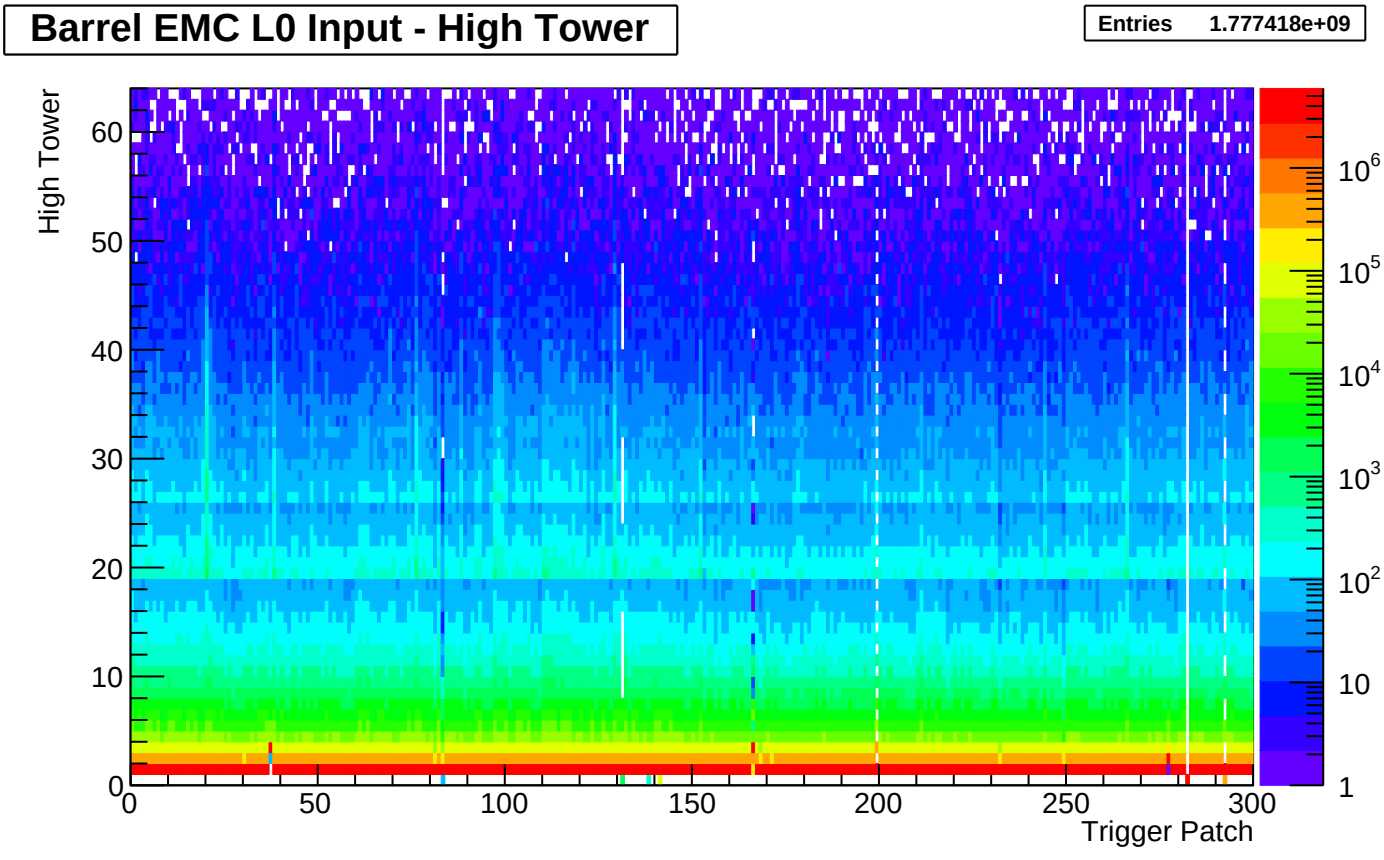
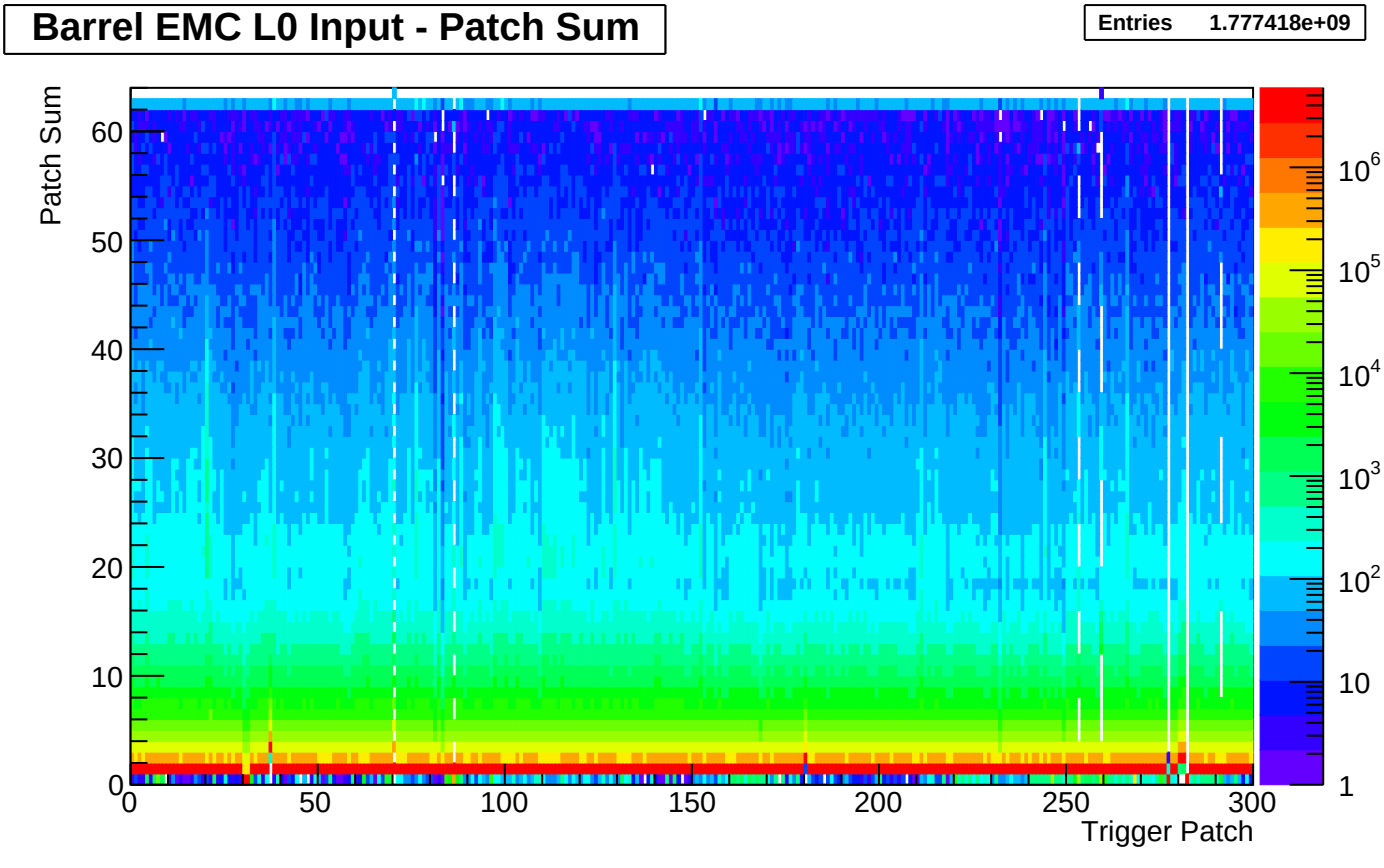
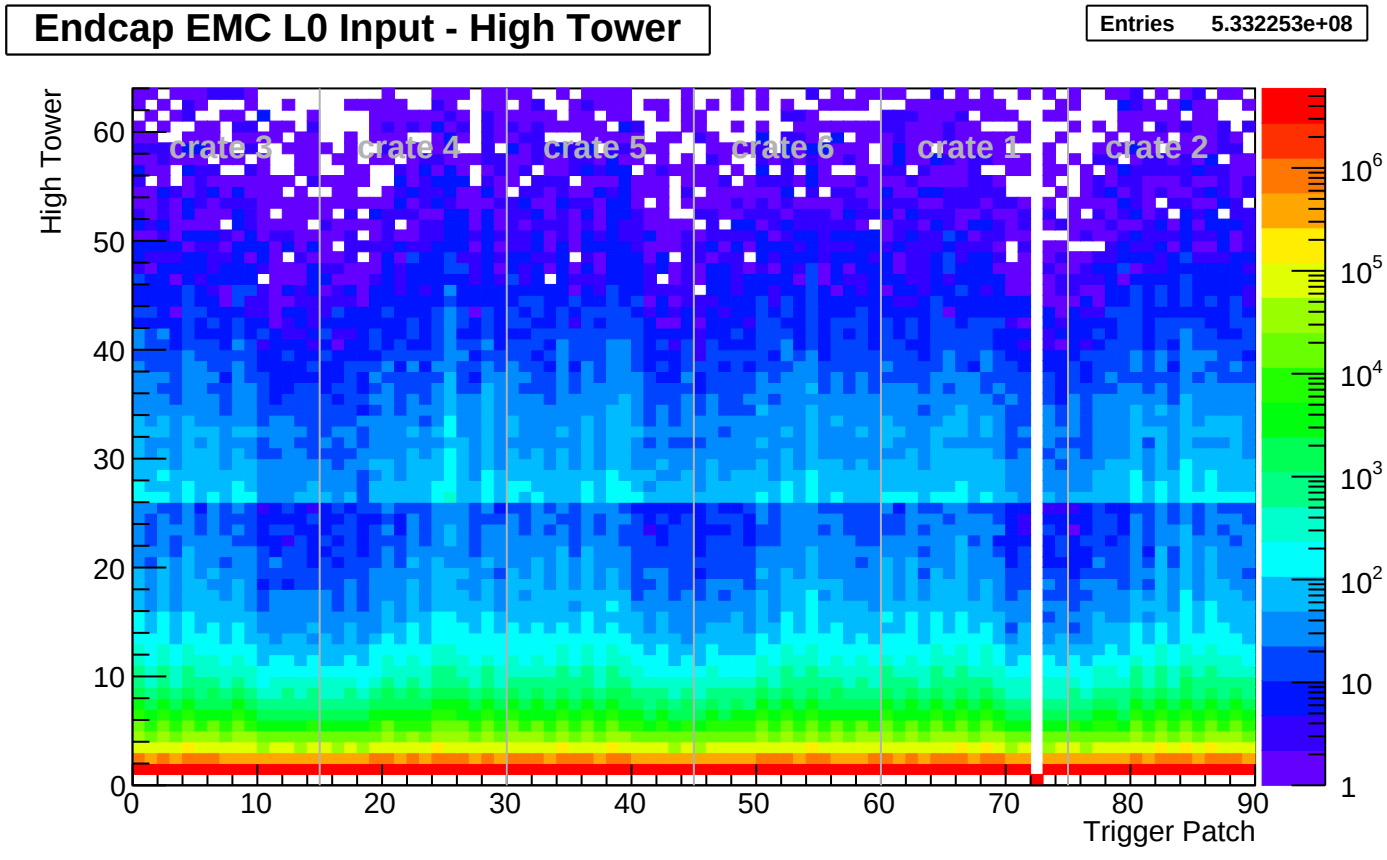
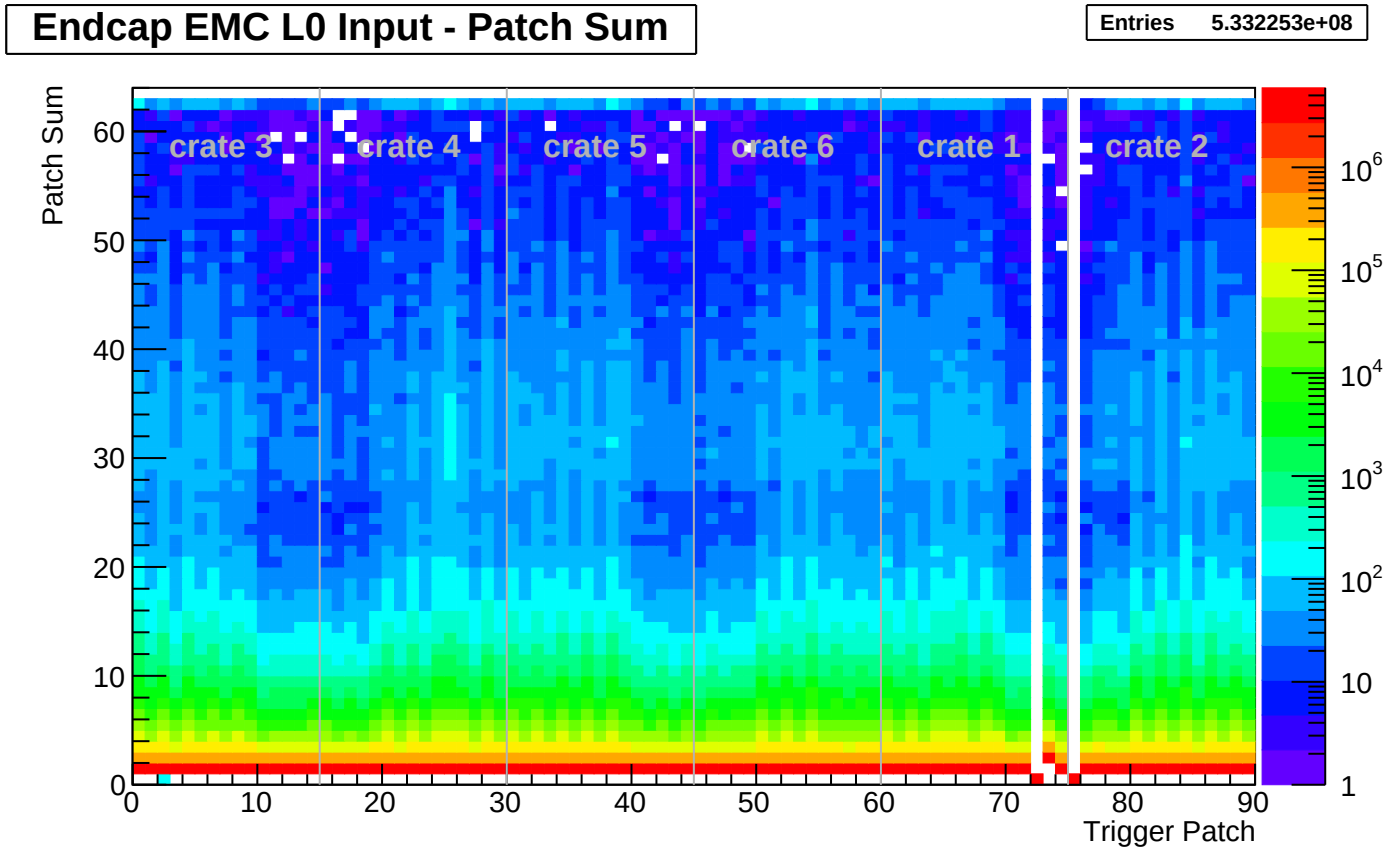
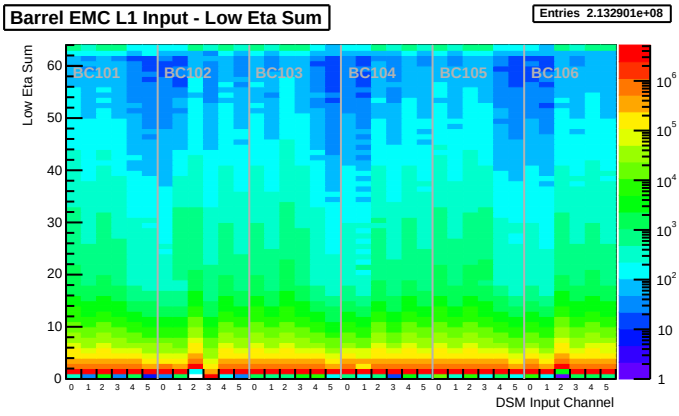
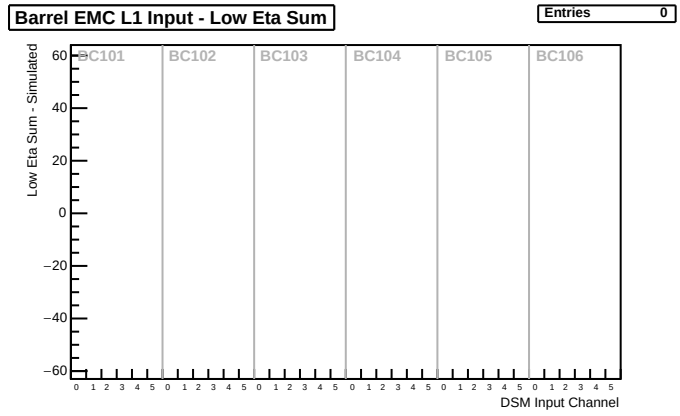

Barrel EMC L0 Input - High Tower
Entries 1.777418e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

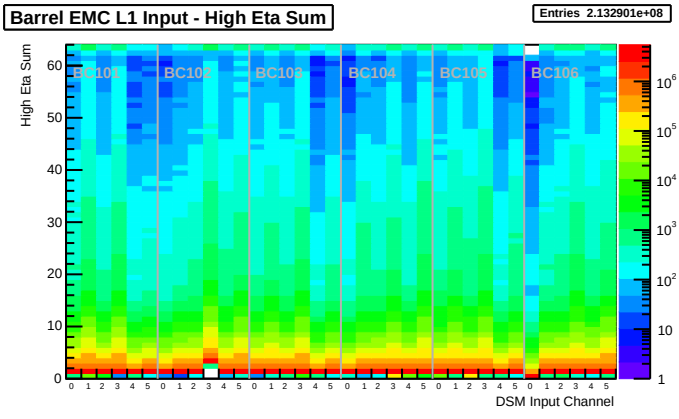

Barrel EMC L0 Input - Patch Sum
Entries 1.777418e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

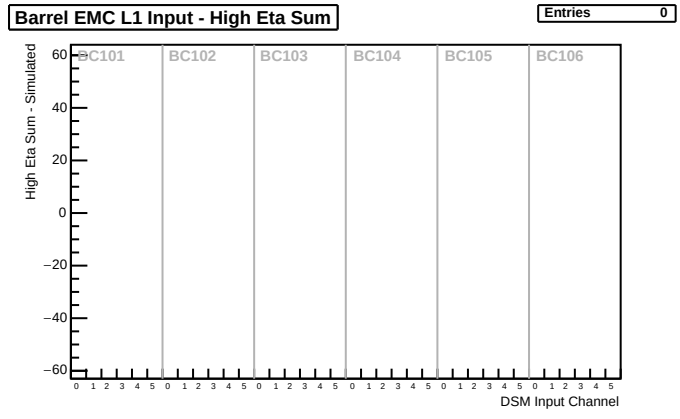

Endcap EMC L0 Input - High Tower
Entries 5.332253e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

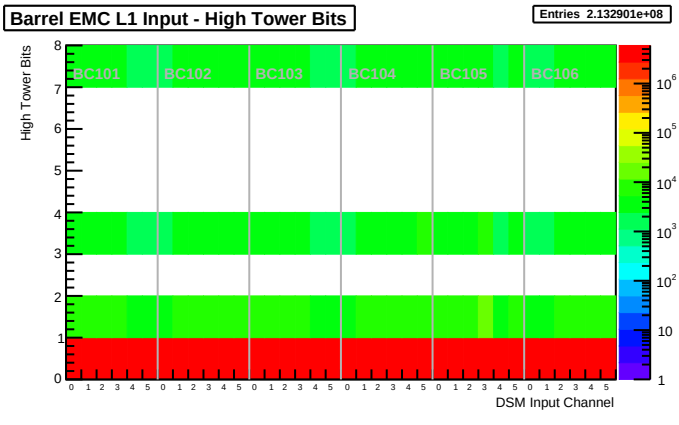

Endcap EMC L0 Input - Patch Sum
Entries 5.332253e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

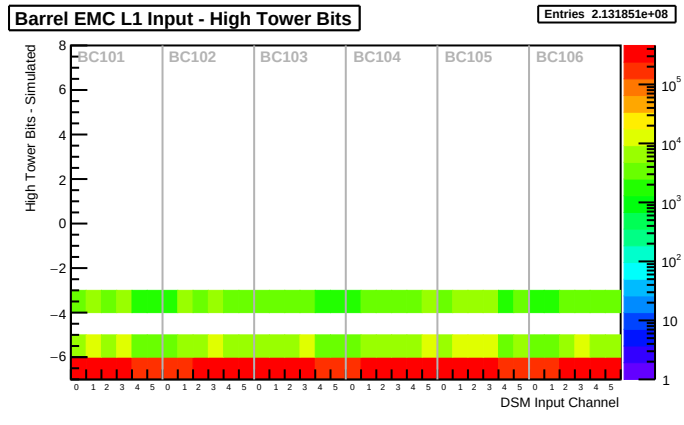

Barrel EMC L1 Input - Low Eta Sum
Entries 2.132901e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

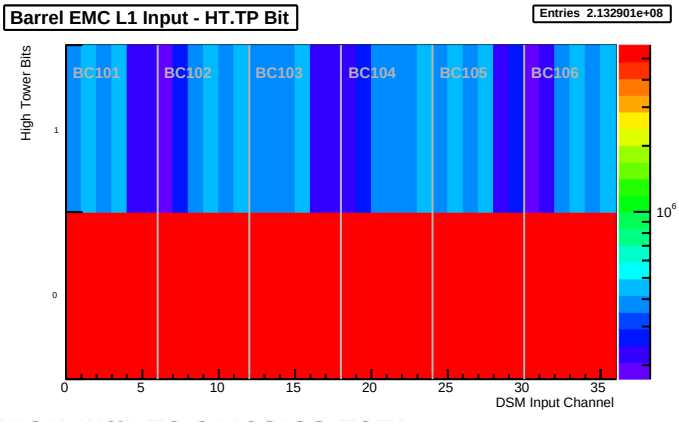

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

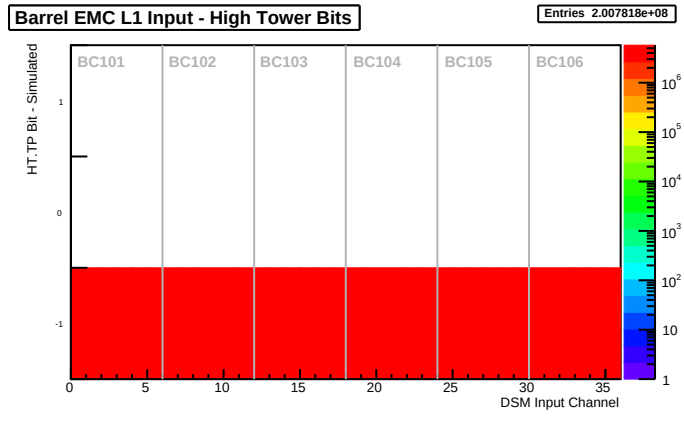

Barrel EMC L1 Input - High Eta Sum
Entries 2.132901e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

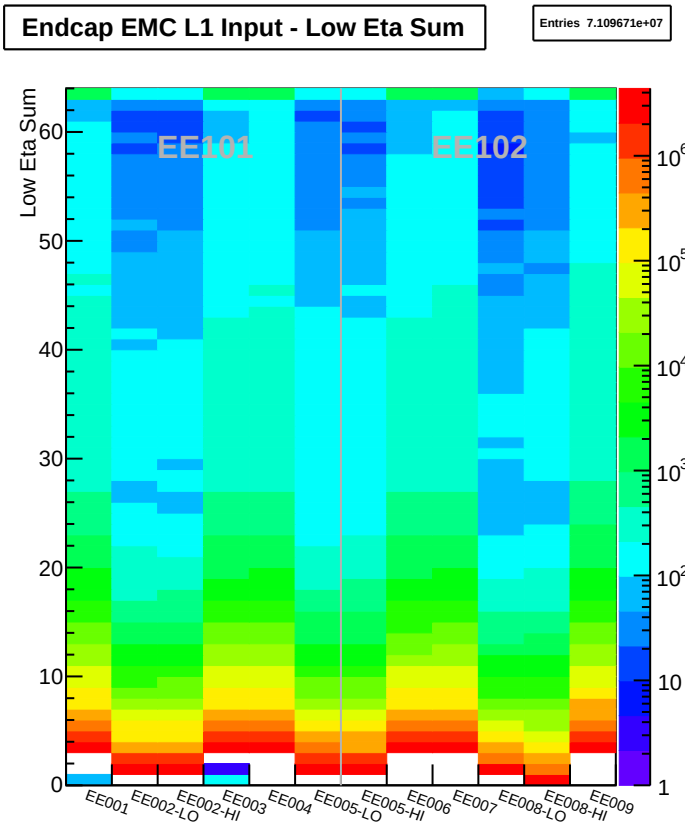

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

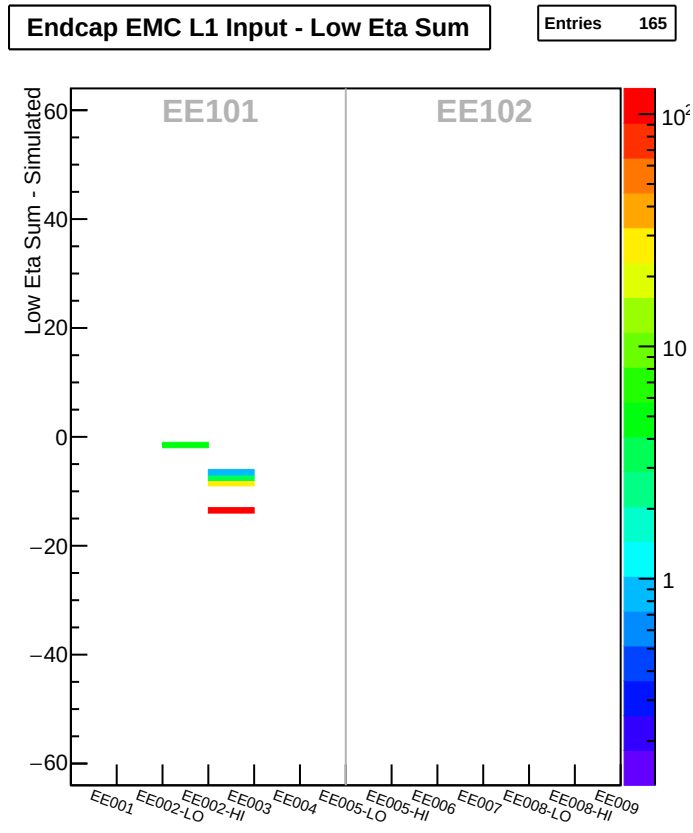

Barrel EMC L1 Input - High Tower Bits
Entries 2.132901e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

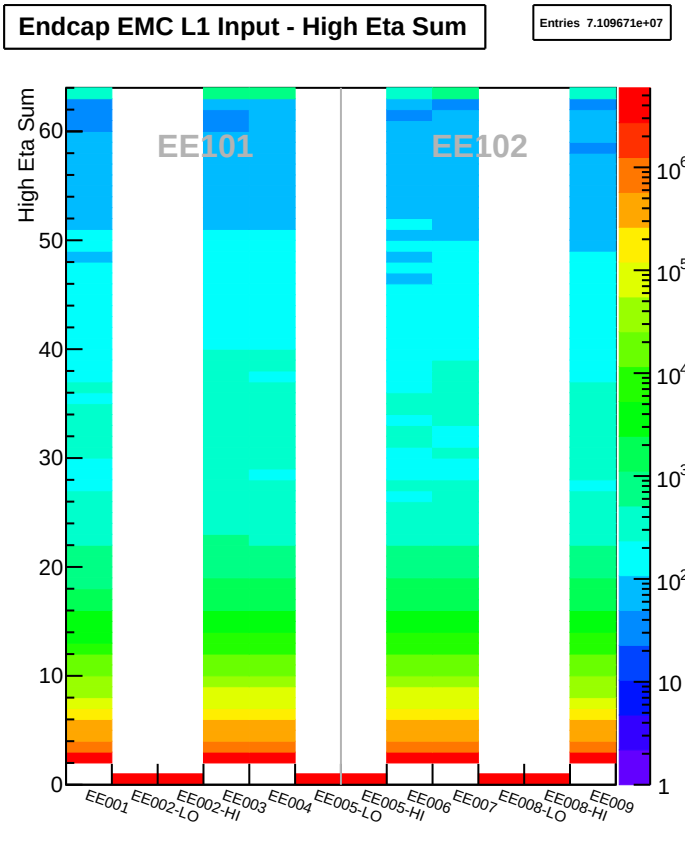

Barrel EMC L1 Input - High Tower Bits
Entries 2.131851e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

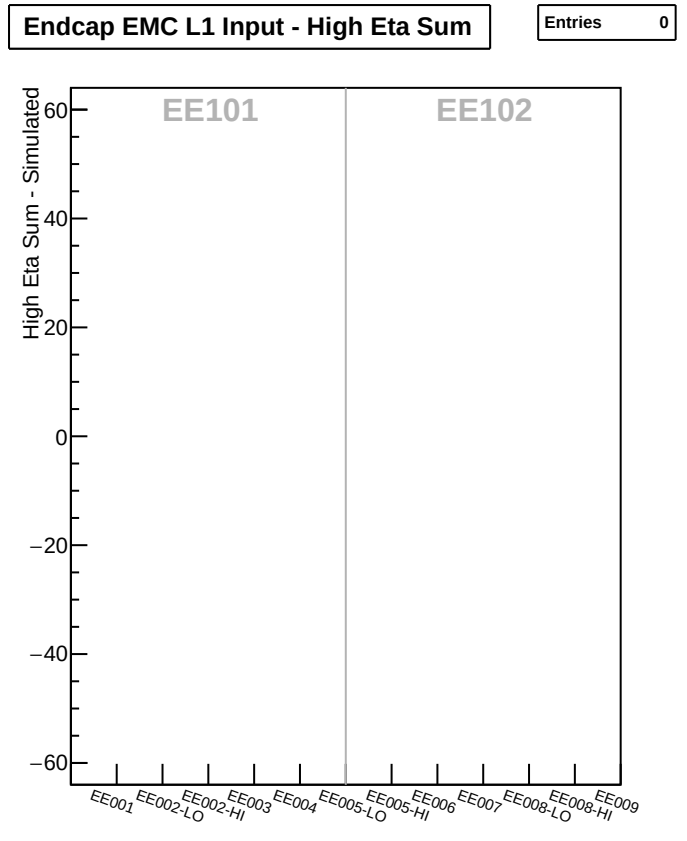

Barrel EMC L1 Input - HT.TP Bit
Entries 2.132901e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.007818e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 7.109671e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

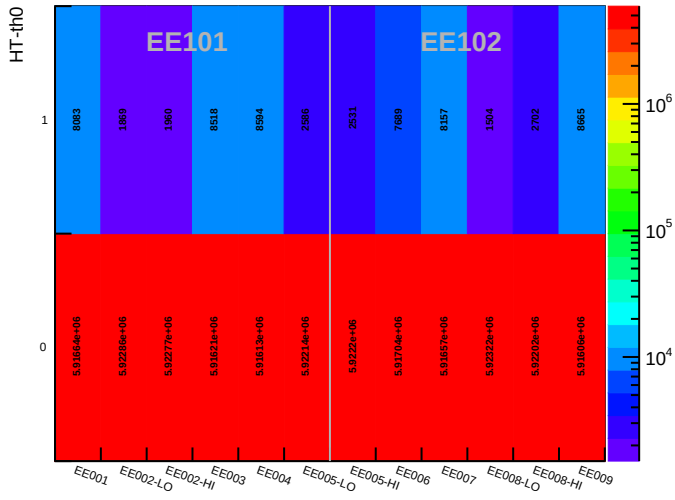

Endcap EMC L1 Input - Low Eta Sum
Entries 165
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 7.109671e+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

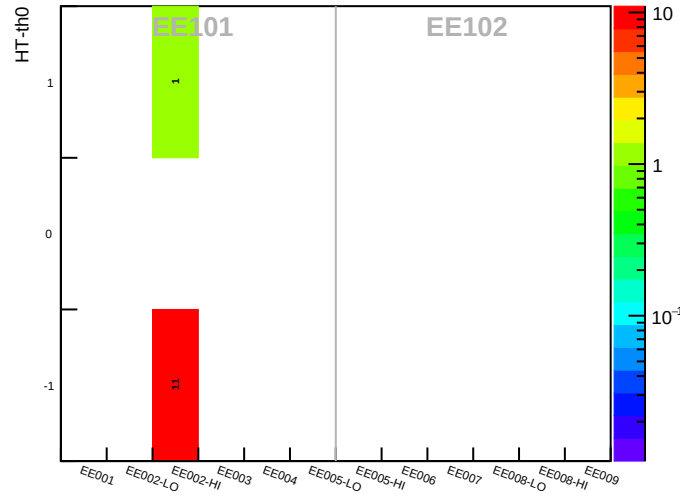
Endcap EMC L1 Input - HT-th0

Entries 7.109671e+07



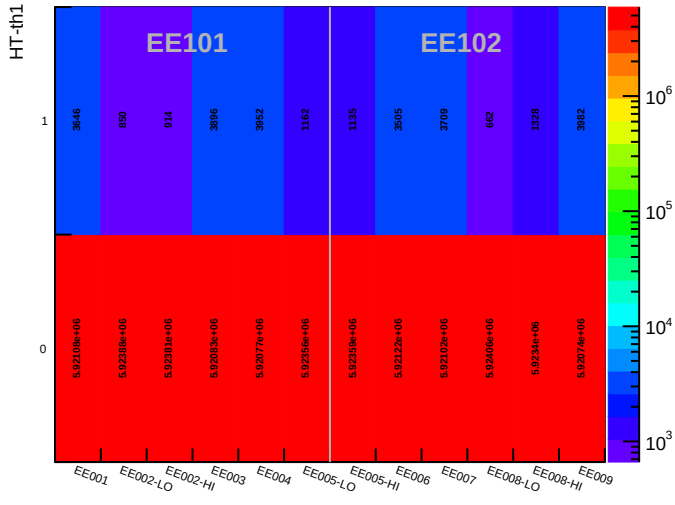
Endcap EMC L1 Input - HT-th0 Diff

Entries 12



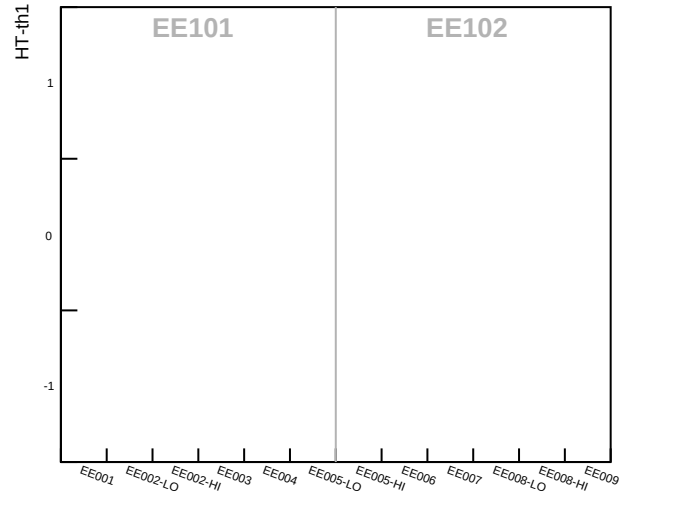
Endcap EMC L1 Input - HT-th1

Entries 7.109671e+07



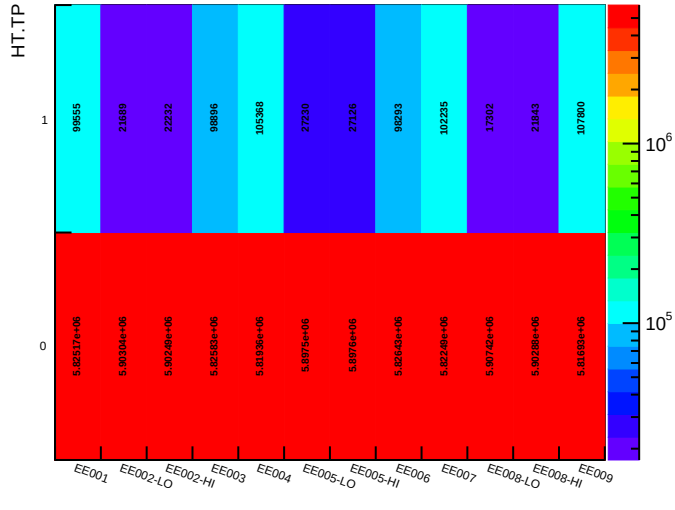
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



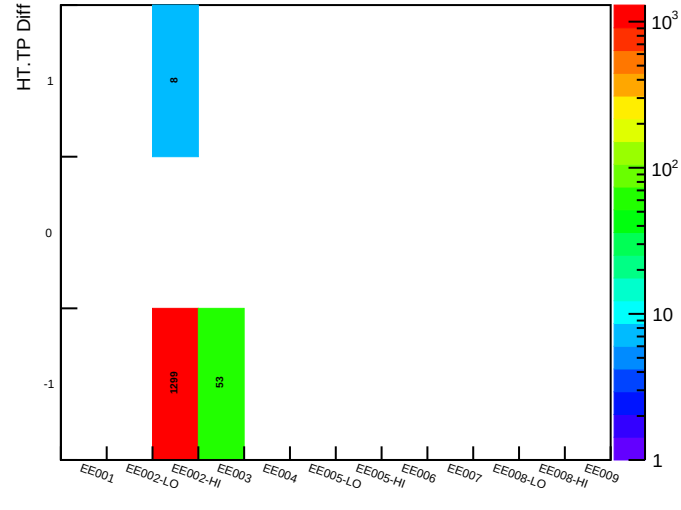
Endcap EMC L1 Input - HT.TP

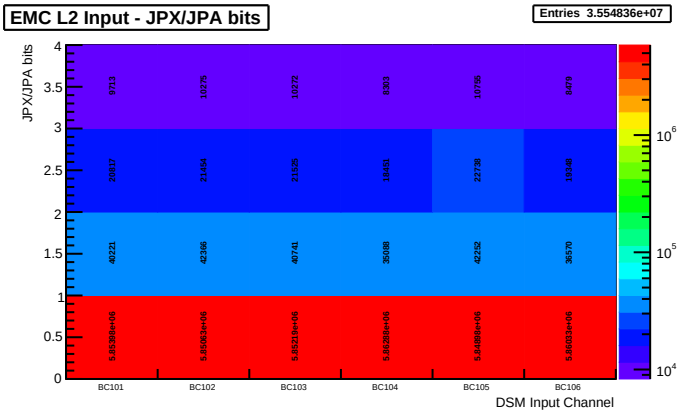
Entries 7.109671e+07

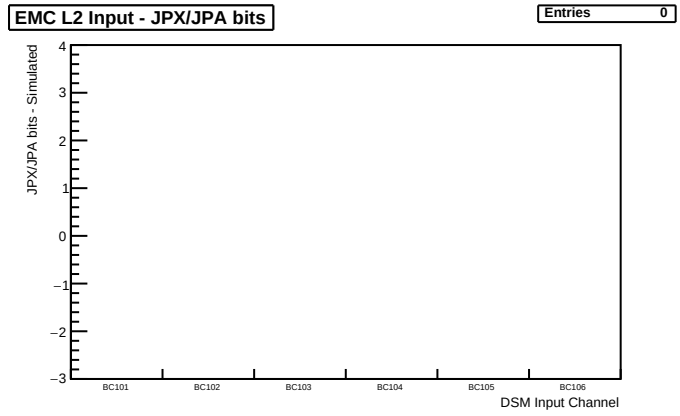


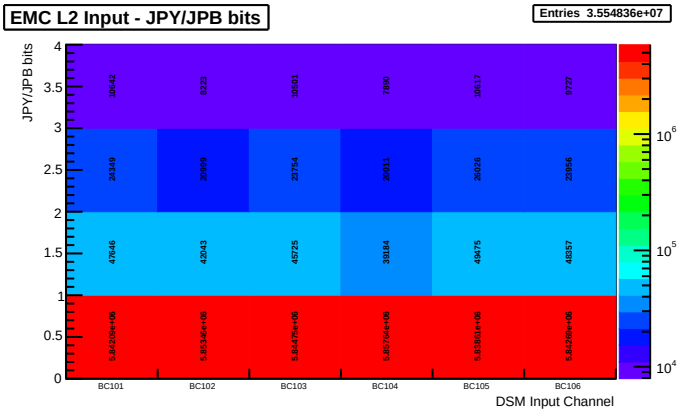
Endcap EMC L1 Input - HT.TP Diff

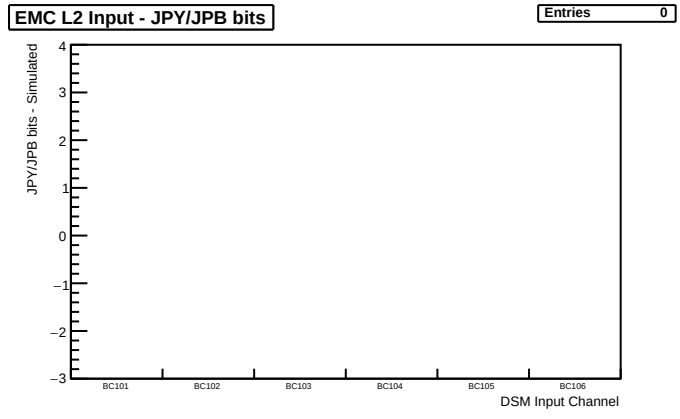
Entries 1360

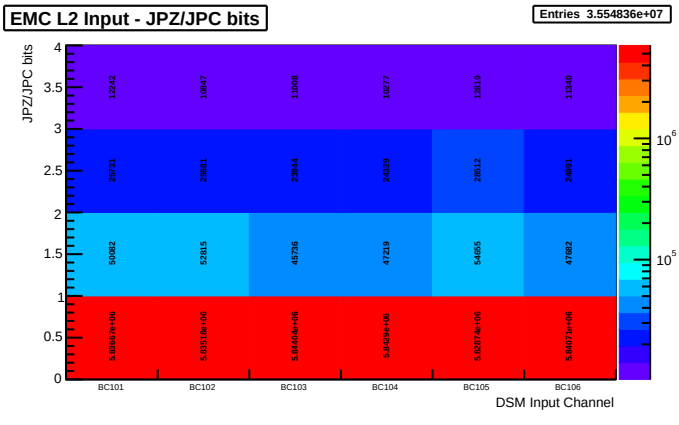


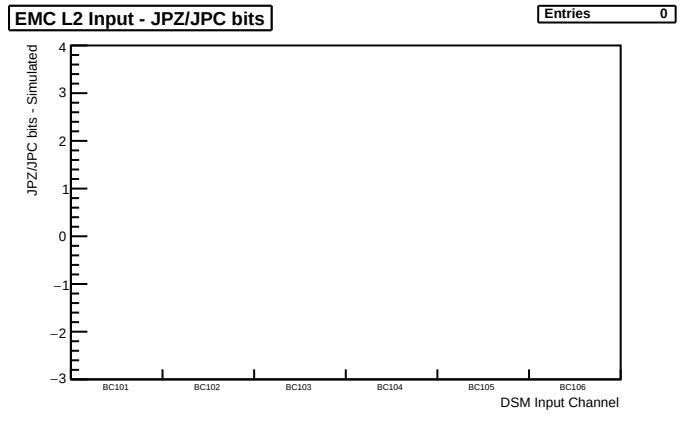

EMC L2 Input - JPX/JPA bits
Entries 3.554836e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

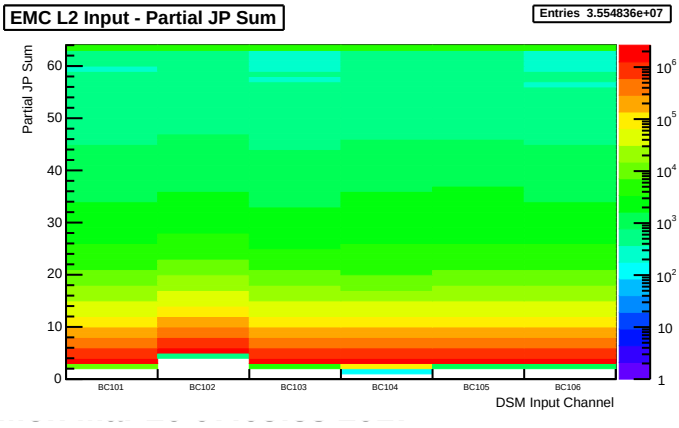

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

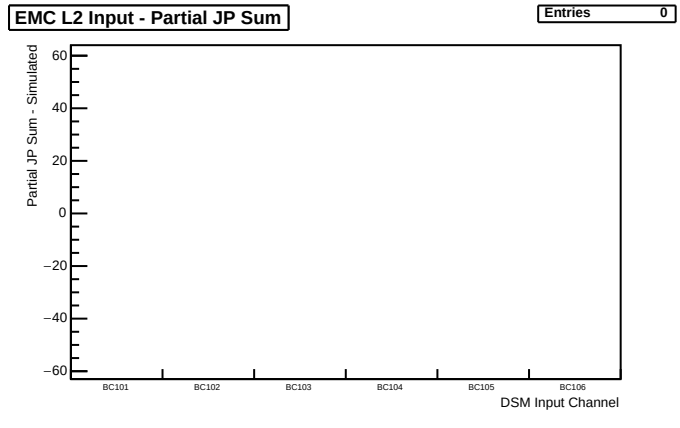

EMC L2 Input - JPY/JPB bits
Entries 3.554836e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

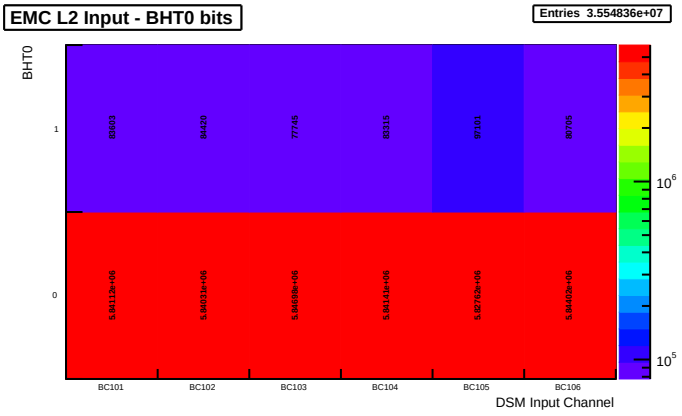

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

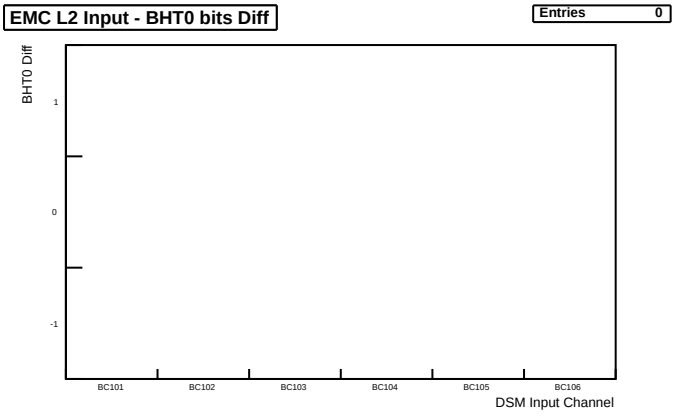

EMC L2 Input - JPZ/JPC bits
Entries 3.554836e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

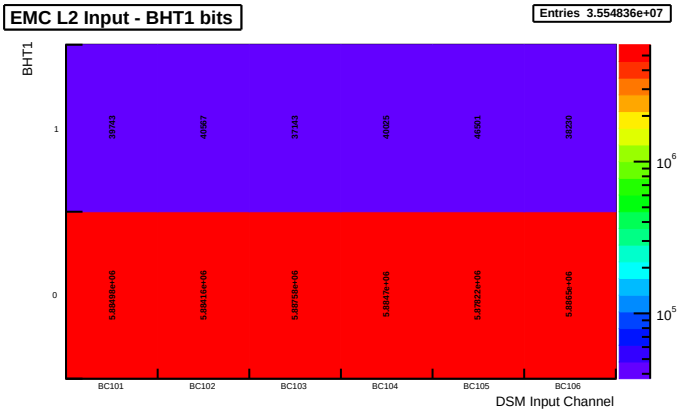

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

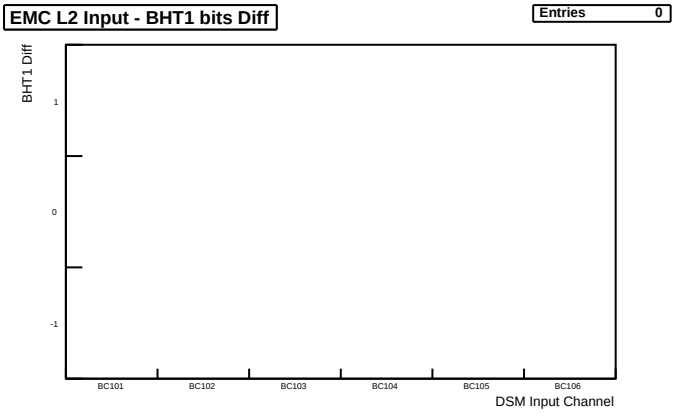

EMC L2 Input - Partial JP Sum
Entries 3.554836e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

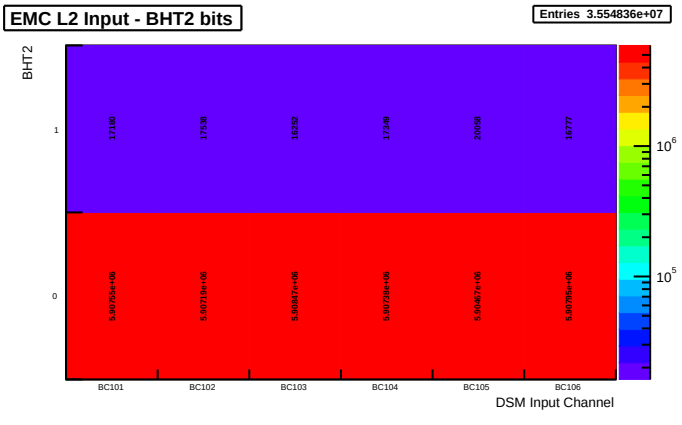

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

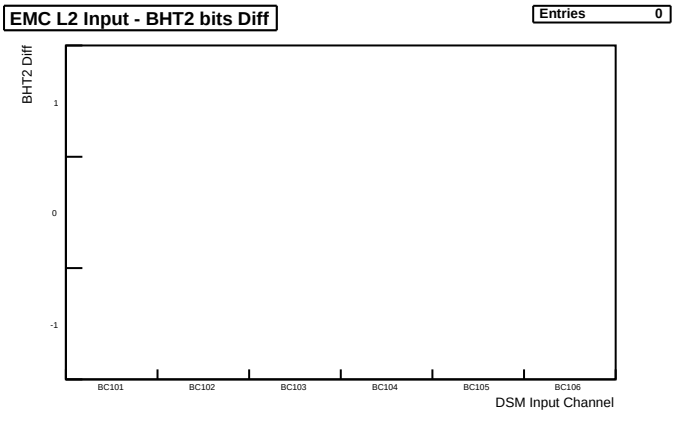

EMC L2 Input - BHT0 bits
Entries 3.554836e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

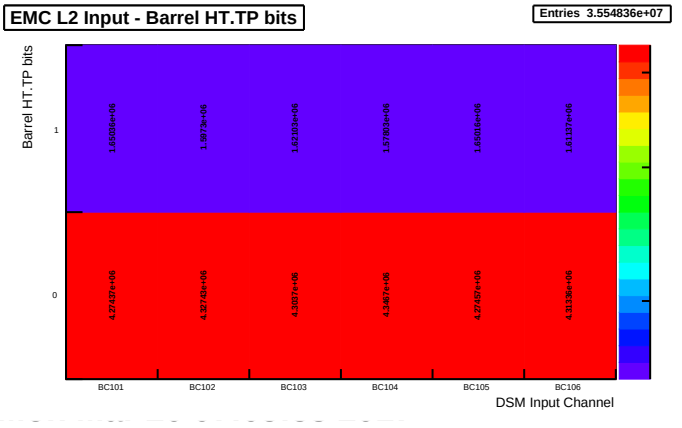

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

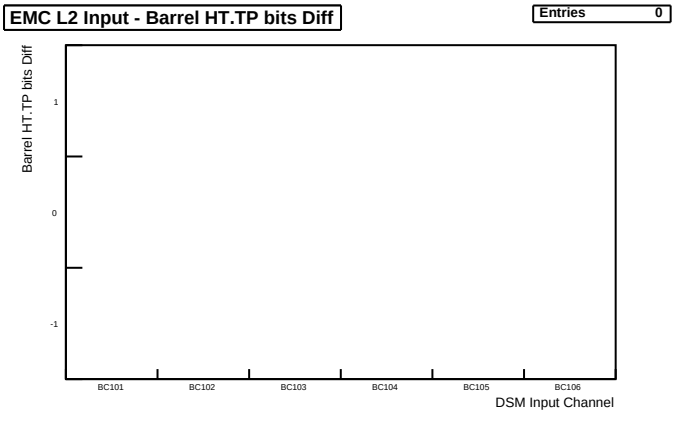

EMC L2 Input - BHT1 bits
Entries 3.554836e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

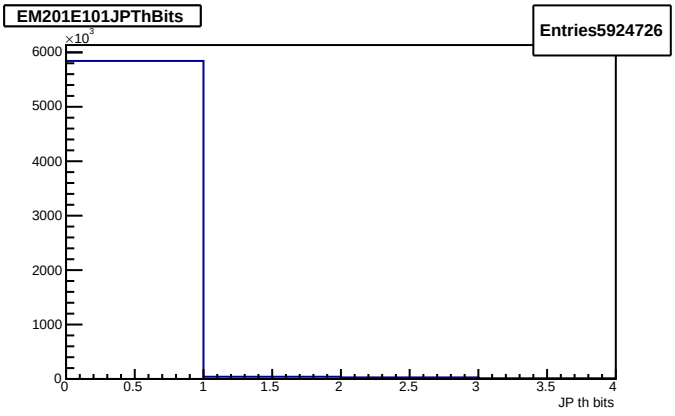

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

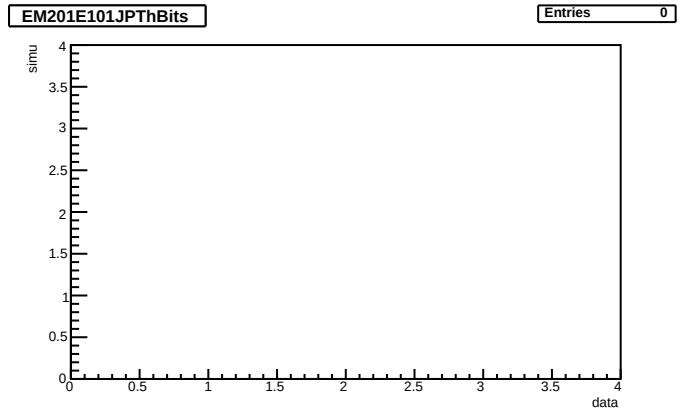

EMC L2 Input - BHT2 bits
Entries 3.554836e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

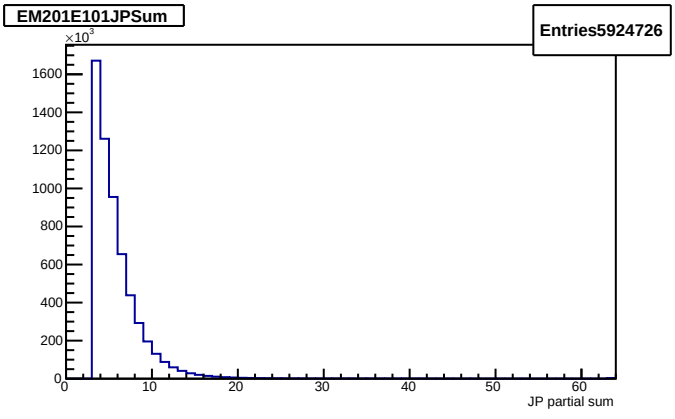

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

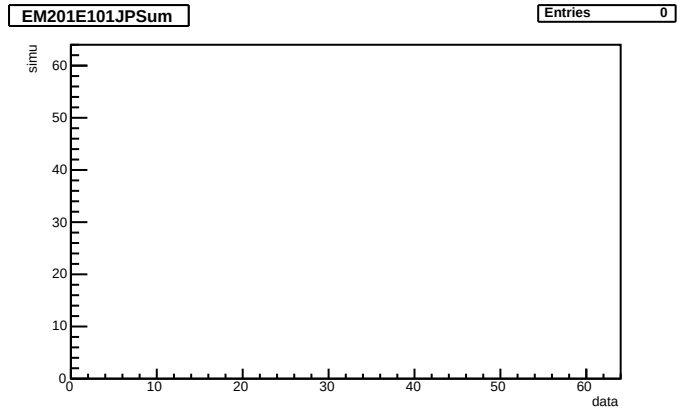

EMC L2 Input - Barrel HT.TP bits
Entries 3.554836e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

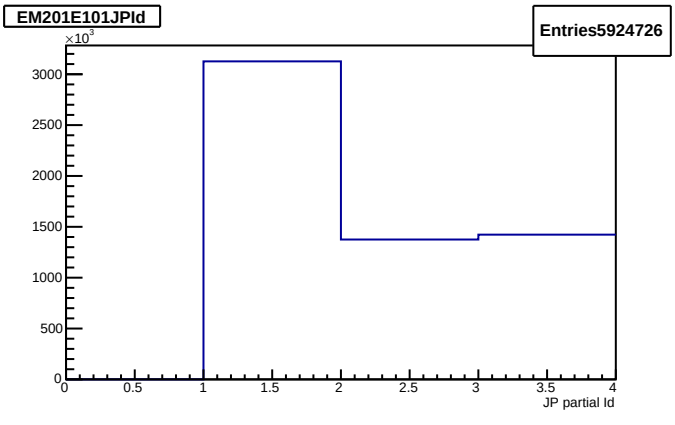

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

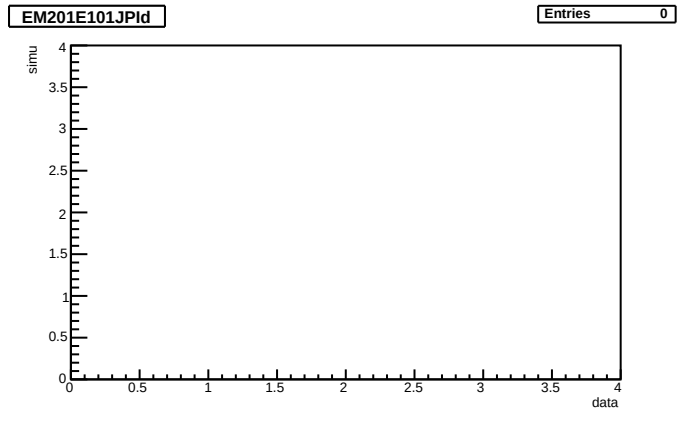

EM201E101JPThBits
Entries5924726
×10^3
JP th bits

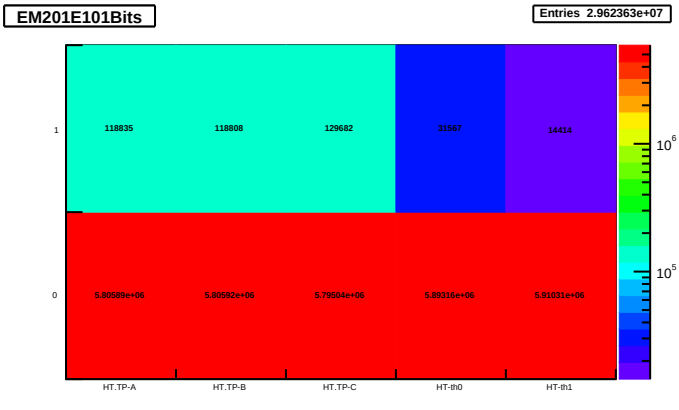

EM201E101JPThBits
Entries 0
simu
data

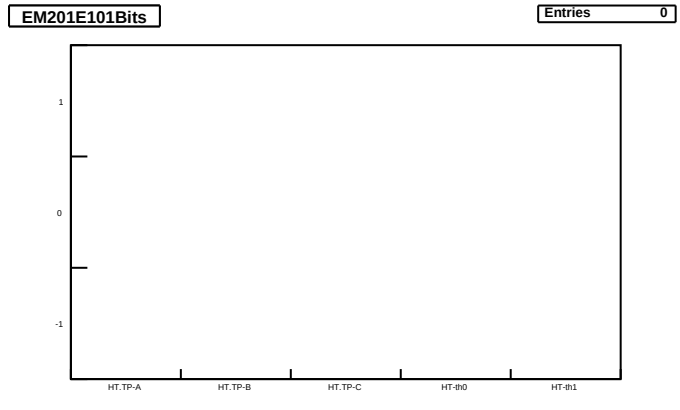

EM201E101JPSum
Entries5924726
×10^3
JP partial sum

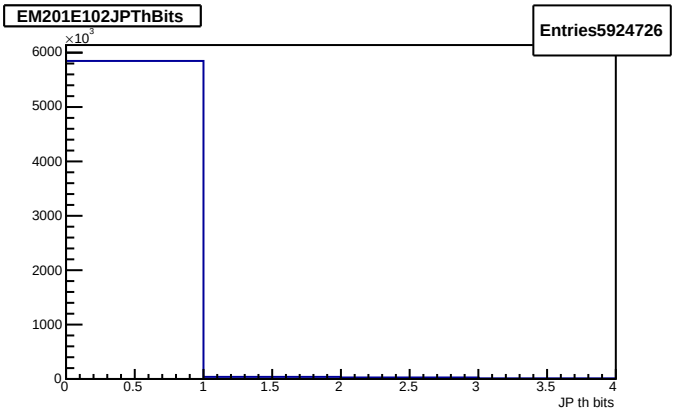

EM201E101JPSum
Entries 0
simu
data

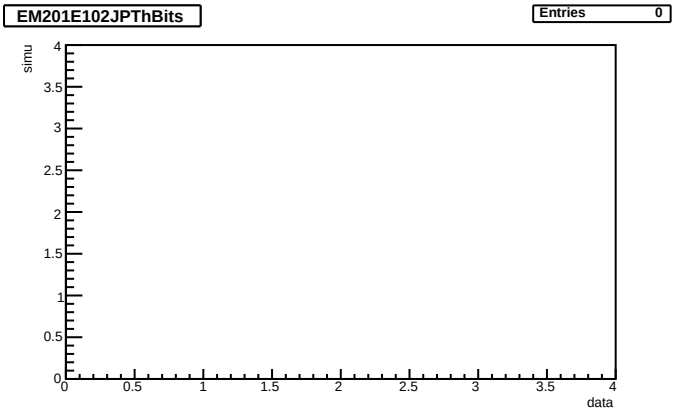

EM201E101JPId
Entries5924726
×10^3
JP partial Id

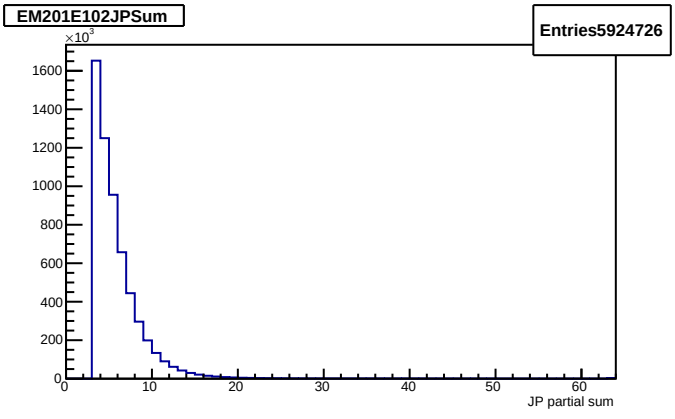

EM201E101JPId
Entries 0
simu
data

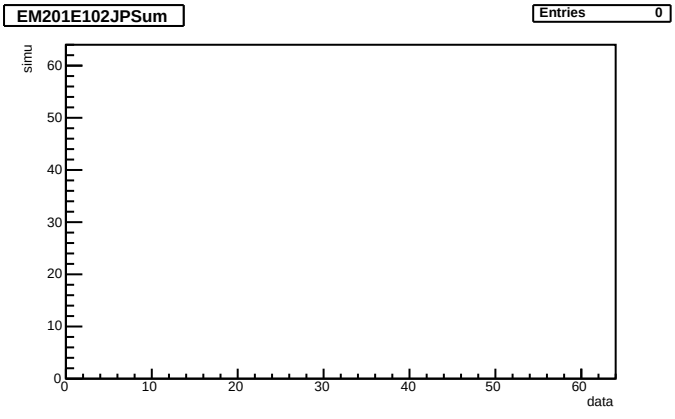

EM201E101Bits
Entries 2.962363e+07
118835
118808
129682
31567
14414
5.80589e+06
5.80592e+06
5.79504e+06
5.89316e+06
5.91031e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

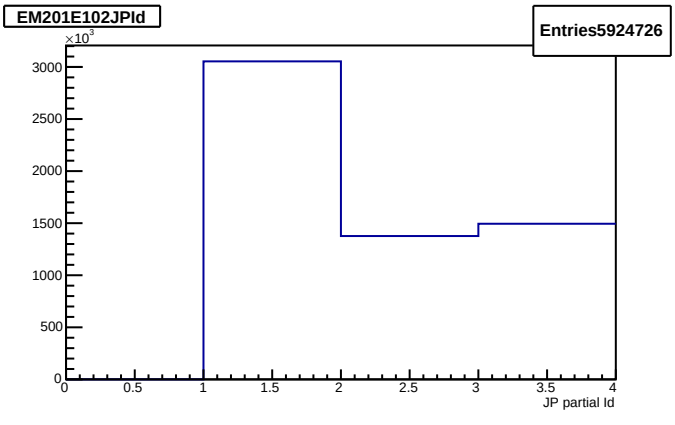

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

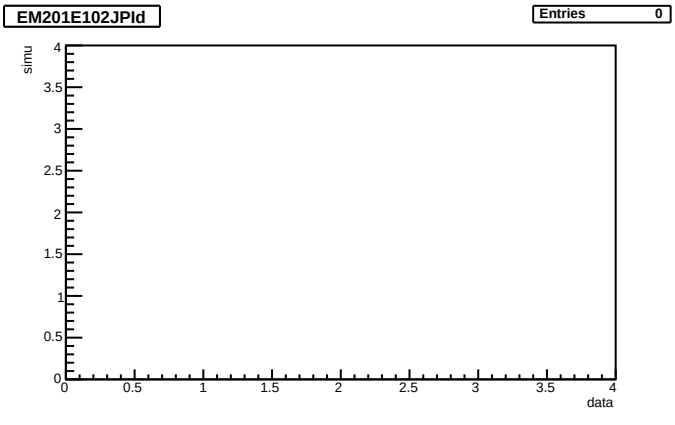

EM201E102JPThBits
Entries5924726
×10^3
JP th bits

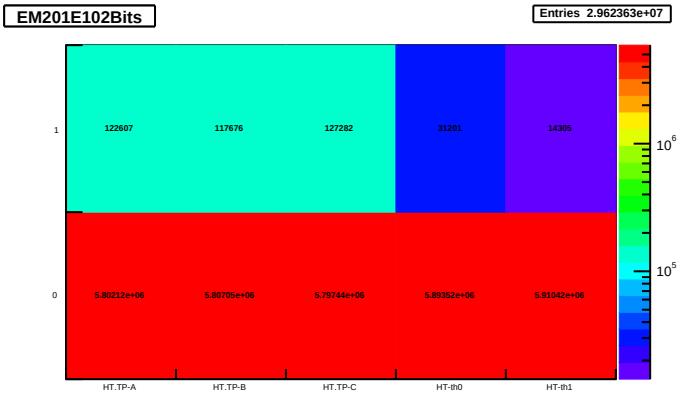

EM201E102JPThBits
Entries 0
simu
data

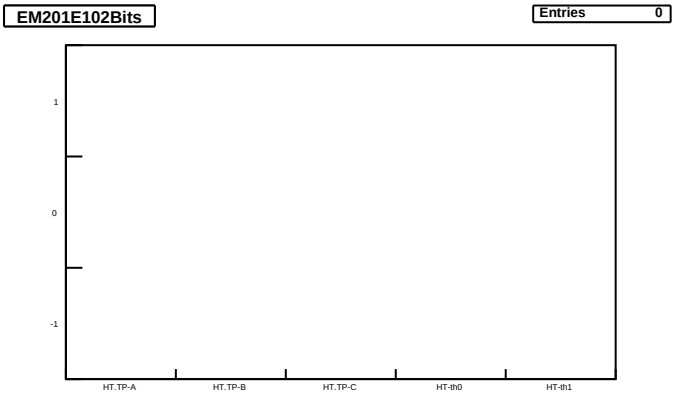

EM201E102JPSum
Entries5924726
×10^3
JP partial sum

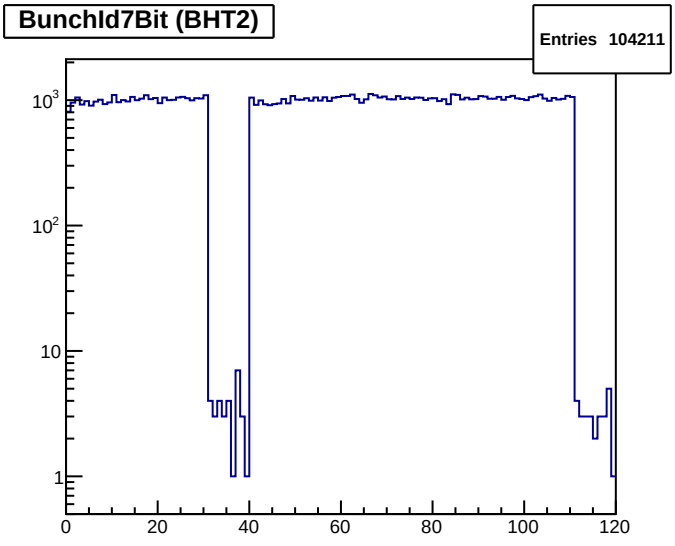

EM201E102JPSum
Entries 0
simu
data

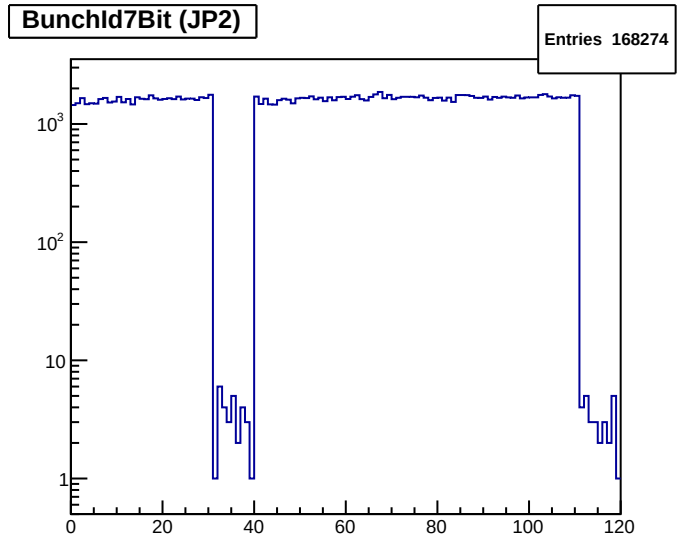

EM201E102JPId
Entries5924726
×10^3
JP partial Id

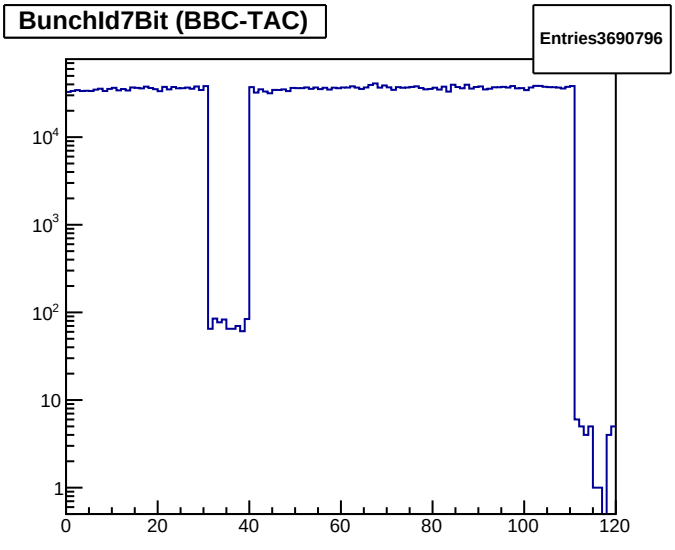

EM201E102JPId
Entries 0
simu
data

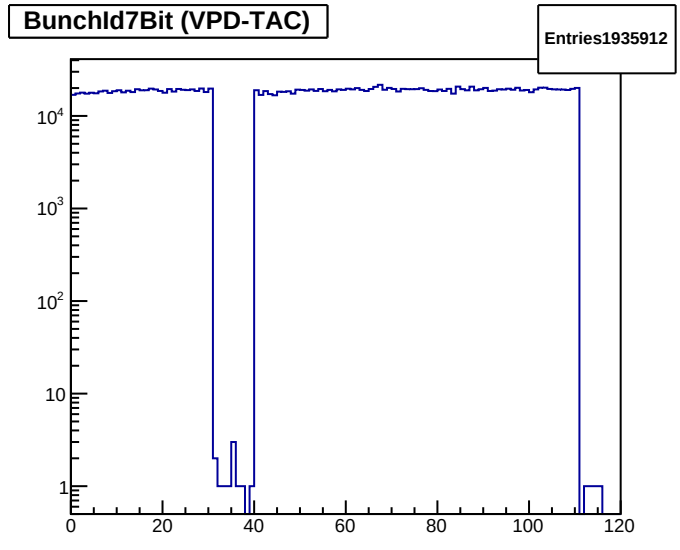

EM201E102Bits
Entries 2.962363e+07
122607
117676
127282
31201
14305
5.80212e+06
5.80705e+06
5.79744e+06
5.89352e+06
5.91042e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

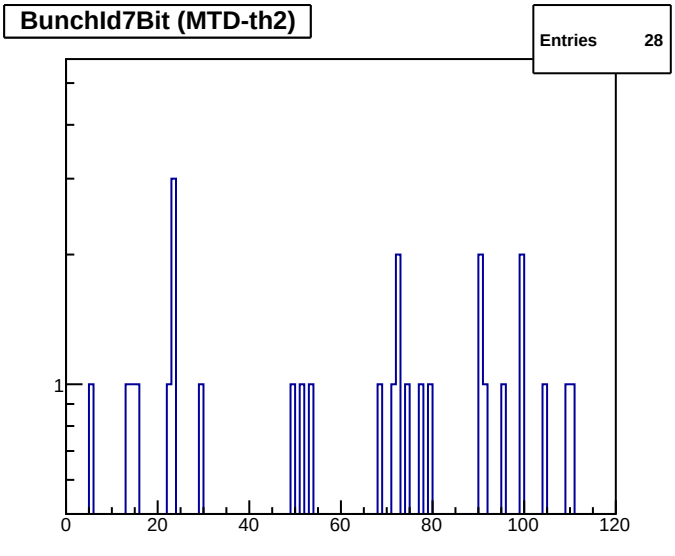

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

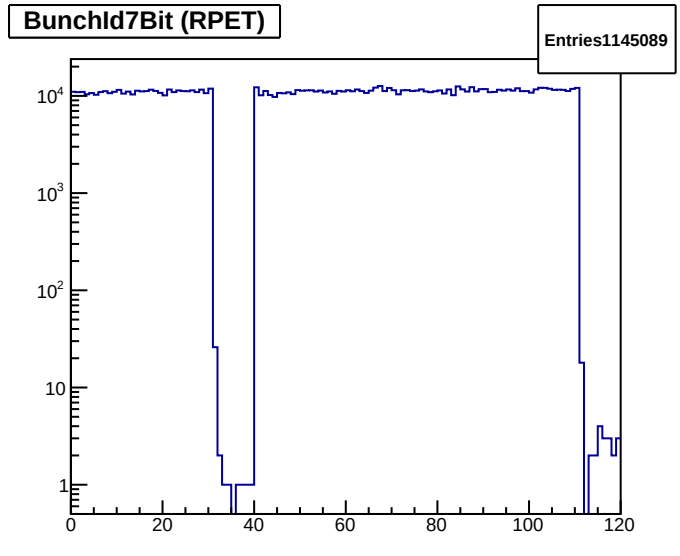

BunchId7Bit (BHT2)
Entries 104211

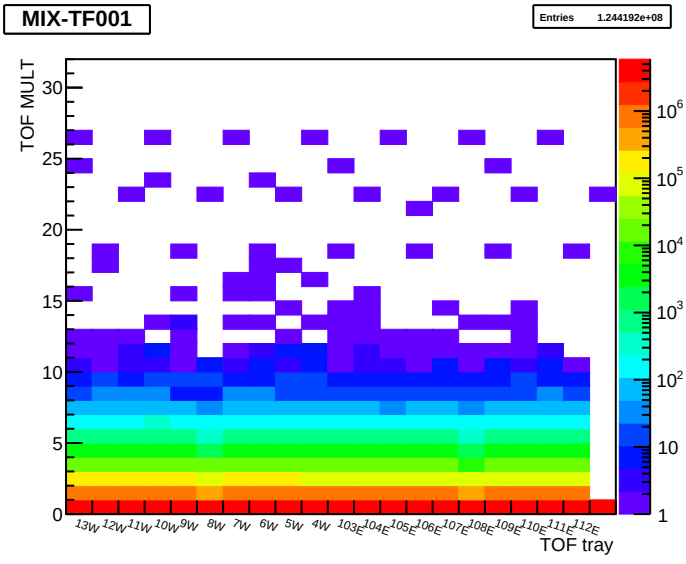

BunchId7Bit (JP2)
Entries 168274

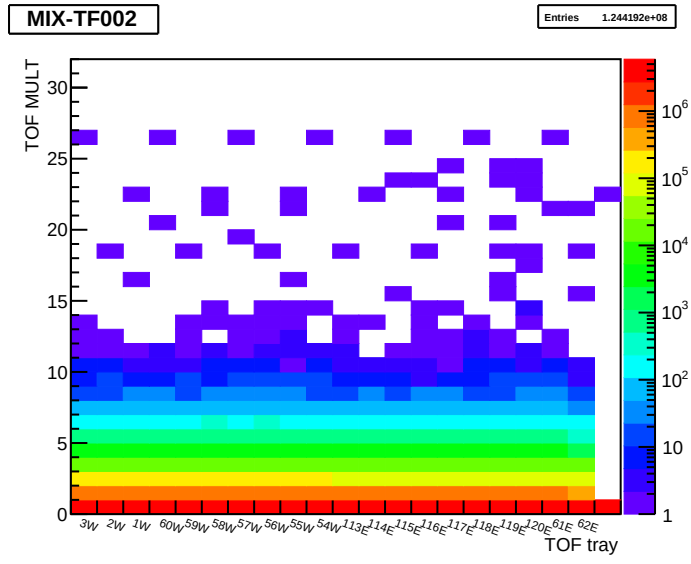

BunchId7Bit (BBC-TAC)
Entries3690796

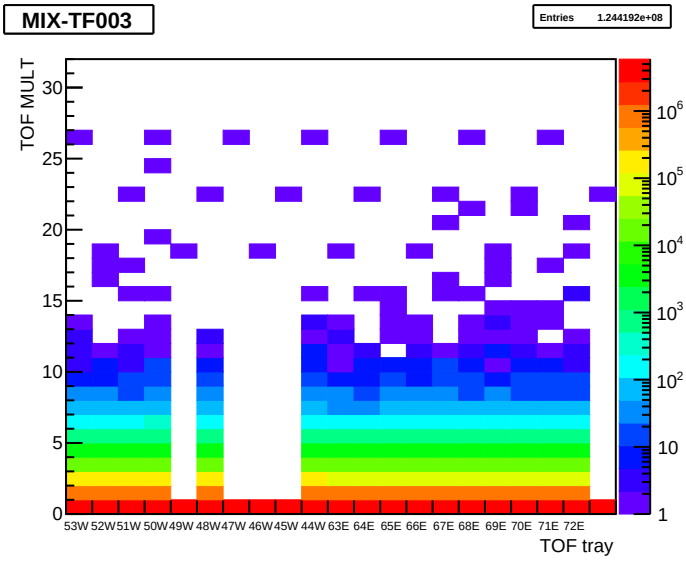

BunchId7Bit (VPD-TAC)
Entries1935912

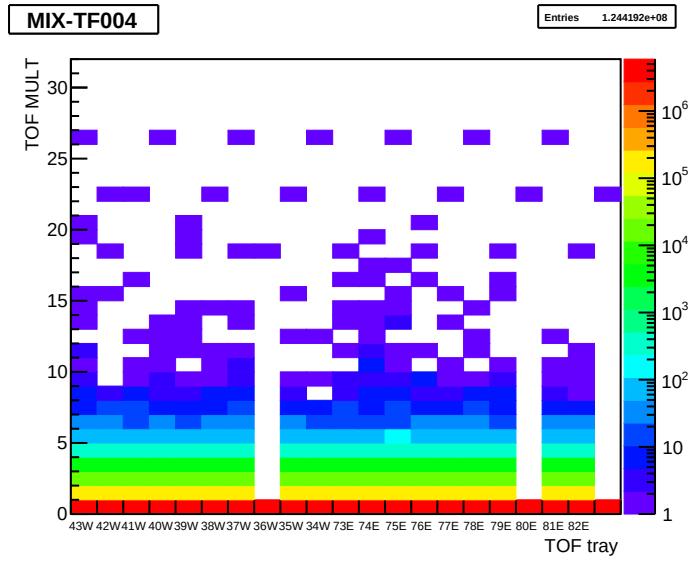

BunchId7Bit (MTD-th2)
Entries 28

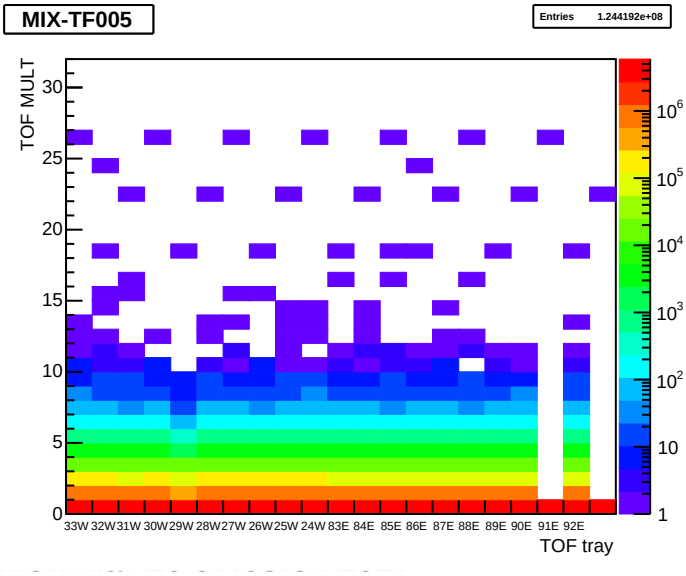

BunchId7Bit (RPET)
Entries1145089

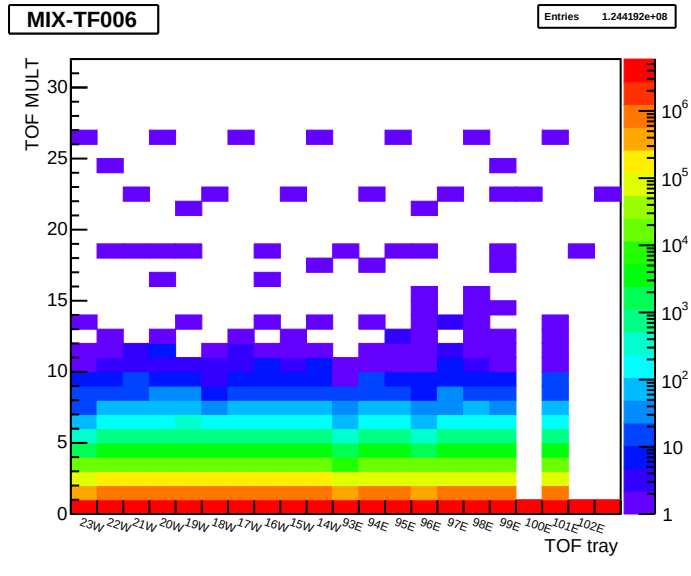

MIX-TF001
Entries 1.244192e+08
TOF MULT
TOF tray

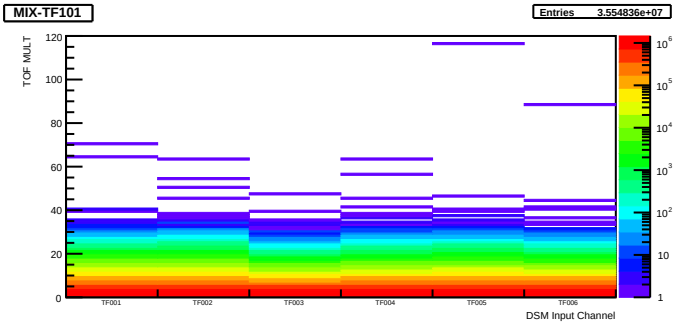

MIX-TF002
Entries 1.244192e+08
TOF MULT
TOF tray

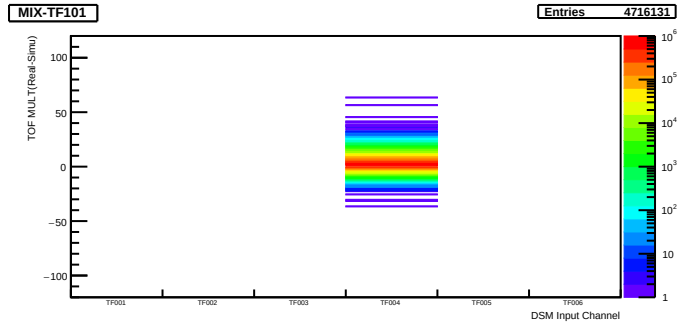

MIX-TF003
Entries 1.244192e+08
TOF MULT
TOF tray

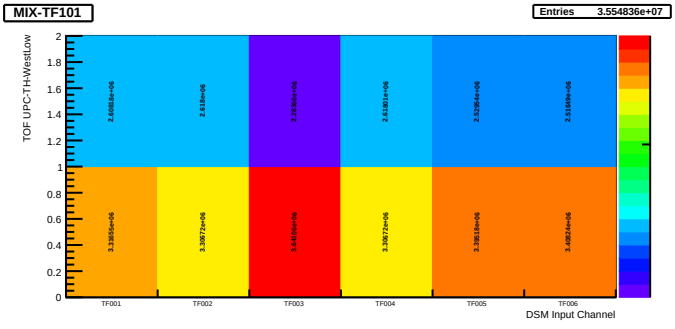

MIX-TF004
Entries 1.244192e+08
TOF MULT
TOF tray

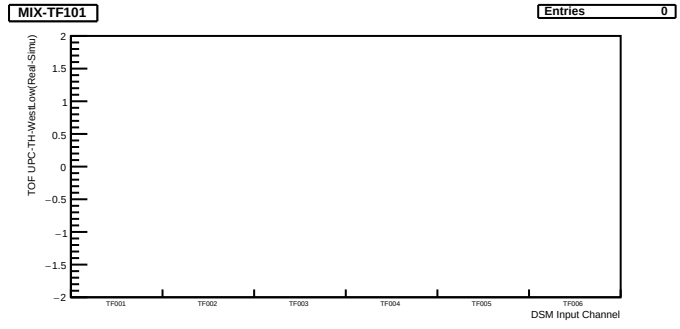

MIX-TF005
Entries 1.244192e+08
TOF MULT
TOF tray

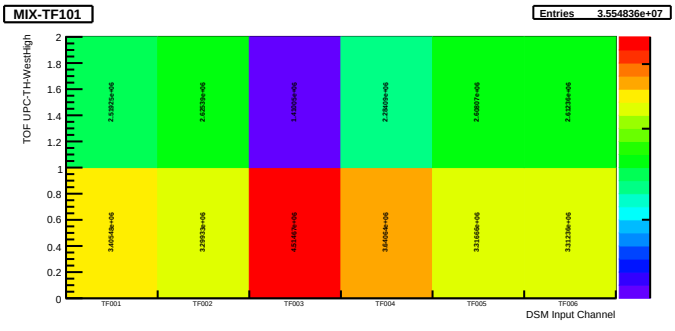

MIX-TF006
Entries 1.244192e+08
TOF MULT
TOF tray

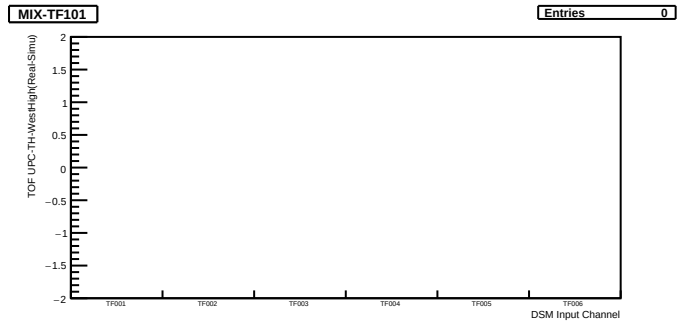

MIX-TF101
Entries 3.554836e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

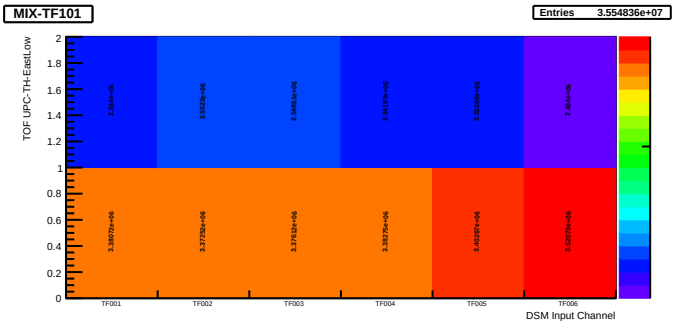

MIX-TF101
Entries 4716131
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

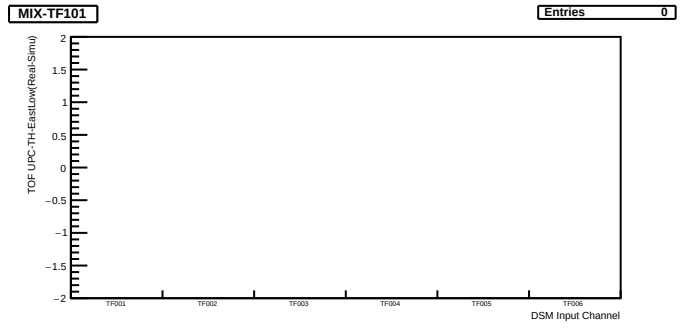

MIX-TF101
Entries 3.554836e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

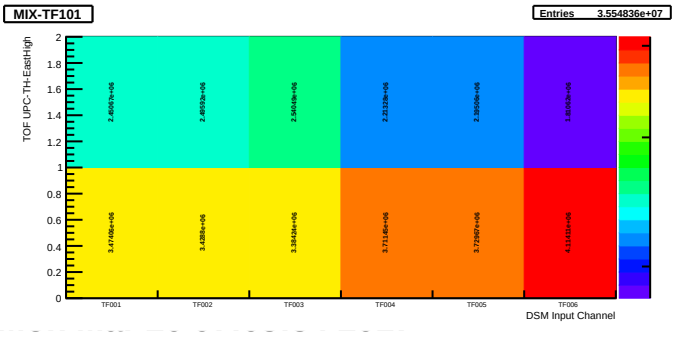

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

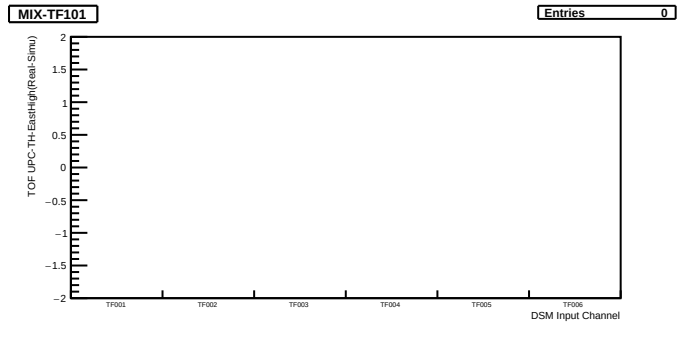

MIX-TF101
Entries 3.554836e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

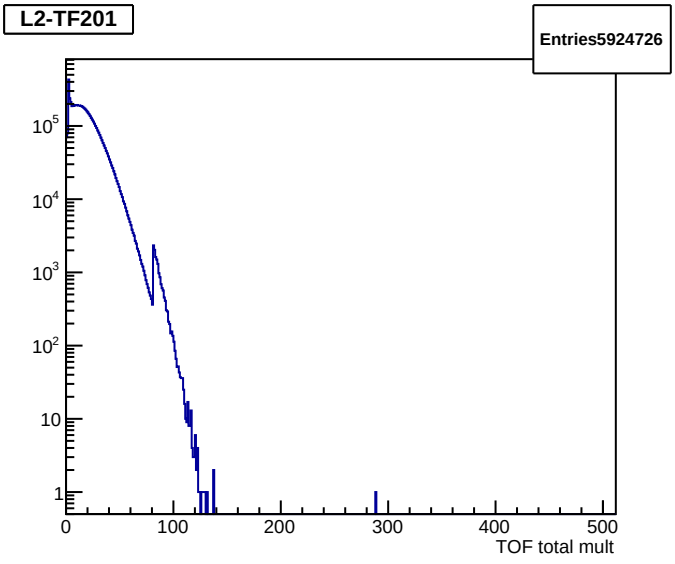

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

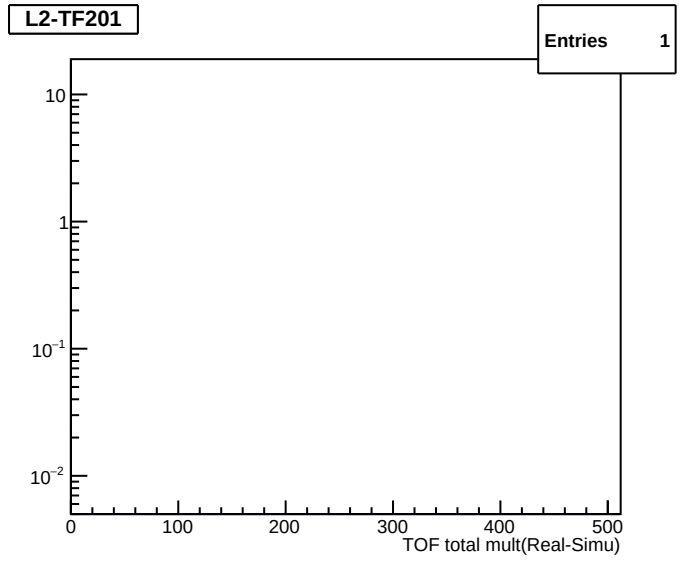

MIX-TF101
Entries 3.554836e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

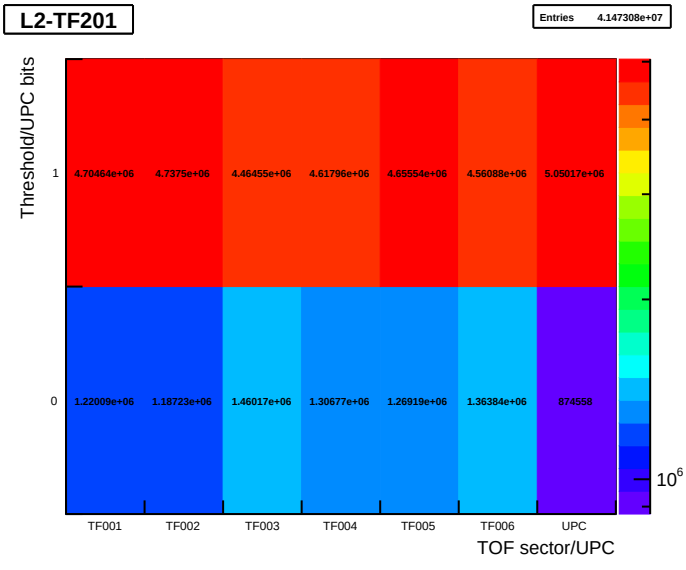

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

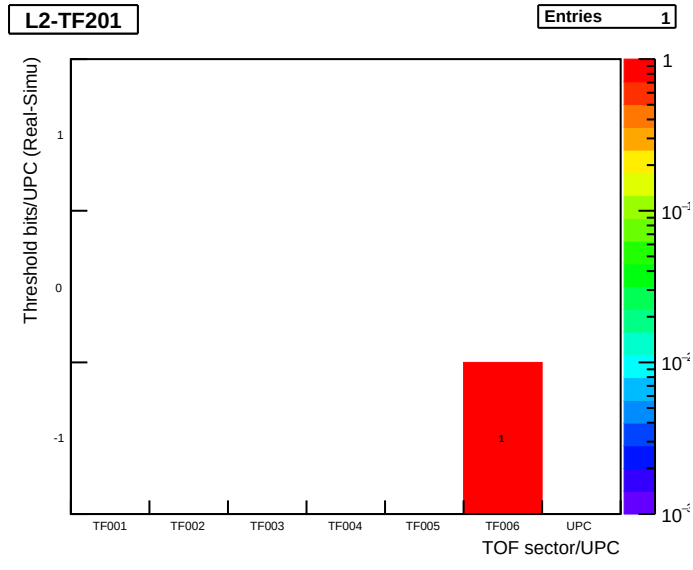

MIX-TF101
Entries 3.554836e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

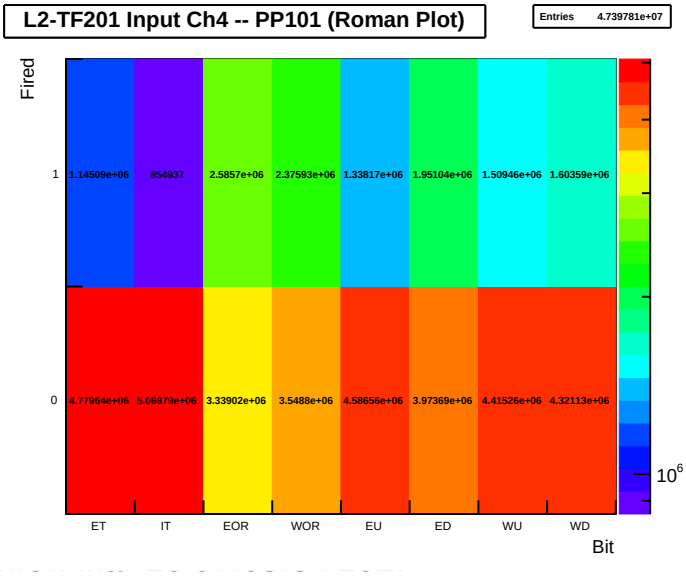

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

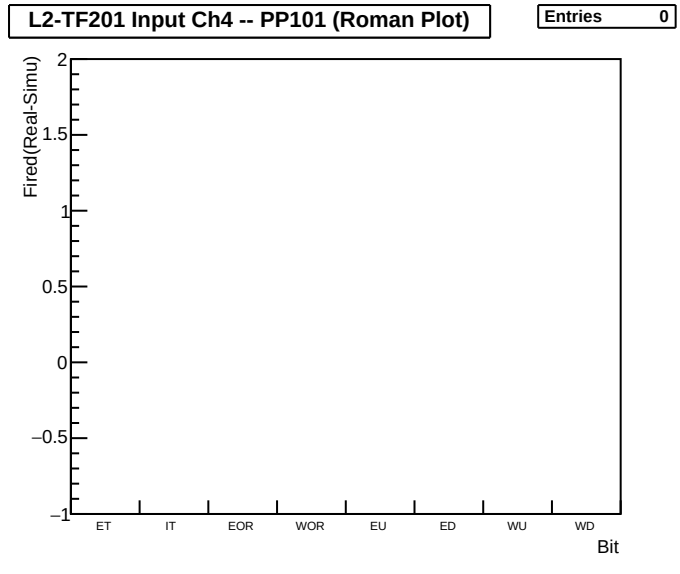

L2-TF201
Entries5924726
TOF total mult

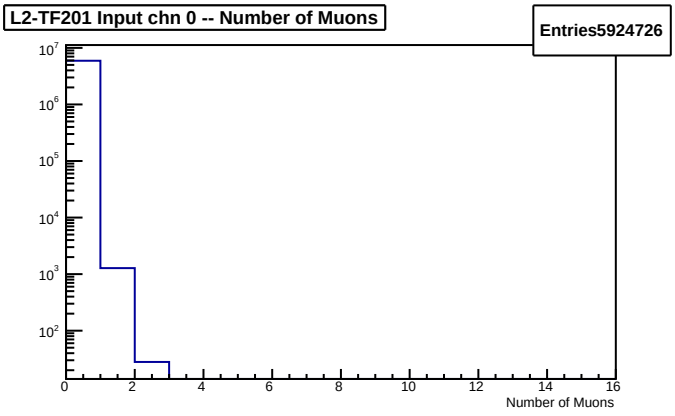

L2-TF201
Entries 1
TOF total mult(Real-Simu)

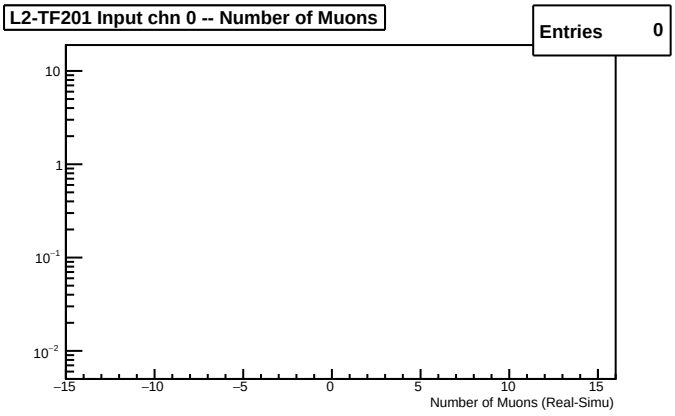

L2-TF201
Entries 4.147308e+07
Threshold/UPC bits
4.70464e+06
4.7375e+06
4.46455e+06
4.61796e+06
4.65554e+06
4.56088e+06
5.05017e+06
1.22009e+06
1.18723e+06
1.46017e+06
1.30677e+06
1.26919e+06
1.36384e+06
874558
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

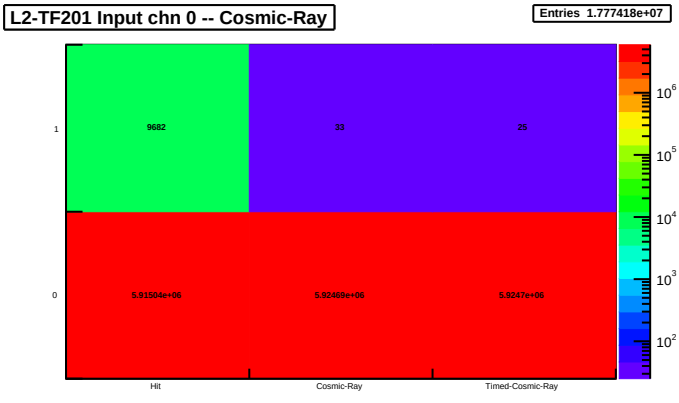

L2-TF201
Entries 1
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

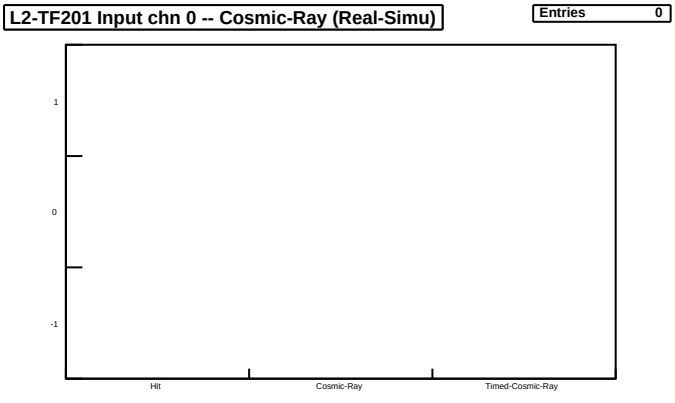

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.739781e+07
Fired
1.14509e+06
854937
2.5857e+06
2.37593e+06
1.33817e+06
1.95104e+06
1.50946e+06
1.60359e+06
4.77964e+06
5.06979e+06
3.33902e+06
3.5488e+06
4.58656e+06
3.97369e+06
4.41526e+06
4.32113e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

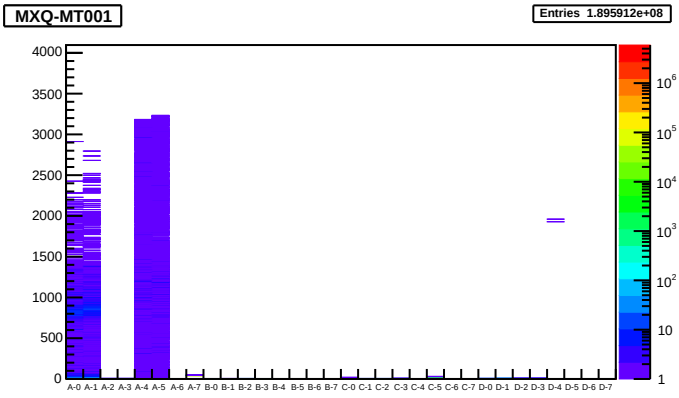

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

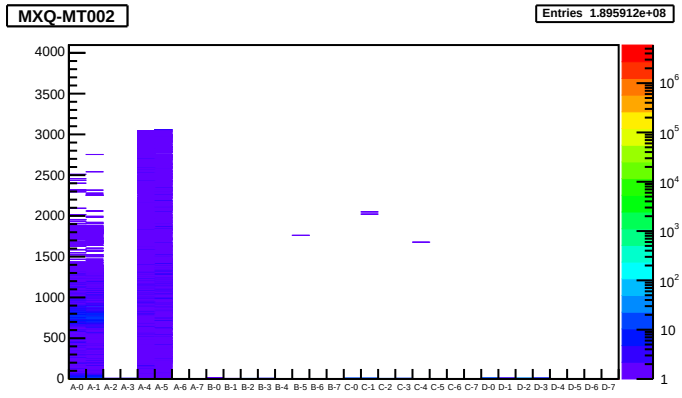

L2-TF201 Input chn 0 -- Number of Muons
Entries5924726
Number of Muons

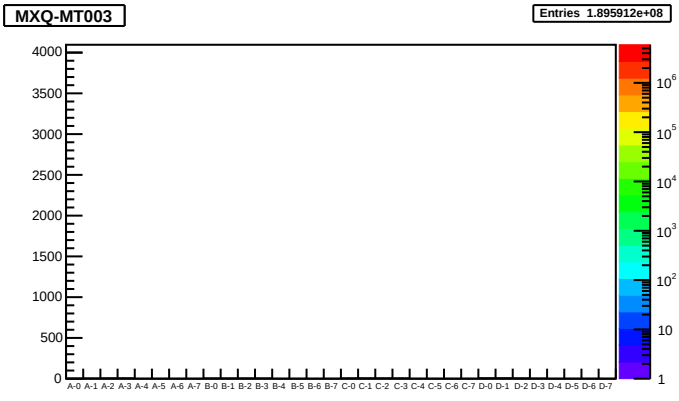

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

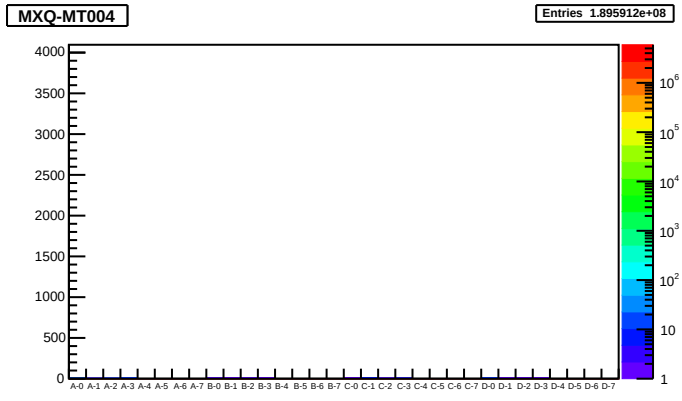

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.777418e+07
9682
33
25
5.91504e+06
5.92469e+06
5.9247e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

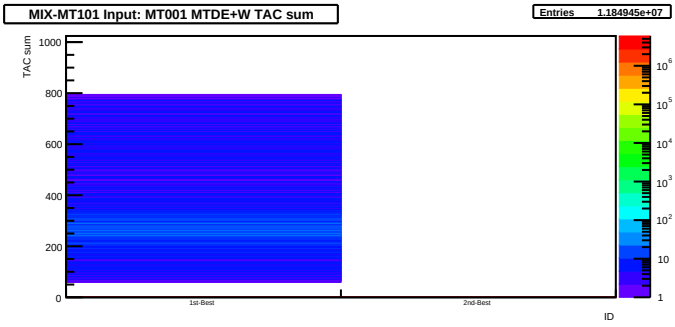

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

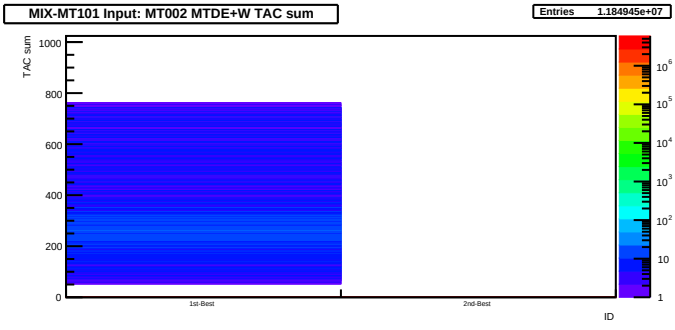

MXQ-MT001
Entries 1.895912e+08

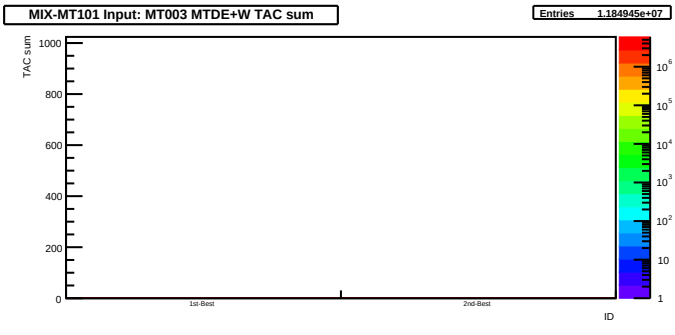

MXQ-MT002
Entries 1.895912e+08

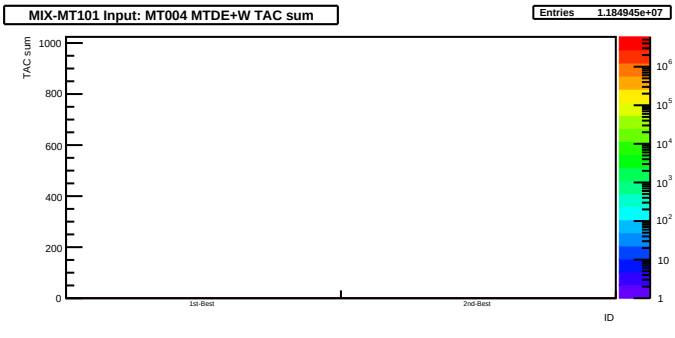

MXQ-MT003
Entries 1.895912e+08

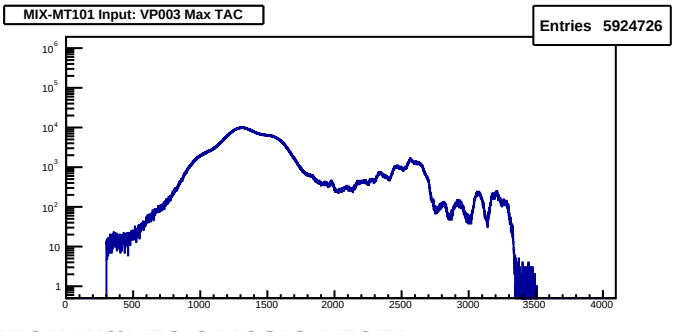

MXQ-MT004
Entries 1.895912e+08

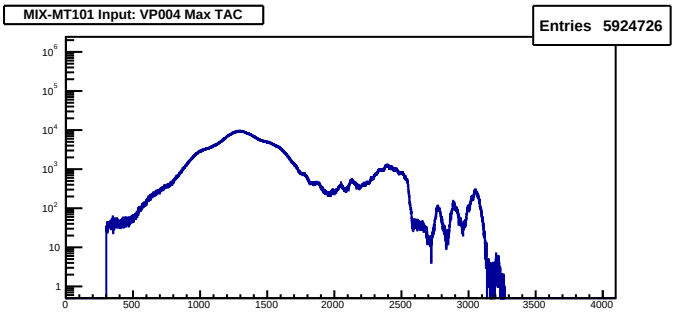

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.184945e+07
TAC sum
1st-Best
2nd-Best
ID

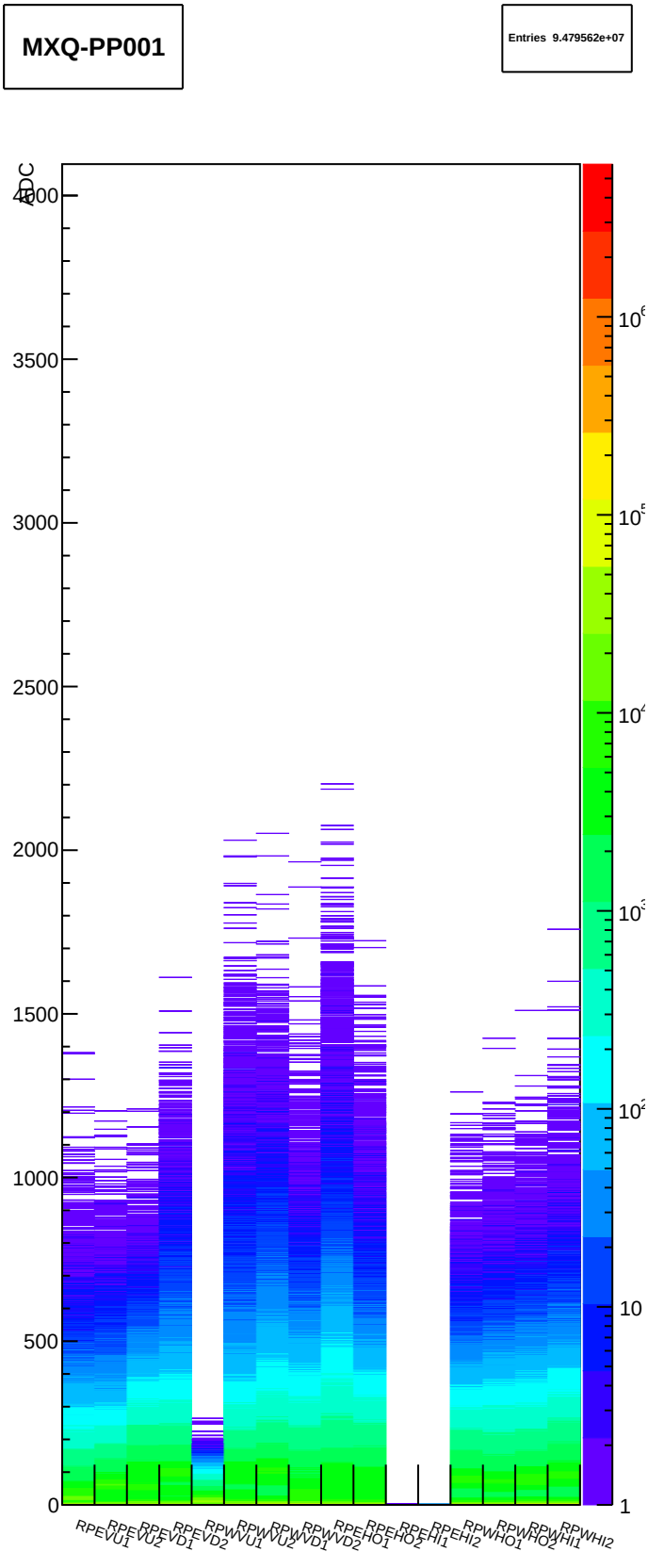

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.184945e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.184945e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.184945e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 5924726


MIX-MT101 Input: VP004 Max TAC
Entries 5924726


MXQ-PP001
Entries 9.479562e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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RPWHO2
RPWHI1
RPWHI2
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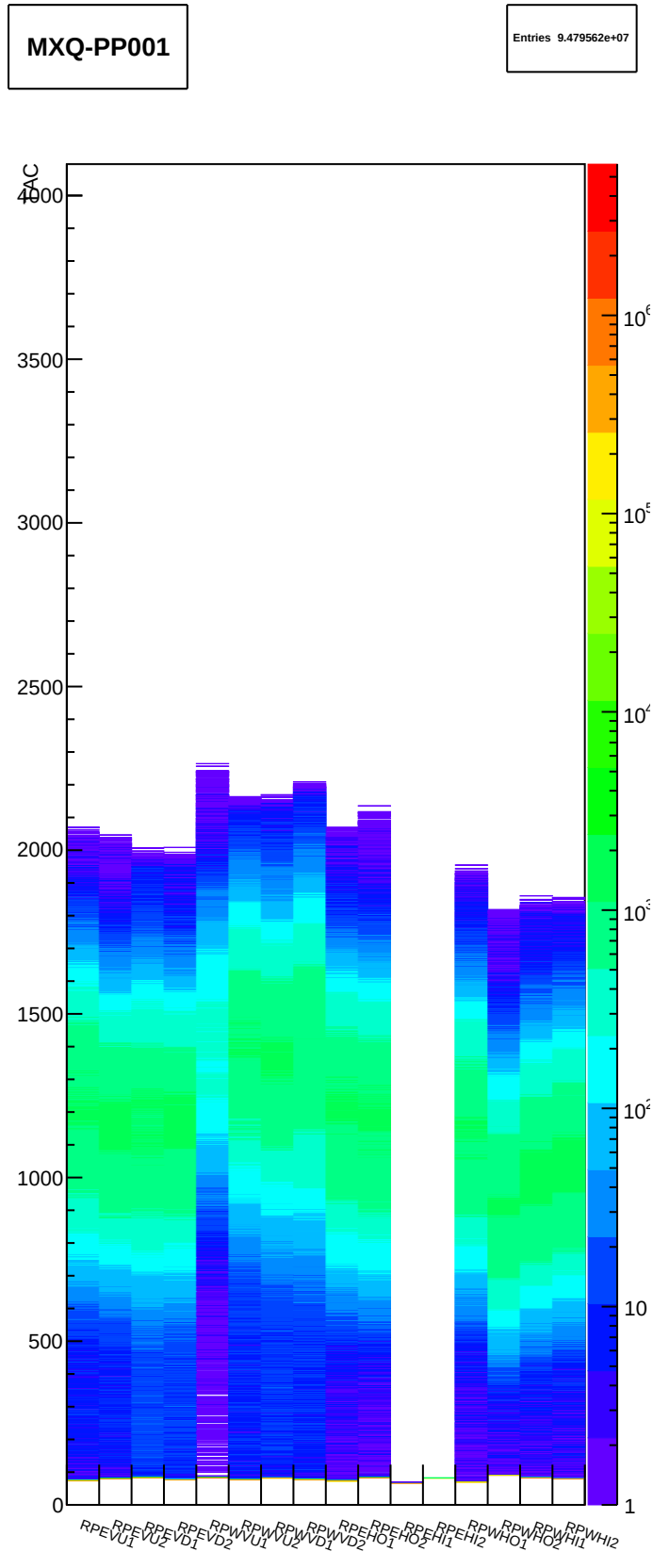
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 9.479562e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
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RPWHI2
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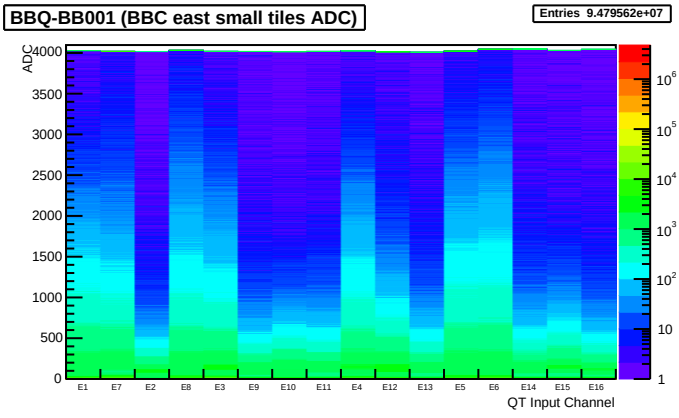
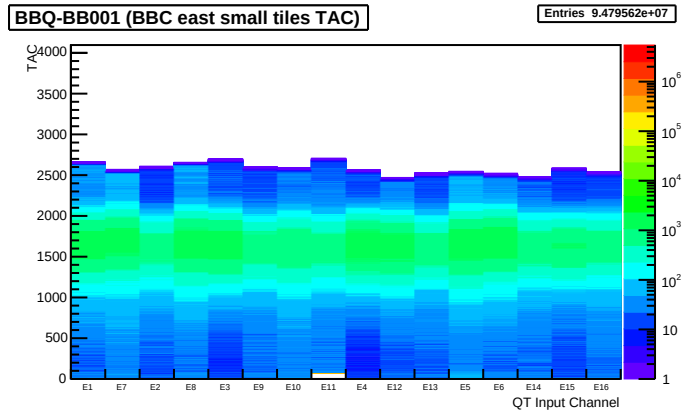
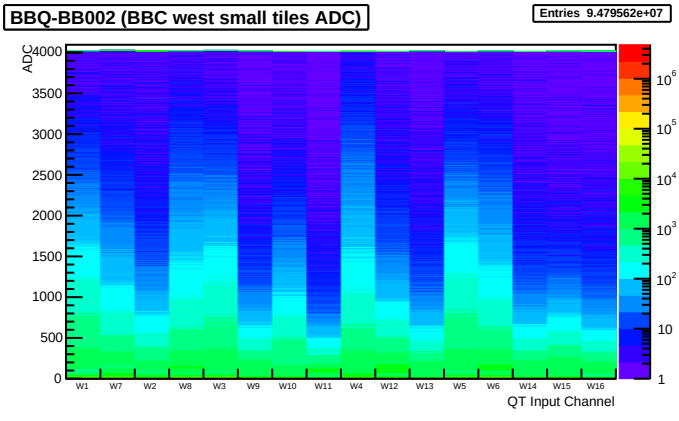
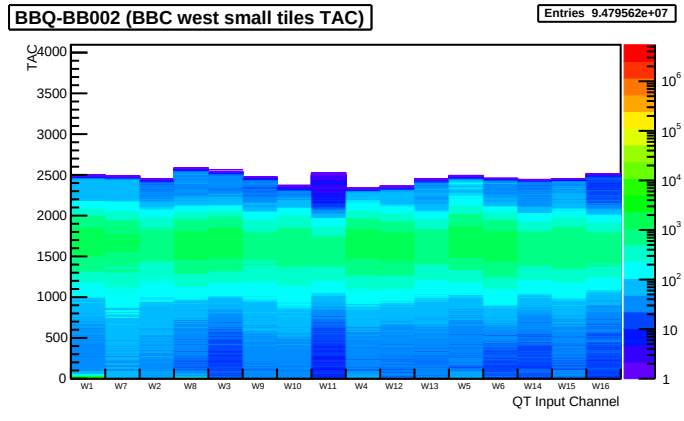
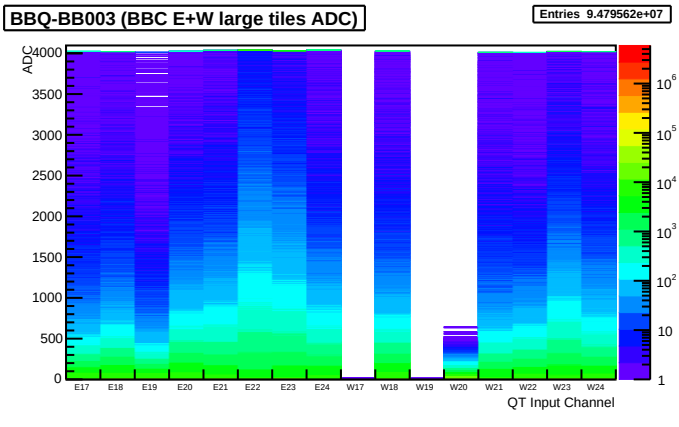
10^3
10^2
10
1

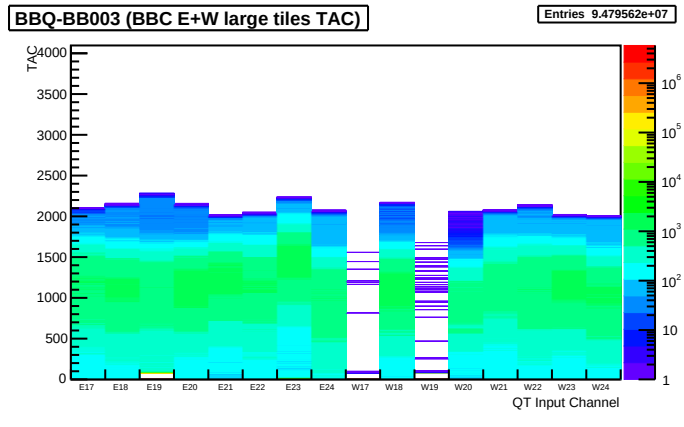

BBQ-BB001 (BBC east small tiles ADC)
Entries 9.479562e+07
ADC
QT Input Channel

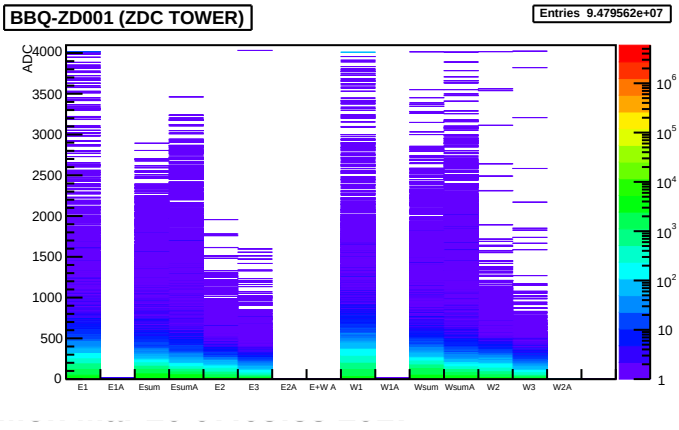

BBQ-BB001 (BBC east small tiles TAC)
Entries 9.479562e+07
TAC
QT Input Channel

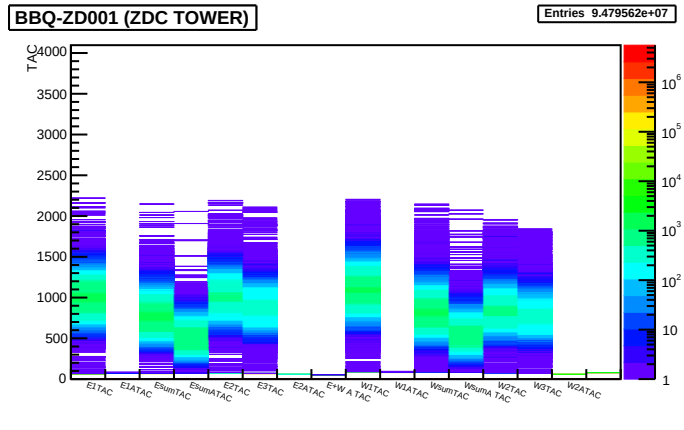

BBQ-BB002 (BBC west small tiles ADC)
Entries 9.479562e+07
ADC
QT Input Channel

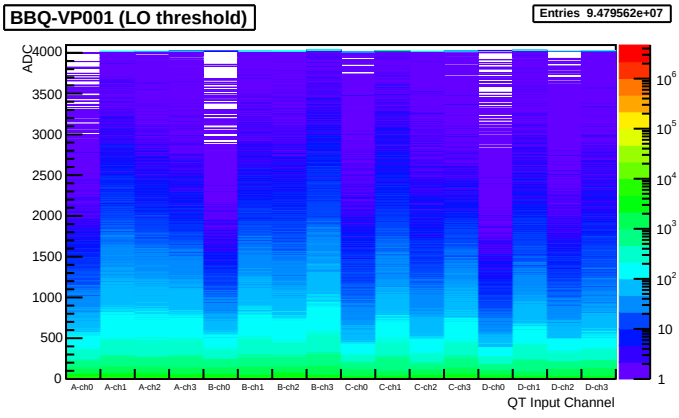

BBQ-BB002 (BBC west small tiles TAC)
Entries 9.479562e+07
TAC
QT Input Channel

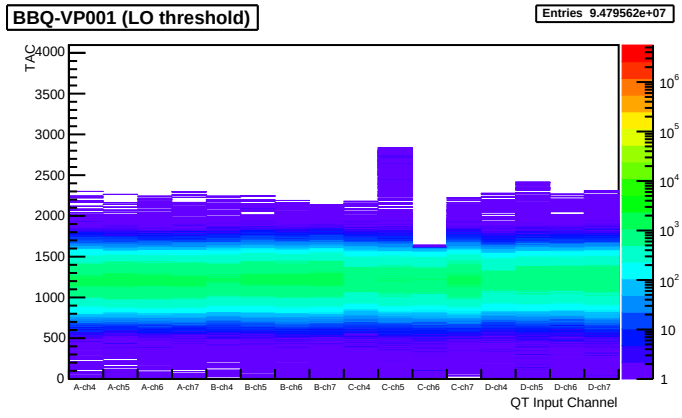

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.479562e+07
ADC
QT Input Channel

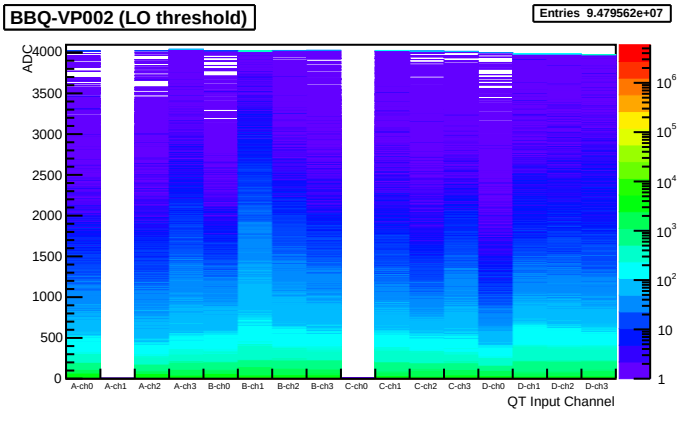

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.479562e+07
TAC
QT Input Channel

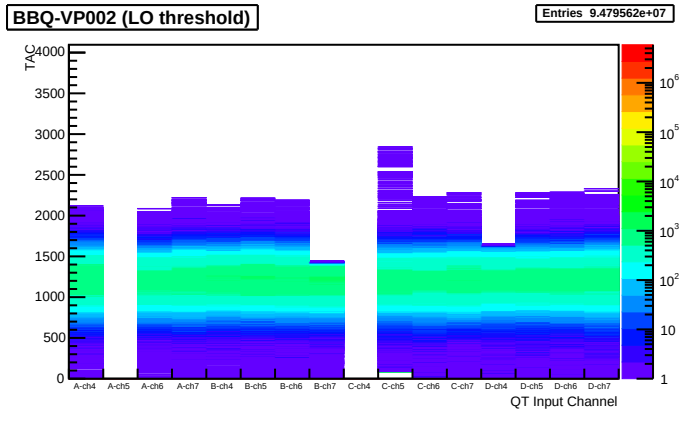

BBQ-ZD001 (ZDC TOWER)
Entries 9.479562e+07
ADC

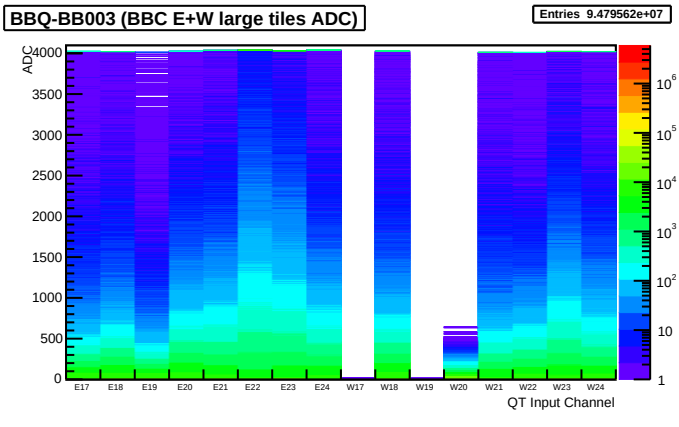

BBQ-ZD001 (ZDC TOWER)
Entries 9.479562e+07
TAC

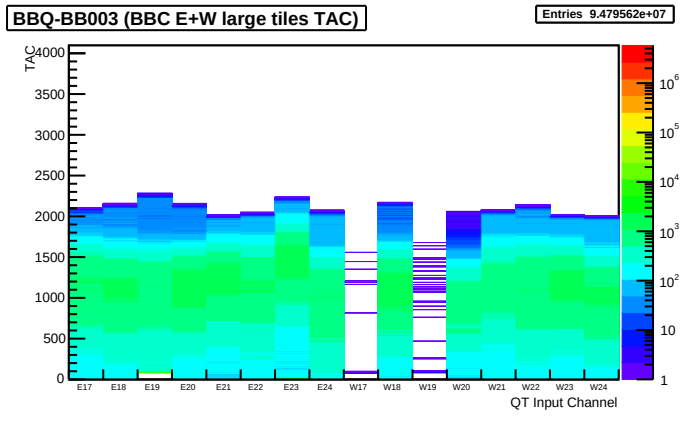

BBQ-VP001 (LO threshold)
Entries 9.479562e+07
ADC
QT Input Channel

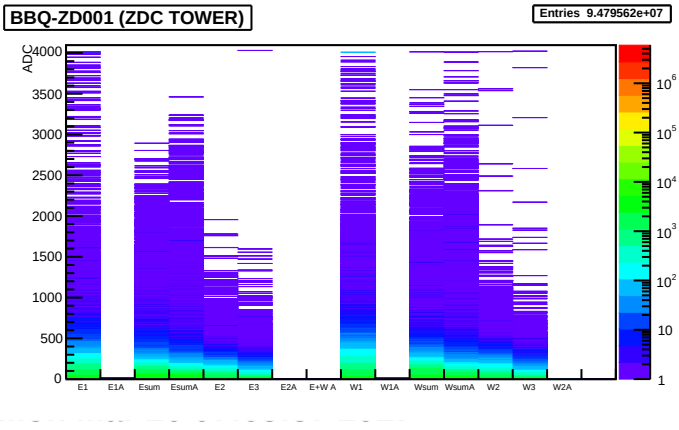

BBQ-VP001 (LO threshold)
Entries 9.479562e+07
TAC
QT Input Channel

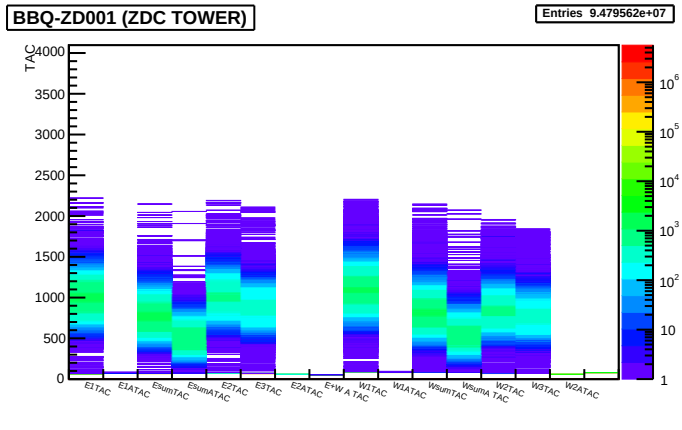

BBQ-VP002 (LO threshold)
Entries 9.479562e+07
ADC
QT Input Channel

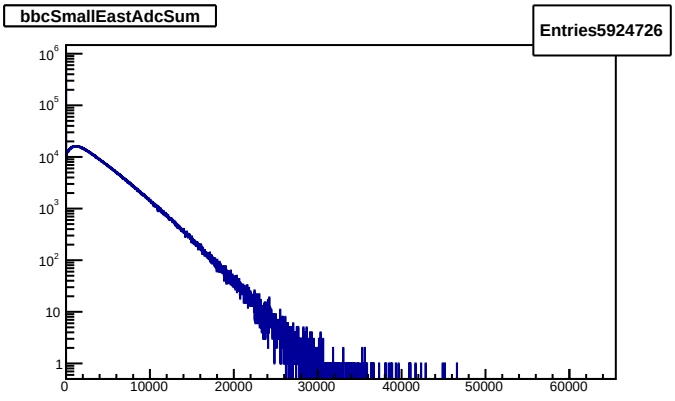

BBQ-VP002 (LO threshold)
Entries 9.479562e+07
TAC
QT Input Channel

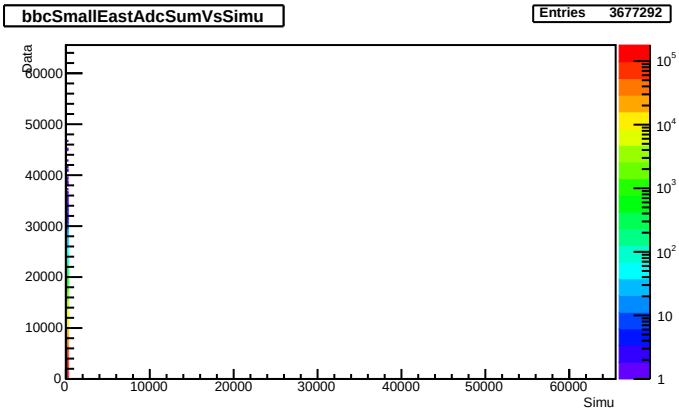

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.479562e+07
ADC
QT Input Channel

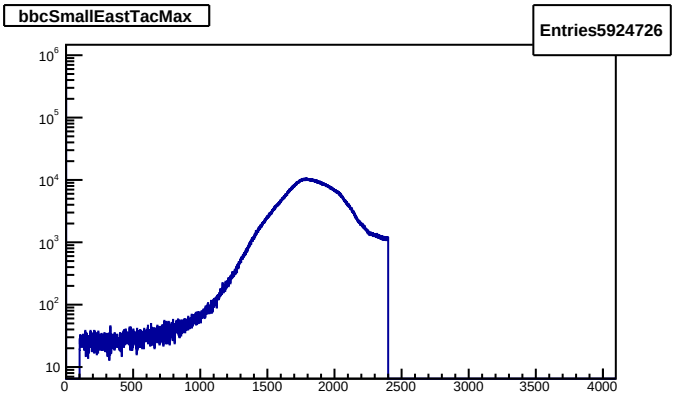

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.479562e+07
TAC
QT Input Channel

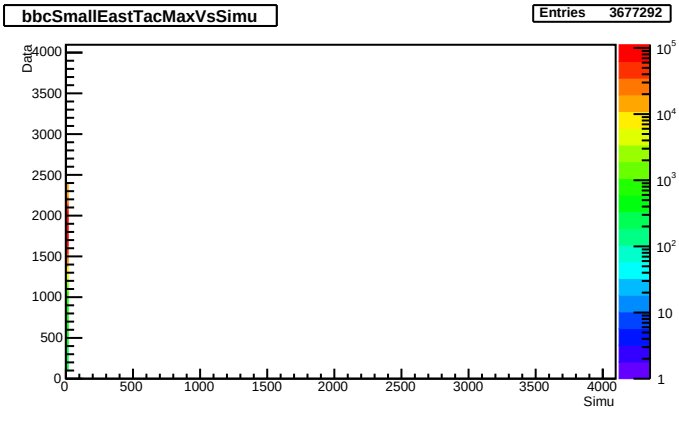

BBQ-ZD001 (ZDC TOWER)
Entries 9.479562e+07
ADC

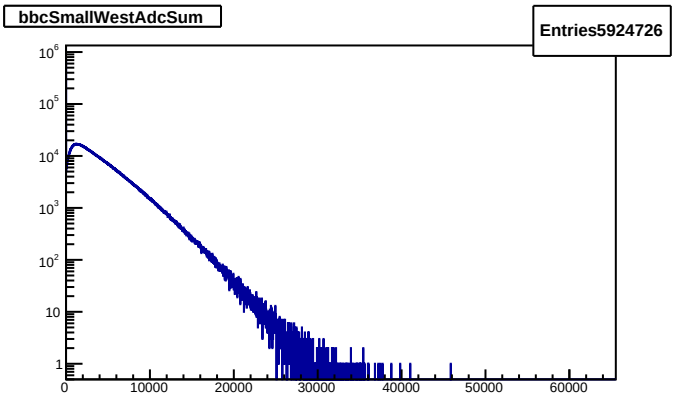

BBQ-ZD001 (ZDC TOWER)
Entries 9.479562e+07
TAC

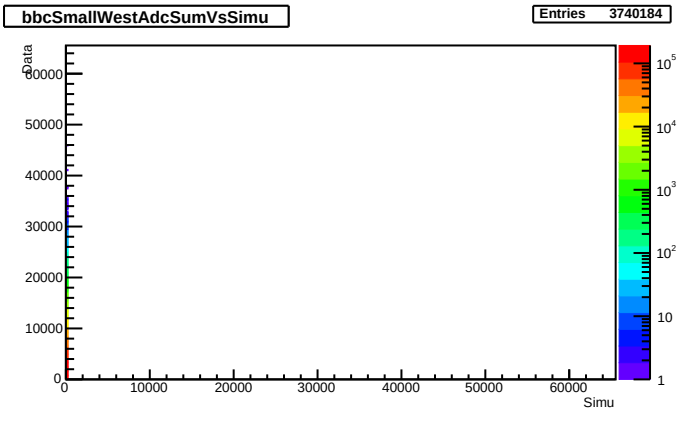

bbcSmallEastAdcSum
Entries5924726

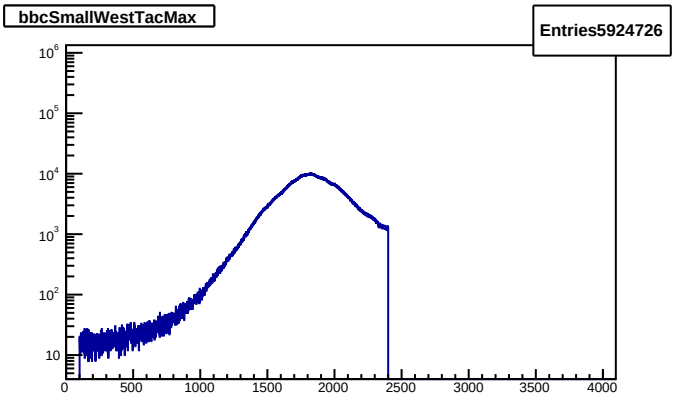

bbcSmallEastAdcSumVsSimu
Entries 3677292
Data
Simu

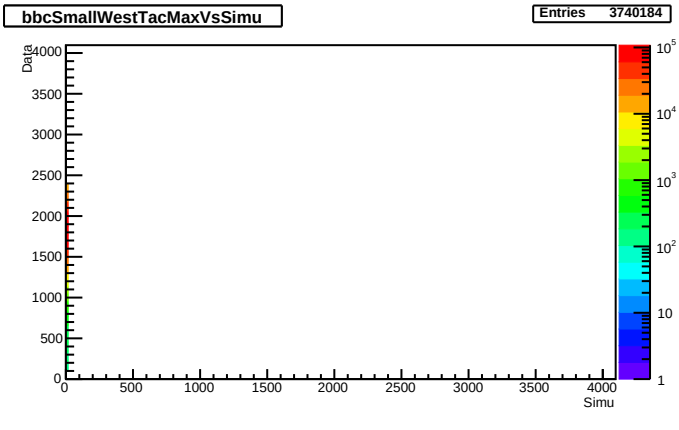

bbcSmallEastTacMax
Entries5924726

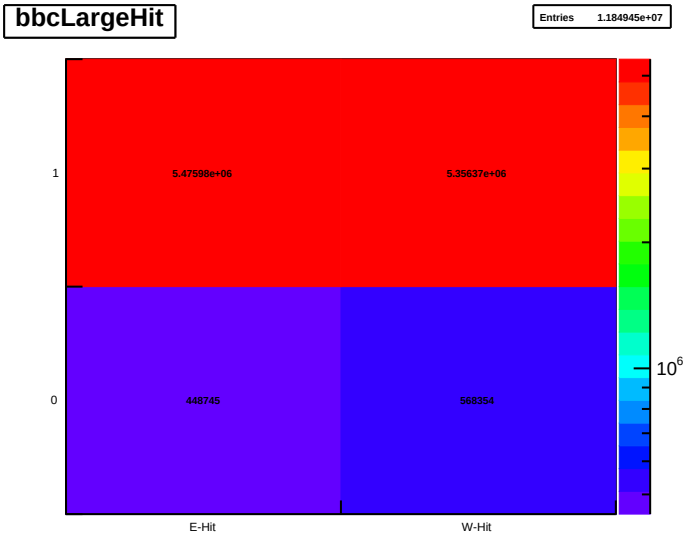

bbcSmallEastTacMaxVsSimu
Entries 3677292
Data
Simu

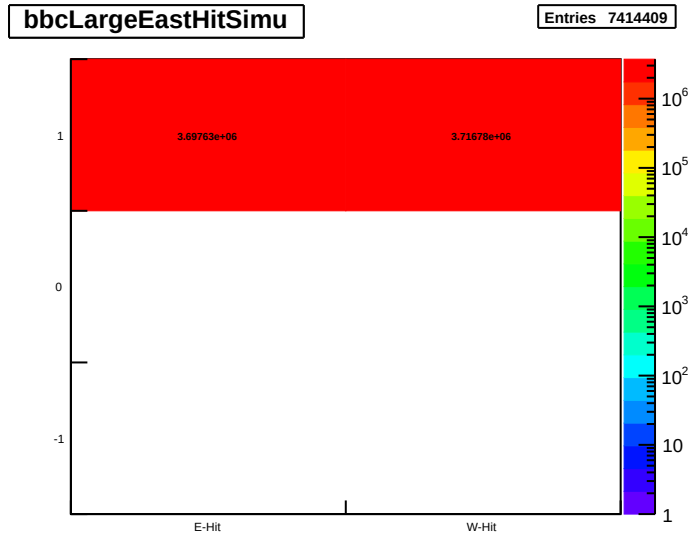

bbcSmallWestAdcSum
Entries5924726

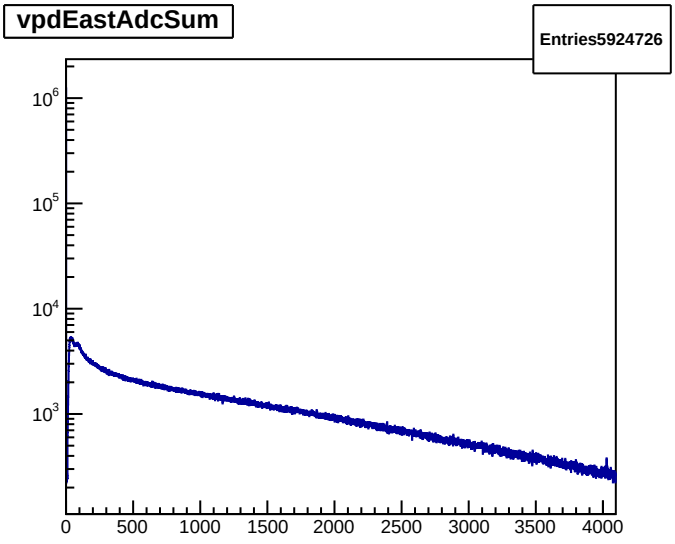

bbcSmallWestAdcSumVsSimu
Entries 3740184
Data
Simu

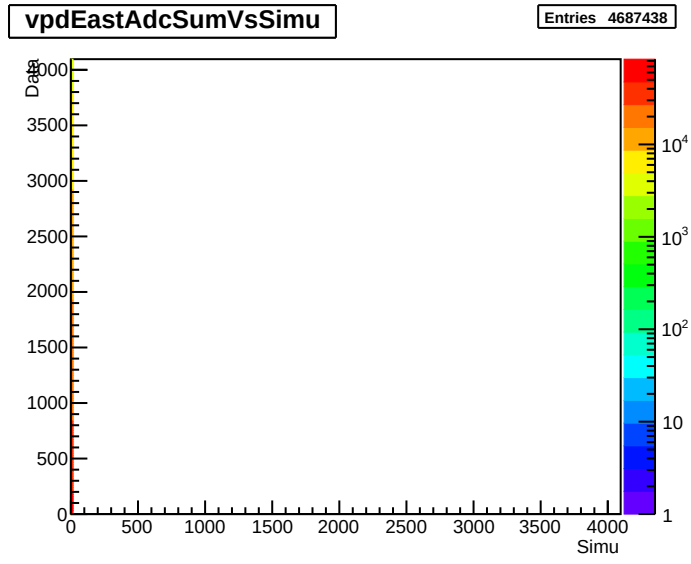

bbcSmallWestTacMax
Entries5924726

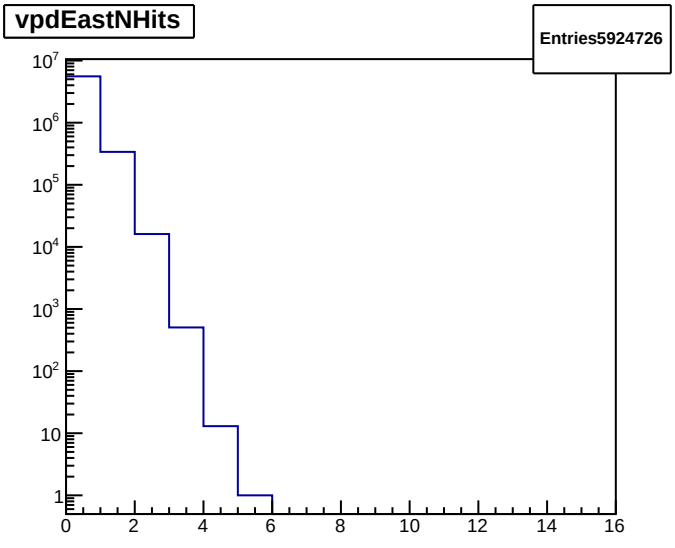

bbcSmallWestTacMaxVsSimu
Entries 3740184
Data
Simu

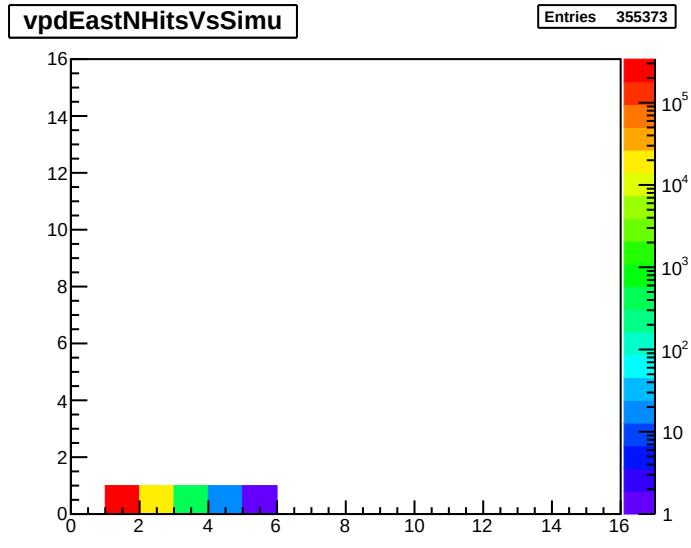

bbcLargeHit
Entries 1.184945e+07
1
0
5.47598e+06
5.35637e+06
448745
568354
E-Hit
W-Hit
10^6

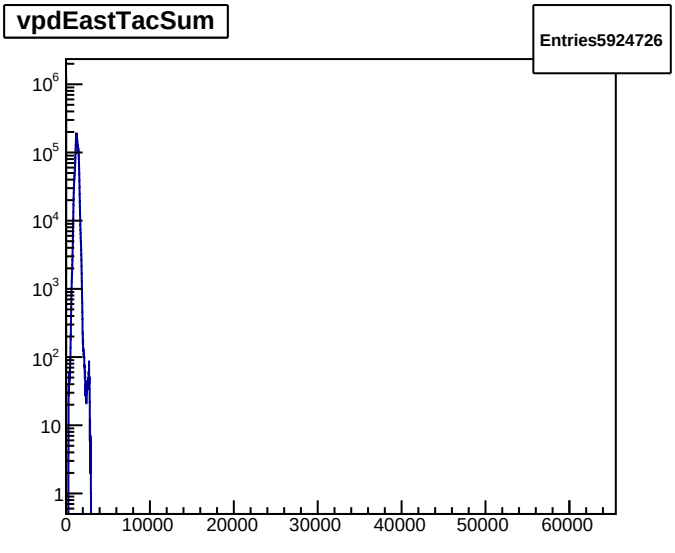

bbcLargeEastHitSimu
Entries 7414409
1
0
-1
3.69763e+06
3.71678e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

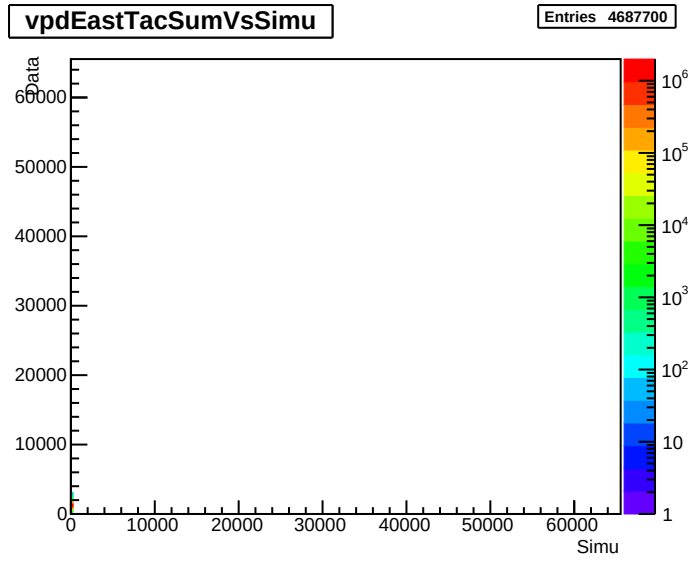

vpdEastAdcSum
Entries5924726

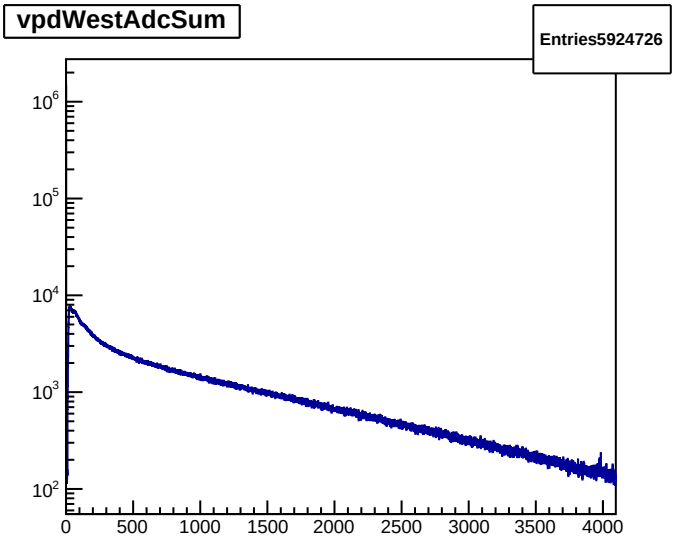

vpdEastAdcSumVsSimu
Entries 4687438
Data
Simu

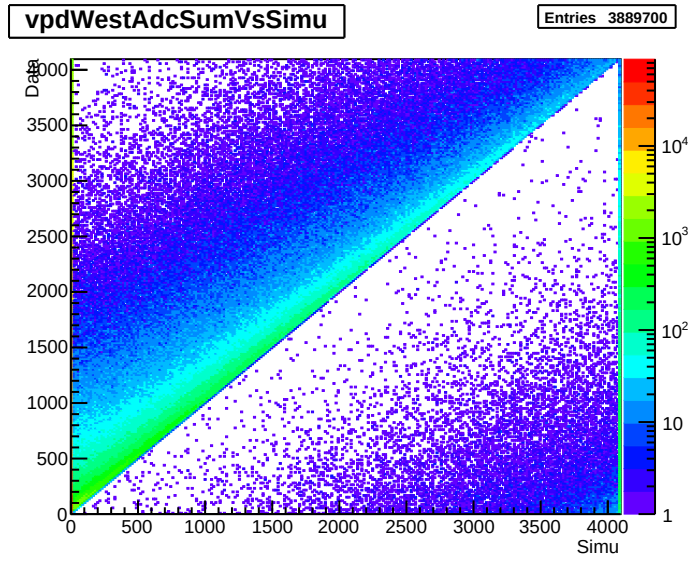

vpdEastNHits
Entries5924726

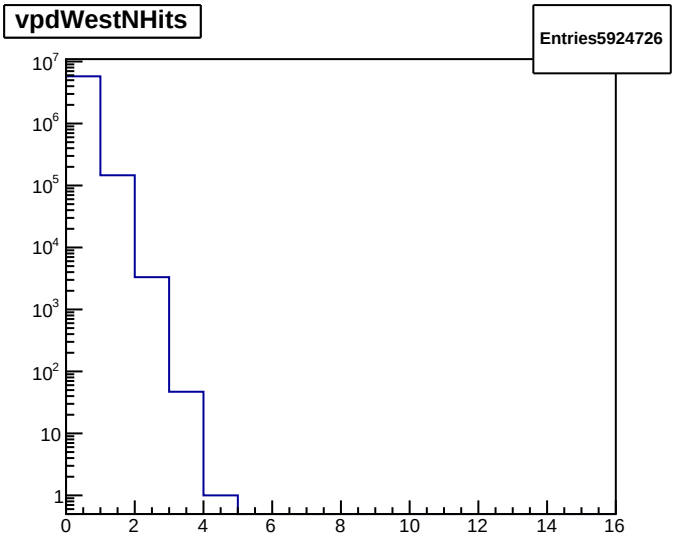

vpdEastNHitsVsSimu
Entries 355373

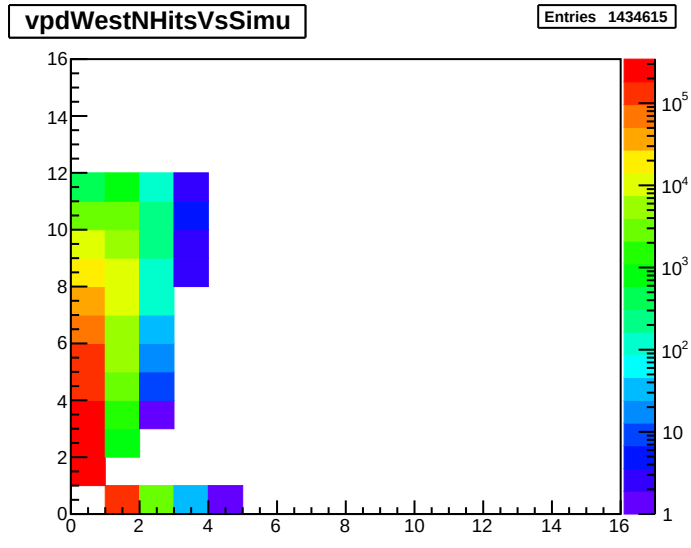

vpdEastTacSum
Entries5924726

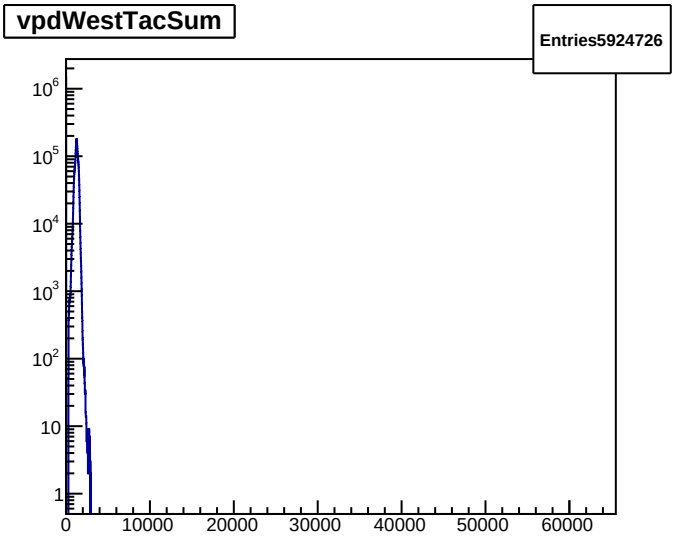

vpdEastTacSumVsSimu
Entries 4687700
Data
Simu

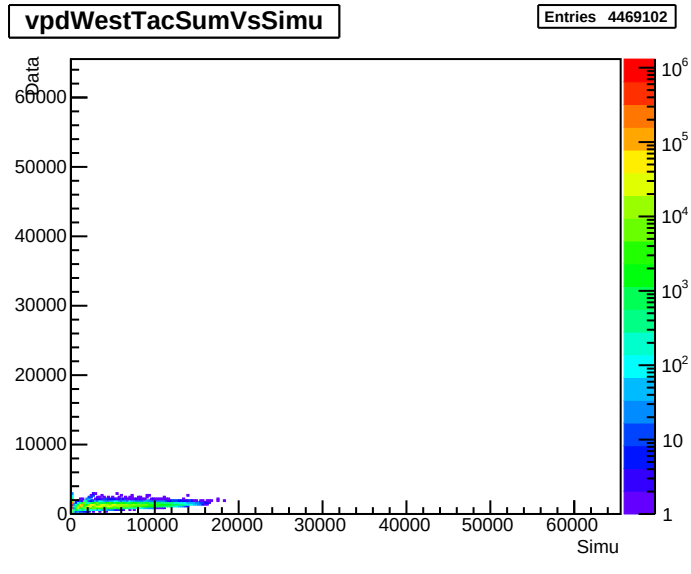

vpdWestAdcSum
Entries5924726

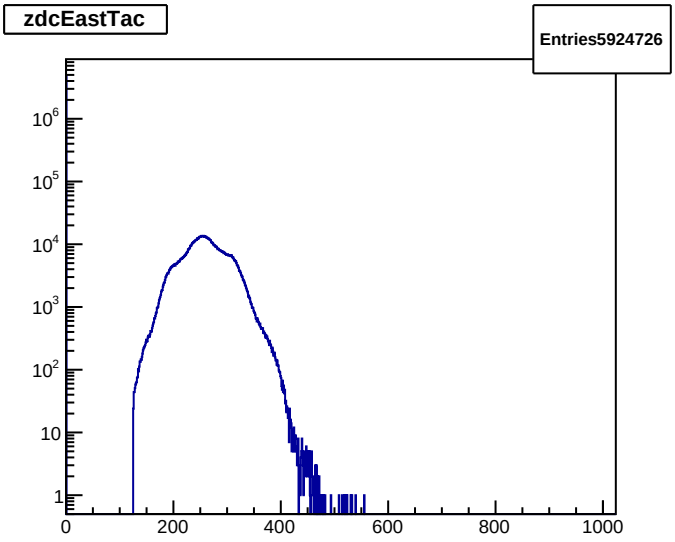

vpdWestAdcSumVsSimu
Entries 3889700
Data
Simu

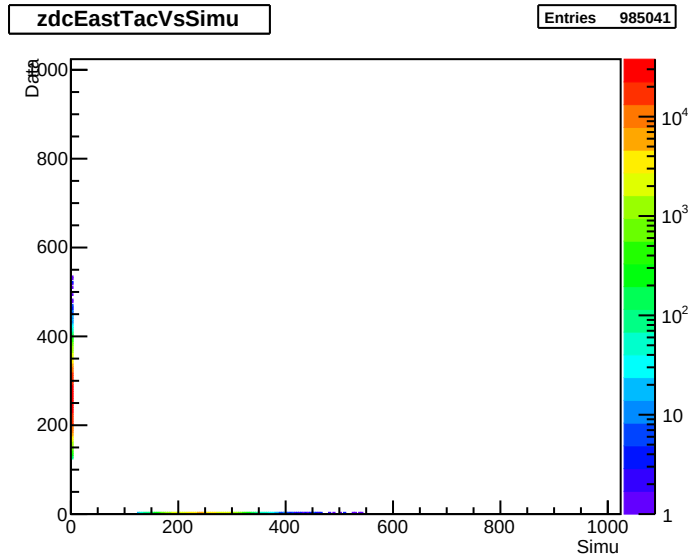

vpdWestNHits
Entries5924726

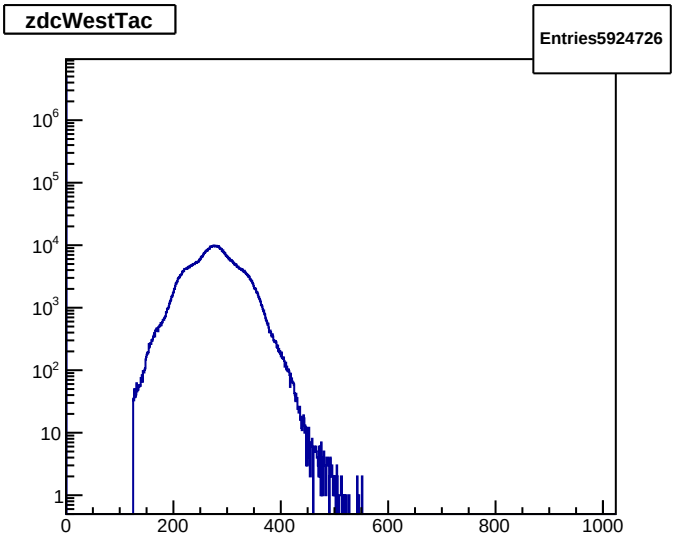

vpdWestNHitsVsSimu
Entries 1434615

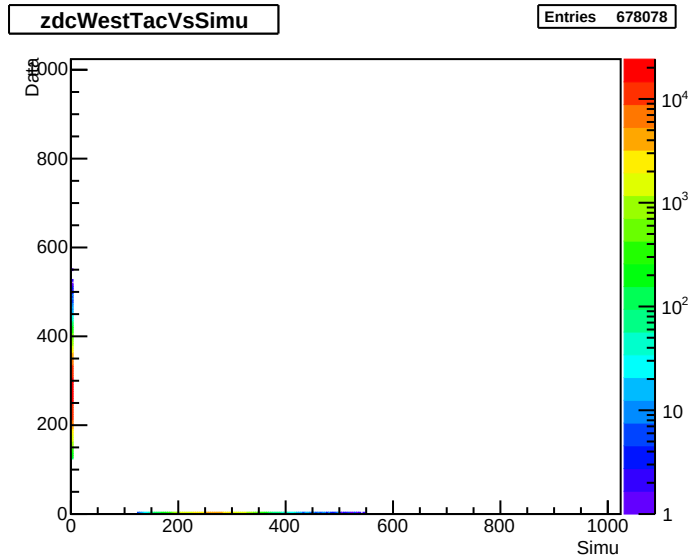

vpdWestTacSum
Entries5924726

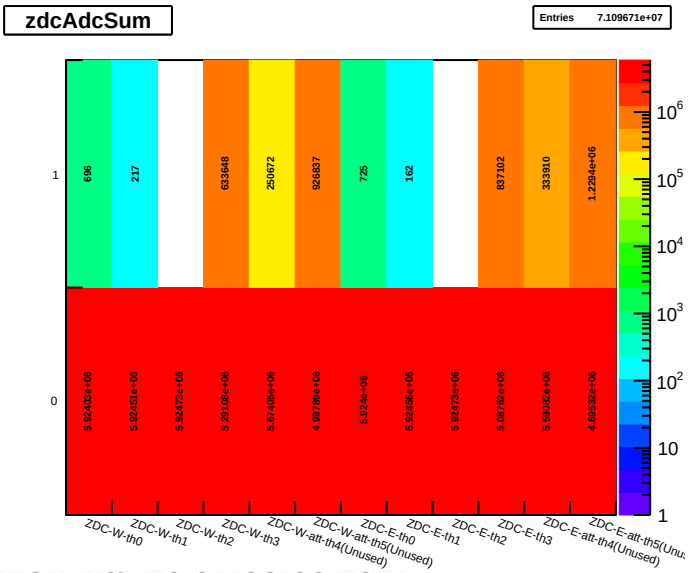

vpdWestTacSumVsSimu
Entries 4469102
Data
Simu

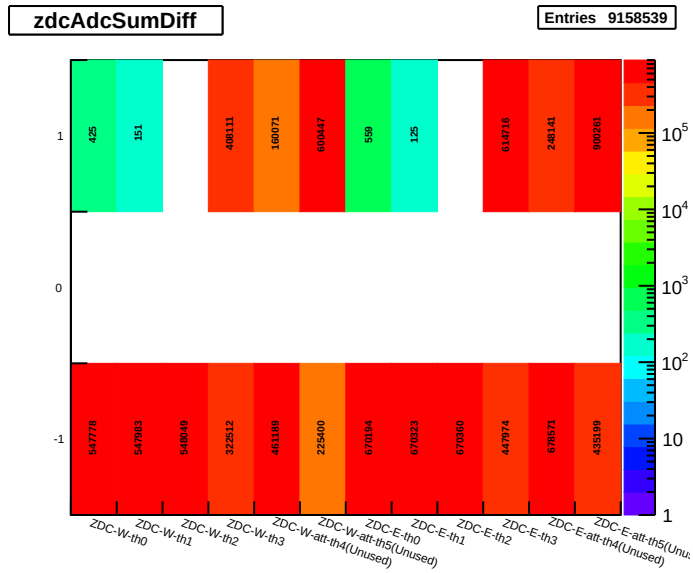

zdcEastTac
Entries5924726

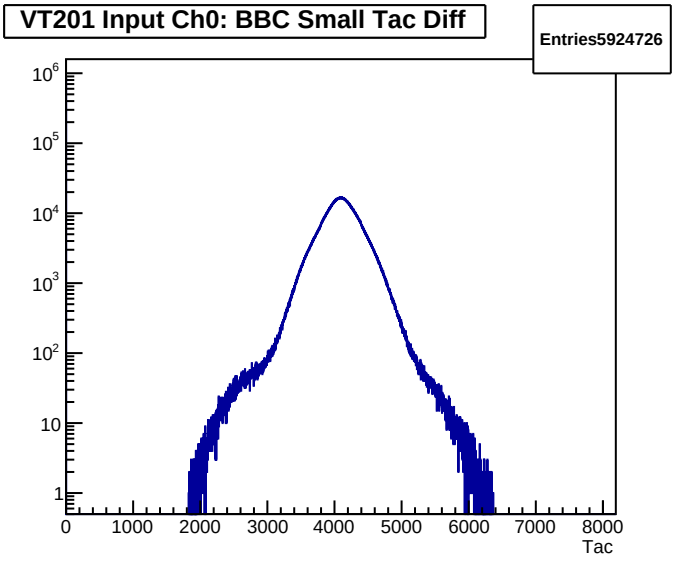

zdcEastTacVsSimu
Entries 985041
Data
Simu

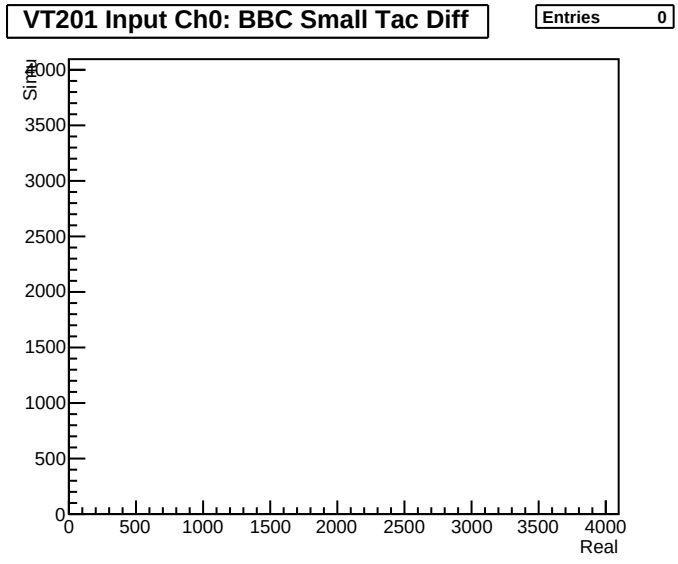

zdcWestTac
Entries5924726

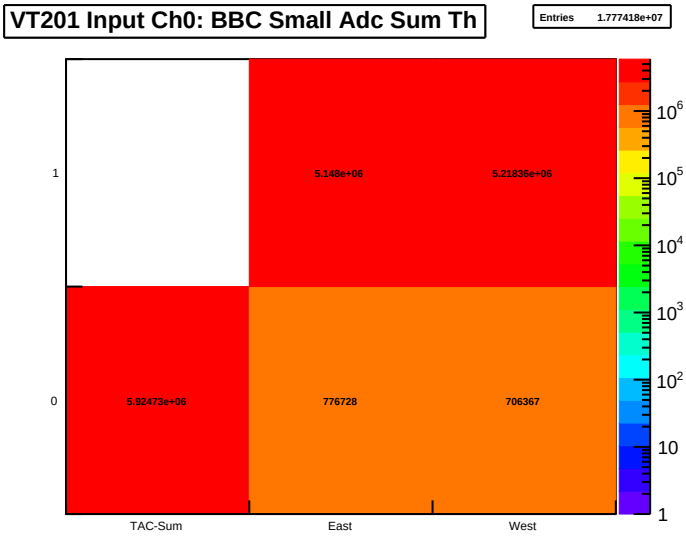

zdcWestTacVsSimu
Entries 678078
Data
Simu

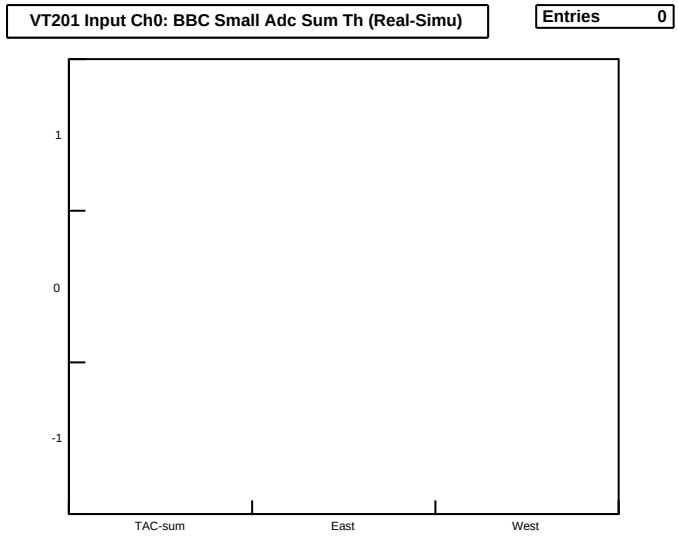

zdcAdcSum
Entries 7.109671e+07
696
217
633648
250672
926837
725
162
837102
333910
1.2294e+06
5.92403e+06
5.92451e+05
5.92473e+06
5.29108e+06
5.67405e+06
4.99789e+05
5.924e+06
5.92456e+06
5.92473e+05
5.08762e+06
5.59082e+06
4.69532e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

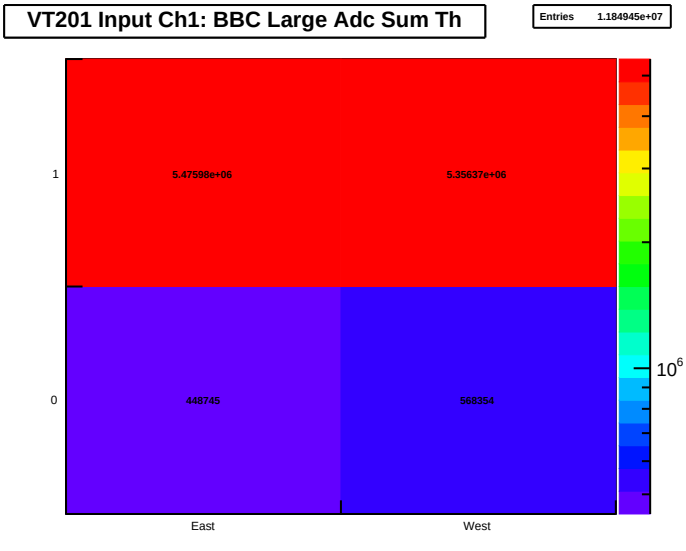

zdcAdcSumDiff
Entries 9158539
425
151
408111
160071
600447
559
125
614716
248141
900261
547778
547983
548049
322512
461189
225400
670194
670323
670360
447974
678571
435199
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

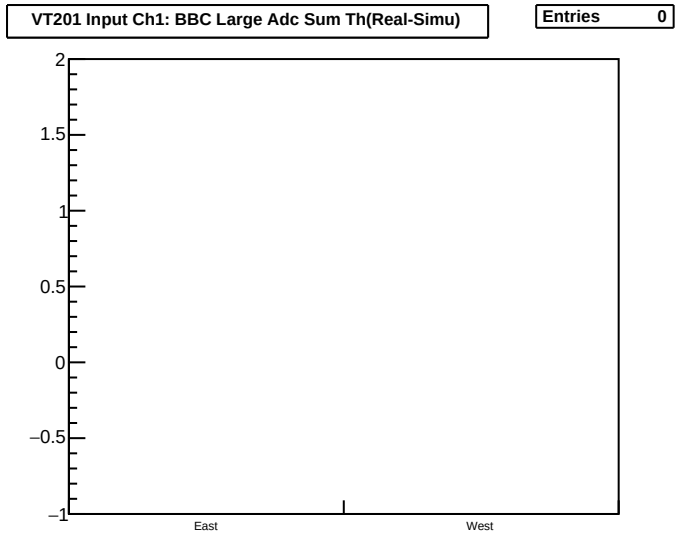

VT201 Input Ch0: BBC Small Tac Diff
Entries5924726
Tac


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

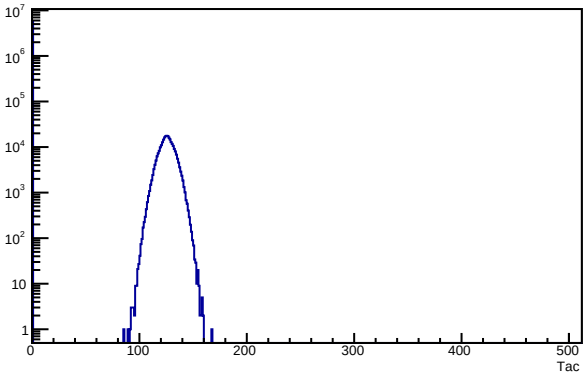

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.777418e+07
5.148e+06
5.21836e+06
5.92473e+06
776728
706367
TAC-Sum
East
West


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

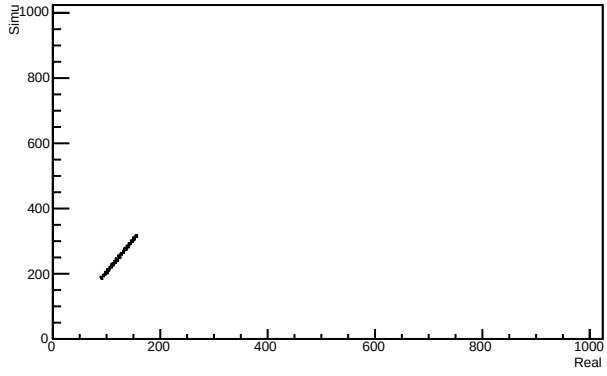

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.184945e+07
5.47598e+06
5.35637e+06
448745
568354
East
West


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

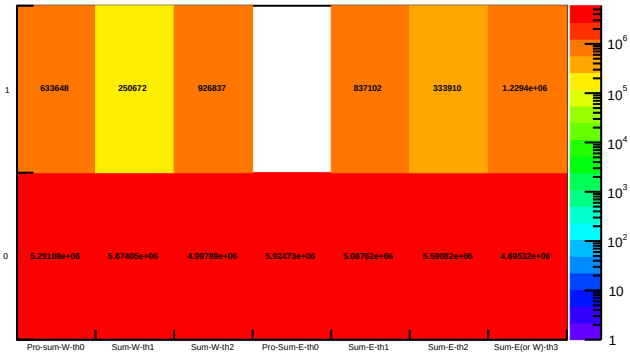
VT201 Input Ch2: ZDC Tac Diff



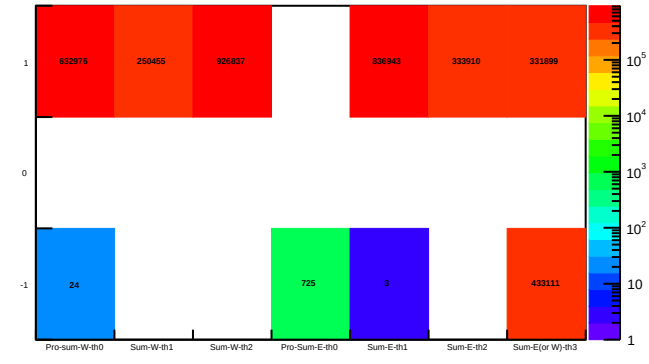
VT201 Input Ch2: ZDC Tac Diff



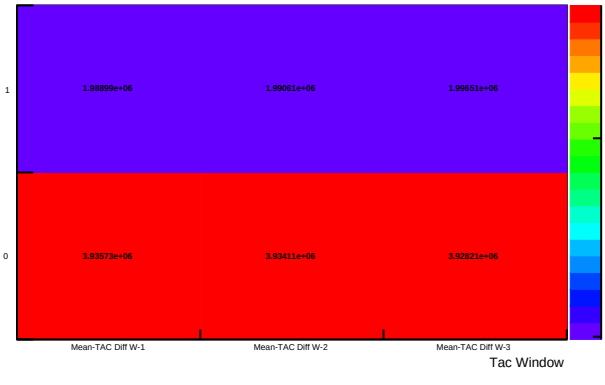
VT201 Input Ch2: ZDC Adc Sum Th



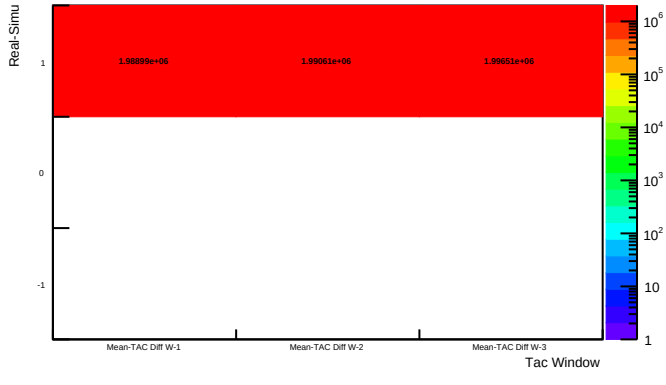
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



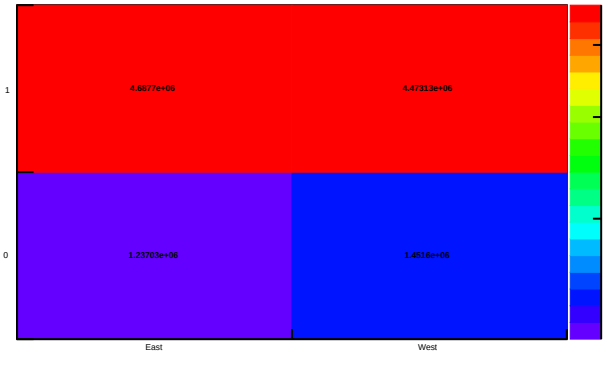
VT201 Input Ch4: VPD Tac Diff



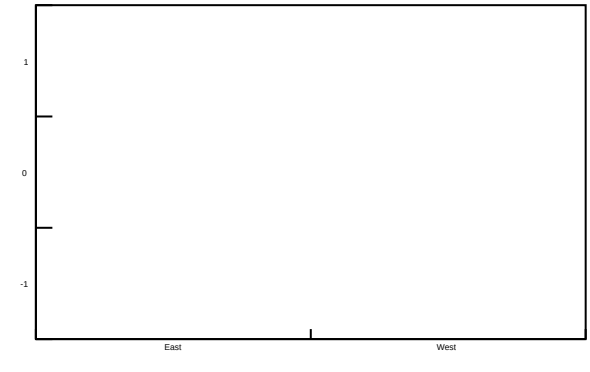
VT201 Input Ch4: VPD Tac Diff

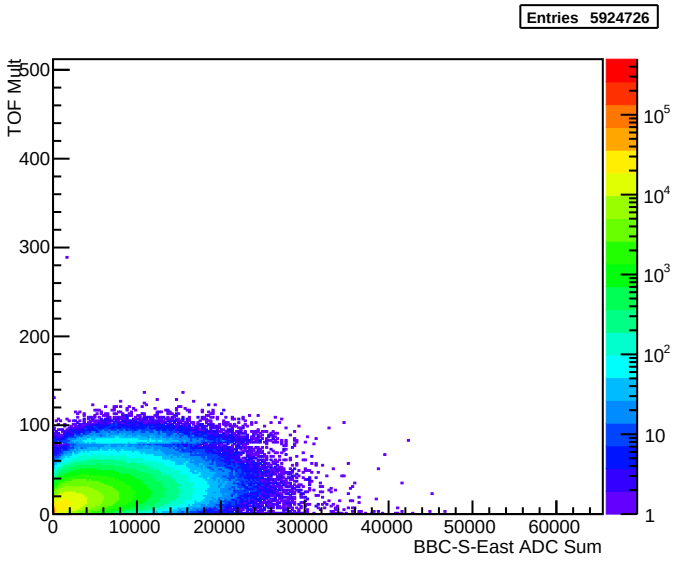


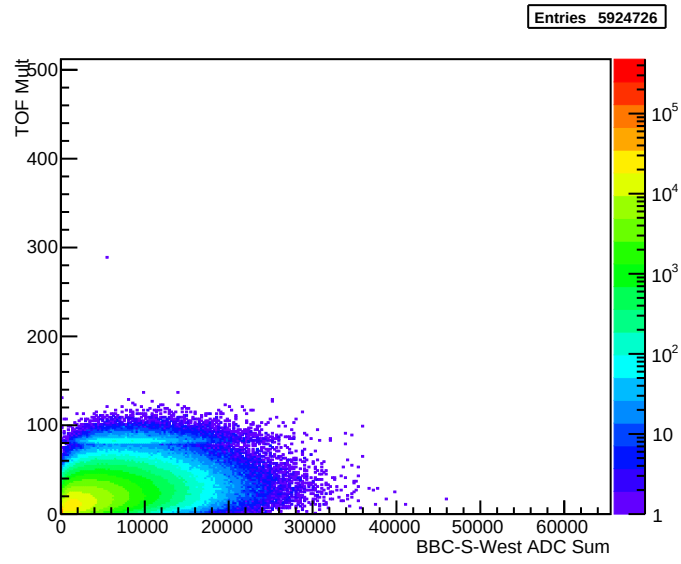
VT201 Input Ch4: VPD Adc Sum Th

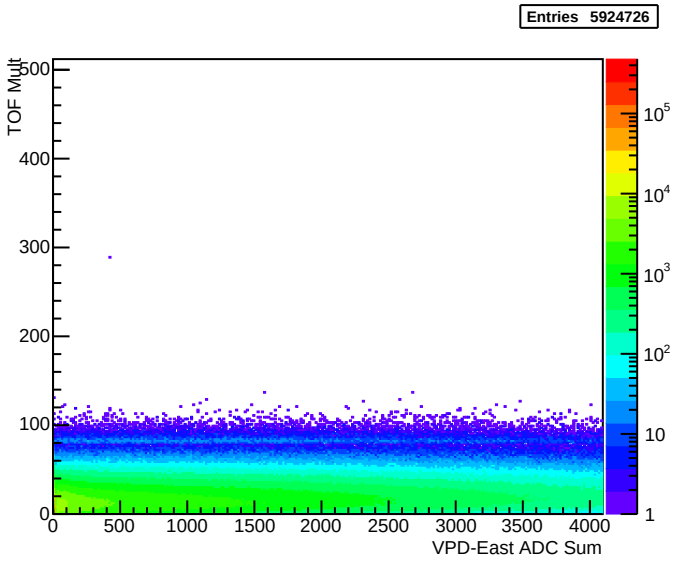


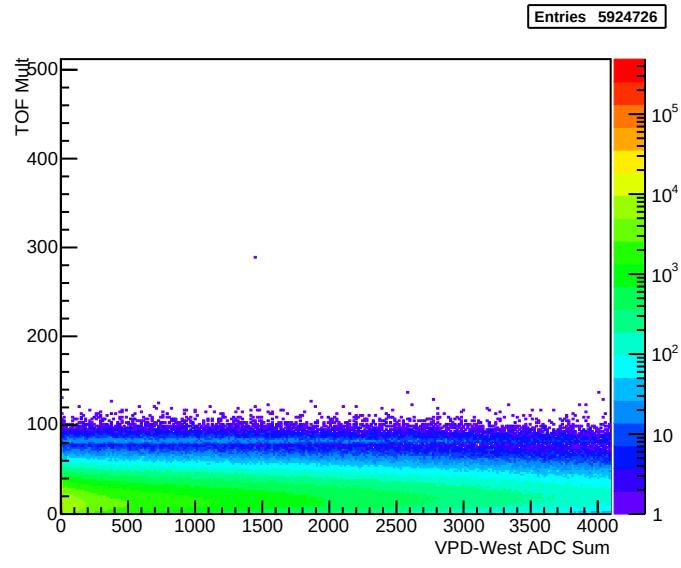
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

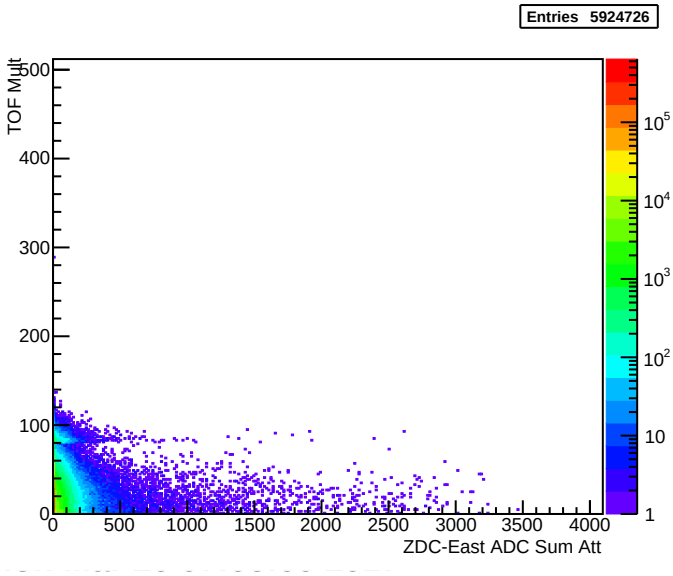


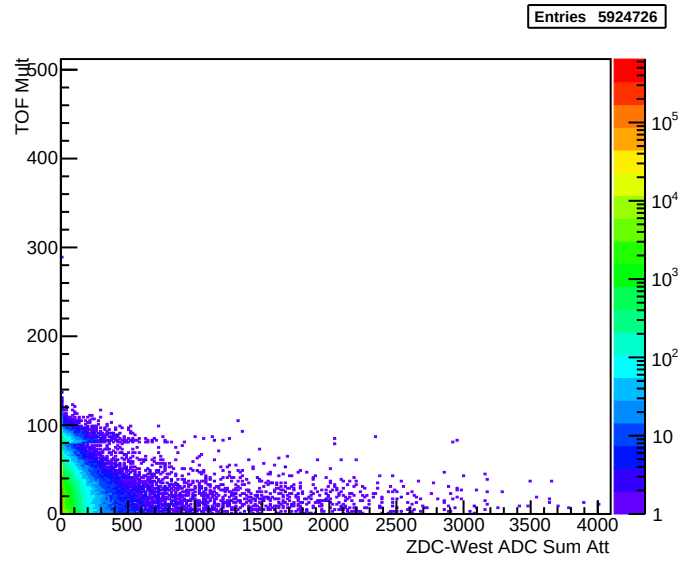

Entries 5924726
TOF Mult
BBC-S-East ADC Sum

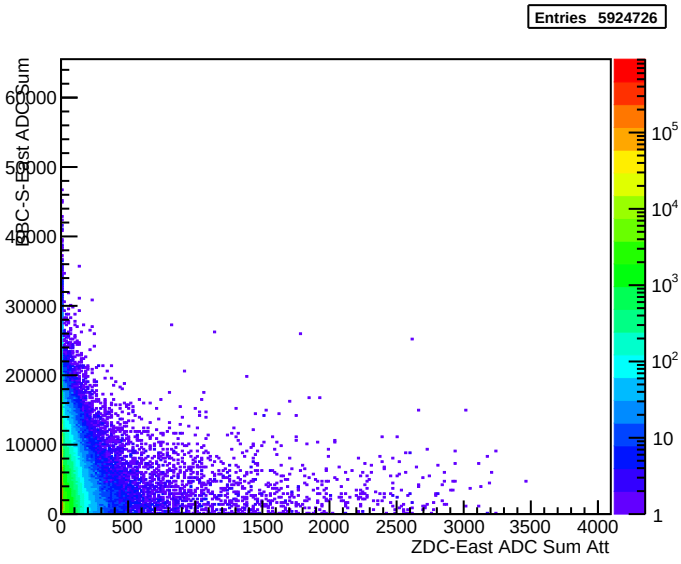

Entries 5924726
TOF Mult
BBC-S-West ADC Sum

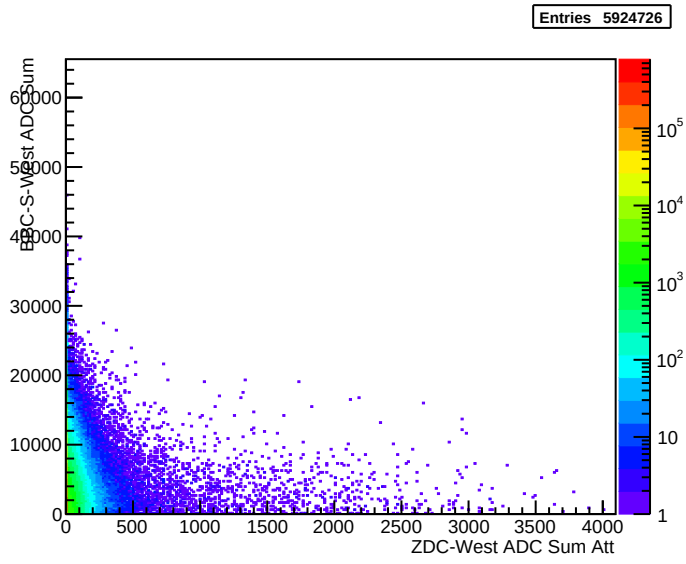

Entries 5924726
TOF Mult
VPD-East ADC Sum

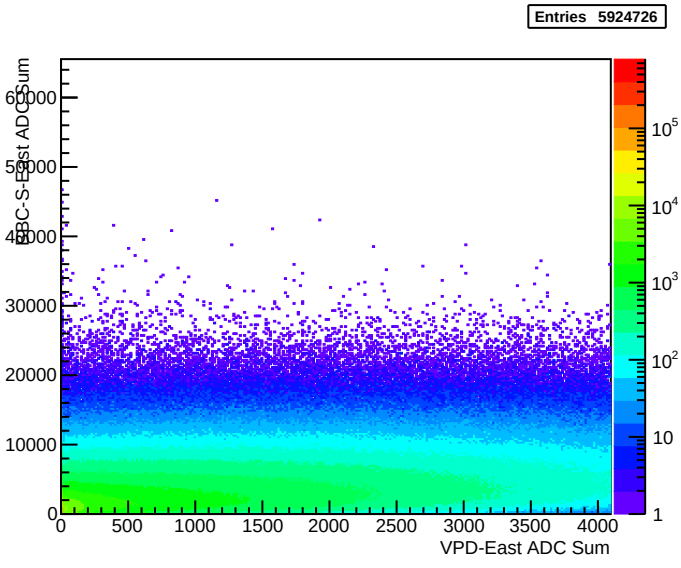

Entries 5924726
TOF Mult
VPD-West ADC Sum

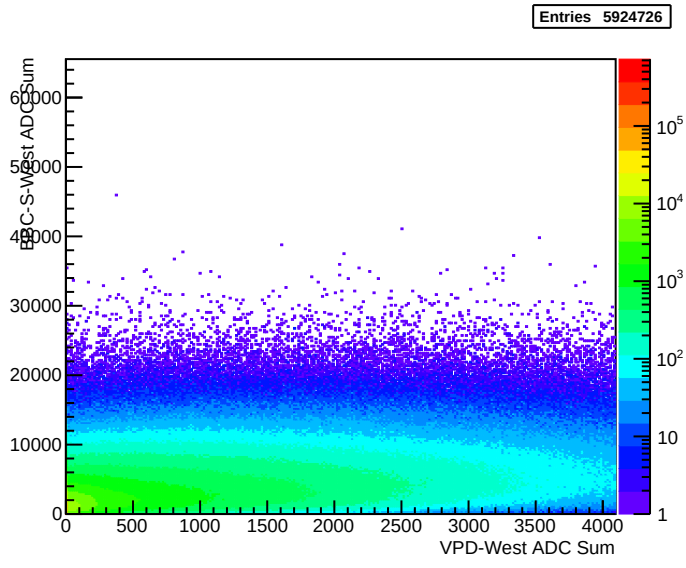

Entries 5924726
TOF Mult
ZDC-East ADC Sum Att

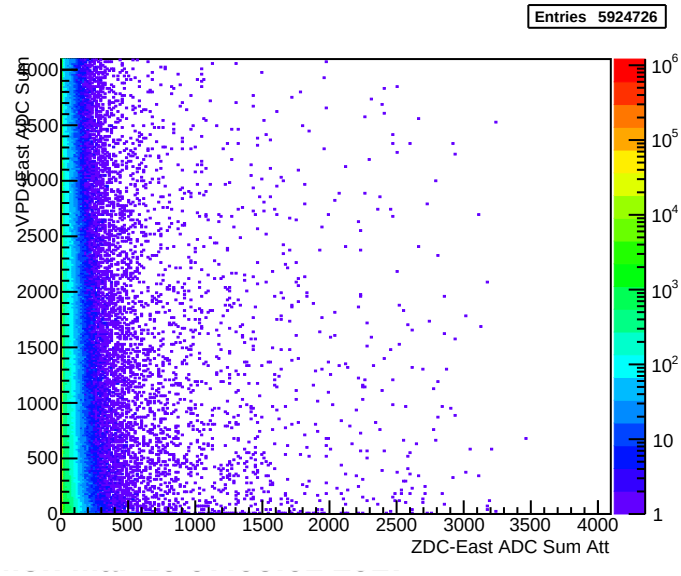

Entries 5924726
TOF Mult
ZDC-West ADC Sum Att

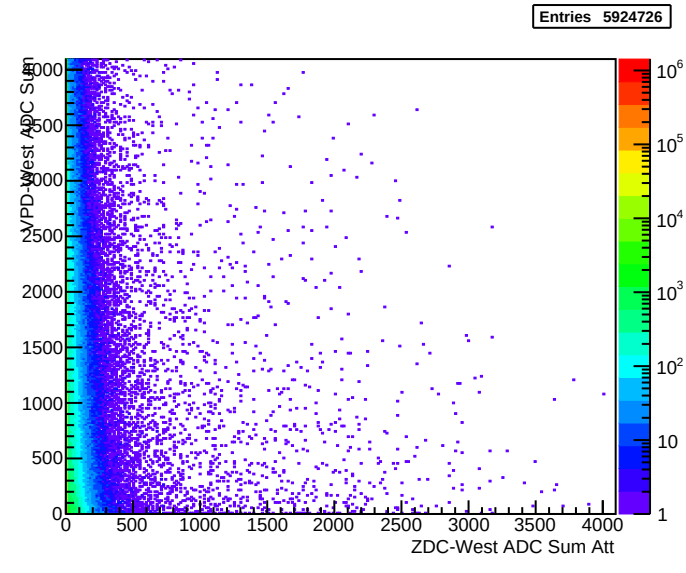

Entries 5924726
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

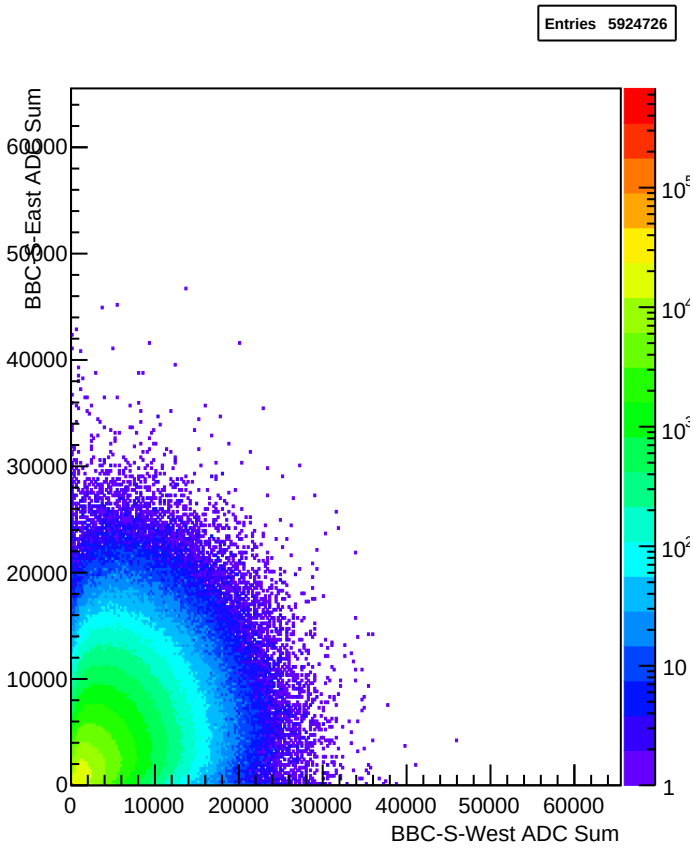

Entries 5924726
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

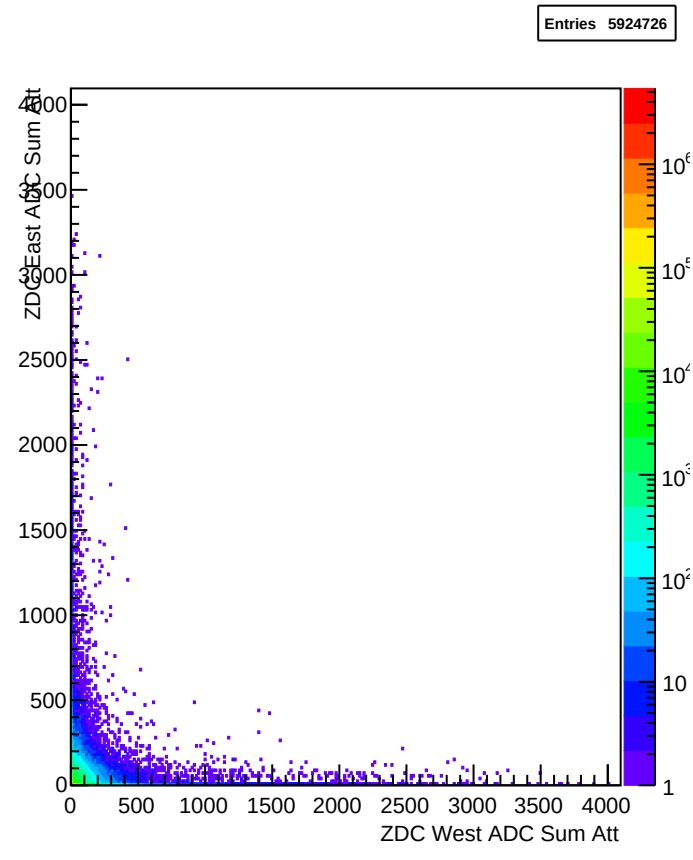

Entries 5924726
BBC-S-East ADC Sum
VPD-East ADC Sum

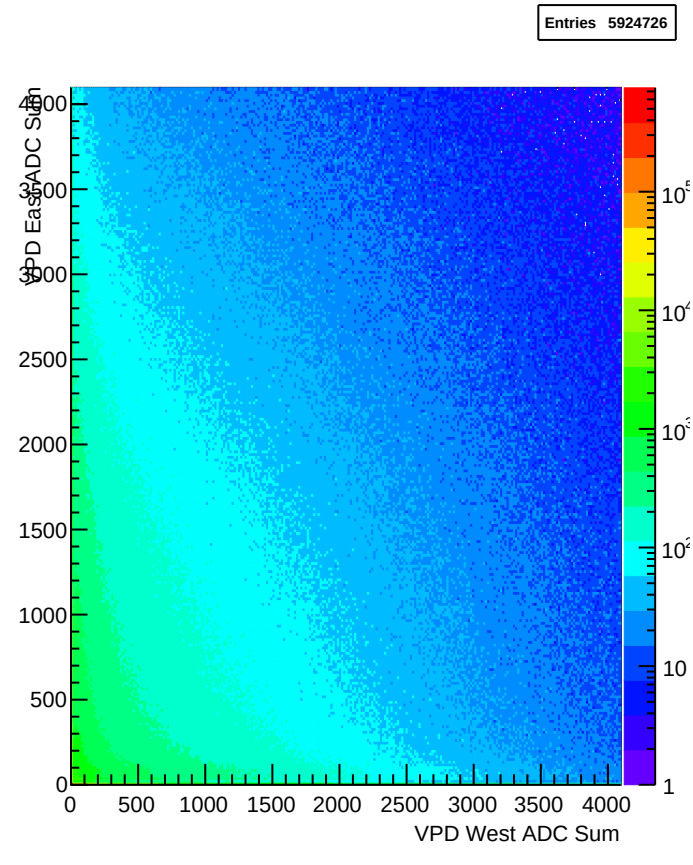

Entries 5924726
BBC-S-West ADC Sum
VPD-West ADC Sum

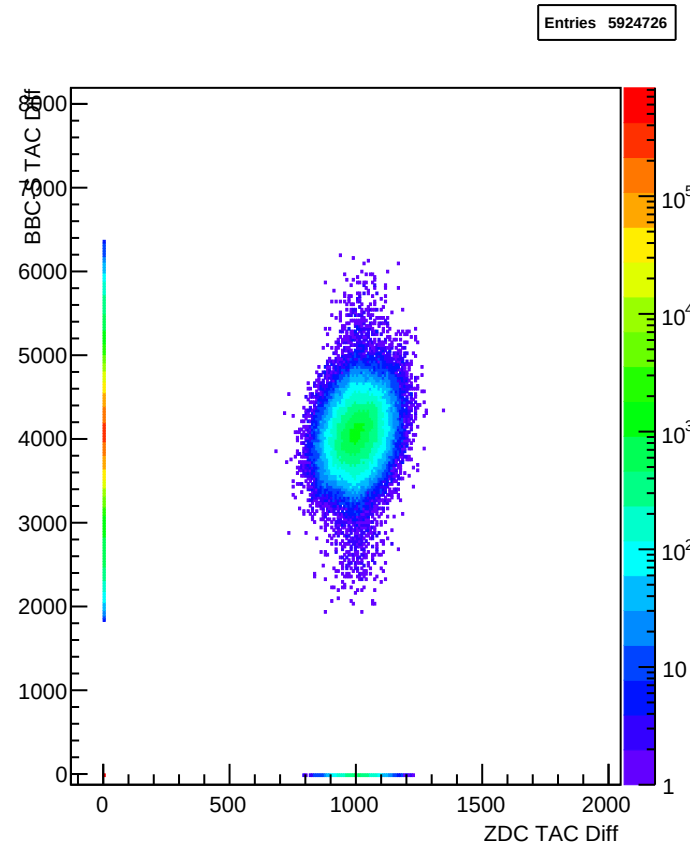

Entries 5924726
VPD-East ADC Sum
ZDC-East ADC Sum Att

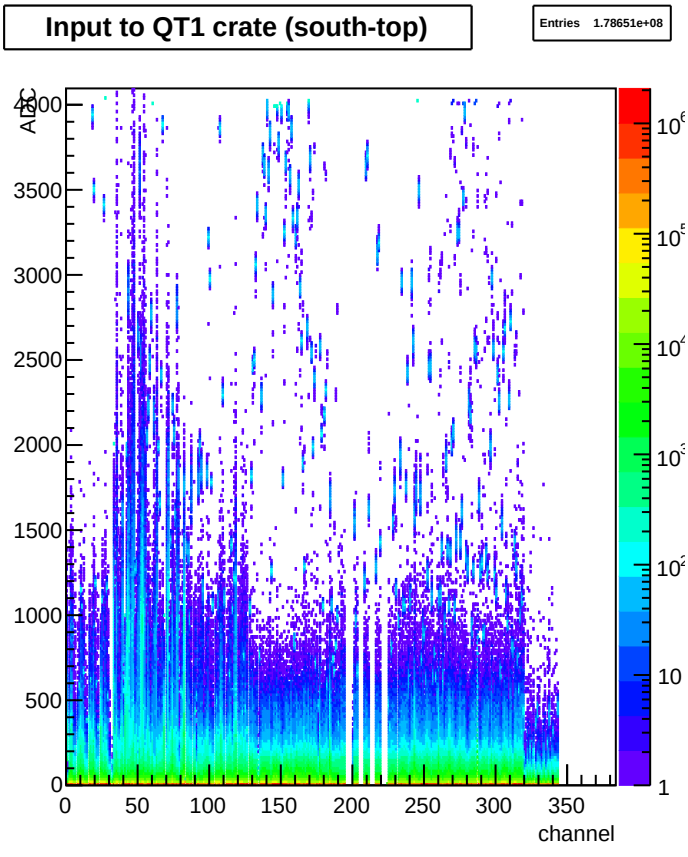

Entries 5924726
VPD-West ADC Sum
ZDC-West ADC Sum Att

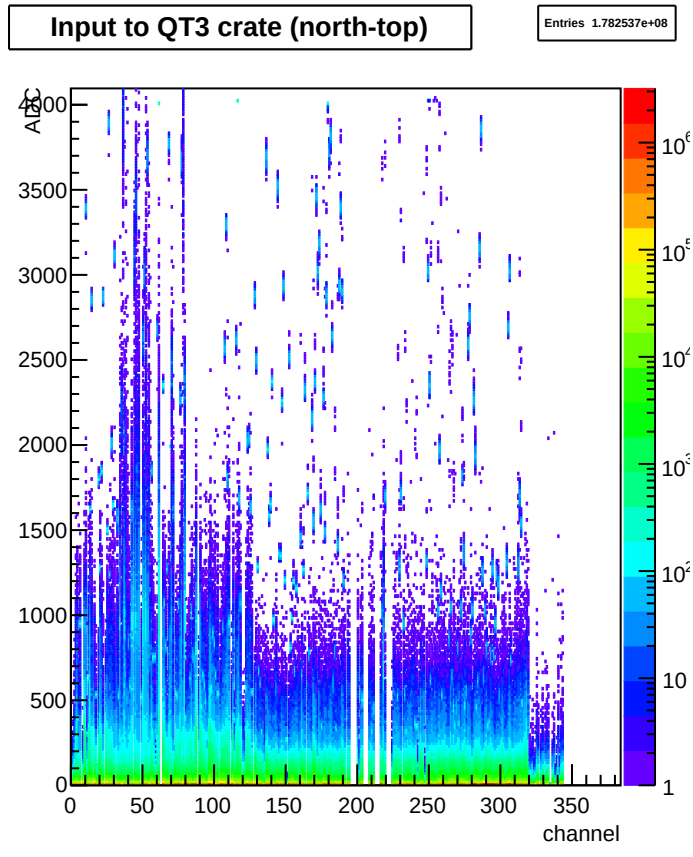

Entries 5924726
BBC-S-East ADC Sum
BBC-S-West ADC Sum

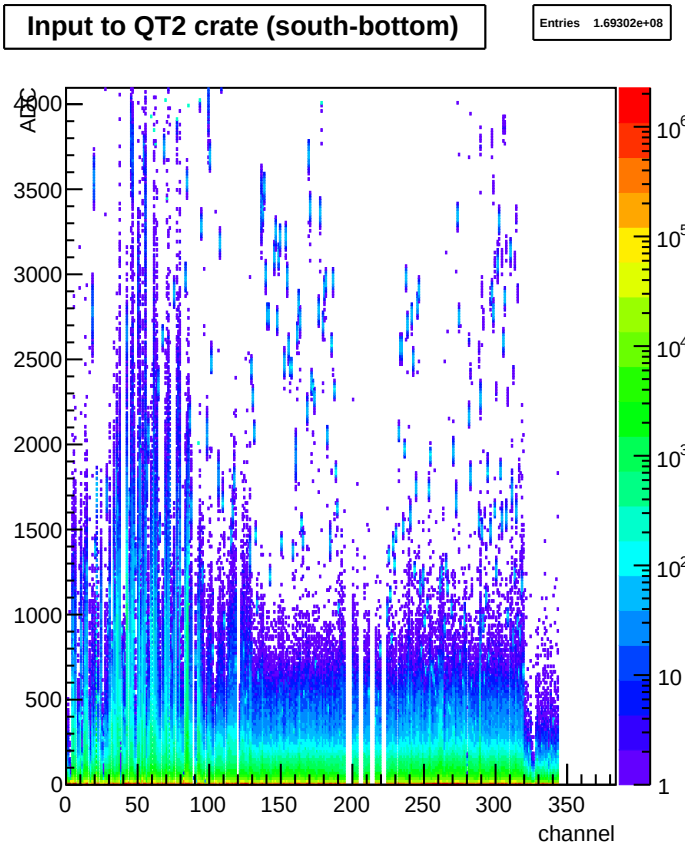

Entries 5924726
ZDC East ADC Sum Att
ZDC West ADC Sum Att

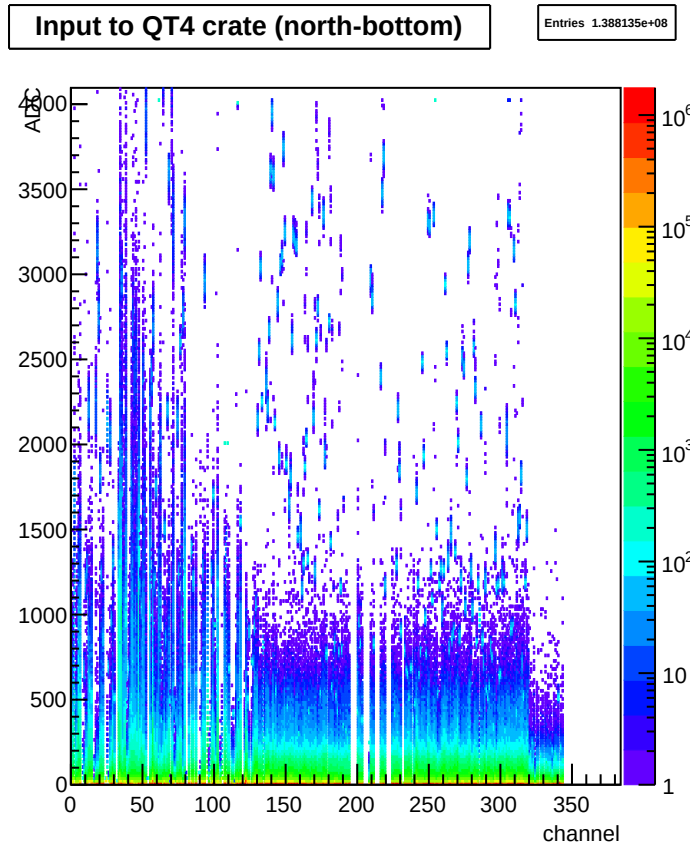

Entries 5924726
VPD East ADC Sum
VPD West ADC Sum

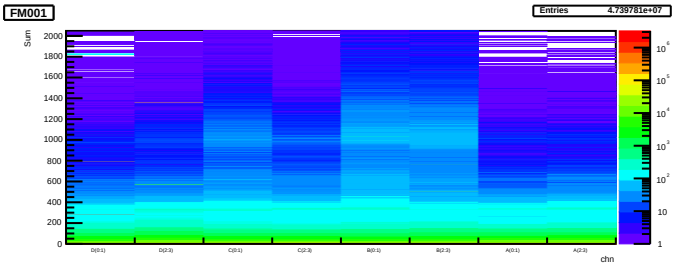

Entries 5924726
BBC-S TAC Diff
ZDC TAC Diff

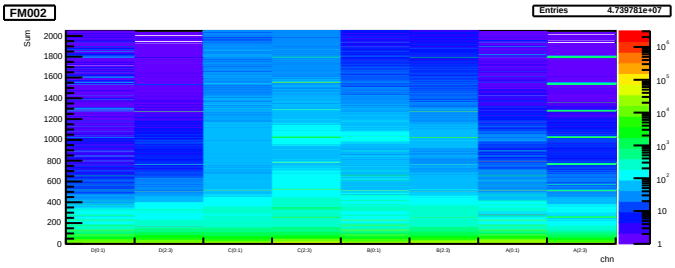

Input to QT1 crate (south-top)
Entries 1.78651e+08
ADC
channel

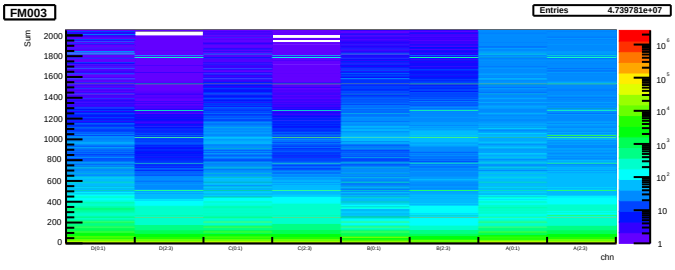

Input to QT3 crate (north-top)
Entries 1.782537e+08
ADC
channel

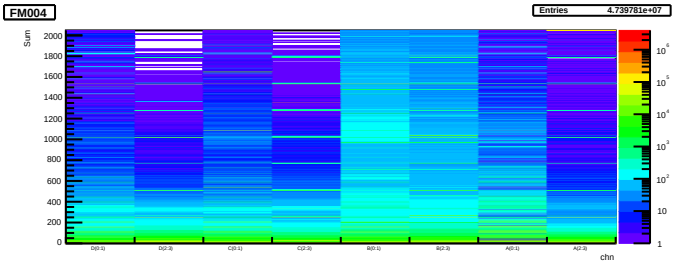

Input to QT2 crate (south-bottom)
Entries 1.69302e+08
ADC
channel

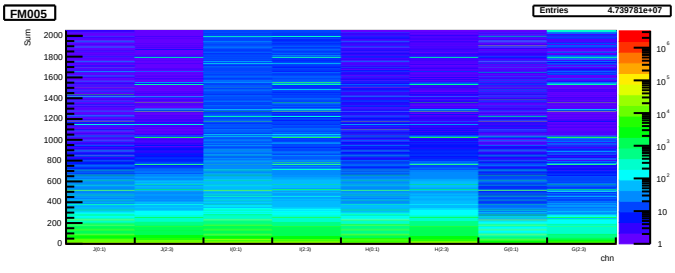

Input to QT4 crate (north-bottom)
Entries 1.388135e+08
ADC
channel

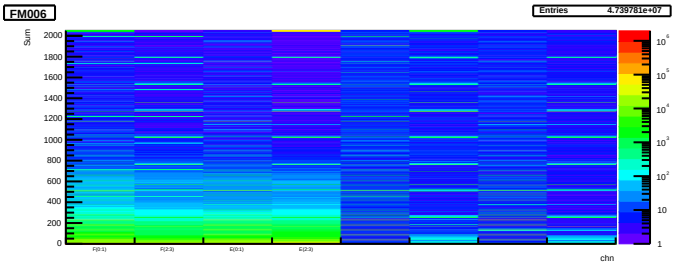

FM001
Entries 4.739781e+07
Sum
chn

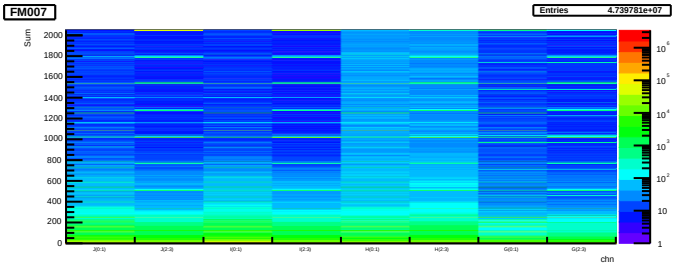

FM002
Entries 4.739781e+07
Sum
chn

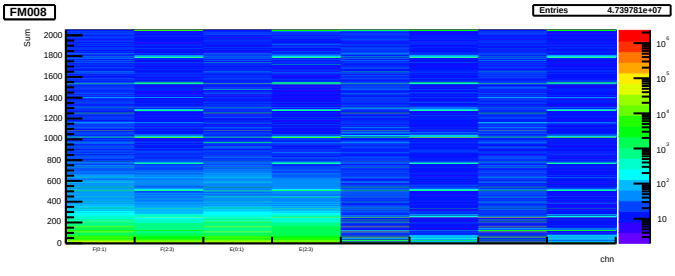

FM003
Entries 4.739781e+07
Sum
chn

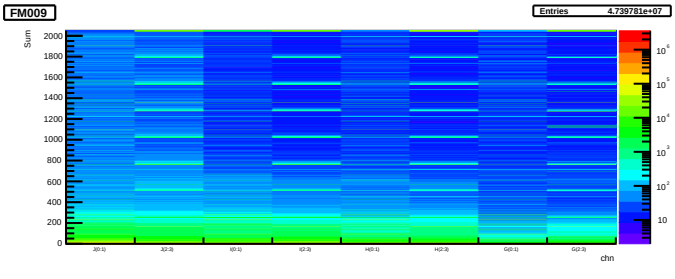

FM004
Entries 4.739781e+07
Sum
chn

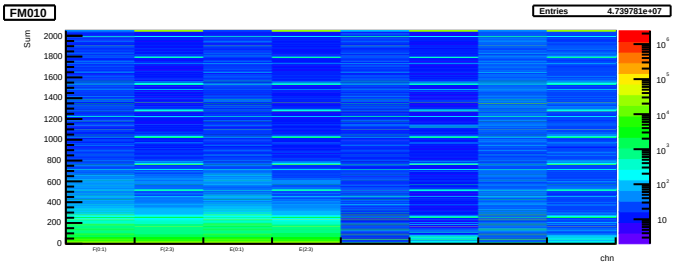

FM005
Entries 4.739781e+07
Sum
chn

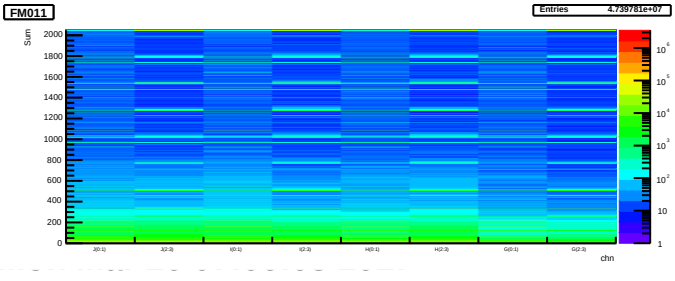

FM006
Entries 4.739781e+07
Sum
chn

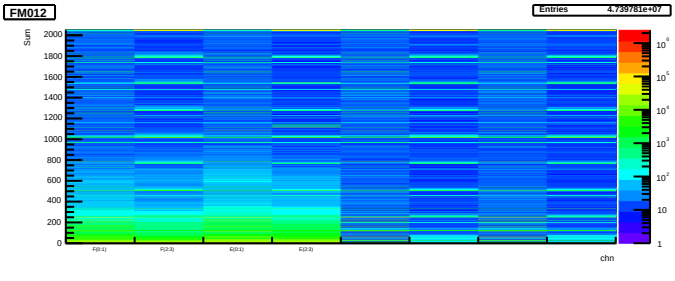

FM007
Entries 4.739781e+07
Sum
chn

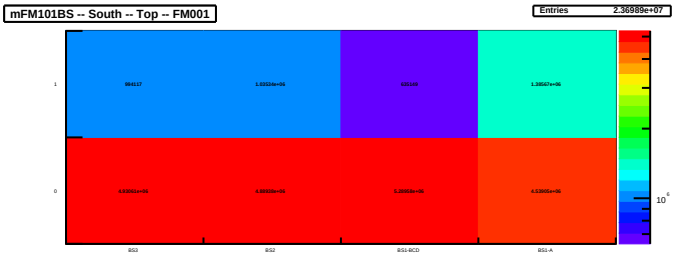

FM008
Entries 4.739781e+07
Sum
chn

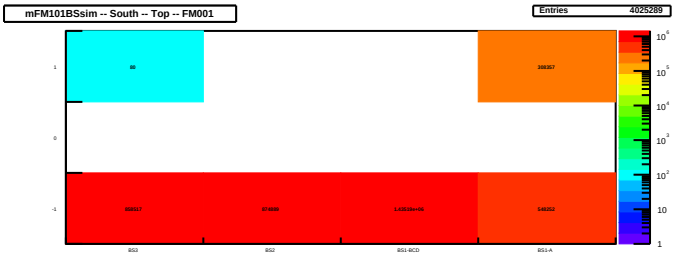

FM009
Entries 4.739781e+07
Sum
chn

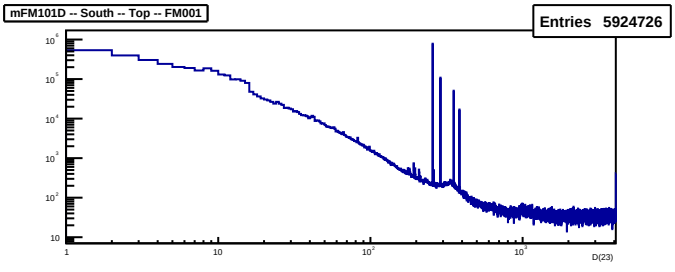

FM010
Entries 4.739781e+07
Sum
chn

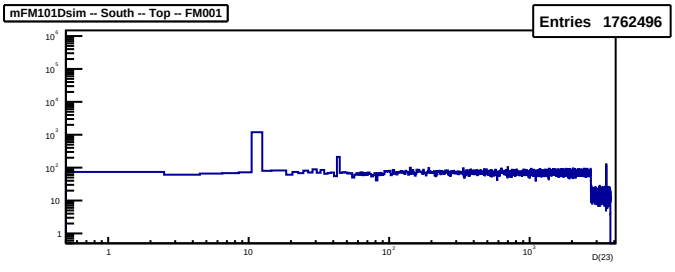

FM011
Entries 4.739781e+07
Sum
chn


FM012
Entries 4.739781e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.36989e+07


mFM101BSsim -- South -- Top -- FM001
Entries 4025289


mFM101D -- South -- Top -- FM001
Entries 5924726
D(23)


mFM101Dsim -- South -- Top -- FM001
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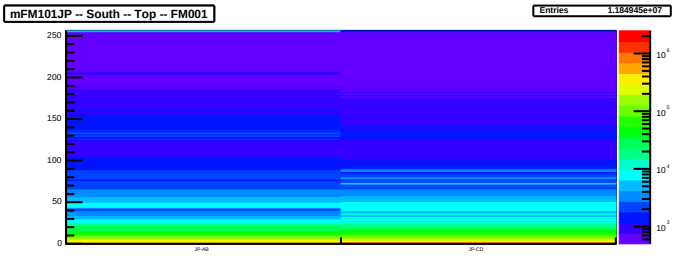
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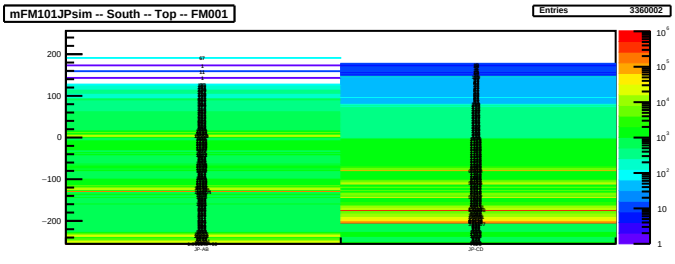
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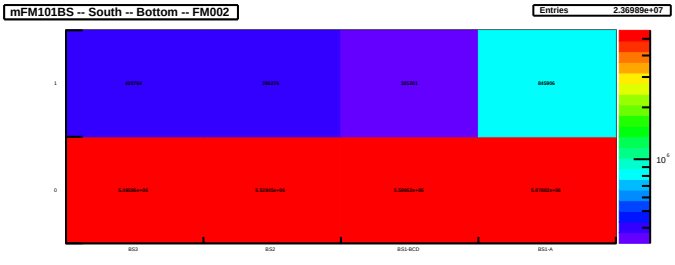
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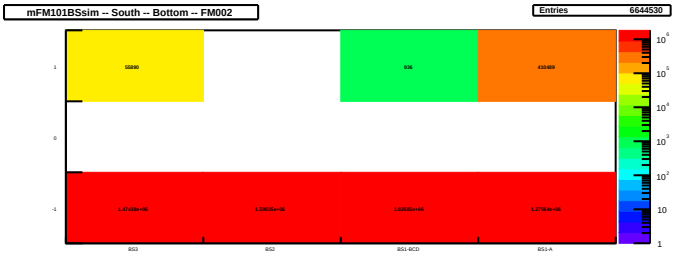
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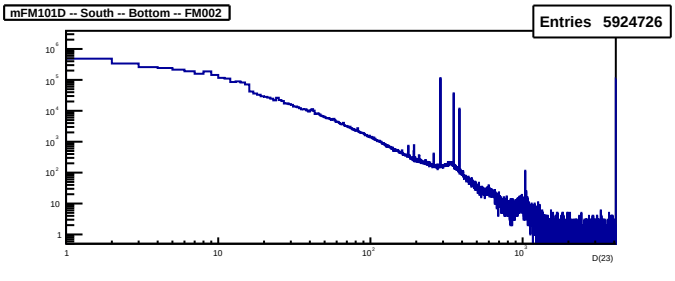
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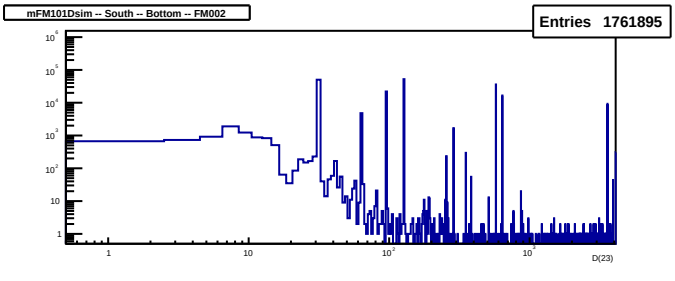
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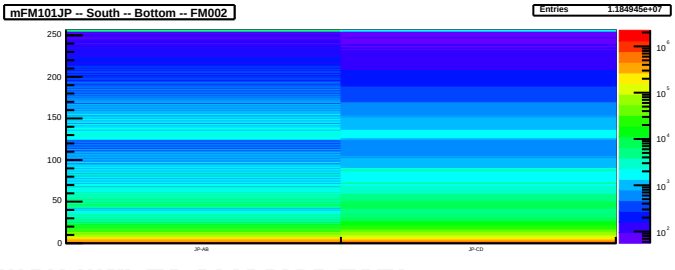
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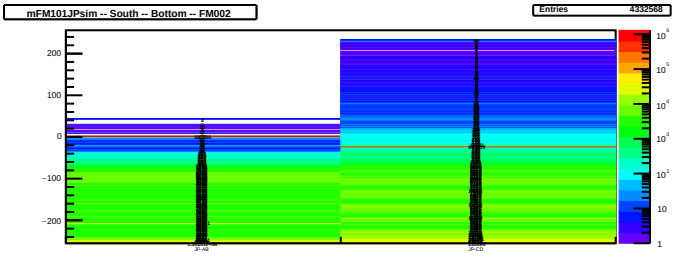
Entries 1.184945e+07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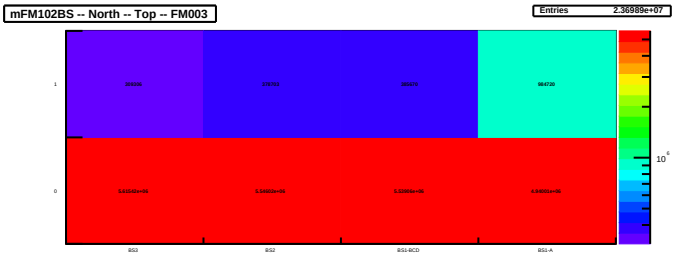
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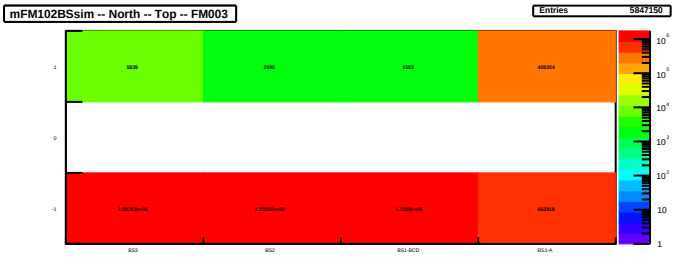
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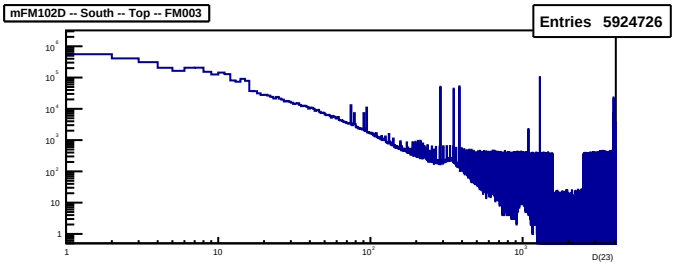
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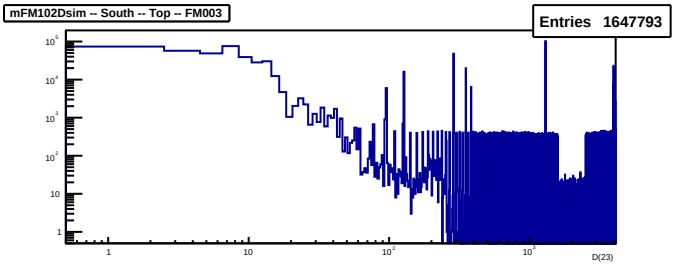
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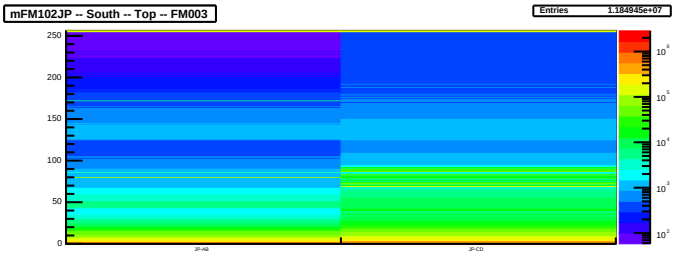
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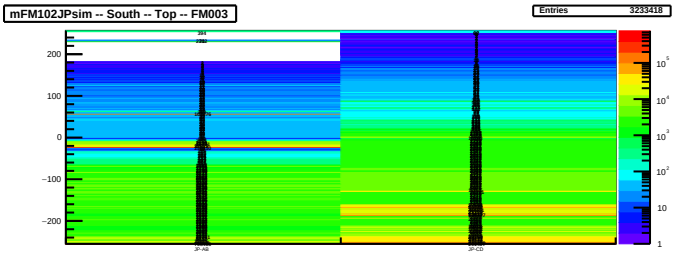
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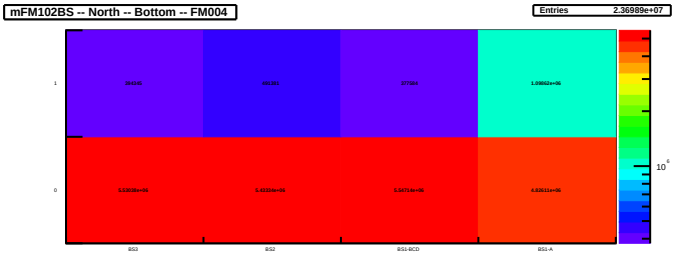
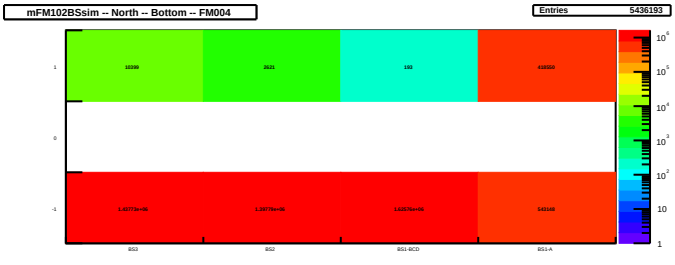

mFM102BS -- North -- Bottom -- FM004
Entries 2.36989e+07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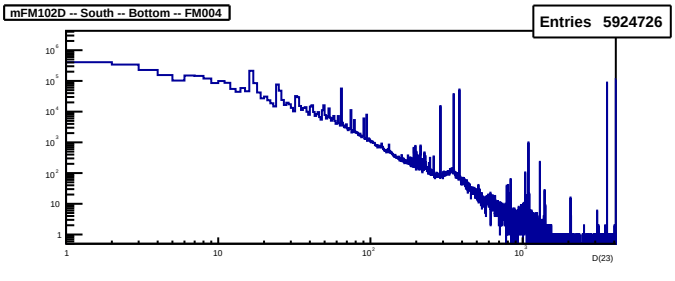
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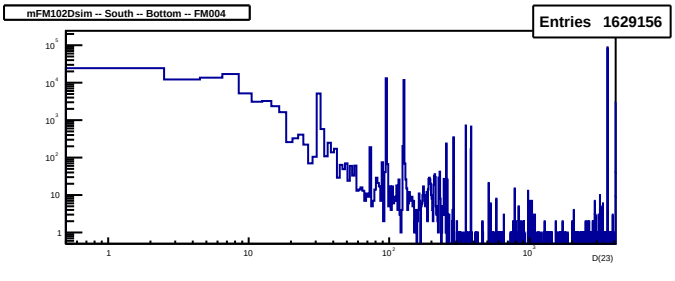
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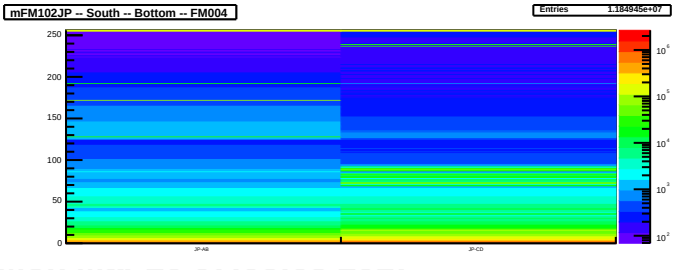
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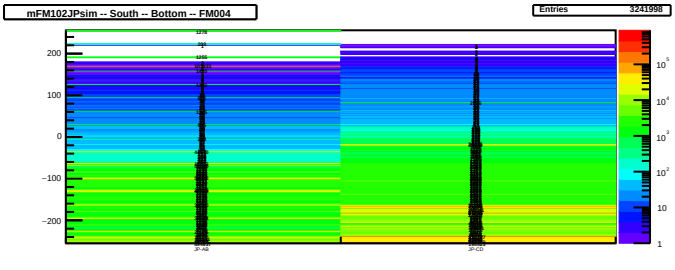
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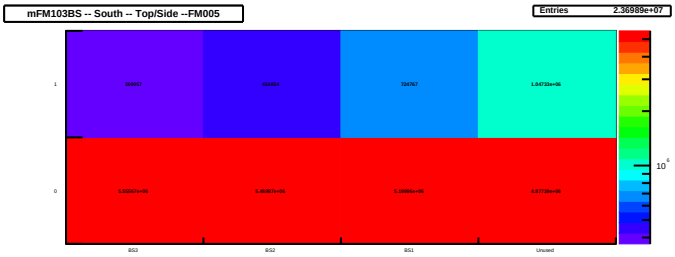
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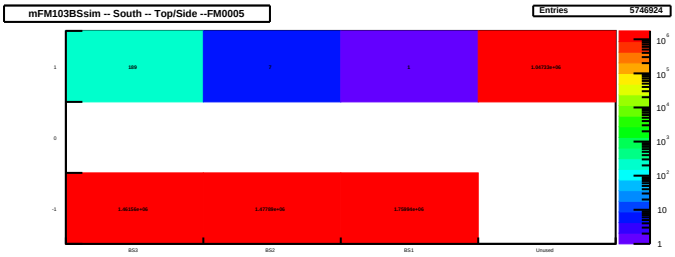
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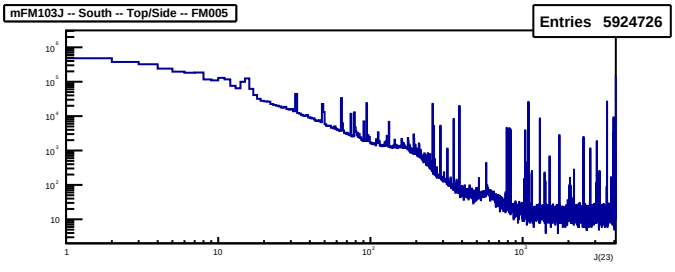
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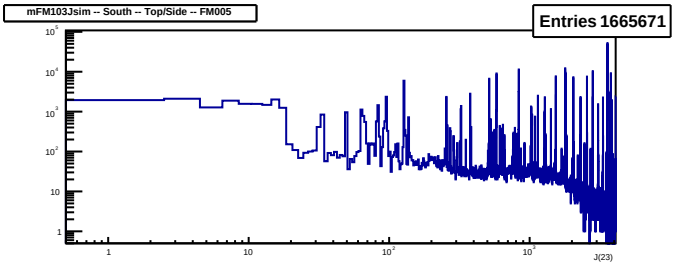
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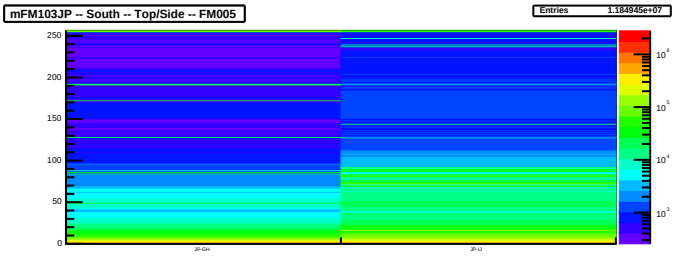
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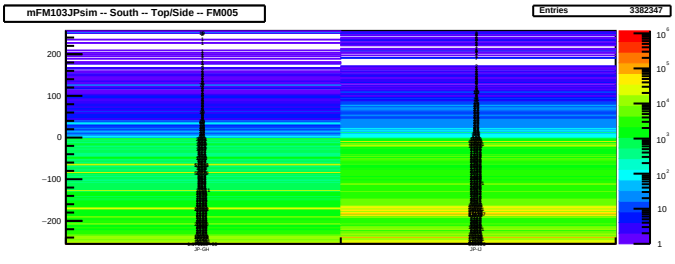
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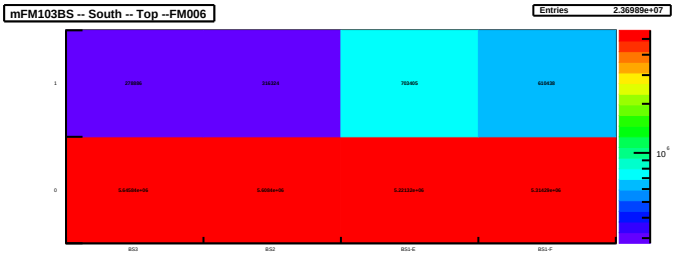
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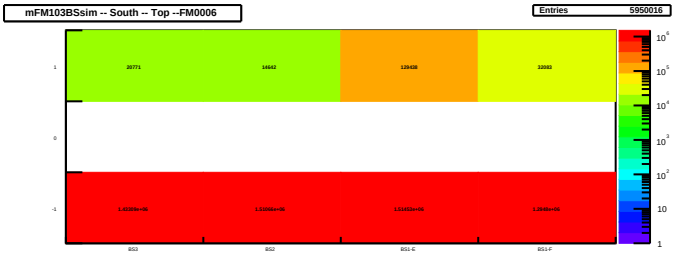
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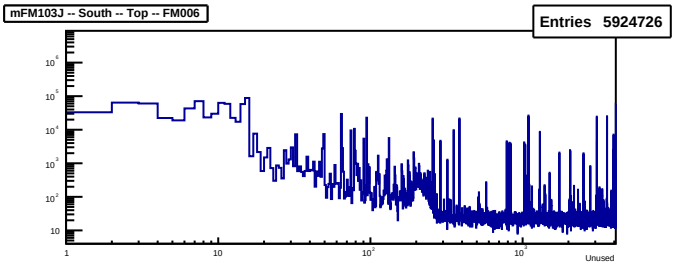
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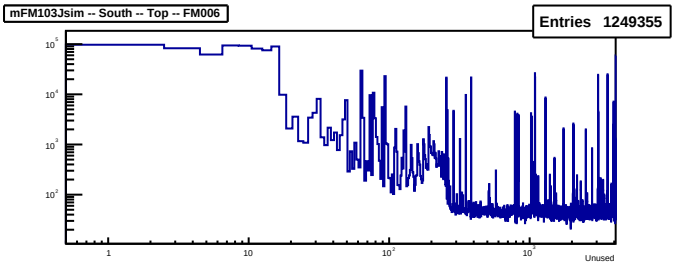
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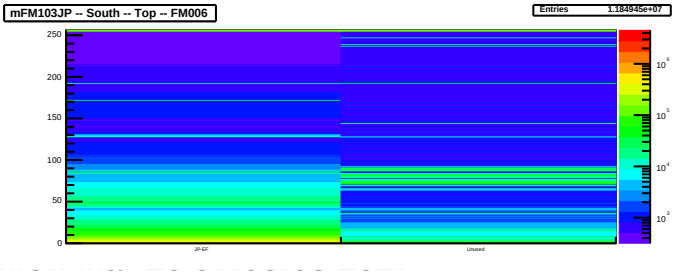
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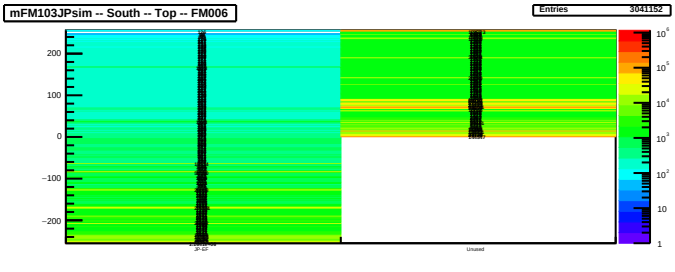
Entries 1.184945e+07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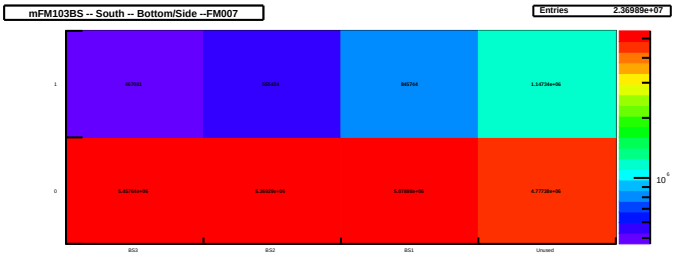
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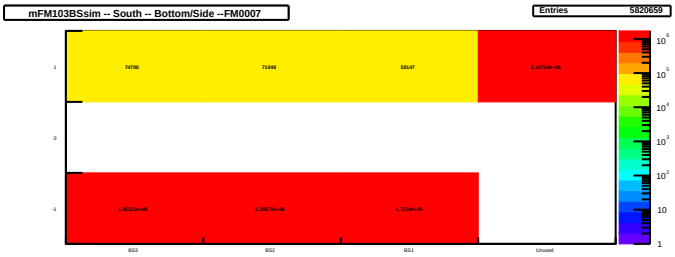
Entries 2.36989e+07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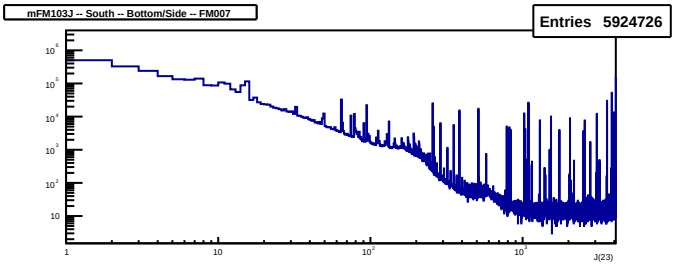
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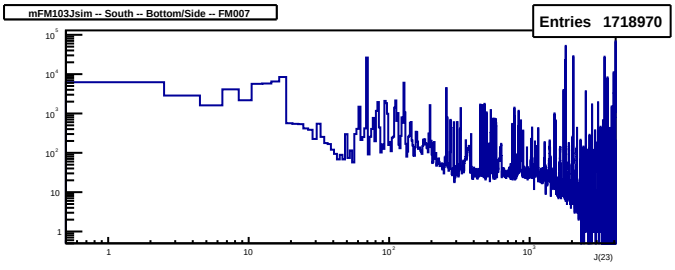
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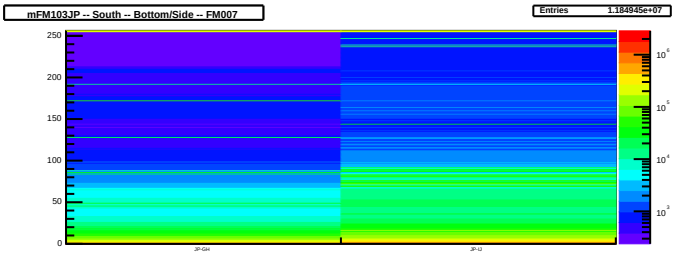
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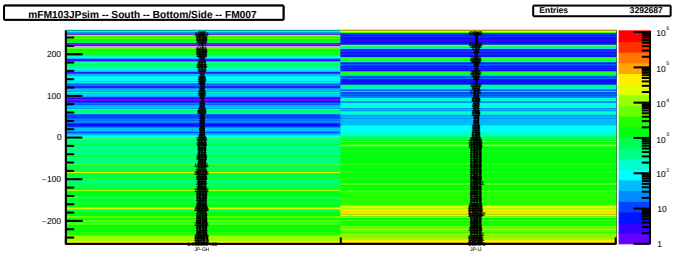
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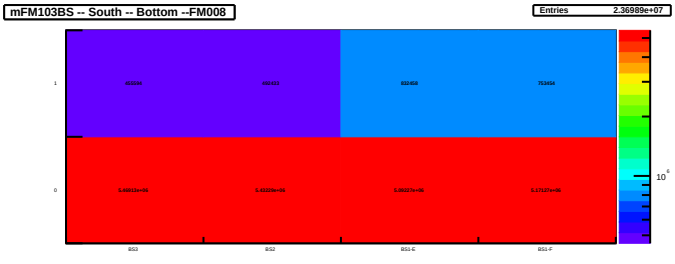
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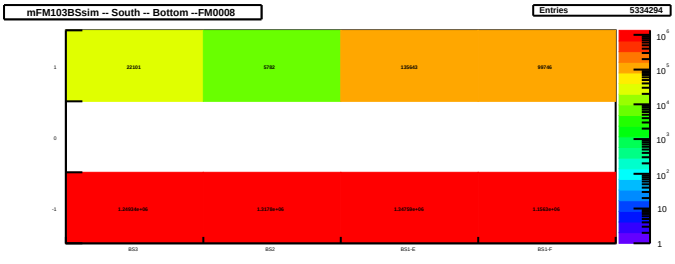
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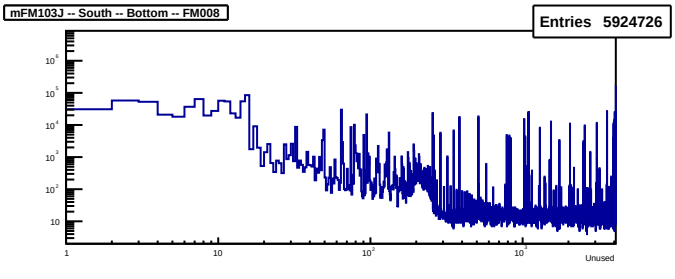
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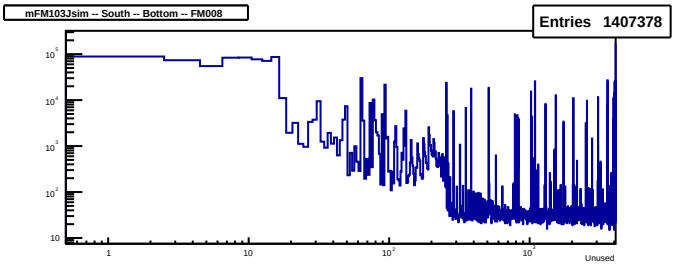
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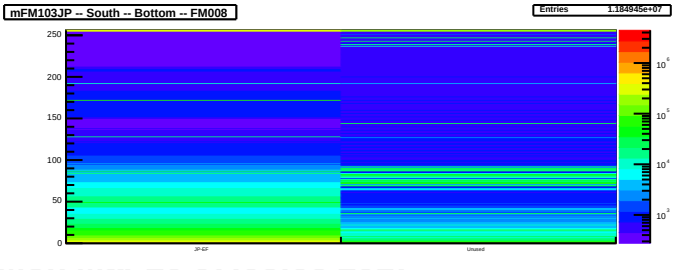
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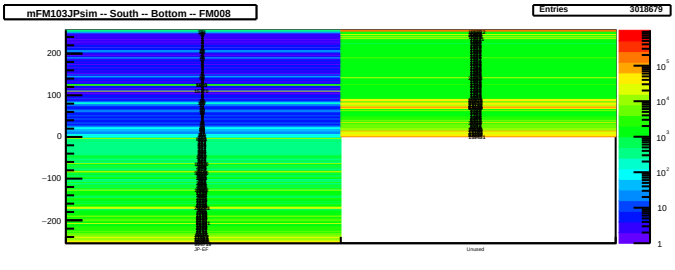
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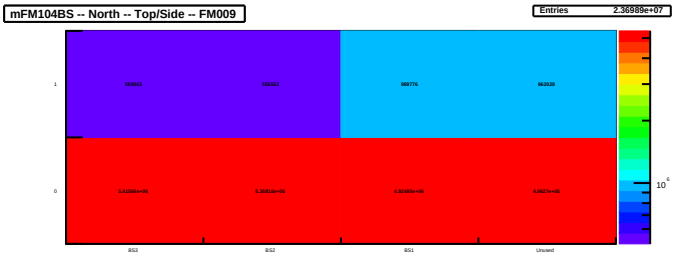
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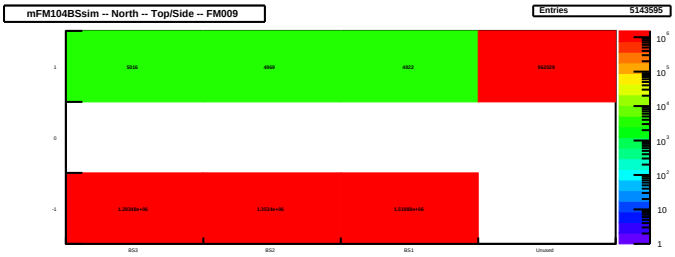
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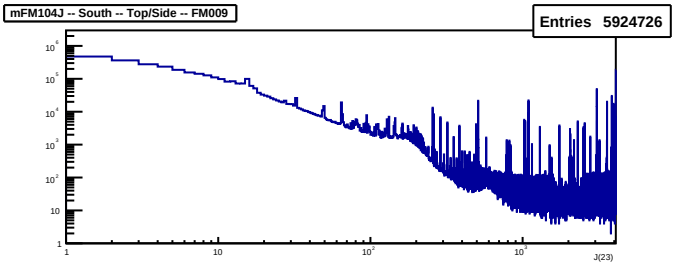
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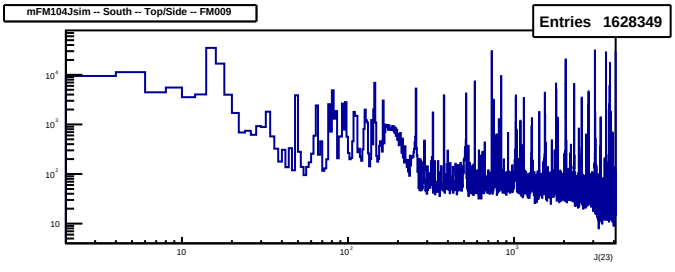
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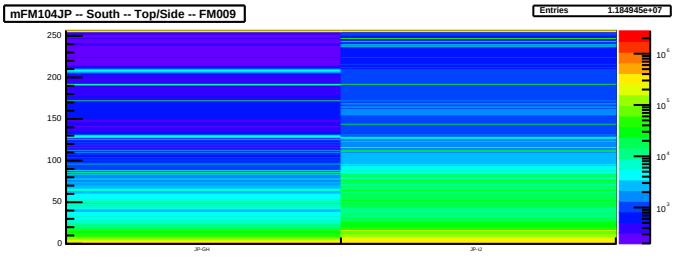
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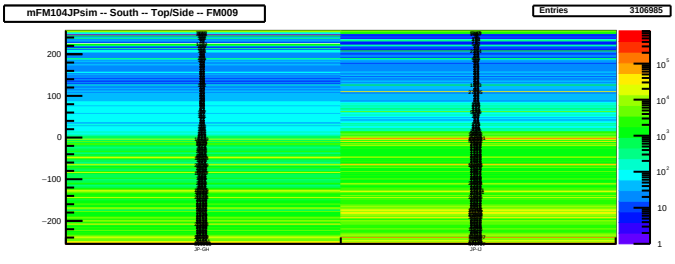
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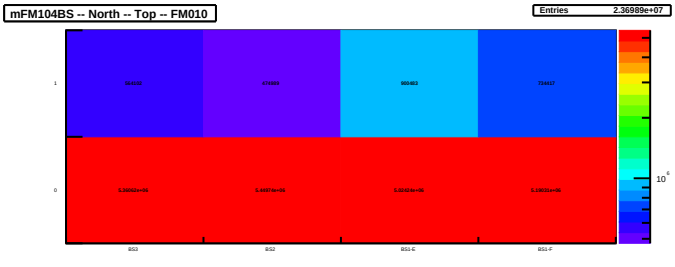
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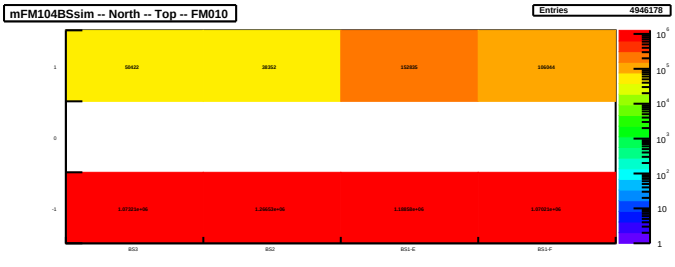
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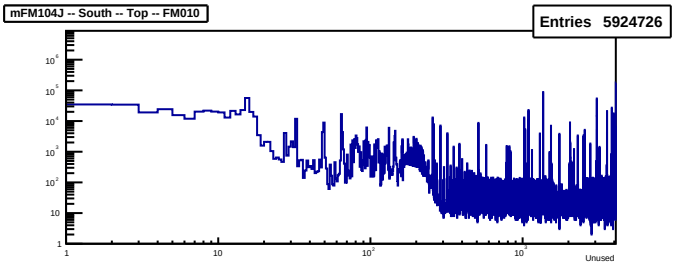
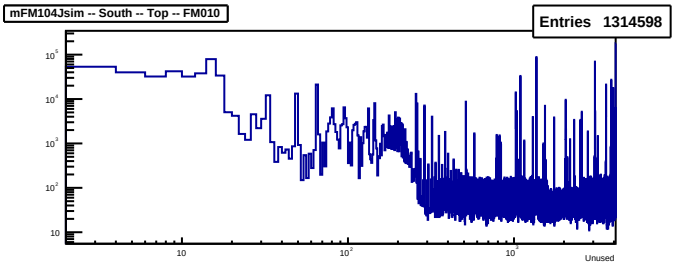
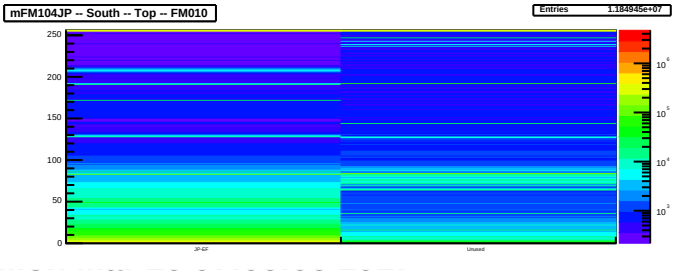
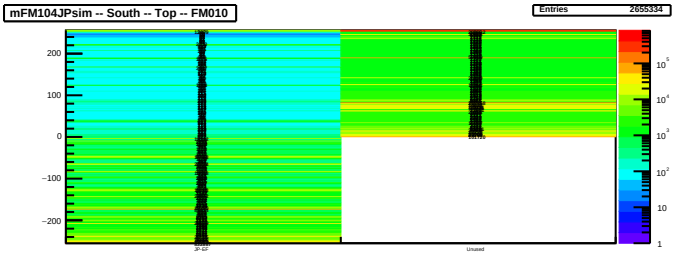
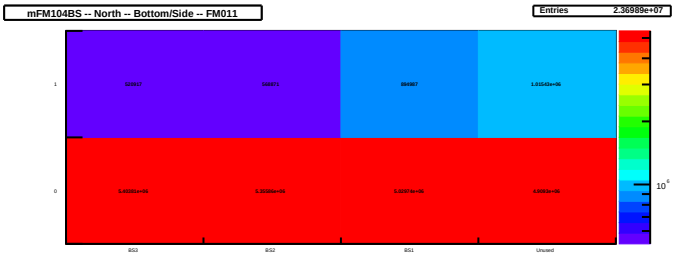
Entries 4946178

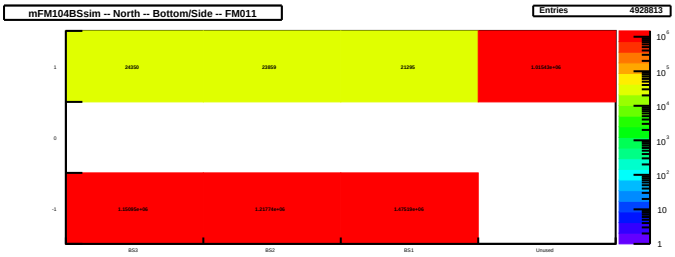

mFM104J -- South -- Top -- FM010
Entries 5924726
Unused

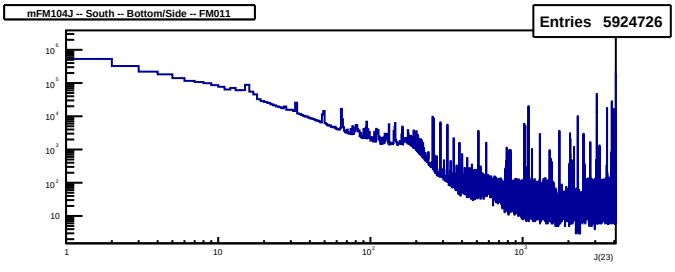

mFM104Jsim -- South -- Top -- FM010
Entries 1314598
Unused

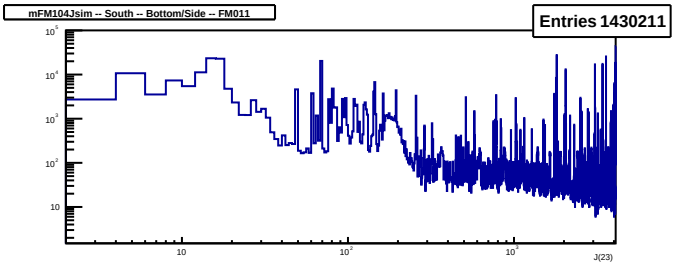

mFM104JP -- South -- Top -- FM010
Entries 1.184945e+07

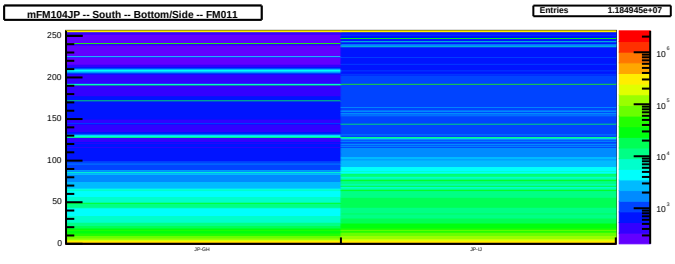

mFM104JPsim -- South -- Top -- FM010
Entries 2655334

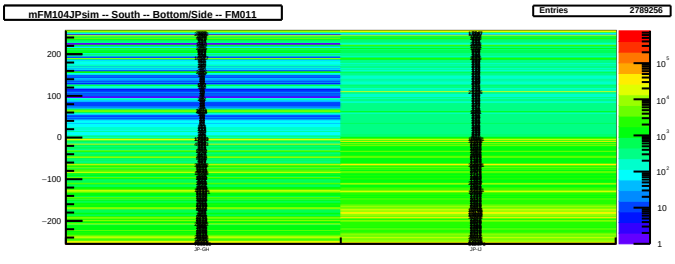

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.36989e+07

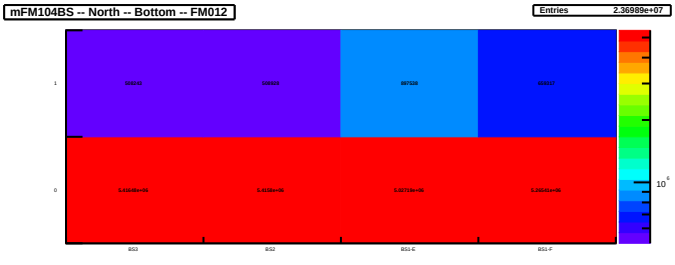

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 4928813

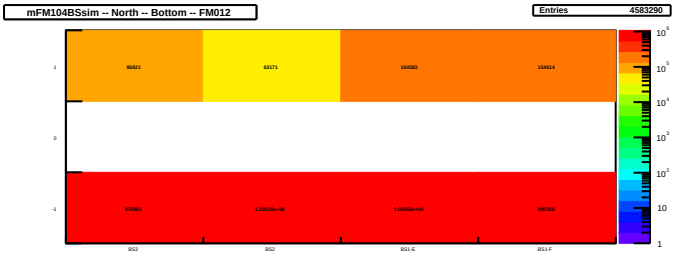

mFM104J -- South -- Bottom/Side -- FM011
Entries 5924726
J(23)

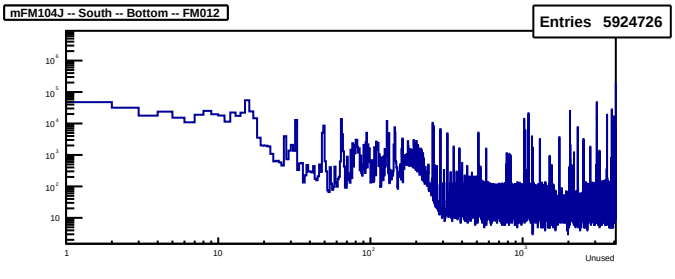

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1430211
J(23)

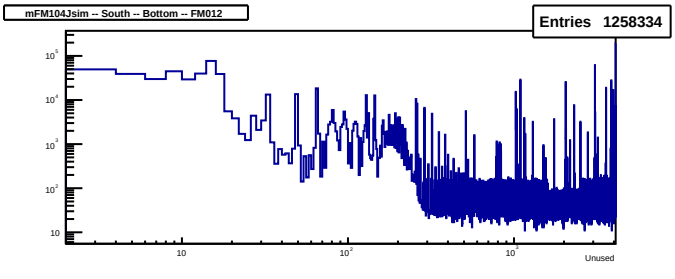

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.184945e+07

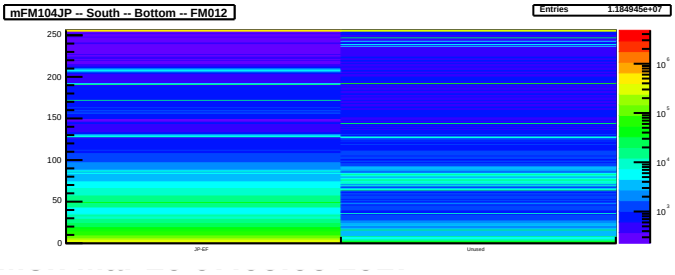

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2789256

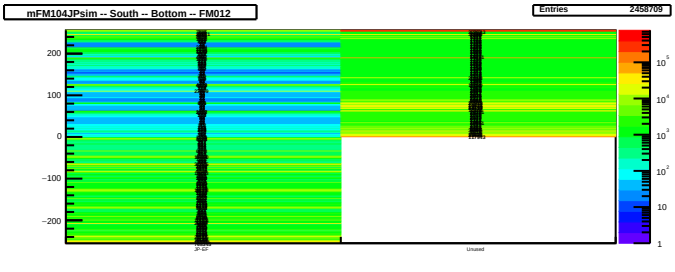

mFM104BS -- North -- Bottom -- FM012
Entries 2.36989e+07

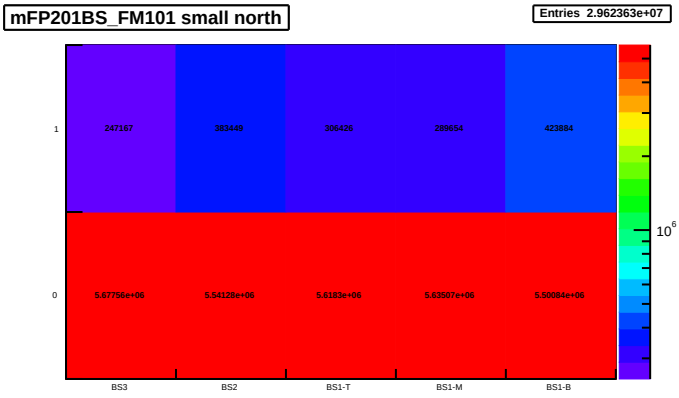

mFM104BSsim -- North -- Bottom -- FM012
Entries 4583290

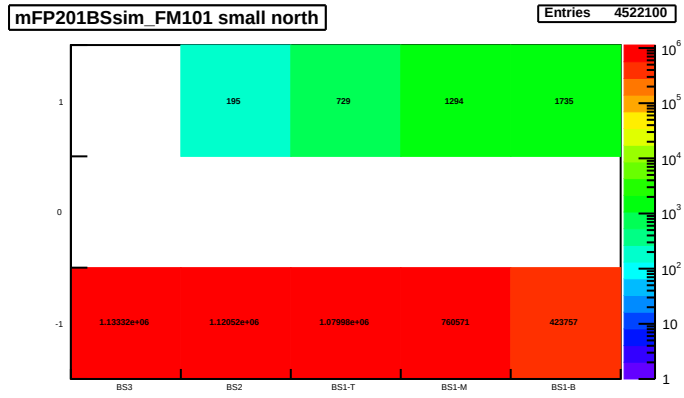

mFM104J -- South -- Bottom -- FM012
Entries 5924726
Unused

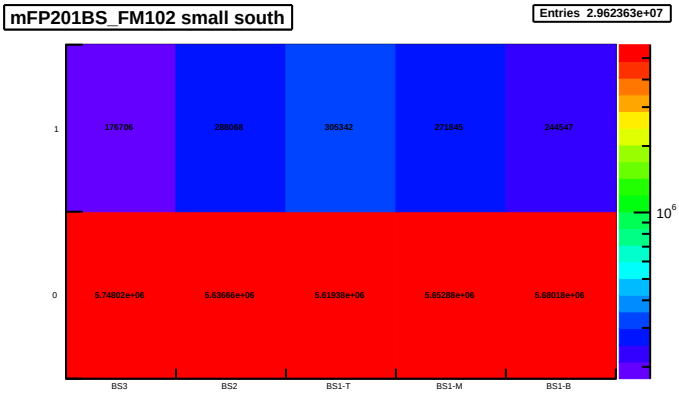

mFM104Jsim -- South -- Bottom -- FM012
Entries 1258334
Unused

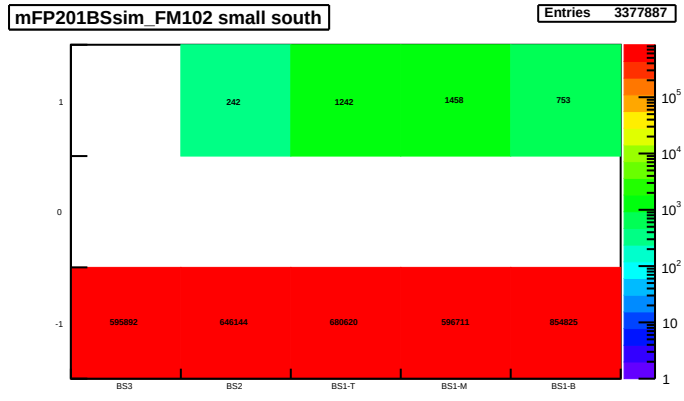

mFM104JP -- South -- Bottom -- FM012
Entries 1.184945e+07

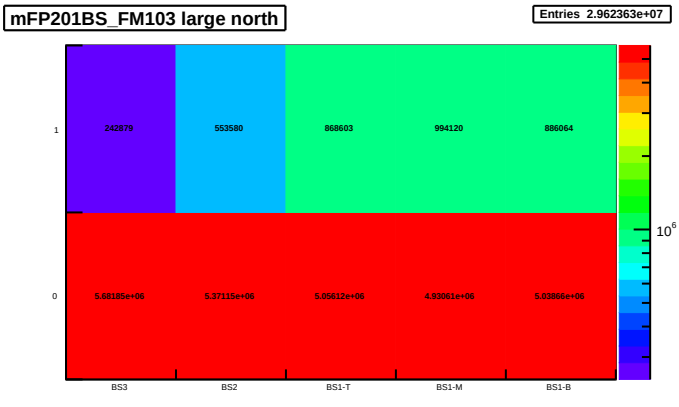

mFM104JPsim -- South -- Bottom -- FM012
Entries 2458709

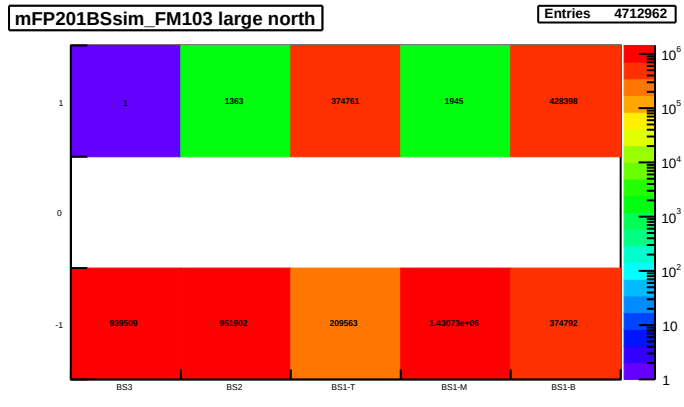

mFP201BS_FM101 small north
Entries 2.962363e+07
247167
383449
306426
289654
423884
5.67756e+06
5.54128e+06
5.6183e+06
5.63507e+06
5.50084e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

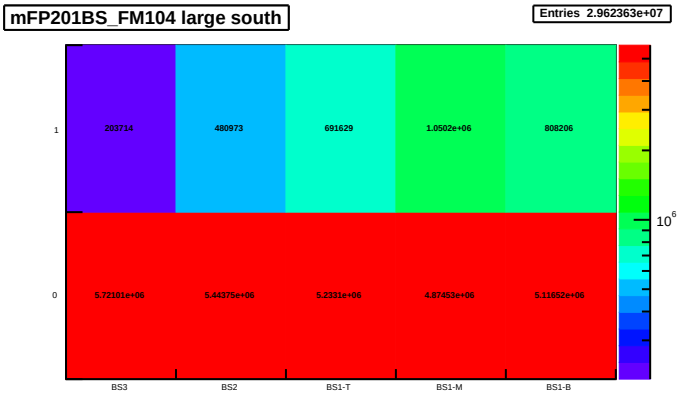

mFP201BSsim_FM101 small north
Entries 4522100
195
729
1294
1735
1.13332e+06
1.12052e+06
1.07998e+06
760571
423757
BS3
BS2
BS1-T
BS1-M
BS1-B

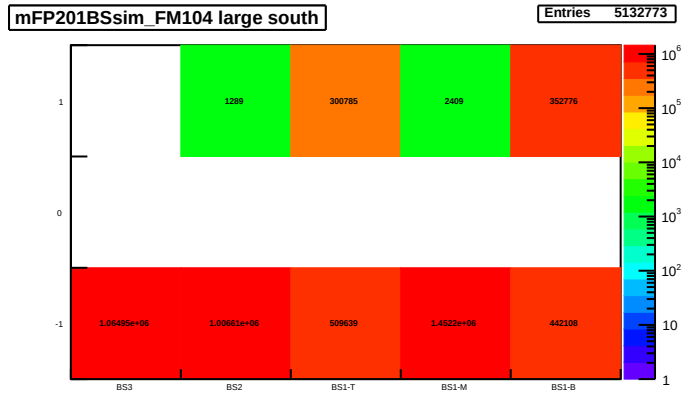

mFP201BS_FM102 small south
Entries 2.962363e+07
176706
288068
305342
271845
244547
5.74802e+06
5.63666e+06
5.61938e+06
5.65288e+06
5.68018e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

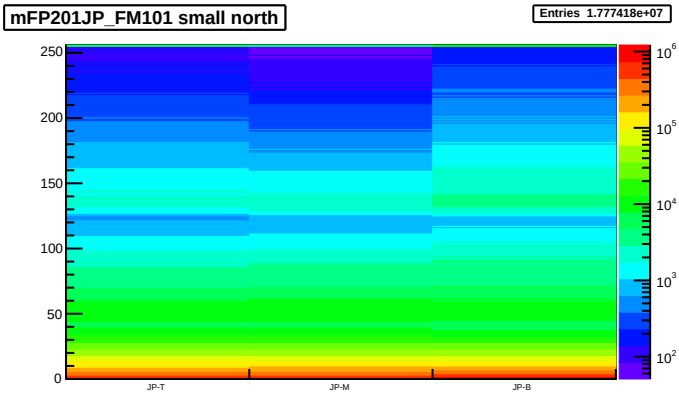

mFP201BSsim_FM102 small south
Entries 3377887
242
1242
1458
753
595892
646144
680620
596711
854825
BS3
BS2
BS1-T
BS1-M
BS1-B

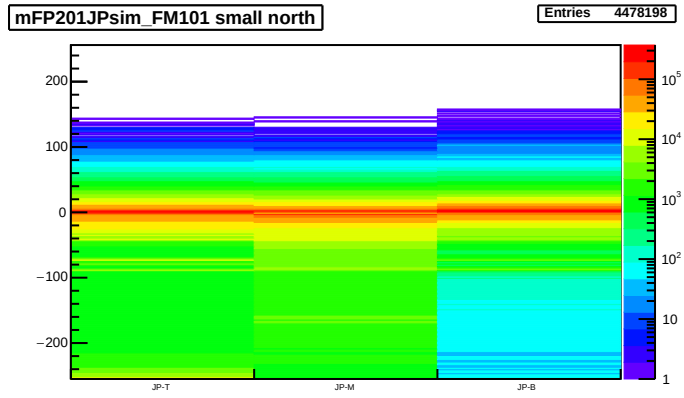

mFP201BS_FM103 large north
Entries 2.962363e+07
242879
553580
868603
994120
886064
5.68185e+06
5.37115e+06
5.05612e+06
4.93061e+06
5.03866e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

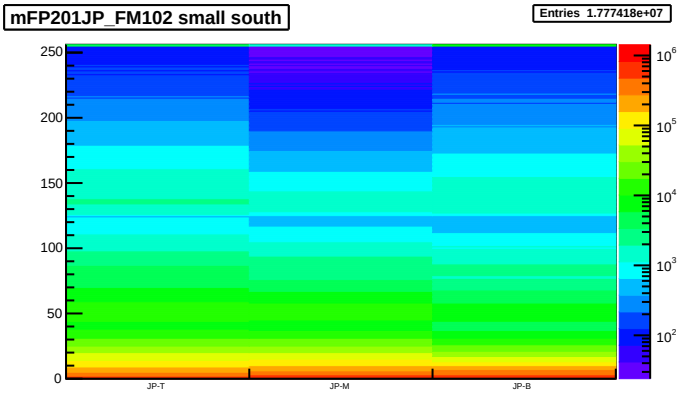

mFP201BSsim_FM103 large north
Entries 4712962
1
1363
374761
1945
428398
939509
951902
209563
1.43073e+06
374792
BS3
BS2
BS1-T
BS1-M
BS1-B

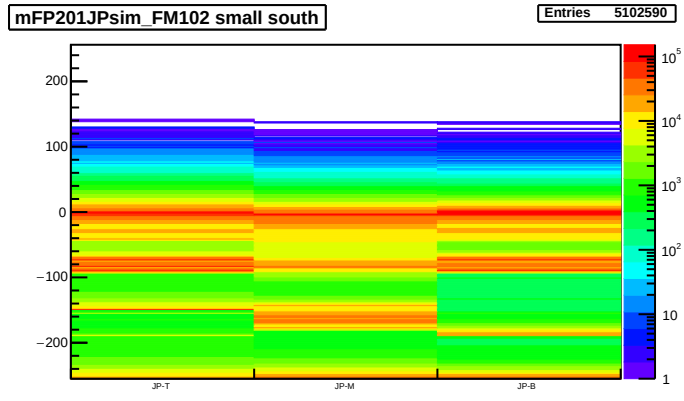

mFP201BS_FM104 large south
Entries 2.962363e+07
203714
480973
691629
1.0502e+06
808206
5.72101e+06
5.44375e+06
5.2331e+06
4.87453e+06
5.11652e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

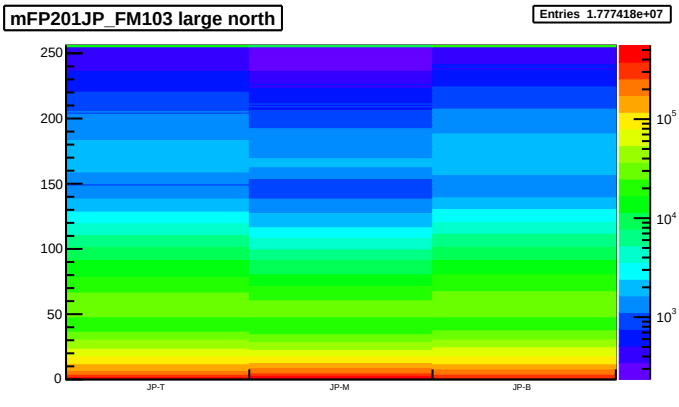

mFP201BSsim_FM104 large south
Entries 5132773
1289
300785
2409
352776
1.06495e+06
1.00661e+06
509639
1.4522e+06
442108
BS3
BS2
BS1-T
BS1-M
BS1-B

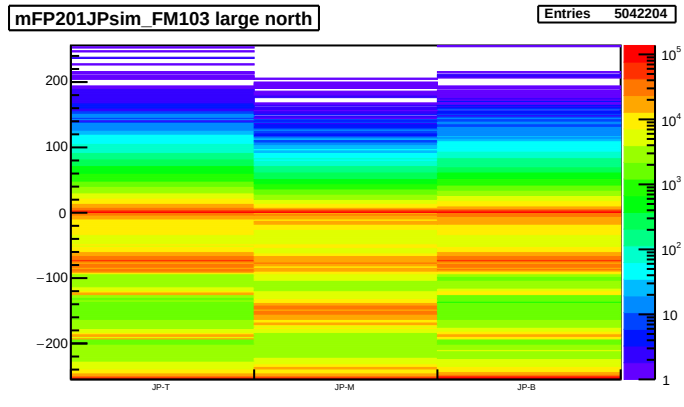

mFP201JP_FM101 small north
Entries 1.777418e+07
JP-T
JP-M
JP-B

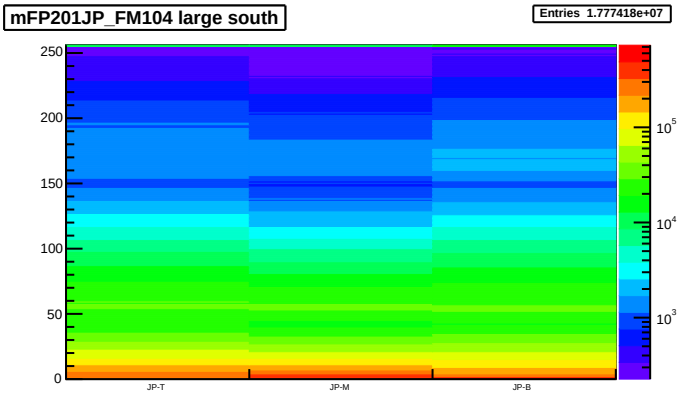

mFP201JPsim_FM101 small north
Entries 4478198
JP-T
JP-M
JP-B

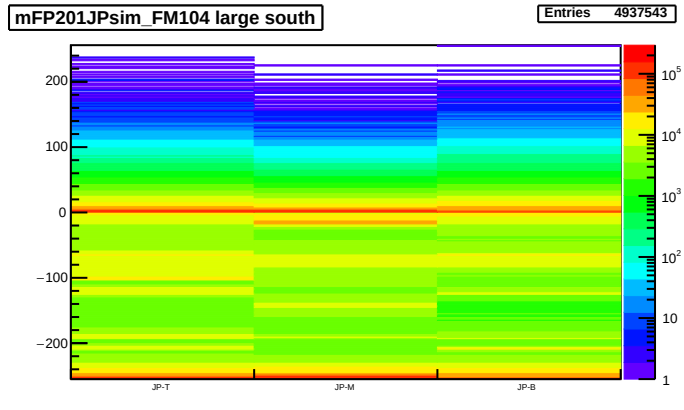

mFP201JP_FM102 small south
Entries 1.777418e+07
JP-T
JP-M
JP-B

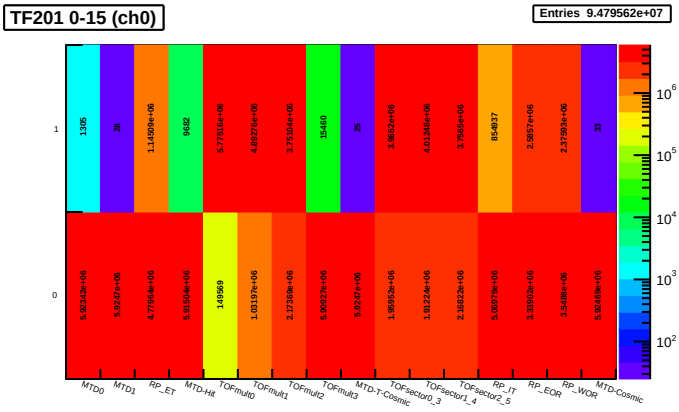

mFP201JPsim_FM102 small south
Entries 5102590
JP-T
JP-M
JP-B

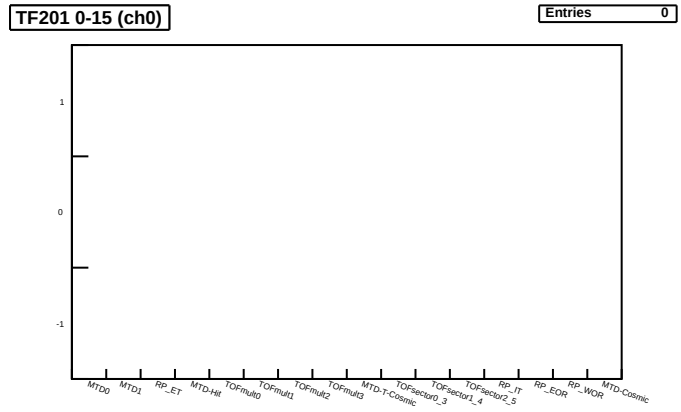

mFP201JP_FM103 large north
Entries 1.777418e+07
JP-T
JP-M
JP-B

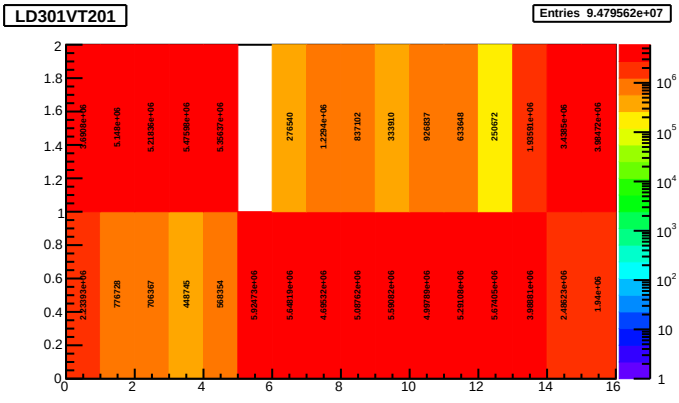

mFP201JPsim_FM103 large north
Entries 5042204
JP-T
JP-M
JP-B

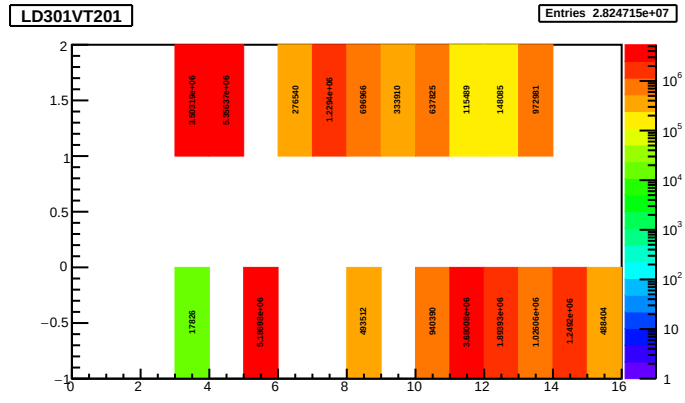

mFP201JP_FM104 large south
Entries 1.777418e+07
JP-T
JP-M
JP-B

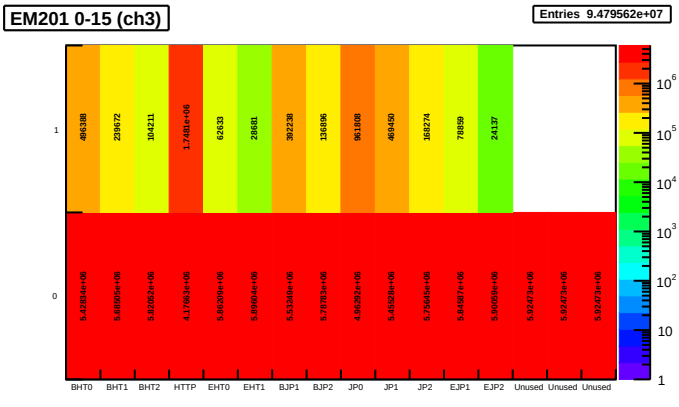

mFP201JPsim_FM104 large south
Entries 4937543
JP-T
JP-M
JP-B

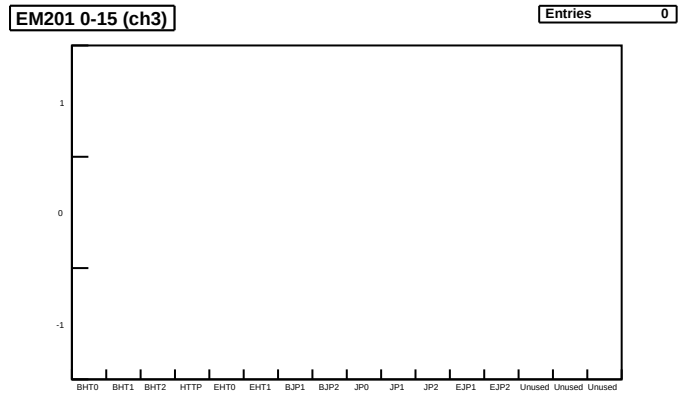

TF201 0-15 (ch0)
Entries 9.479562e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

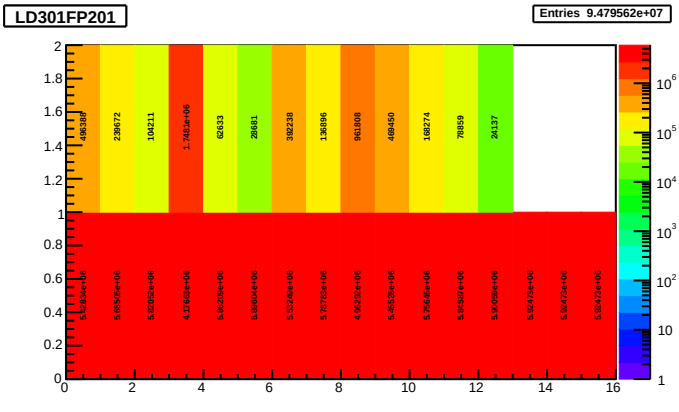

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

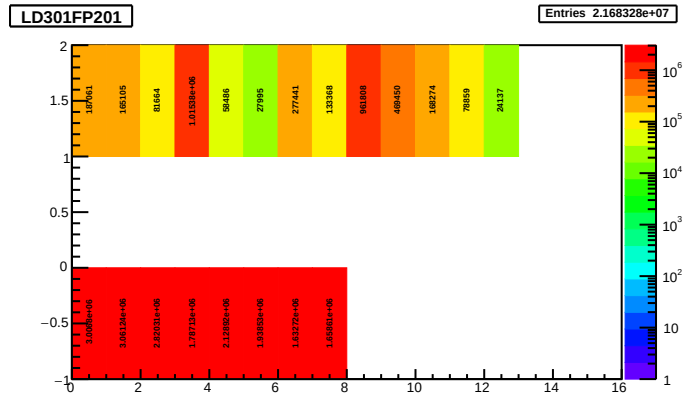

LD301VT201
Entries 9.479562e+07


LD301VT201
Entries 2.824715e+07


EM201 0-15 (ch3)
Entries 9.479562e+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 9.479562e+07


LD301FP201
Entries 2.168328e+07