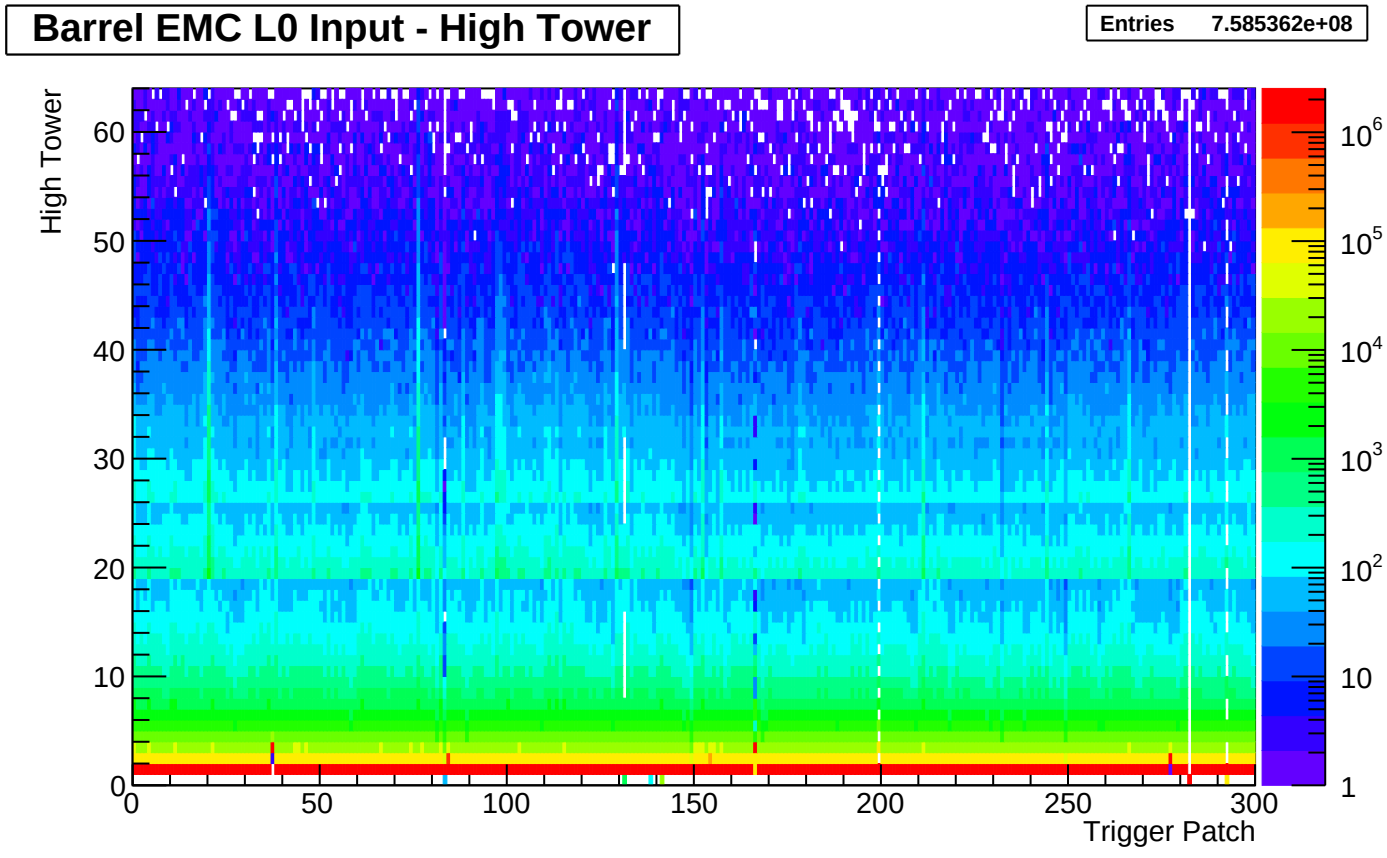
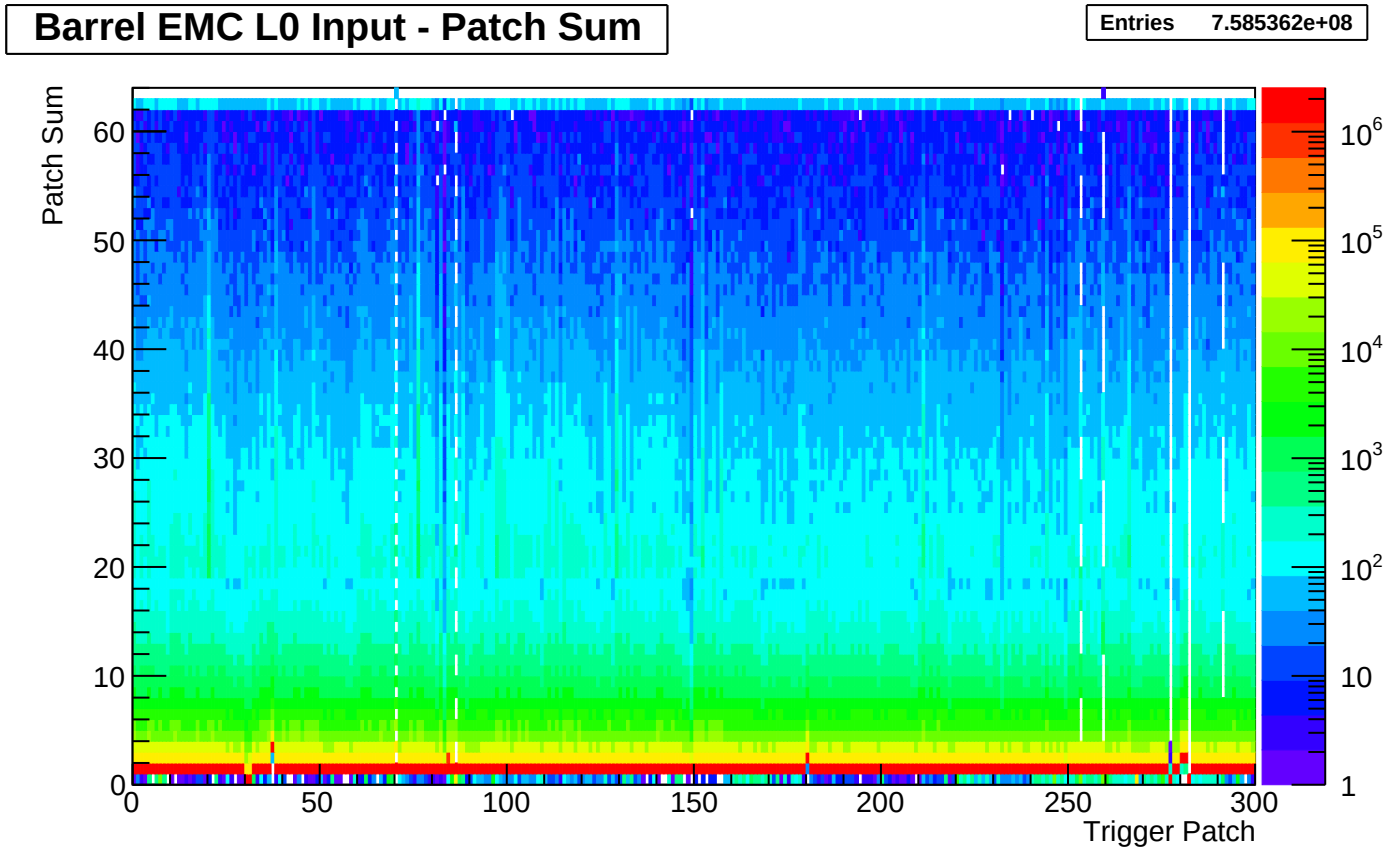
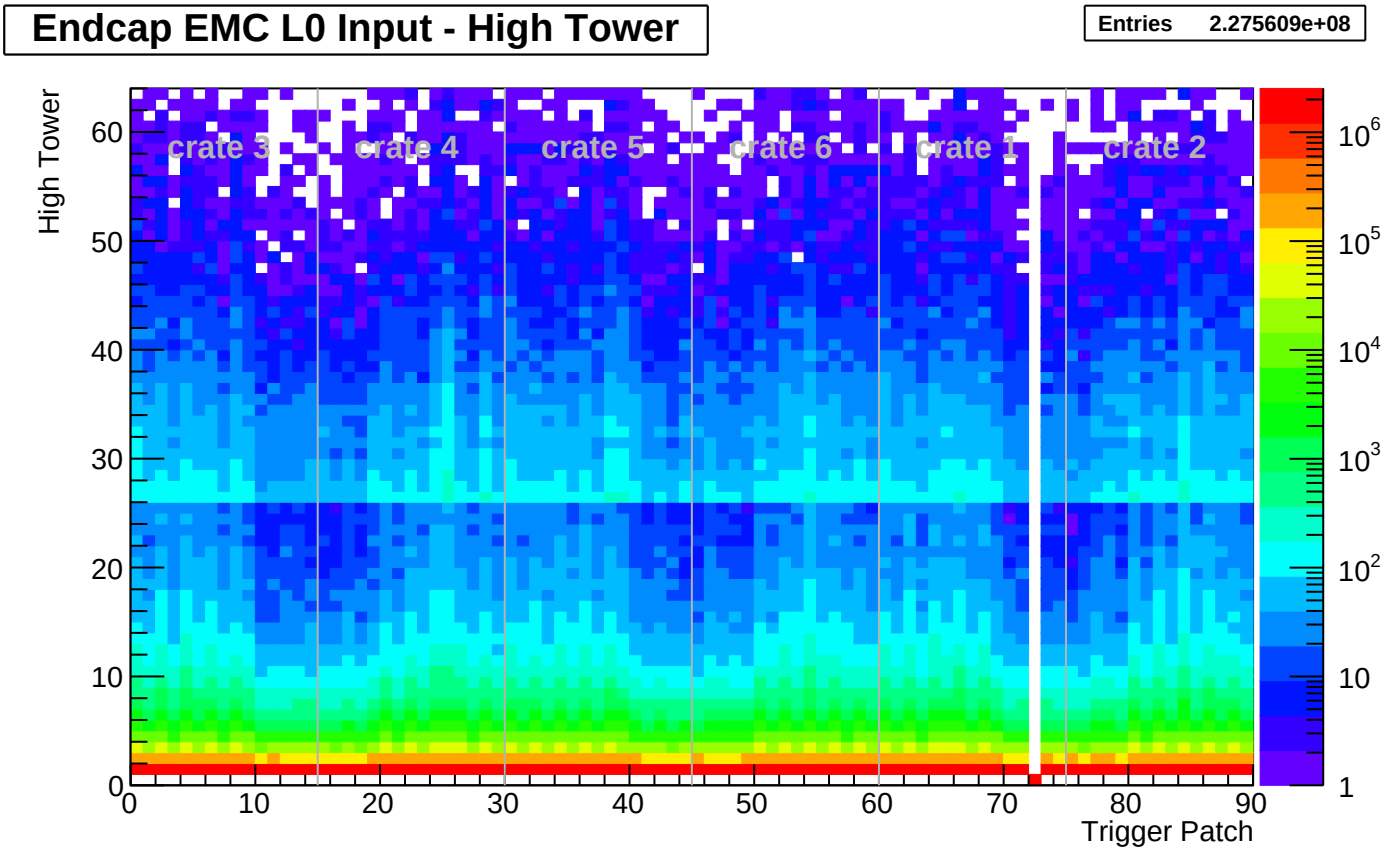
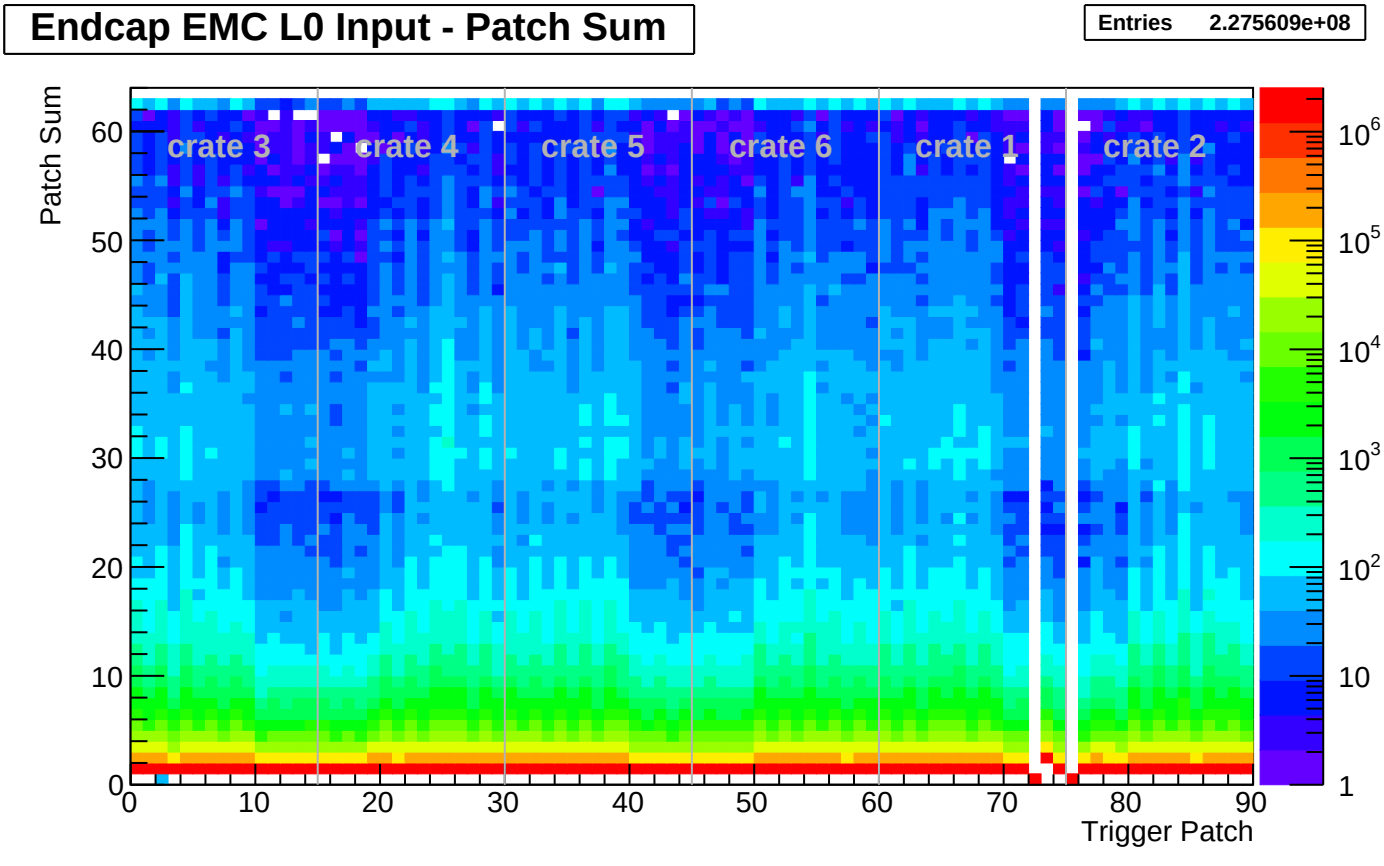
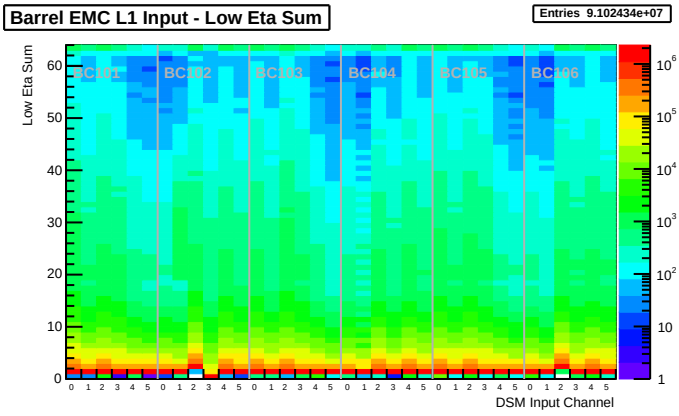
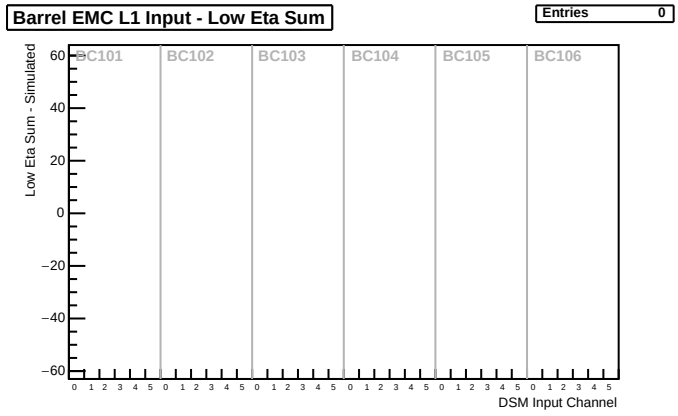

Barrel EMC L0 Input - High Tower
Entries 7.585362e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

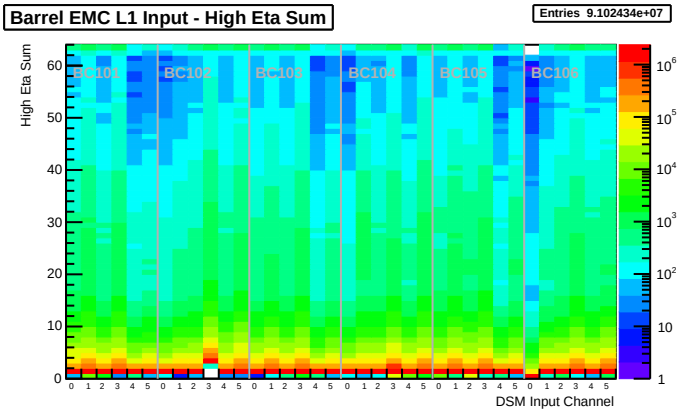

Barrel EMC L0 Input - Patch Sum
Entries 7.585362e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

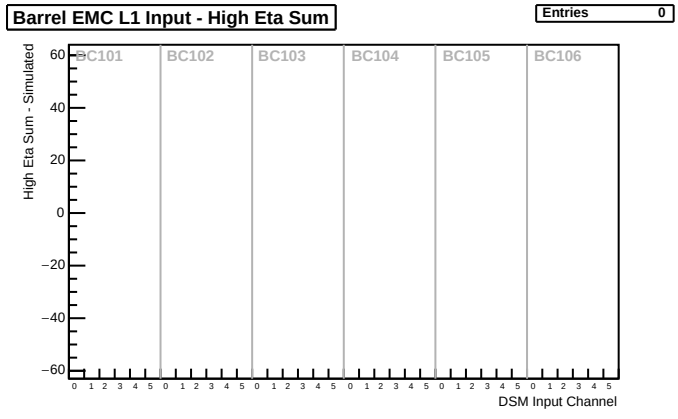

Endcap EMC L0 Input - High Tower
Entries 2.275609e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

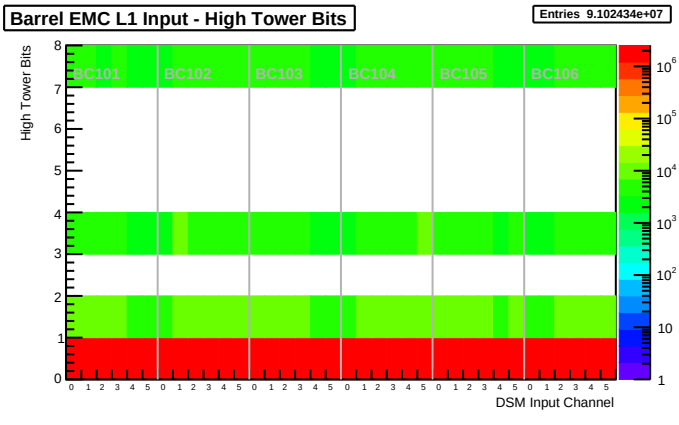

Endcap EMC L0 Input - Patch Sum
Entries 2.275609e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

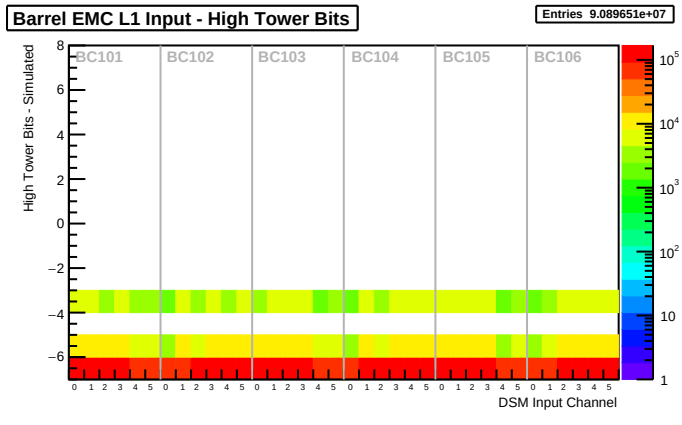

Barrel EMC L1 Input - Low Eta Sum
Entries 9.102434e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

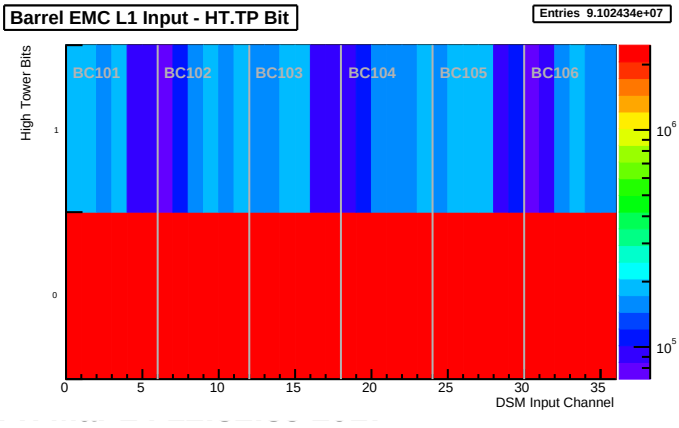

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

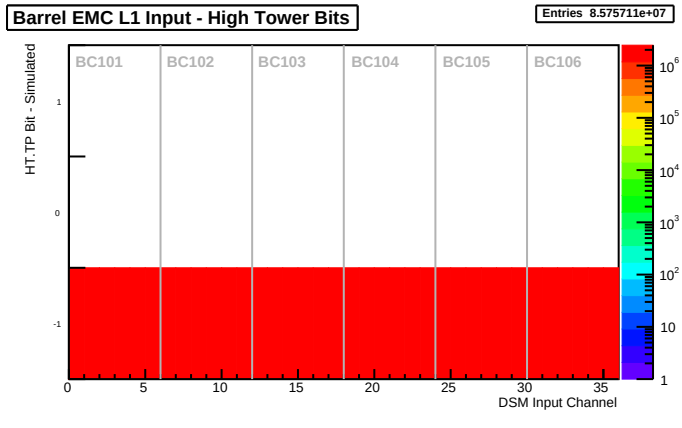

Barrel EMC L1 Input - High Eta Sum
Entries 9.102434e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

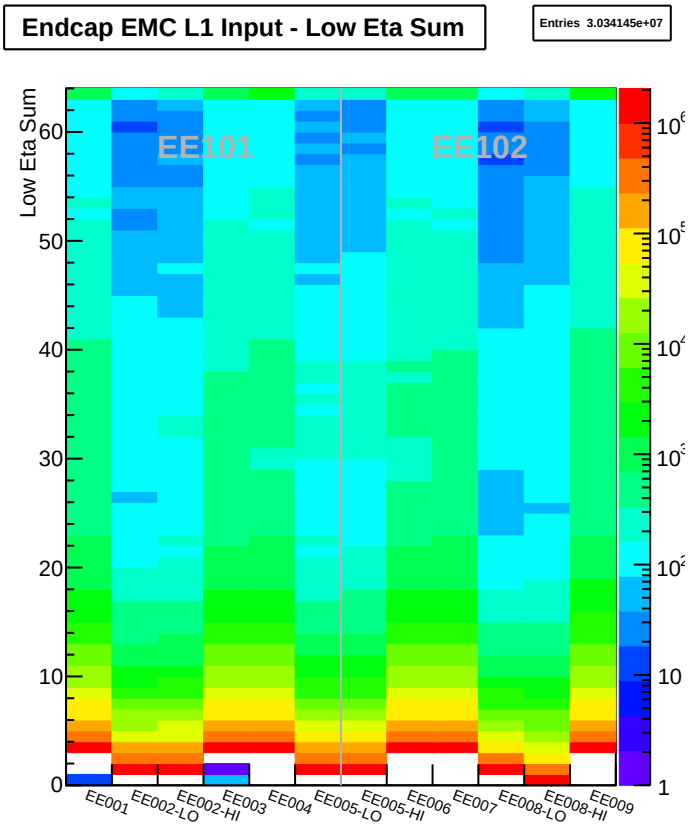

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

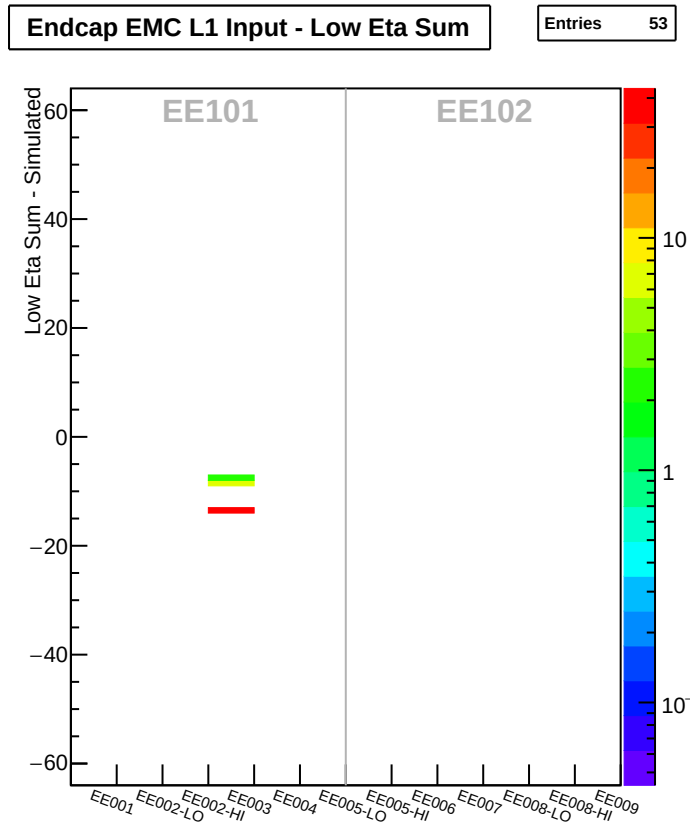

Barrel EMC L1 Input - High Tower Bits
Entries 9.102434e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

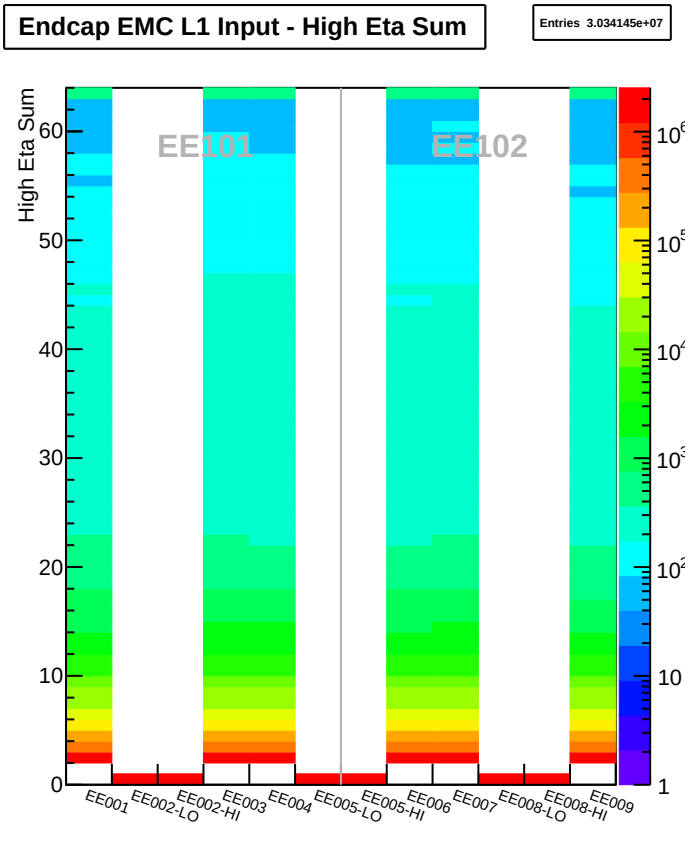

Barrel EMC L1 Input - High Tower Bits
Entries 9.089651e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

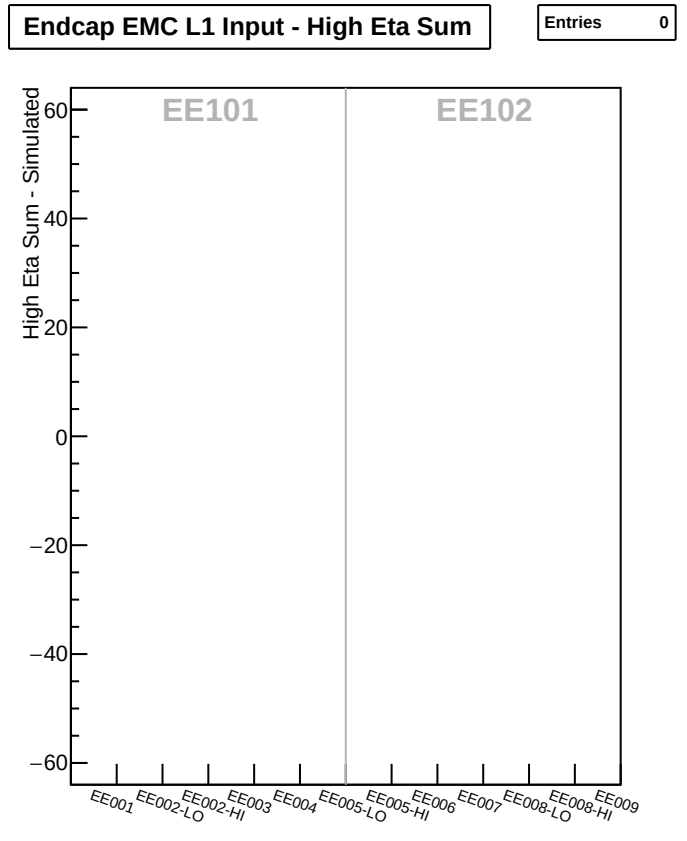

Barrel EMC L1 Input - HT.TP Bit
Entries 9.102434e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 8.575711e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 3.034145e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

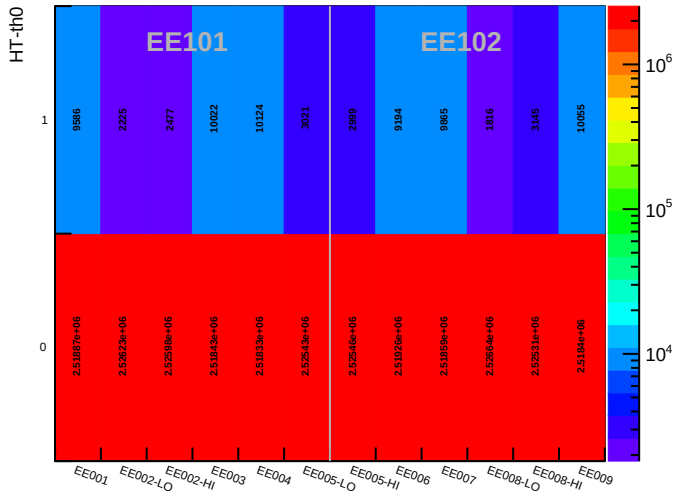

Endcap EMC L1 Input - Low Eta Sum
Entries 53
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 3.034145e+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

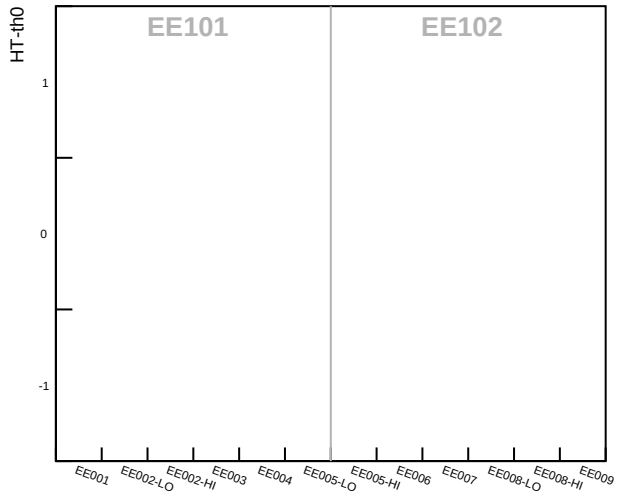
Endcap EMC L1 Input - HT-th0

Entries 3.034145e+07



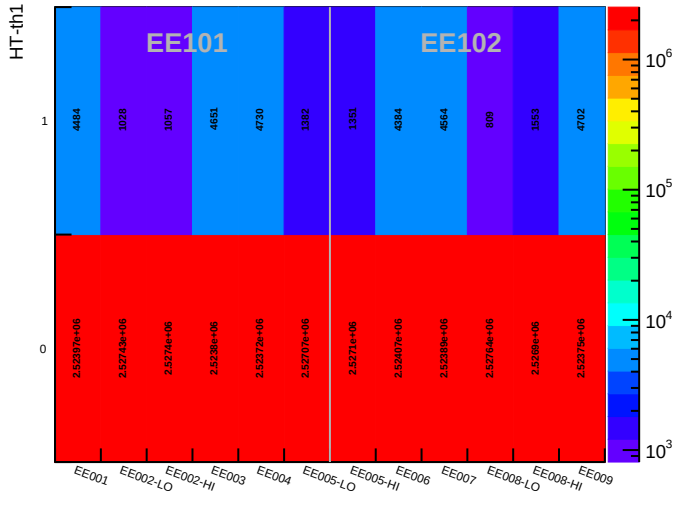
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



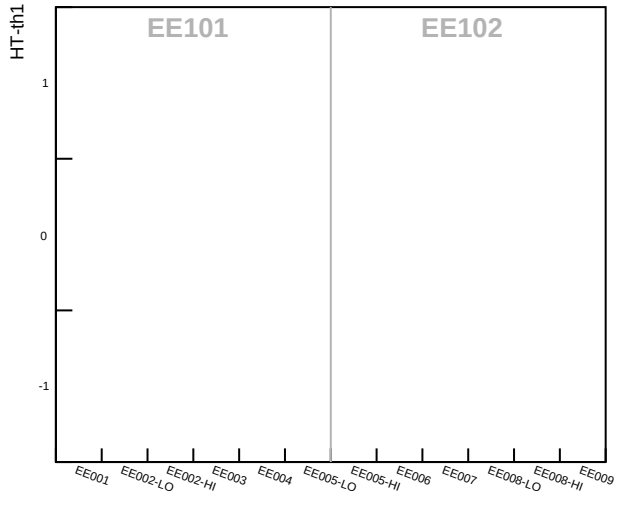
Endcap EMC L1 Input - HT-th1

Entries 3.034145e+07



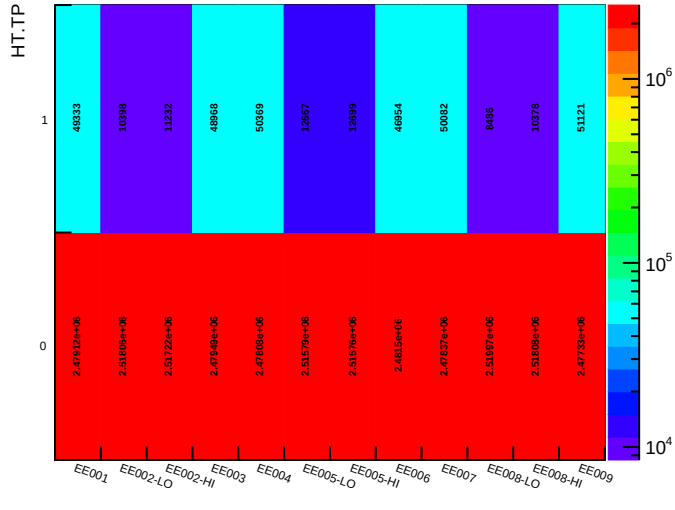
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



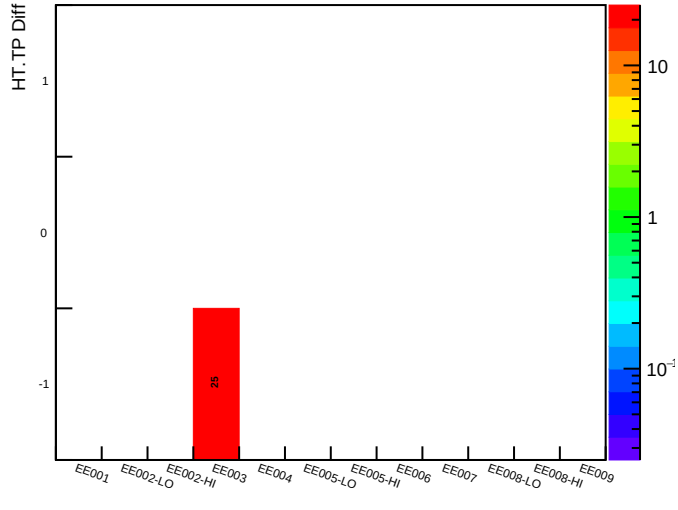
Endcap EMC L1 Input - HT.TP

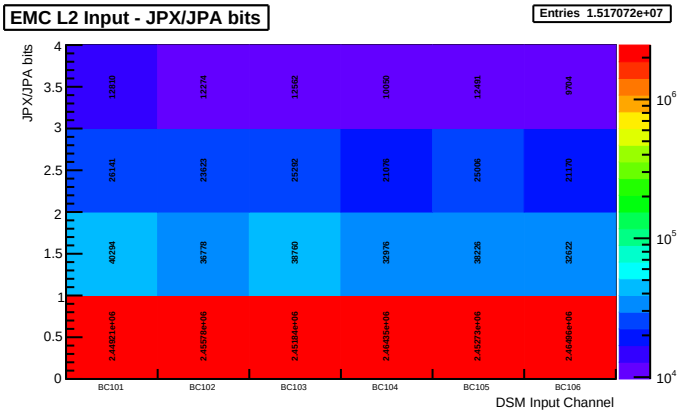
Entries 3.034145e+07

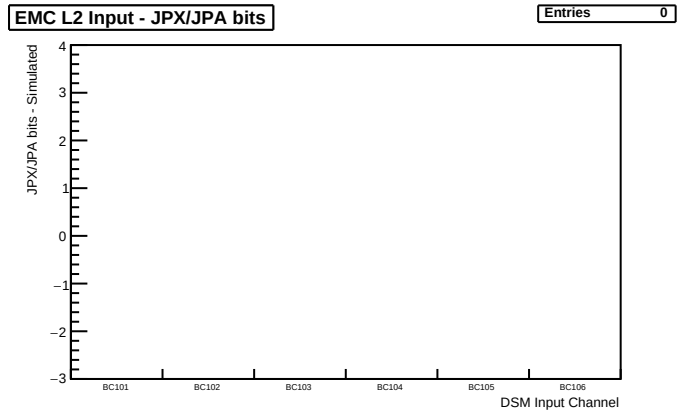


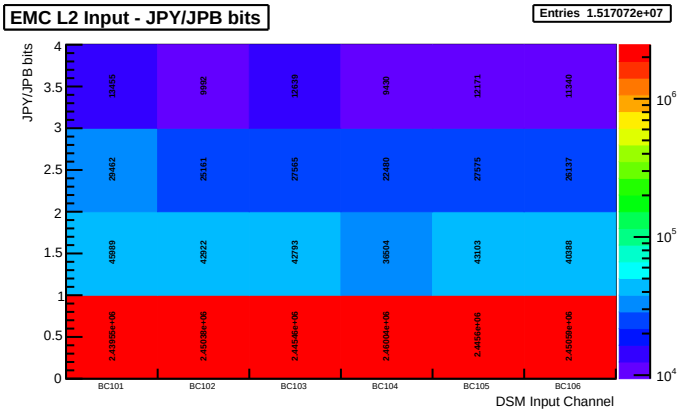
Endcap EMC L1 Input - HT.TP Diff

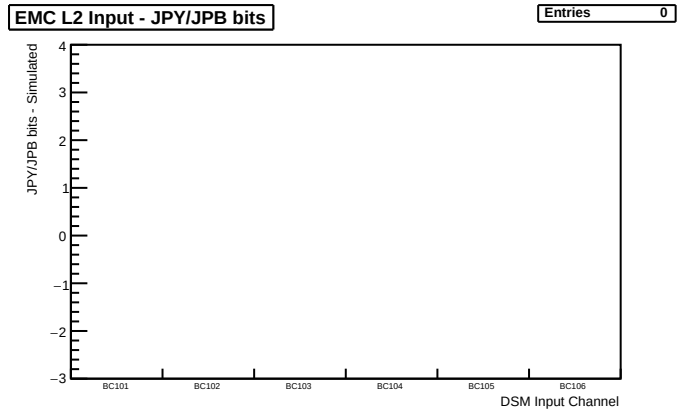
Entries 25

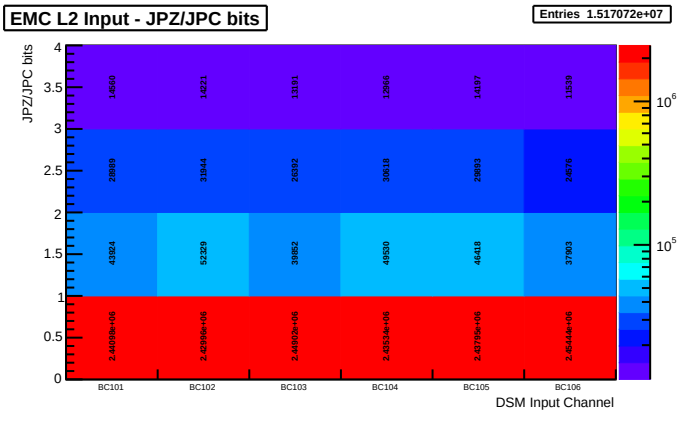


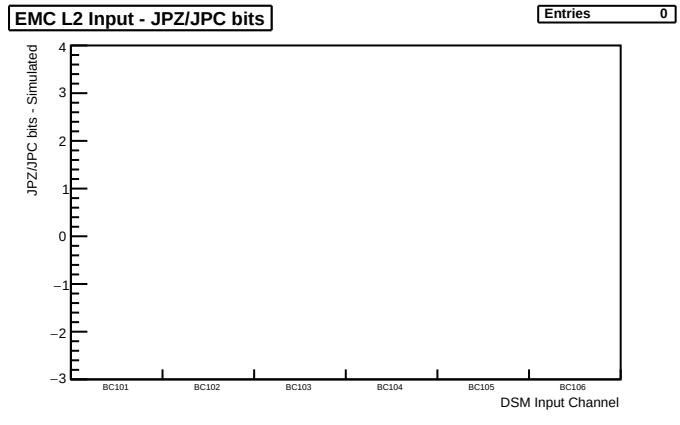

EMC L2 Input - JPX/JPA bits
Entries 1.517072e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

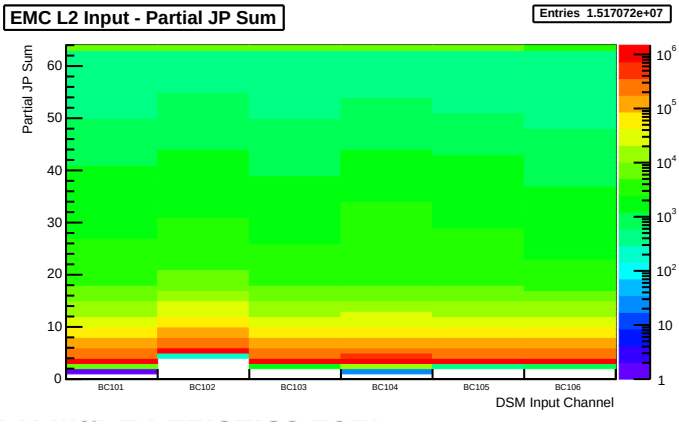

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

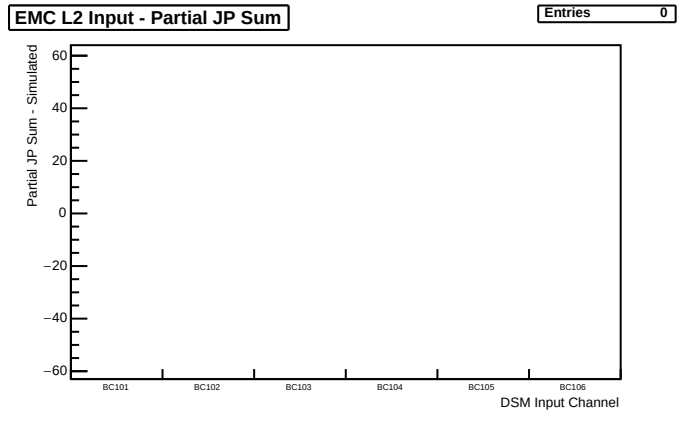

EMC L2 Input - JPY/JPB bits
Entries 1.517072e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

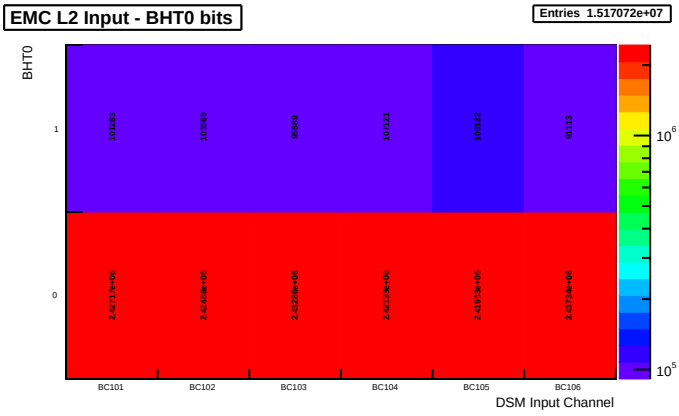

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

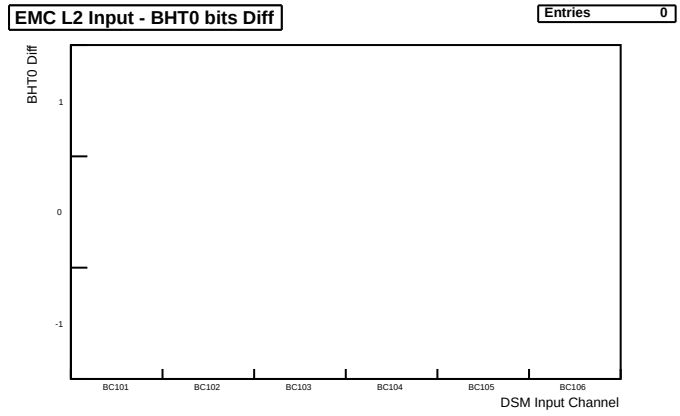

EMC L2 Input - JPZ/JPC bits
Entries 1.517072e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

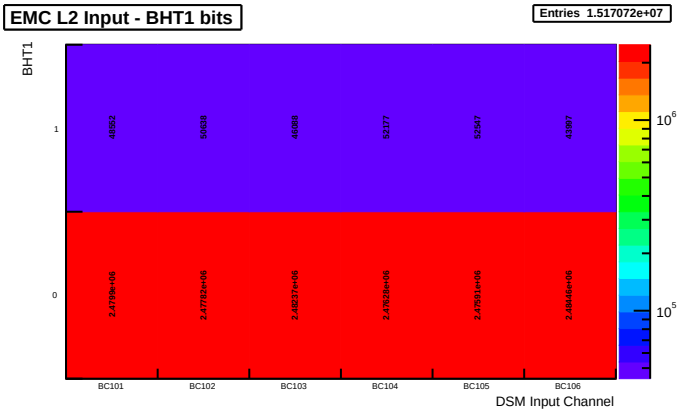

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

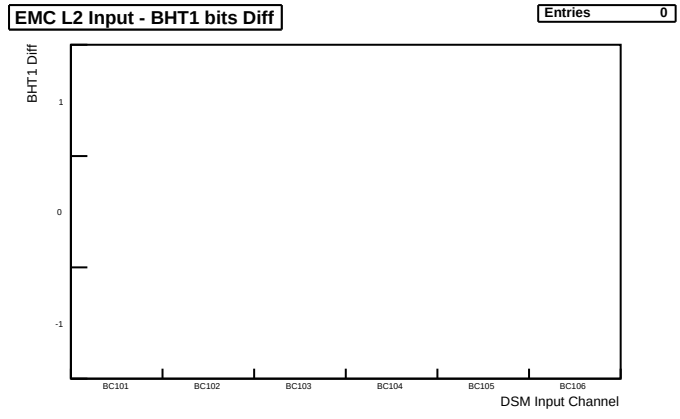

EMC L2 Input - Partial JP Sum
Entries 1.517072e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

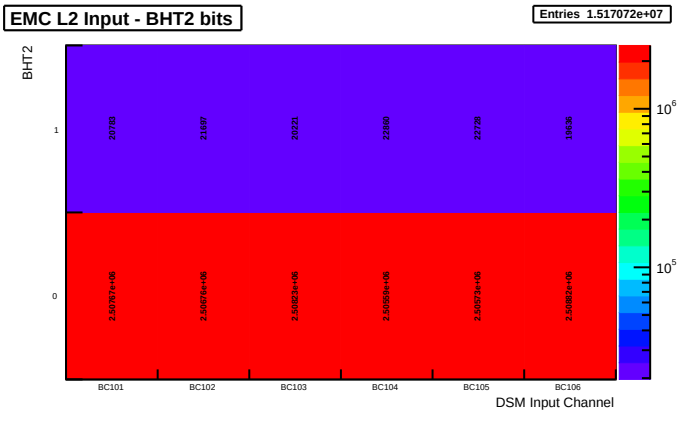

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

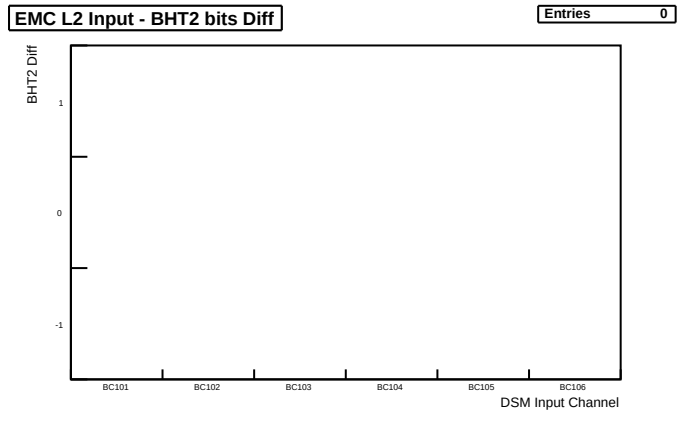

EMC L2 Input - BHT0 bits
Entries 1.517072e+07
BHT0
1
0
101283
103569
95589
107121
109122
91113
2.42717e+06
2.42489e+06
2.42289e+06
2.42113e+06
2.41933e+06
2.42734e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

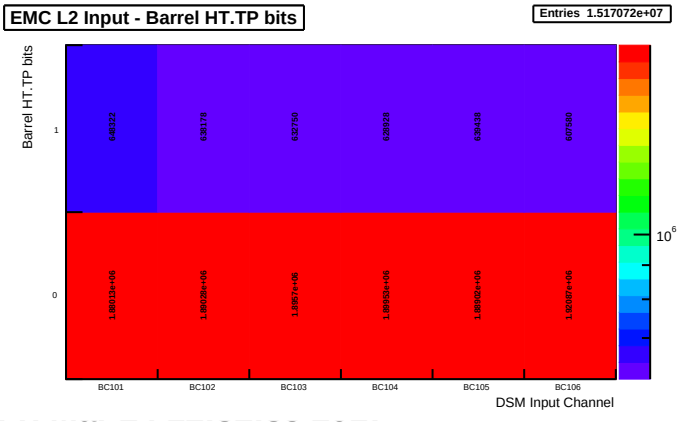

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

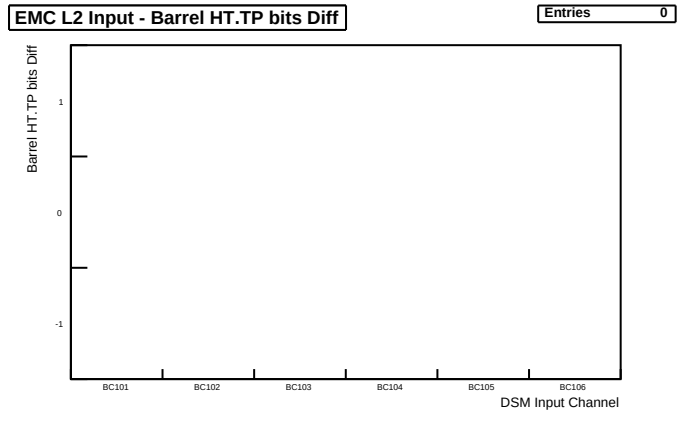

EMC L2 Input - BHT1 bits
Entries 1.517072e+07
BHT1
1
0
43552
50638
46683
52177
52547
43397
2.47796e+06
2.47782e+06
2.48337e+06
2.47628e+06
2.47931e+06
2.48466e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

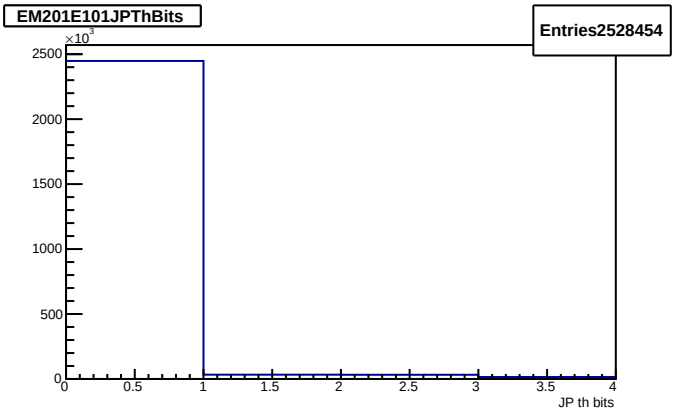

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

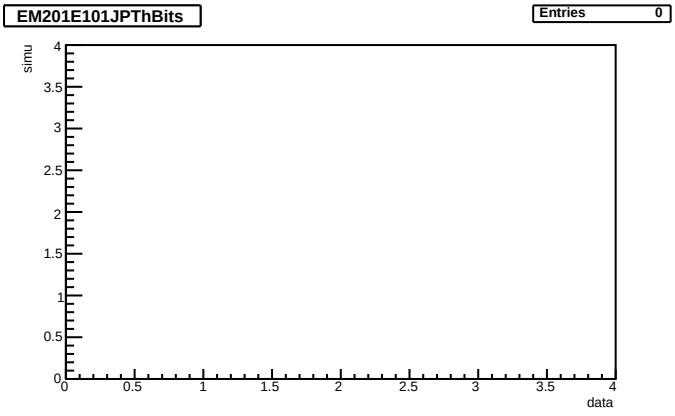

EMC L2 Input - BHT2 bits
Entries 1.517072e+07
BHT2
1
0
20783
21697
20221
22860
22728
19535
2.50767e+06
2.50676e+06
2.50823e+06
2.50559e+06
2.50573e+06
2.50802e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

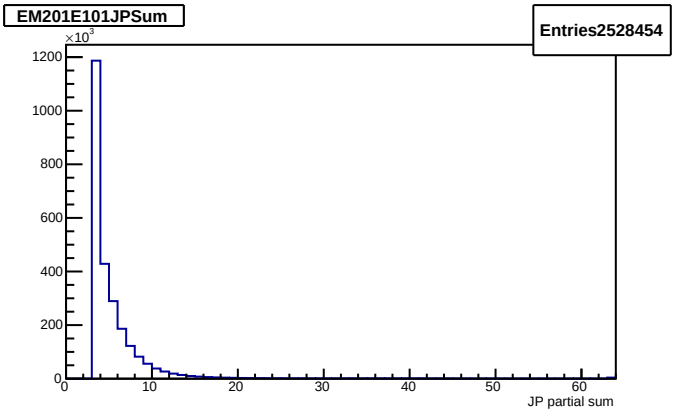

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

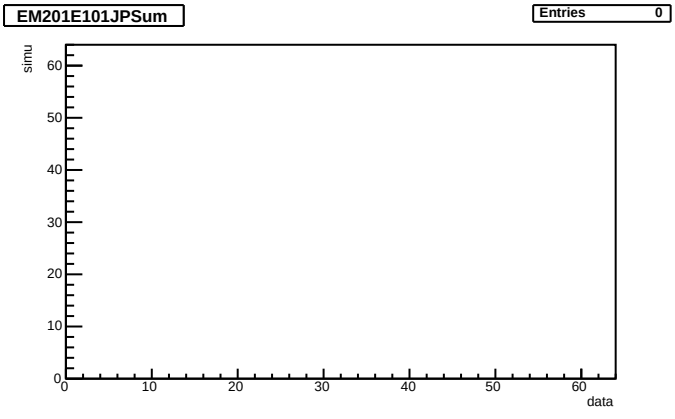

EMC L2 Input - Barrel HT.TP bits
Entries 1.517072e+07
Barrel HT.TP bits
1
0
646422
639178
632750
628328
639438
607580
1.88013e+06
1.89028e+06
1.89579e+06
1.89553e+06
1.88902e+06
1.92092e+06
10^6
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

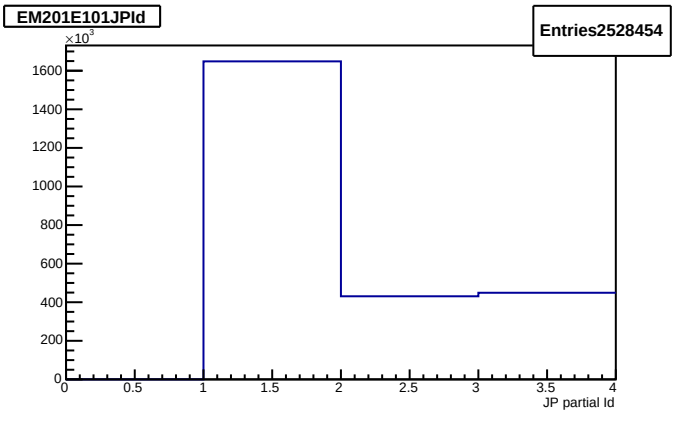

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

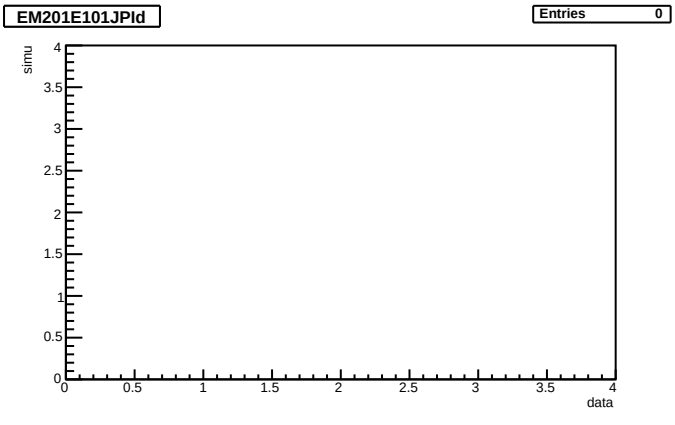

EM201E101JPThBits
Entries2528454
×10^3
JP th bits

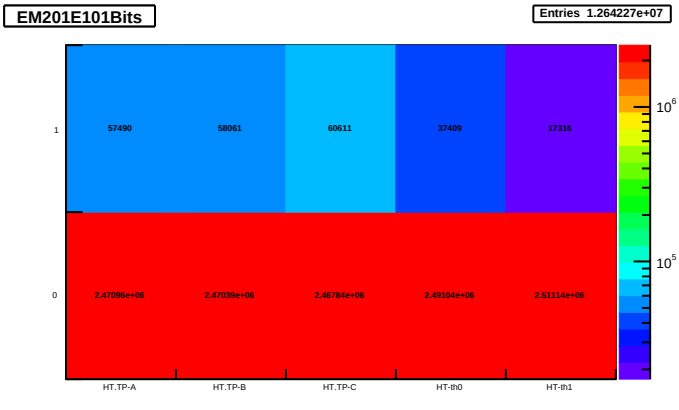

EM201E101JPThBits
Entries 0
simu
data

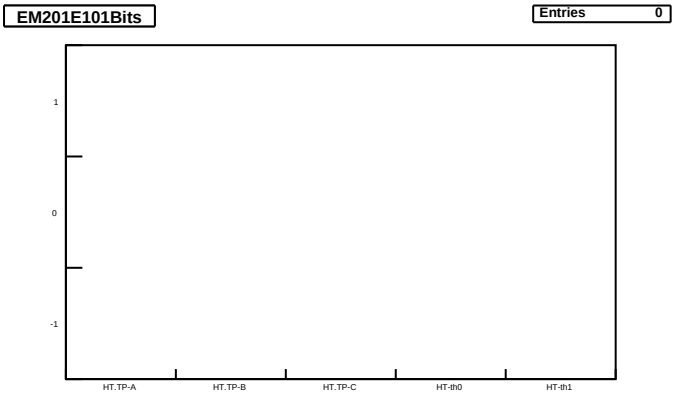

EM201E101JPSum
Entries2528454
×10^3
JP partial sum

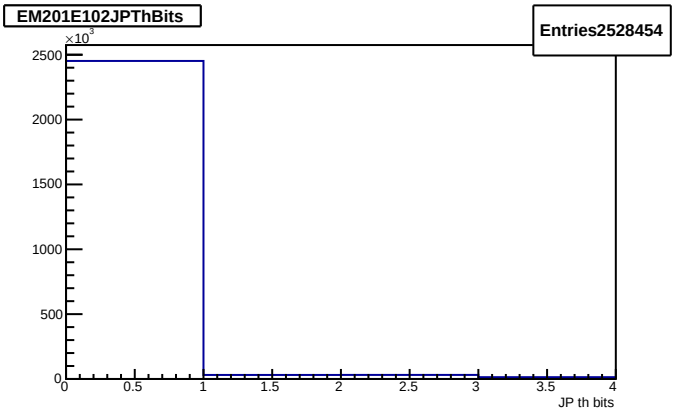

EM201E101JPSum
Entries 0
simu
data

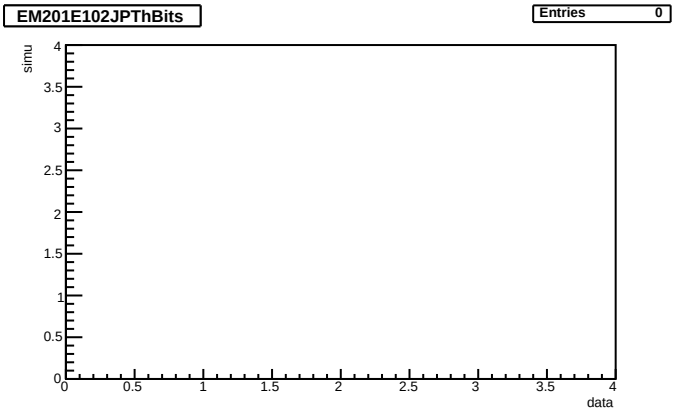

EM201E101JPId
Entries2528454
×10^3
JP partial Id

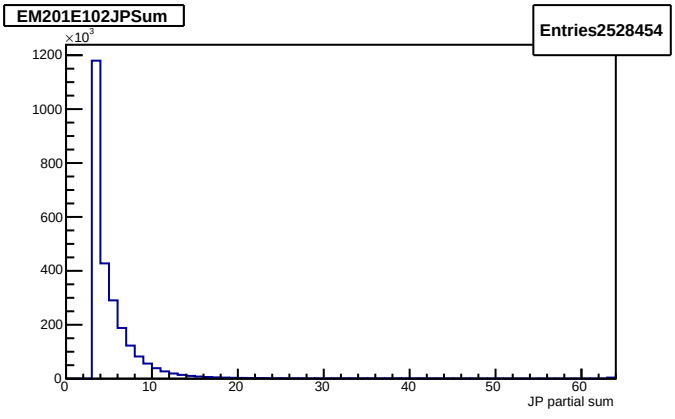

EM201E101JPId
Entries 0
simu
data

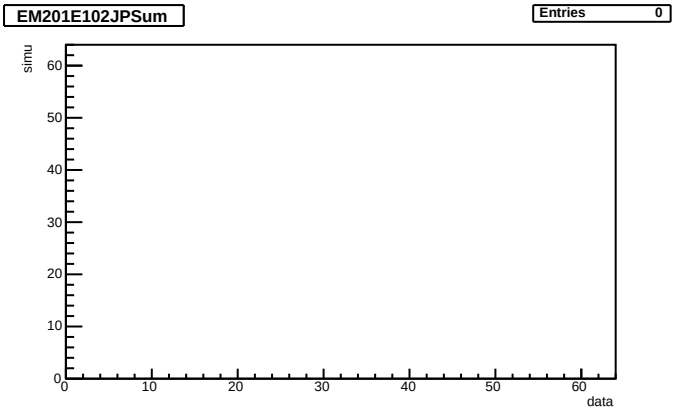

EM201E101Bits
Entries 1.264227e+07
57490
58061
60611
37409
17316
2.47096e+06
2.47039e+06
2.46784e+06
2.49104e+06
2.51114e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

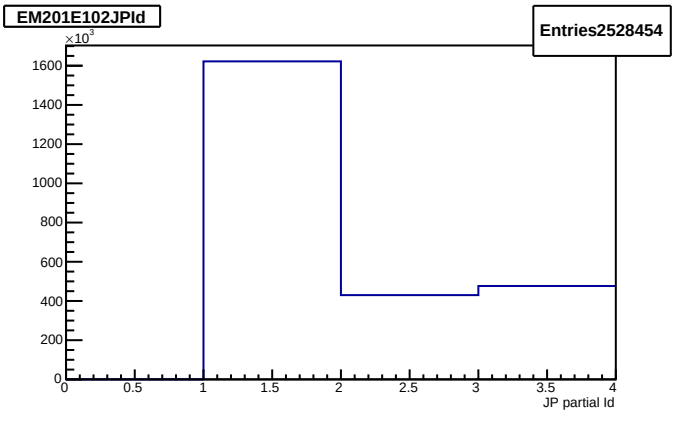

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

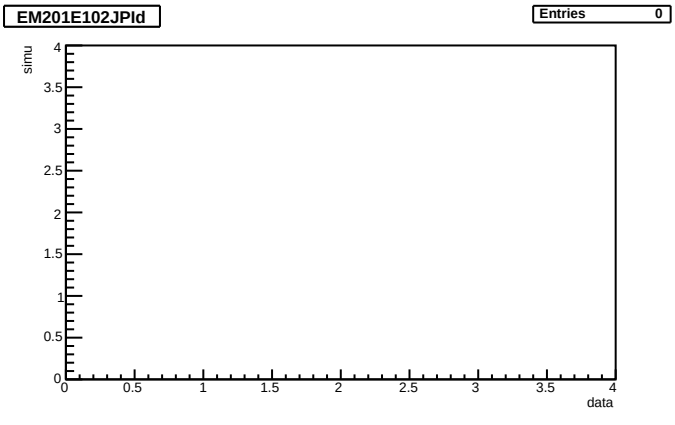

EM201E102JPThBits
Entries2528454
×10^3
JP th bits

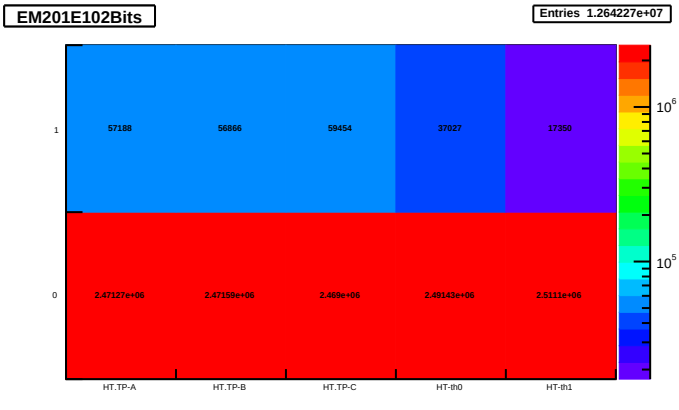

EM201E102JPThBits
Entries 0
simu
data

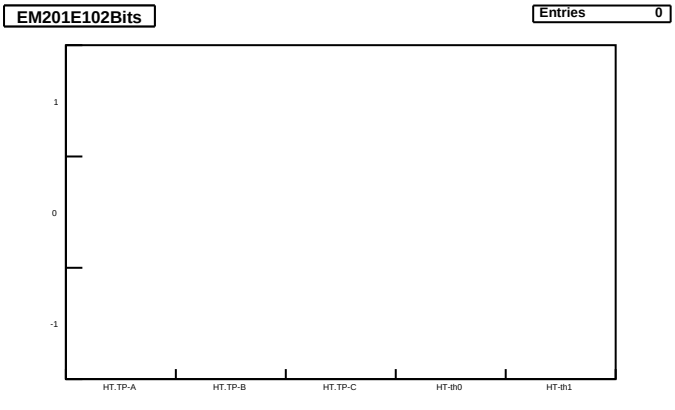

EM201E102JPSum
Entries2528454
×10^3
JP partial sum

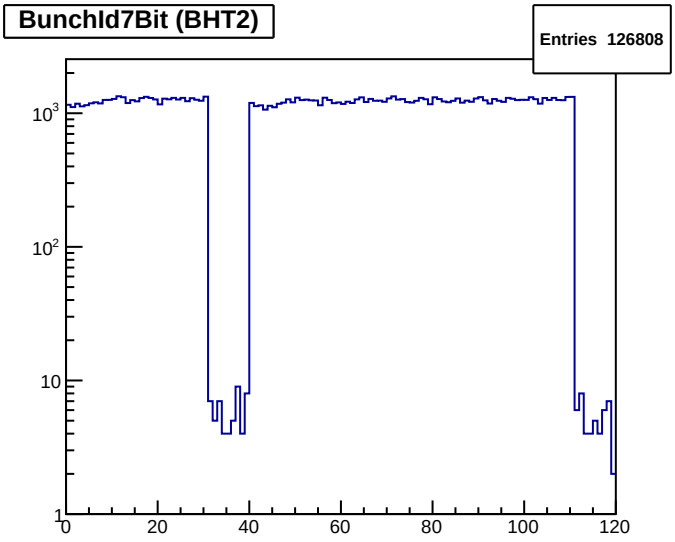

EM201E102JPSum
Entries 0
simu
data

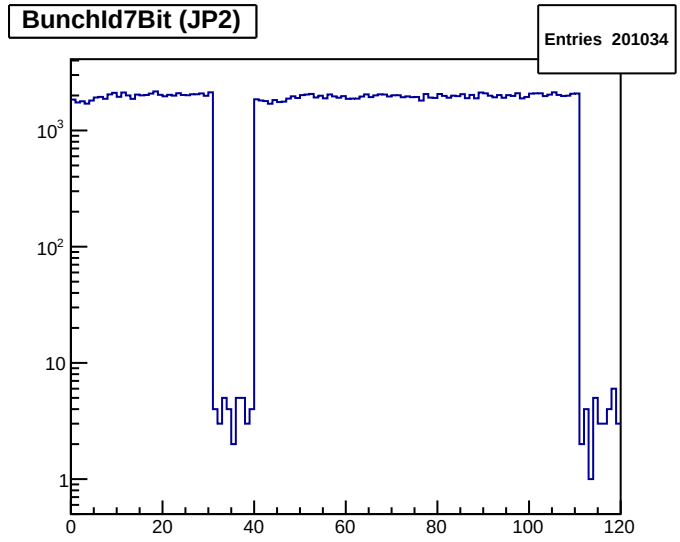

EM201E102JPId
Entries2528454
×10^3
JP partial Id

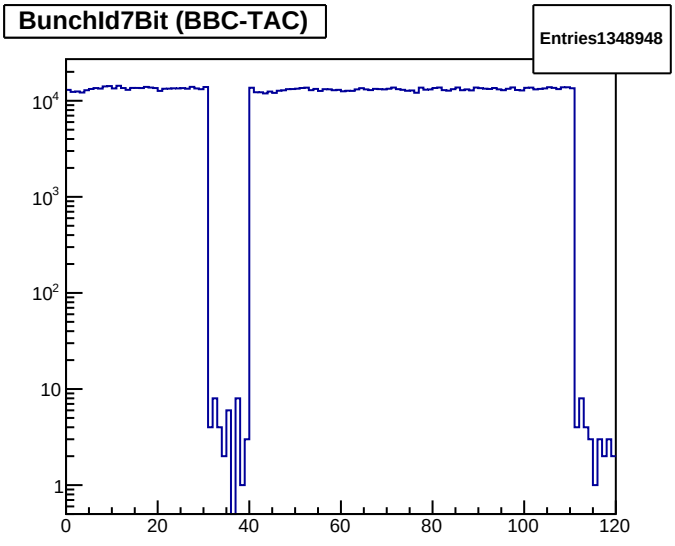

EM201E102JPId
Entries 0
simu
data

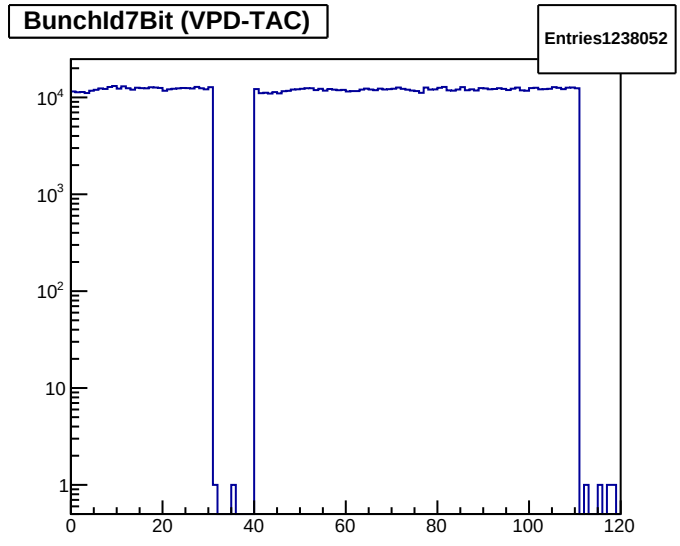

EM201E102Bits
Entries 1.264227e+07
57188
56866
59454
37027
17350
2.47127e+06
2.47159e+06
2.469e+06
2.49143e+06
2.5111e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

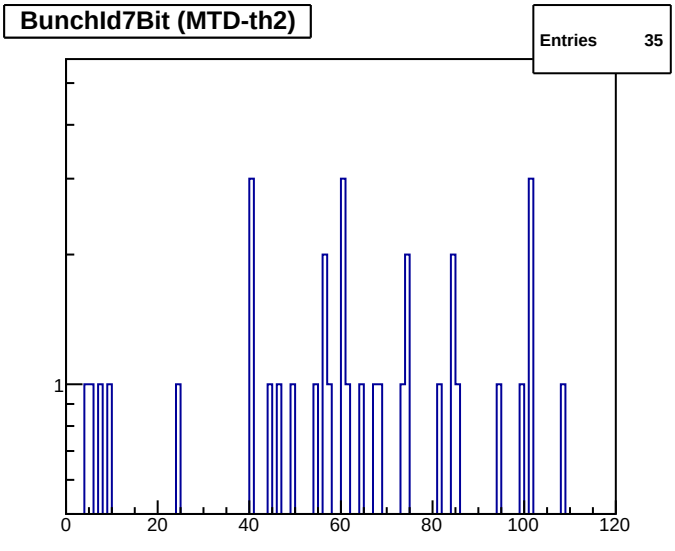

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

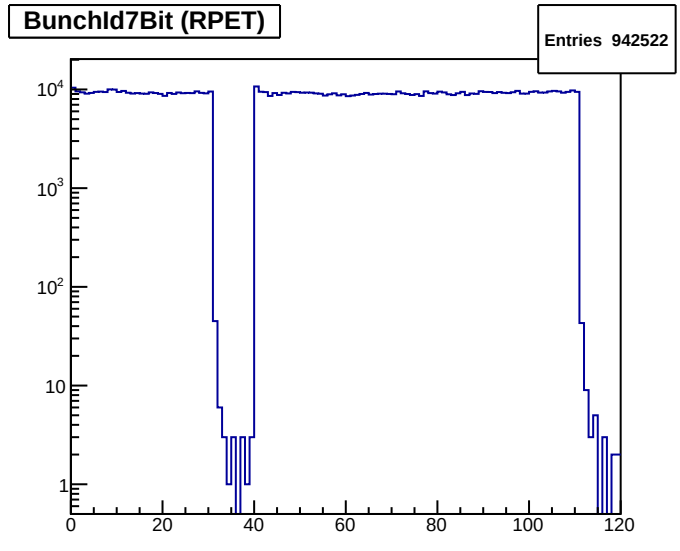

BunchId7Bit (BHT2)
Entries 126808

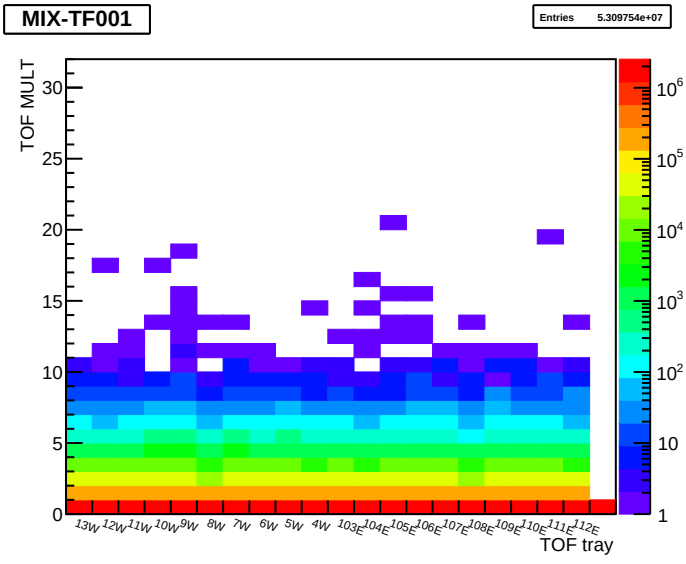

BunchId7Bit (JP2)
Entries 201034

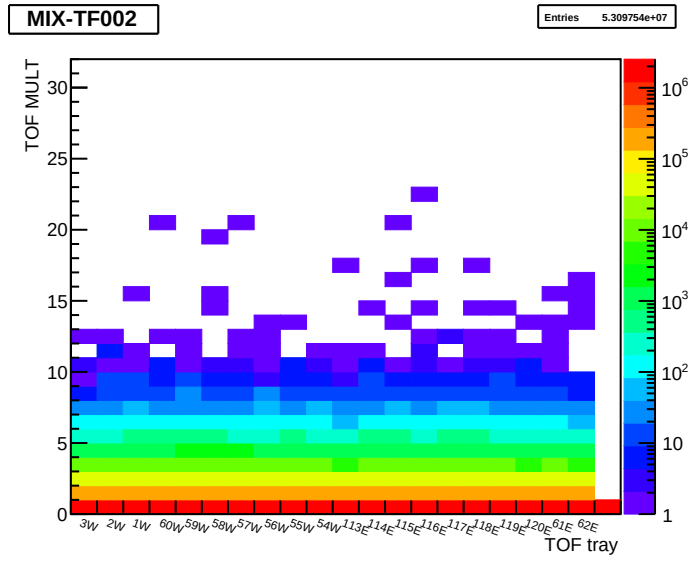

BunchId7Bit (BBC-TAC)
Entries1348948

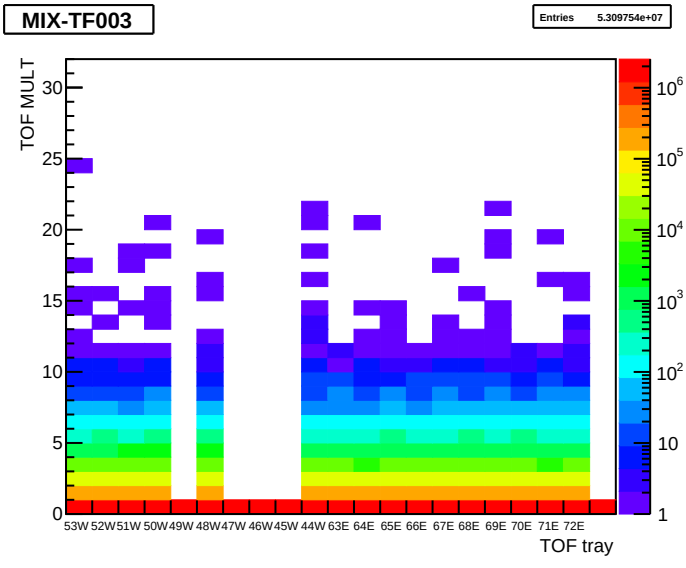

BunchId7Bit (VPD-TAC)
Entries1238052

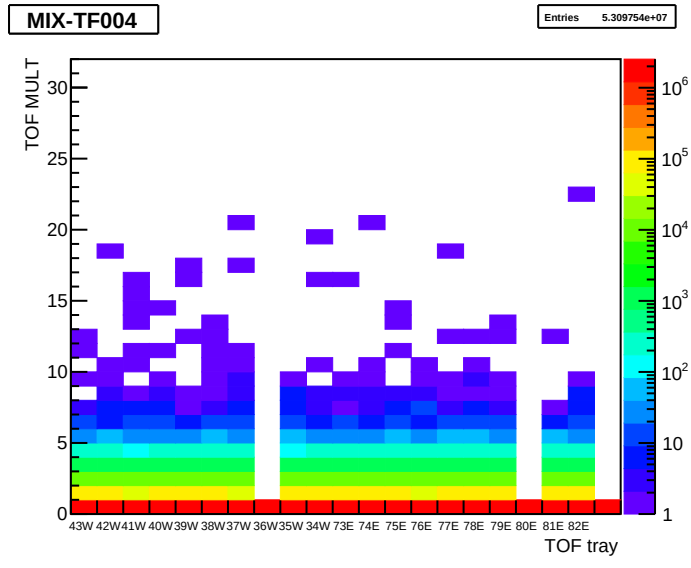

BunchId7Bit (MTD-th2)
Entries 35

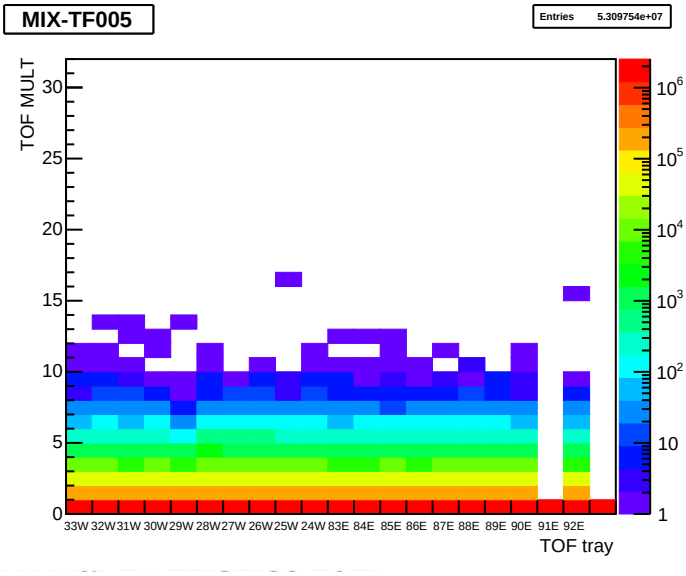

BunchId7Bit (RPET)
Entries 942522

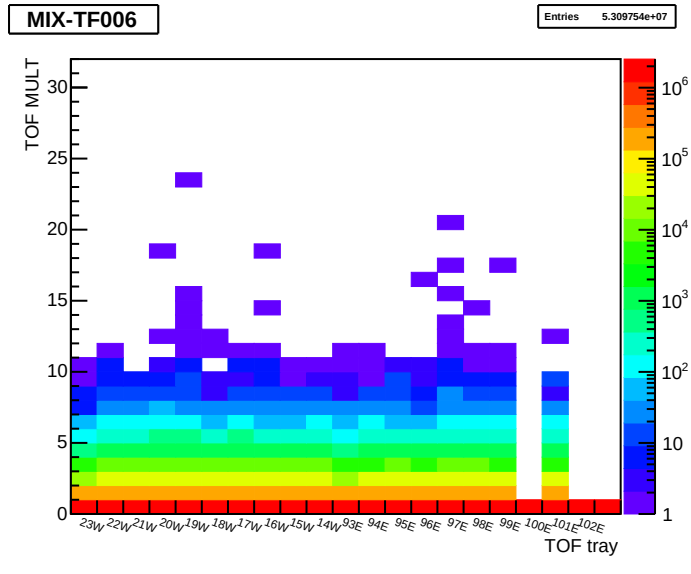

MIX-TF001
Entries 5.309754e+07
TOF MULT
TOF tray

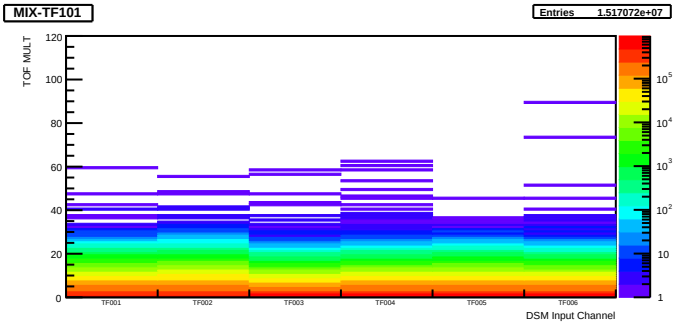

MIX-TF002
Entries 5.309754e+07
TOF MULT
TOF tray

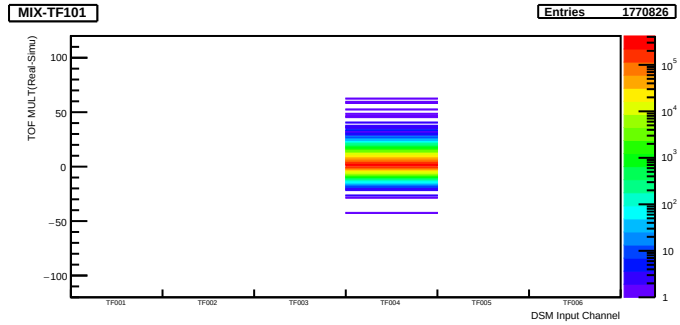

MIX-TF003
Entries 5.309754e+07
TOF MULT
TOF tray

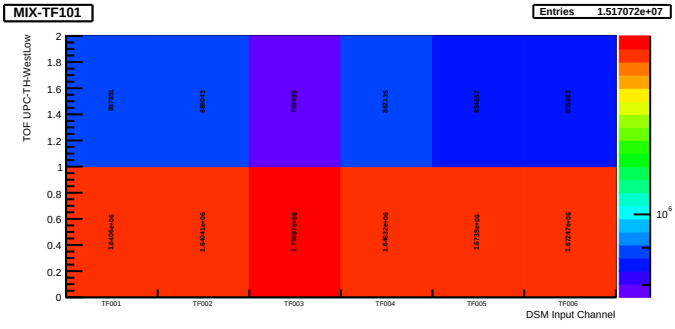

MIX-TF004
Entries 5.309754e+07
TOF MULT
TOF tray

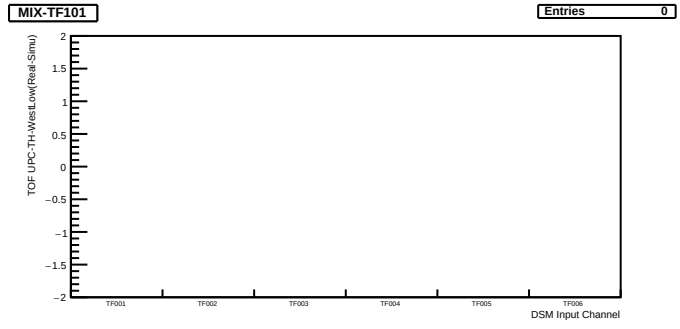

MIX-TF005
Entries 5.309754e+07
TOF MULT
TOF tray

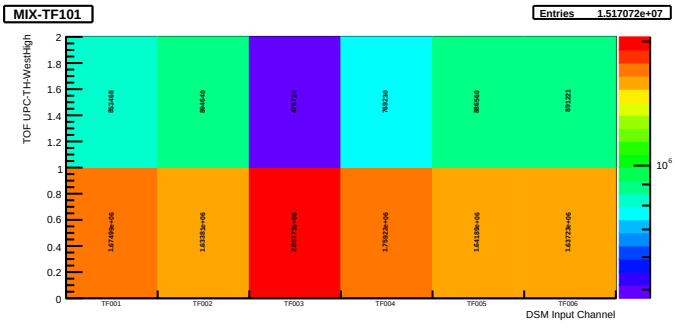

MIX-TF006
Entries 5.309754e+07
TOF MULT
TOF tray

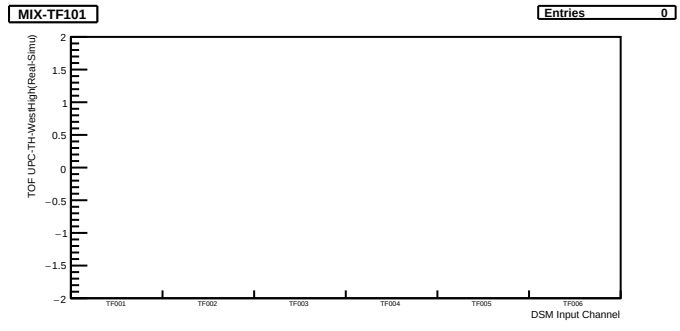

MIX-TF101
Entries 1.517072e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

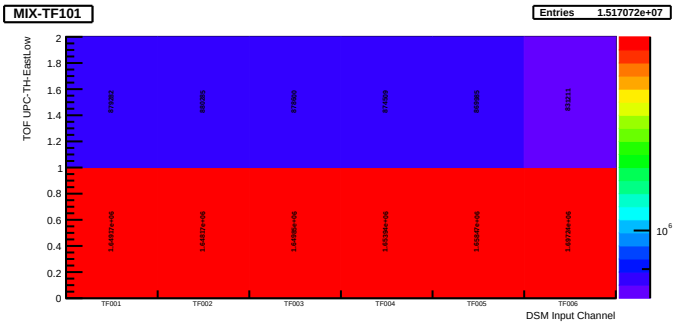

MIX-TF101
Entries 1770826
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

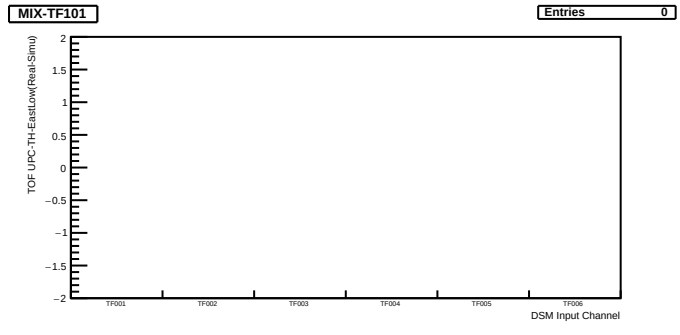

MIX-TF101
Entries 1.517072e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

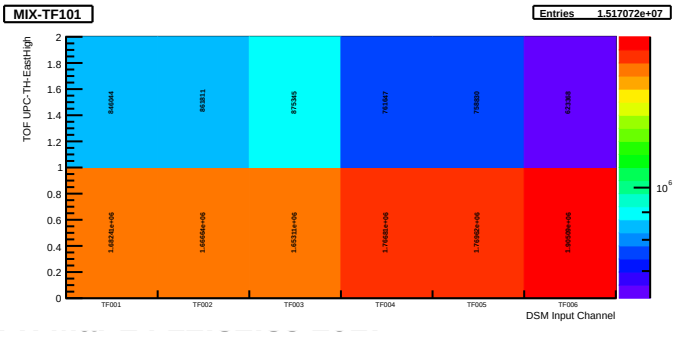

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

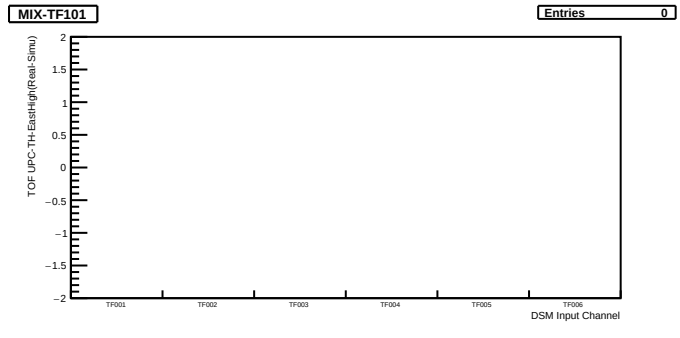

MIX-TF101
Entries 1.517072e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

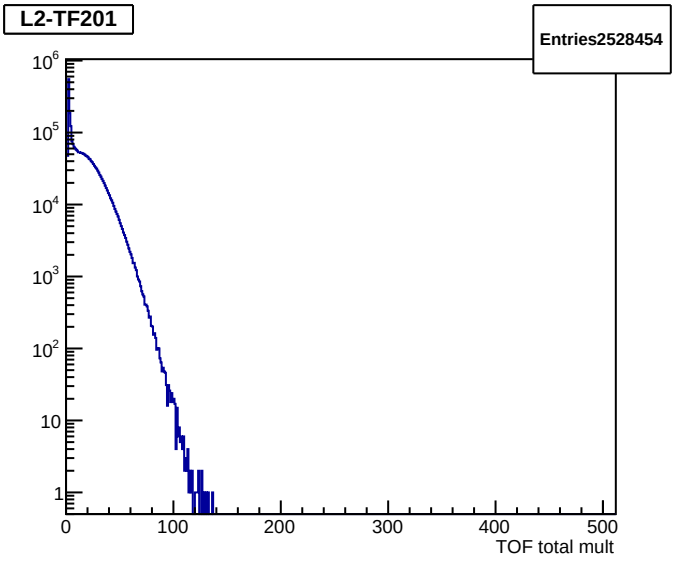

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

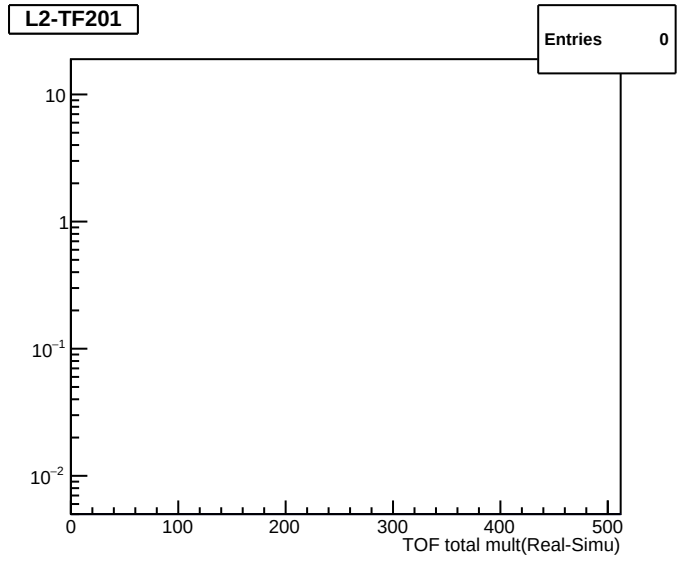

MIX-TF101
Entries 1.517072e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

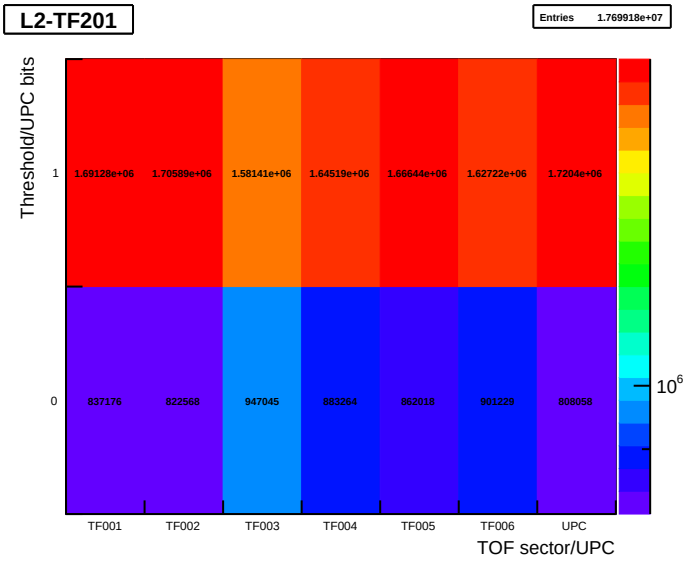

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

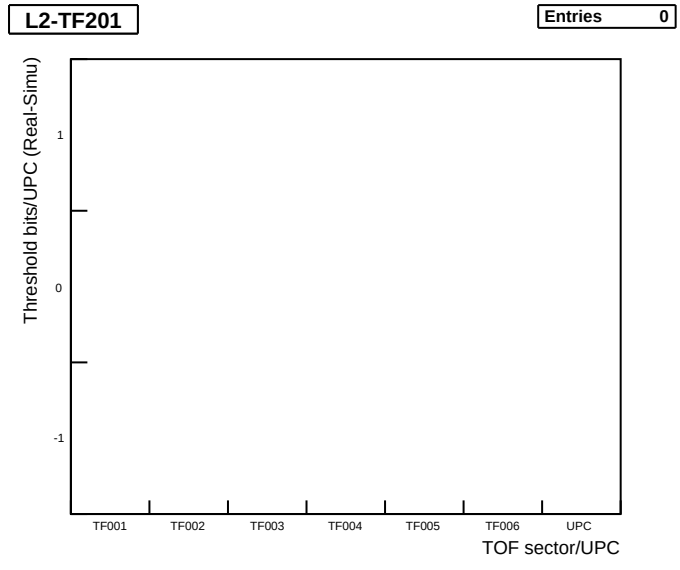

MIX-TF101
Entries 1.517072e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

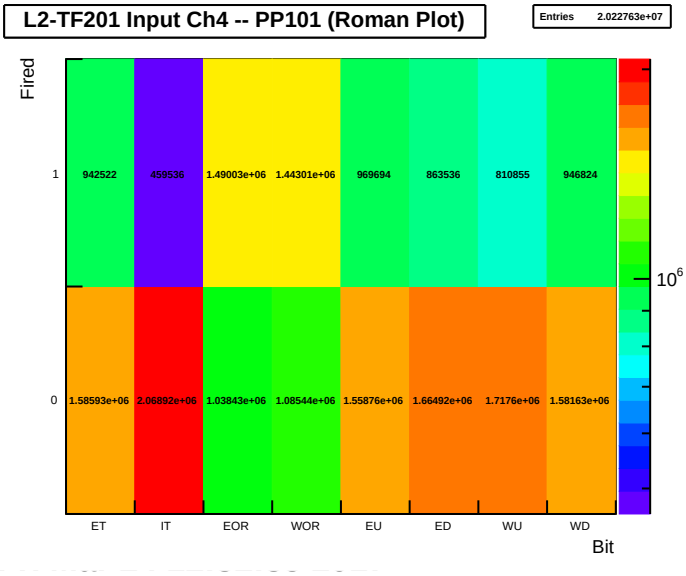

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

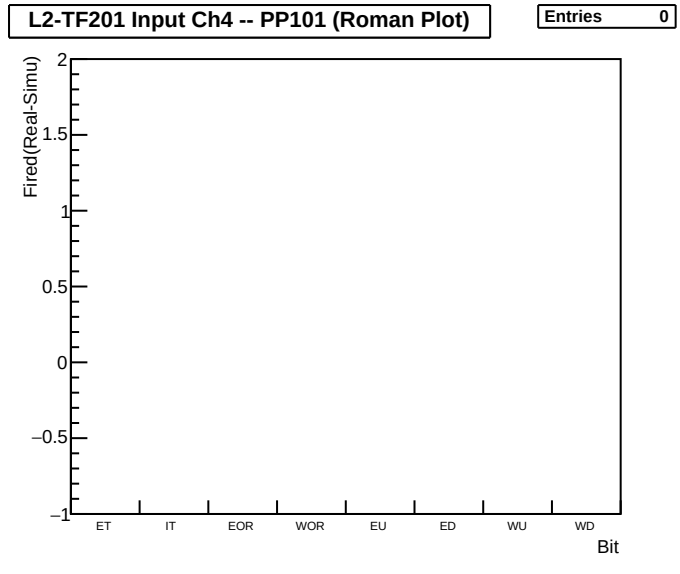

L2-TF201
Entries2528454
TOF total mult

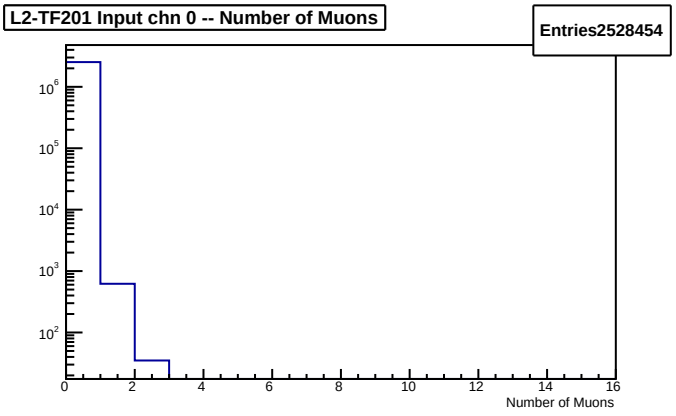

L2-TF201
Entries 0
TOF total mult(Real-Simu)

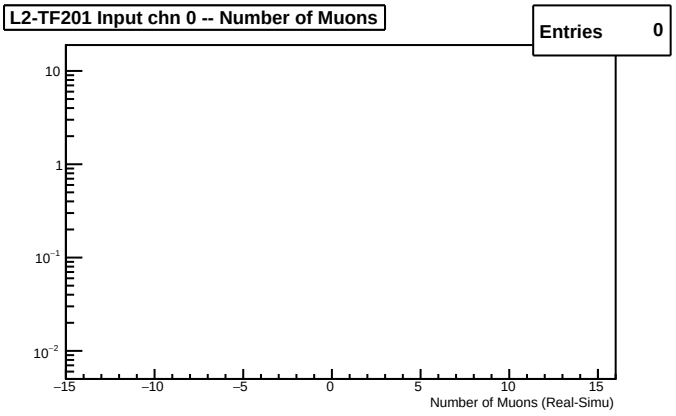

L2-TF201
Entries 1.769918e+07
Threshold/UPC bits
1.69128e+06
1.70589e+06
1.58141e+06
1.64519e+06
1.66644e+06
1.62722e+06
1.7204e+06
837176
822568
947045
883264
862018
901228
808058
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

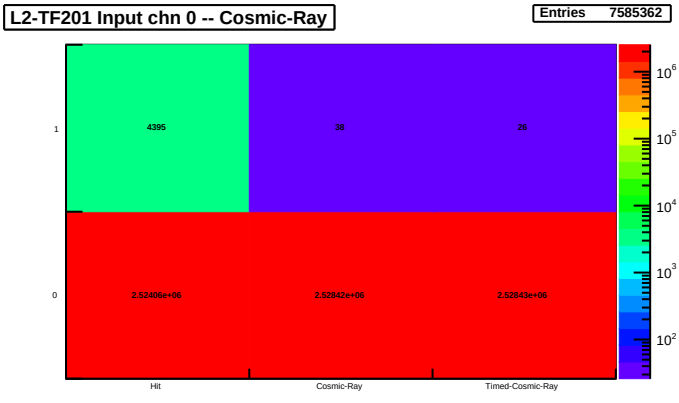

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

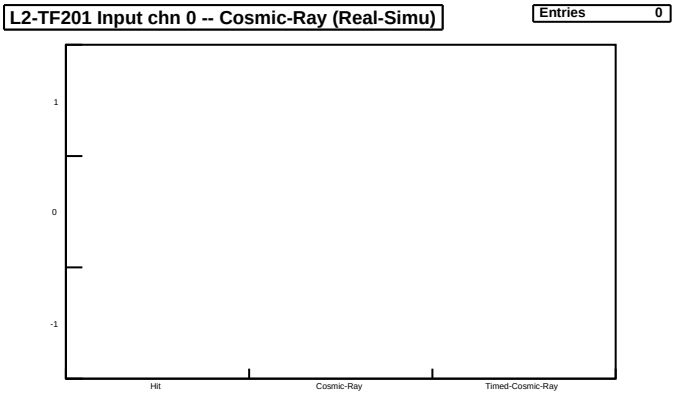

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.022763e+07
Fired
942522
459536
1.49003e+06
1.44301e+06
969694
863536
810855
946824
1.58593e+06
2.06892e+06
1.03843e+06
1.08544e+06
1.55876e+06
1.66492e+06
1.7176e+06
1.58163e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

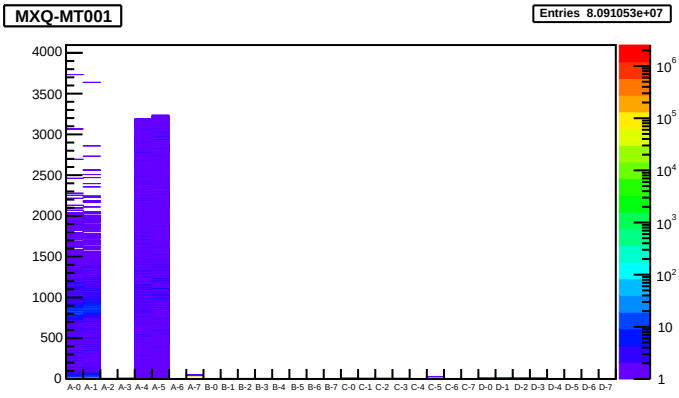

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

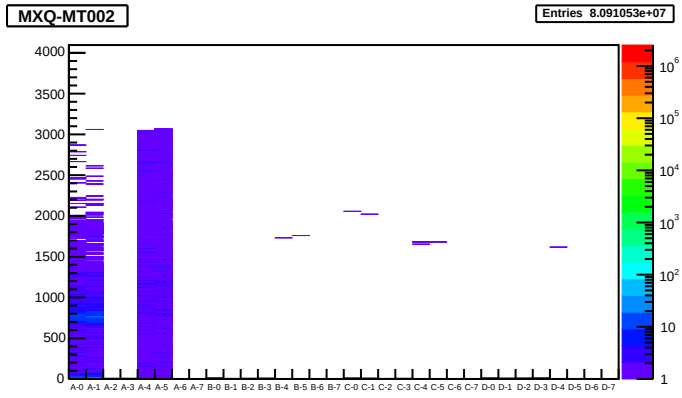

L2-TF201 Input chn 0 -- Number of Muons
Entries2528454
Number of Muons

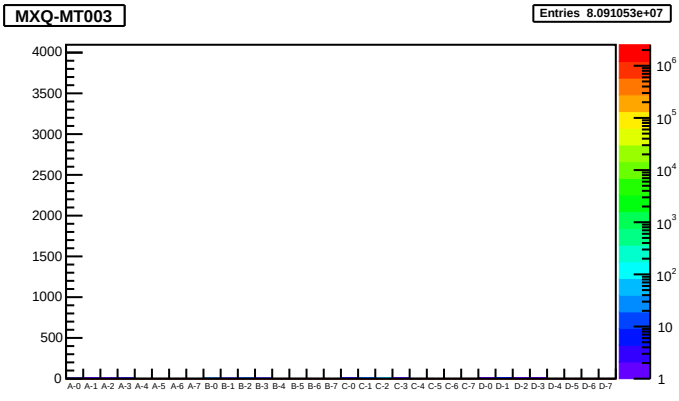

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

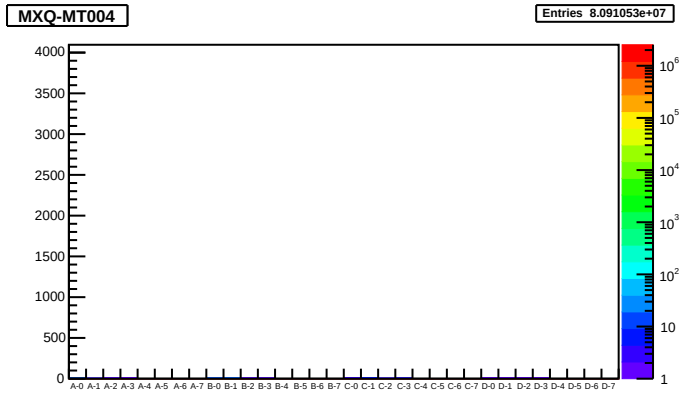

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 7585362
4395
38
26
2.52406e+06
2.52842e+06
2.52843e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

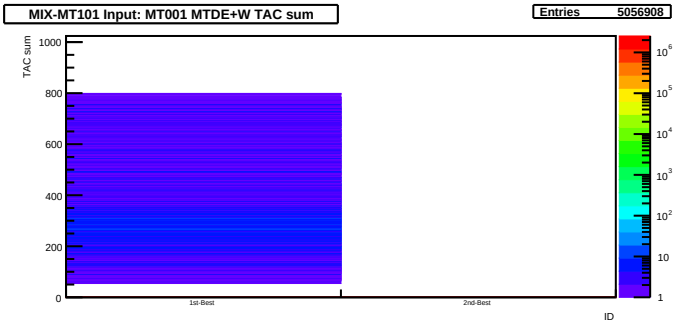

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

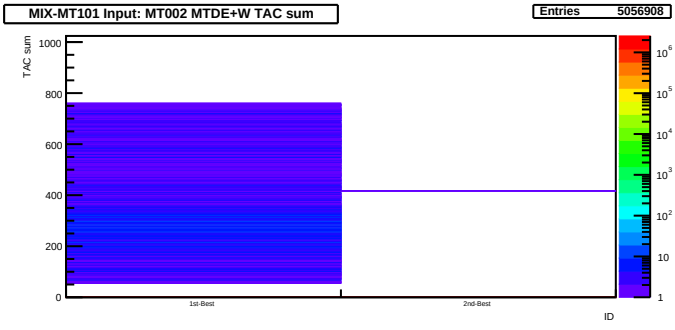

MXQ-MT001
Entries 8.091053e+07

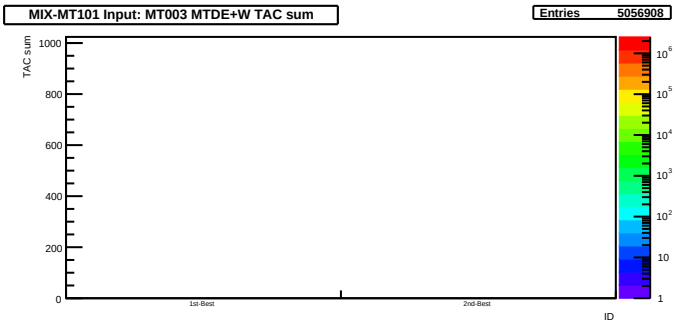

MXQ-MT002
Entries 8.091053e+07

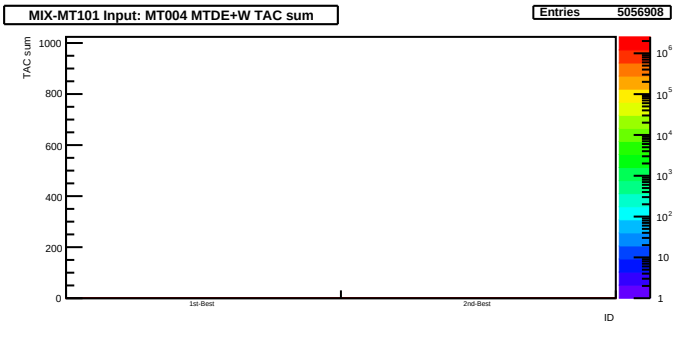

MXQ-MT003
Entries 8.091053e+07

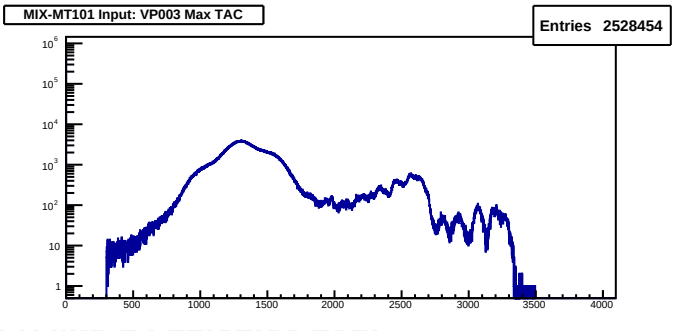

MXQ-MT004
Entries 8.091053e+07

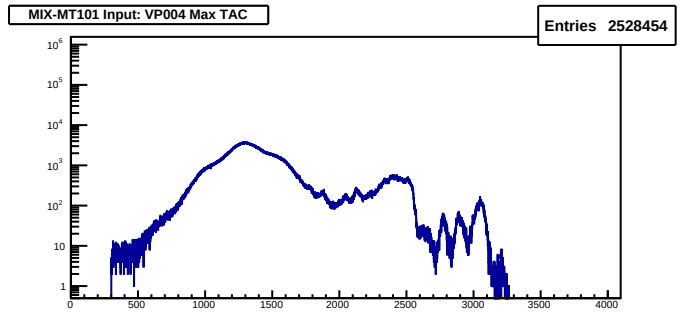

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 5056908
TAC sum
1st-Best
2nd-Best
ID

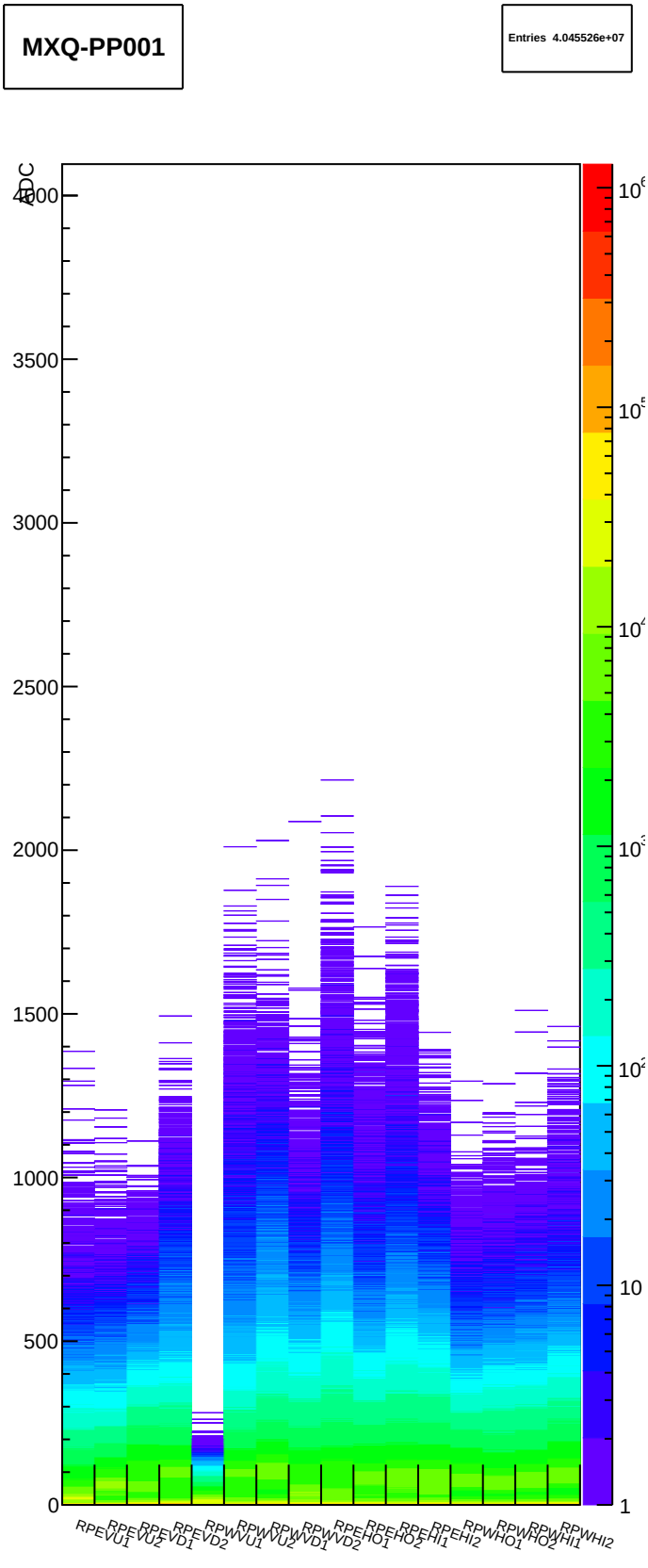

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 5056908
TAC sum
1st-Best
2nd-Best
ID

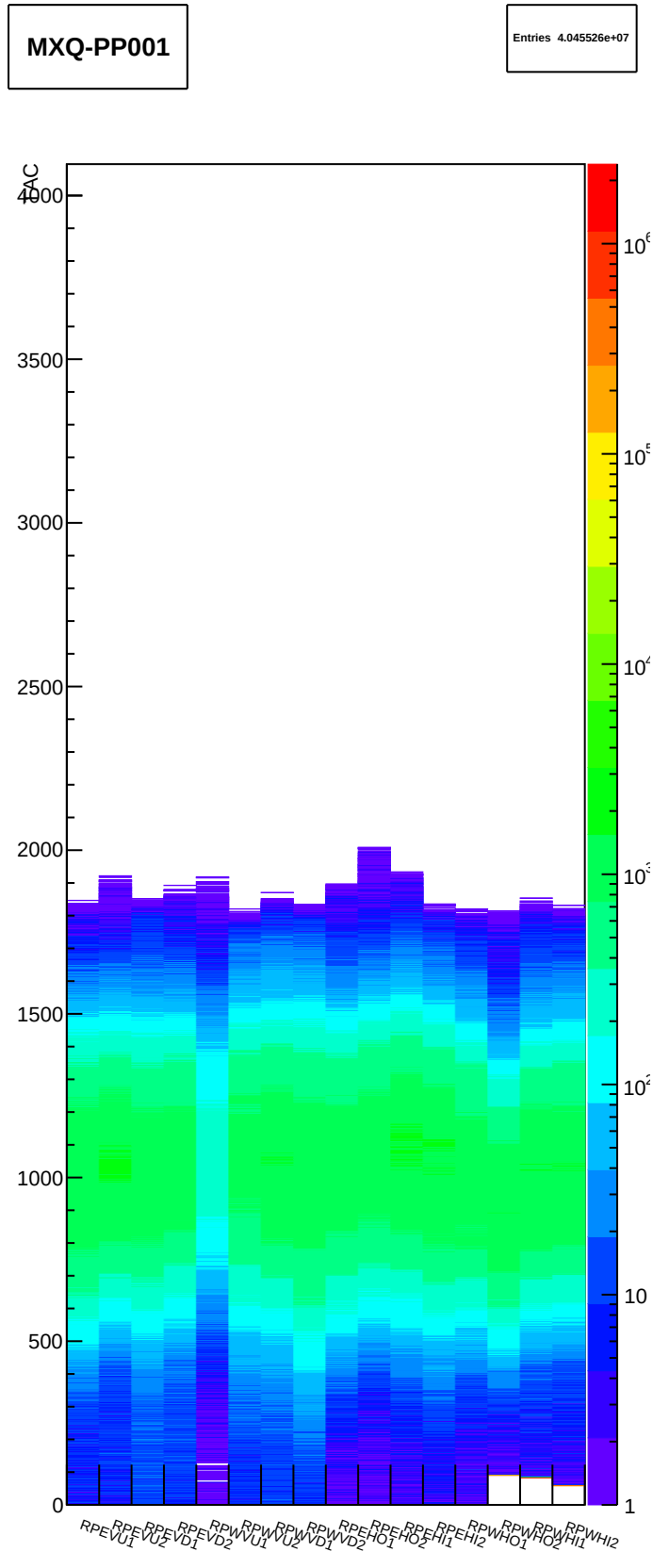

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 5056908
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 5056908
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 2528454


MIX-MT101 Input: VP004 Max TAC
Entries 2528454


MXQ-PP001
Entries 4.045526e+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


MXQ-PP001
Entries 4.045526e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPWHO2
RPWHI1
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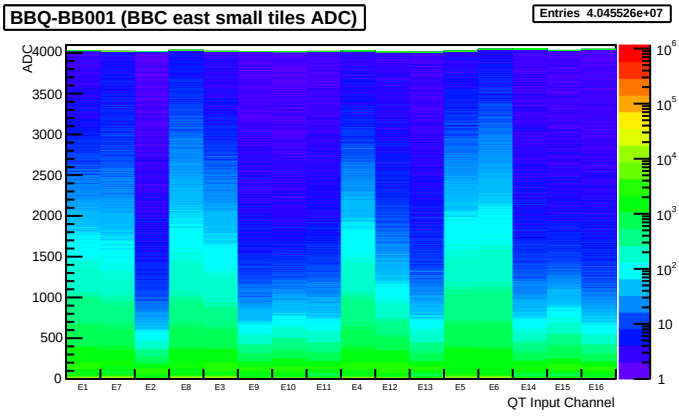
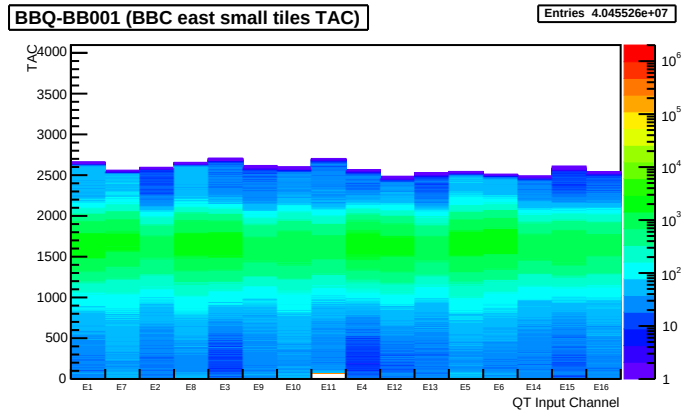
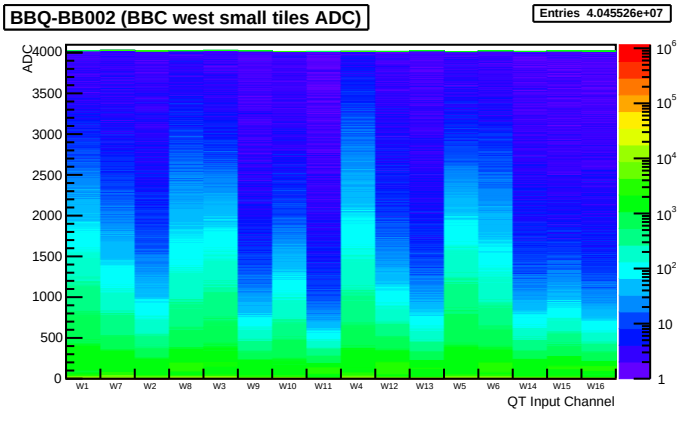
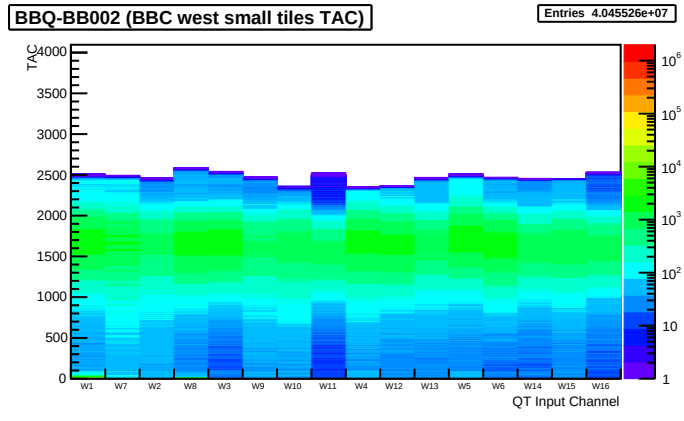
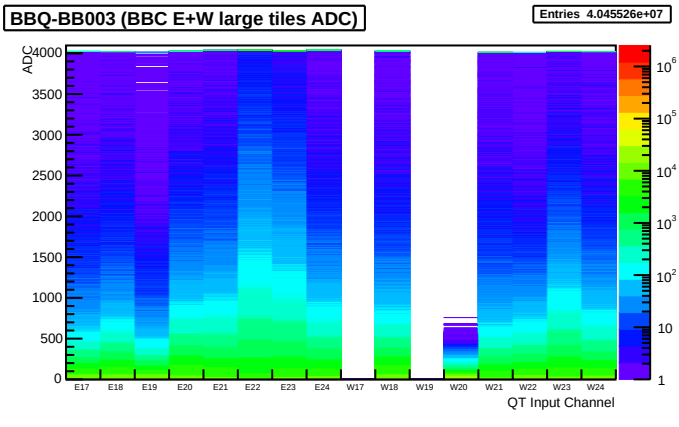
1
10

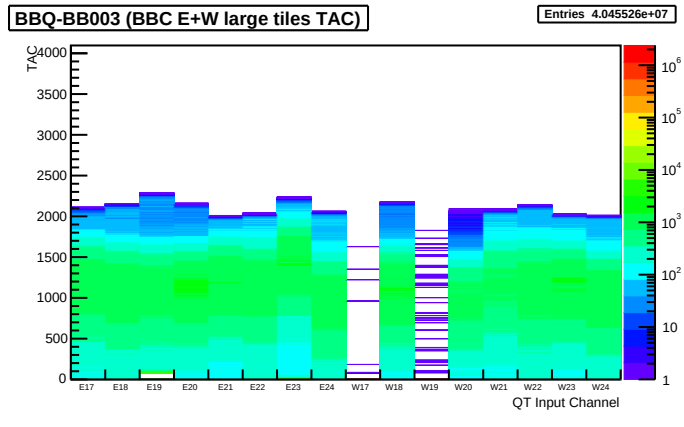

BBQ-BB001 (BBC east small tiles ADC)
Entries 4.045526e+07
ADC
QT Input Channel

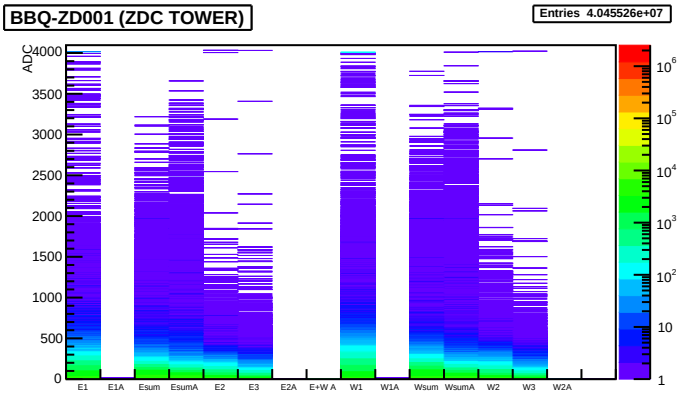

BBQ-BB001 (BBC east small tiles TAC)
Entries 4.045526e+07
TAC
QT Input Channel

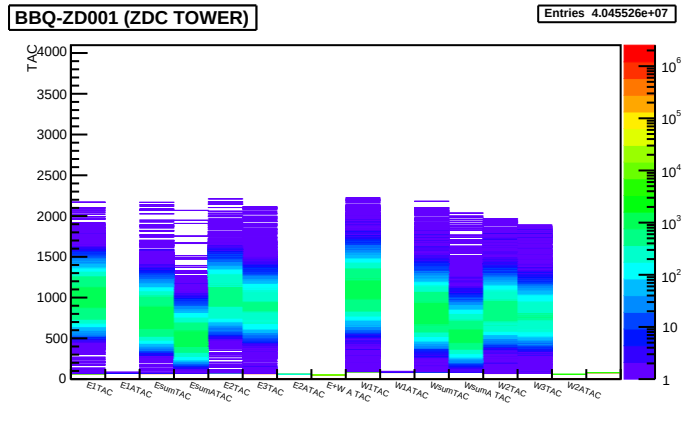

BBQ-BB002 (BBC west small tiles ADC)
Entries 4.045526e+07
ADC
QT Input Channel

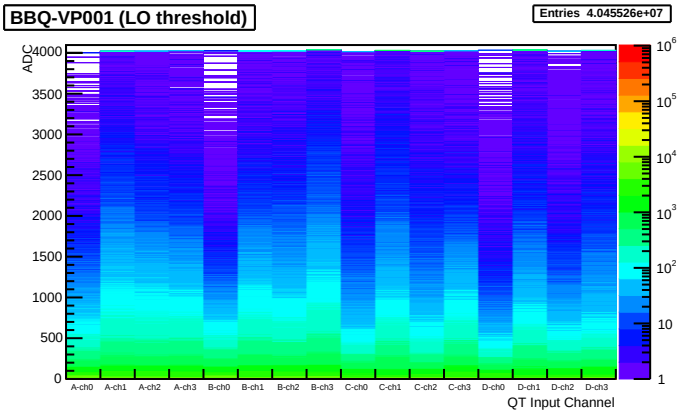

BBQ-BB002 (BBC west small tiles TAC)
Entries 4.045526e+07
TAC
QT Input Channel

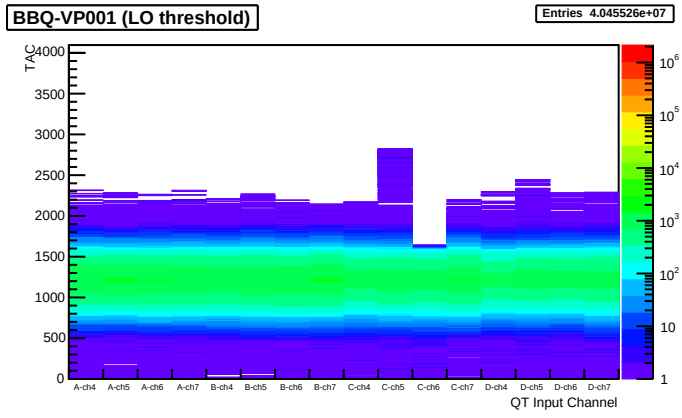

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.045526e+07
ADC
QT Input Channel

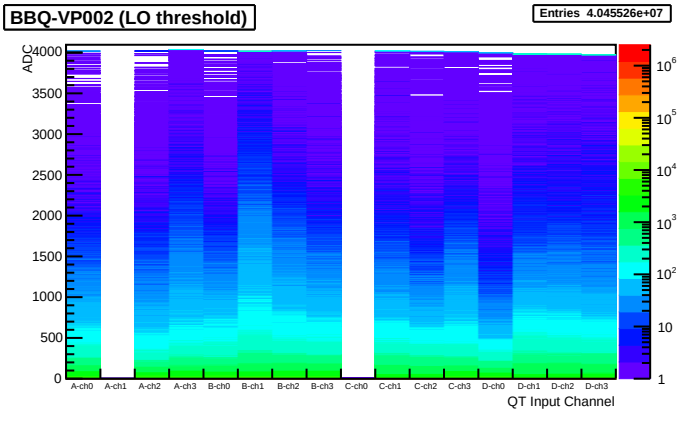

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.045526e+07
TAC
QT Input Channel

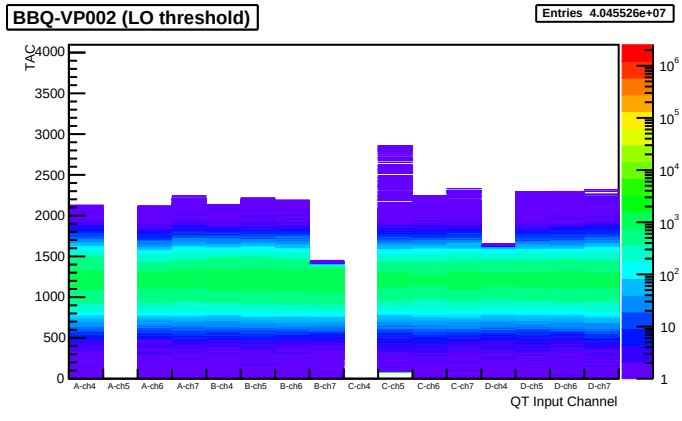

BBQ-ZD001 (ZDC TOWER)
Entries 4.045526e+07
ADC

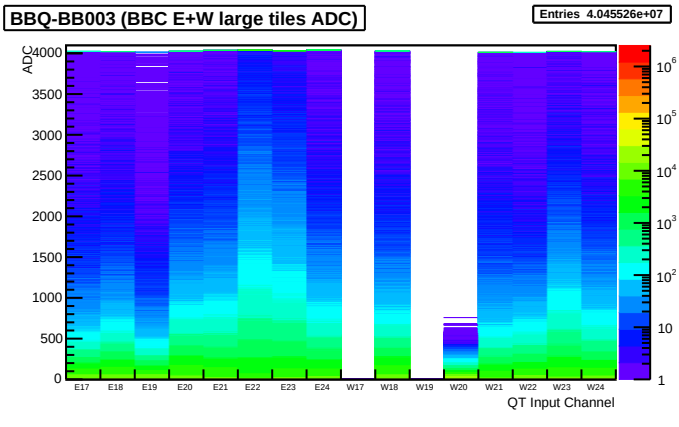

BBQ-ZD001 (ZDC TOWER)
Entries 4.045526e+07
TAC

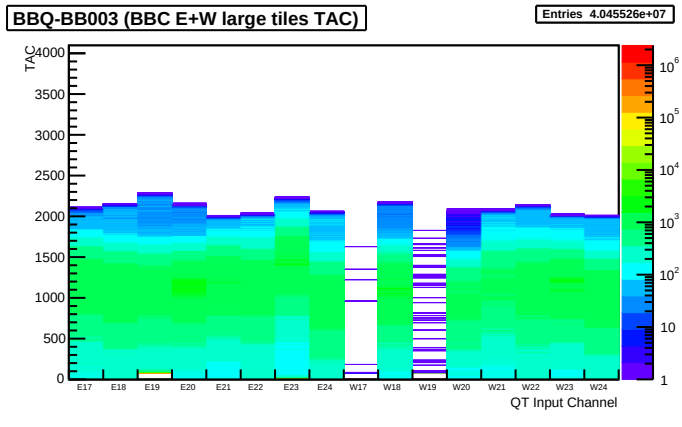

BBQ-VP001 (LO threshold)
Entries 4.045526e+07
ADC
QT Input Channel

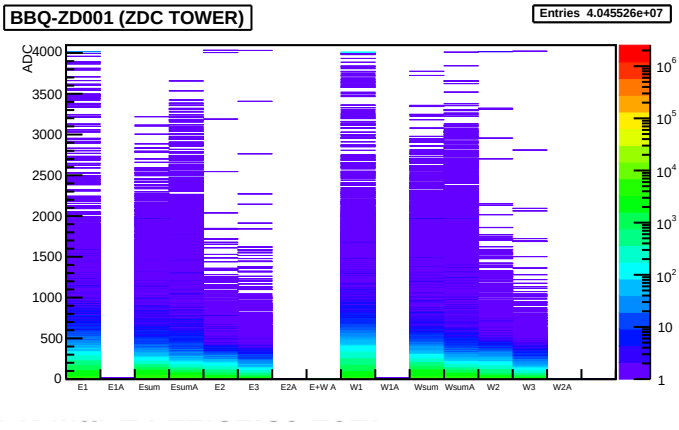

BBQ-VP001 (LO threshold)
Entries 4.045526e+07
TAC
QT Input Channel

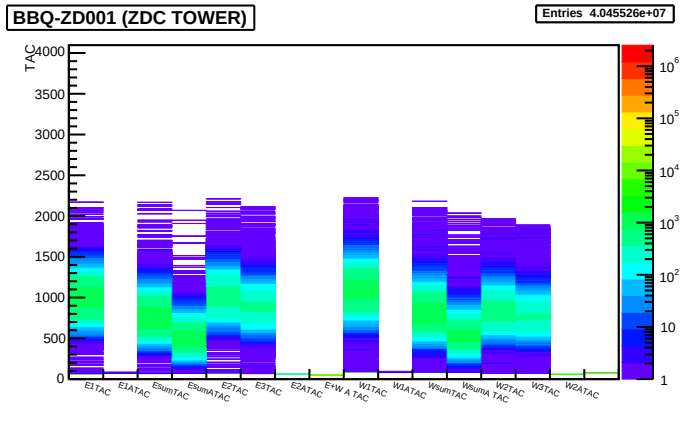

BBQ-VP002 (LO threshold)
Entries 4.045526e+07
ADC
QT Input Channel

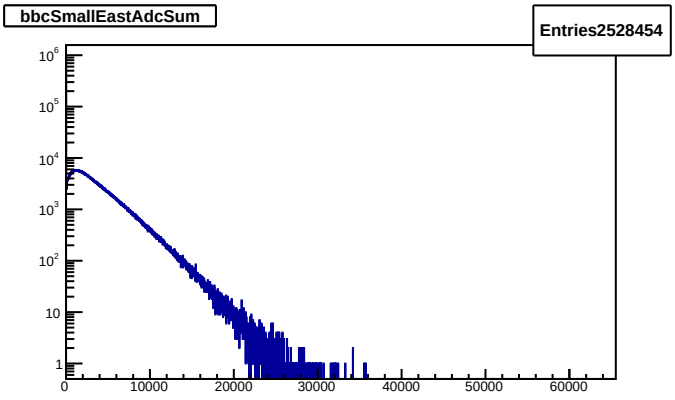

BBQ-VP002 (LO threshold)
Entries 4.045526e+07
TAC
QT Input Channel

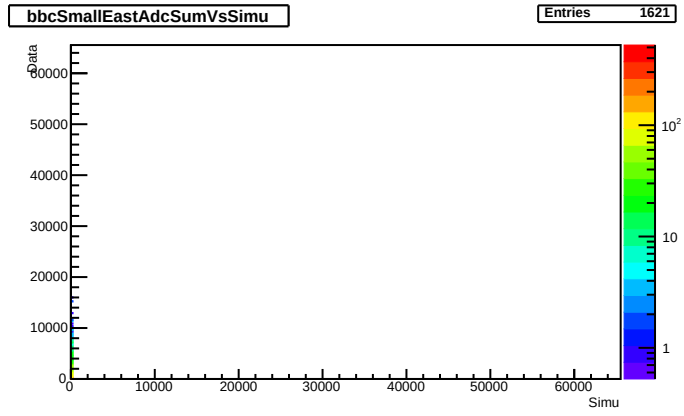

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.045526e+07
ADC
QT Input Channel

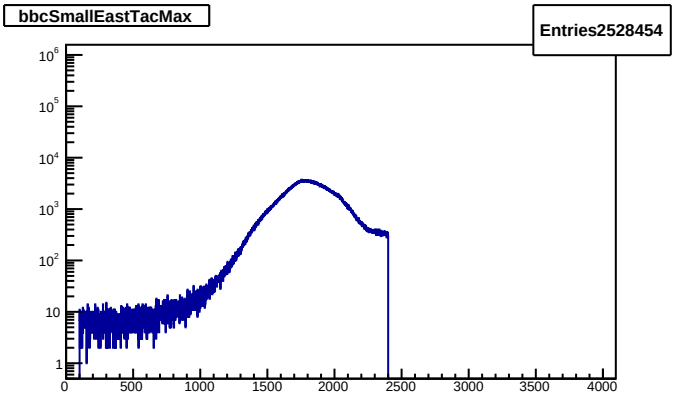

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.045526e+07
TAC
QT Input Channel

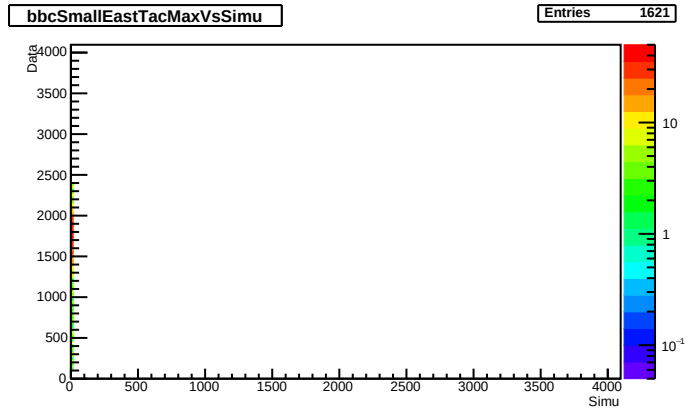

BBQ-ZD001 (ZDC TOWER)
Entries 4.045526e+07
ADC


BBQ-ZD001 (ZDC TOWER)
Entries 4.045526e+07
TAC


bbcSmallEastAdcSum
Entries2528454


bbcSmallEastAdcSumVsSimu
Entries 1621
Data
Simu


bbcSmallEastTacMax
Entries2528454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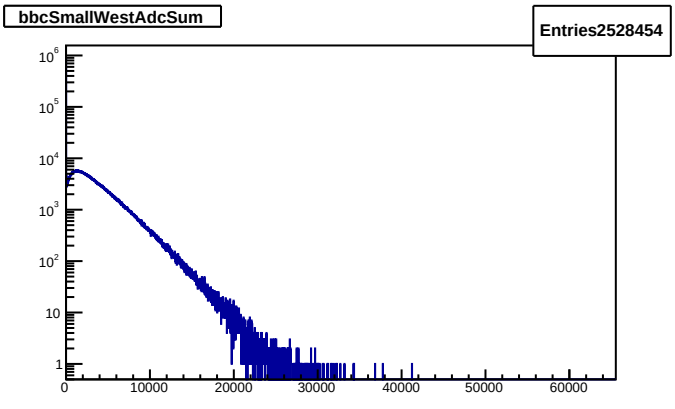
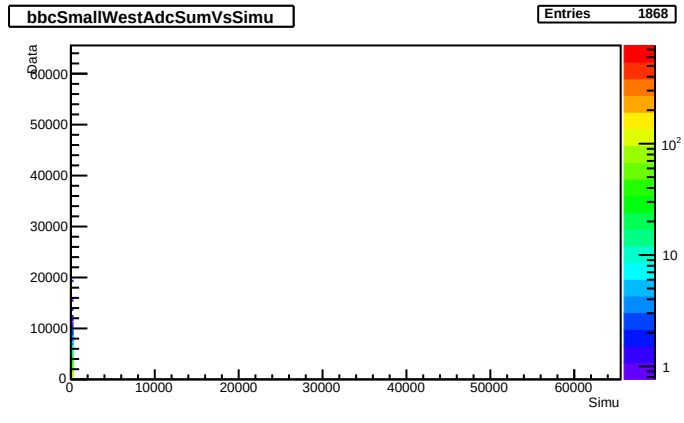
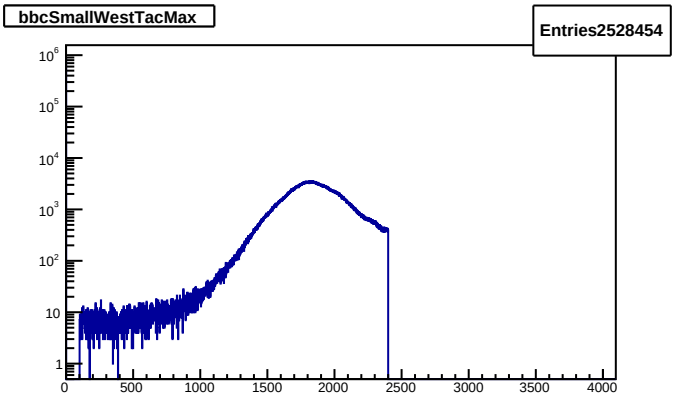
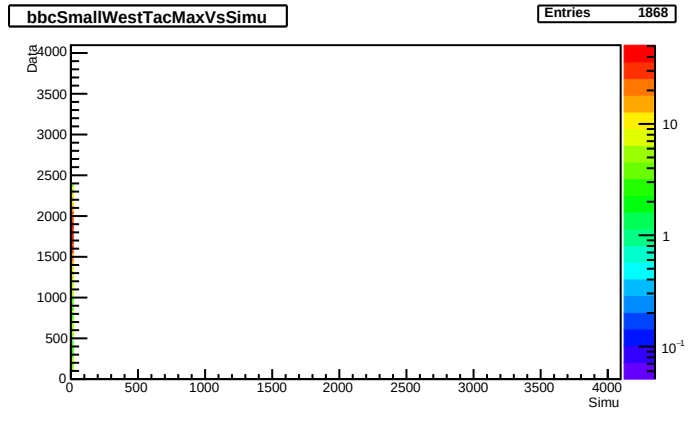
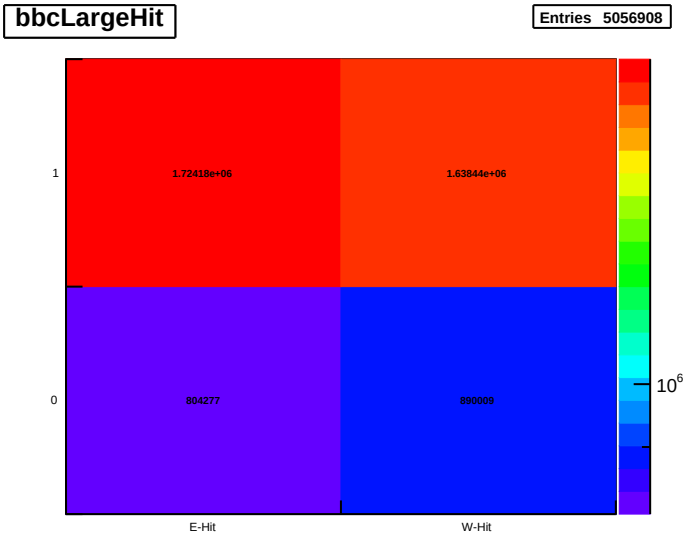
Entries 1621
Data
Simu

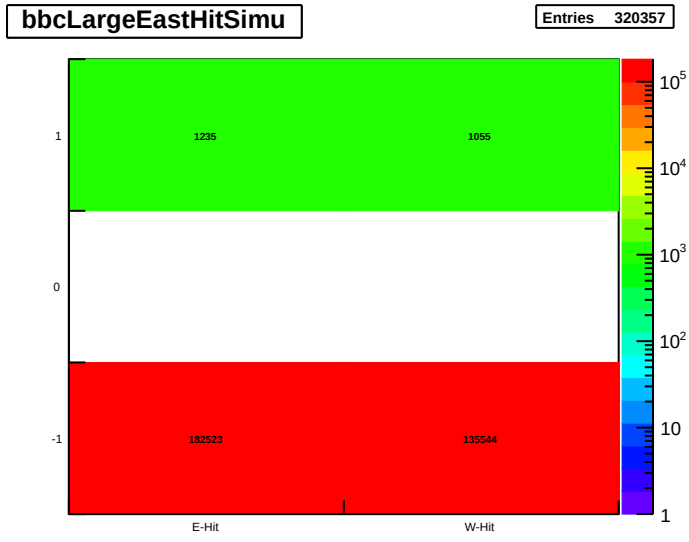

bbcSmallWestAdcSum
Entries2528454

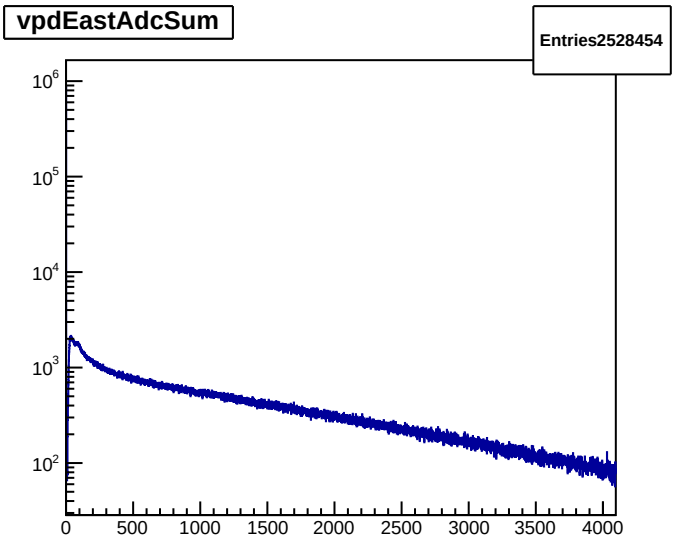

bbcSmallWestAdcSumVsSimu
Entries 1868
Data
Simu

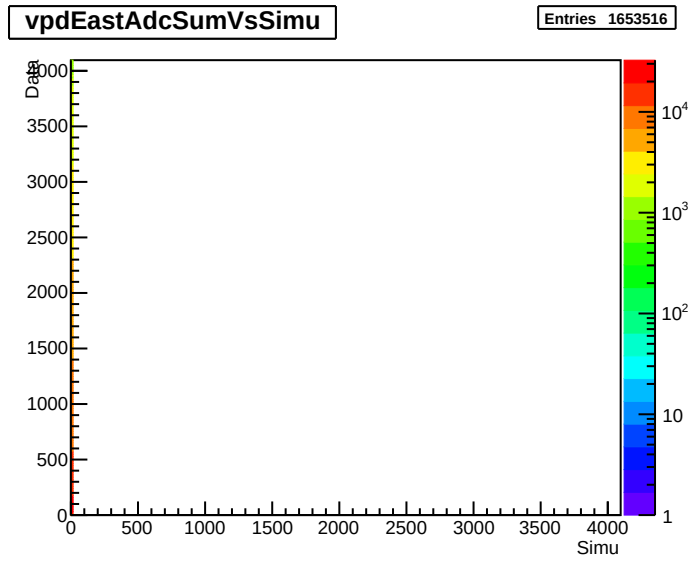

bbcSmallWestTacMax
Entries2528454

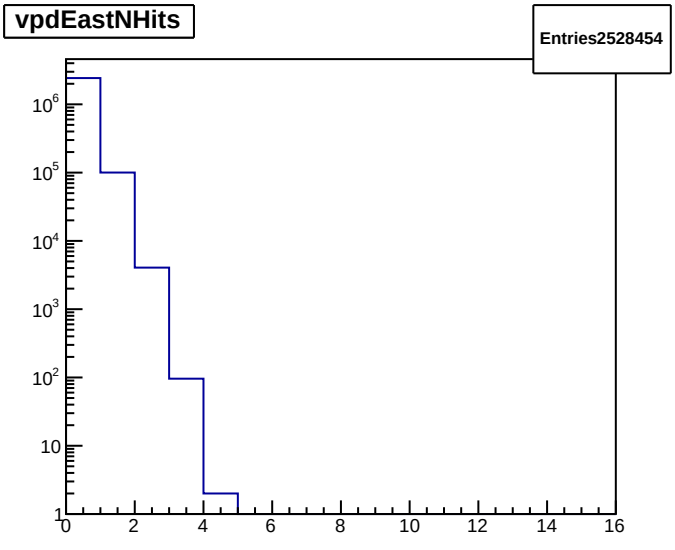

bbcSmallWestTacMaxVsSimu
Entries 1868
Data
Simu

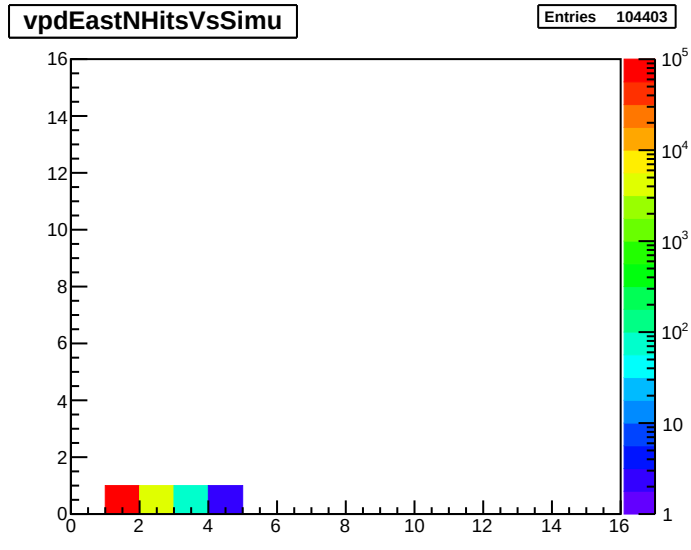

bbcLargeHit
Entries 5056908
1
0
1.72418e+06
1.63844e+06
804277
890009
E-Hit
W-Hit
10^6

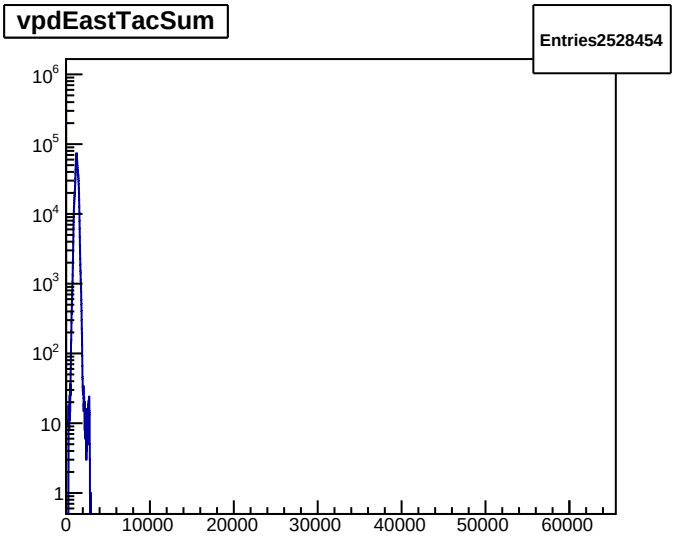

bbcLargeEastHitSimu
Entries 320357
1
0
-1
1235
1055
182523
135544
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

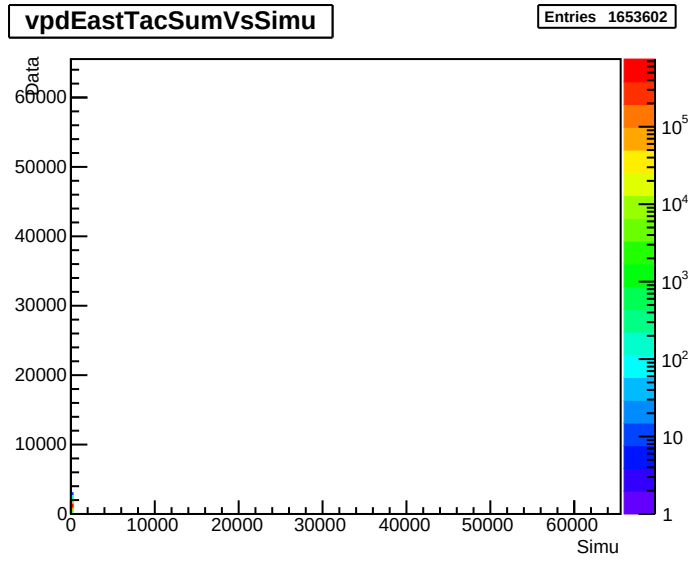

vpdEastAdcSum
Entries2528454

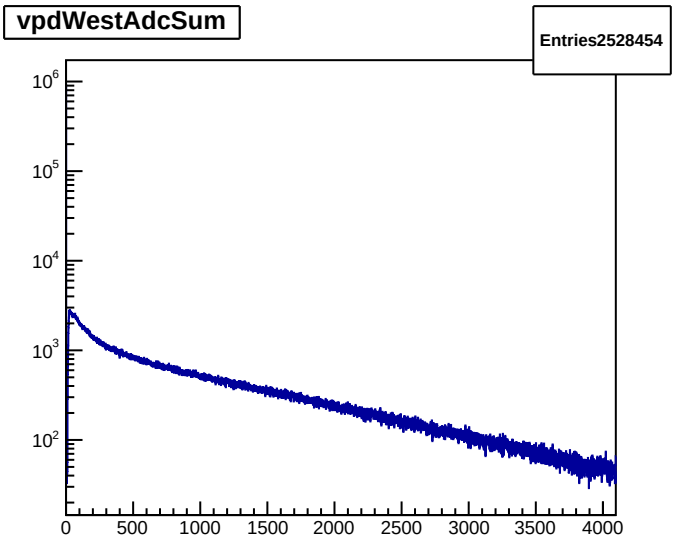

vpdEastAdcSumVsSimu
Entries 1653516
Data
Simu

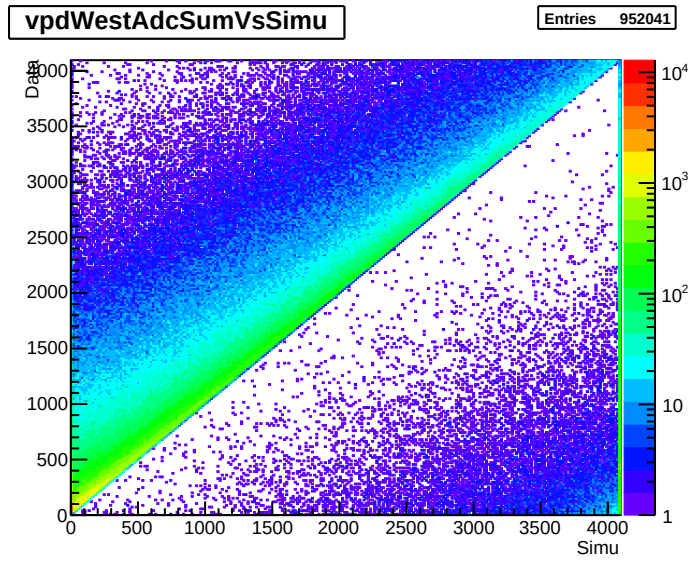

vpdEastNHits
Entries2528454

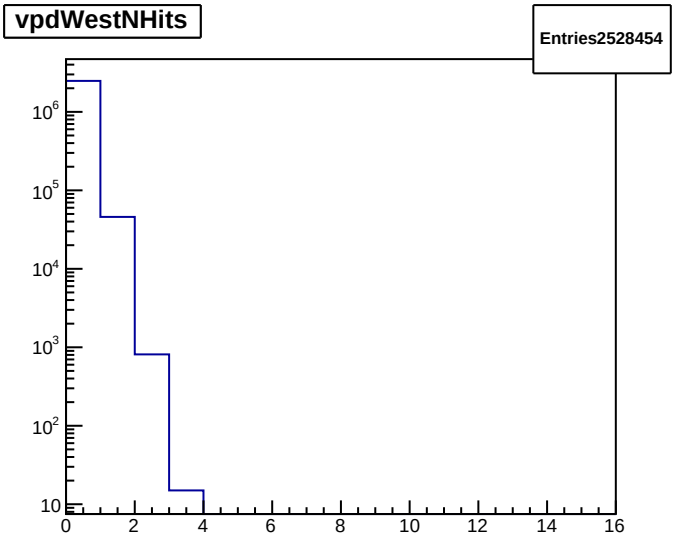

vpdEastNHitsVsSimu
Entries 104403

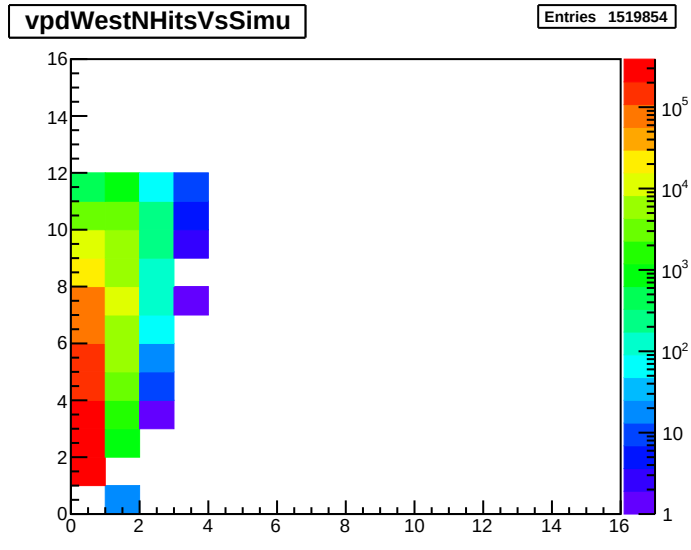

vpdEastTacSum
Entries2528454

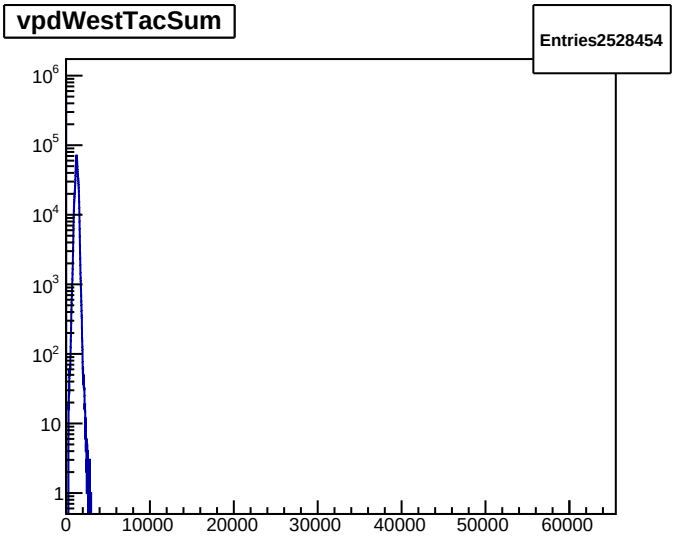

vpdEastTacSumVsSimu
Entries 1653602
Data
Simu

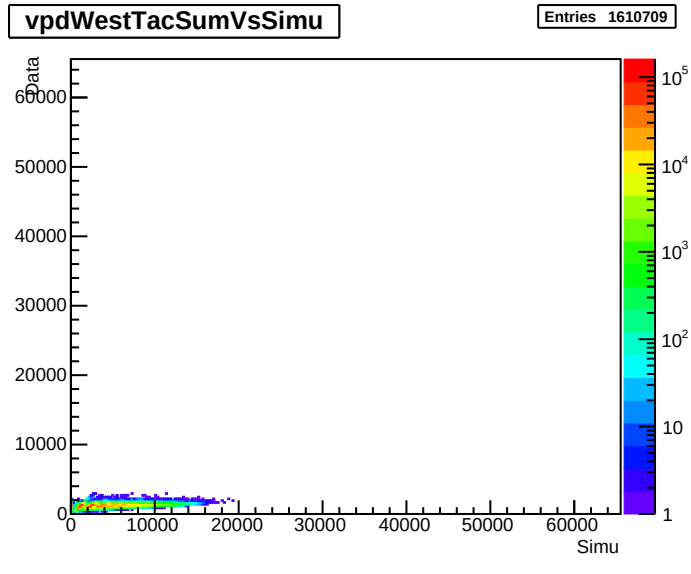

vpdWestAdcSum
Entries2528454

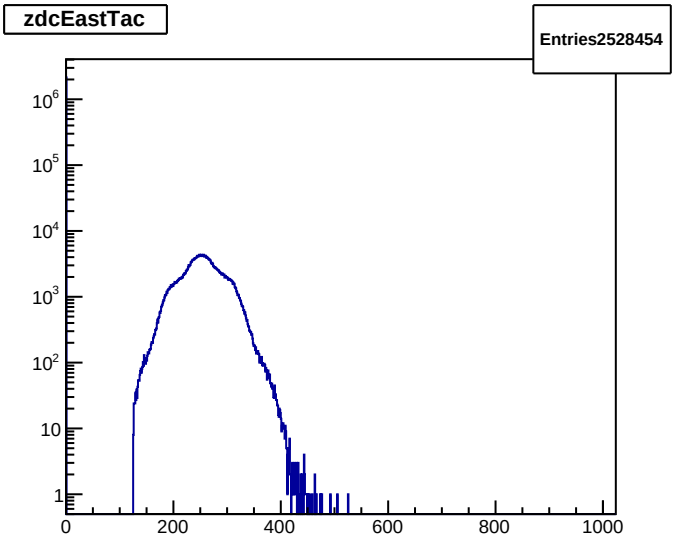

vpdWestAdcSumVsSimu
Entries 952041
Data
Simu

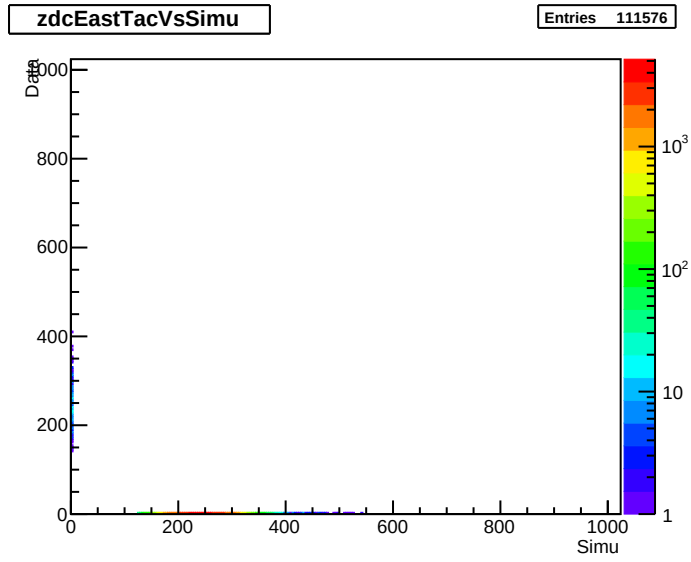

vpdWestNHits
Entries2528454

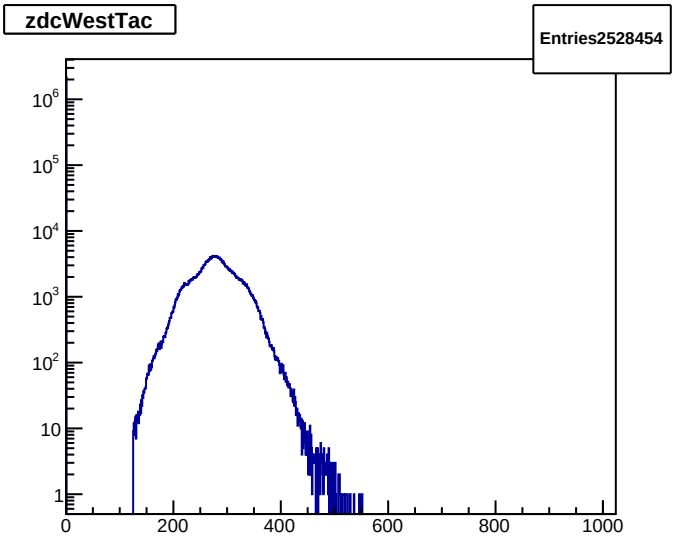

vpdWestNHitsVsSimu
Entries 1519854

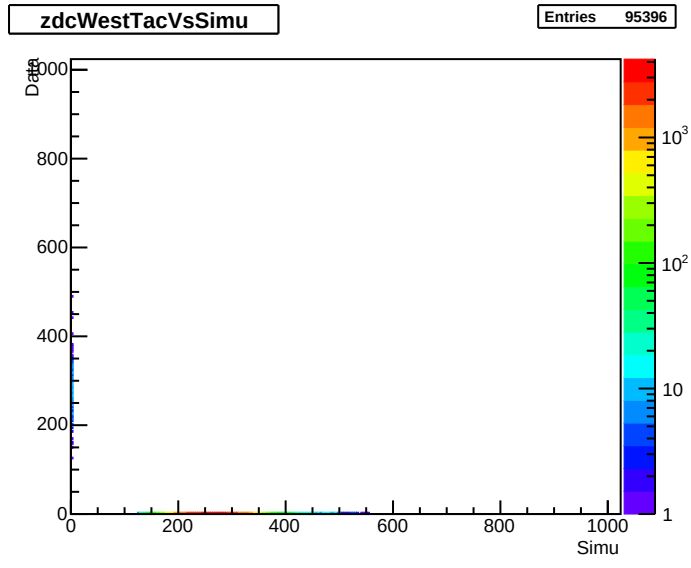

vpdWestTacSum
Entries2528454

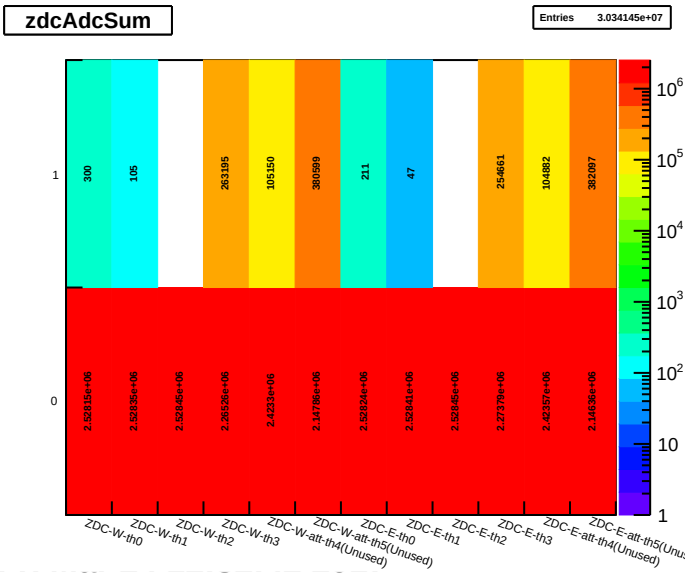

vpdWestTacSumVsSimu
Entries 1610709
Data
Simu

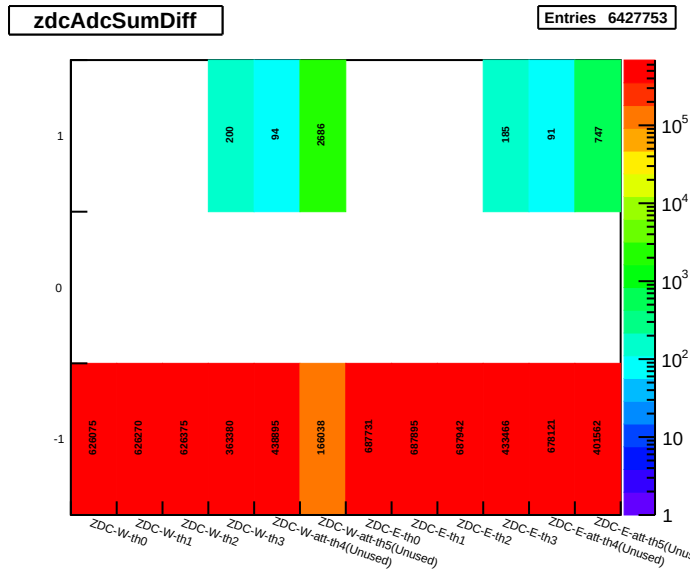

zdcEastTac
Entries2528454

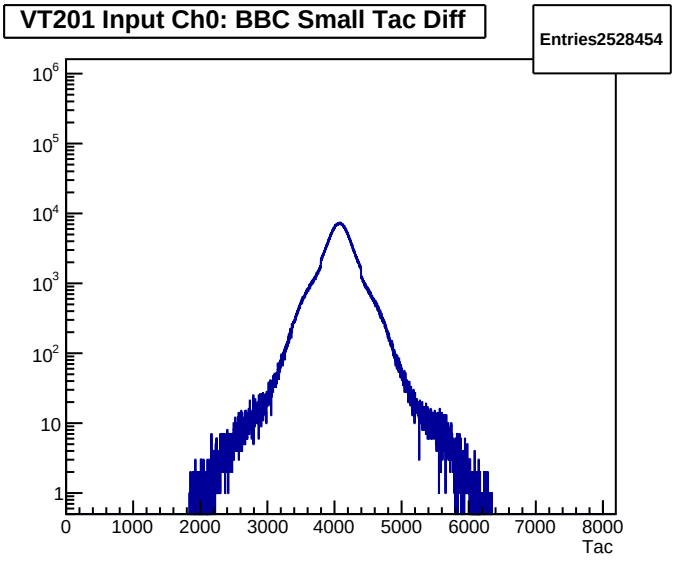

zdcEastTacVsSimu
Entries 111576
Data
Simu

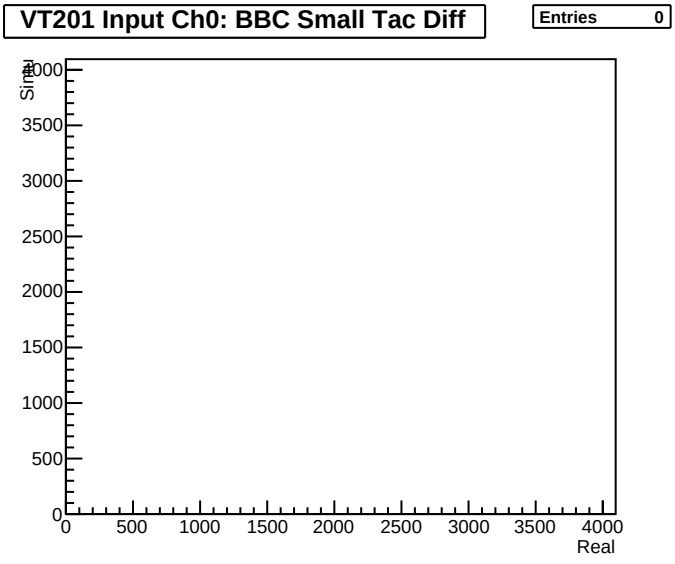

zdcWestTac
Entries2528454

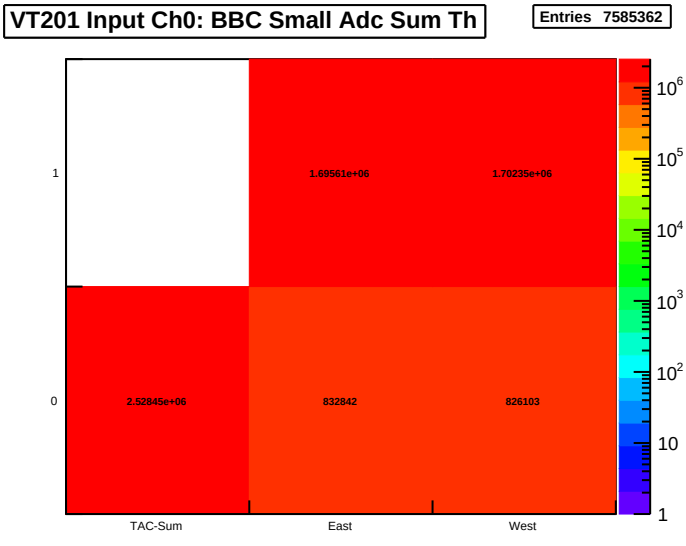

zdcWestTacVsSimu
Entries 95396
Data
Simu

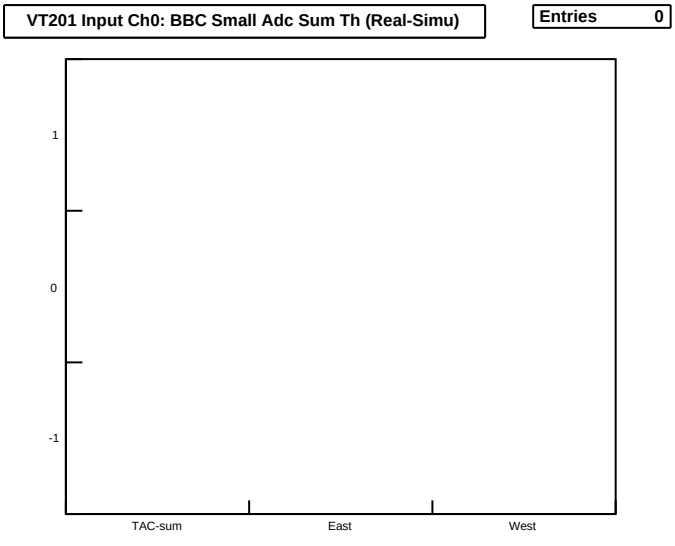

zdcAdcSum
Entries 3.034145e+07
300
105
263195
105150
380599
211
47
254661
104882
382097
2.52815e+06
2.52835e+06
2.52845e+06
2.26528e+06
2.4233e+06
2.14786e+06
2.52824e+06
2.52841e+06
2.52845e+06
2.27378e+06
2.42357e+06
2.14636e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

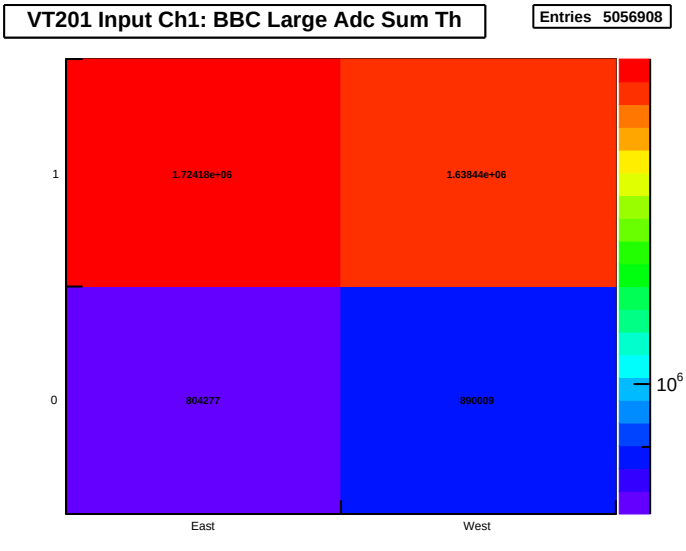

zdcAdcSumDiff
Entries 6427753
200
94
2686
185
91
747
626075
628270
628375
363380
438895
168038
687731
687895
687942
433466
678121
401562
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

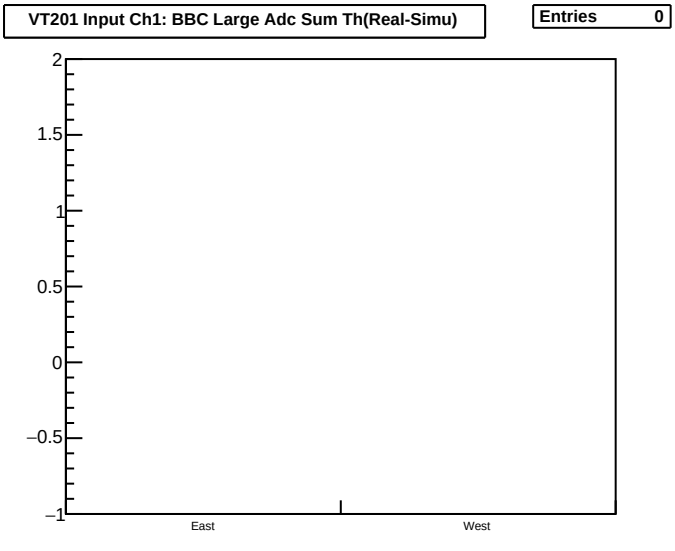

VT201 Input Ch0: BBC Small Tac Diff
Entries2528454
Tac


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

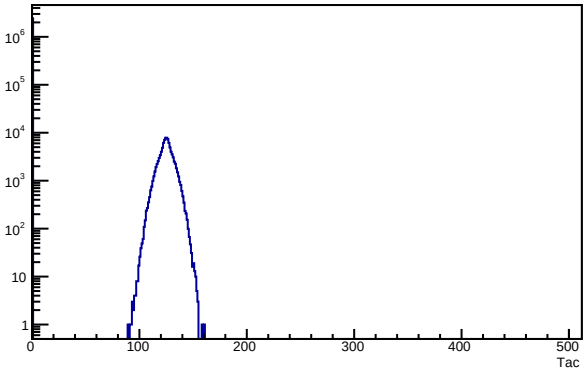

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 7585362
1.69561e+06
1.70235e+06
2.52845e+06
832842
826103
TAC-Sum
East
West


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

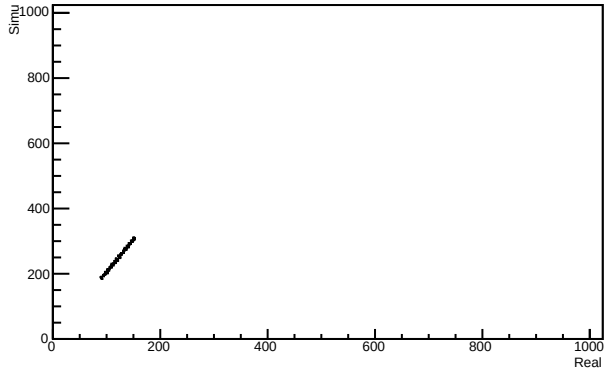

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 5056908
1.72418e+06
1.63844e+06
804277
890009
East
West


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

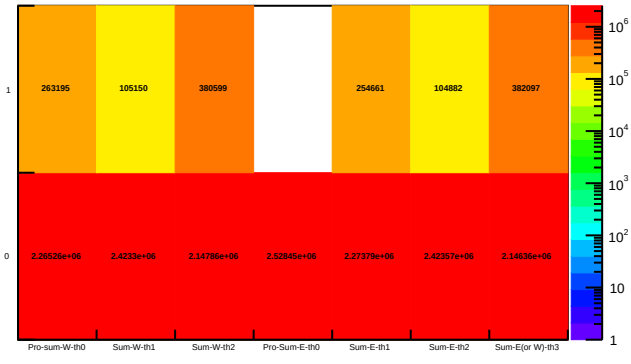
VT201 Input Ch2: ZDC Tac Diff



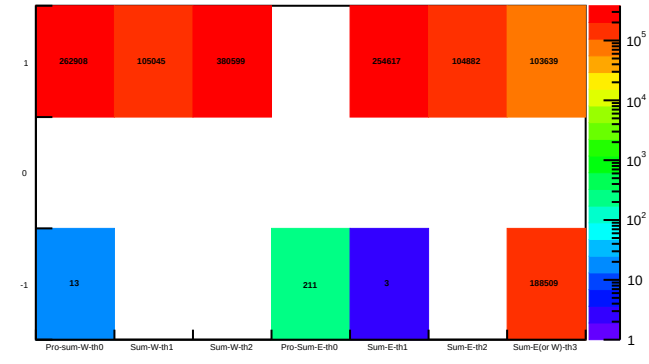
VT201 Input Ch2: ZDC Tac Diff



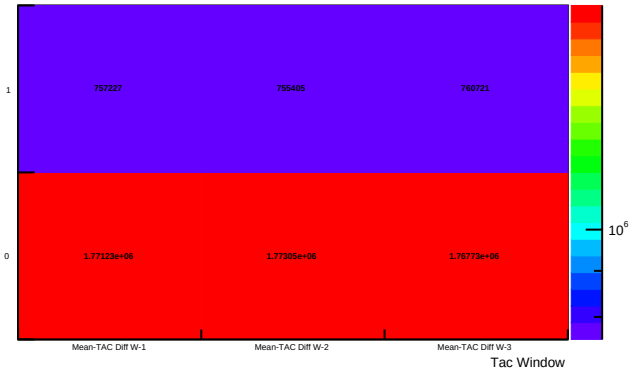
VT201 Input Ch2: ZDC Adc Sum Th



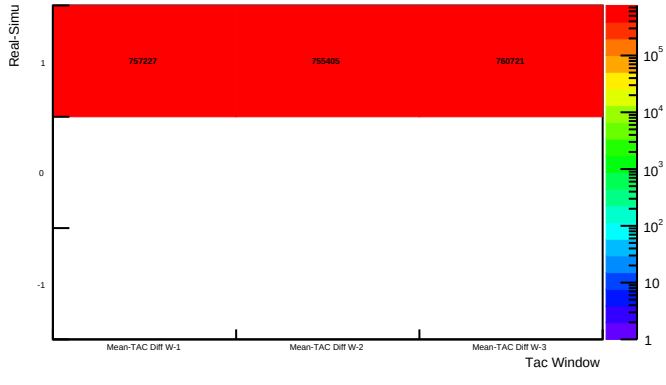
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



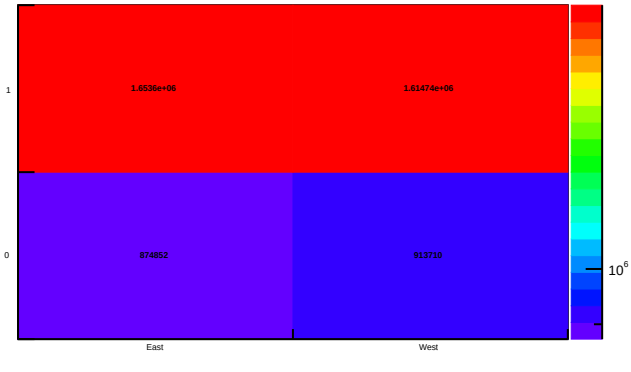
VT201 Input Ch4: VPD Tac Diff



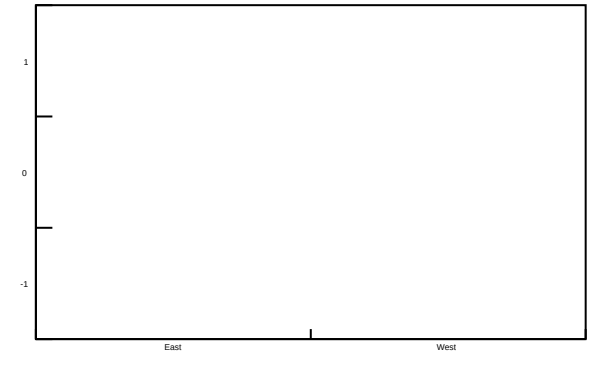
VT201 Input Ch4: VPD Tac Diff

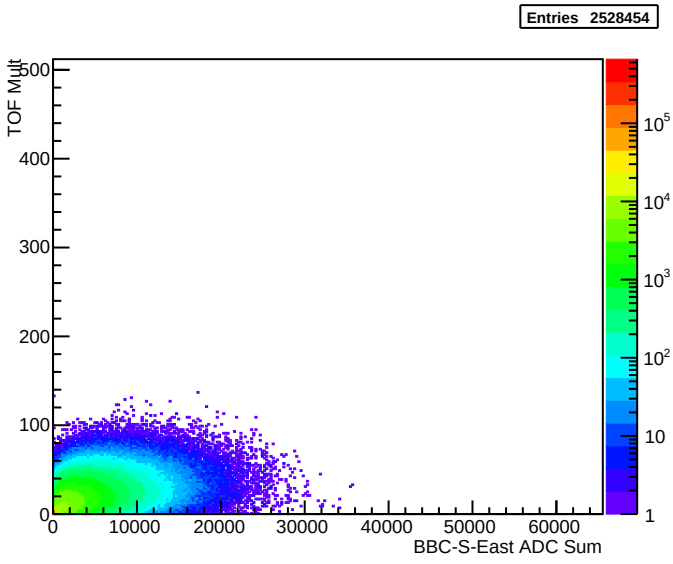


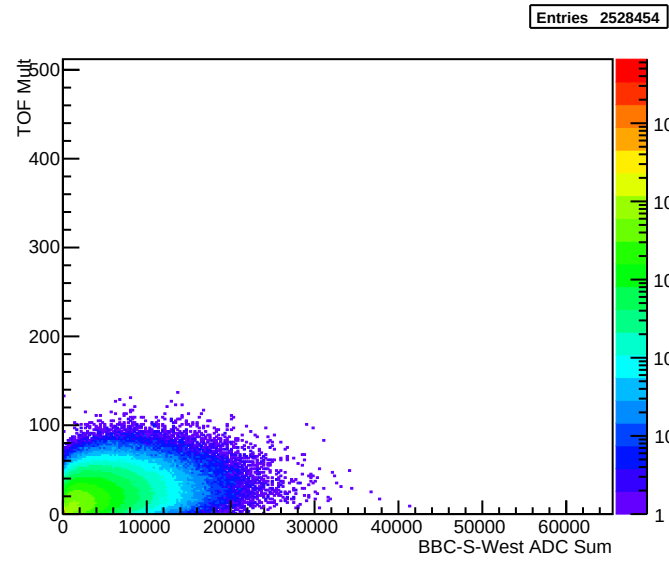
VT201 Input Ch4: VPD Adc Sum Th

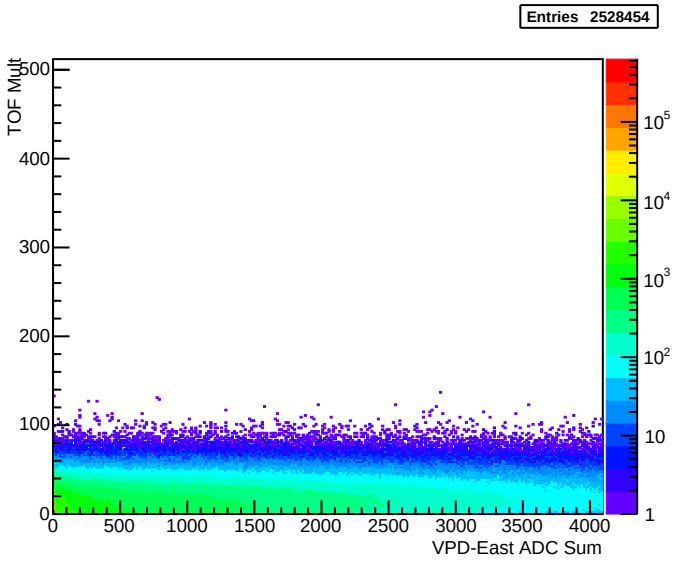


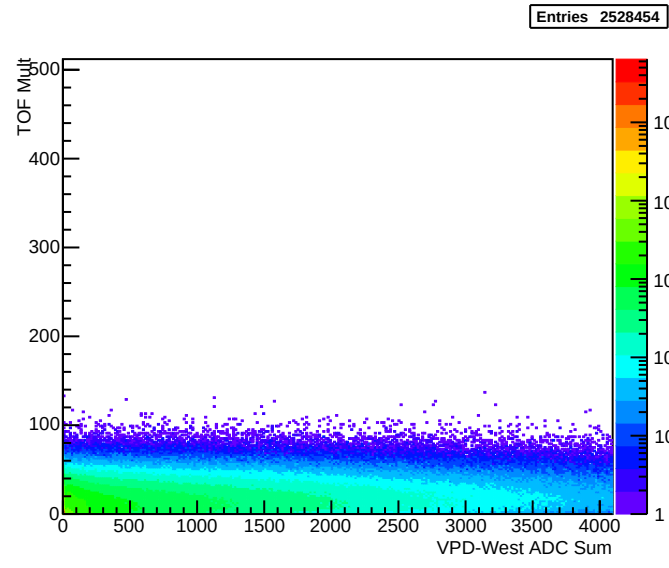
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

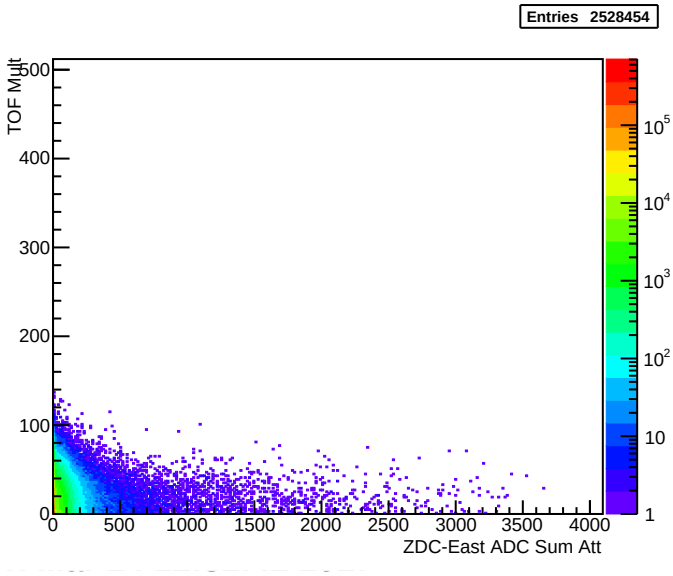


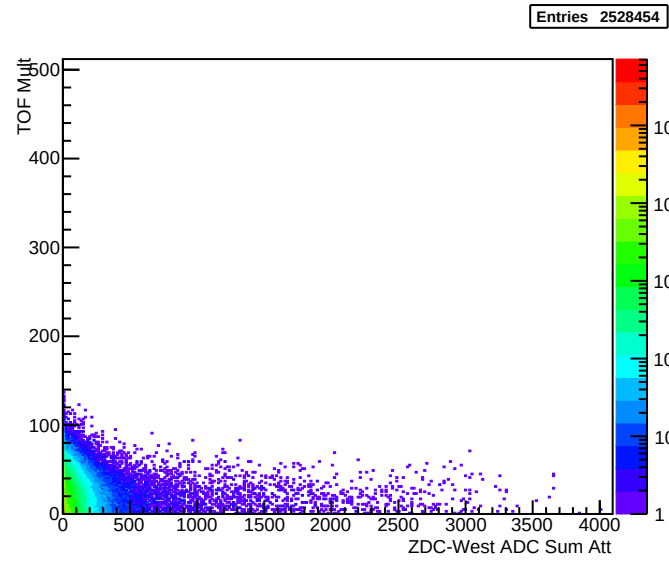

Entries 2528454
TOF Mult
BBC-S-East ADC Sum

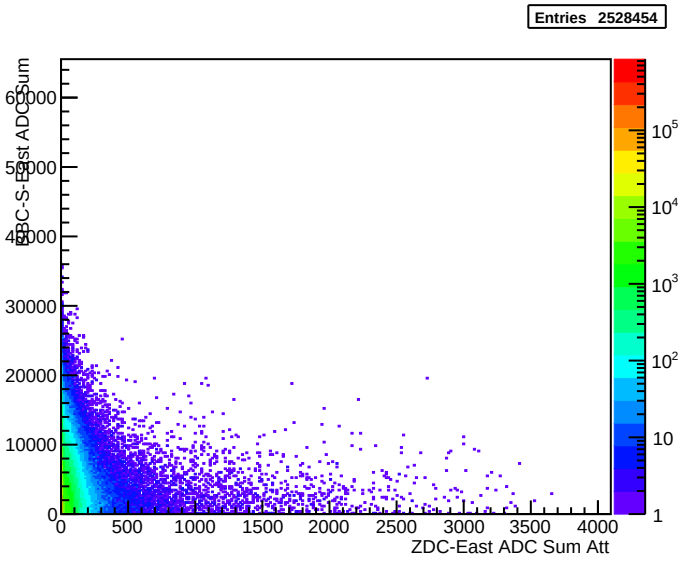

Entries 2528454
TOF Mult
BBC-S-West ADC Sum

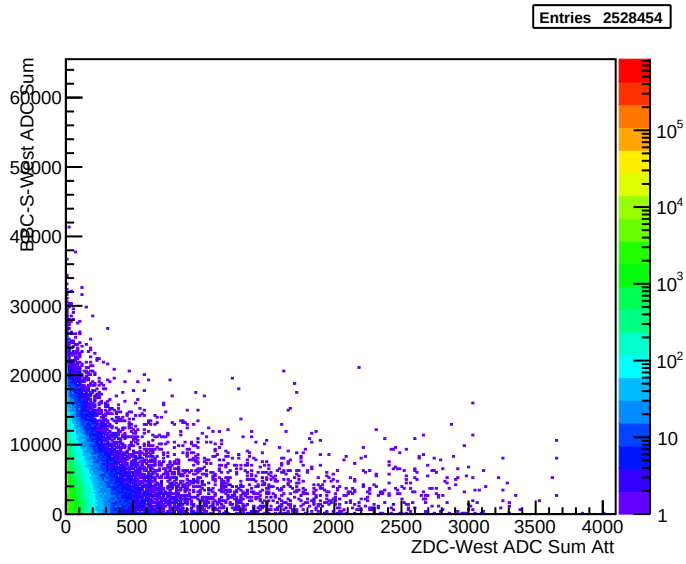

Entries 2528454
TOF Mult
VPD-East ADC Sum

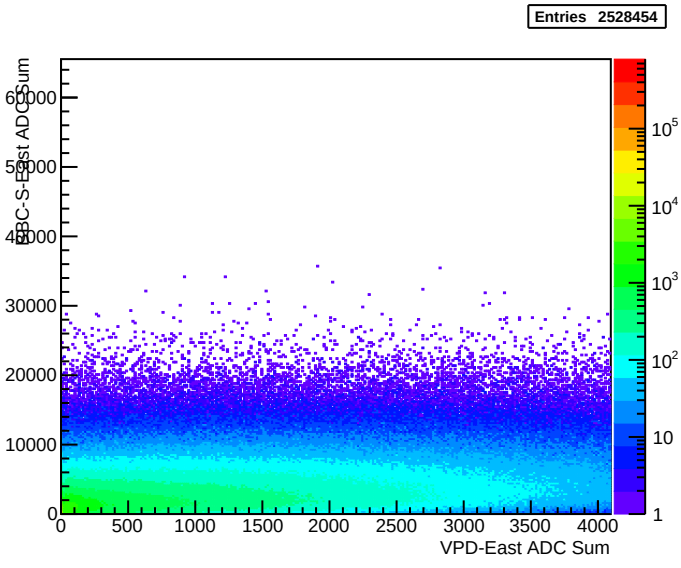

Entries 2528454
TOF Mult
VPD-West ADC Sum

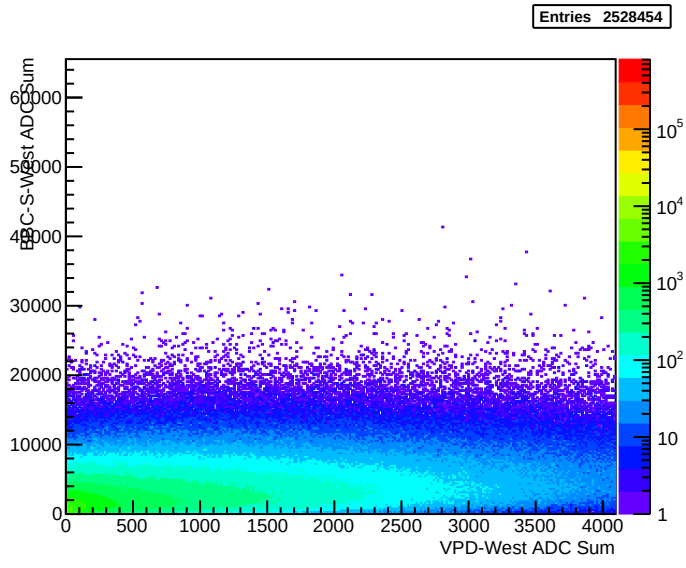

Entries 2528454
TOF Mult
ZDC-East ADC Sum Att

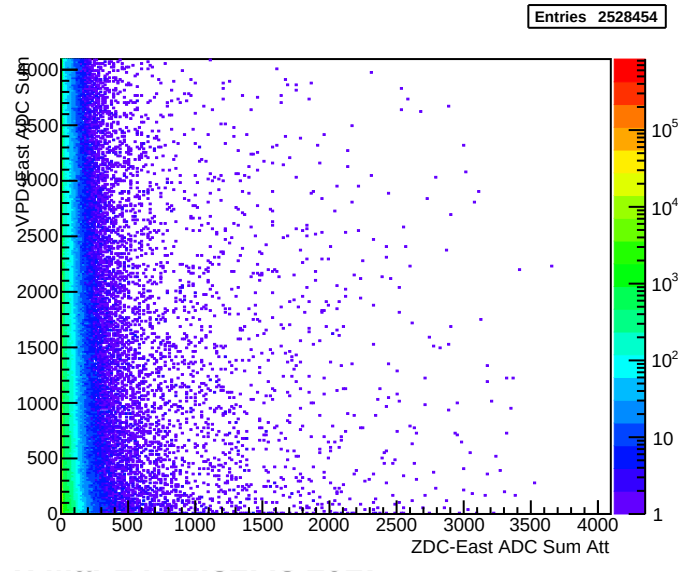

Entries 2528454
TOF Mult
ZDC-West ADC Sum Att

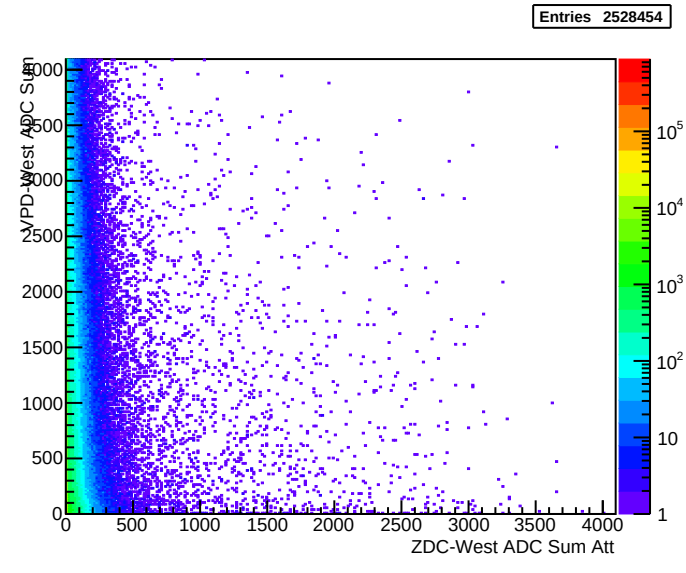

Entries 2528454
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

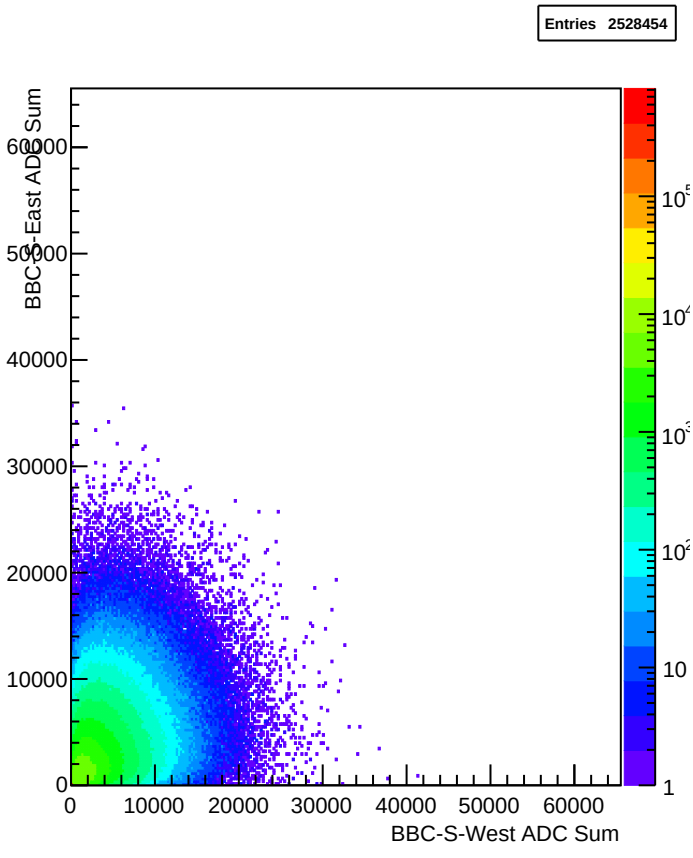

Entries 2528454
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

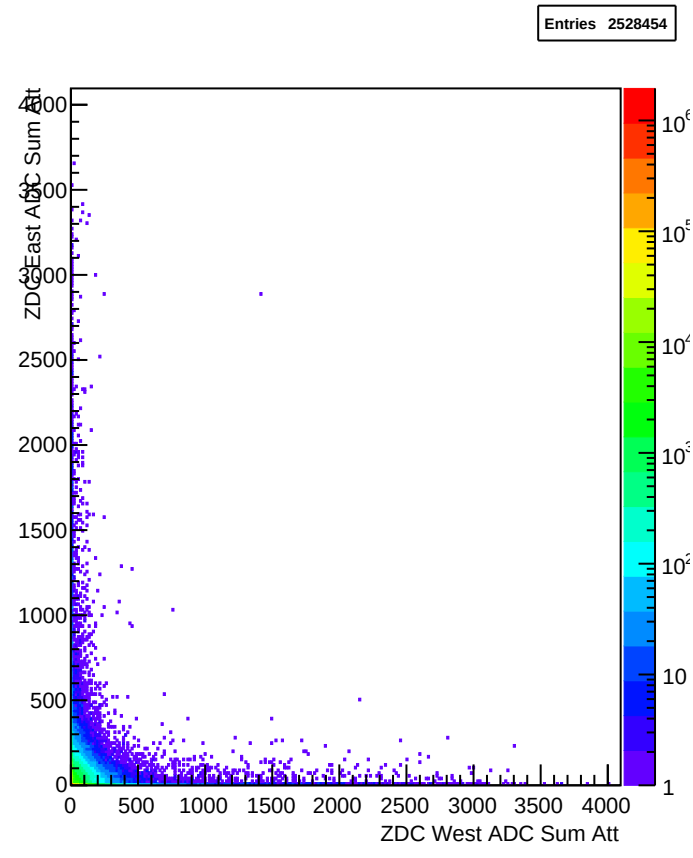

Entries 2528454
BBC-S-East ADC Sum
VPD-East ADC Sum

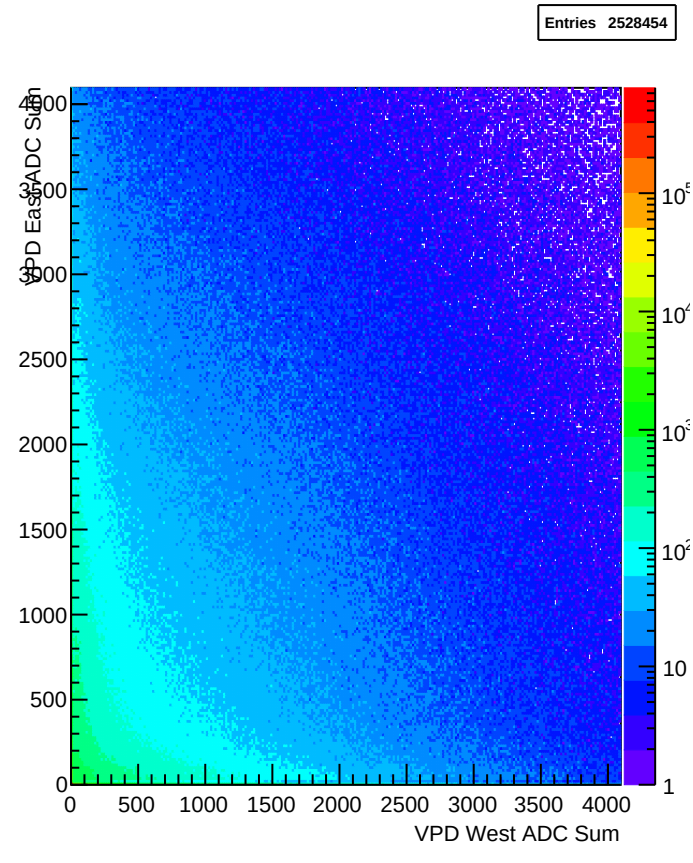

Entries 2528454
BBC-S-West ADC Sum
VPD-West ADC Sum

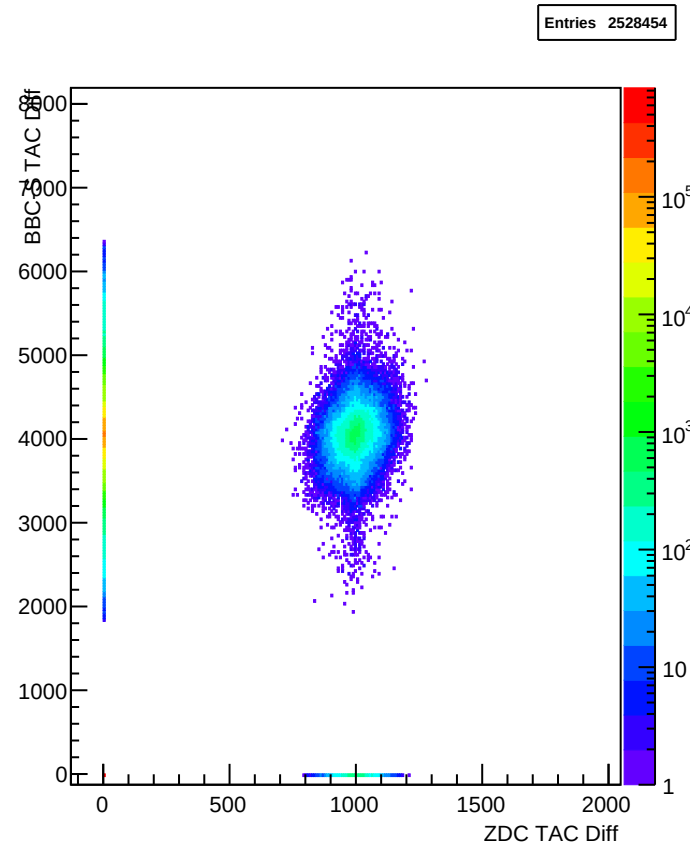

Entries 2528454
VPD-East ADC Sum
ZDC-East ADC Sum Att

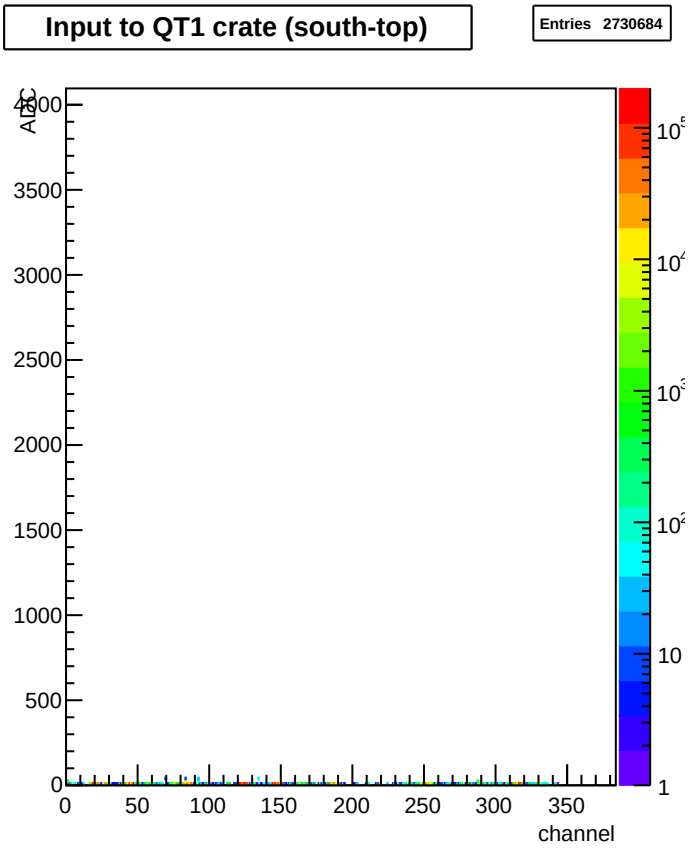

Entries 2528454
VPD-West ADC Sum
ZDC-West ADC Sum Att

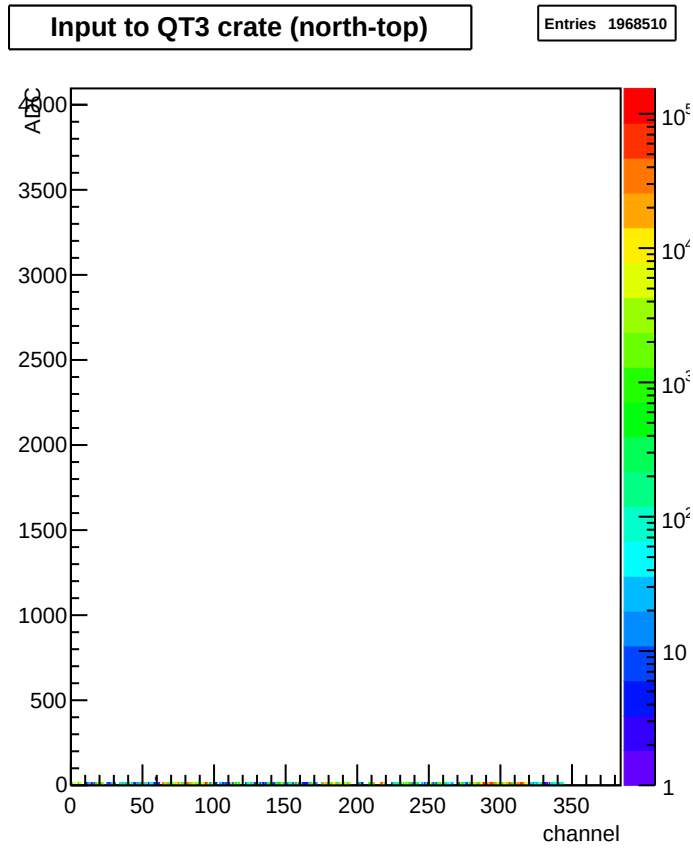

Entries 2528454
BBC-S-East ADC Sum
BBC-S-West ADC Sum

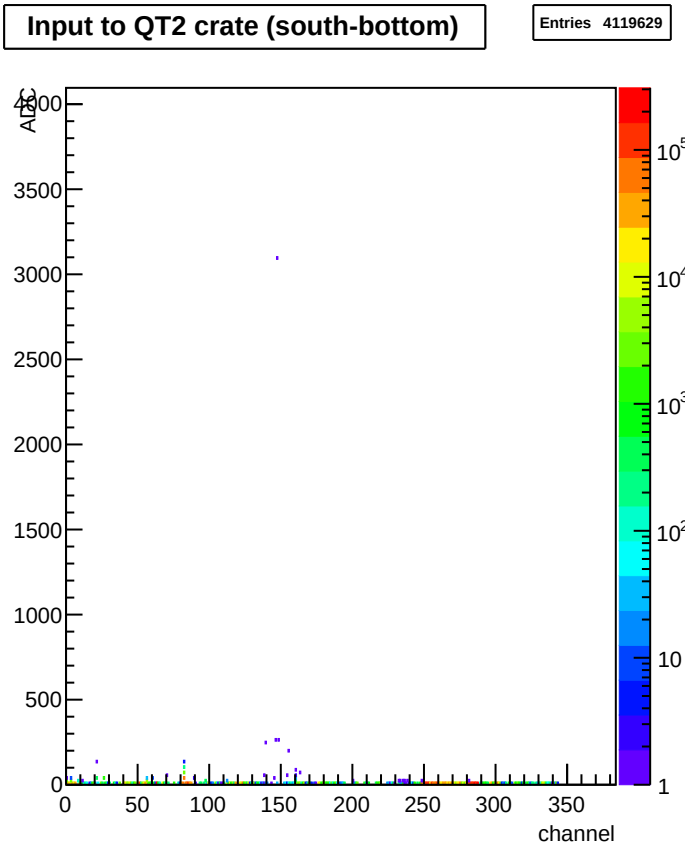

Entries 2528454
ZDC East ADC Sum Att
ZDC West ADC Sum Att

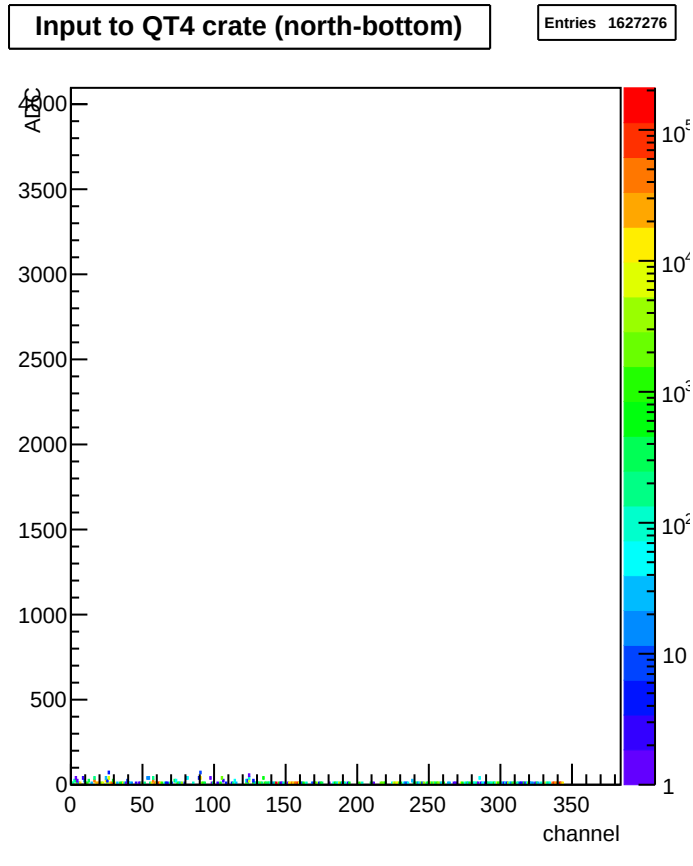

Entries 2528454
VPD East ADC Sum
VPD West ADC Sum

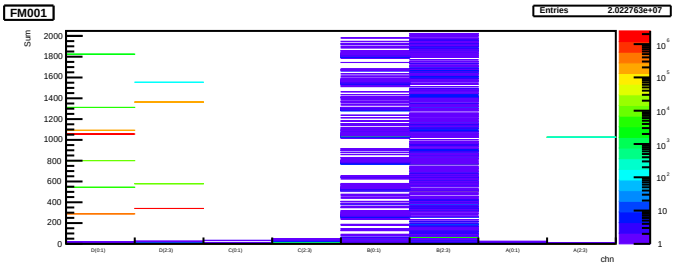

Entries 2528454
BBC-S TAC Diff
ZDC TAC Diff

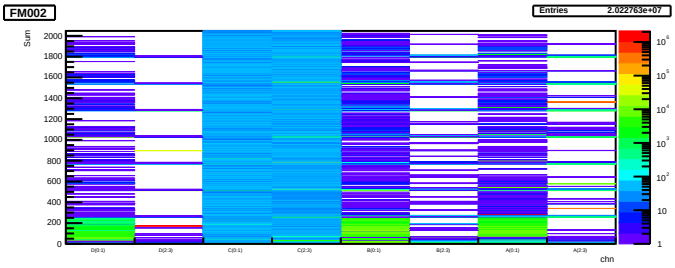

Input to QT1 crate (south-top)
Entries 2730684
ADC
channel

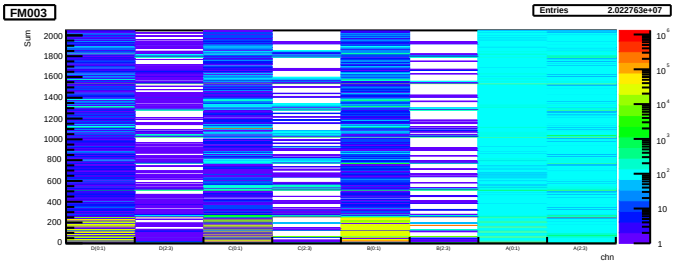

Input to QT3 crate (north-top)
Entries 1968510
ADC
channel

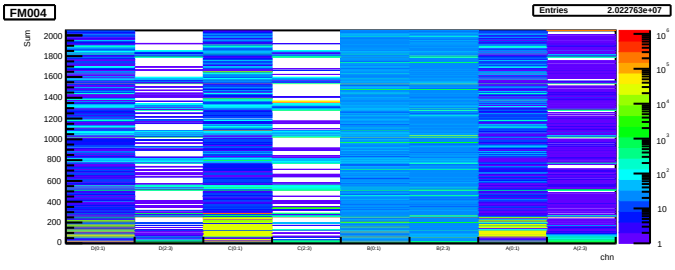

Input to QT2 crate (south-bottom)
Entries 4119629
ADC
channel

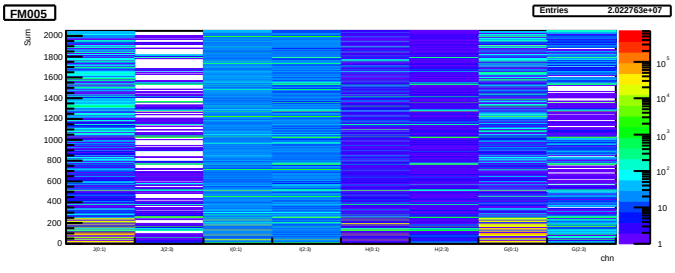

Input to QT4 crate (north-bottom)
Entries 1627276
ADC
channel

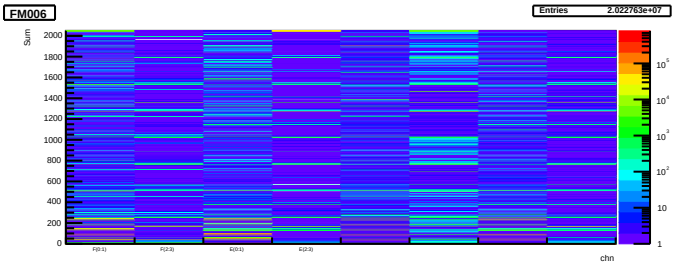

FM001
Entries 2.022763e+07
Sum
chn

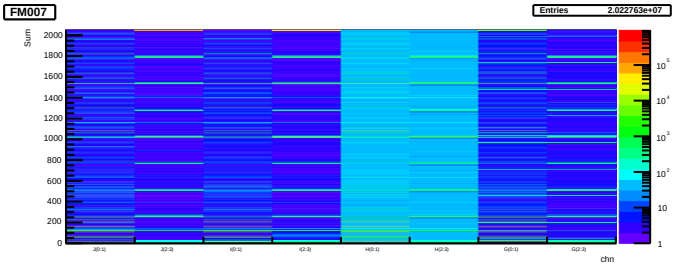

FM002
Entries 2.022763e+07
Sum
chn

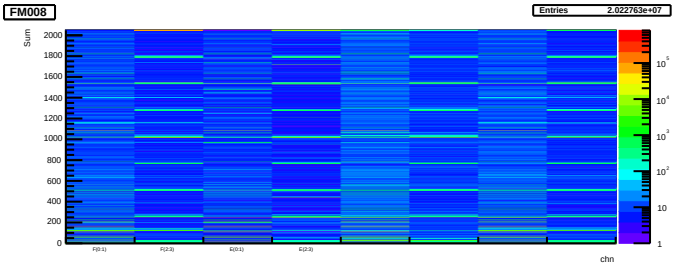

FM003
Entries 2.022763e+07
Sum
chn

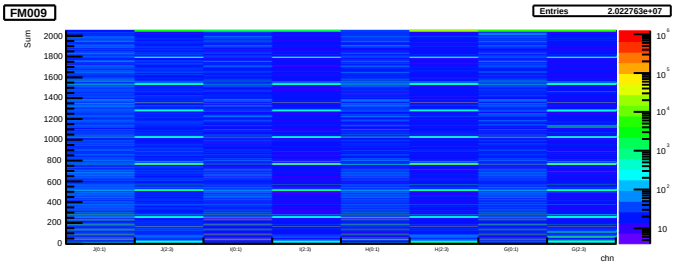

FM004
Entries 2.022763e+07
Sum
chn

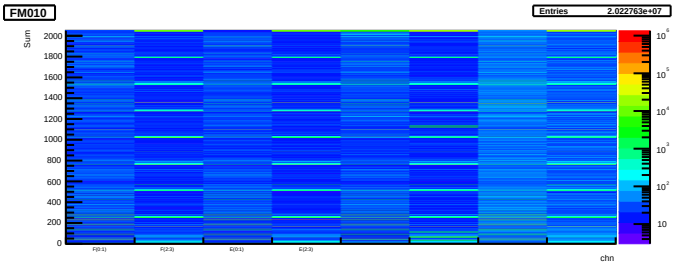

FM005
Entries 2.022763e+07
Sum
chn

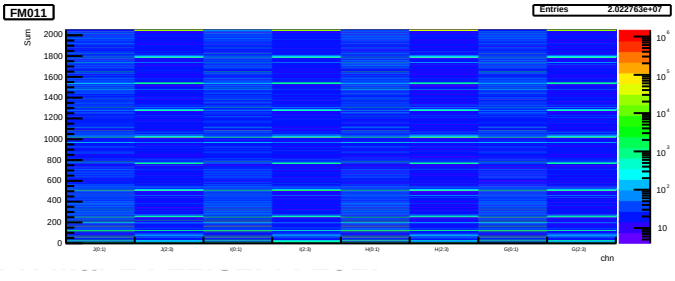

FM006
Entries 2.022763e+07
Sum
chn

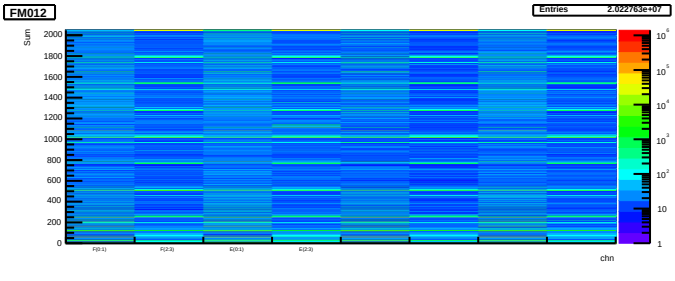

FM007
Entries 2.022763e+07
Sum
chn

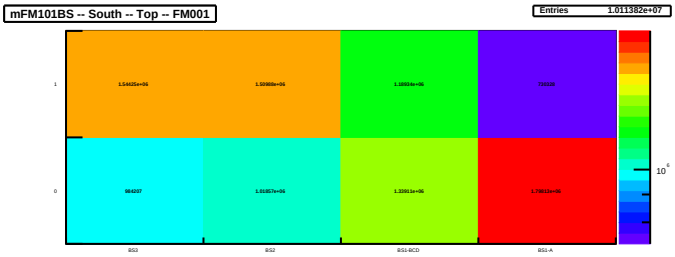

FM008
Entries 2.022763e+07
Sum
chn

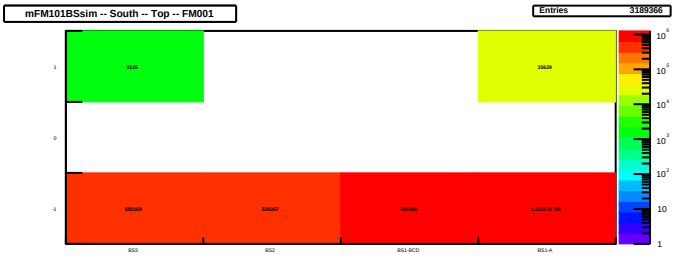

FM009
Entries 2.022763e+07
Sum
chn

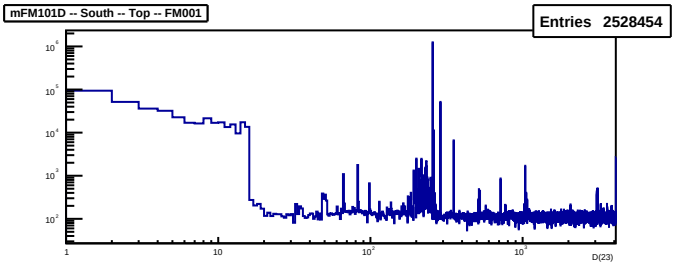

FM010
Entries 2.022763e+07
Sum
chn


FM011
Entries 2.022763e+07
Sum
chn


FM012
Entries 2.022763e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.011382e+07


mFM101BSsim -- South -- Top -- FM001
Entries 3189366


mFM101D -- South -- Top -- FM001
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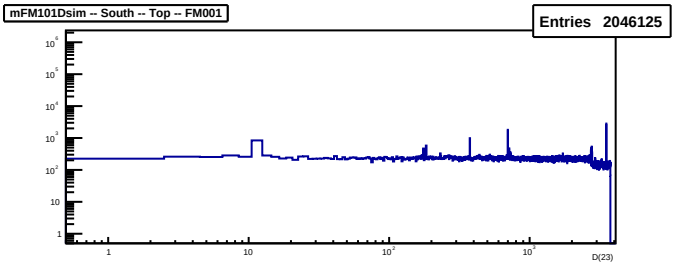
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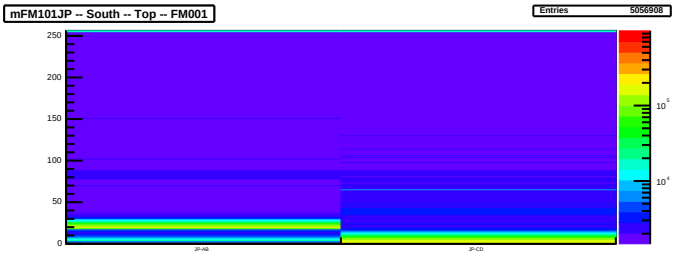
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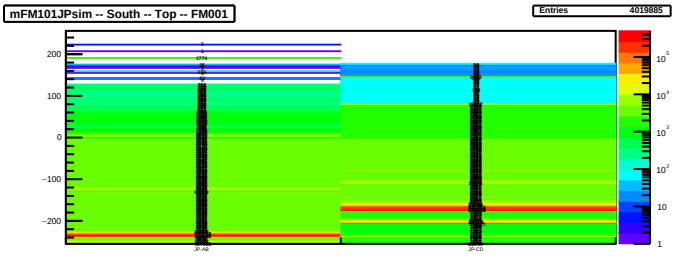
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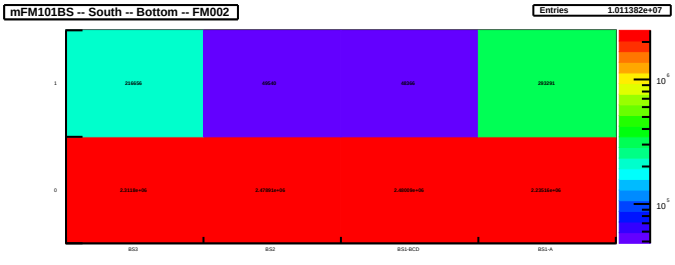
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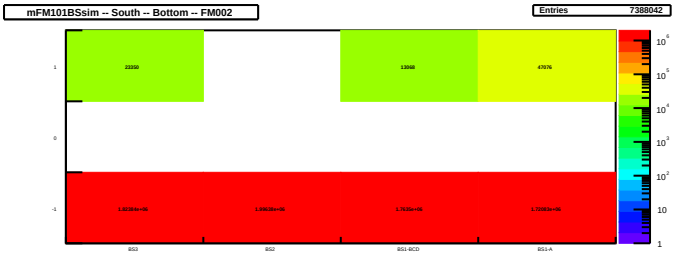
Entries 1.011382e+07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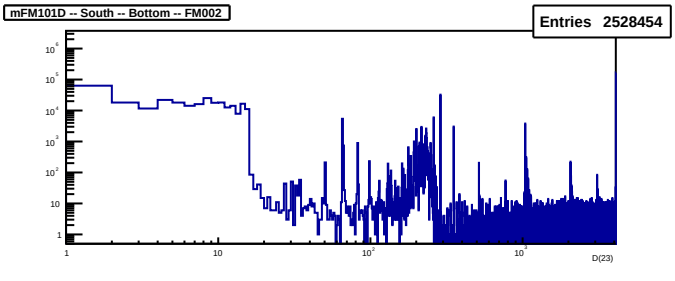
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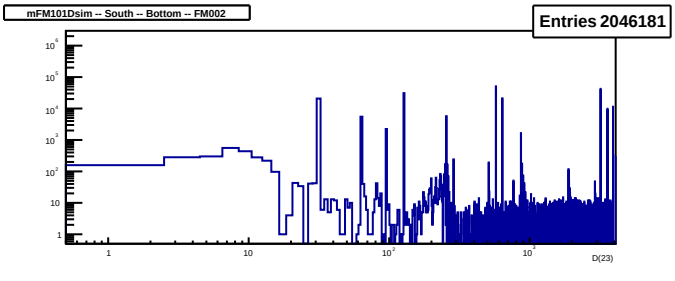
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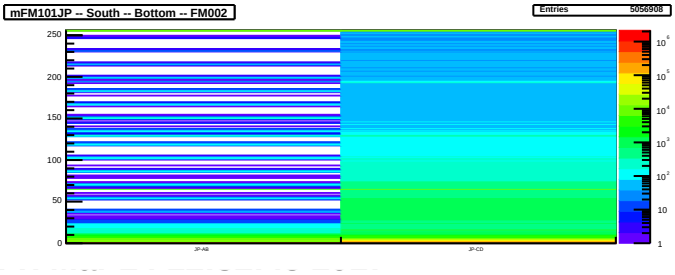
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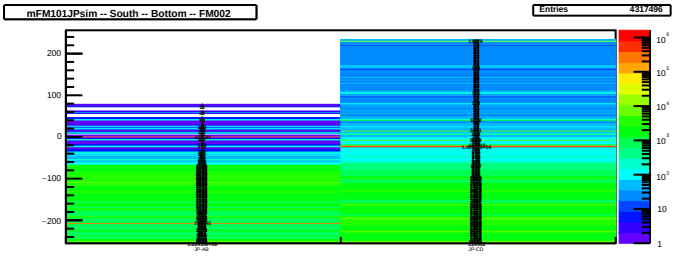
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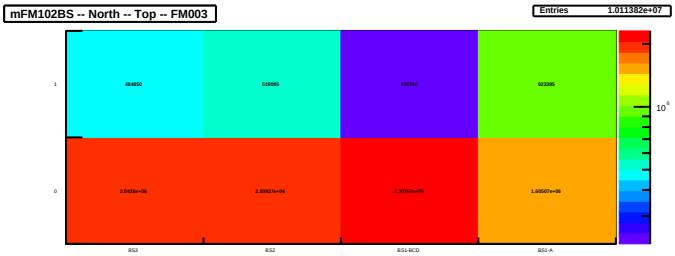
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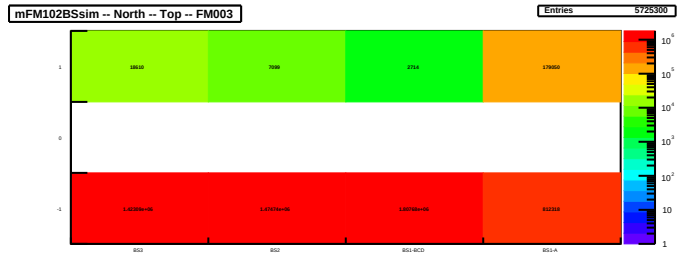
Entries 1.011382e+07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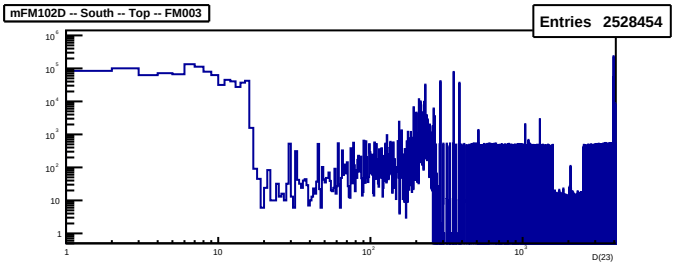
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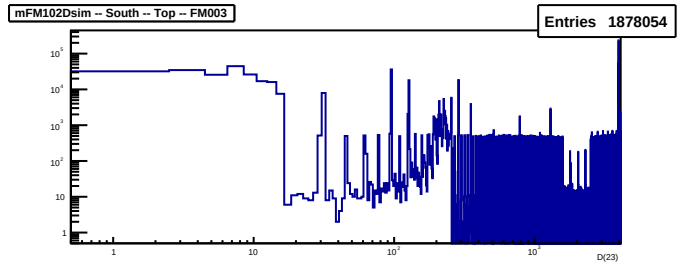
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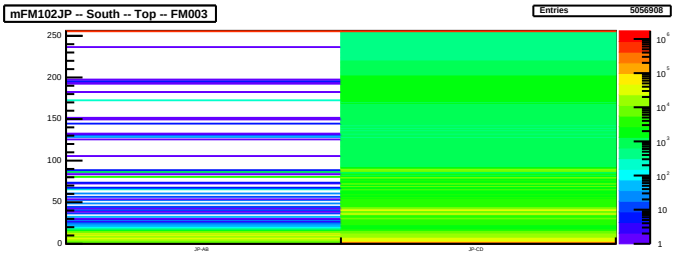
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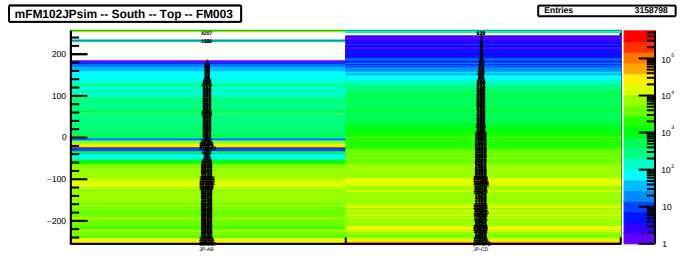
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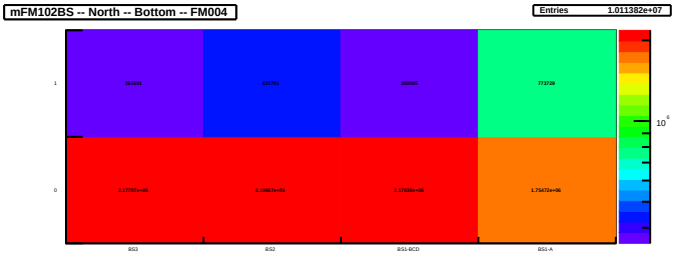
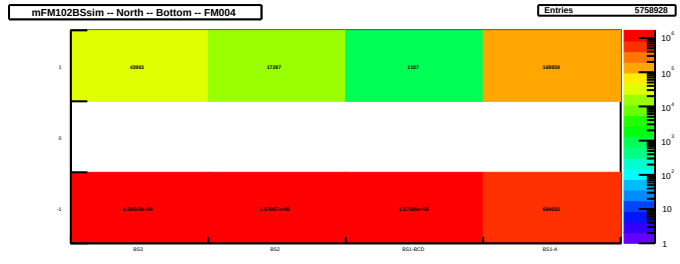

mFM102BS -- North -- Bottom -- FM004
Entries 1.011382e+07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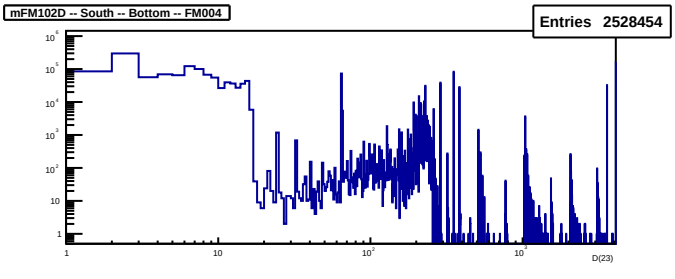
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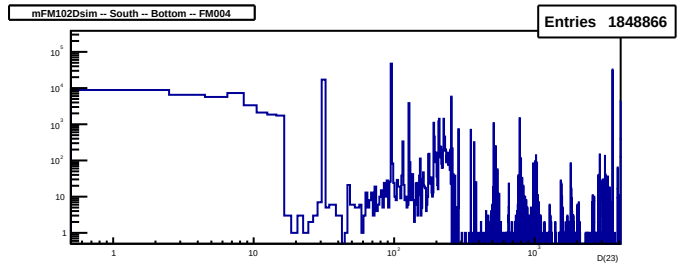
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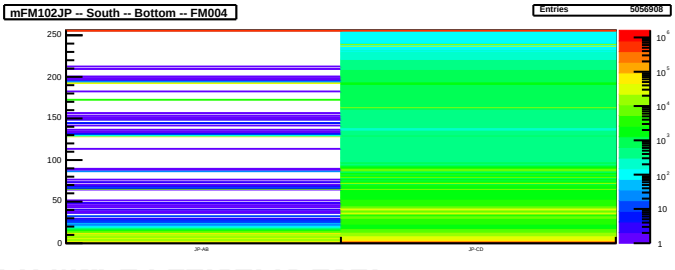
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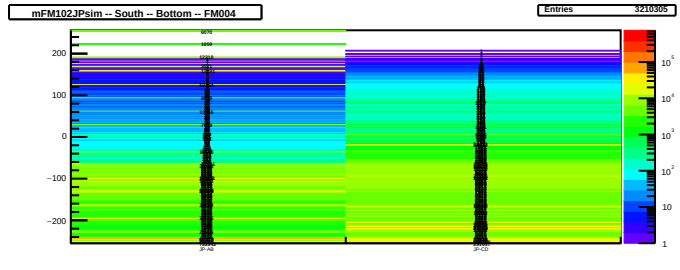
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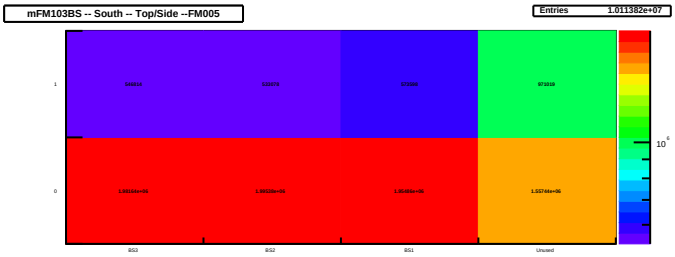
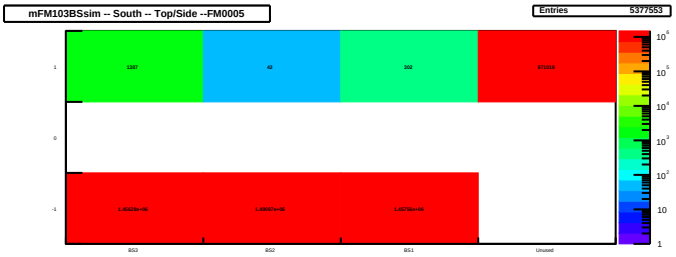

mFM103BS -- South -- Top/Side --FM005
Entries 1.011382e+07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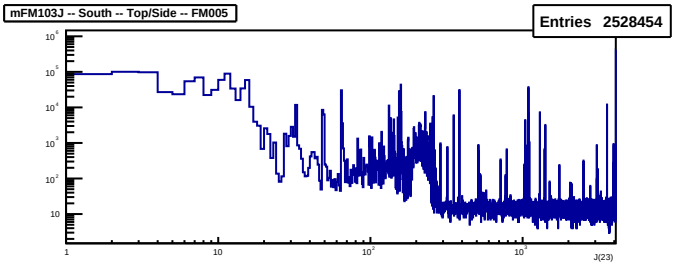
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Entries 2528454
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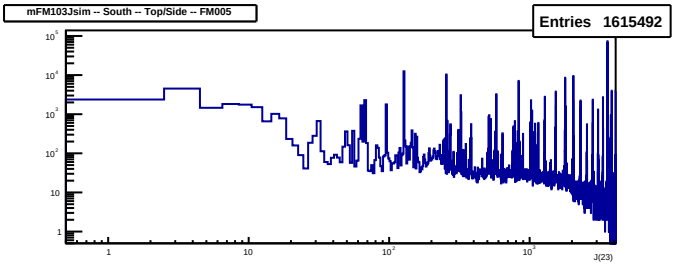
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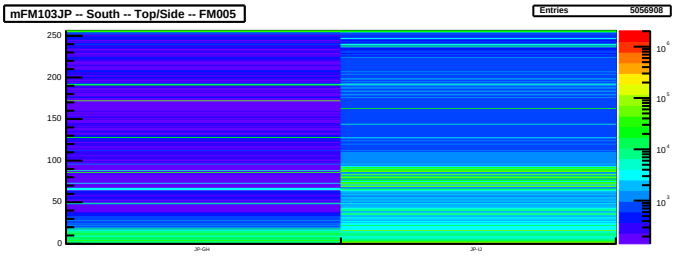
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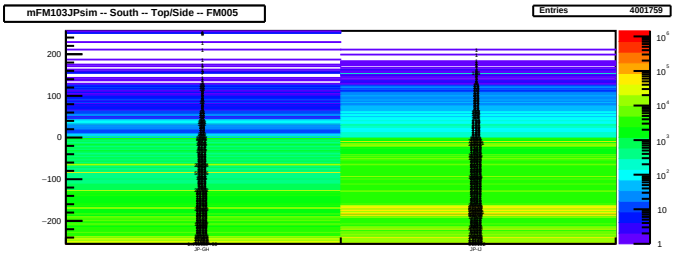
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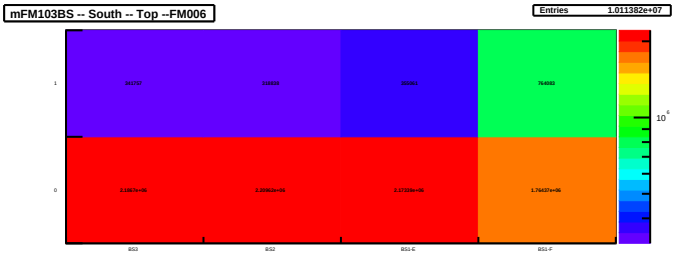
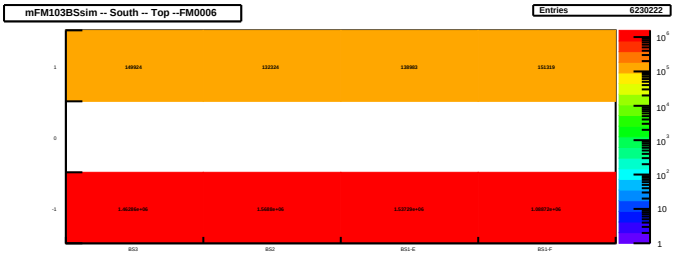

mFM103BS -- South -- Top --FM006
Entries 1.011382e+07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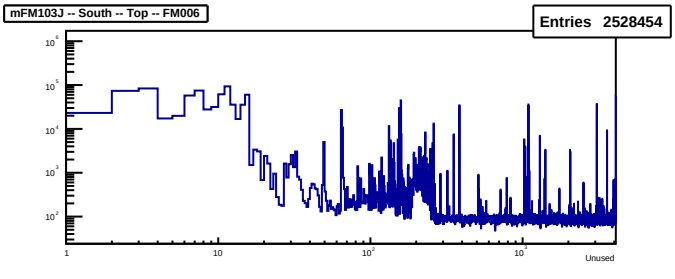
mFM103J -- South -- Top -- FM006
Entries 2528454
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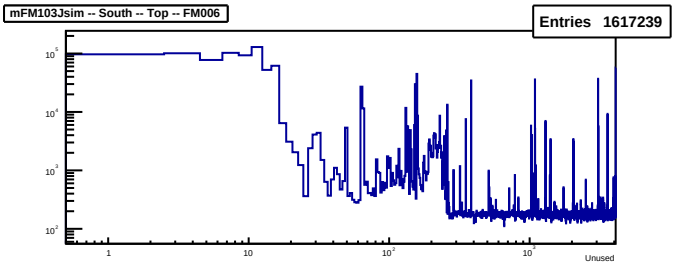
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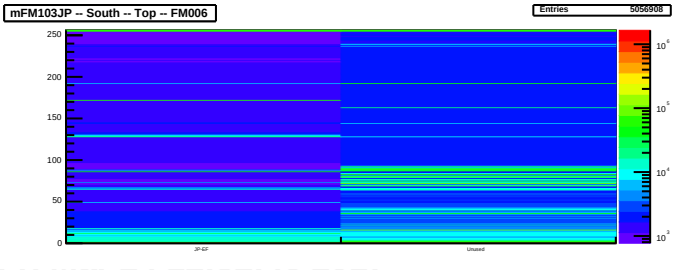
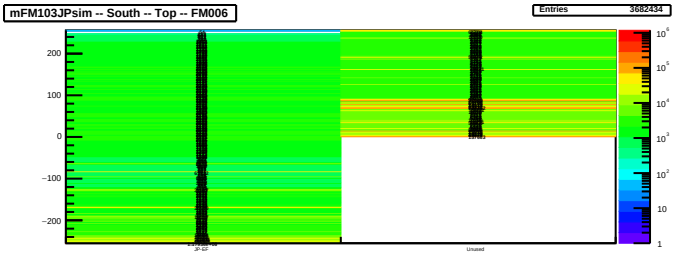

mFM103JP -- South -- Top -- FM006
Entries 5056908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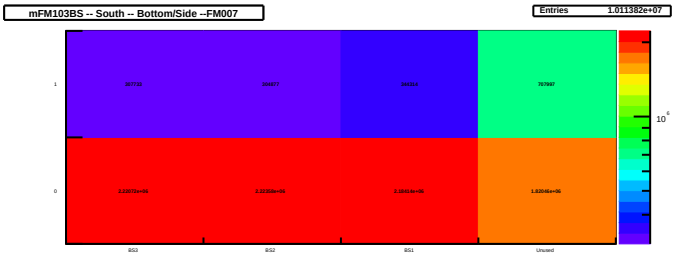
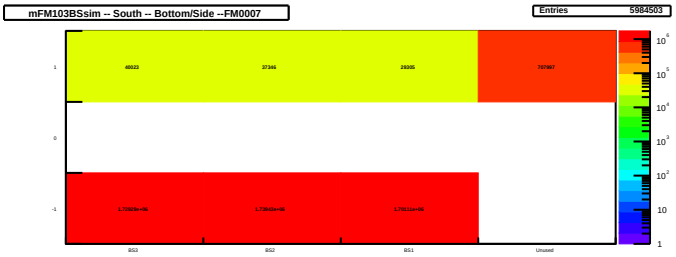

mFM103BS -- South -- Bottom/Side --FM007
Entries 1.011382e+07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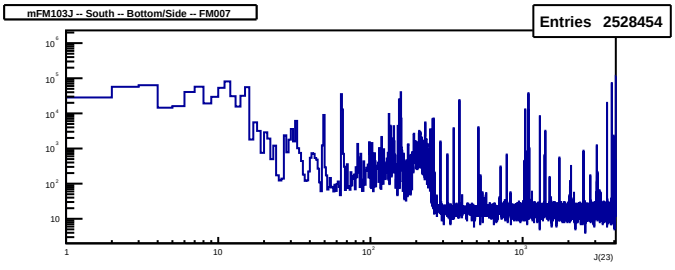
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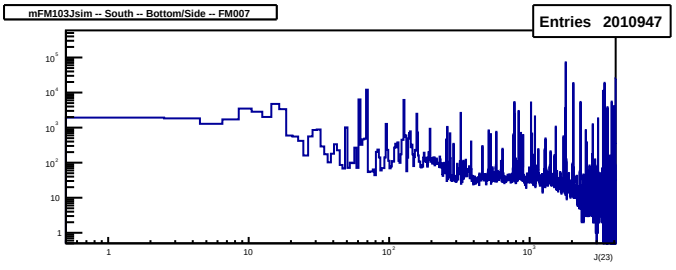
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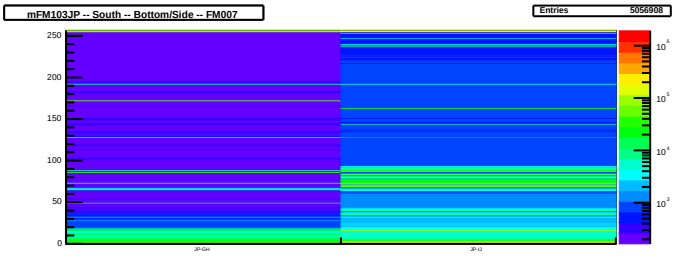
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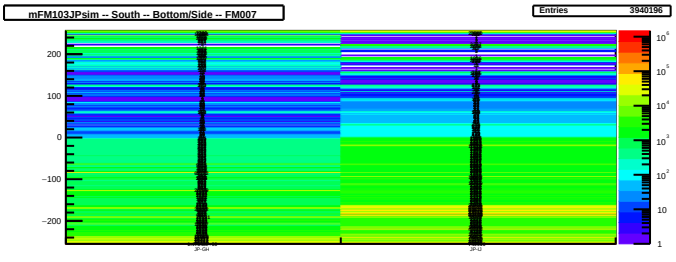
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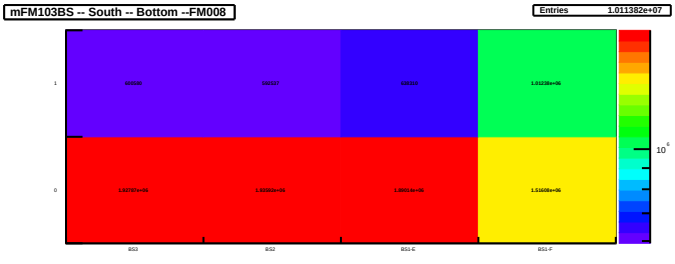
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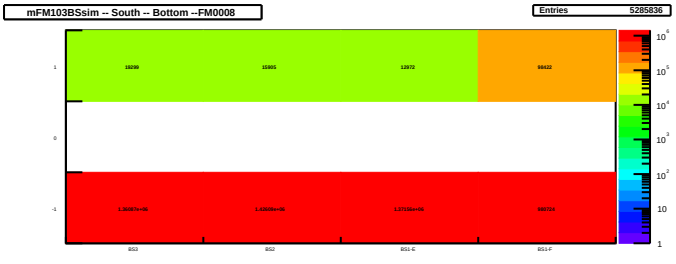
Entries 1.011382e+07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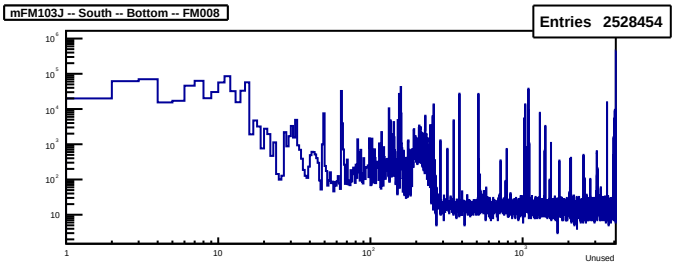
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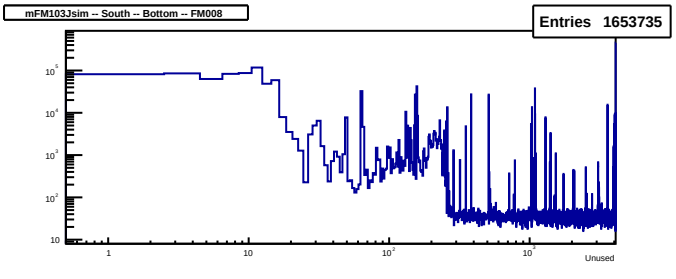
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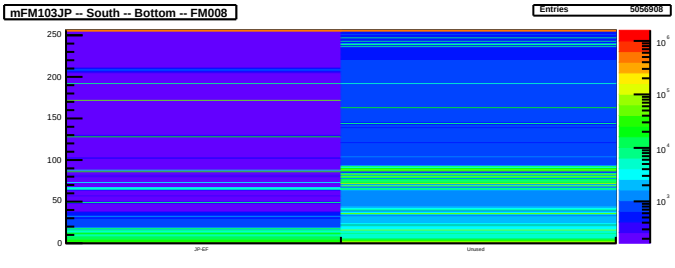
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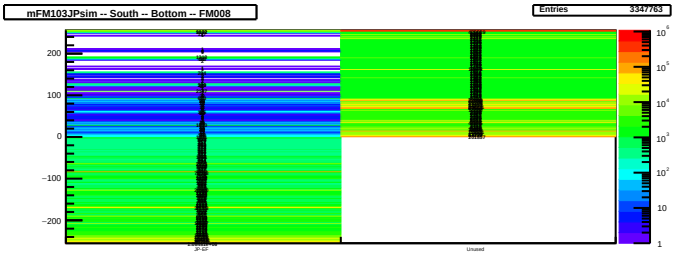
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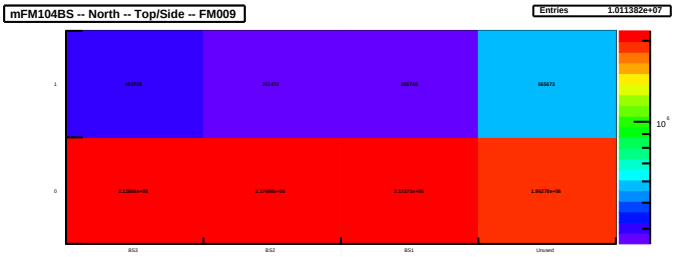
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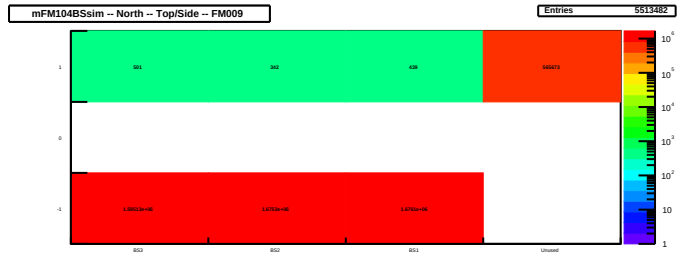
Entries 1.011382e+07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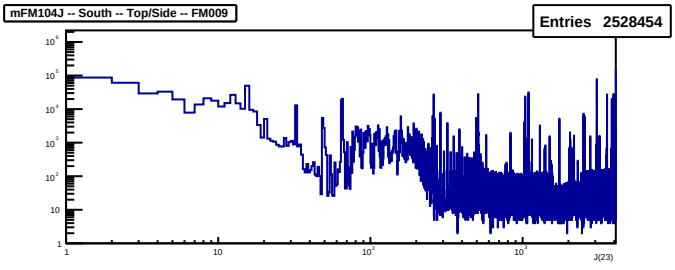
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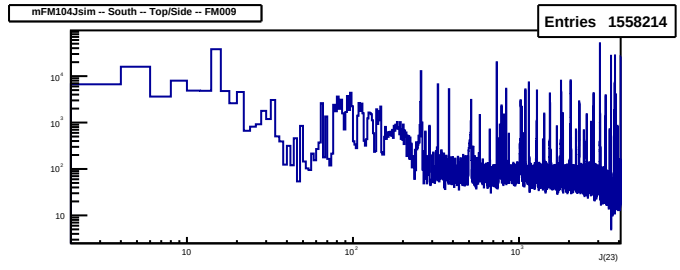
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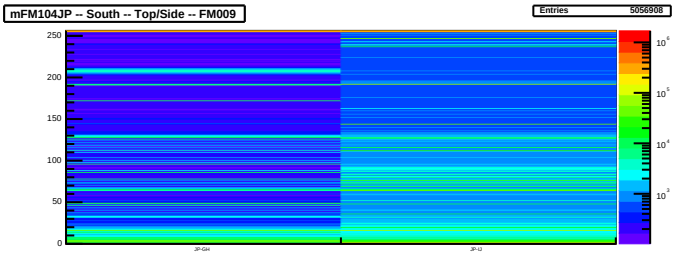
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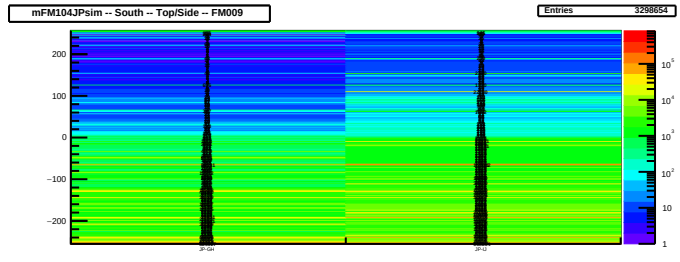
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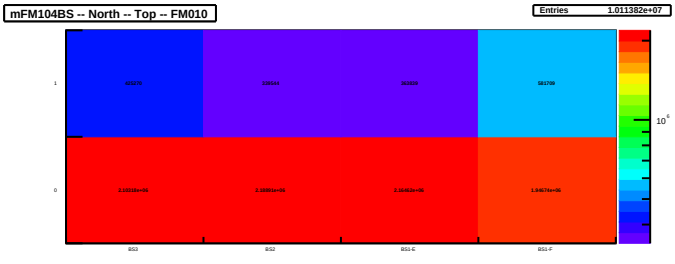
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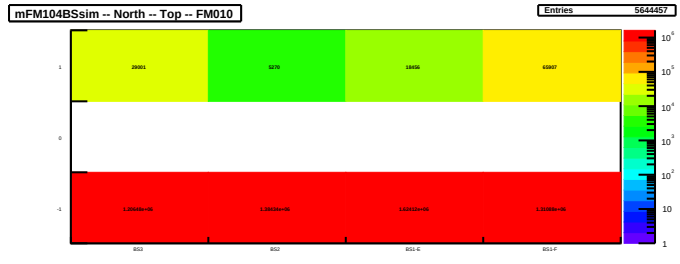
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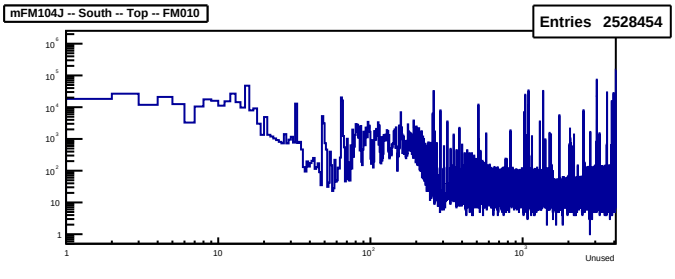
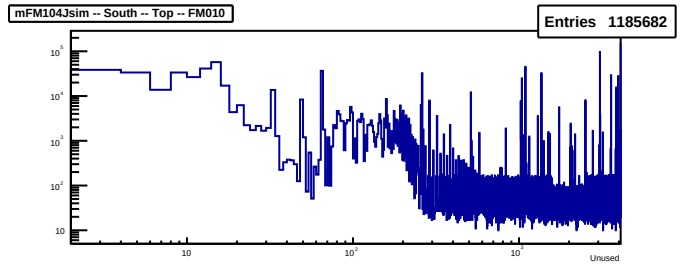
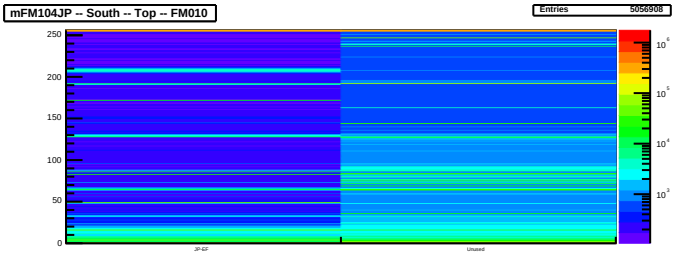
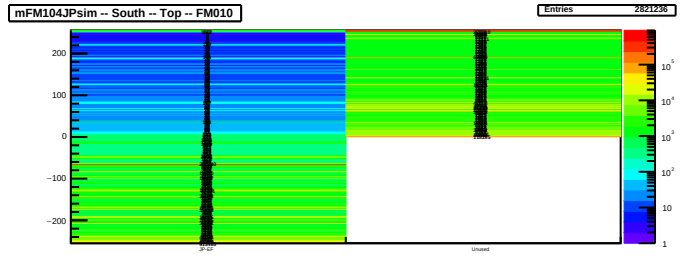
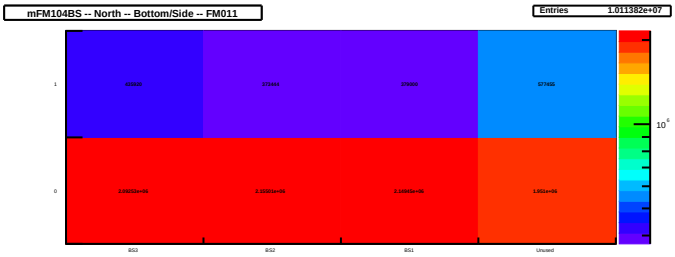
Entries 5644457

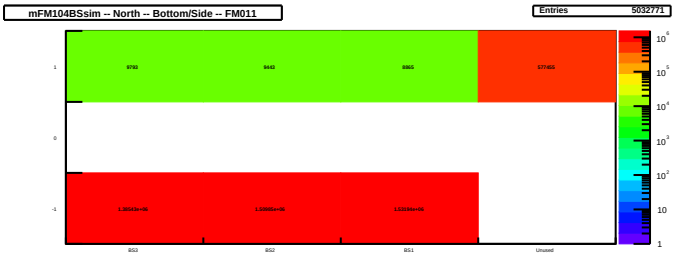

mFM104J -- South -- Top -- FM010
Entries 2528454
Unused

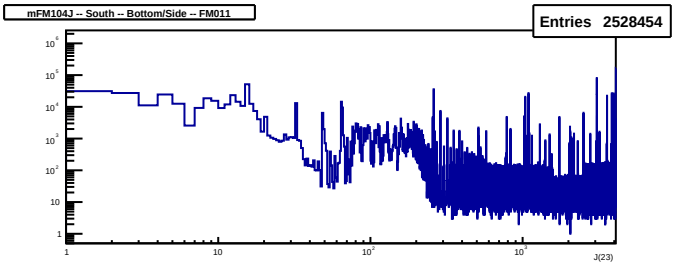

mFM104Jsim -- South -- Top -- FM010
Entries 1185682
Unused

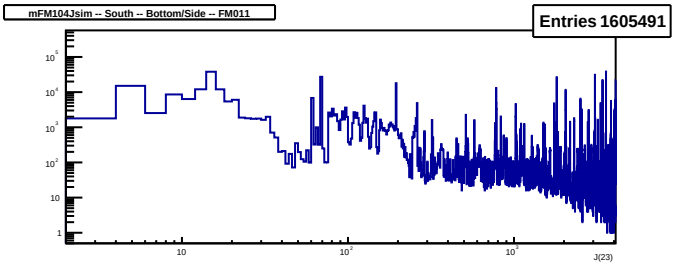

mFM104JP -- South -- Top -- FM010
Entries 5056908


mFM104JPsim -- South -- Top -- FM010
Entries 2821236


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.011382e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5032771


mFM104J -- South -- Bottom/Side -- FM011
Entries 2528454
J(23)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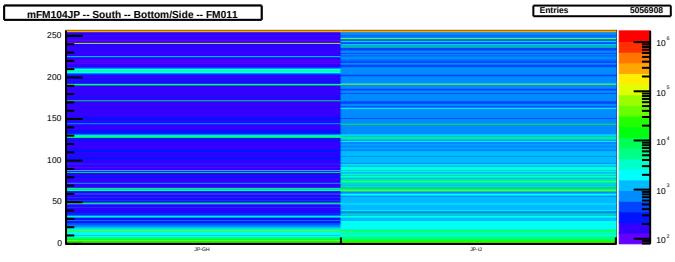
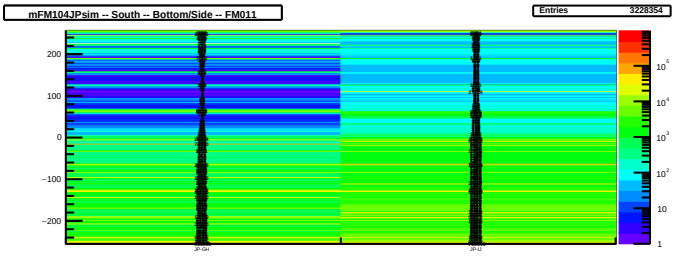
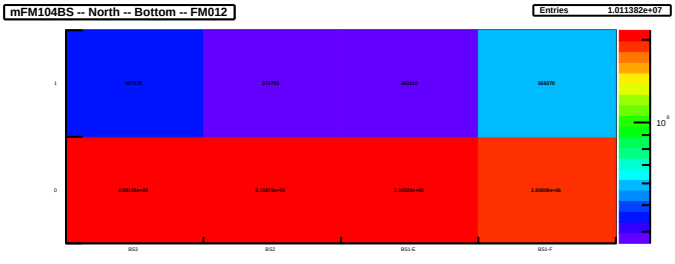
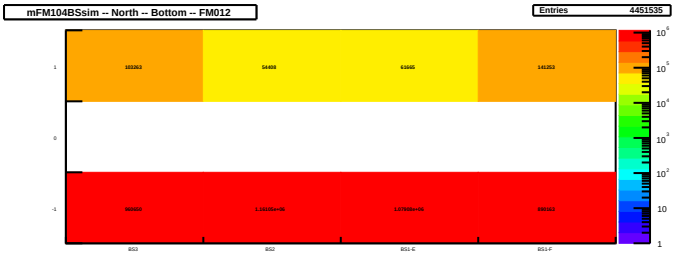
Entries 1605491
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 5056908


mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3228354


mFM104BS -- North -- Bottom -- FM012
Entries 1.011382e+07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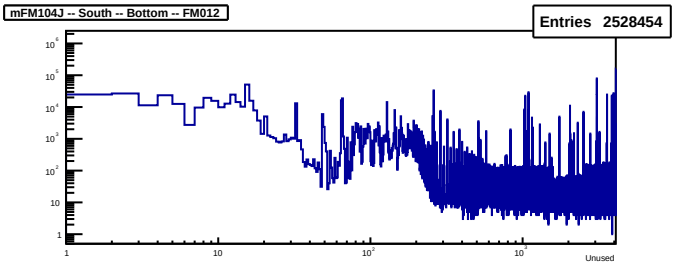
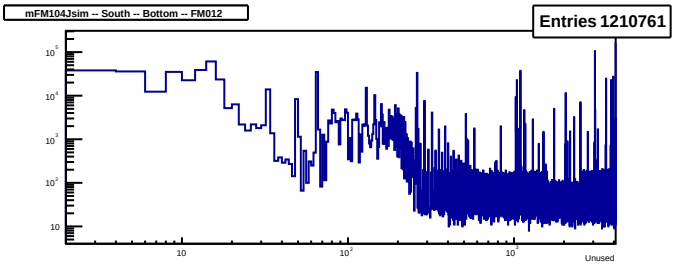
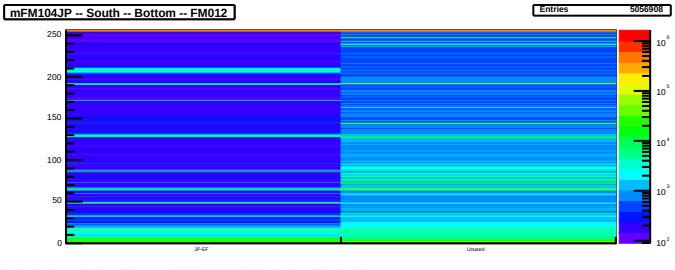
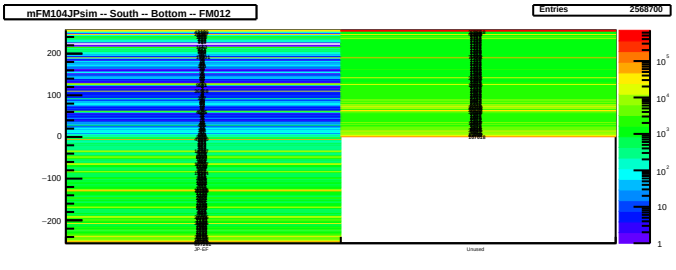
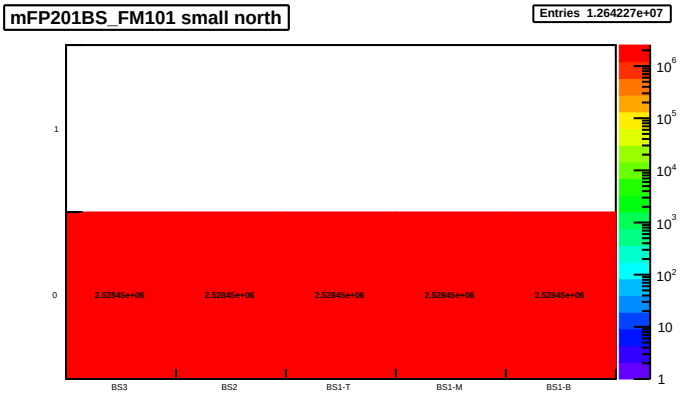
Entries 4451535

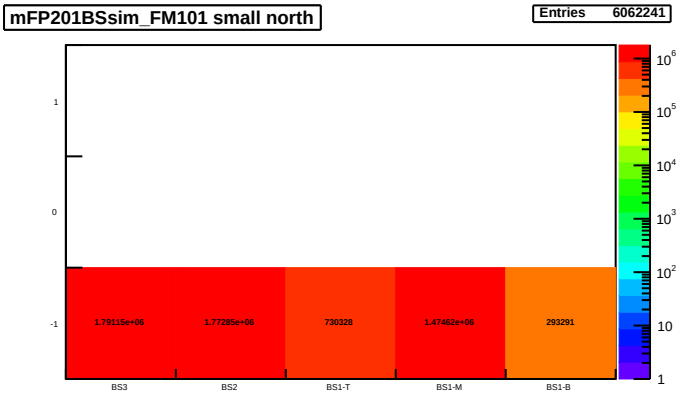

mFM104J -- South -- Bottom -- FM012
Entries 2528454
Unused

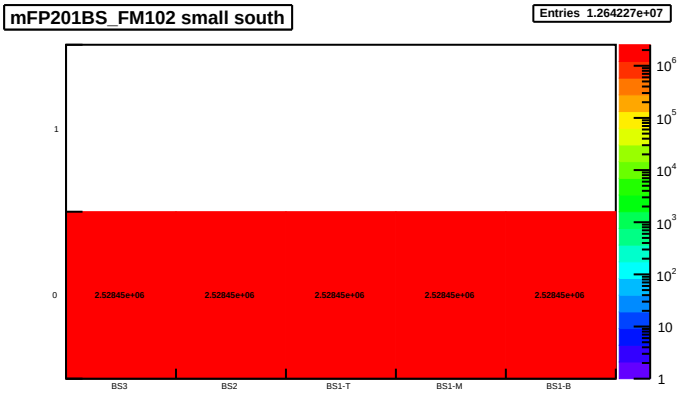

mFM104Jsim -- South -- Bottom -- FM012
Entries 1210761
Unused

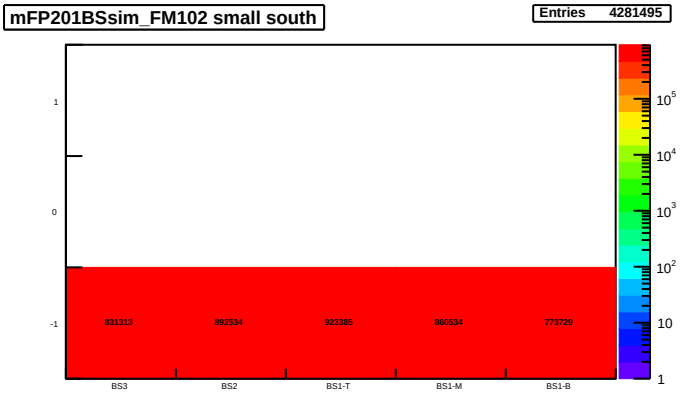

mFM104JP -- South -- Bottom -- FM012
Entries 5056908

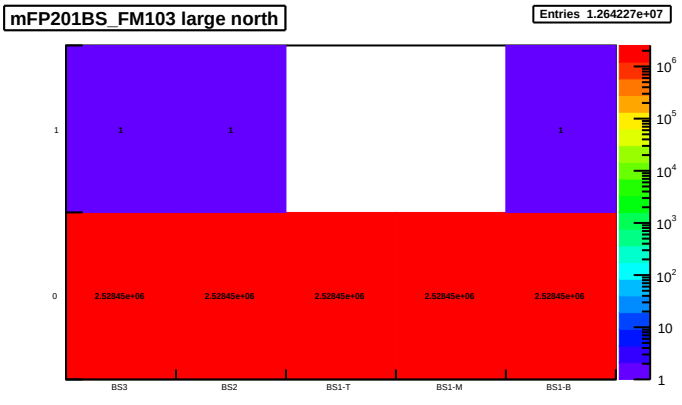

mFM104JPsim -- South -- Bottom -- FM012
Entries 2568700

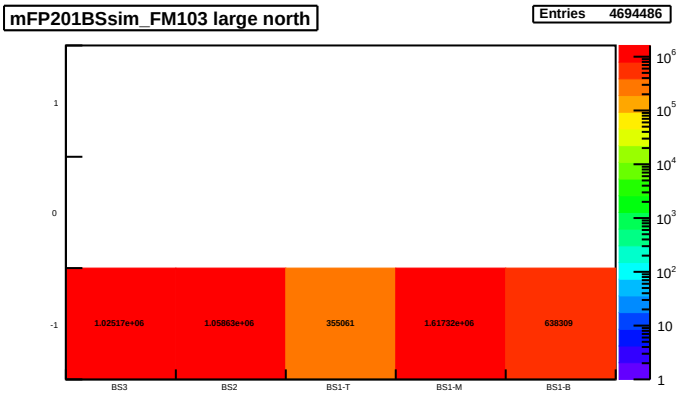

mFP201BS_FM101 small north
Entries 1.264227e+07
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

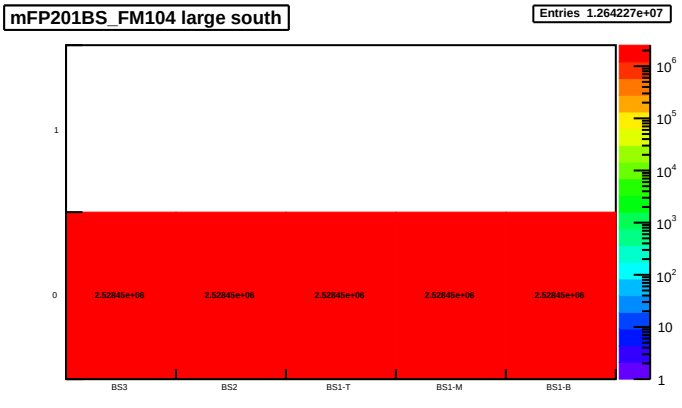

mFP201BSsim_FM101 small north
Entries 6062241
1.79115e+06
1.77285e+06
730328
1.47462e+06
293291
BS3
BS2
BS1-T
BS1-M
BS1-B

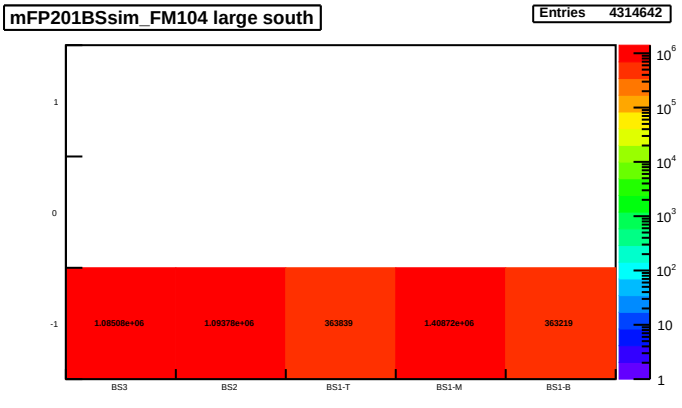

mFP201BS_FM102 small south
Entries 1.264227e+07
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

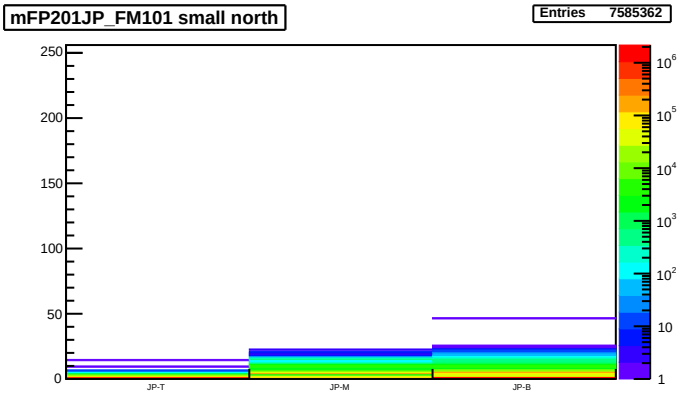

mFP201BSsim_FM102 small south
Entries 4281495
831313
892534
923385
860534
773729
BS3
BS2
BS1-T
BS1-M
BS1-B

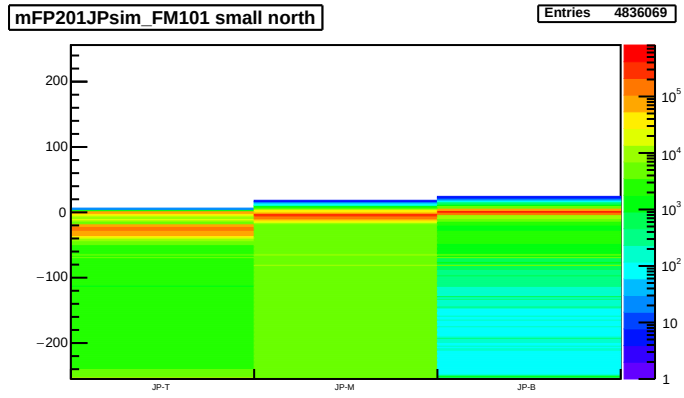

mFP201BS_FM103 large north
Entries 1.264227e+07
1
1
1
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

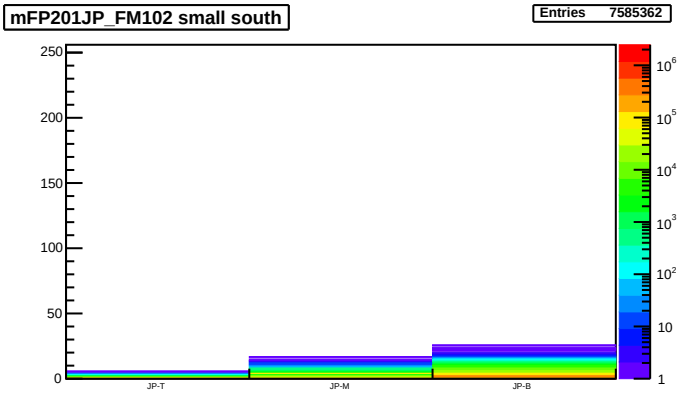

mFP201BSsim_FM103 large north
Entries 4694486
1.02517e+06
1.05863e+06
355061
1.61732e+06
638309
BS3
BS2
BS1-T
BS1-M
BS1-B

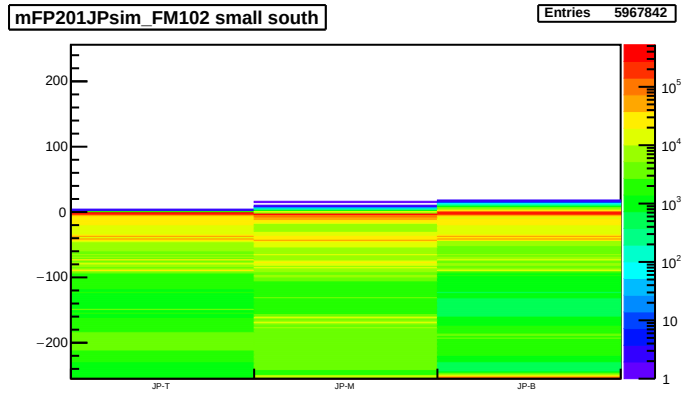

mFP201BS_FM104 large south
Entries 1.264227e+07
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
2.52845e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

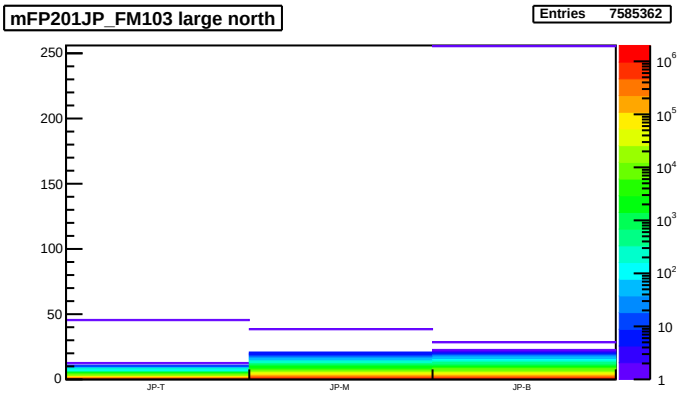

mFP201BSsim_FM104 large south
Entries 4314642
1.08508e+06
1.09378e+06
363839
1.40872e+06
363219
BS3
BS2
BS1-T
BS1-M
BS1-B

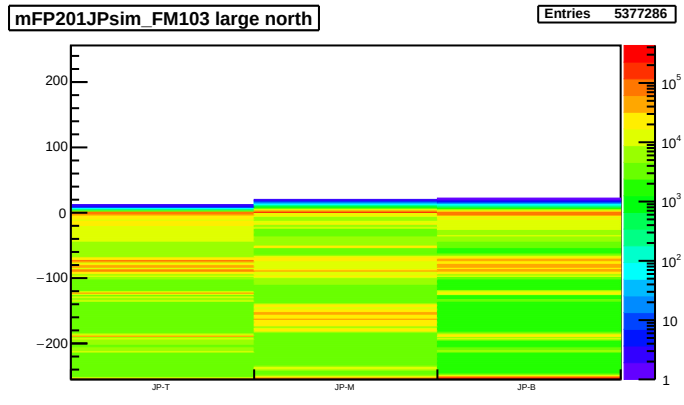

mFP201JP_FM101 small north
Entries 7585362
JP-T
JP-M
JP-B

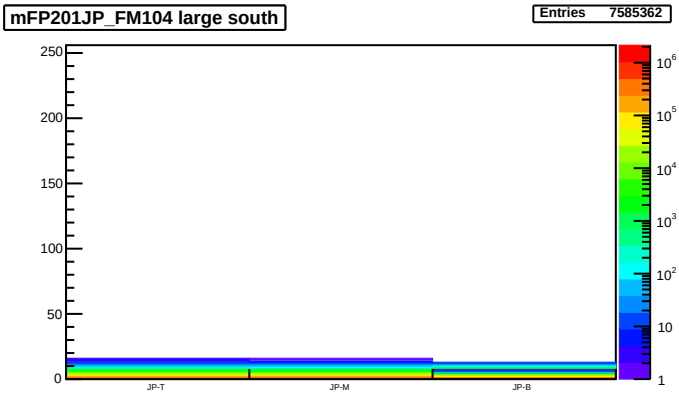

mFP201JPsim_FM101 small north
Entries 4836069
JP-T
JP-M
JP-B

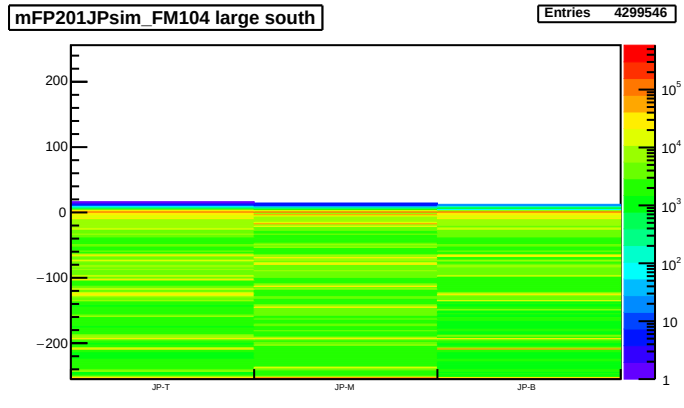

mFP201JP_FM102 small south
Entries 7585362
JP-T
JP-M
JP-B

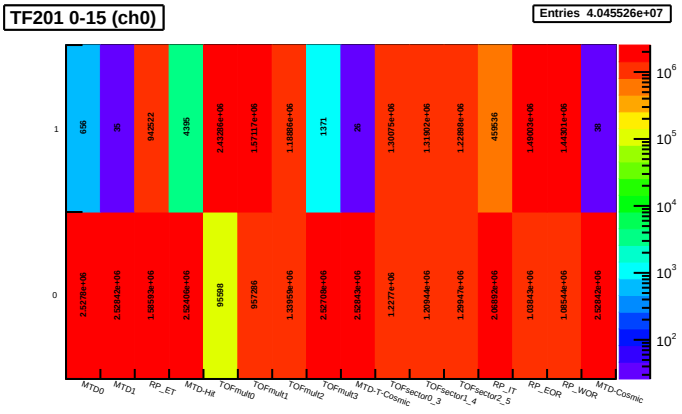

mFP201JPsim_FM102 small south
Entries 5967842
JP-T
JP-M
JP-B

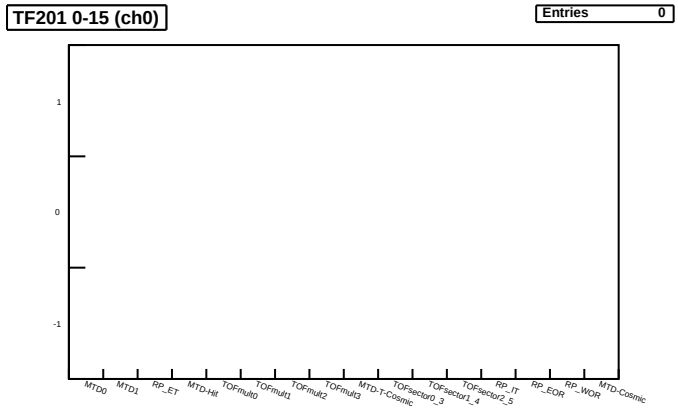

mFP201JP_FM103 large north
Entries 7585362
JP-T
JP-M
JP-B

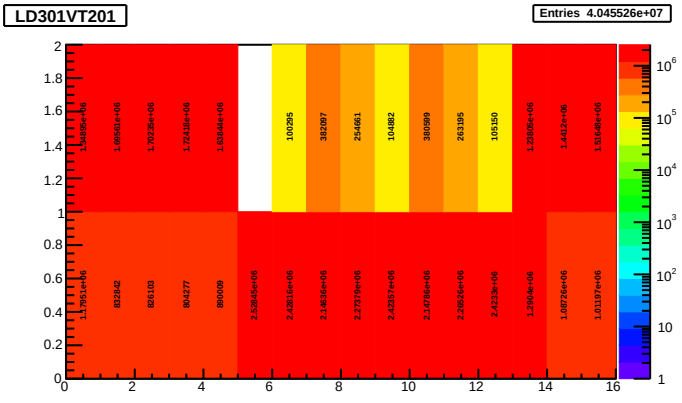

mFP201JPsim_FM103 large north
Entries 5377286
JP-T
JP-M
JP-B

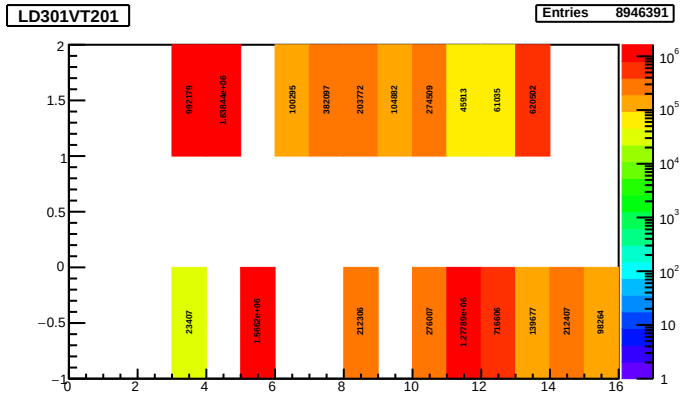

mFP201JP_FM104 large south
Entries 7585362
JP-T
JP-M
JP-B

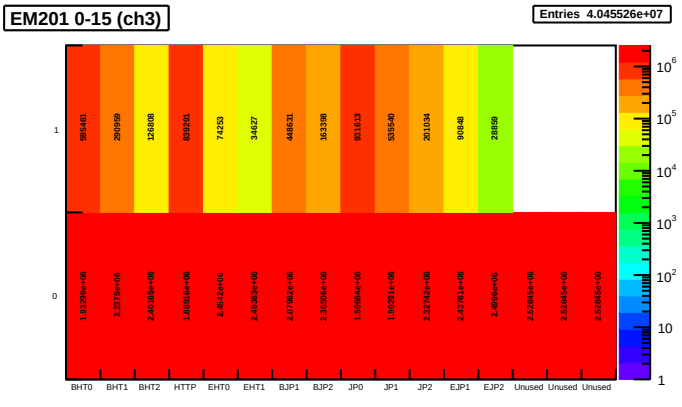

mFP201JPsim_FM104 large south
Entries 4299546
JP-T
JP-M
JP-B

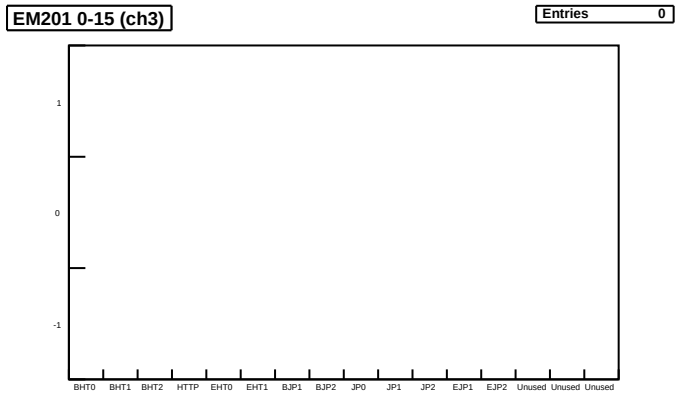

TF201 0-15 (ch0)
Entries 4.045526e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

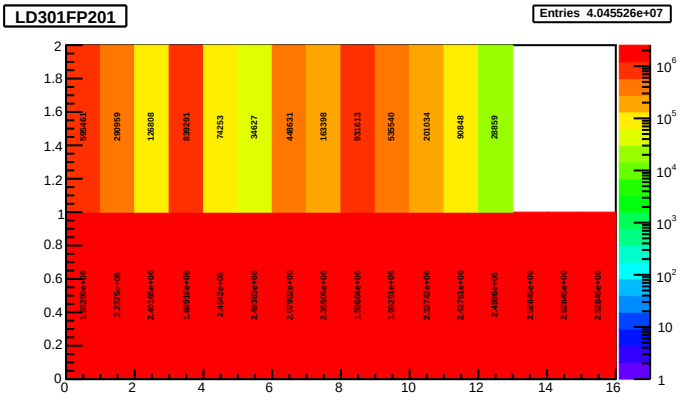

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

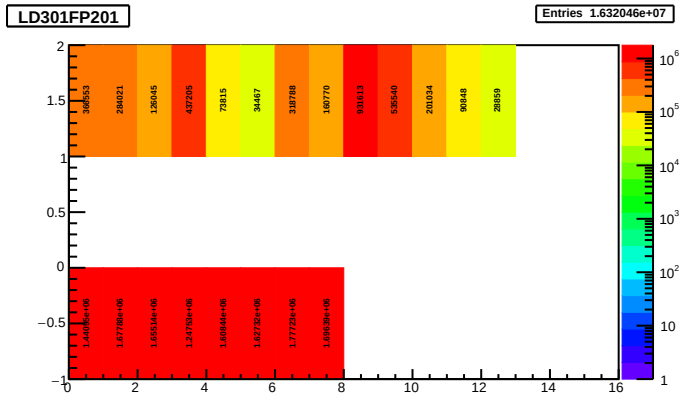

LD301VT201
Entries 4.045526e+07


LD301VT201
Entries 8946391


EM201 0-15 (ch3)
Entries 4.045526e+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 4.045526e+07


LD301FP201
Entries 1.632046e+07