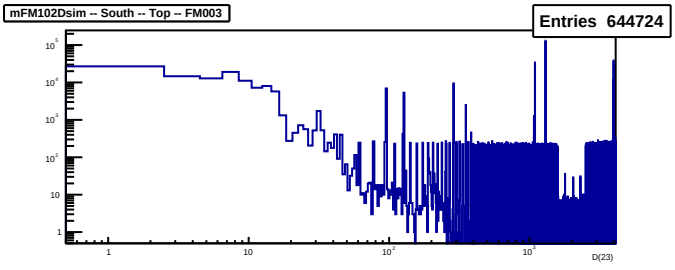
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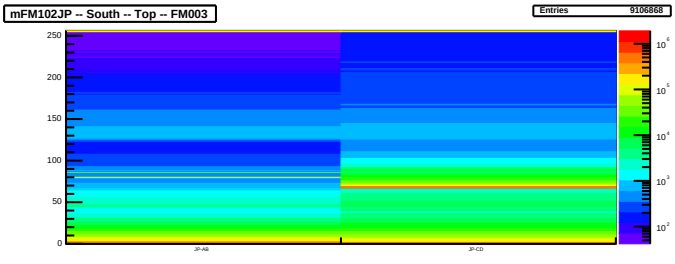
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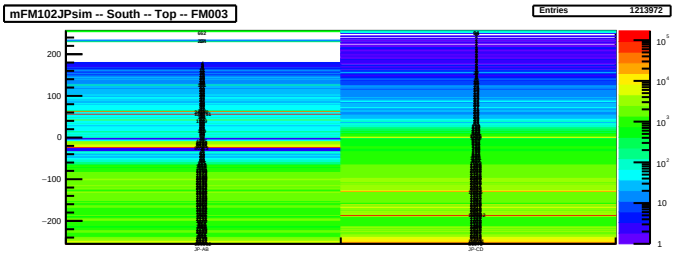
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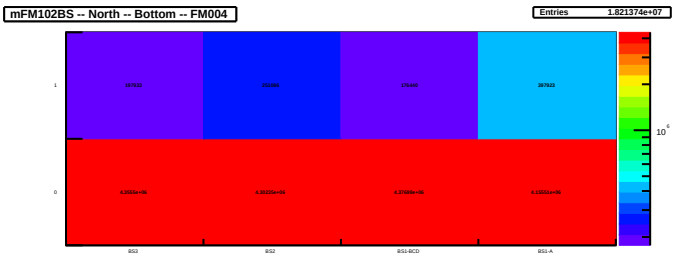
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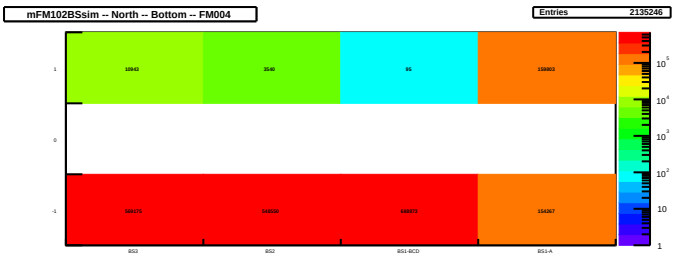
Entries 1.821374e+07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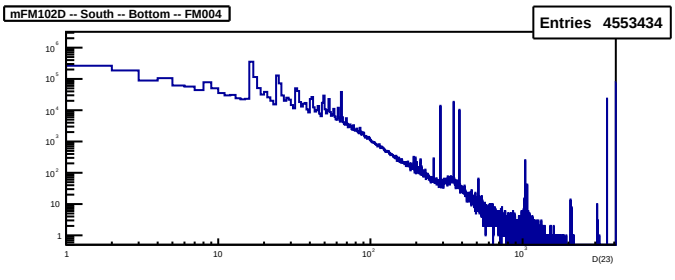
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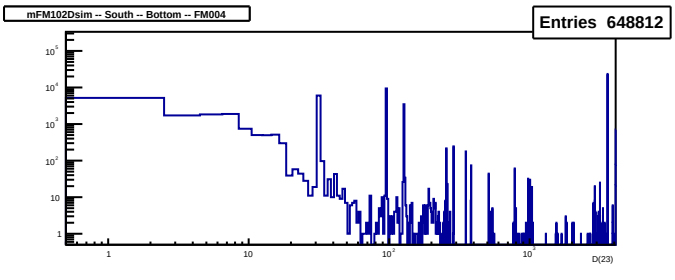
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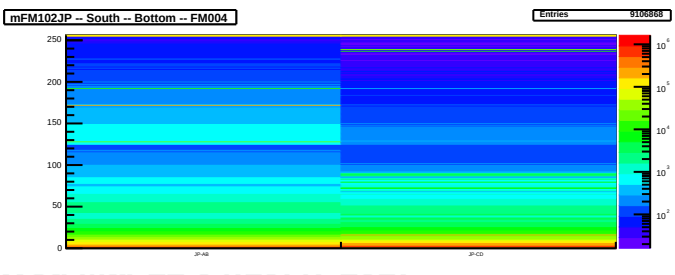
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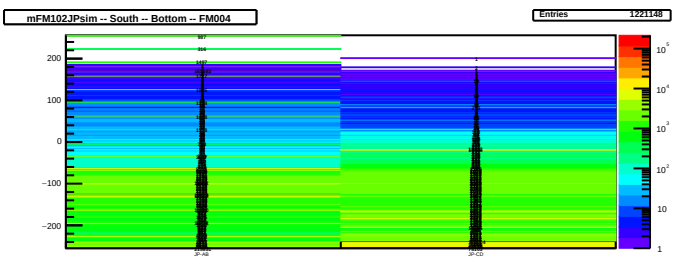
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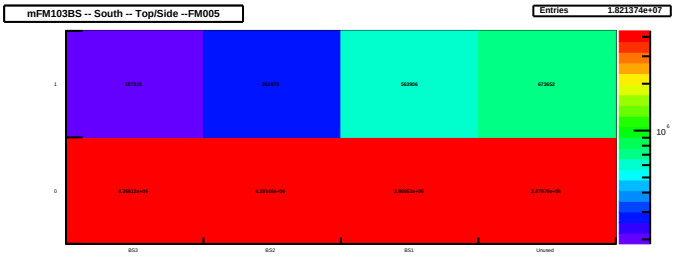
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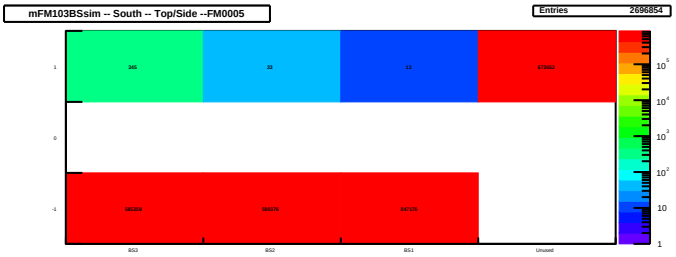
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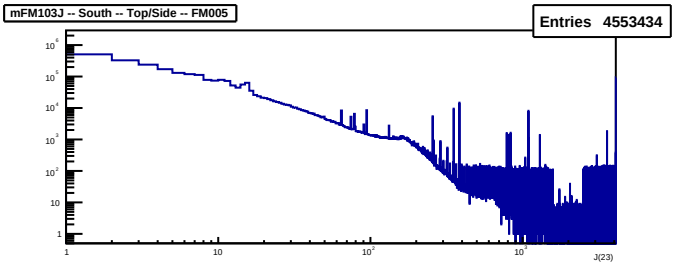
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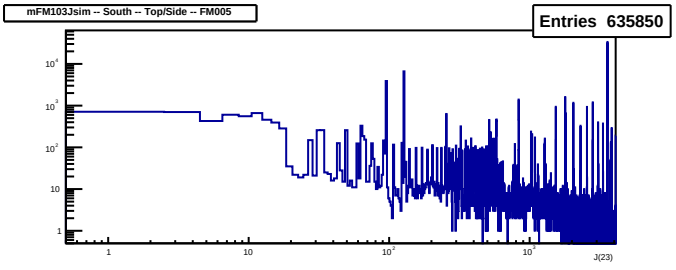
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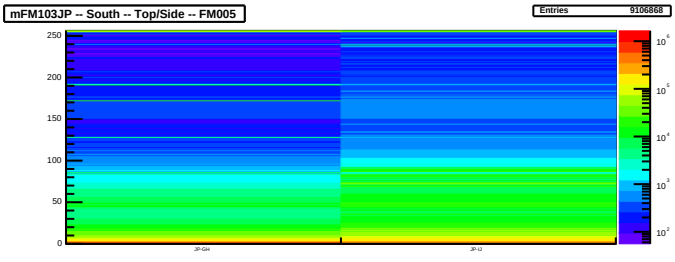
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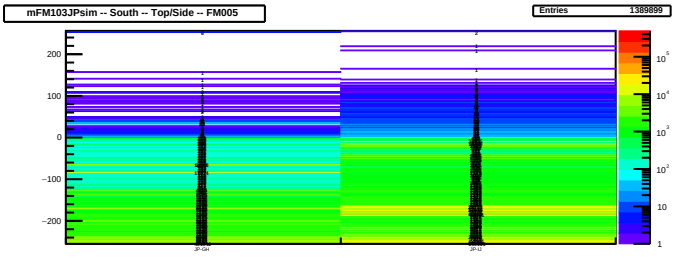
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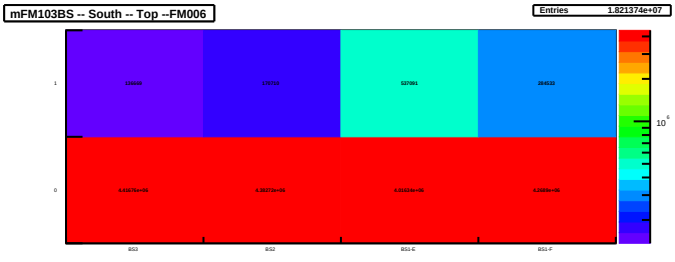
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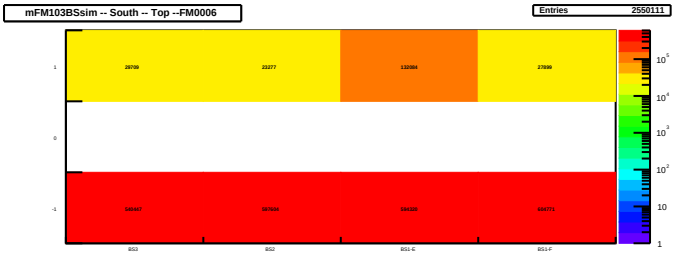
Entries 1.821374e+07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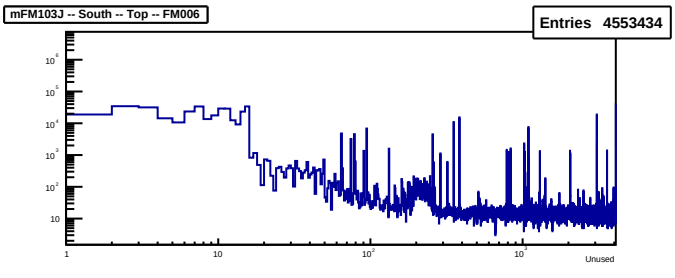
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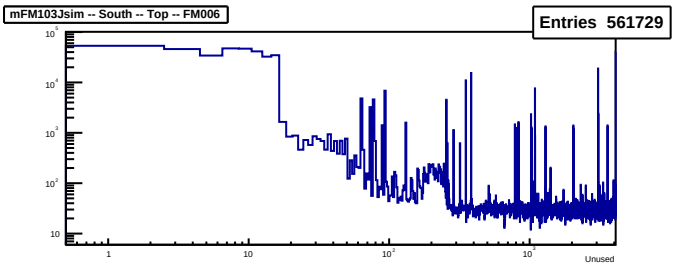
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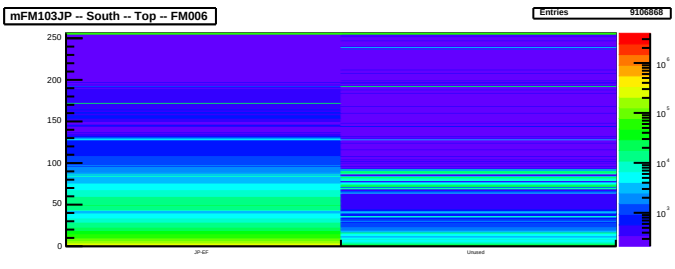
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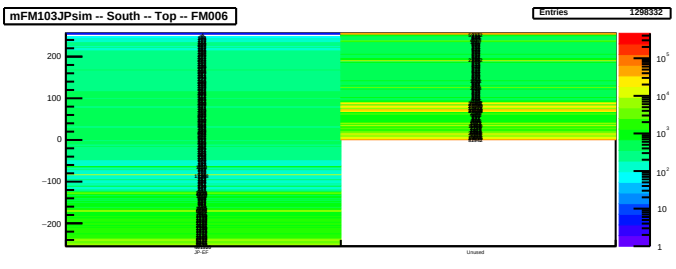
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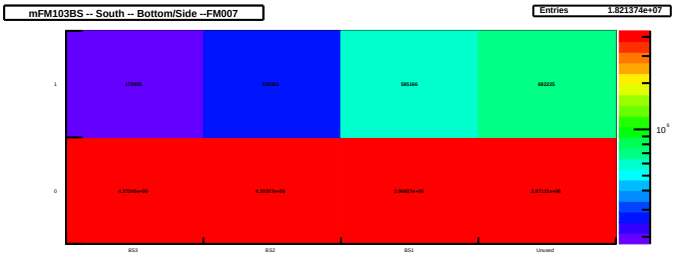
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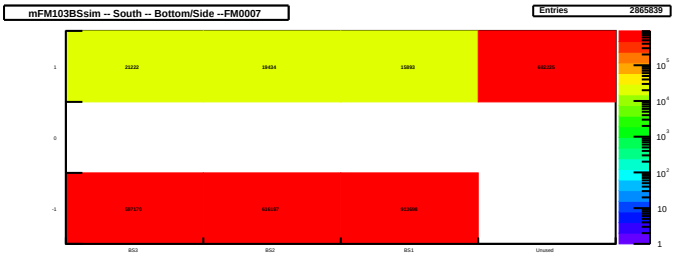
Entries 1.821374e+07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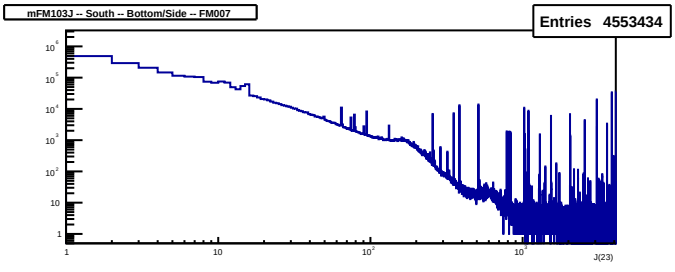
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Entries 4553434
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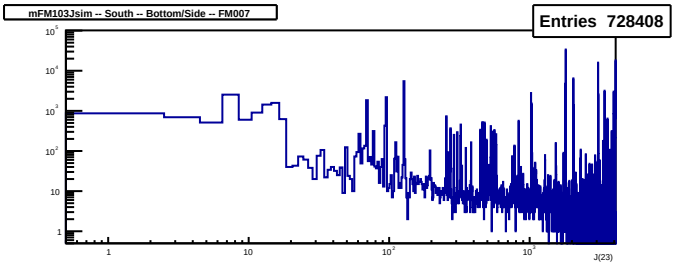
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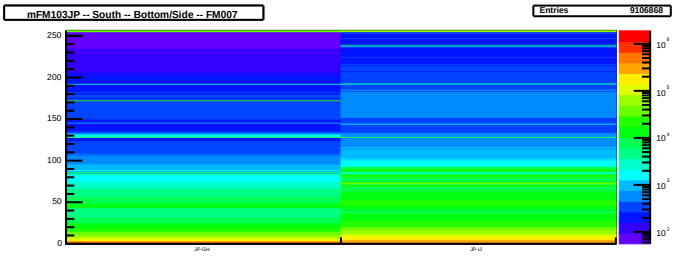
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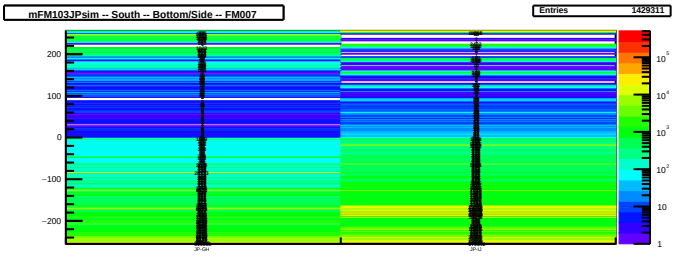
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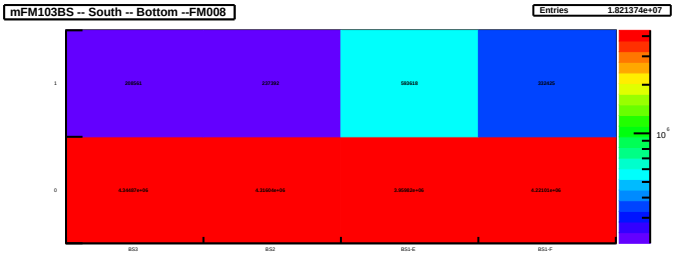
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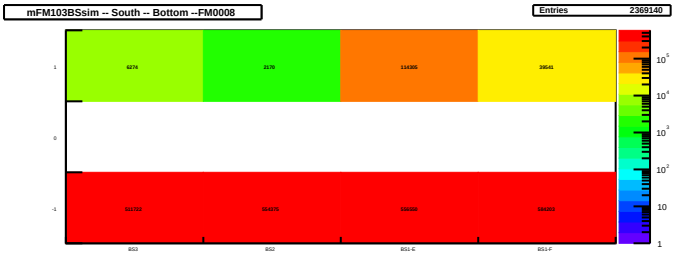
Entries 1.821374e+07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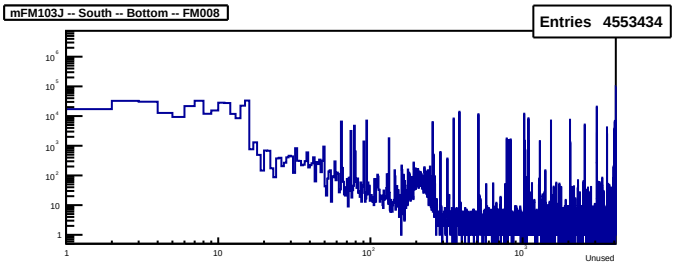
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Entries 4553434
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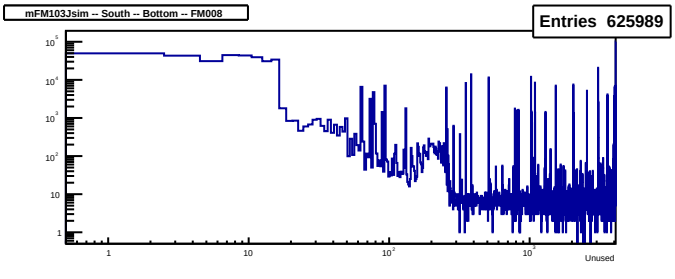
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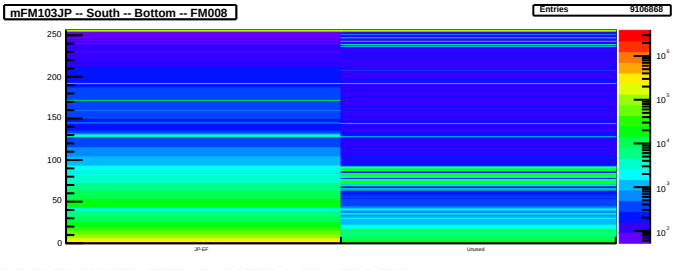
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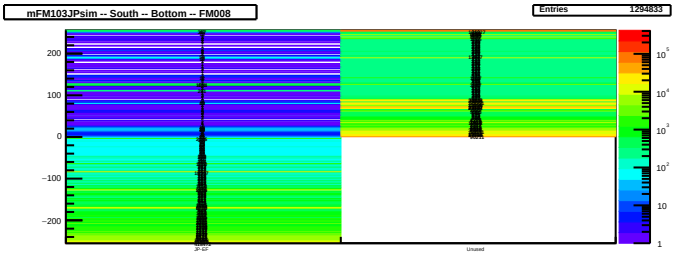
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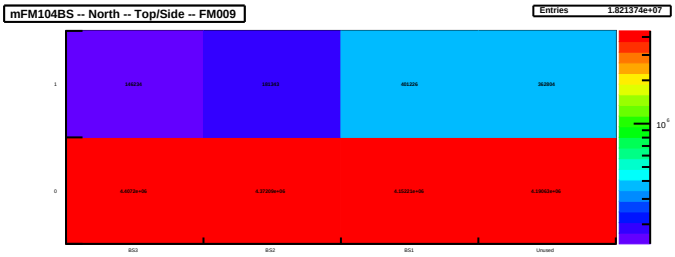
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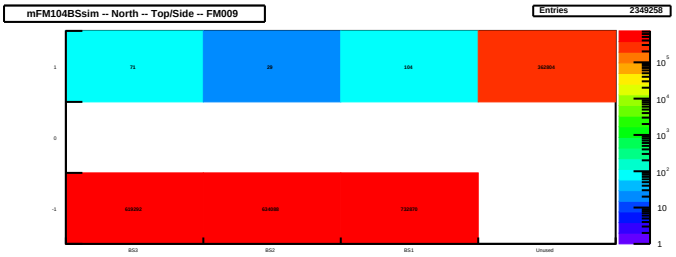
Entries 1.821374e+07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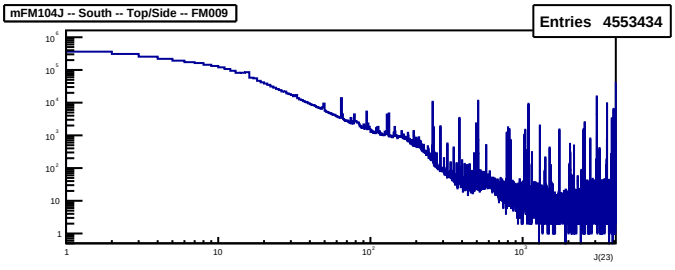
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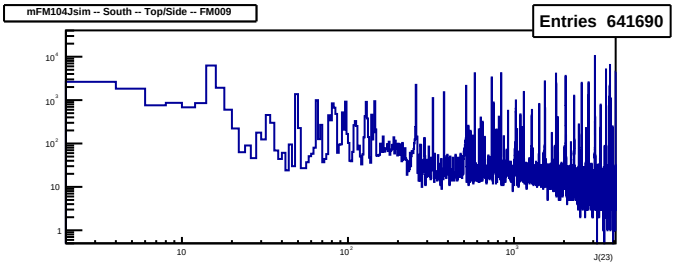
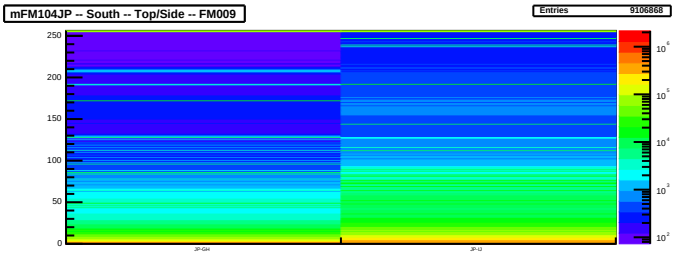
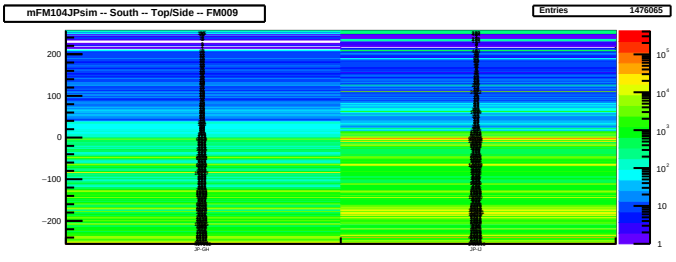
Entries 4553434
J(23)


mFM104Jsim -- South -- Top/Side -- FM009
Entries 641690
J(23)


mFM104JP -- South -- Top/Side -- FM009
Entries 9106868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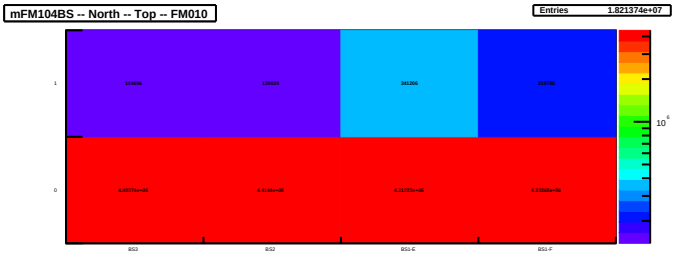
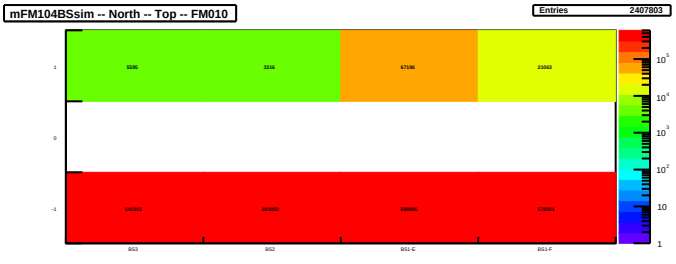
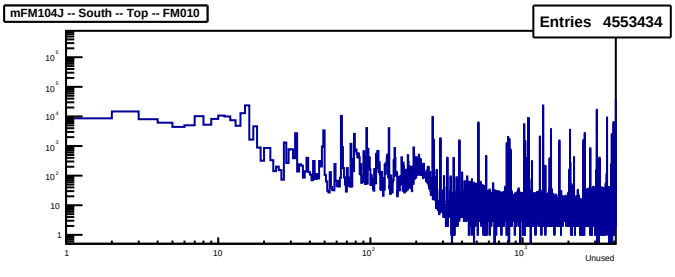
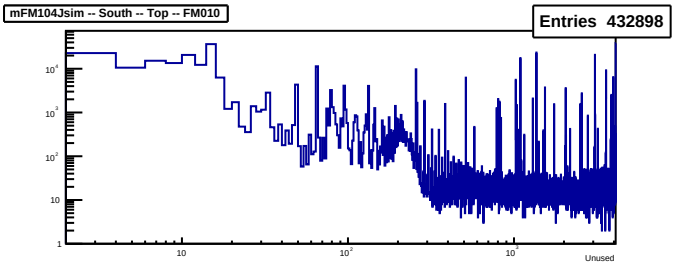
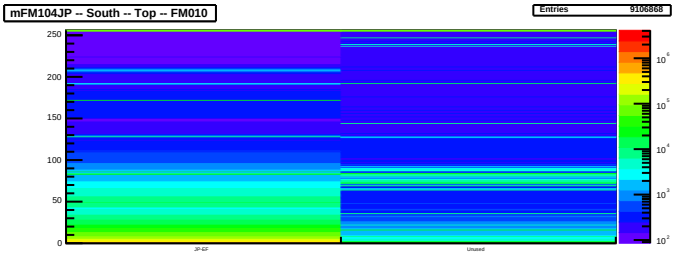
Entries 1476065

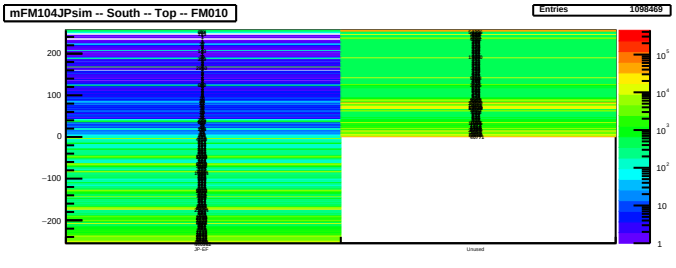

mFM104BS -- North -- Top -- FM010
Entries 1.821374e+07

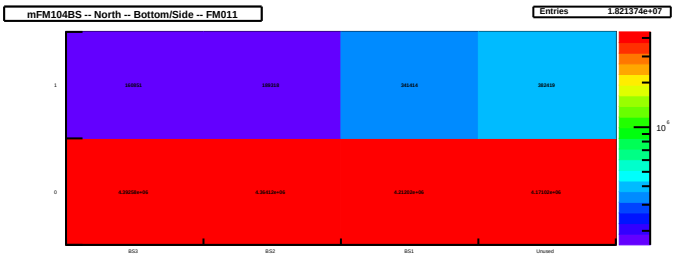

mFM104BSsim -- North -- Top -- FM010
Entries 2407803

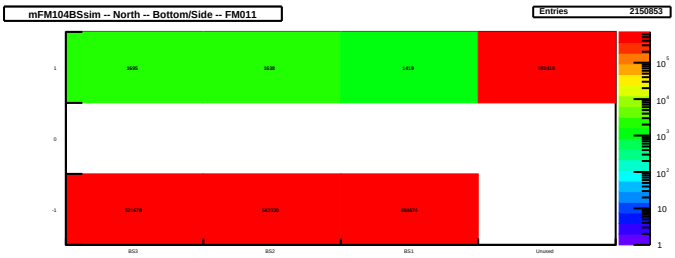

mFM104J -- South -- Top -- FM010
Entries 4553434
Unused

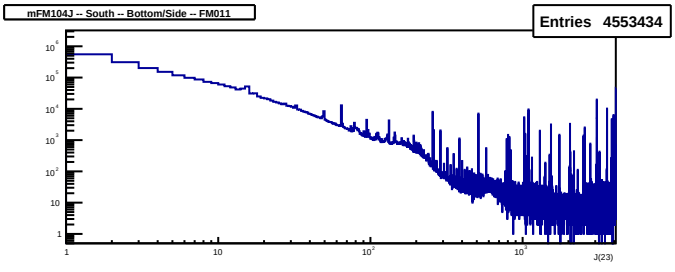

mFM104Jsim -- South -- Top -- FM010
Entries 432898
Unused

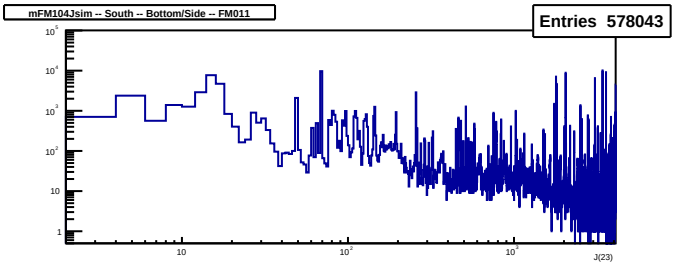

mFM104JP -- South -- Top -- FM010
Entries 9106868

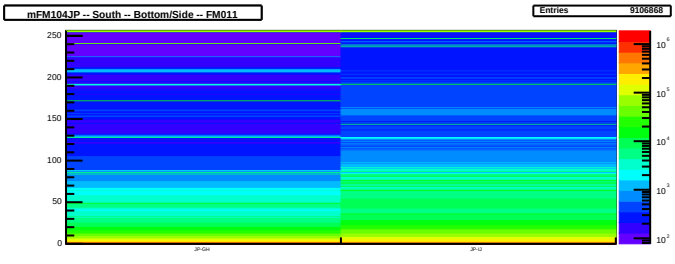

mFM104JPsim -- South -- Top -- FM010
Entries 1098469

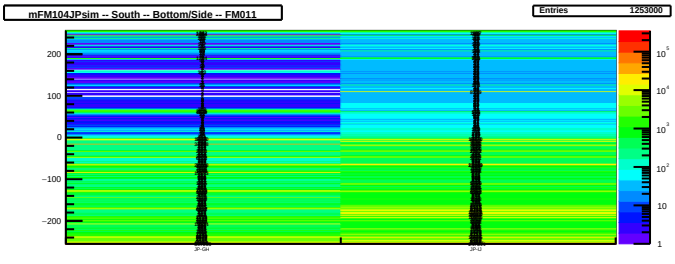

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.821374e+07

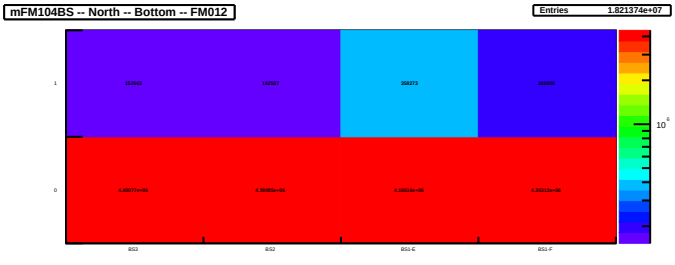

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2150853

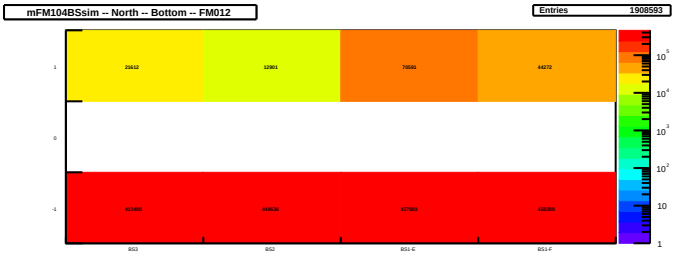

mFM104J -- South -- Bottom/Side -- FM011
Entries 4553434
J(23)

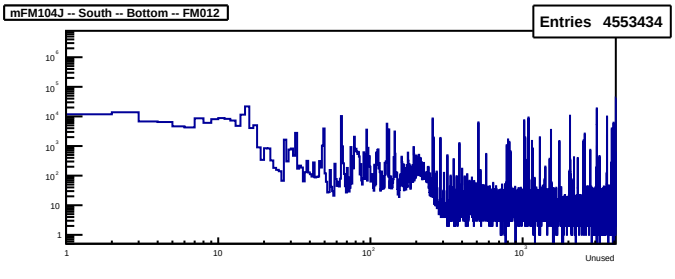

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 578043
J(23)

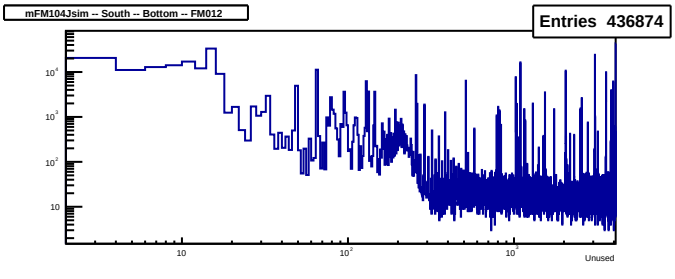

mFM104JP -- South -- Bottom/Side -- FM011
Entries 9106868

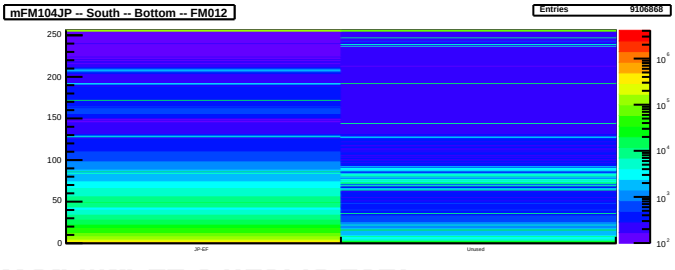

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1253000

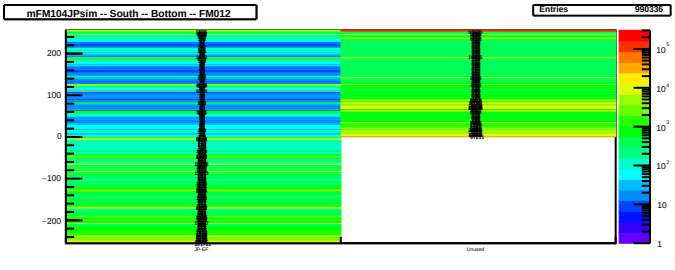

mFM104BS -- North -- Bottom -- FM012
Entries 1.821374e+07

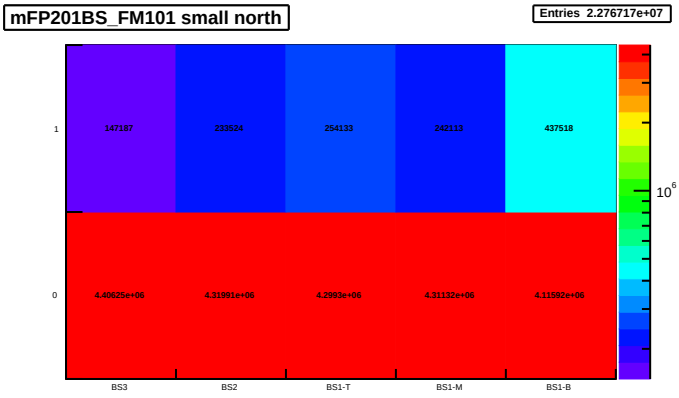

mFM104BSsim -- North -- Bottom -- FM012
Entries 1908593

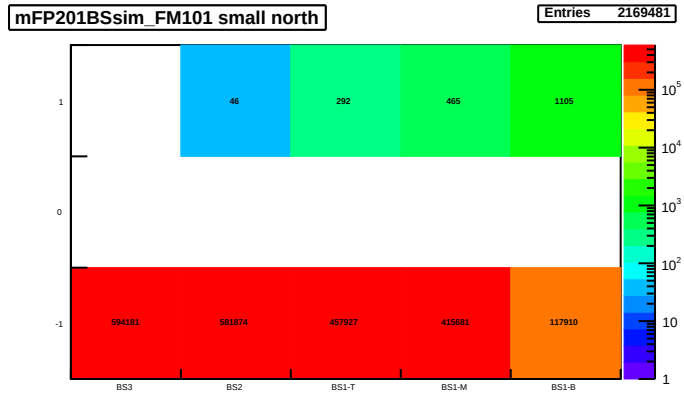

mFM104J -- South -- Bottom -- FM012
Entries 4553434
Unused

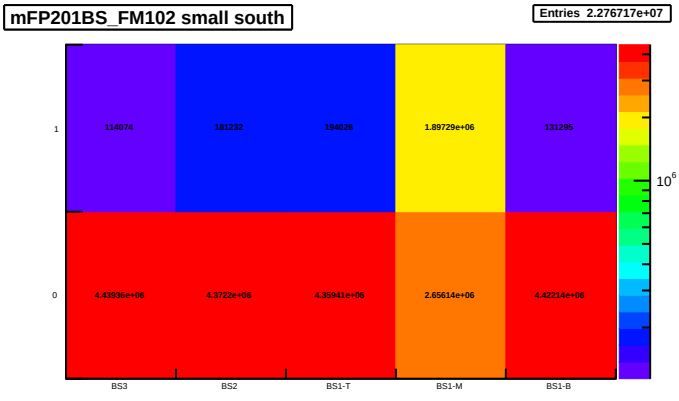

mFM104Jsim -- South -- Bottom -- FM012
Entries 436874
Unused

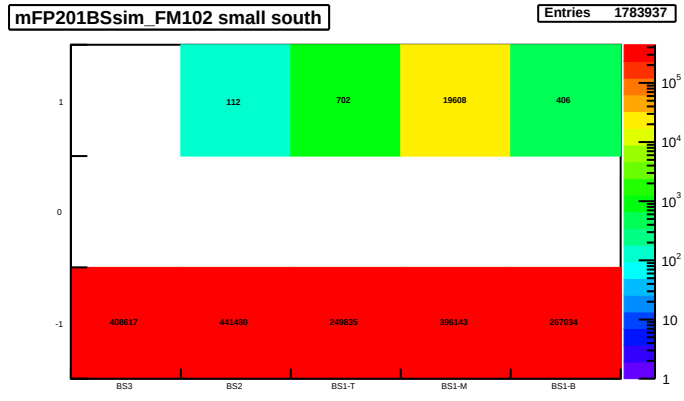

mFM104JP -- South -- Bottom -- FM012
Entries 9106868

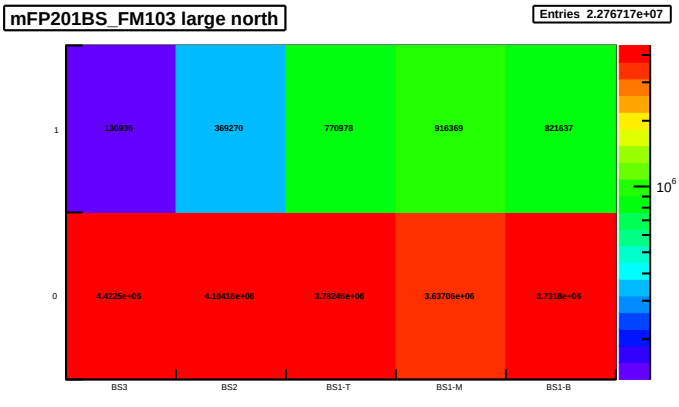

mFM104JPsim -- South -- Bottom -- FM012
Entries 990336

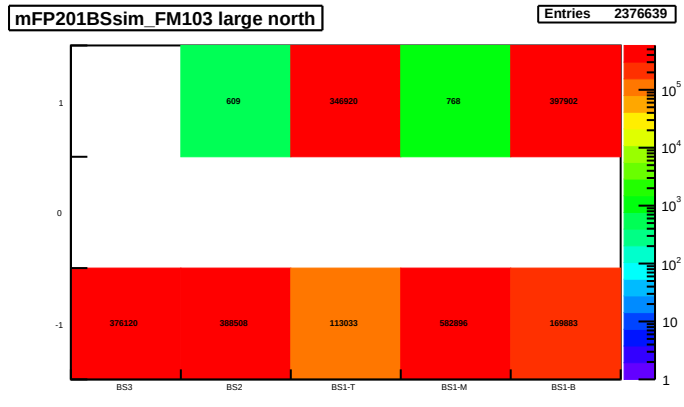

mFP201BS_FM101 small north
Entries 2.276717e+07
147187
233524
254133
242113
437518
4.40625e+06
4.31991e+06
4.2993e+06
4.31132e+06
4.11592e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

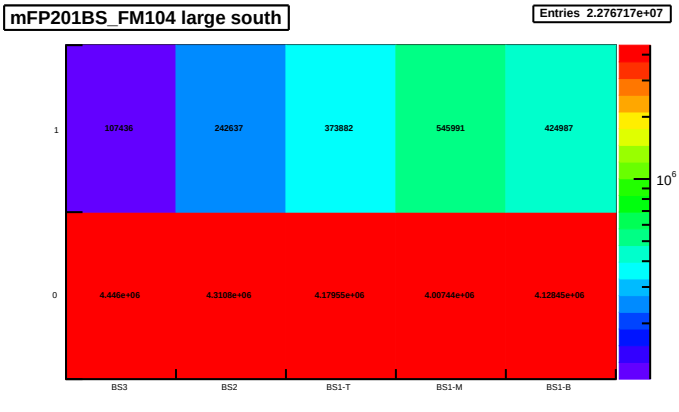

mFP201BSsim_FM101 small north
Entries 2169481
46
292
465
1105
594181
581874
457927
415681
117910
BS3
BS2
BS1-T
BS1-M
BS1-B

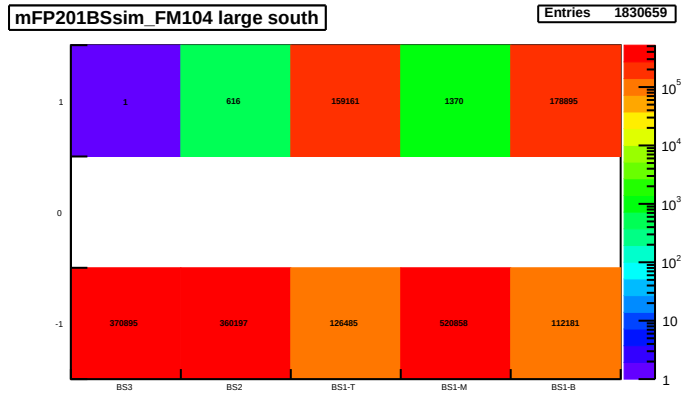

mFP201BS_FM102 small south
Entries 2.276717e+07
114074
181232
194026
1.89729e+06
131295
4.43936e+06
4.3722e+06
4.35941e+06
2.65614e+06
4.42214e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

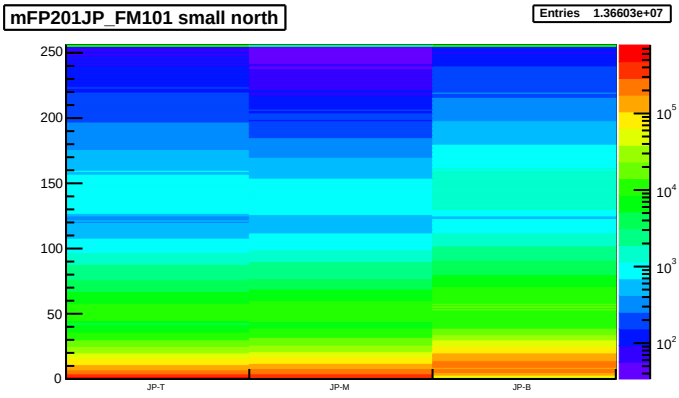

mFP201BSsim_FM102 small south
Entries 1783937
112
702
19608
406
408617
441480
249835
396143
267034
BS3
BS2
BS1-T
BS1-M
BS1-B

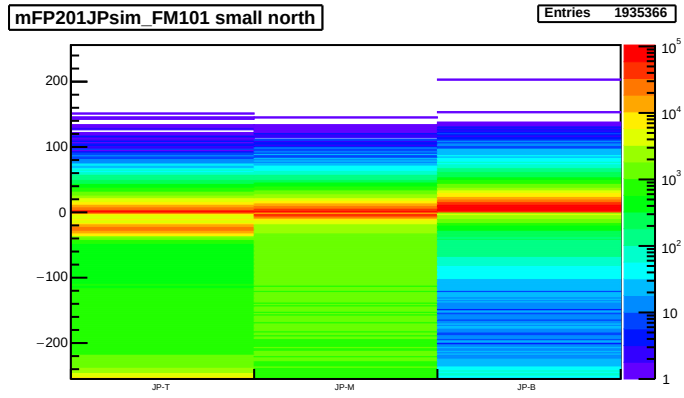

mFP201BS_FM103 large north
Entries 2.276717e+07
130936
369270
770978
916369
821637
4.4225e+06
4.18416e+06
3.78246e+06
3.63706e+06
3.7318e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

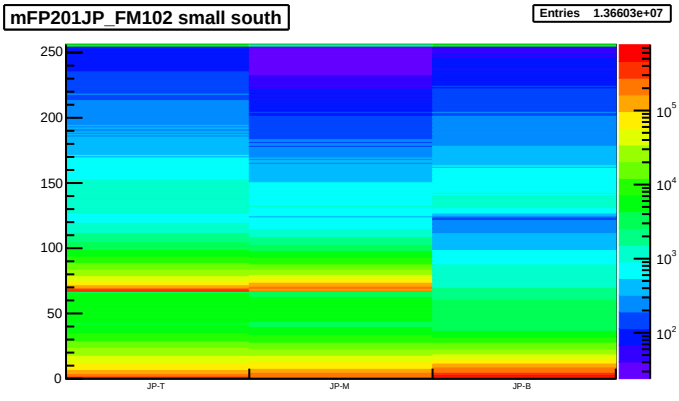

mFP201BSsim_FM103 large north
Entries 2376639
609
346920
768
397902
376120
388508
113033
582896
169883
BS3
BS2
BS1-T
BS1-M
BS1-B

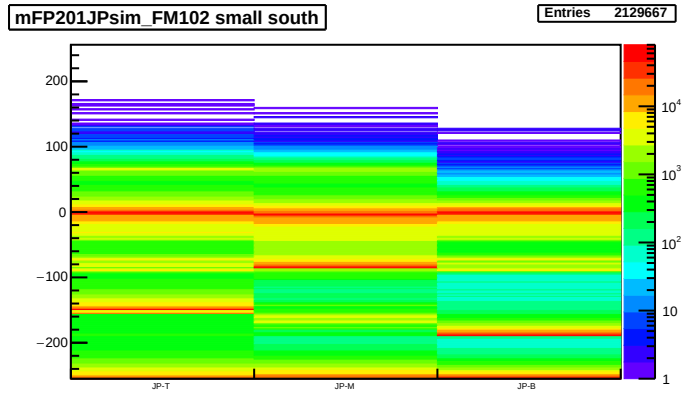

mFP201BS_FM104 large south
Entries 2.276717e+07
107436
242637
373882
545991
424987
4.446e+06
4.3108e+06
4.17955e+06
4.00744e+06
4.12845e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

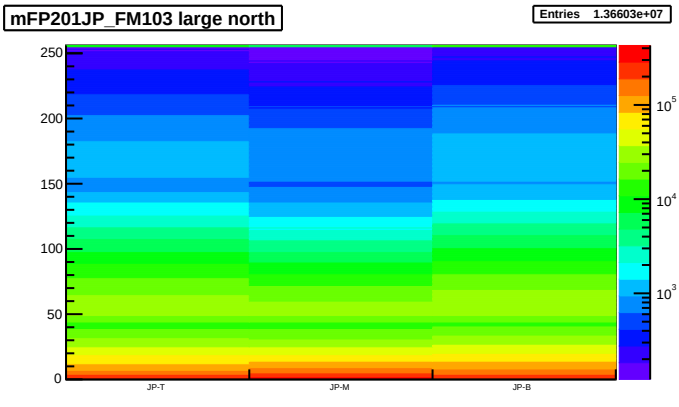

mFP201BSsim_FM104 large south
Entries 1830659
1
616
159161
1370
178895
370895
360197
126485
520858
112181
BS3
BS2
BS1-T
BS1-M
BS1-B

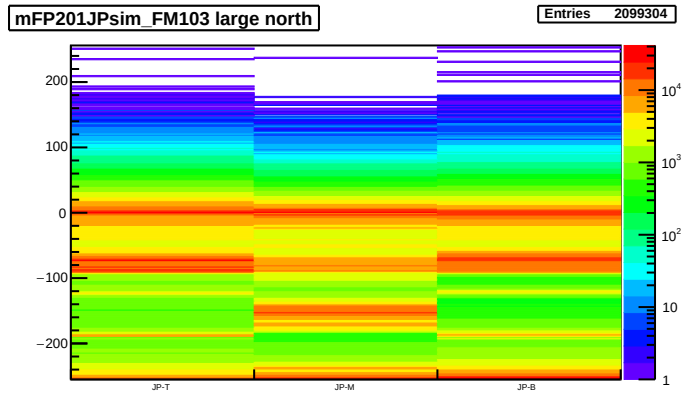

mFP201JP_FM101 small north
Entries 1.36603e+07
JP-T
JP-M
JP-B

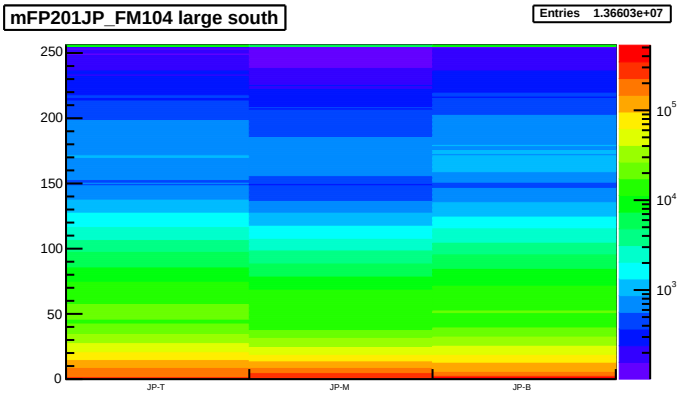

mFP201JPsim_FM101 small north
Entries 1935366
JP-T
JP-M
JP-B

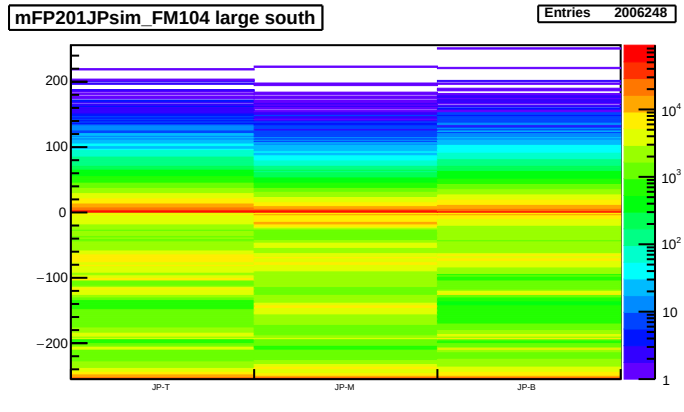

mFP201JP_FM102 small south
Entries 1.36603e+07
JP-T
JP-M
JP-B

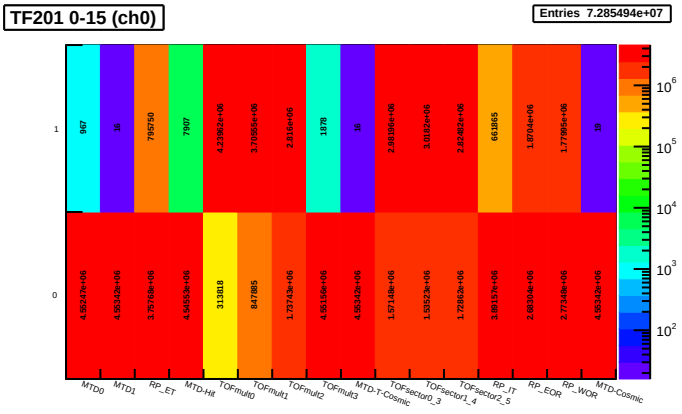

mFP201JPsim_FM102 small south
Entries 2129667
JP-T
JP-M
JP-B

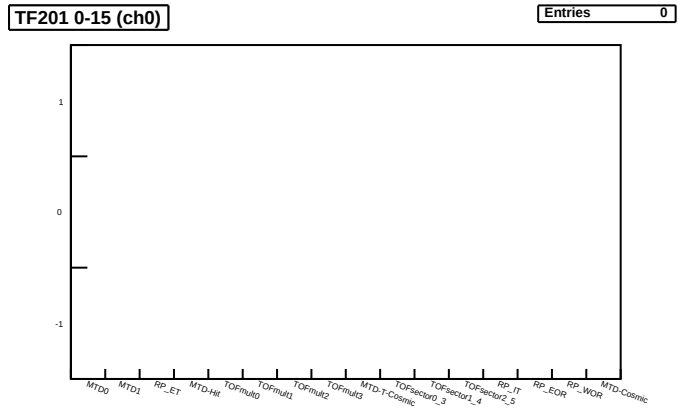

mFP201JP_FM103 large north
Entries 1.36603e+07
JP-T
JP-M
JP-B

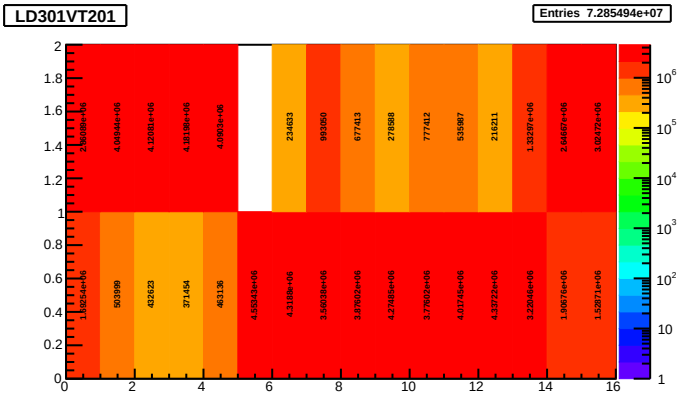

mFP201JPsim_FM103 large north
Entries 2099304
JP-T
JP-M
JP-B

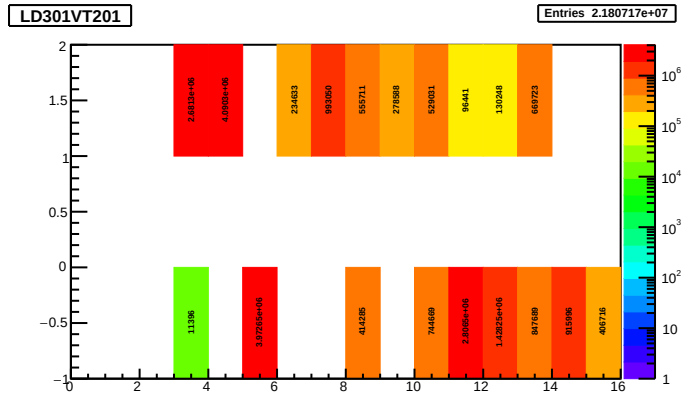

mFP201JP_FM104 large south
Entries 1.36603e+07
JP-T
JP-M
JP-B

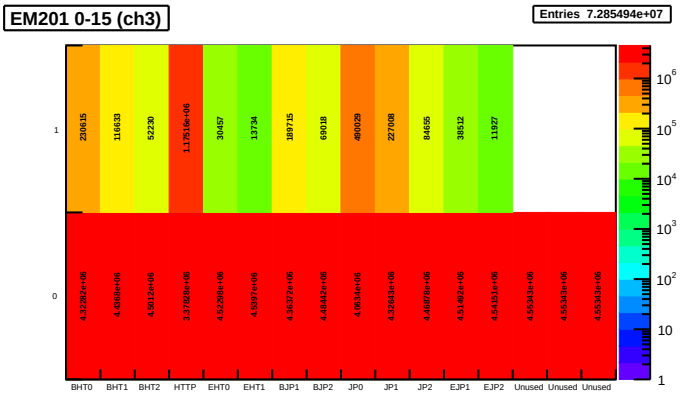

mFP201JPsim_FM104 large south
Entries 2006248
JP-T
JP-M
JP-B

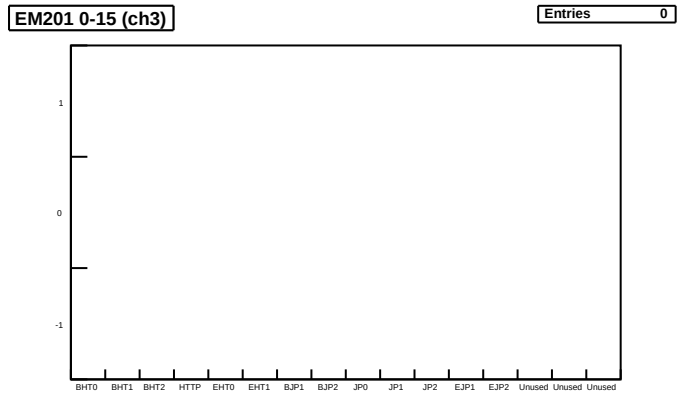

TF201 0-15 (ch0)
Entries 7.285494e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

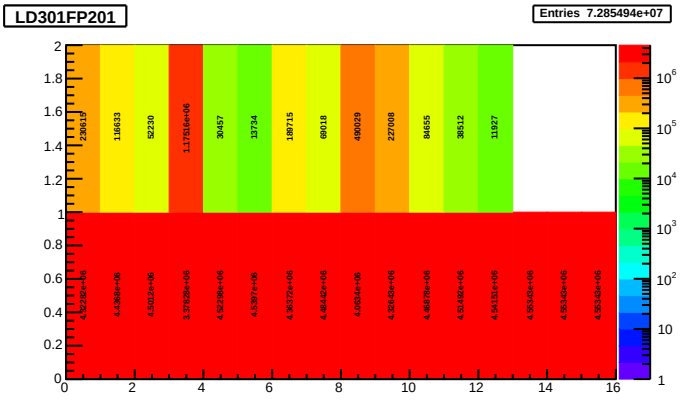

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

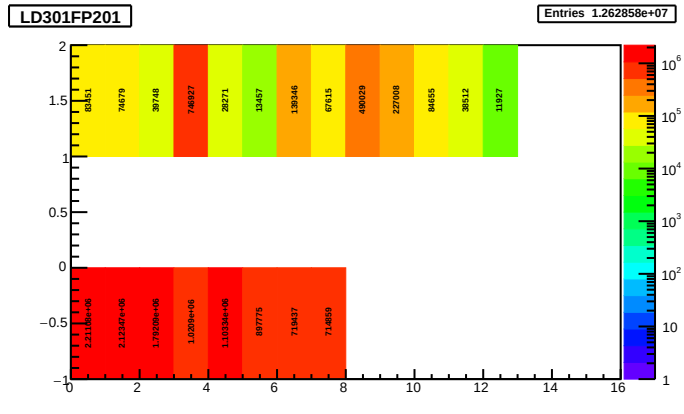

LD301VT201
Entries 7.285494e+07


LD301VT201
Entries 2.180717e+07


EM201 0-15 (ch3)
Entries 7.285494e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 7.285494e+07


LD301FP201
Entries 1.262858e+07