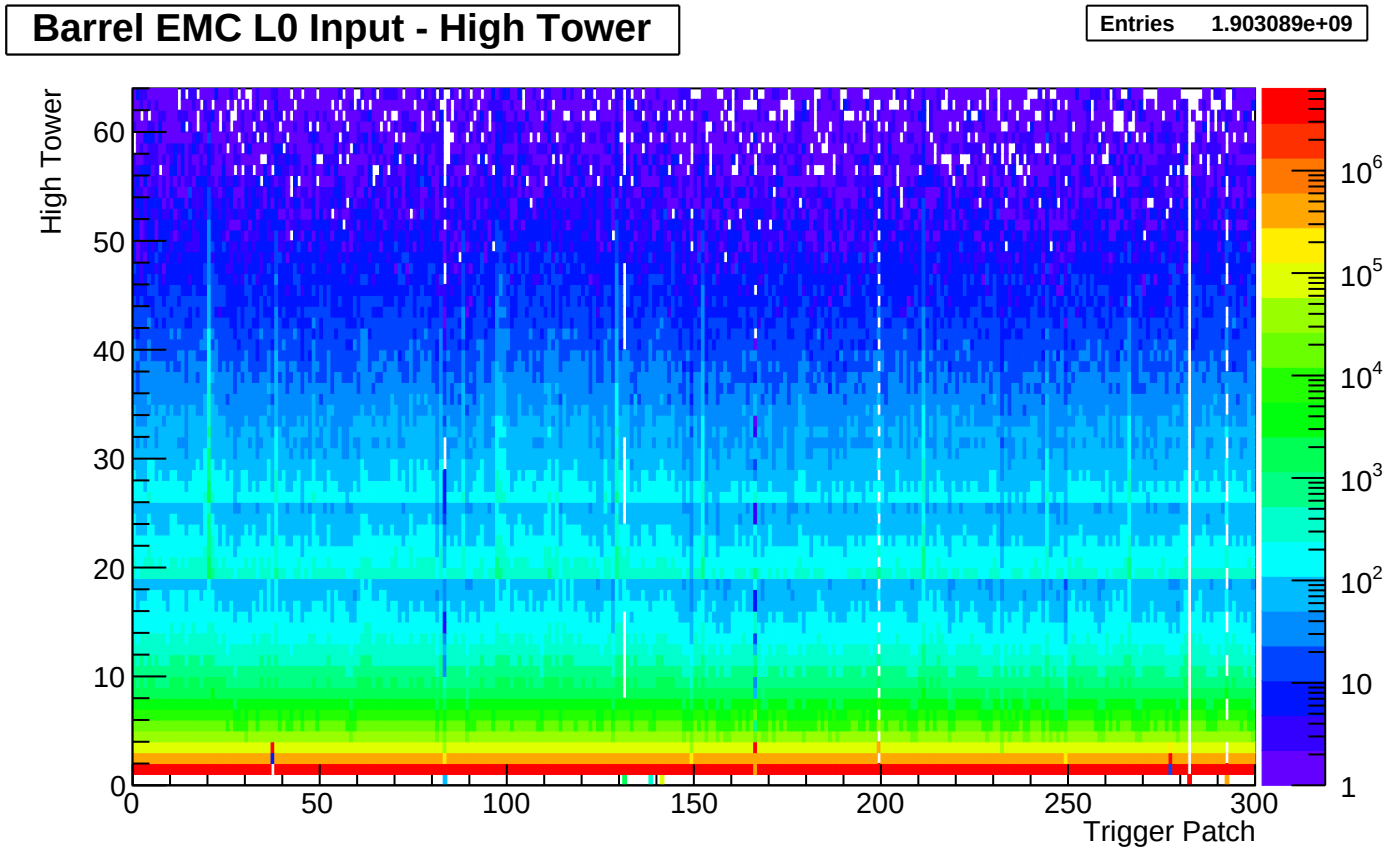
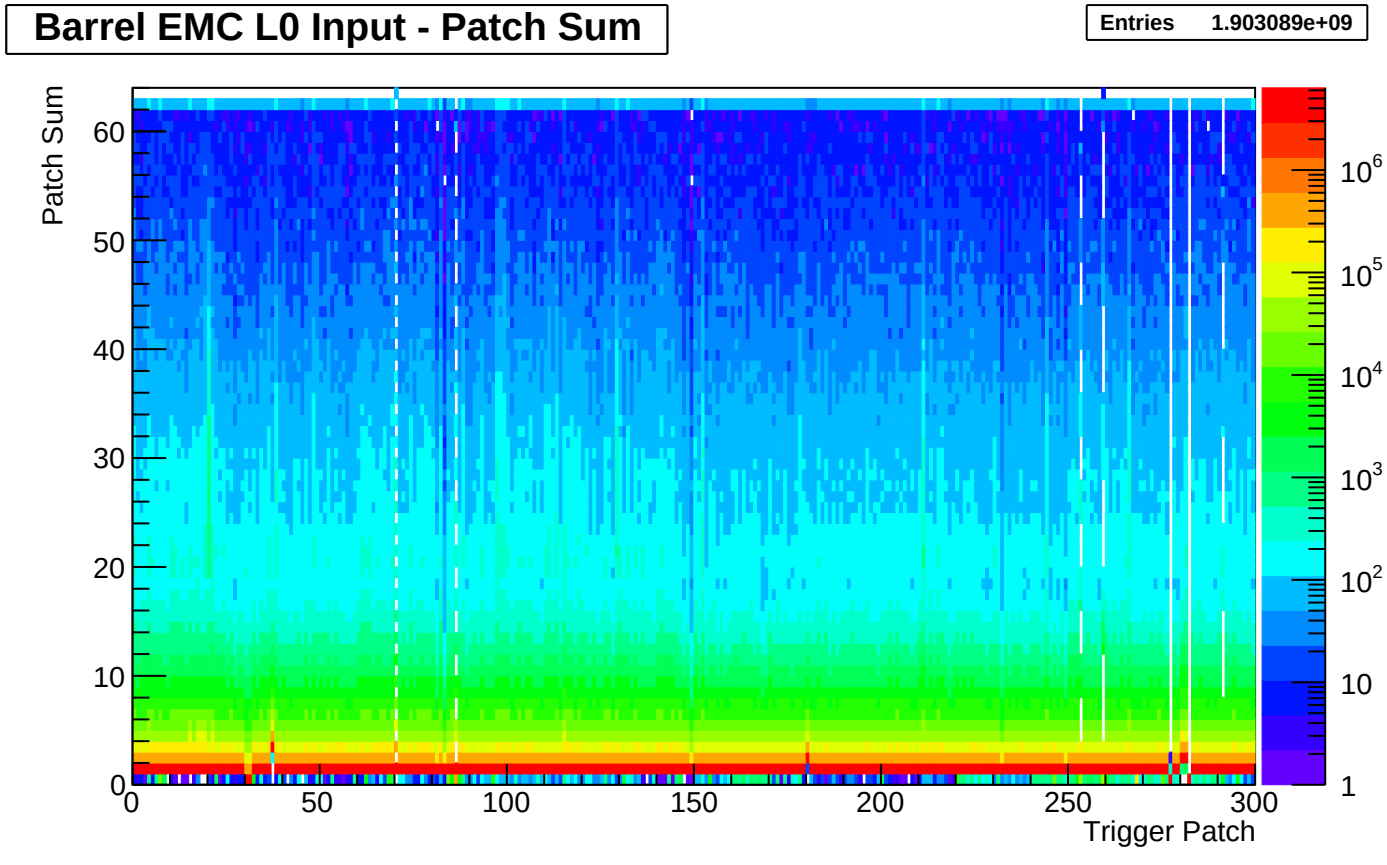
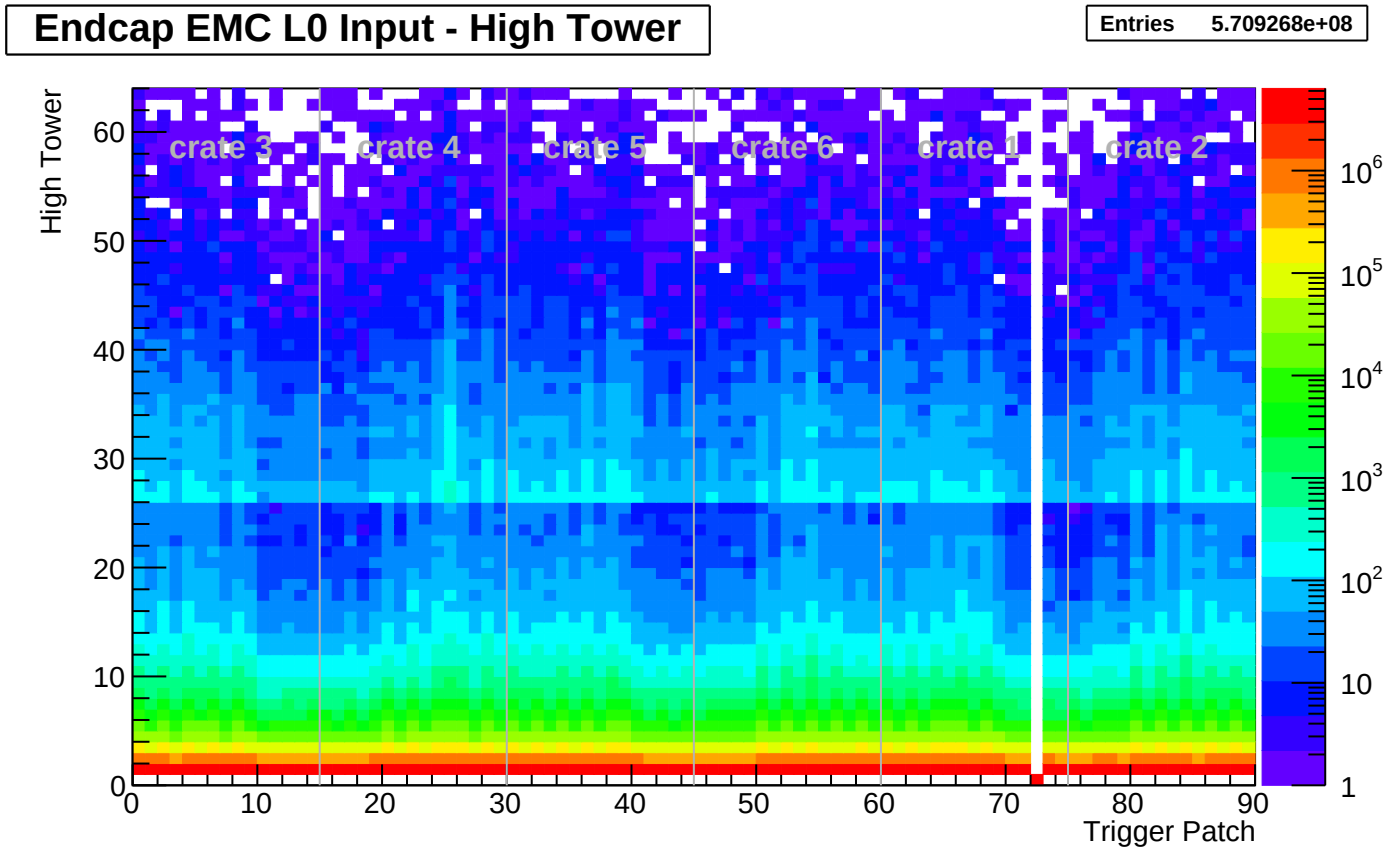
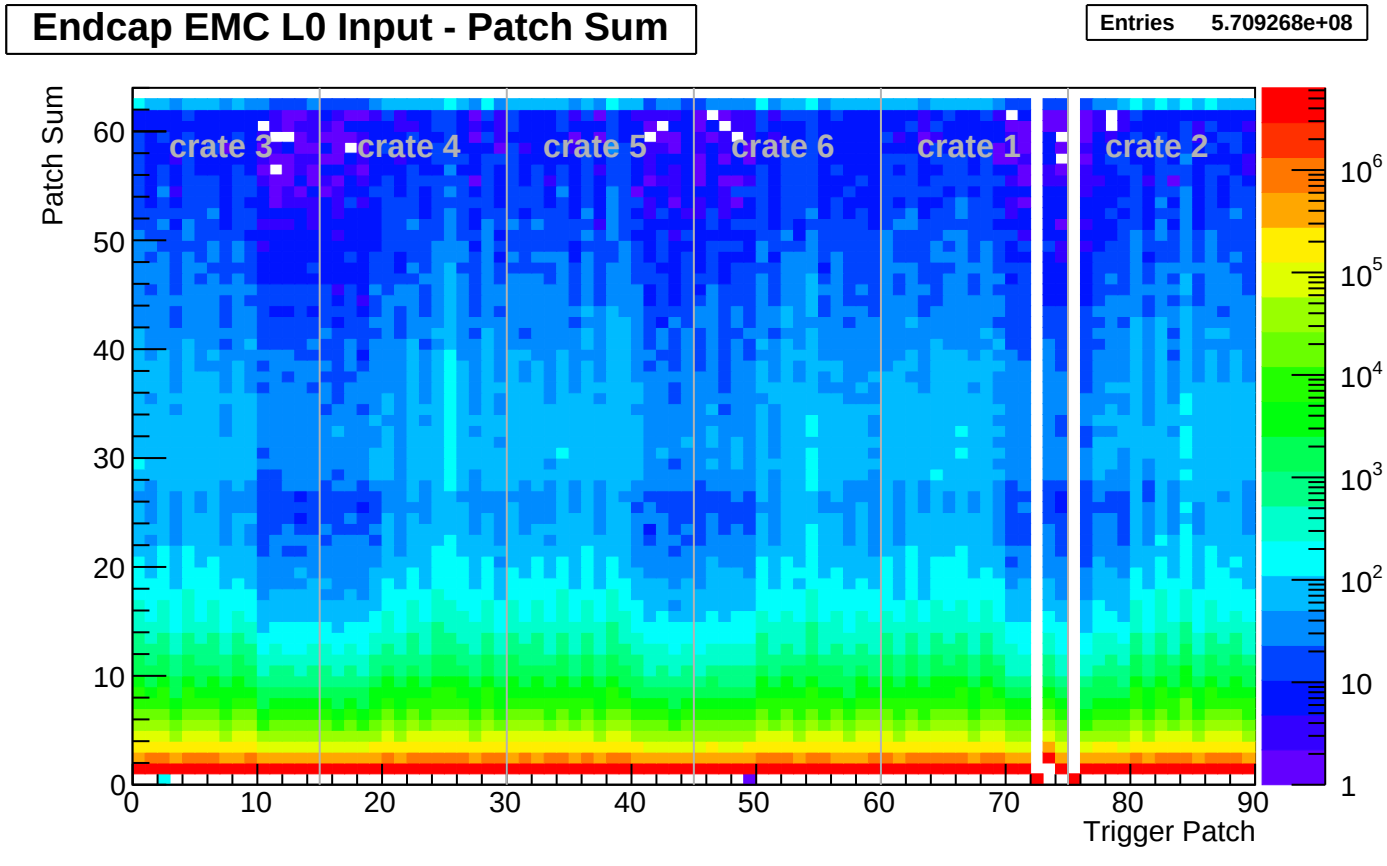
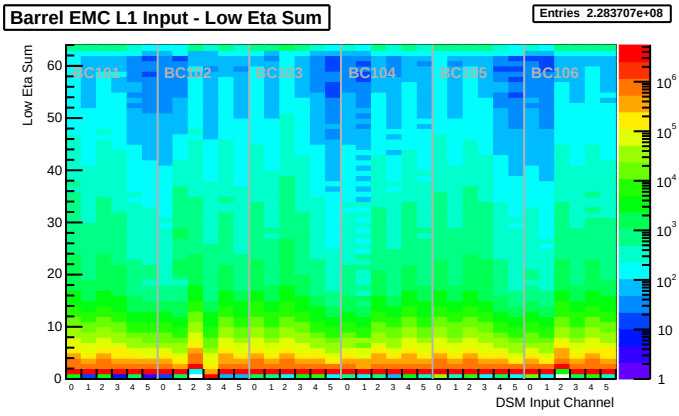
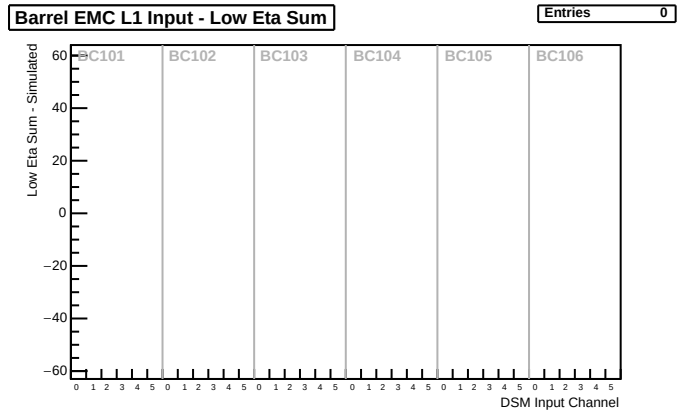

Barrel EMC L0 Input - High Tower
Entries 1.903089e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

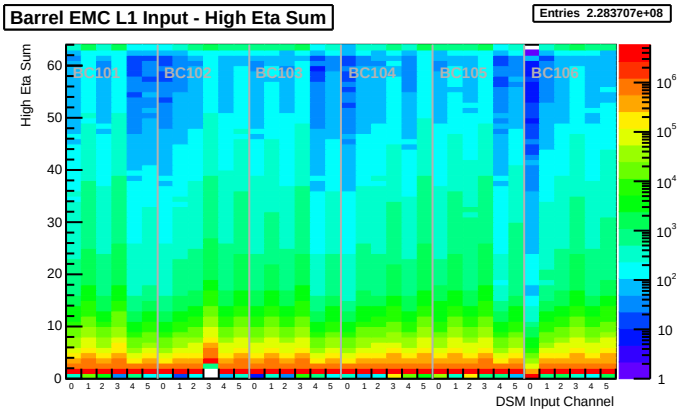

Barrel EMC L0 Input - Patch Sum
Entries 1.903089e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

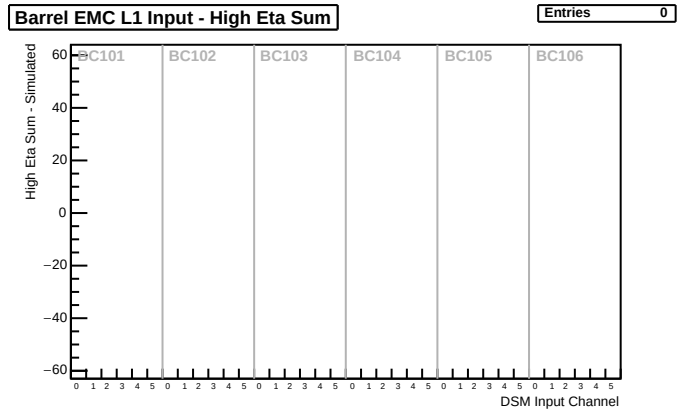

Endcap EMC L0 Input - High Tower
Entries 5.709268e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

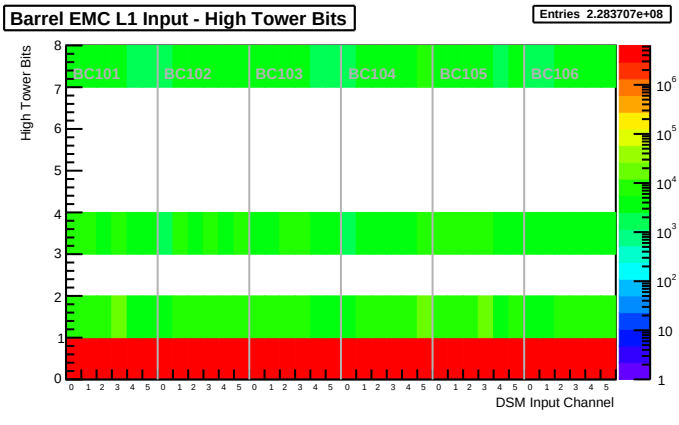

Endcap EMC L0 Input - Patch Sum
Entries 5.709268e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

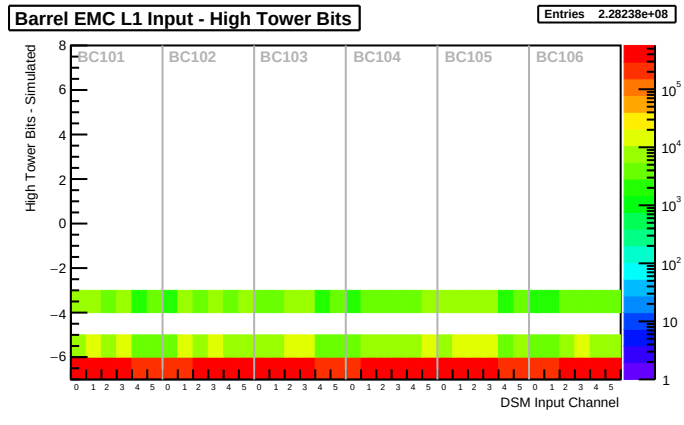

Barrel EMC L1 Input - Low Eta Sum
Entries 2.283707e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

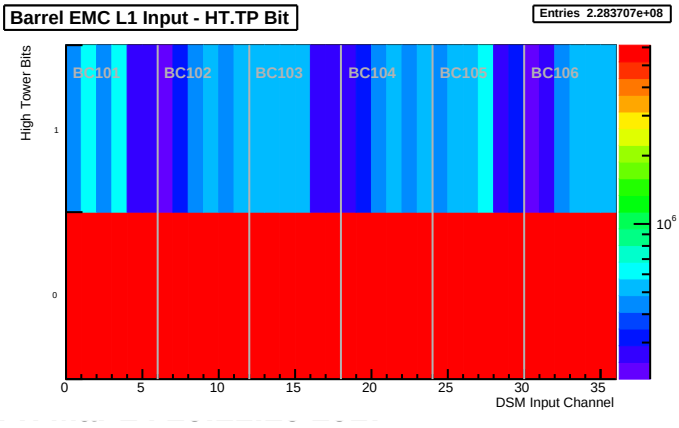

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

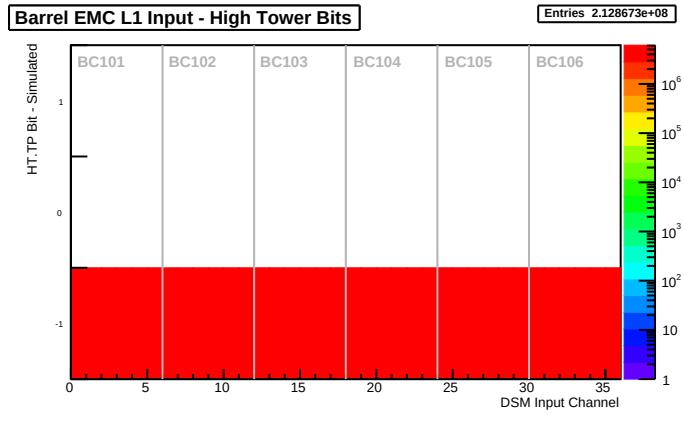

Barrel EMC L1 Input - High Eta Sum
Entries 2.283707e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

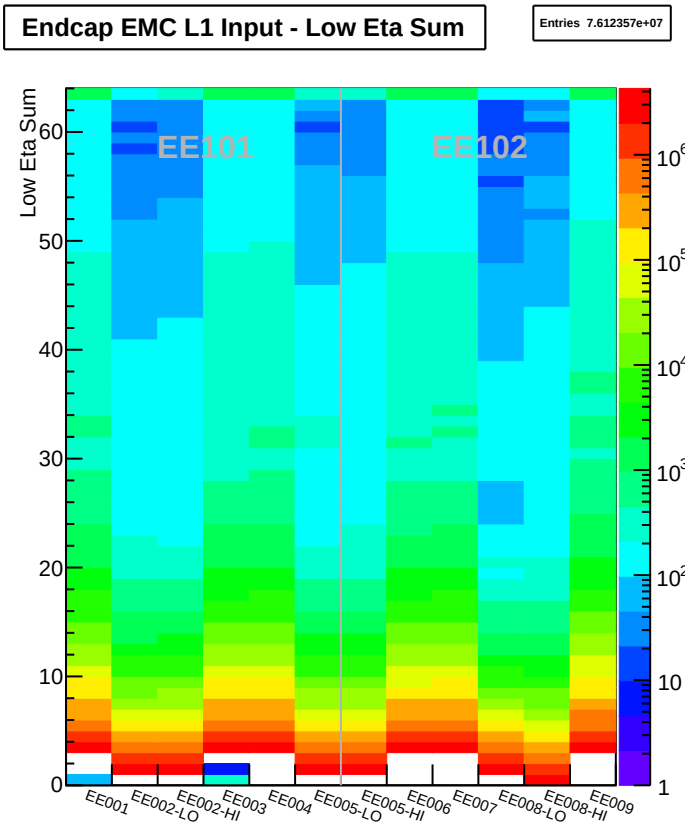

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

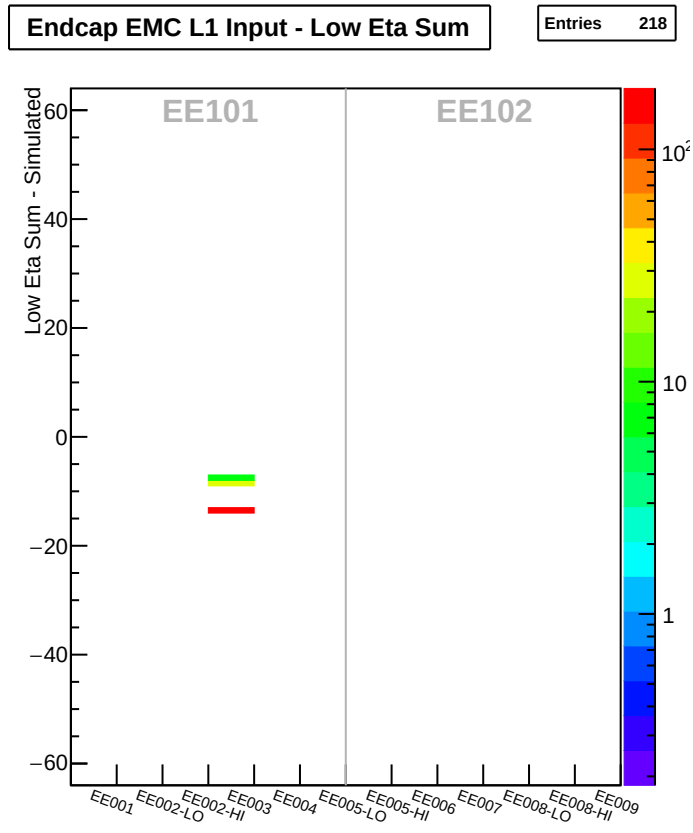

Barrel EMC L1 Input - High Tower Bits
Entries 2.283707e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

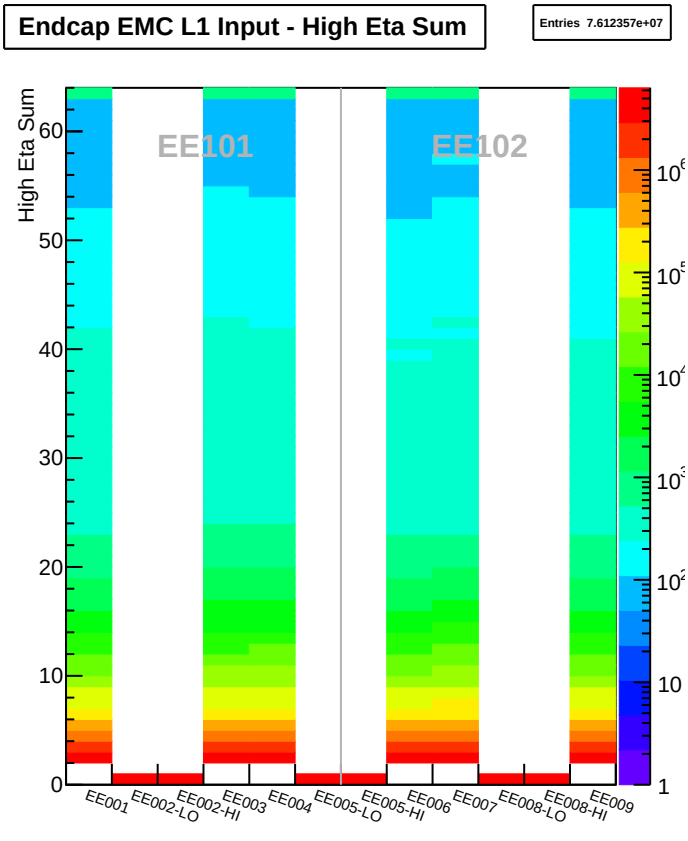

Barrel EMC L1 Input - High Tower Bits
Entries 2.28238e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

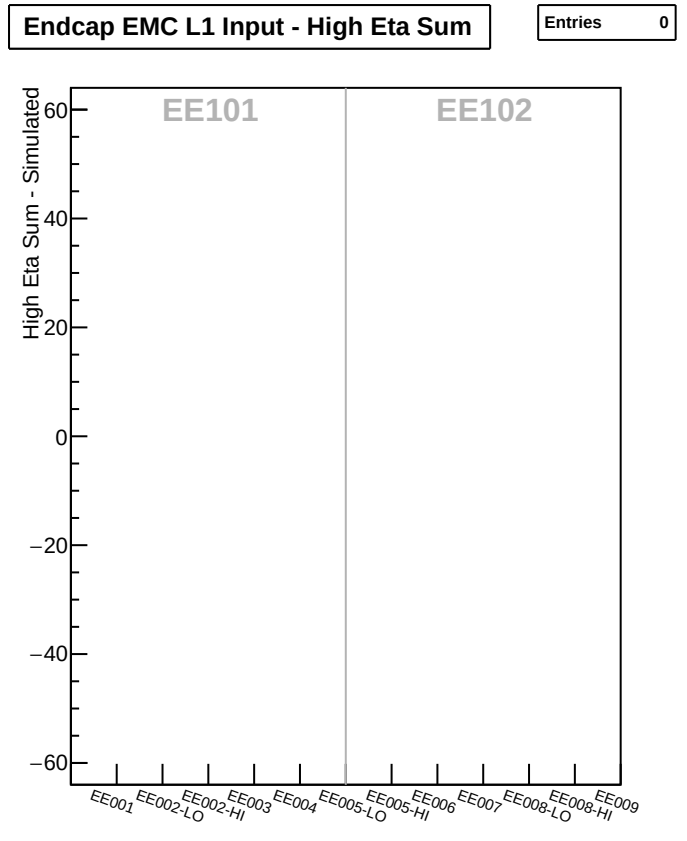

Barrel EMC L1 Input - HT.TP Bit
Entries 2.283707e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.128673e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 7.612357e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

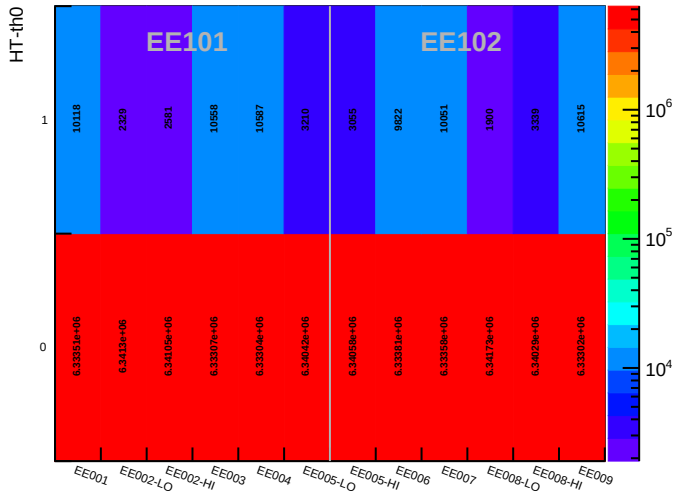

Endcap EMC L1 Input - Low Eta Sum
Entries 218
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 7.612357e+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

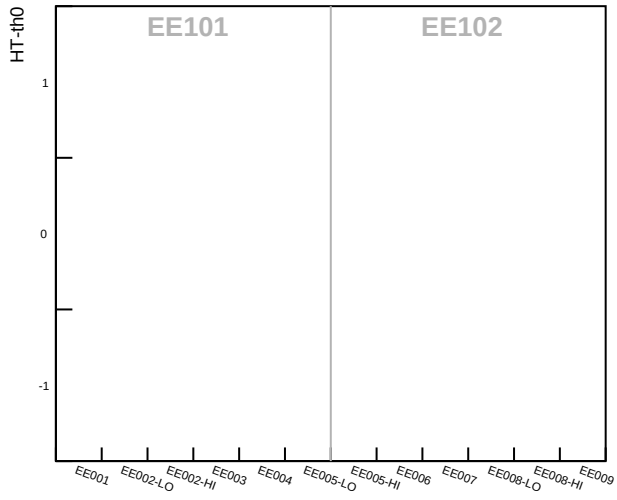
Endcap EMC L1 Input - HT-th0

Entries 7.612357e+07



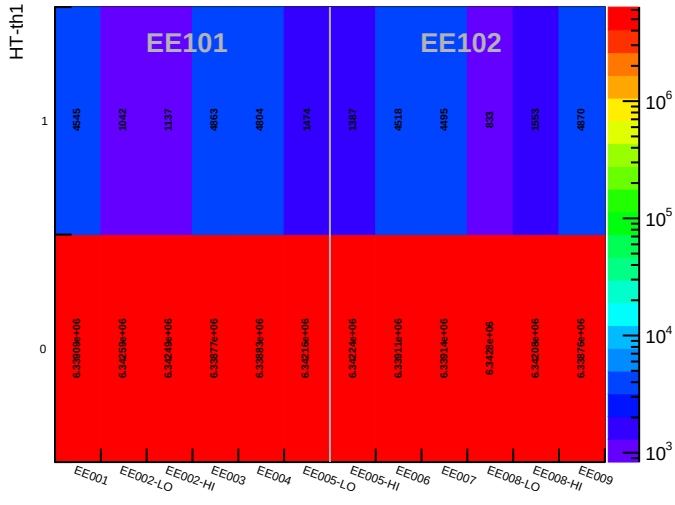
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



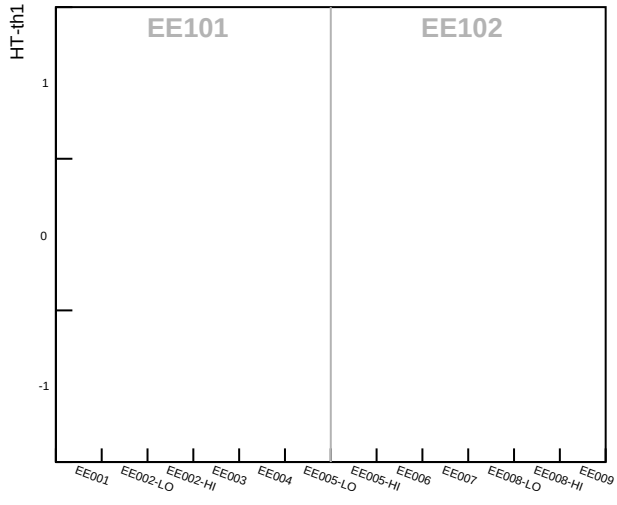
Endcap EMC L1 Input - HT-th1

Entries 7.612357e+07



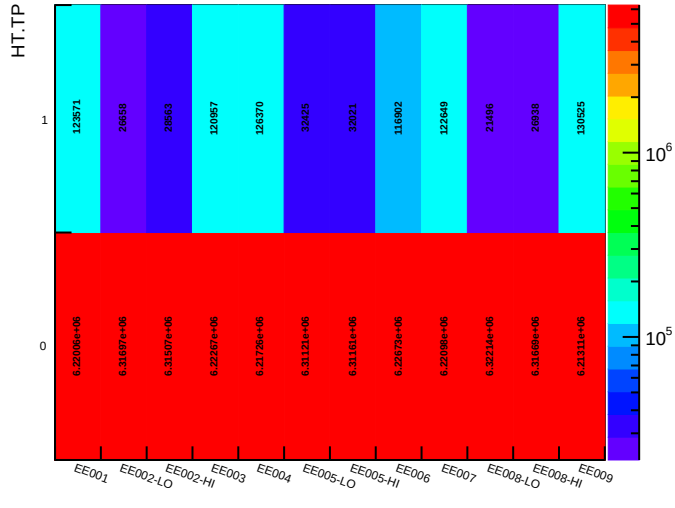
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



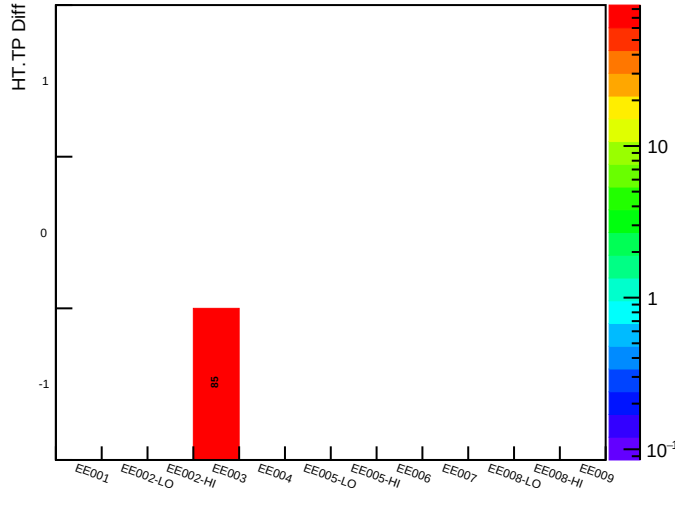
Endcap EMC L1 Input - HT.TP

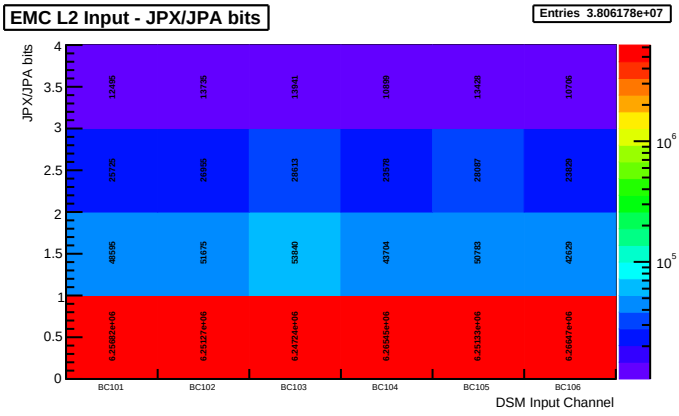
Entries 7.612357e+07

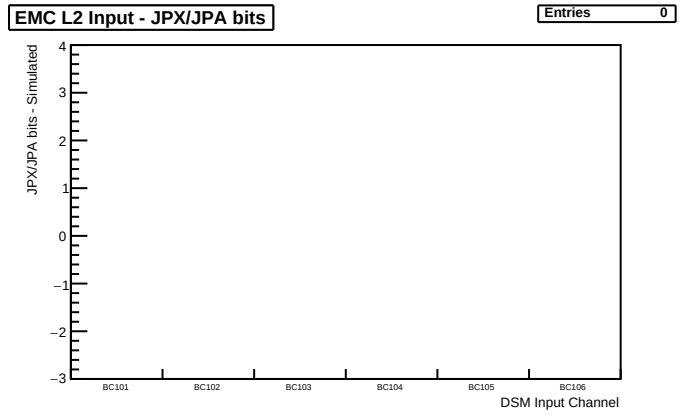


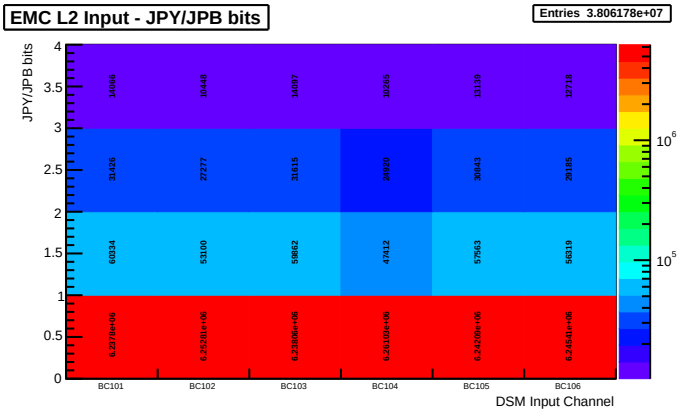
Endcap EMC L1 Input - HT.TP Diff

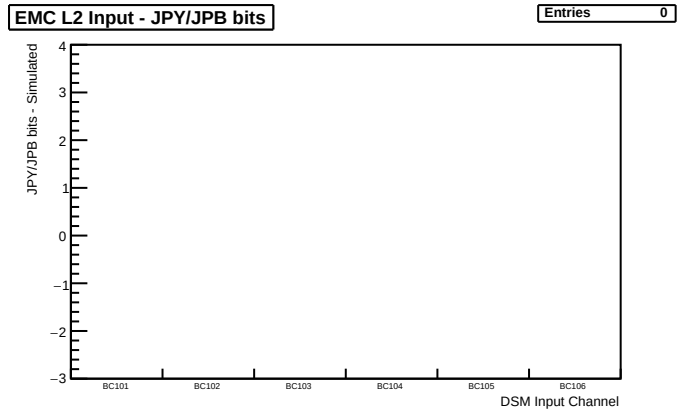
Entries 85

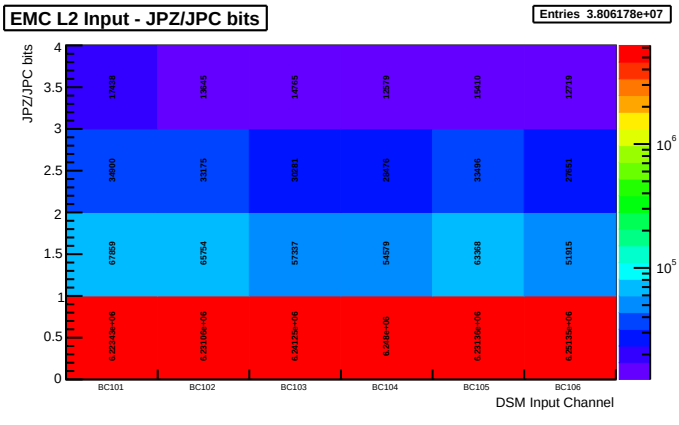


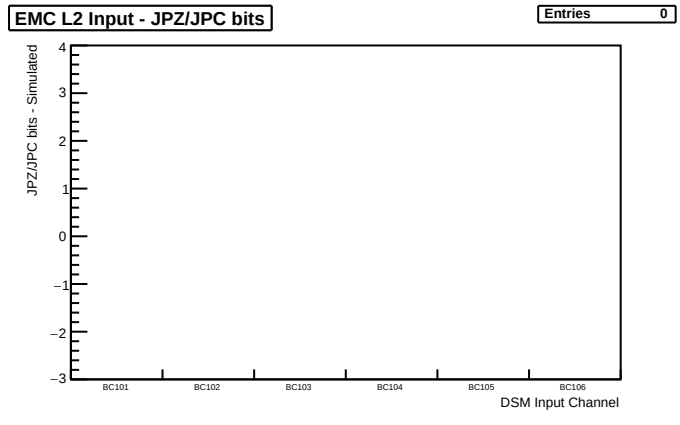

EMC L2 Input - JPX/JPA bits
Entries 3.806178e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

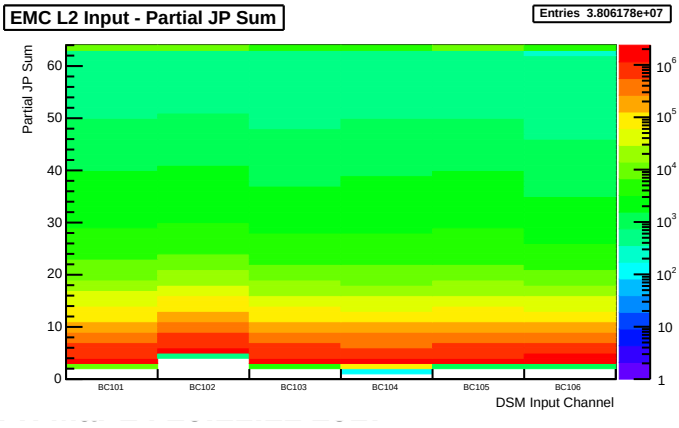

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

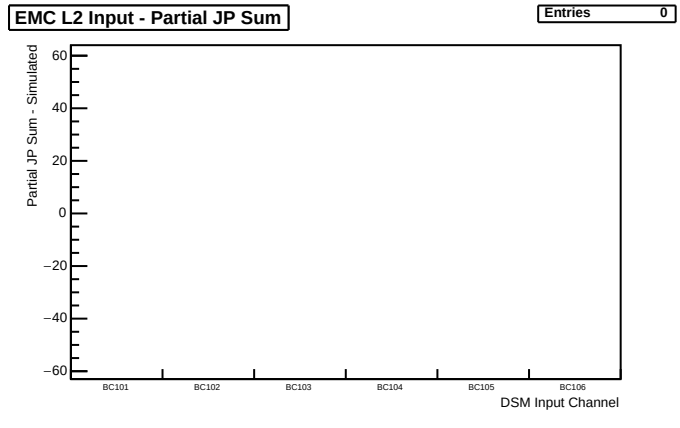

EMC L2 Input - JPY/JPB bits
Entries 3.806178e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

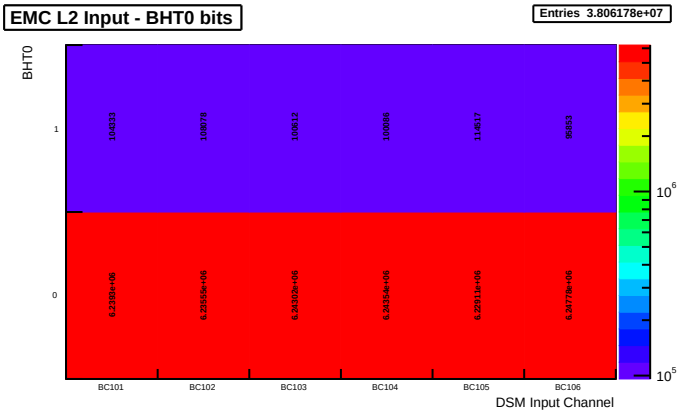

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

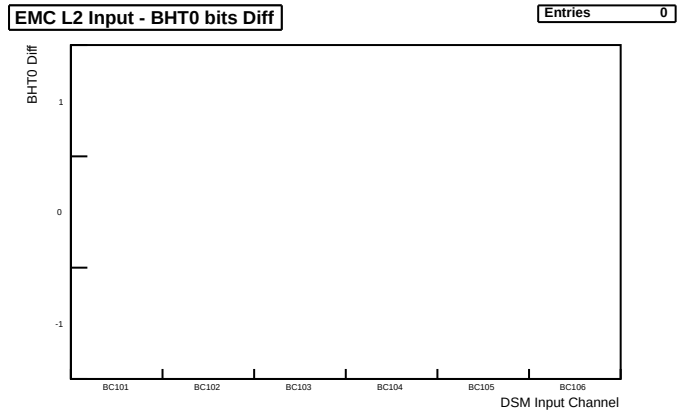

EMC L2 Input - JPZ/JPC bits
Entries 3.806178e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

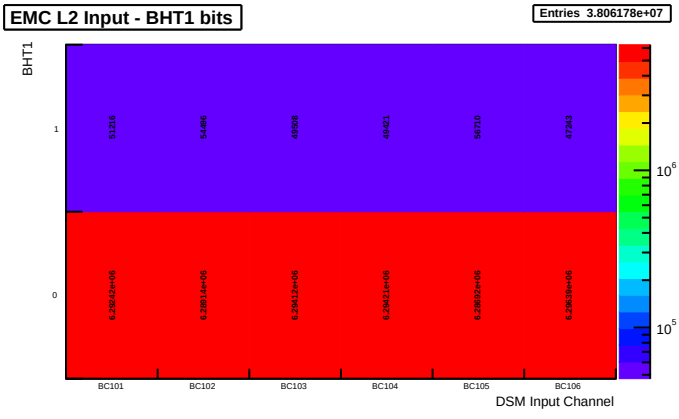

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

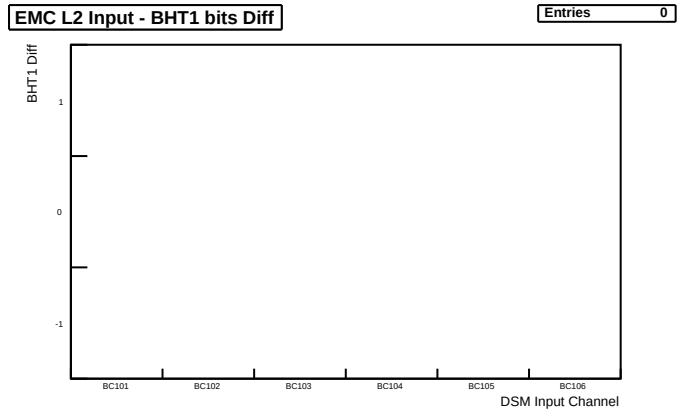

EMC L2 Input - Partial JP Sum
Entries 3.806178e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

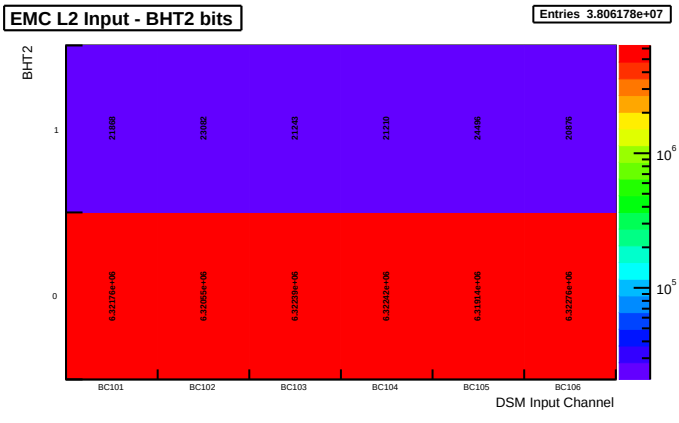

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

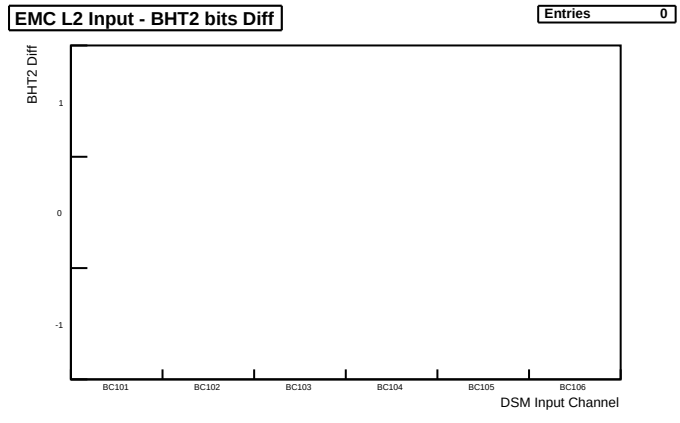

EMC L2 Input - BHT0 bits
Entries 3.806178e+07
BHT0
1
0
104333
109278
100612
100686
114517
65653
6.23939e+06
6.23555e+06
6.24302e+06
6.24354e+06
6.22911e+06
6.24779e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

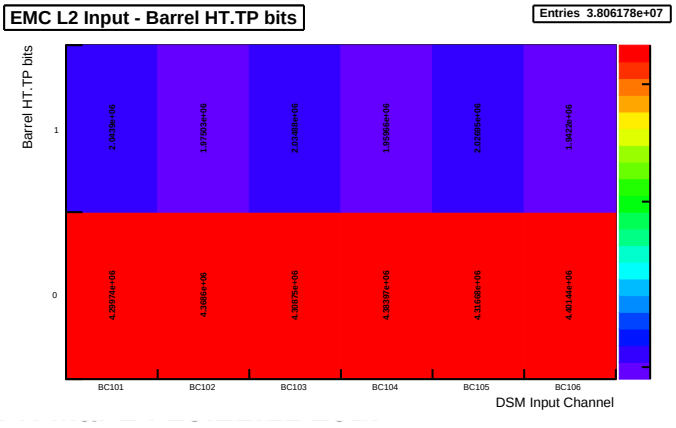

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

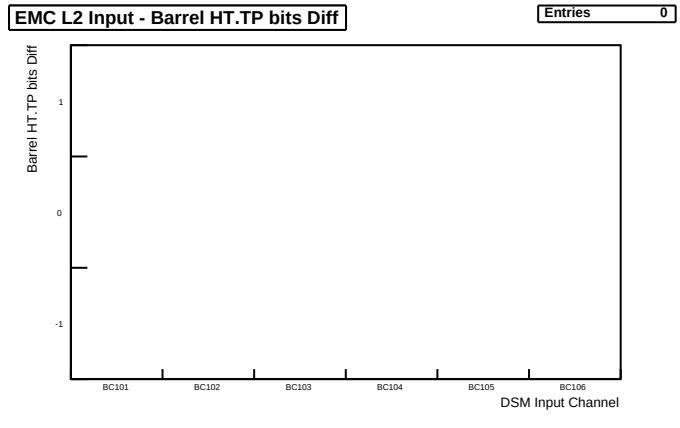

EMC L2 Input - BHT1 bits
Entries 3.806178e+07
BHT1
1
0
51216
54496
49508
49421
55710
47243
6.28542e+06
6.28914e+06
6.29412e+06
6.29021e+06
6.28892e+06
6.29639e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

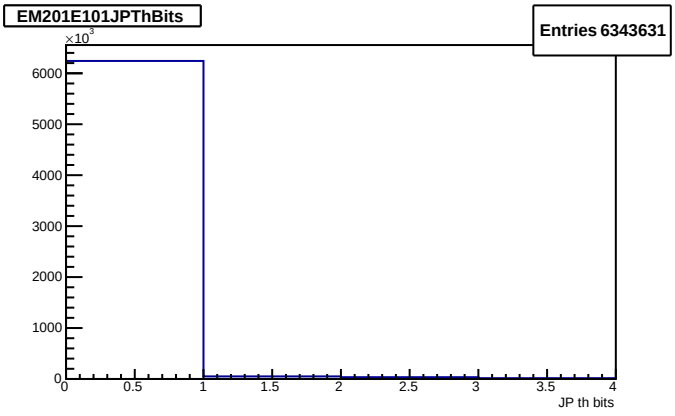

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

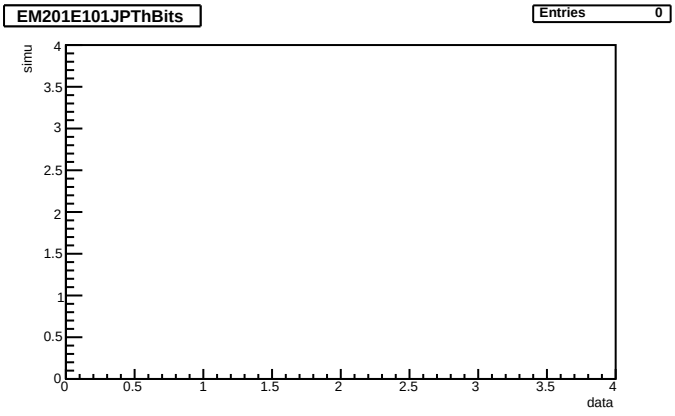

EMC L2 Input - BHT2 bits
Entries 3.806178e+07
BHT2
1
0
21388
23082
21243
21210
24486
20676
6.32176e+06
6.32055e+06
6.32239e+06
6.32282e+06
6.31914e+06
6.32275e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

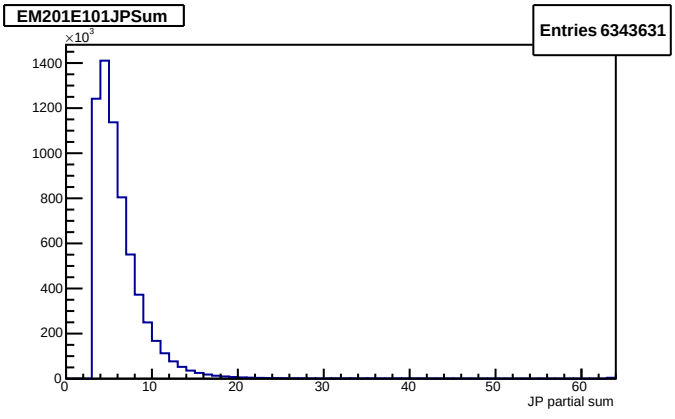

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

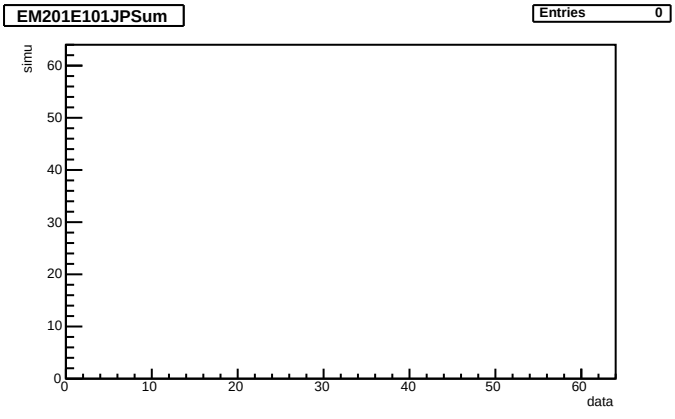

EMC L2 Input - Barrel HT.TP bits
Entries 3.806178e+07
Barrel HT.TP bits
1
0
2.04139e+06
1.97903e+06
2.03488e+06
1.95366e+06
2.02689e+06
1.9423e+06
4.25974e+06
4.3986e+06
4.30475e+06
4.38397e+06
4.31668e+06
4.40144e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

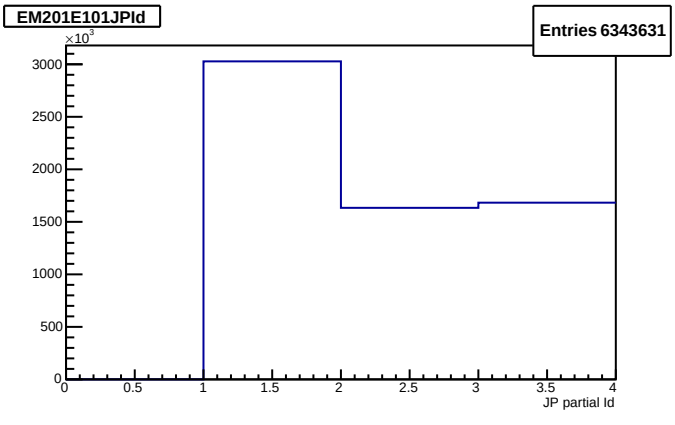

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

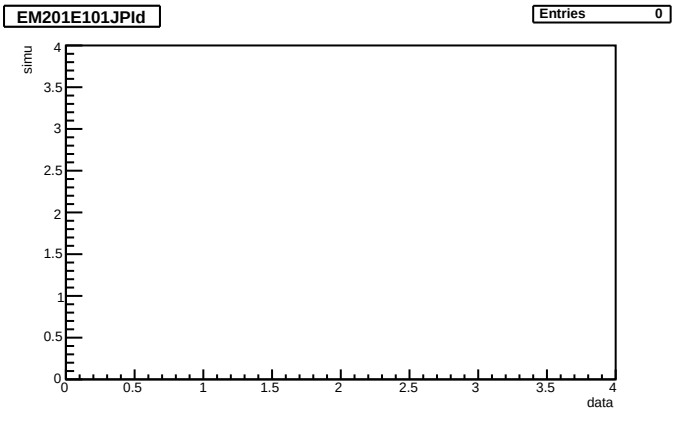

EM201E101JPThBits
Entries 6343631
×10^3
JP th bits

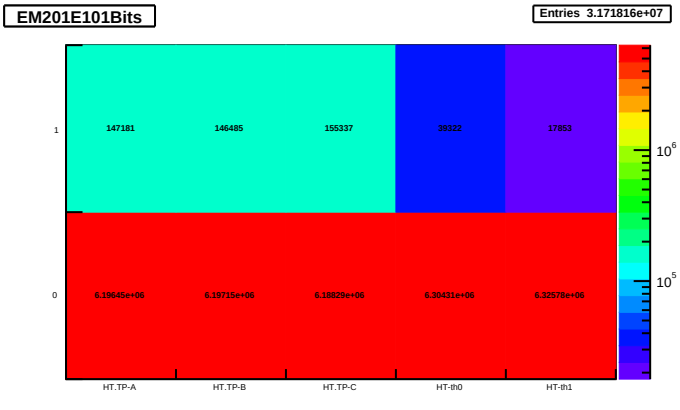

EM201E101JPThBits
Entries 0
simu
data

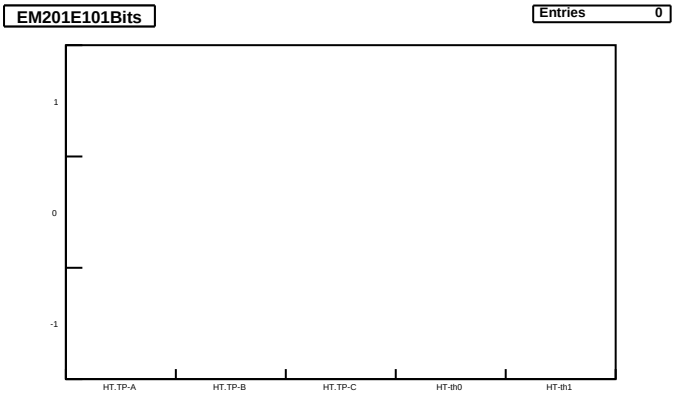

EM201E101JPSum
Entries 6343631
×10^3
JP partial sum

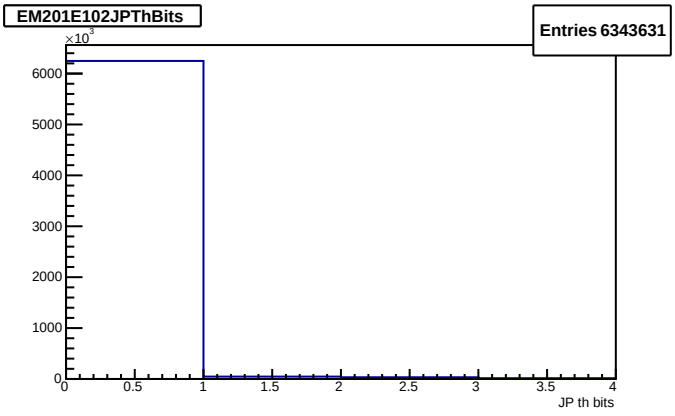

EM201E101JPSum
Entries 0
simu
data

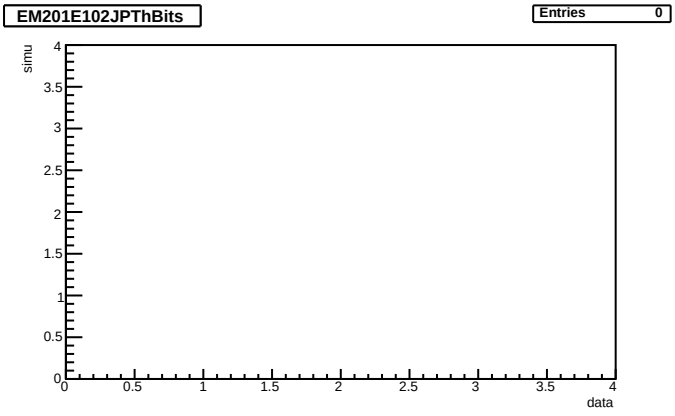

EM201E101JPId
Entries 6343631
×10^3
JP partial Id

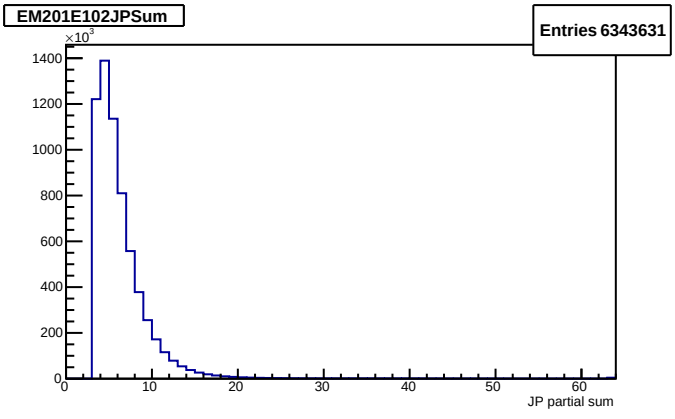

EM201E101JPId
Entries 0
simu
data

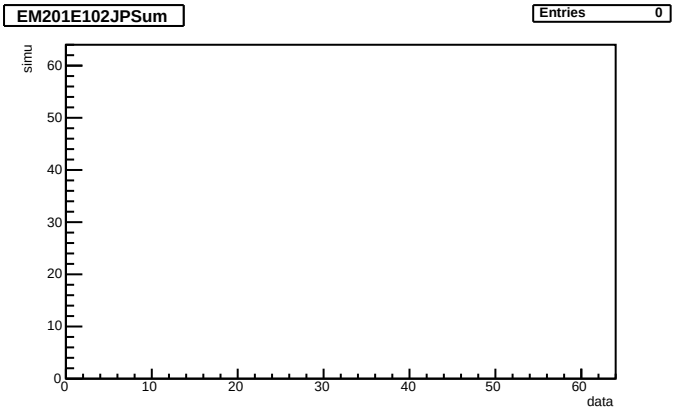

EM201E101Bits
Entries 3.171816e+07
147181
146485
155337
39322
17853
6.19645e+06
6.19715e+06
6.18829e+06
6.30431e+06
6.32578e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

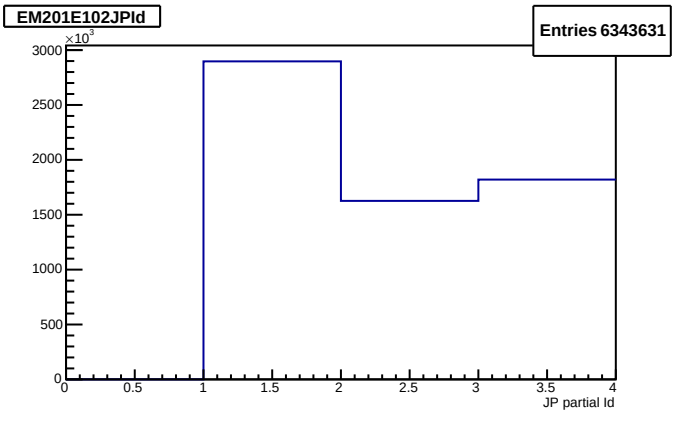

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

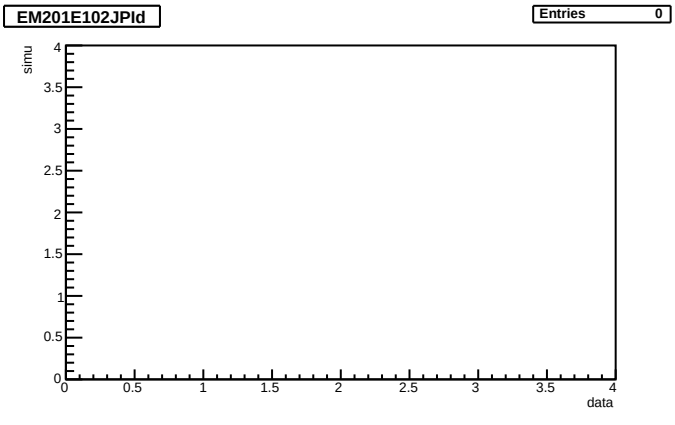

EM201E102JPThBits
Entries 6343631
×10^3
JP th bits

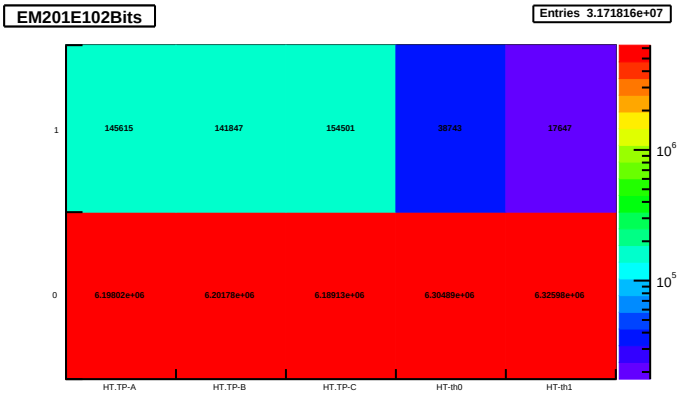

EM201E102JPThBits
Entries 0
simu
data

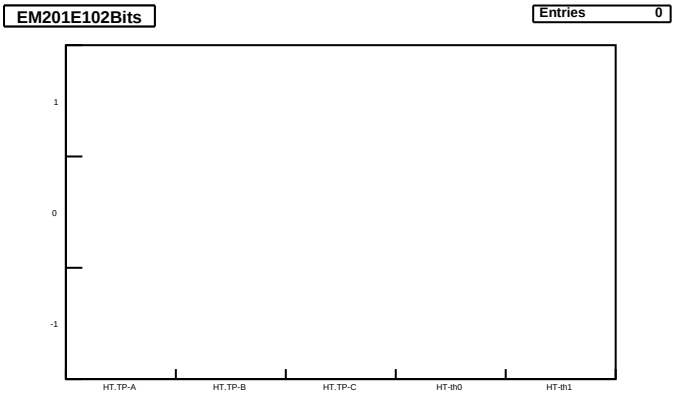

EM201E102JPSum
Entries 6343631
×10^3
JP partial sum

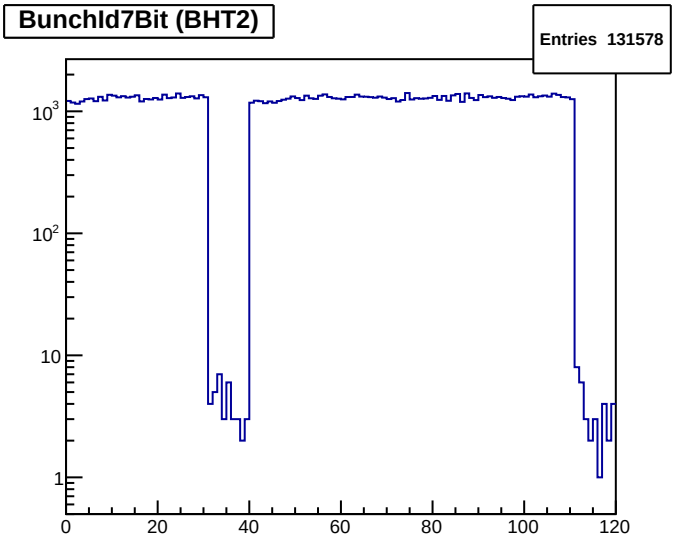

EM201E102JPSum
Entries 0
simu
data

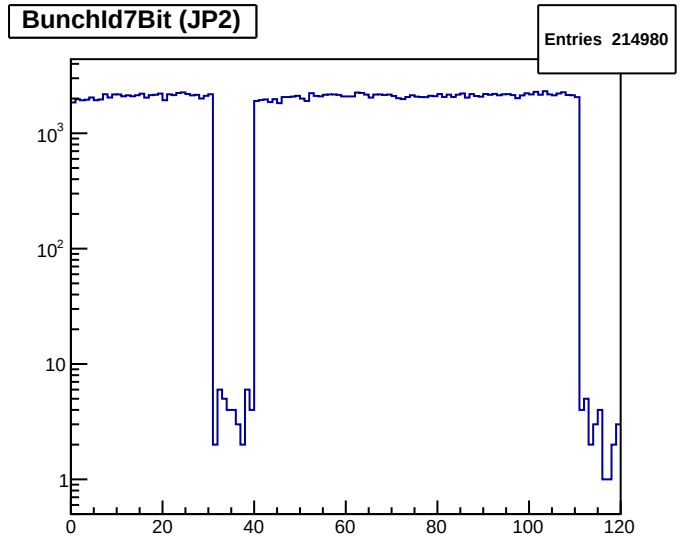

EM201E102JPId
Entries 6343631
×10^3
JP partial Id

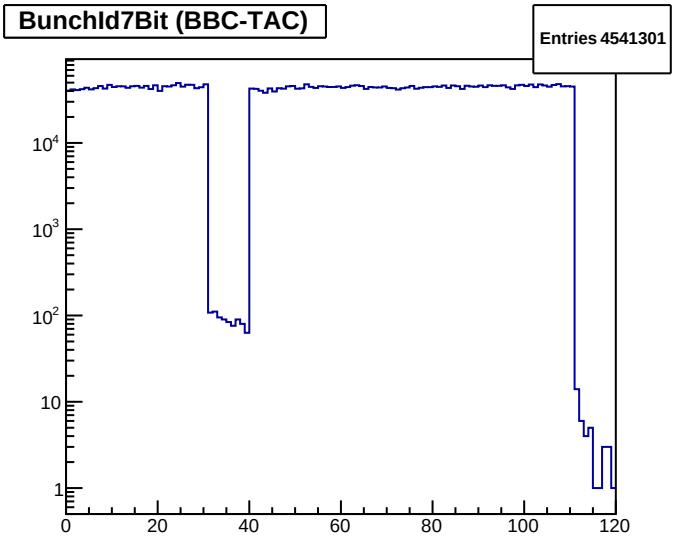

EM201E102JPId
Entries 0
simu
data

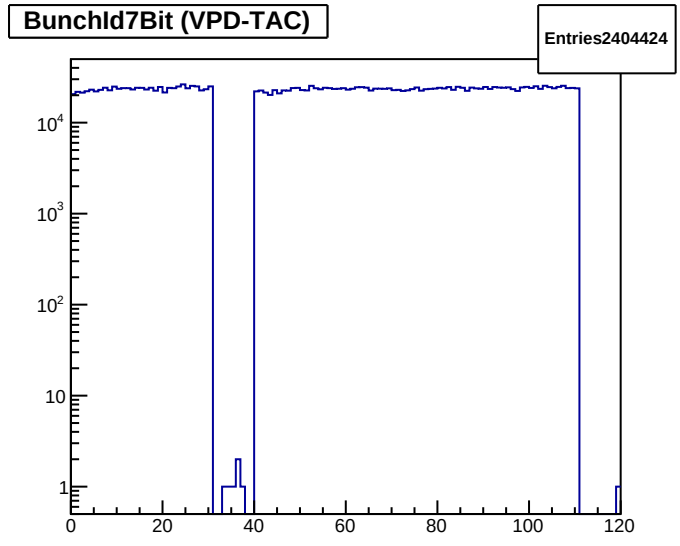

EM201E102Bits
Entries 3.171816e+07
145615
141847
154501
38743
17647
6.19802e+06
6.20178e+06
6.18913e+06
6.30489e+06
6.32598e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

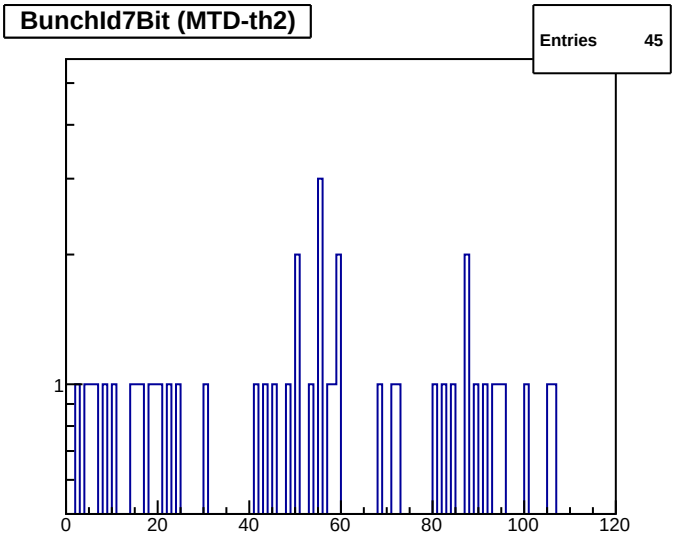

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

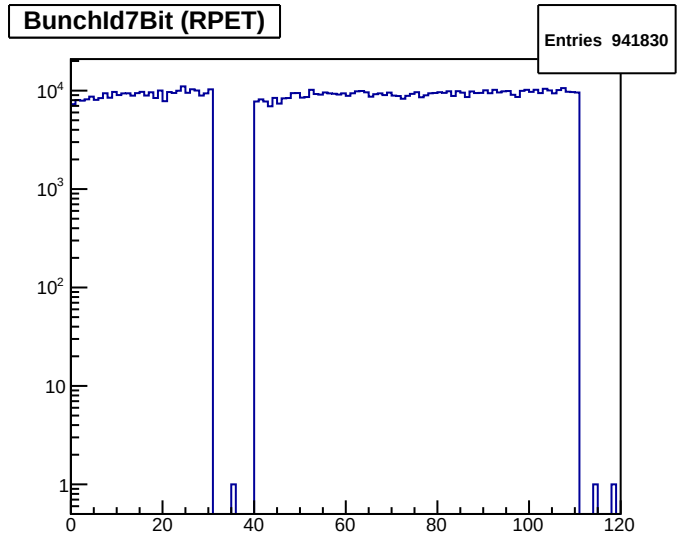

BunchId7Bit (BHT2)
Entries 131578

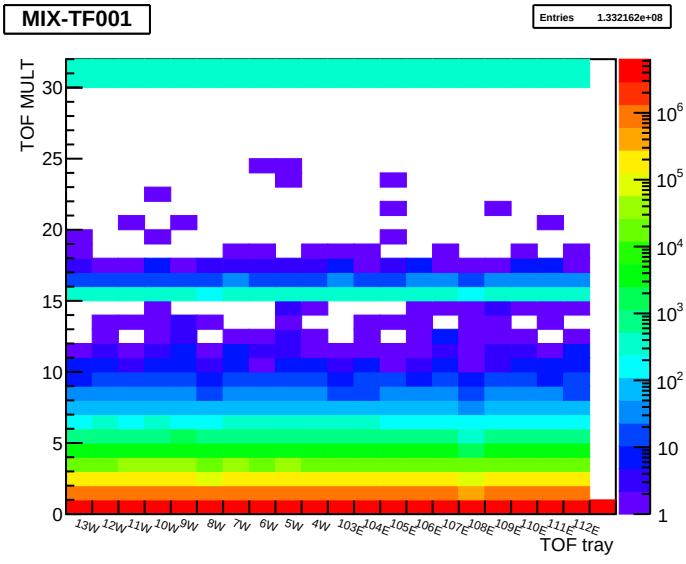

BunchId7Bit (JP2)
Entries 214980

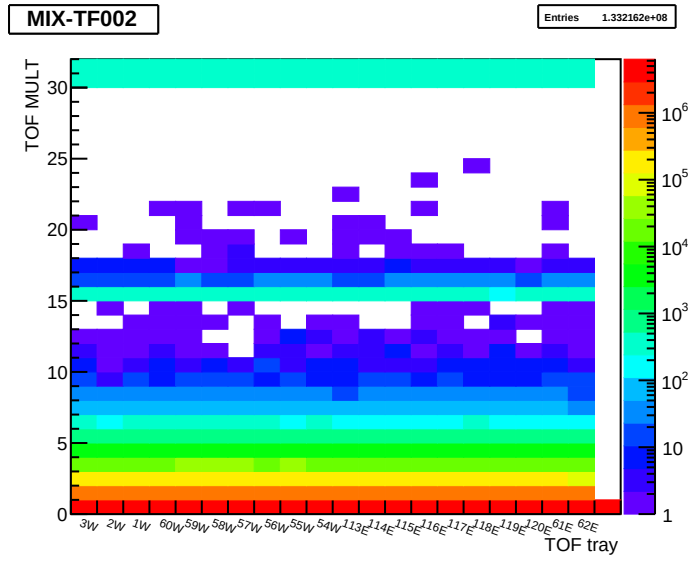

BunchId7Bit (BBC-TAC)
Entries 4541301

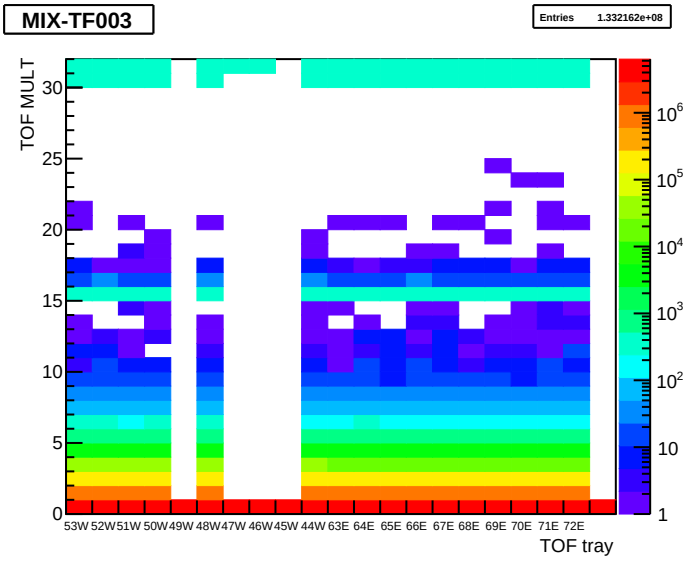

BunchId7Bit (VPD-TAC)
Entries2404424

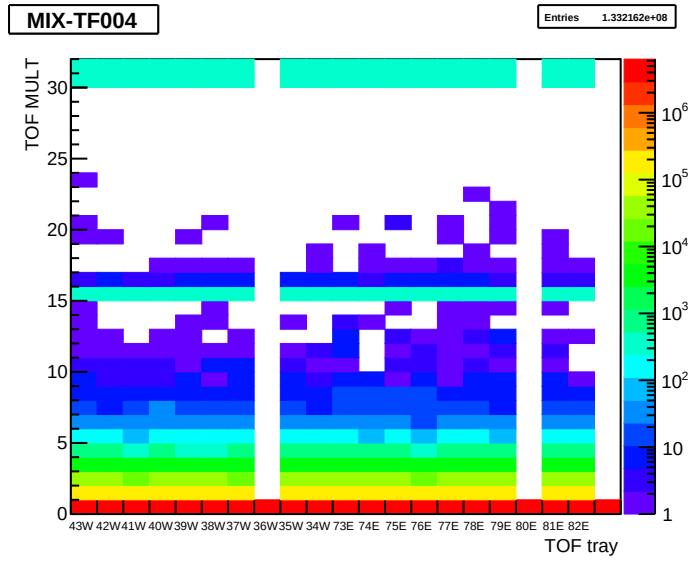

BunchId7Bit (MTD-th2)
Entries 45

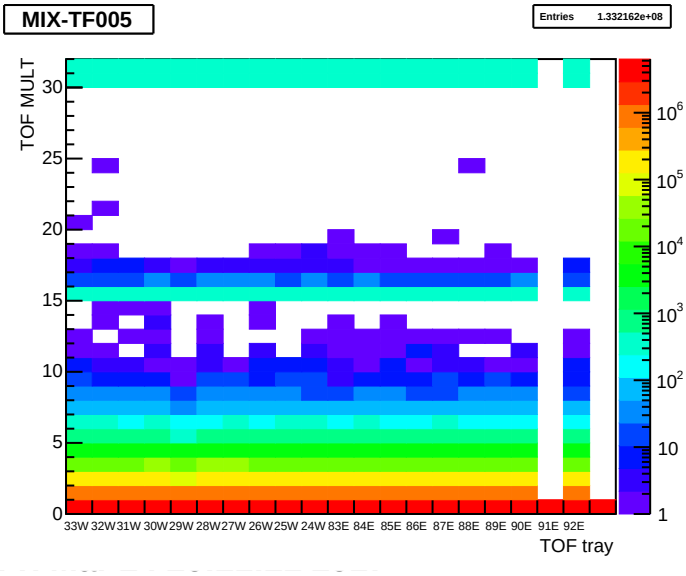

BunchId7Bit (RPET)
Entries 941830

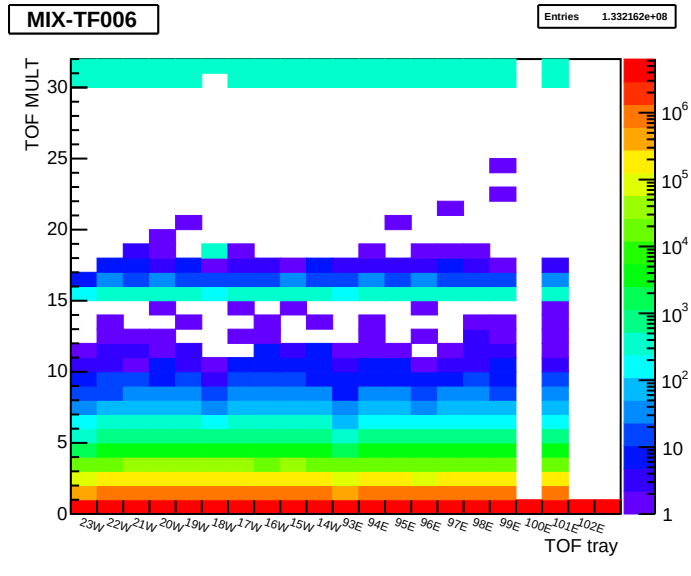

MIX-TF001
Entries 1.332162e+08
TOF MULT
TOF tray

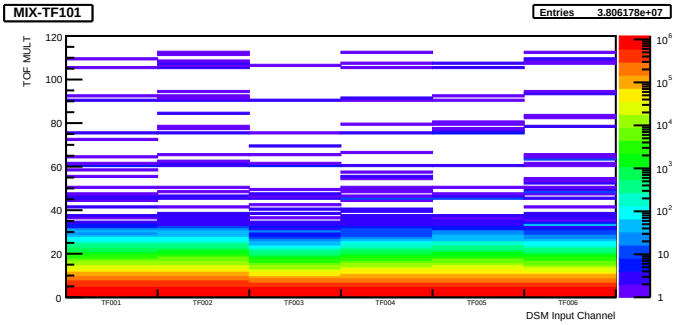

MIX-TF002
Entries 1.332162e+08
TOF MULT
TOF tray

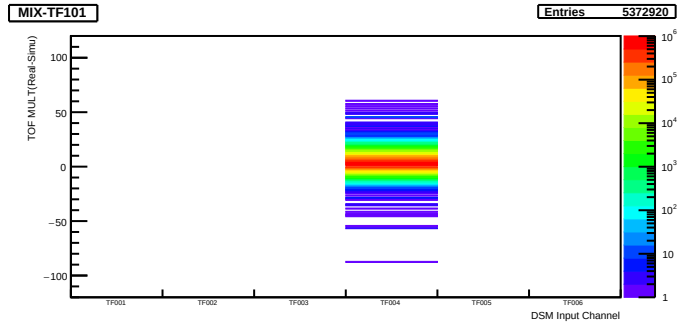

MIX-TF003
Entries 1.332162e+08
TOF MULT
TOF tray

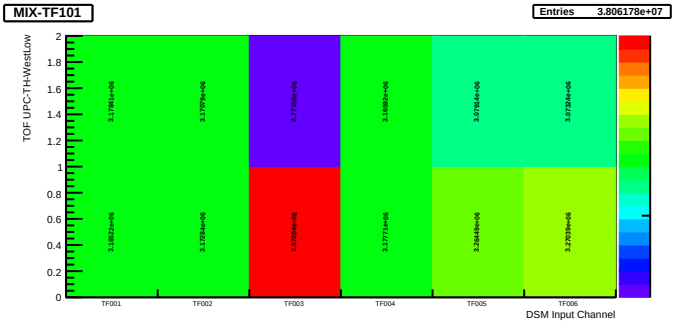

MIX-TF004
Entries 1.332162e+08
TOF MULT
TOF tray

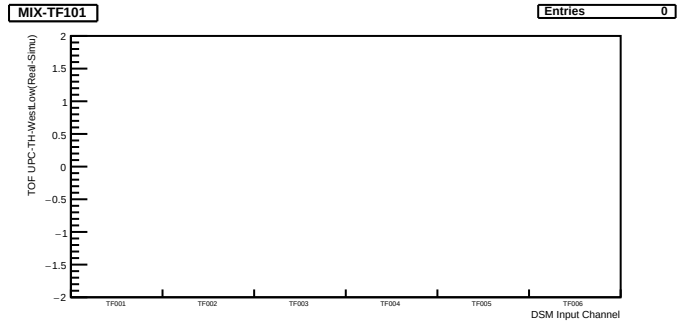

MIX-TF005
Entries 1.332162e+08
TOF MULT
TOF tray

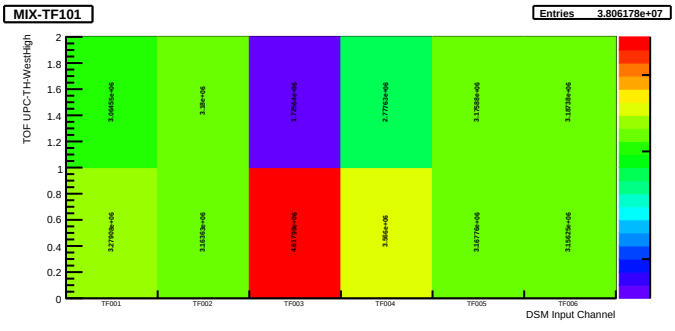

MIX-TF006
Entries 1.332162e+08
TOF MULT
TOF tray

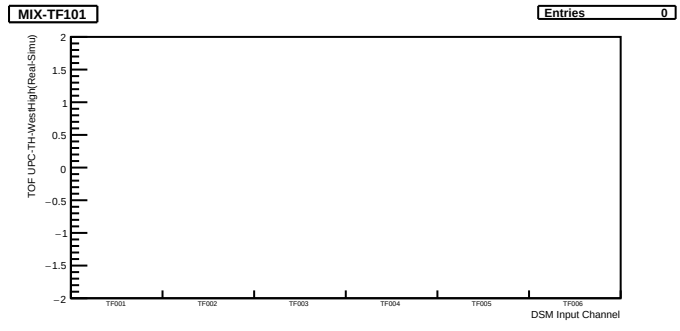

MIX-TF101
Entries 3.806178e+07
TOF MULT
DSM Input Channel

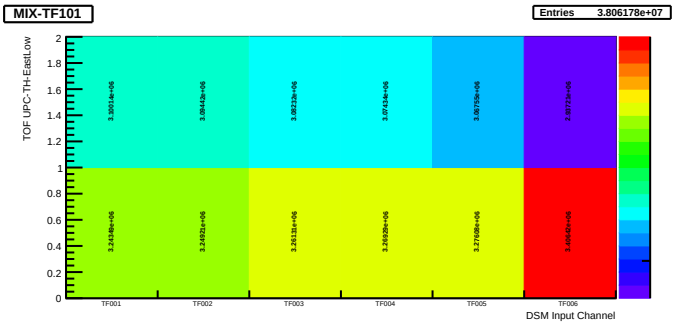

MIX-TF101
Entries 5372920
TOF MULT(Real-Simu)
DSM Input Channel

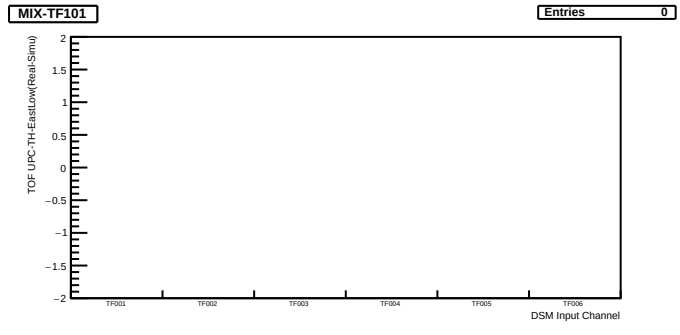

MIX-TF101
Entries 3.806178e+07
TOF UPC-TH-WestLow
DSM Input Channel

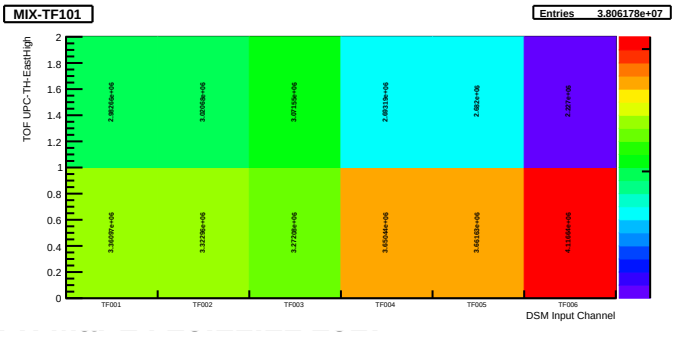

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel

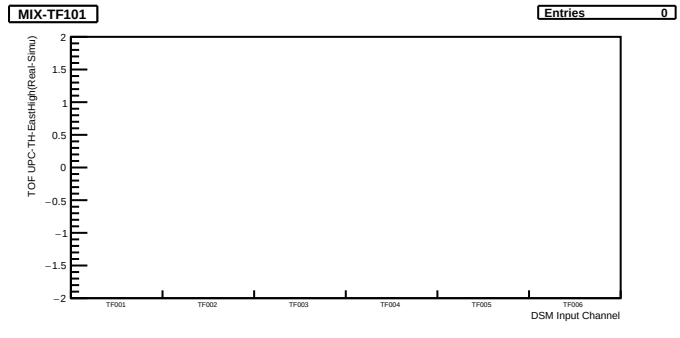

MIX-TF101
Entries 3.806178e+07
TOF UPC-TH-WestHigh
DSM Input Channel

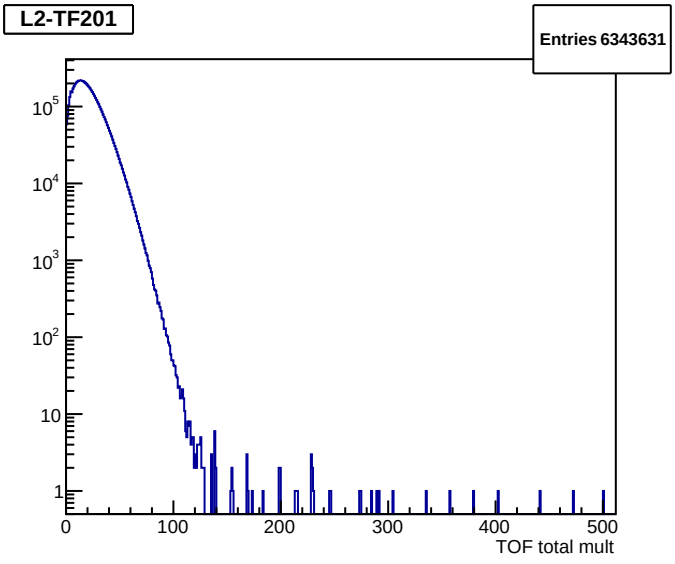

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel

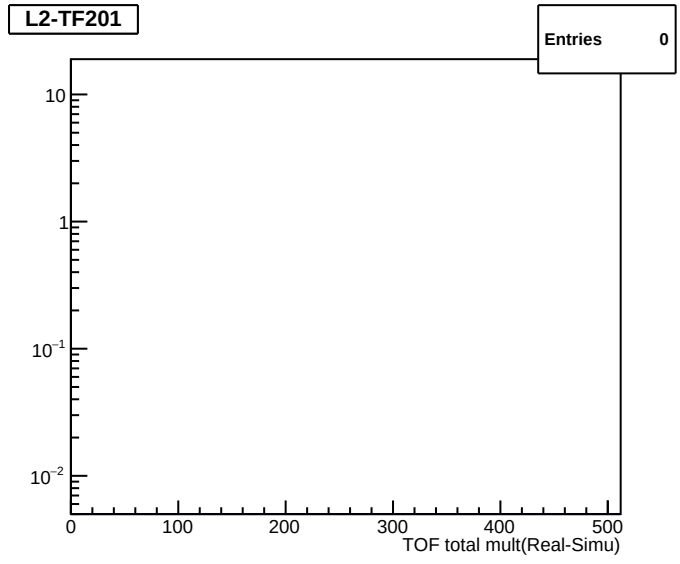

MIX-TF101
Entries 3.806178e+07
TOF UPC-TH-EastLow
DSM Input Channel

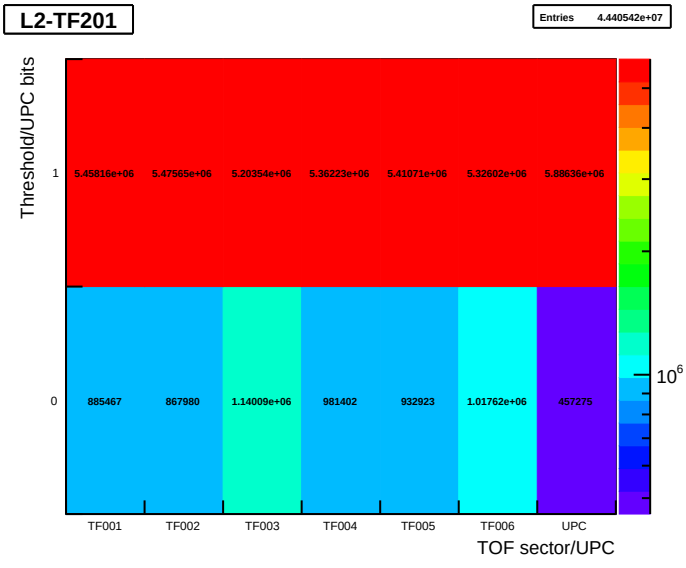

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel

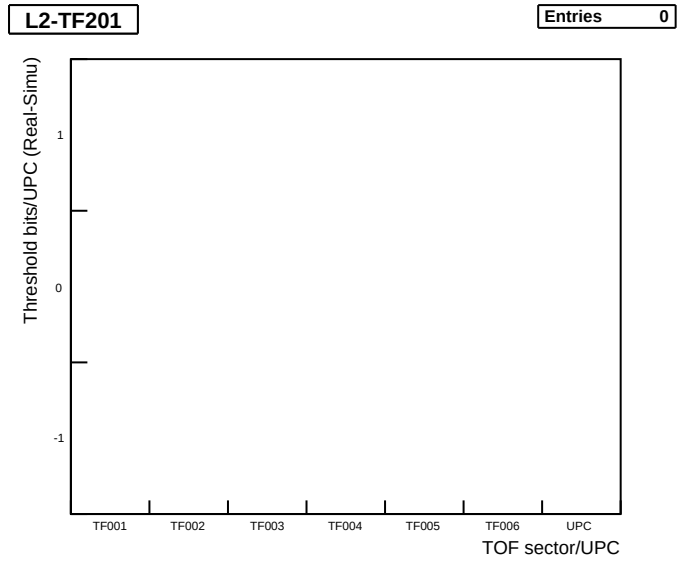

MIX-TF101
Entries 3.806178e+07
TOF UPC-TH-EastHigh
DSM Input Channel

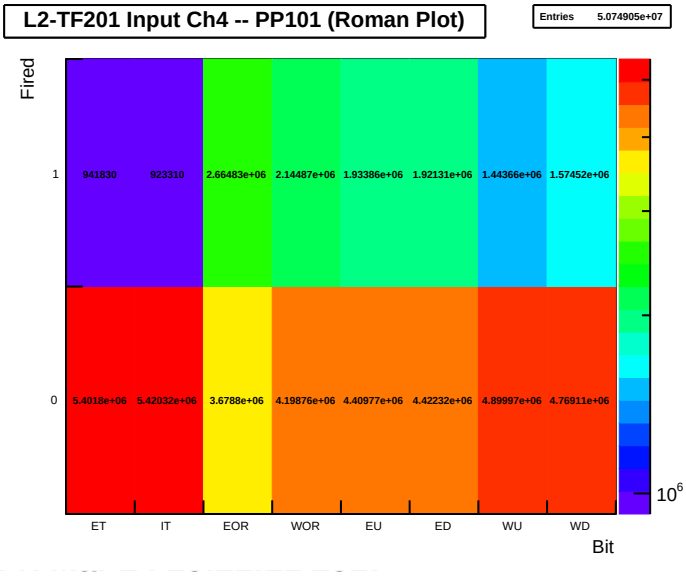

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel

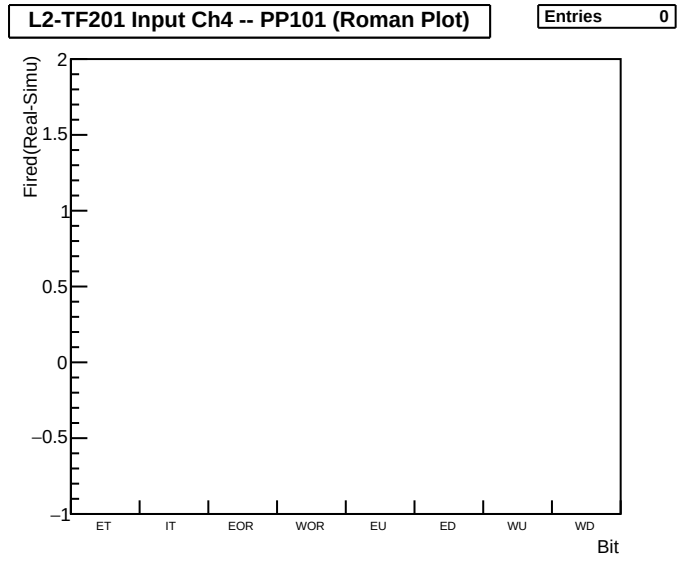

L2-TF201
Entries 6343631
TOF total mult

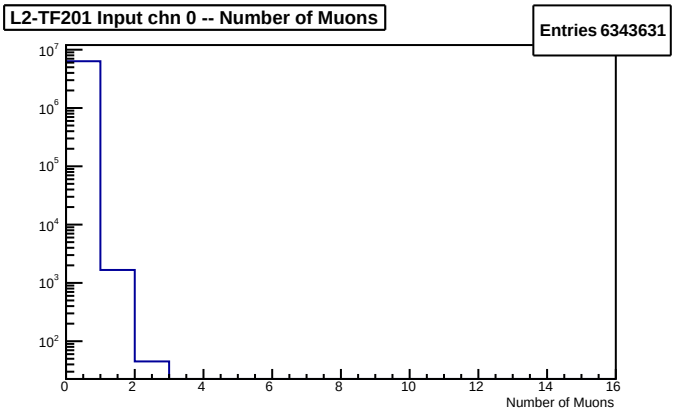

L2-TF201
Entries 0
TOF total mult(Real-Simu)

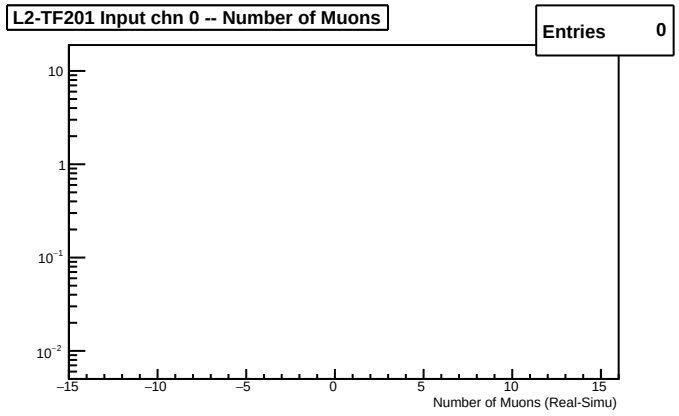

L2-TF201
Entries 4.440542e+07
Threshold/UPC bits
5.45816e+06
5.47565e+06
5.20354e+06
5.36223e+06
5.41071e+06
5.32602e+06
5.88636e+06
885467
867980
1.14009e+06
981402
932923
1.01762e+06
457275
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

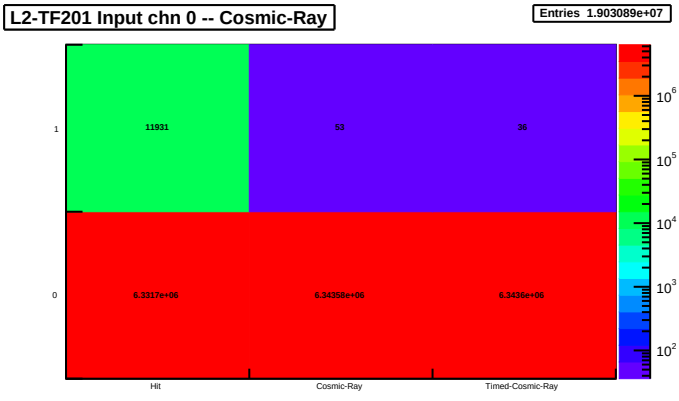

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

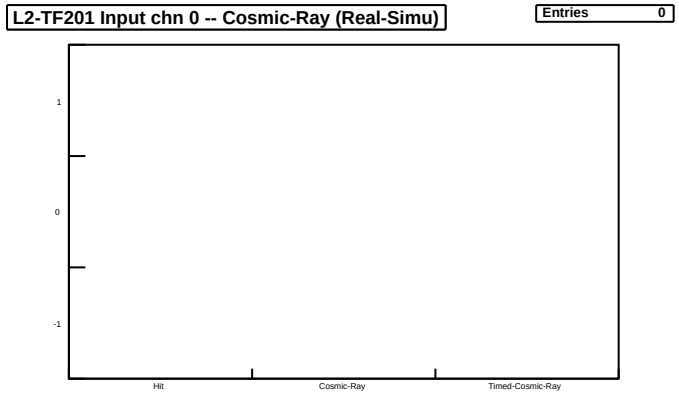

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.074905e+07
Fired
941830
923310
2.66483e+06
2.14487e+06
1.93386e+06
1.92131e+06
1.44366e+06
1.57452e+06
5.4018e+06
5.42032e+06
3.6788e+06
4.19876e+06
4.40977e+06
4.42232e+06
4.89997e+06
4.76911e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

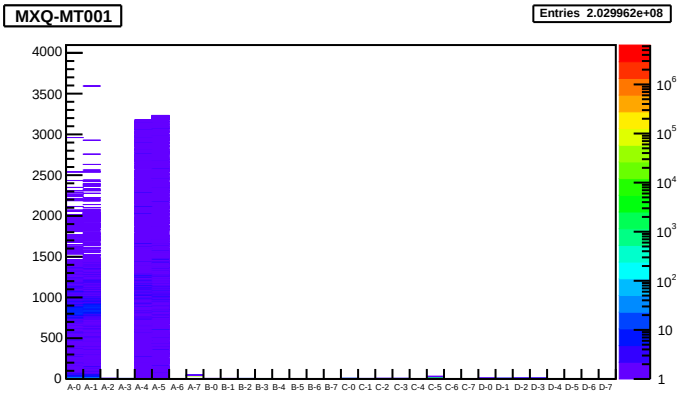

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

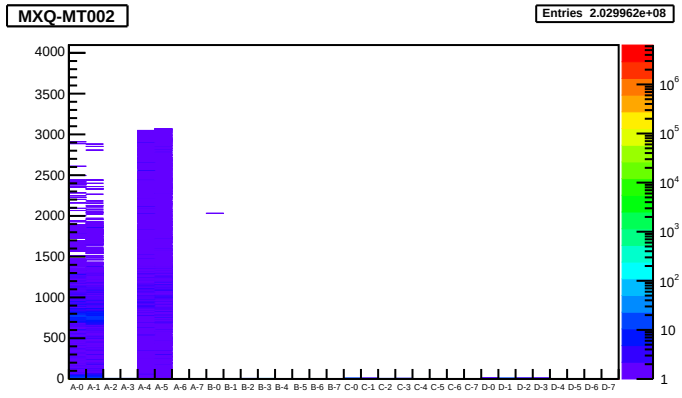

L2-TF201 Input chn 0 -- Number of Muons
Entries 6343631
Number of Muons

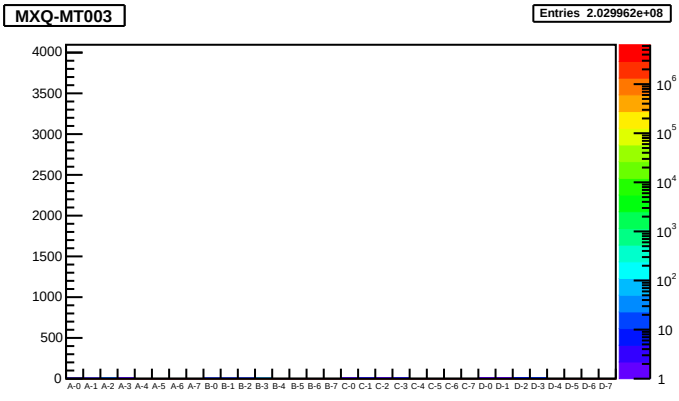

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

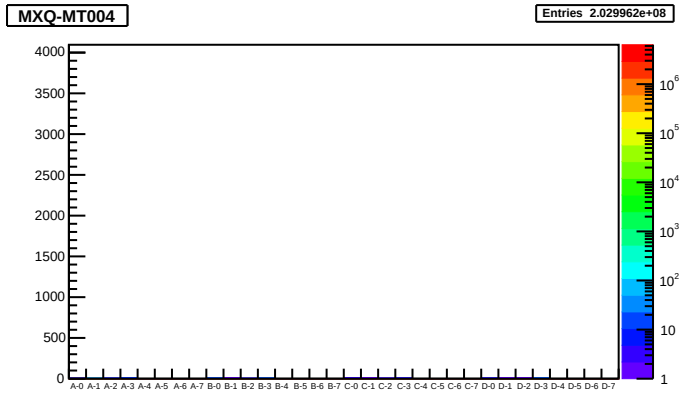

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.903089e+07
11931
53
36
6.3317e+06
6.34358e+06
6.3436e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

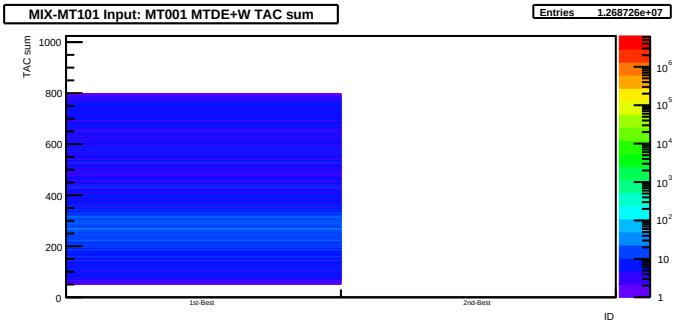

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

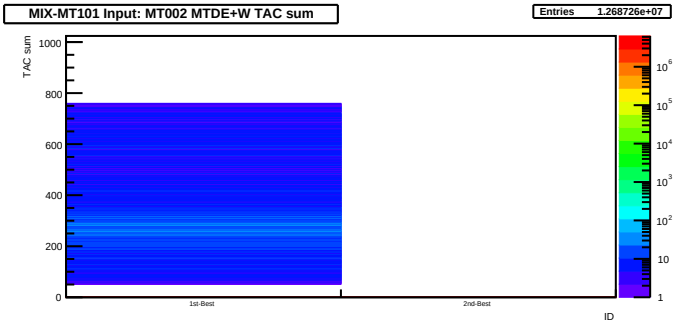

MXQ-MT001
Entries 2.029962e+08

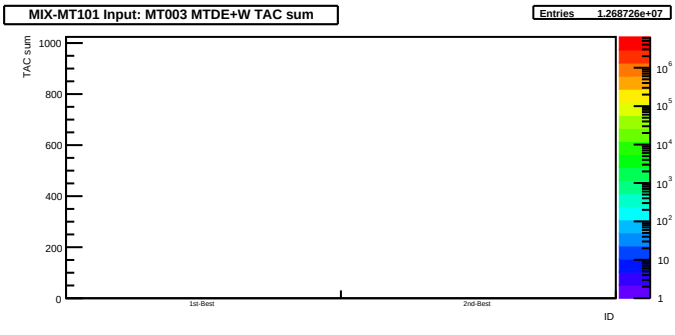

MXQ-MT002
Entries 2.029962e+08

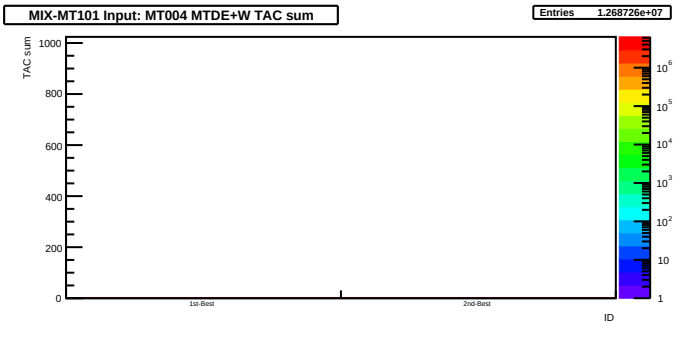

MXQ-MT003
Entries 2.029962e+08

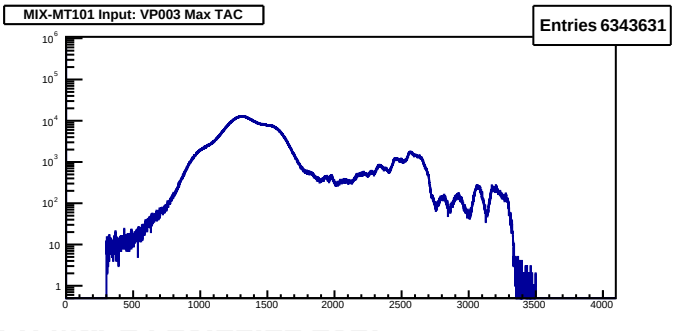

MXQ-MT004
Entries 2.029962e+08

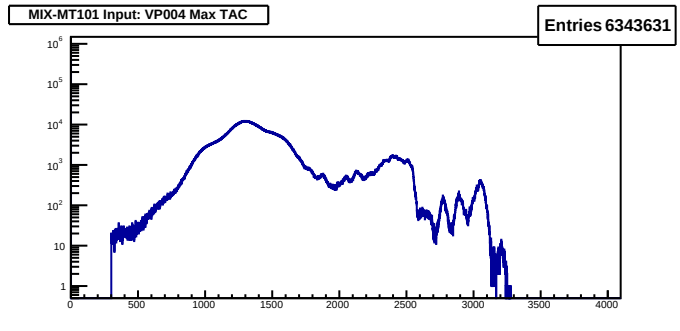

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.268726e+07
TAC sum
1st-Best
2nd-Best
ID

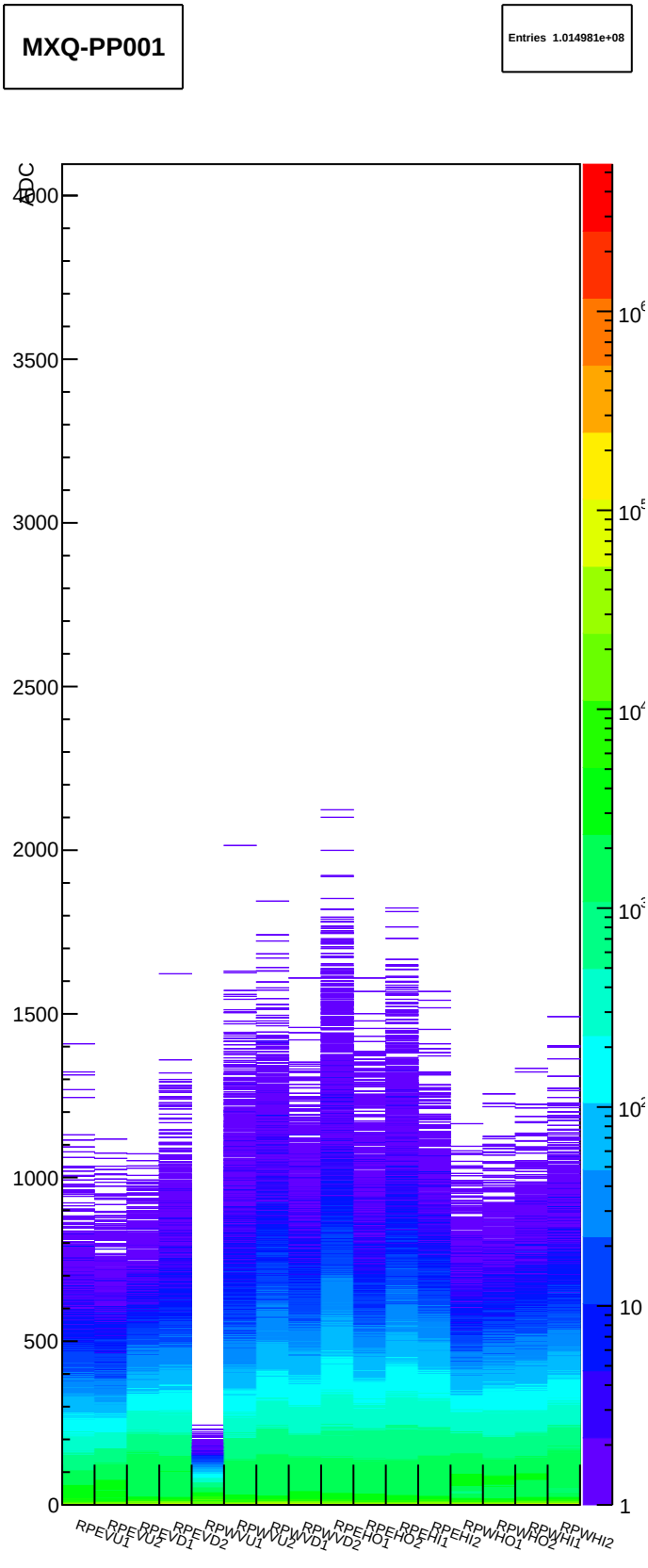

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.268726e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.268726e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.268726e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6343631


MIX-MT101 Input: VP004 Max TAC
Entries 6343631


MXQ-PP001
Entries 1.014981e+08
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
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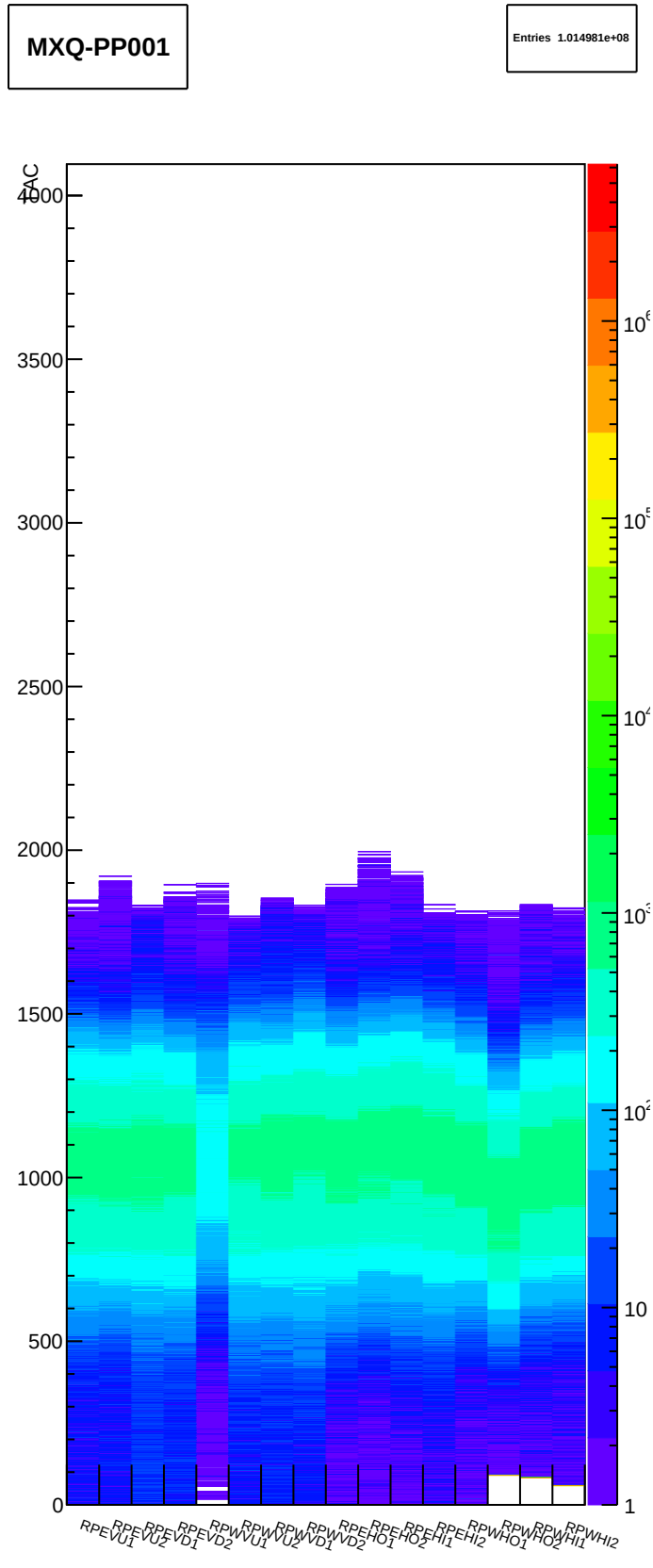
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.014981e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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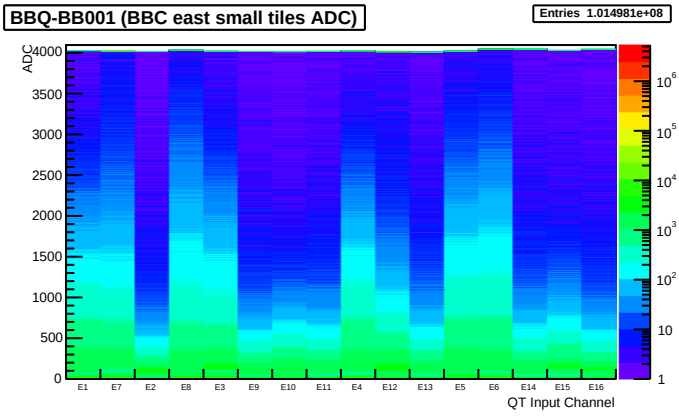
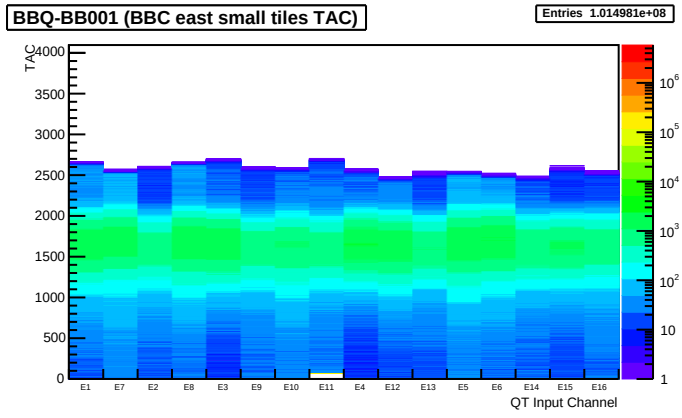
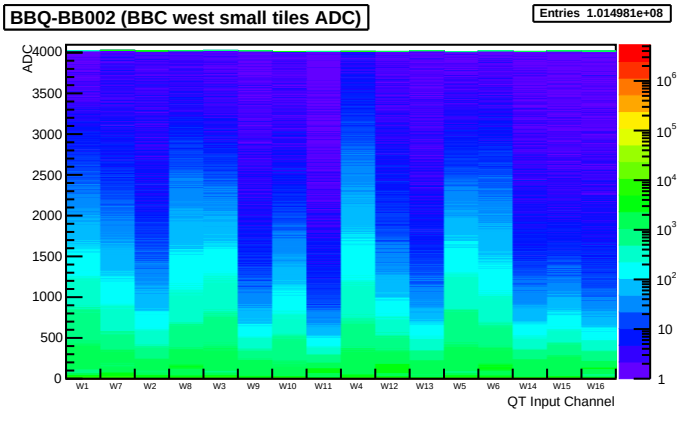
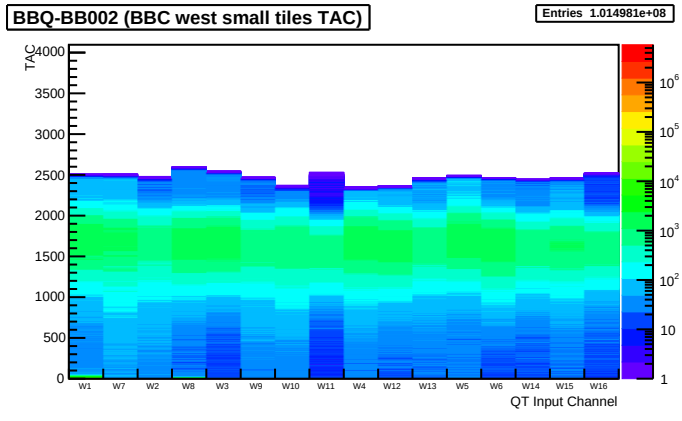
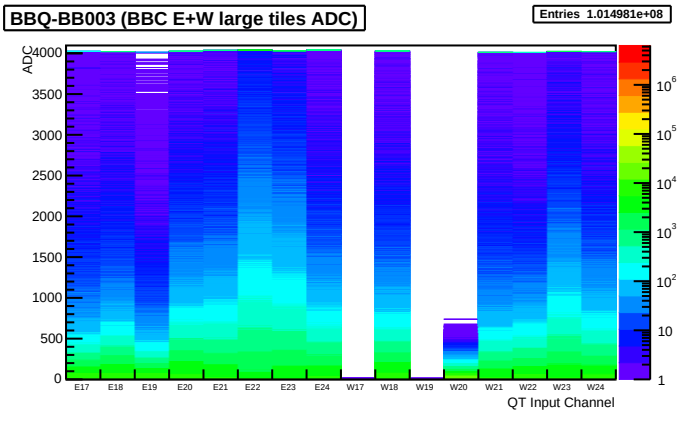
10^4
10^3
10^2
10
1

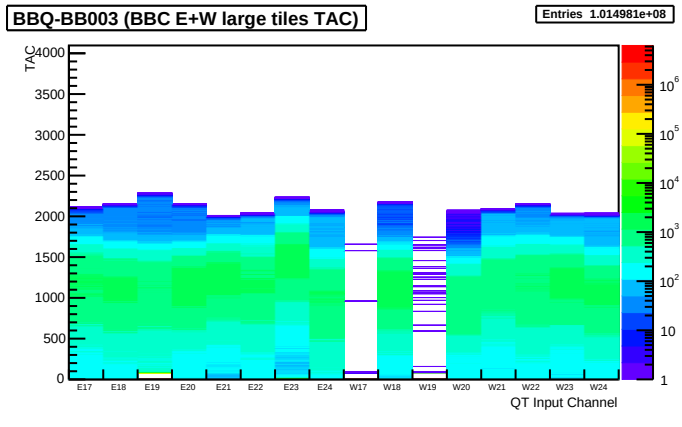

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.014981e+08
ADC
QT Input Channel

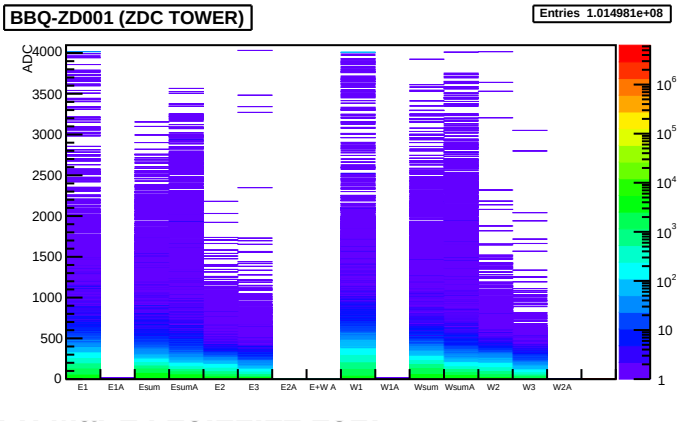

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.014981e+08
TAC
QT Input Channel

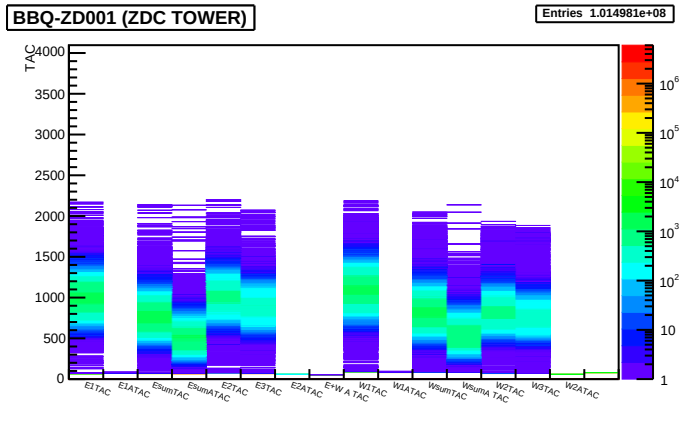

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.014981e+08
ADC
QT Input Channel

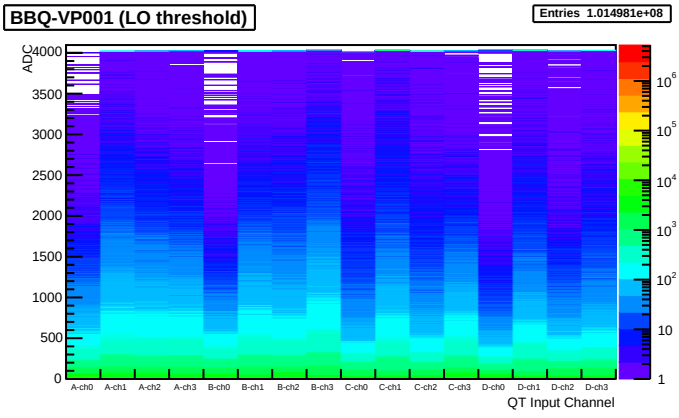

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.014981e+08
TAC
QT Input Channel

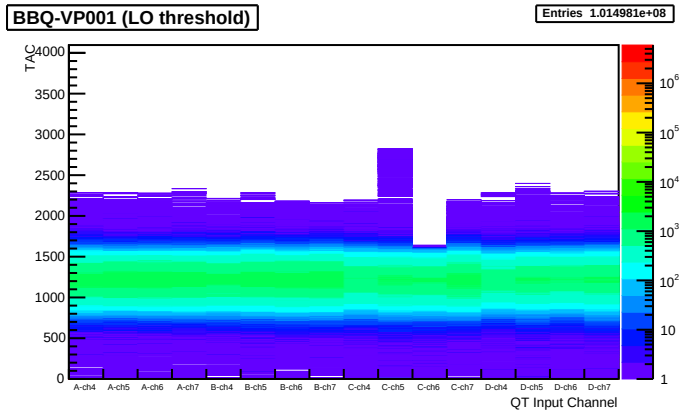

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.014981e+08
ADC
QT Input Channel

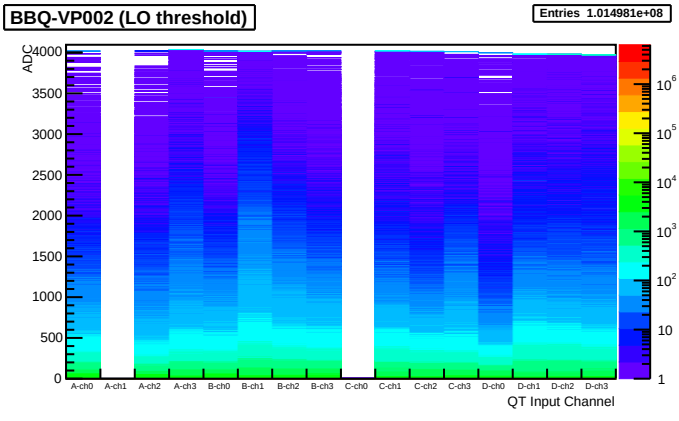

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.014981e+08
TAC
QT Input Channel

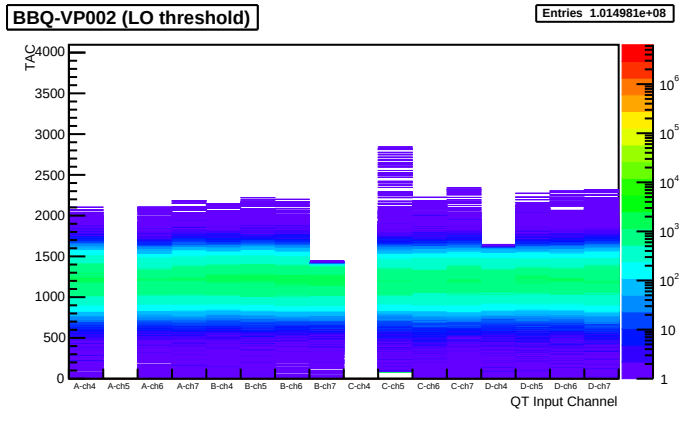

BBQ-ZD001 (ZDC TOWER)
Entries 1.014981e+08
ADC

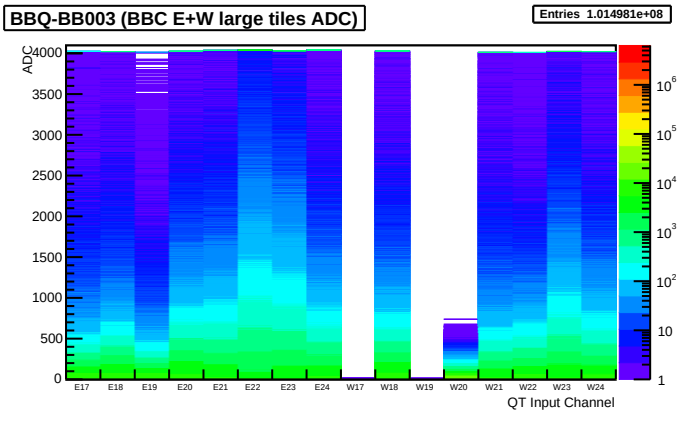

BBQ-ZD001 (ZDC TOWER)
Entries 1.014981e+08
TAC

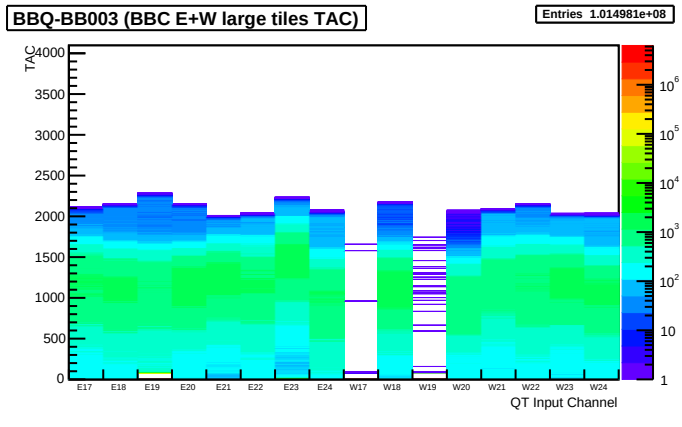

BBQ-VP001 (LO threshold)
Entries 1.014981e+08
ADC
QT Input Channel

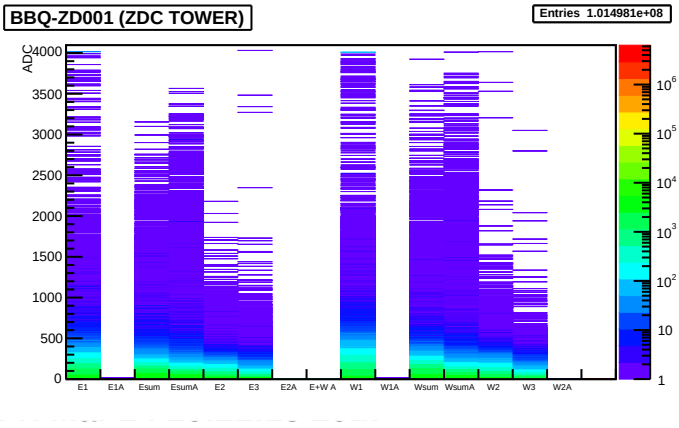

BBQ-VP001 (LO threshold)
Entries 1.014981e+08
TAC
QT Input Channel

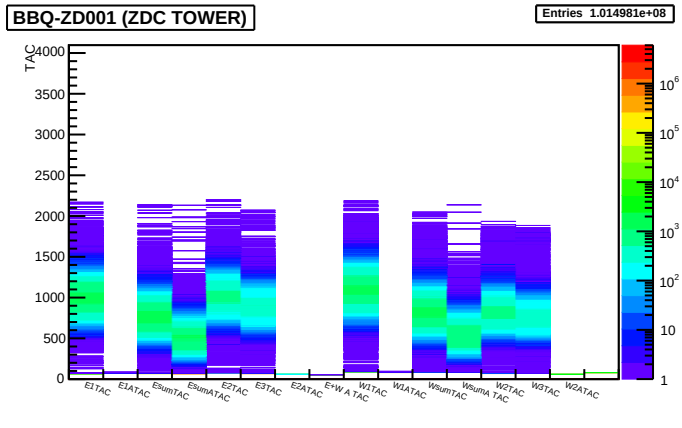

BBQ-VP002 (LO threshold)
Entries 1.014981e+08
ADC
QT Input Channel

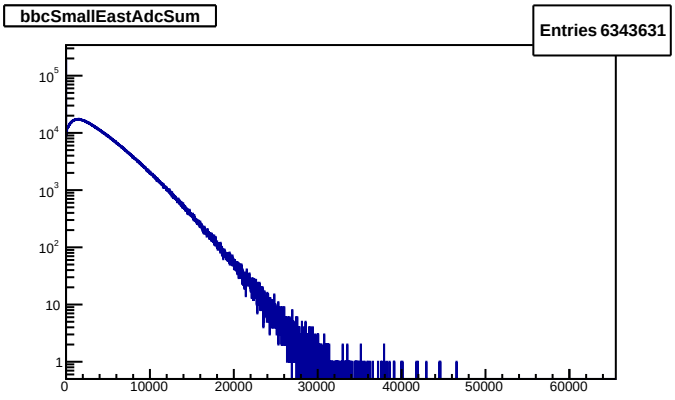

BBQ-VP002 (LO threshold)
Entries 1.014981e+08
TAC
QT Input Channel

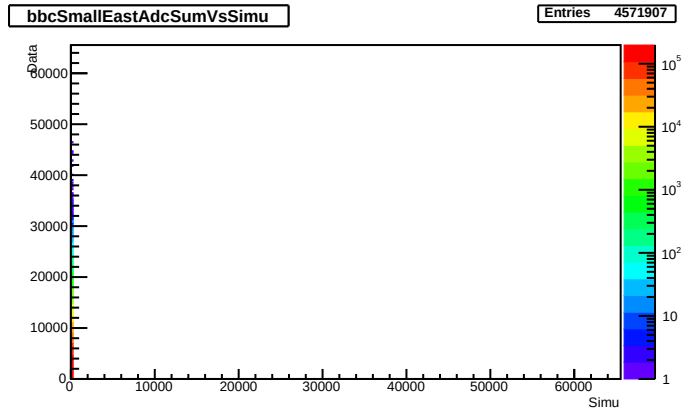

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.014981e+08
ADC
QT Input Channel

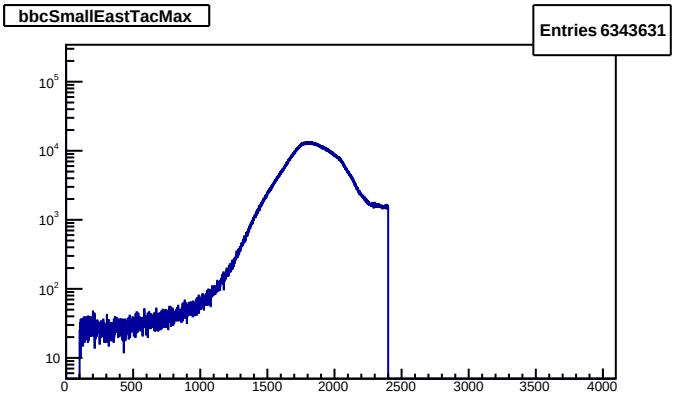

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.014981e+08
TAC
QT Input Channel

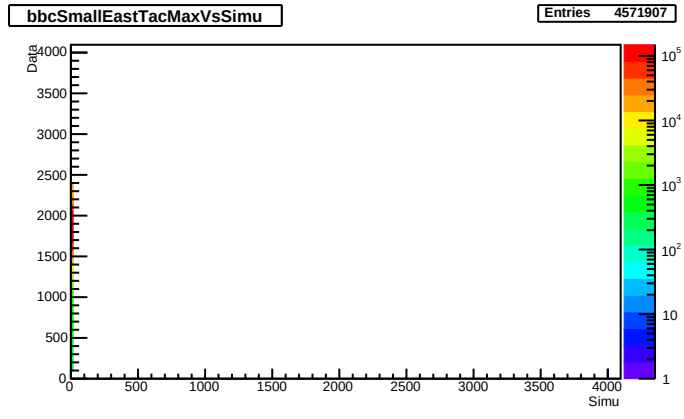

BBQ-ZD001 (ZDC TOWER)
Entries 1.014981e+08
ADC

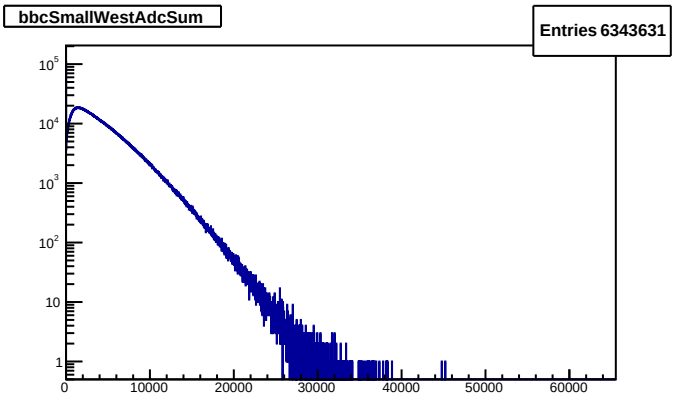

BBQ-ZD001 (ZDC TOWER)
Entries 1.014981e+08
TAC

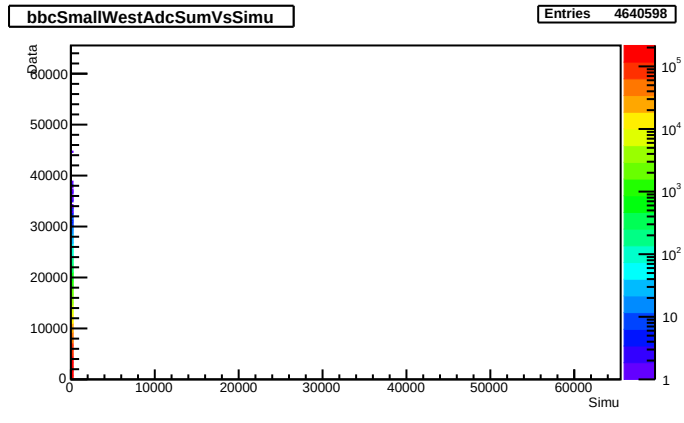

bbcSmallEastAdcSum
Entries 6343631

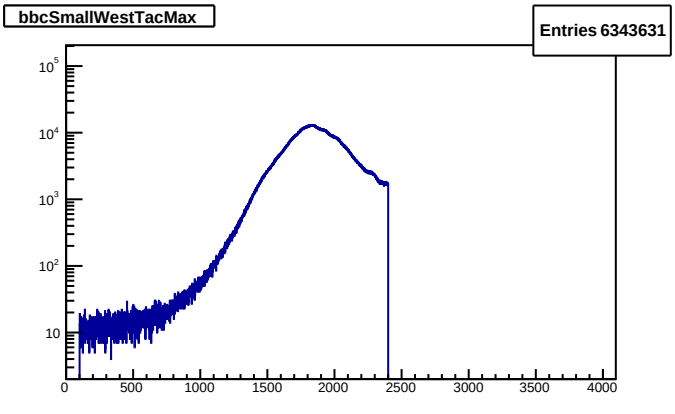

bbcSmallEastAdcSumVsSimu
Entries 4571907
Data
Simu

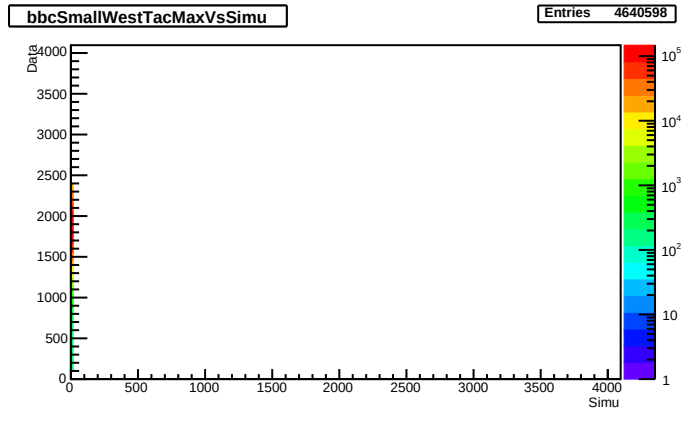

bbcSmallEastTacMax
Entries 6343631

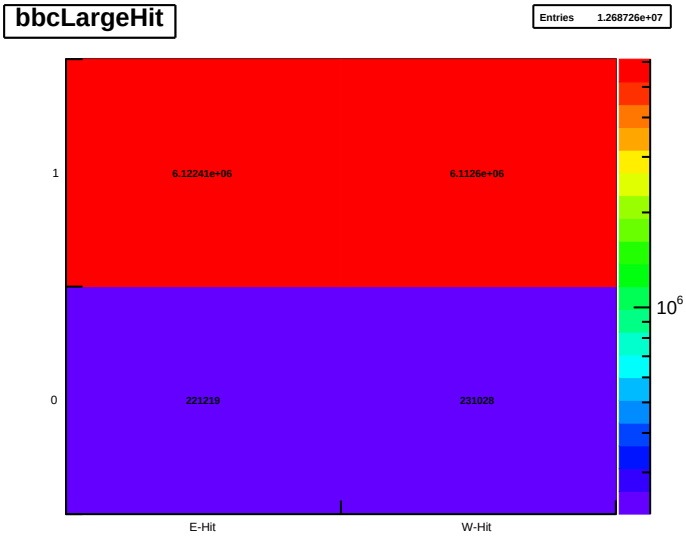

bbcSmallEastTacMaxVsSimu
Entries 4571907
Data
Simu

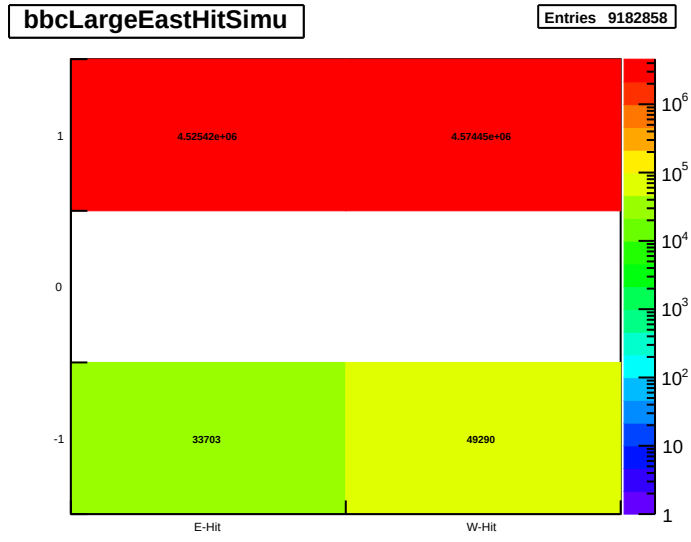

bbcSmallWestAdcSum
Entries 6343631

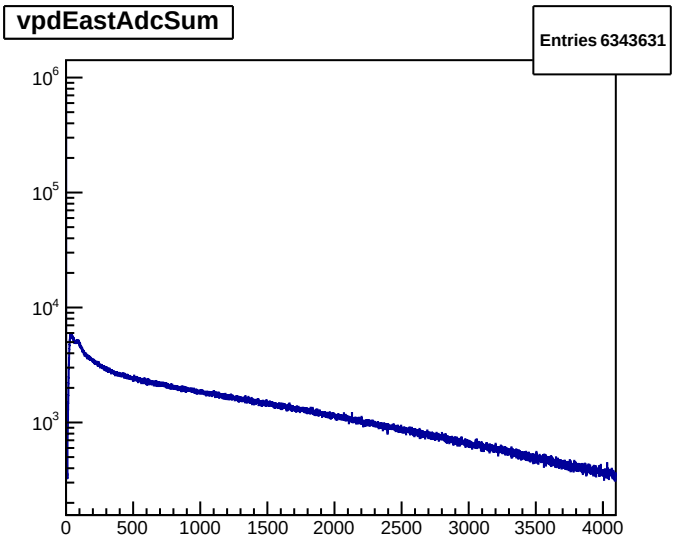

bbcSmallWestAdcSumVsSimu
Entries 4640598
Data
Simu

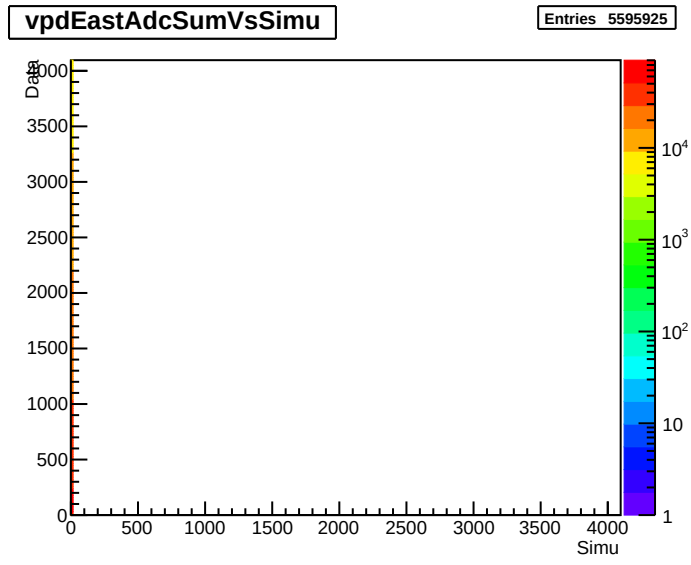

bbcSmallWestTacMax
Entries 6343631

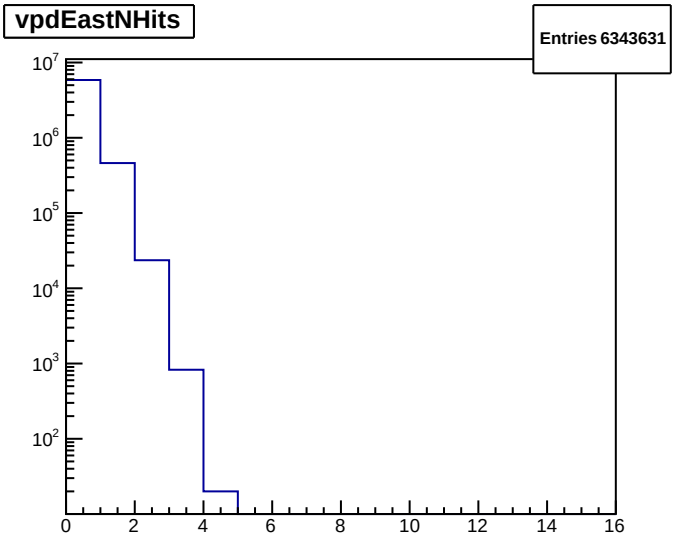

bbcSmallWestTacMaxVsSimu
Entries 4640598
Data
Simu

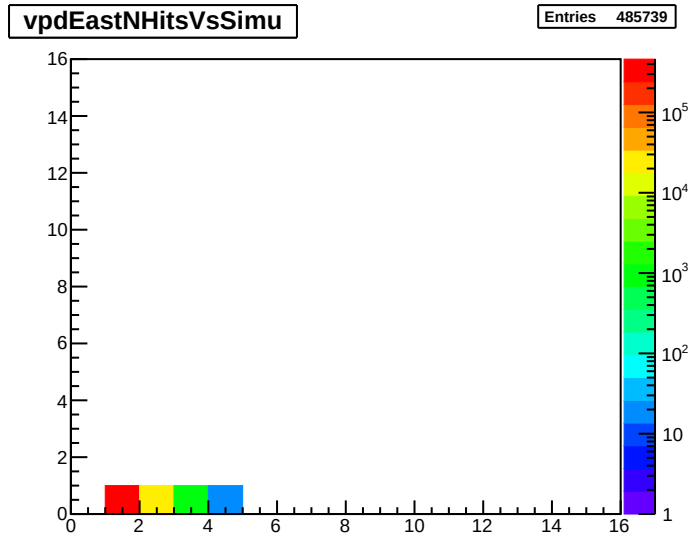

bbcLargeHit
Entries 1.268726e+07
1
0
6.12241e+06
6.1126e+06
221219
231028
E-Hit
W-Hit
10^6

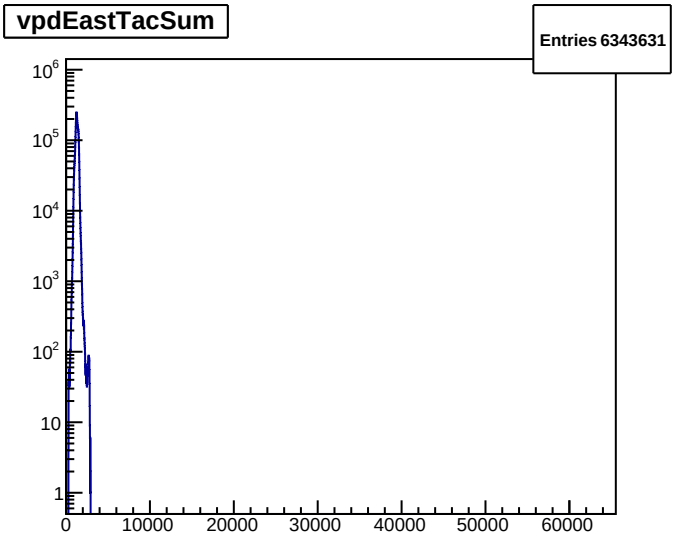

bbcLargeEastHitSimu
Entries 9182858
1
0
-1
4.52542e+06
4.57445e+06
33703
49290
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

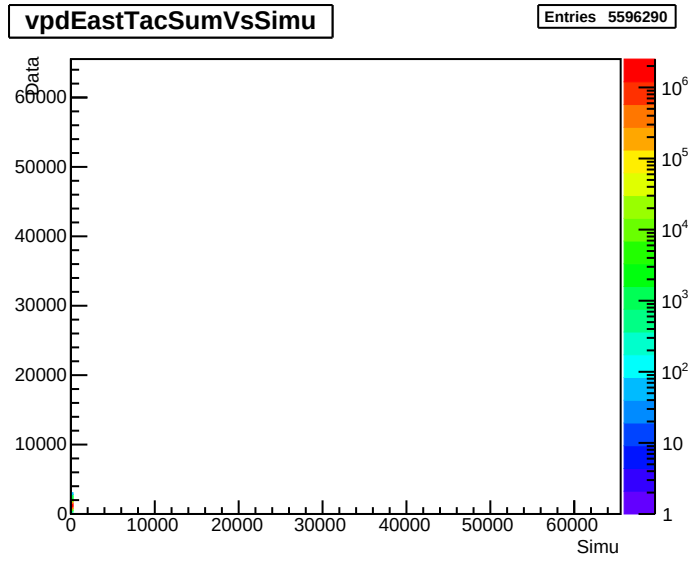

vpdEastAdcSum
Entries 6343631

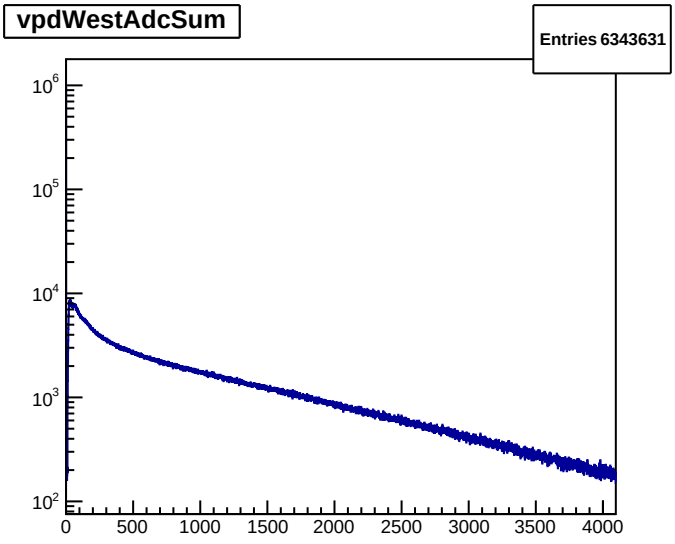

vpdEastAdcSumVsSimu
Entries 5595925
Data
Simu

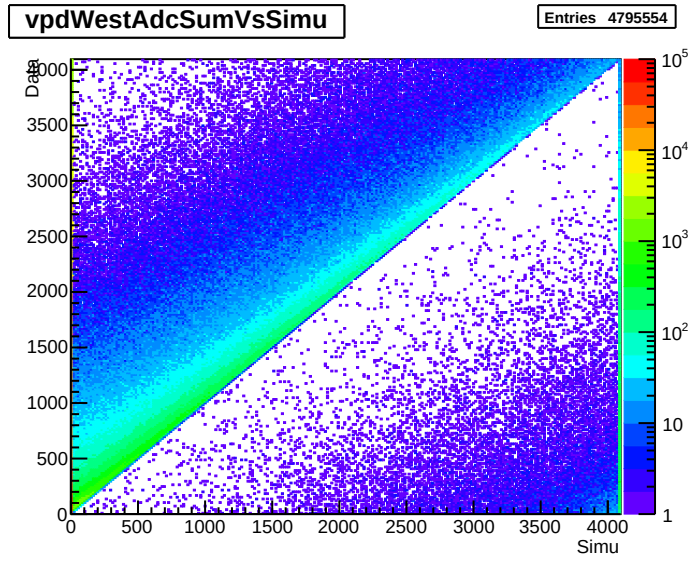

vpdEastNHits
Entries 6343631

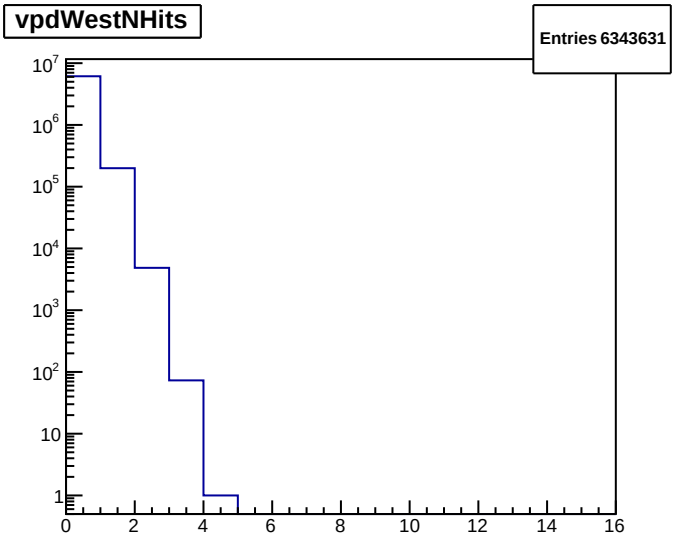

vpdEastNHitsVsSimu
Entries 485739

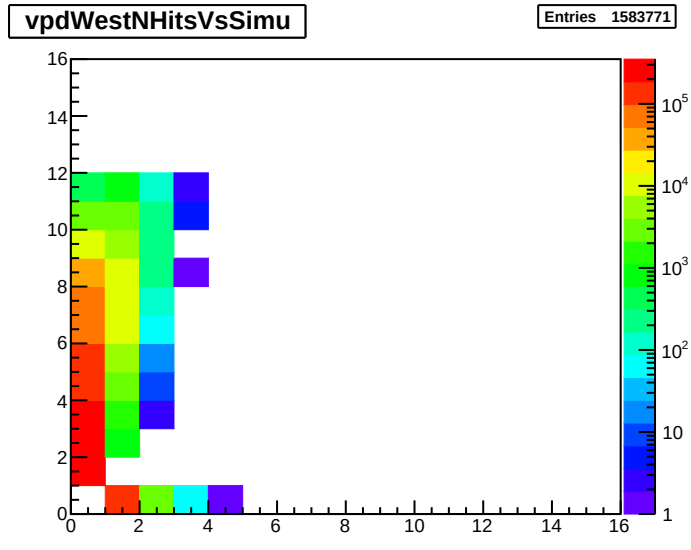

vpdEastTacSum
Entries 6343631

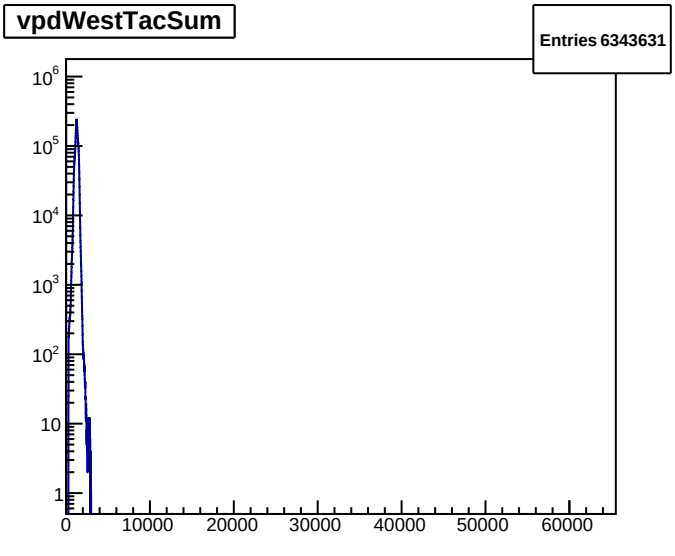

vpdEastTacSumVsSimu
Entries 5596290
Data
Simu

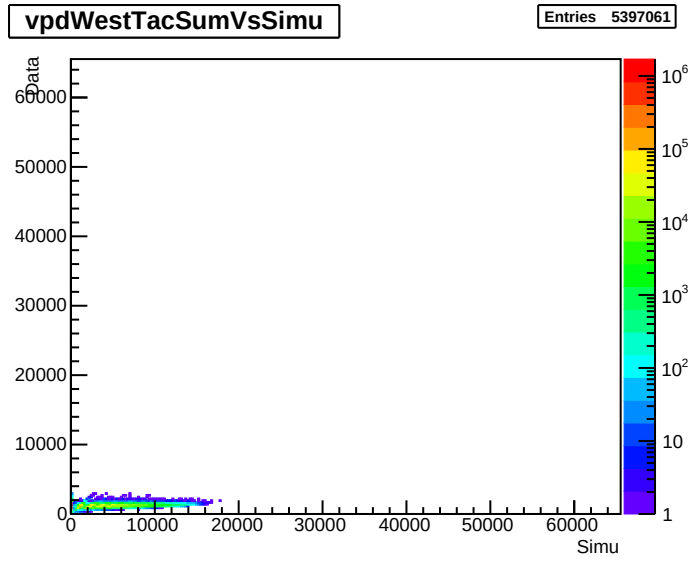

vpdWestAdcSum
Entries 6343631

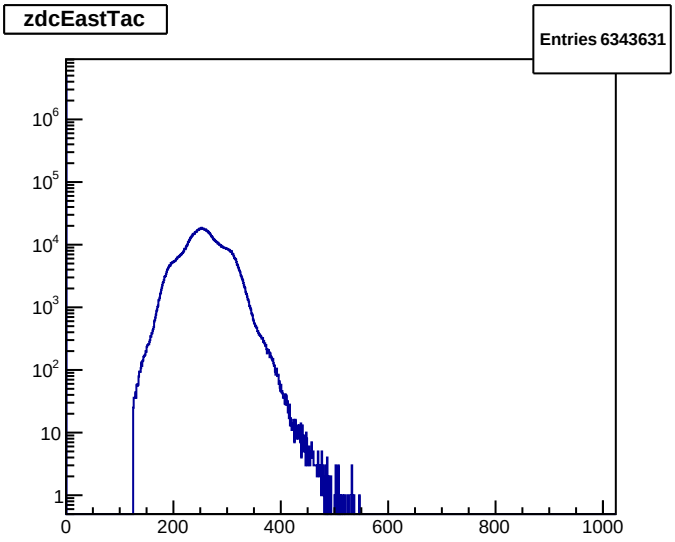

vpdWestAdcSumVsSimu
Entries 4795554
Data
Simu

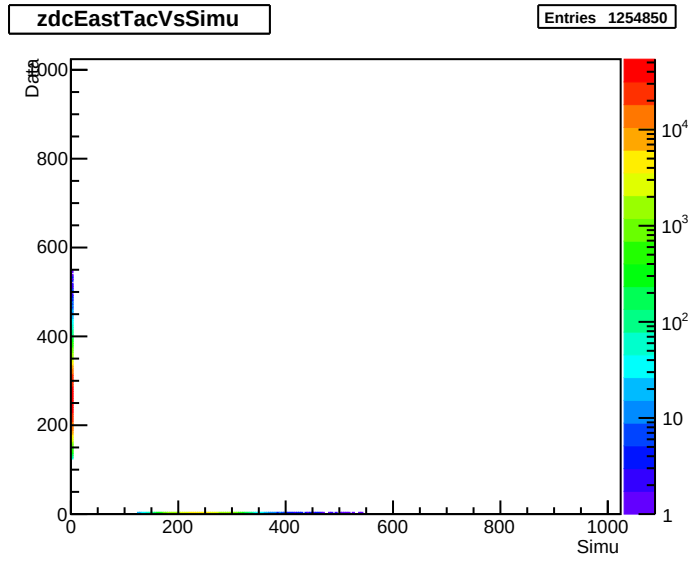

vpdWestNHits
Entries 6343631

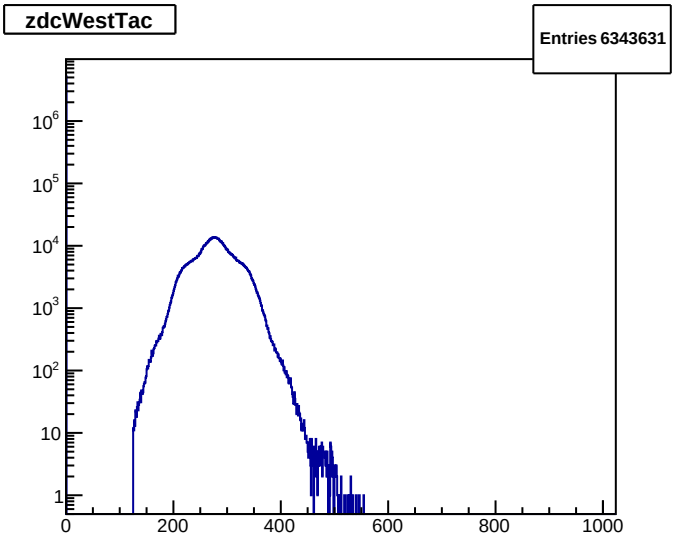

vpdWestNHitsVsSimu
Entries 1583771

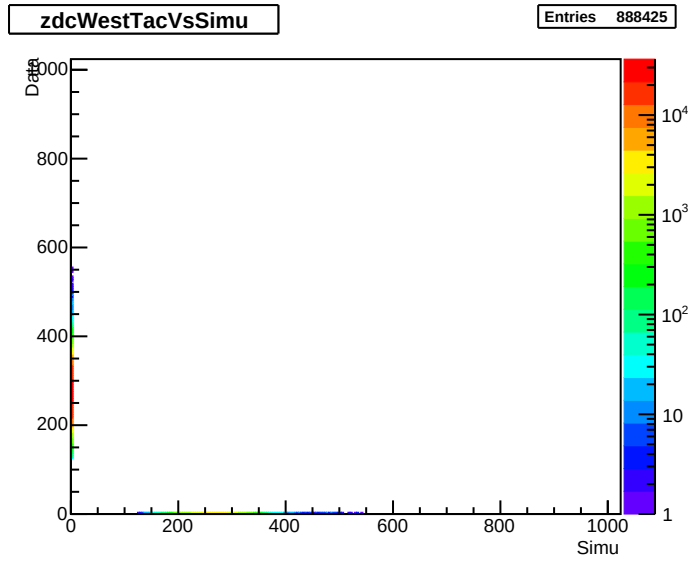

vpdWestTacSum
Entries 6343631

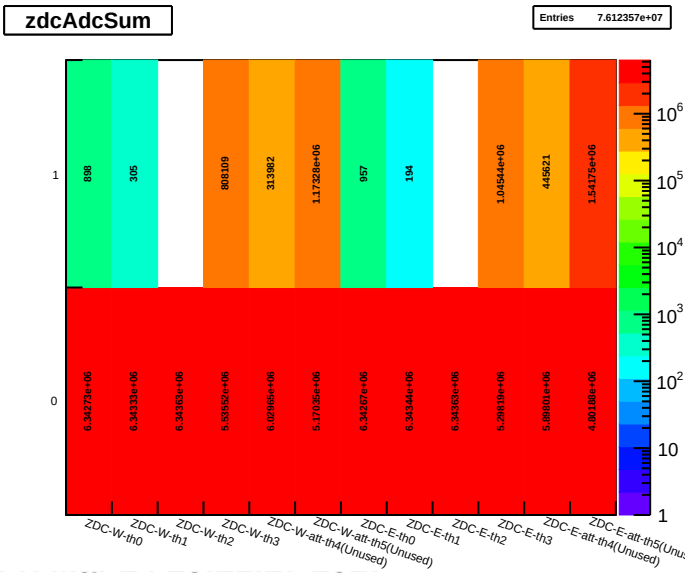

vpdWestTacSumVsSimu
Entries 5397061
Data
Simu

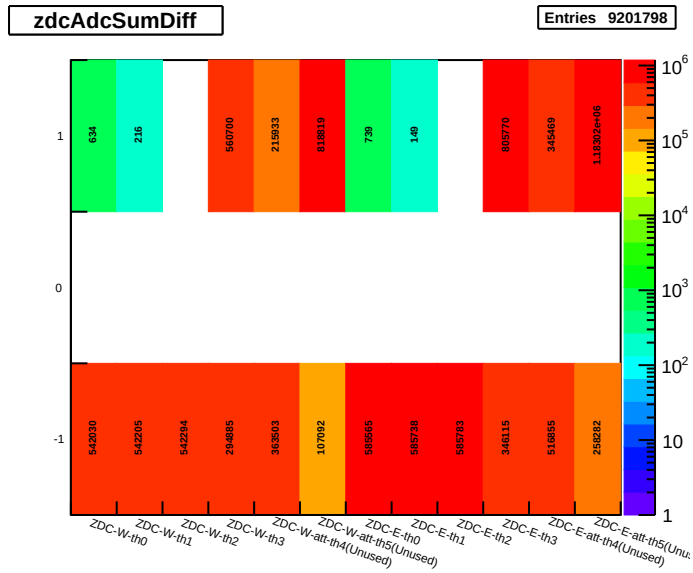

zdcEastTac
Entries 6343631

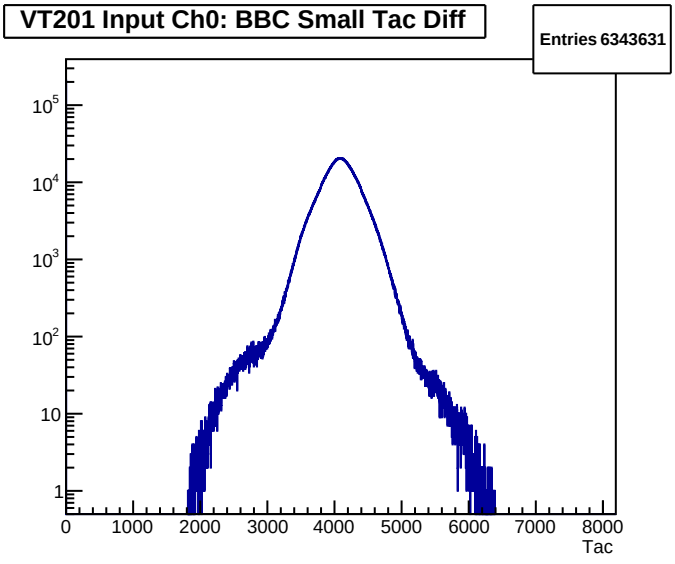

zdcEastTacVsSimu
Entries 1254850
Data
Simu

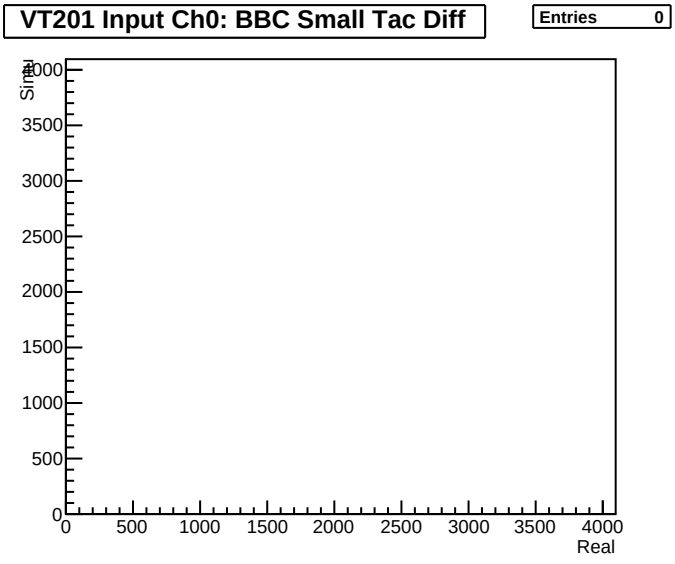

zdcWestTac
Entries 6343631

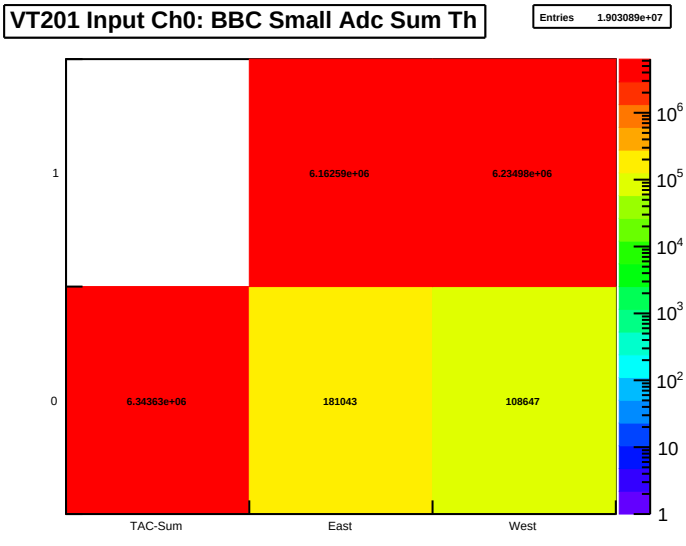

zdcWestTacVsSimu
Entries 888425
Data
Simu

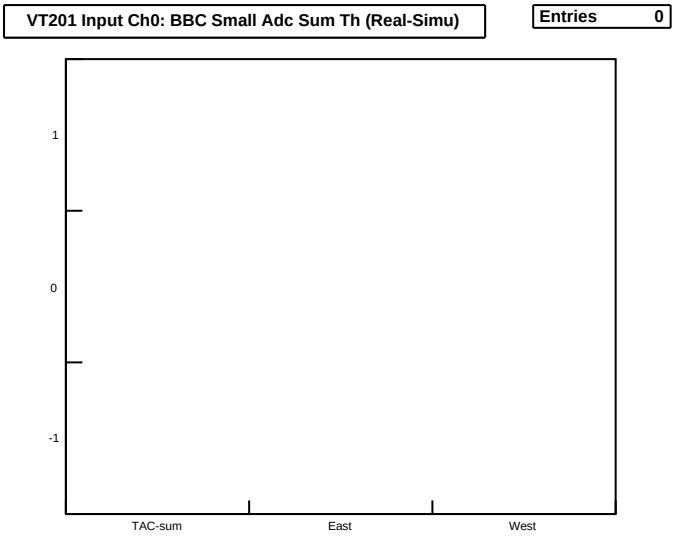

zdcAdcSum
Entries 7.612357e+07
898
305
808109
313982
1.17328e+06
957
194
1.04544e+06
445621
1.54175e+06
6.34272e+06
6.34333e+06
6.34363e+06
5.53552e+06
6.02965e+06
5.17035e+06
6.34267e+06
6.34344e+06
6.34363e+06
5.28619e+06
5.89801e+06
4.80188e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

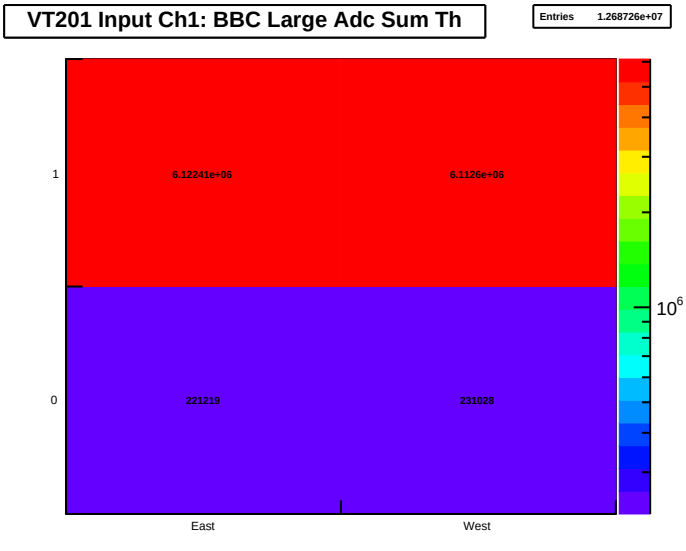

zdcAdcSumDiff
Entries 9201798
634
216
560700
215933
818819
739
149
805770
345469
1.18302e+06
542030
542205
542294
294885
363503
107092
585565
585738
585783
346115
516855
258282
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

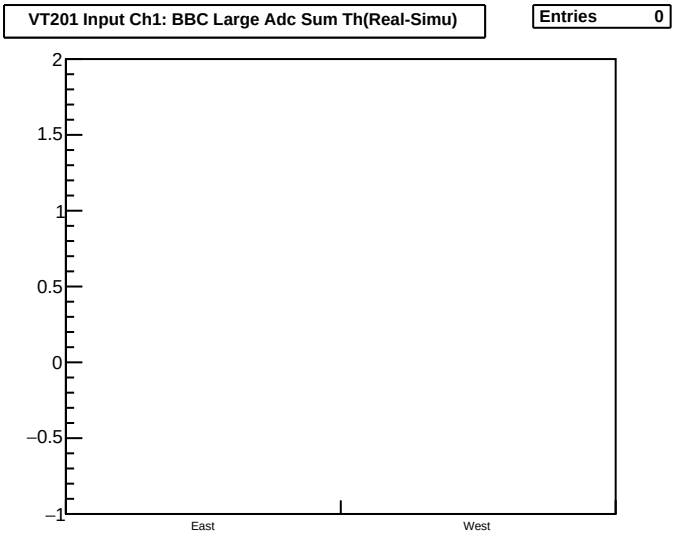

VT201 Input Ch0: BBC Small Tac Diff
Entries 6343631
Tac


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

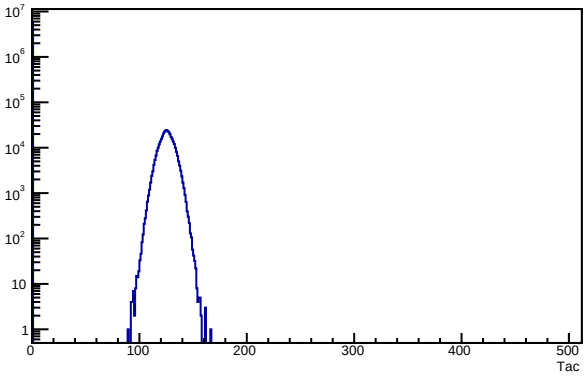

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.903089e+07
6.16259e+06
6.23498e+06
6.34363e+06
181043
108647
TAC-Sum
East
West


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

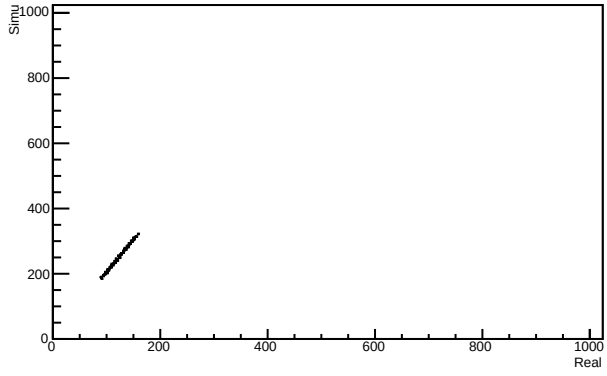

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.268726e+07
6.12241e+06
6.1126e+06
221219
231028
East
West


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

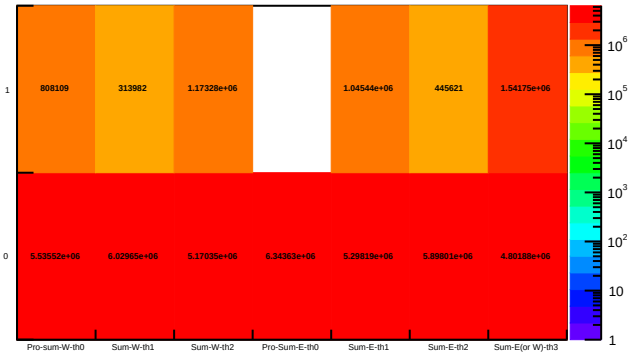
VT201 Input Ch2: ZDC Tac Diff



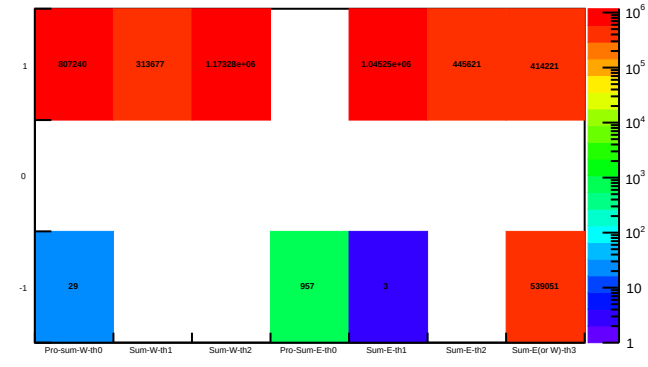
VT201 Input Ch2: ZDC Tac Diff



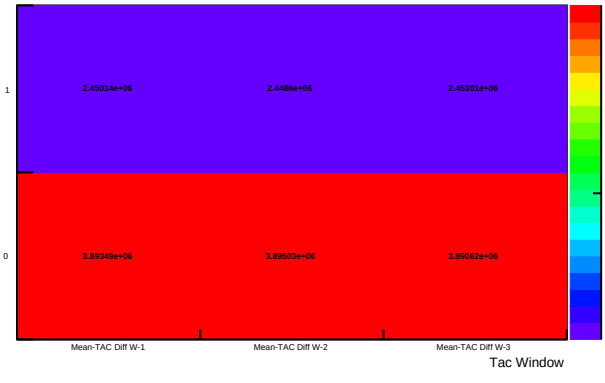
VT201 Input Ch2: ZDC Adc Sum Th



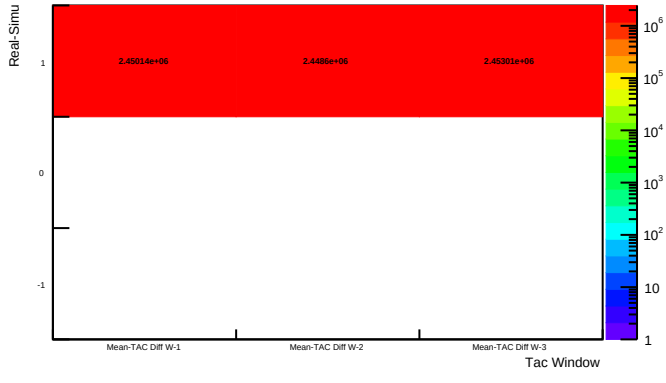
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



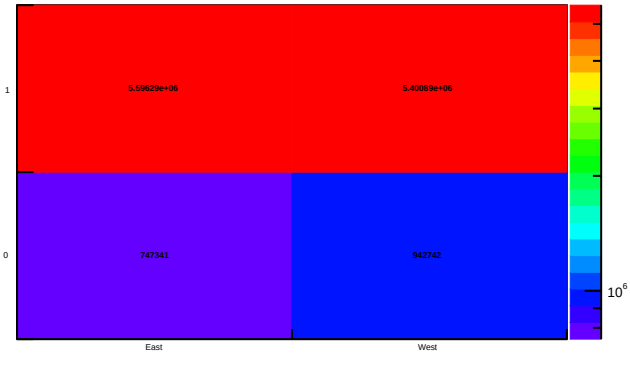
VT201 Input Ch4: VPD Tac Diff



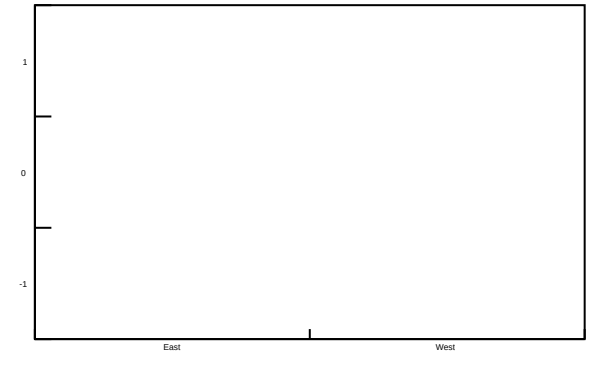
VT201 Input Ch4: VPD Tac Diff

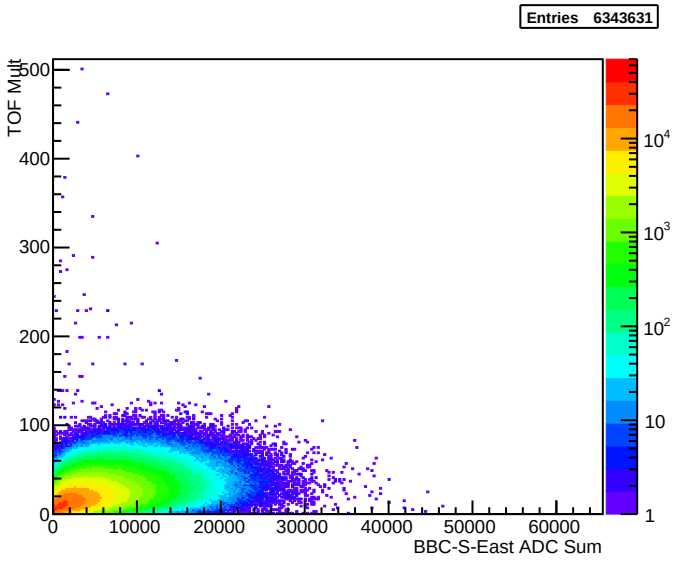


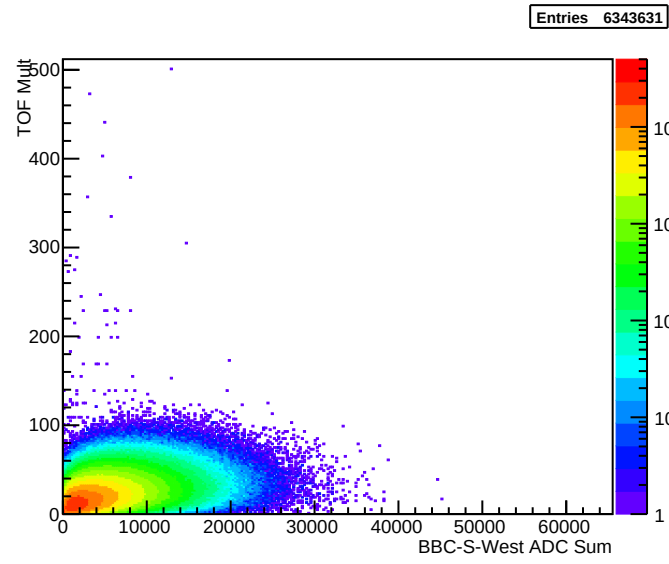
VT201 Input Ch4: VPD Adc Sum Th

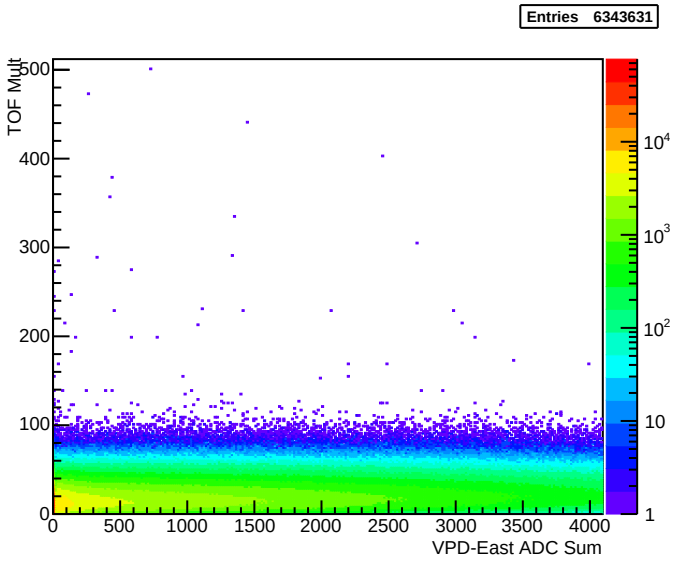


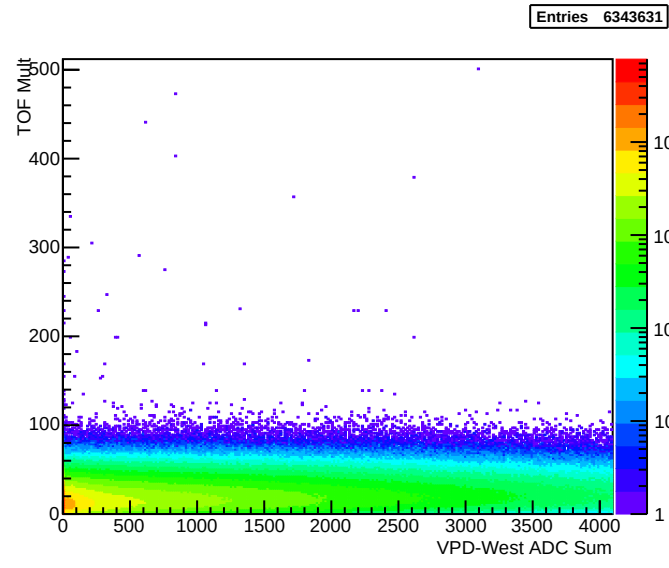
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

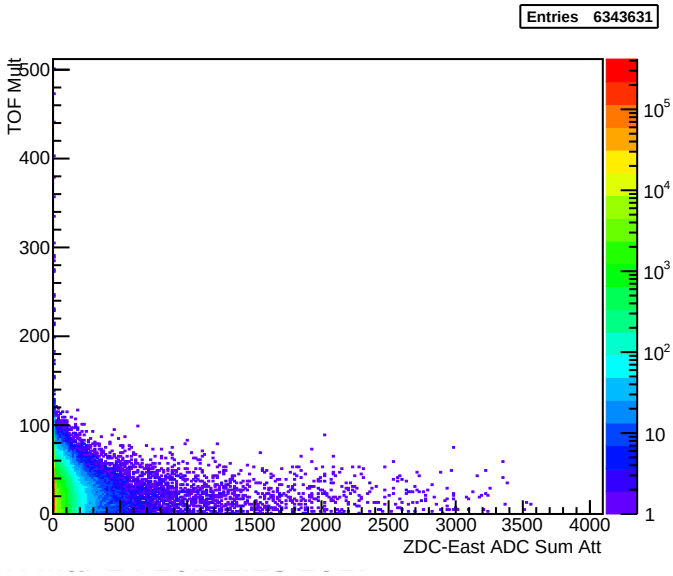


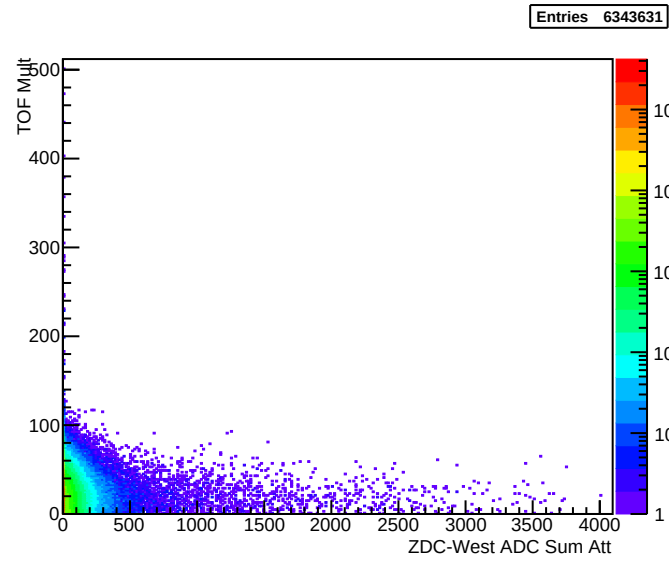

Entries 6343631
TOF Mult
BBC-S-East ADC Sum

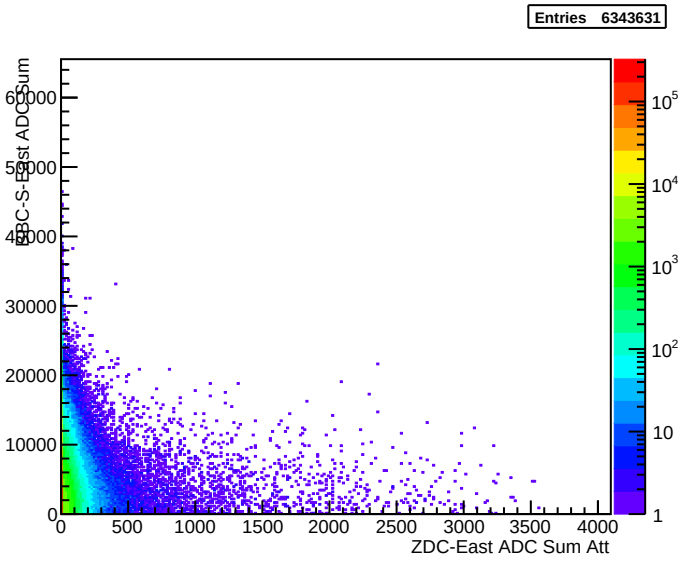

Entries 6343631
TOF Mult
BBC-S-West ADC Sum

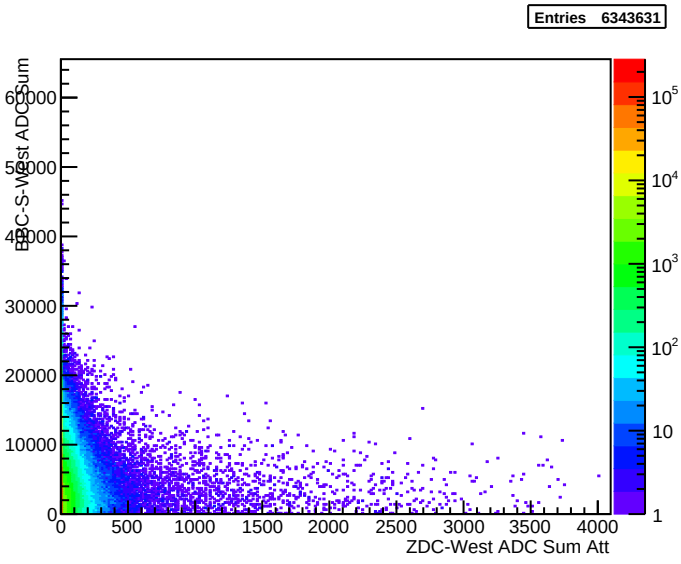

Entries 6343631
TOF Mult
VPD-East ADC Sum

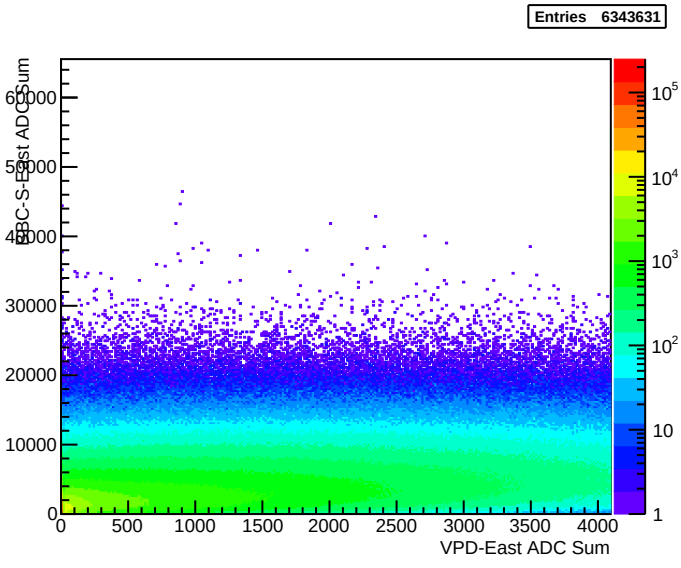

Entries 6343631
TOF Mult
VPD-West ADC Sum

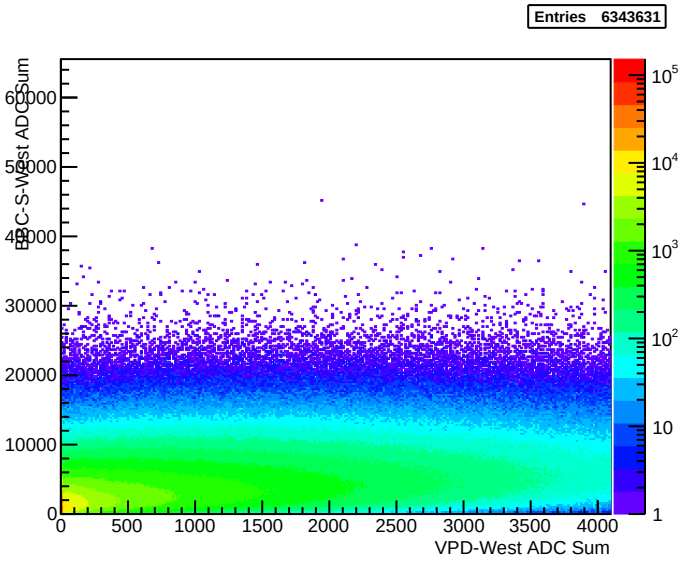

Entries 6343631
TOF Mult
ZDC-East ADC Sum Att

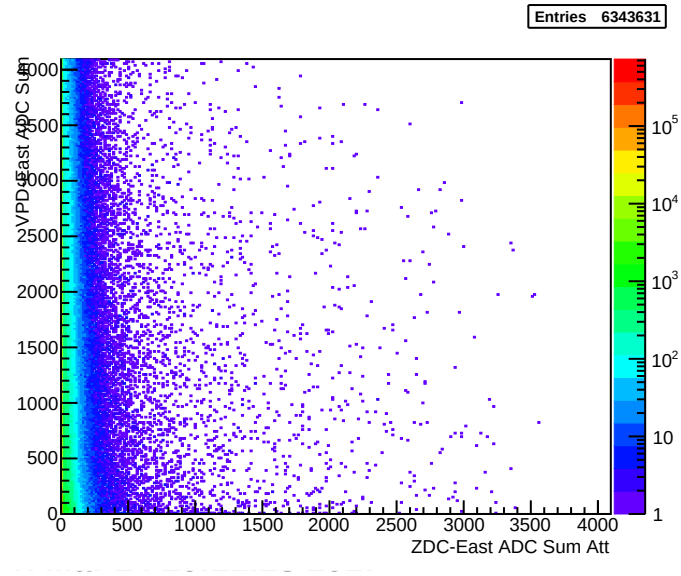

Entries 6343631
TOF Mult
ZDC-West ADC Sum Att

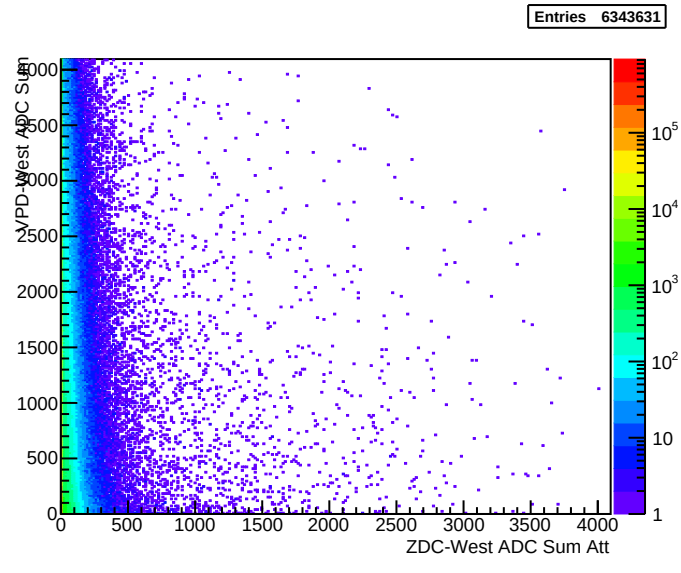

Entries 6343631
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

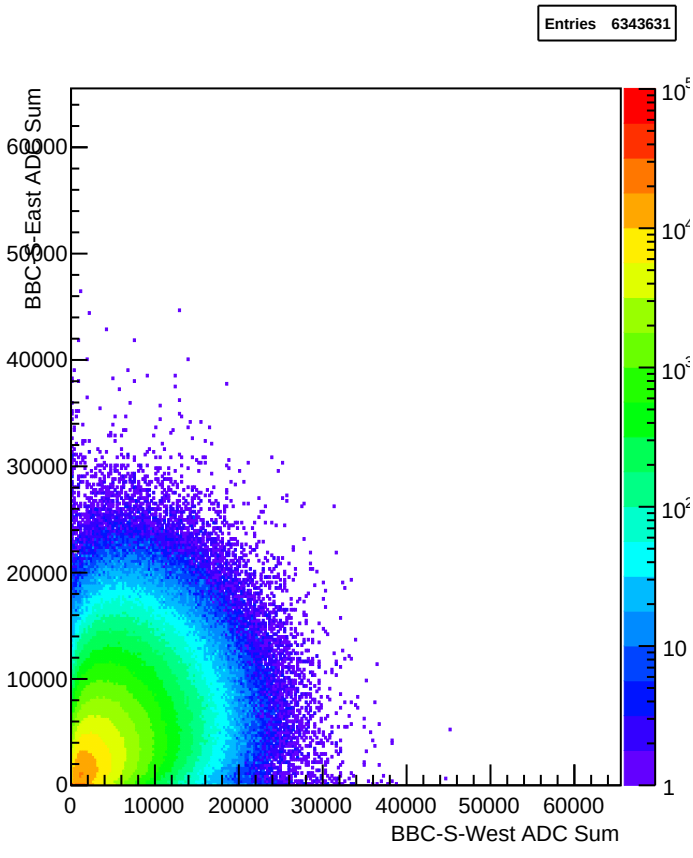

Entries 6343631
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

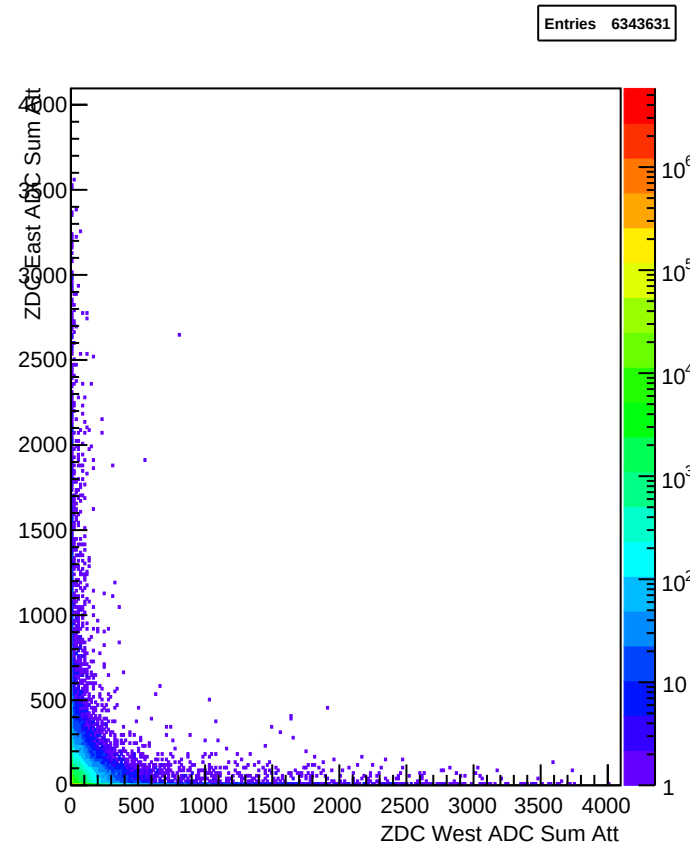

Entries 6343631
BBC-S-East ADC Sum
VPD-East ADC Sum

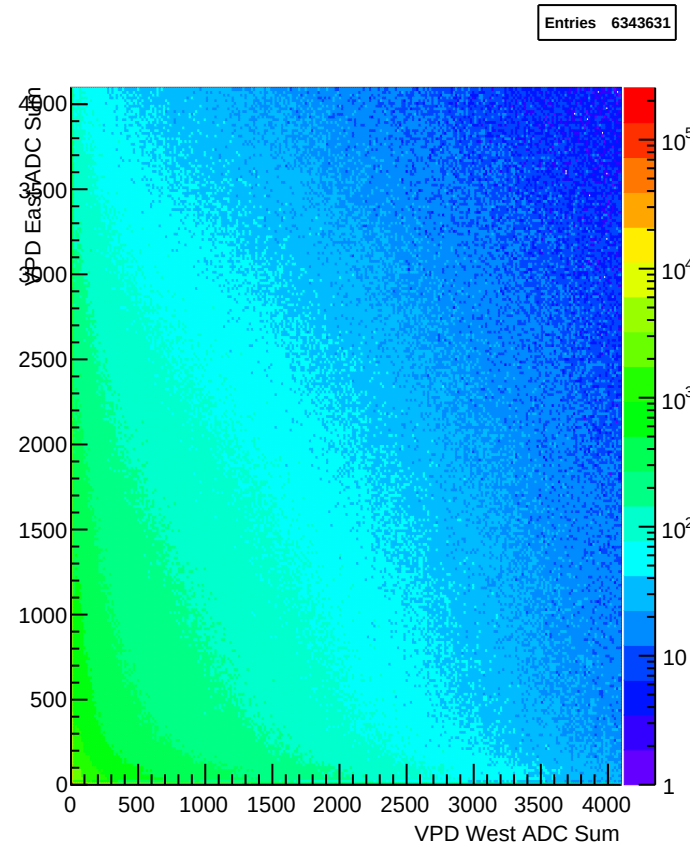

Entries 6343631
BBC-S-West ADC Sum
VPD-West ADC Sum

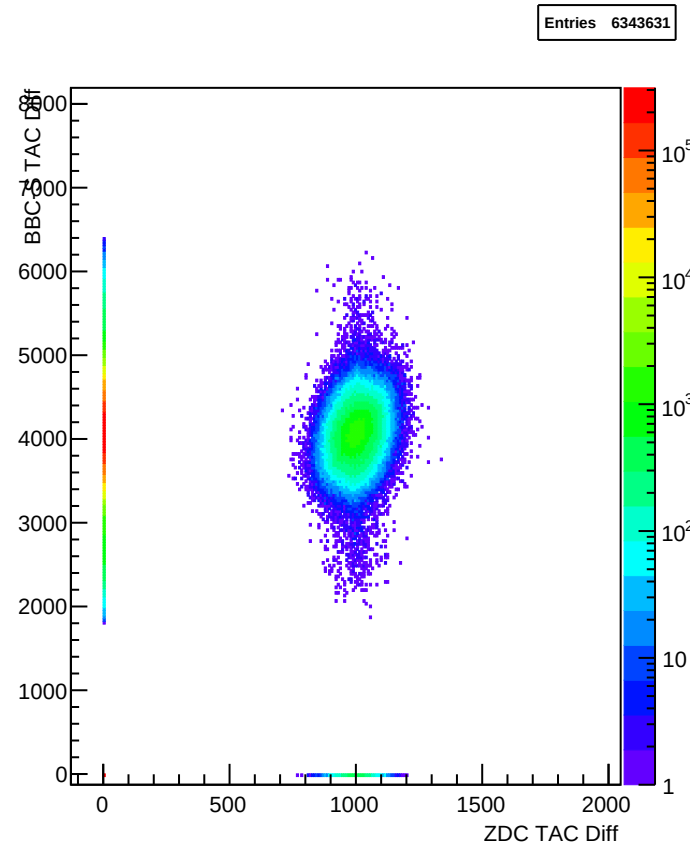

Entries 6343631
VPD-East ADC Sum
ZDC-East ADC Sum Att

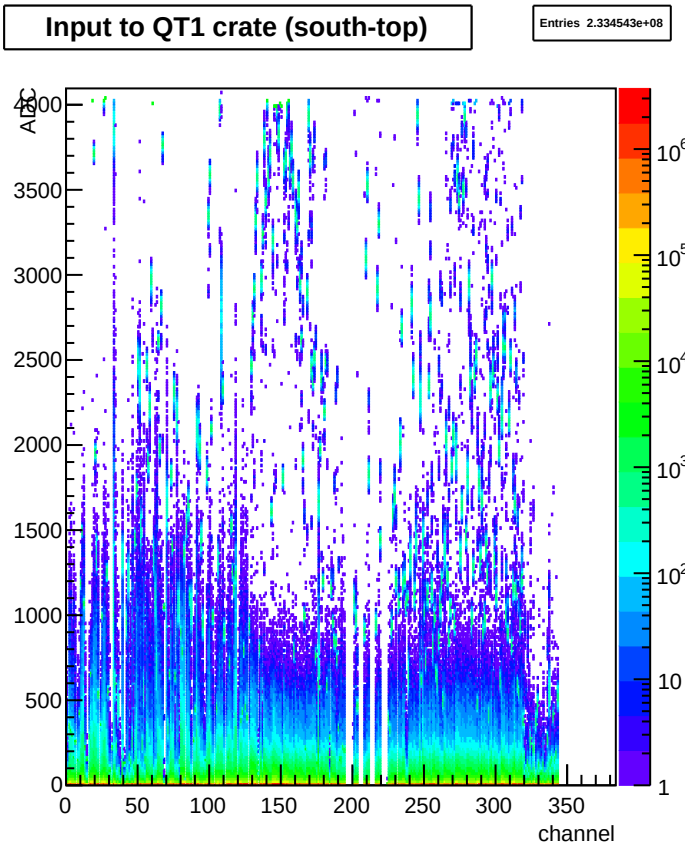

Entries 6343631
VPD-West ADC Sum
ZDC-West ADC Sum Att

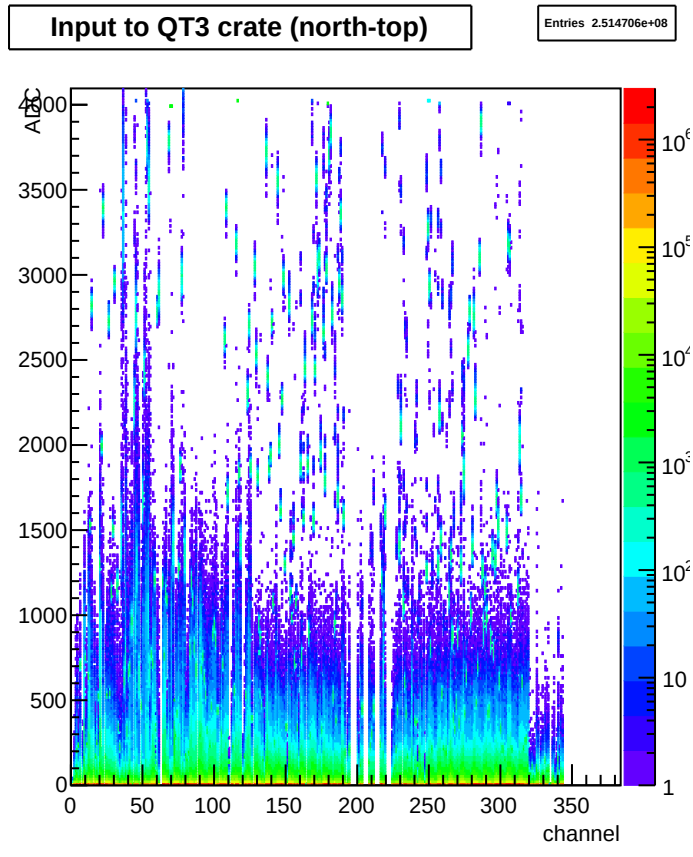

Entries 6343631
BBC-S-East ADC Sum
BBC-S-West ADC Sum

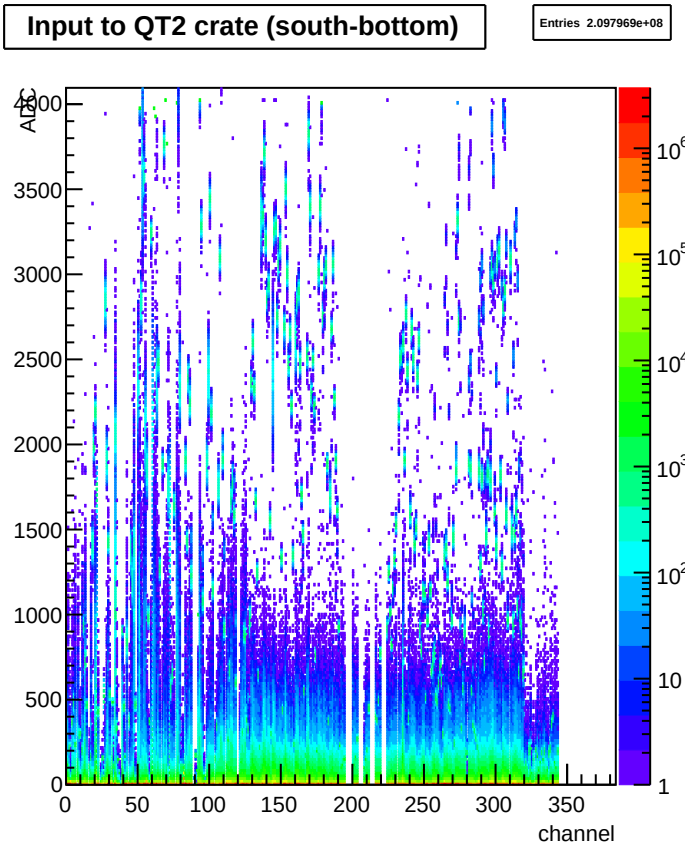

Entries 6343631
ZDC East ADC Sum Att
ZDC West ADC Sum Att

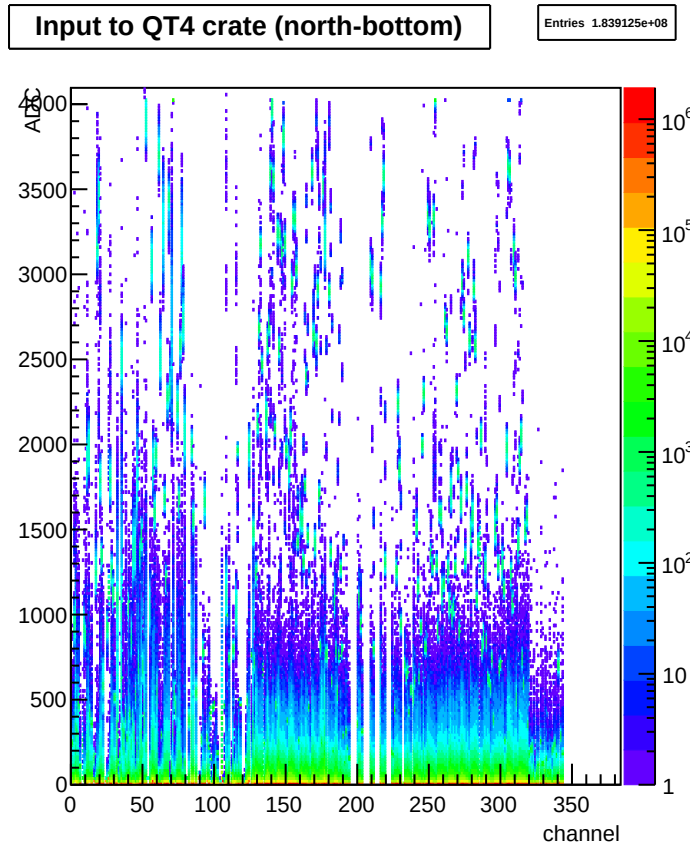

Entries 6343631
VPD East ADC Sum
VPD West ADC Sum

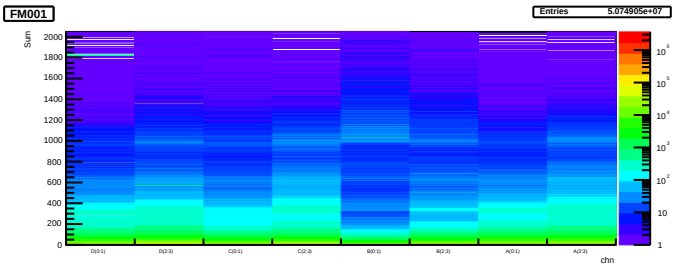

Entries 6343631
BBC-S TAC Diff
ZDC TAC Diff

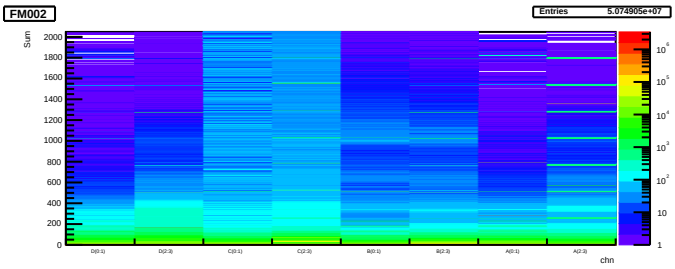

Input to QT1 crate (south-top)
Entries 2.334543e+08
ADC
channel

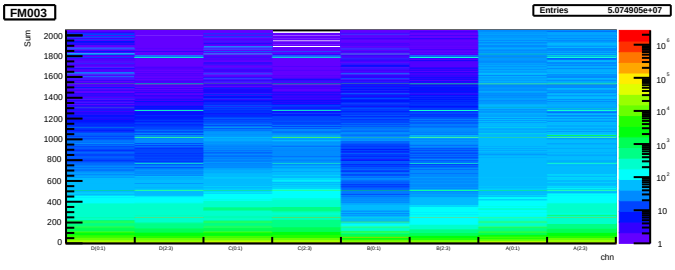

Input to QT3 crate (north-top)
Entries 2.514706e+08
ADC
channel

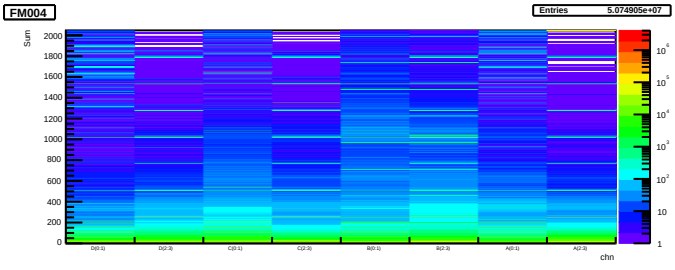

Input to QT2 crate (south-bottom)
Entries 2.097969e+08
ADC
channel

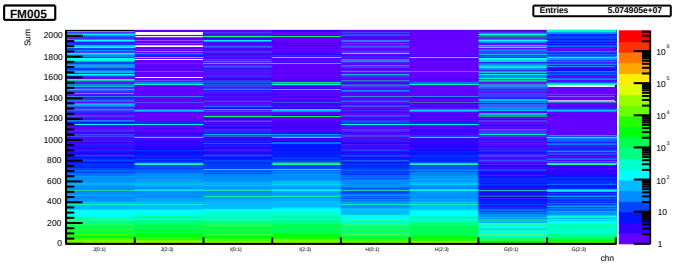

Input to QT4 crate (north-bottom)
Entries 1.839125e+08
ADC
channel

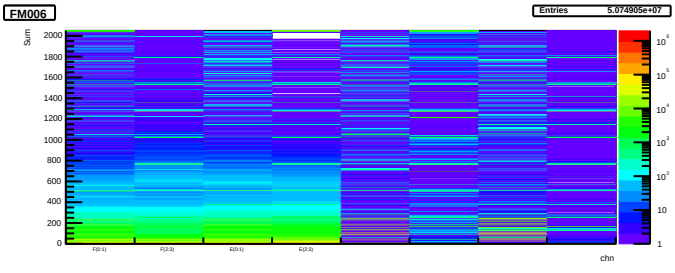

FM001
Entries 5.074905e+07
Sum
chn

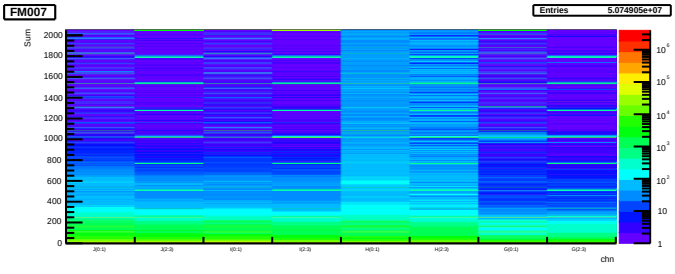

FM002
Entries 5.074905e+07
Sum
chn

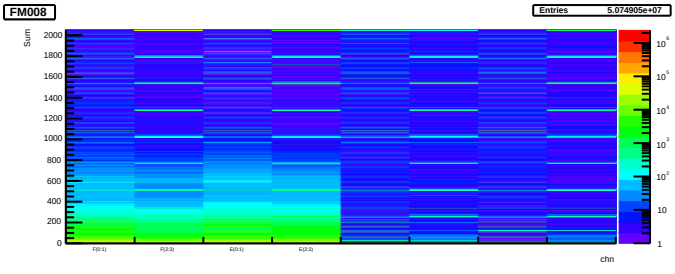

FM003
Entries 5.074905e+07
Sum
chn

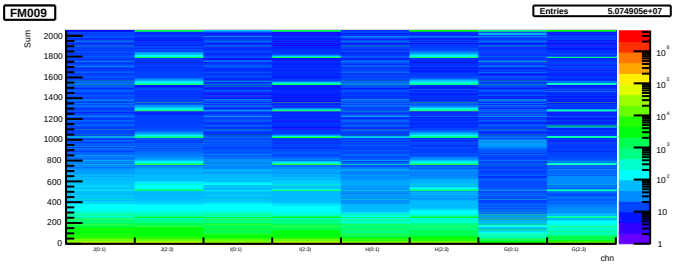

FM004
Entries 5.074905e+07
Sum
chn

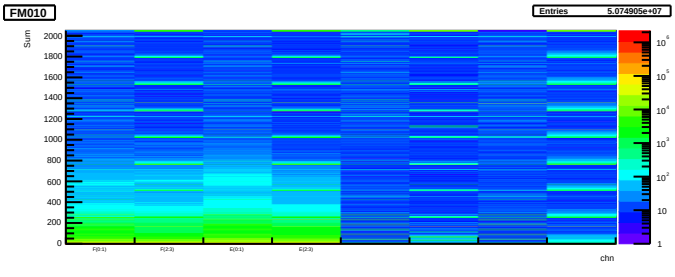

FM005
Entries 5.074905e+07
Sum
chn

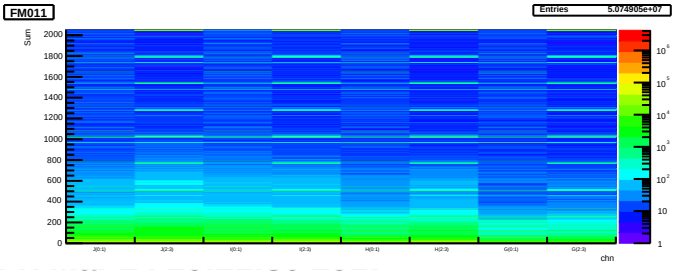

FM006
Entries 5.074905e+07
Sum
chn

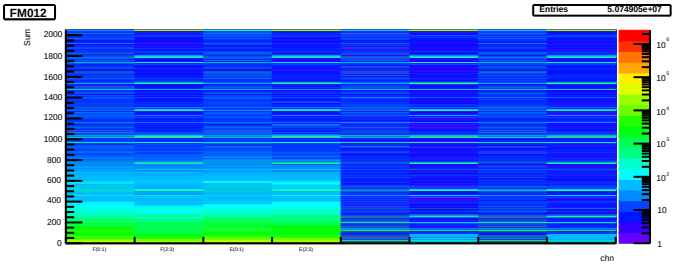

FM007
Entries 5.074905e+07
Sum
chn

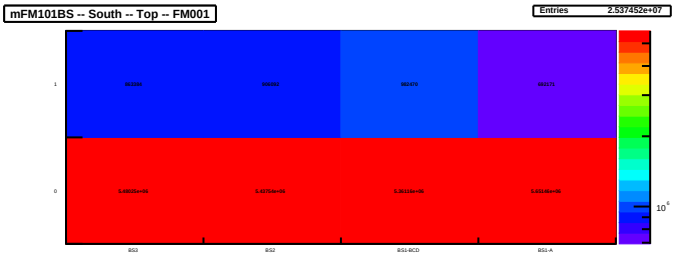

FM008
Entries 5.074905e+07
Sum
chn

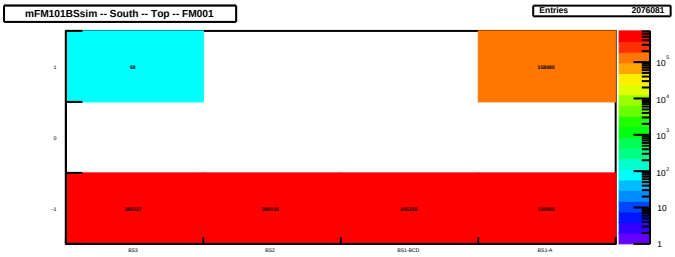

FM009
Entries 5.074905e+07
Sum
chn


FM010
Entries 5.074905e+07
Sum
chn


FM011
Entries 5.074905e+07
Sum
chn


FM012
Entries 5.074905e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.537452e+07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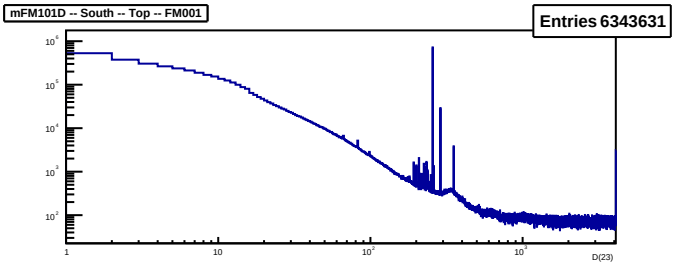
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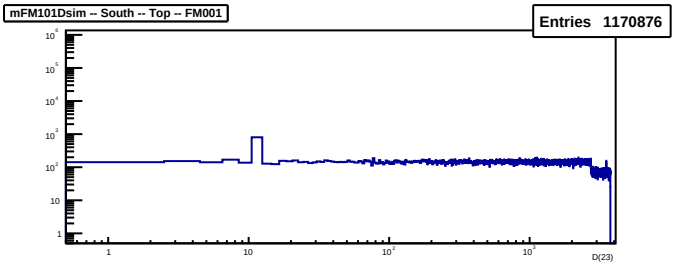
Entries 6343631
D(23)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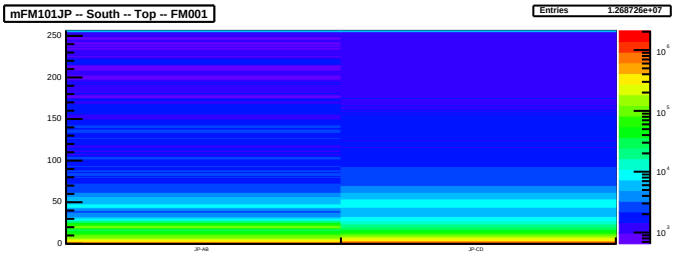
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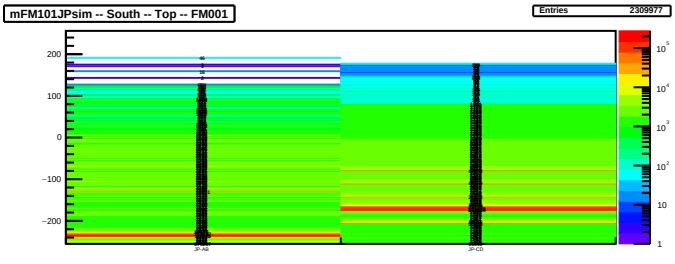
Entries 1.268726e+07


mFM101JPsim -- South -- Top -- FM001
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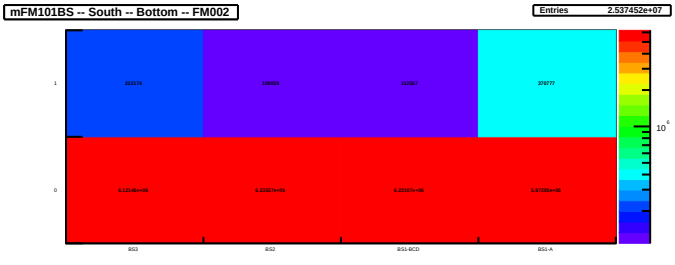
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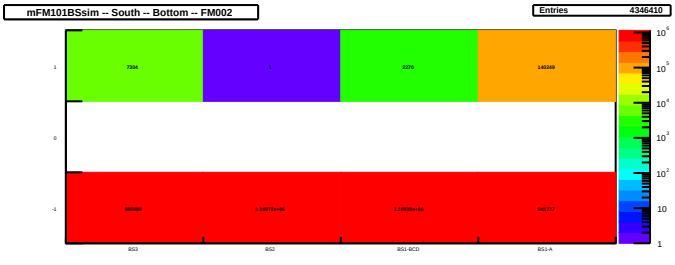
Entries 2.537452e+07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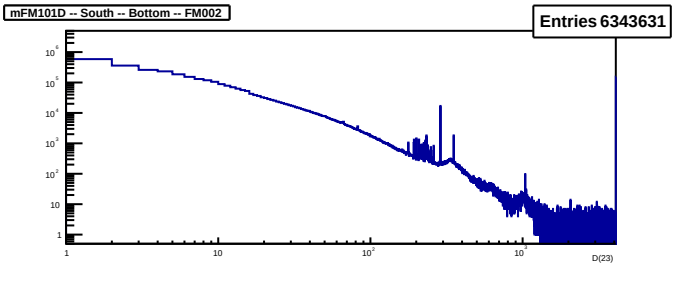
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Entries 6343631
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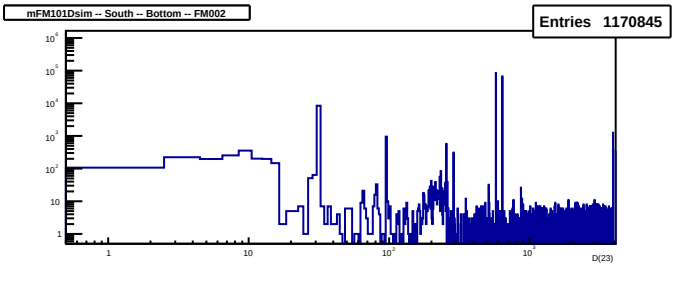
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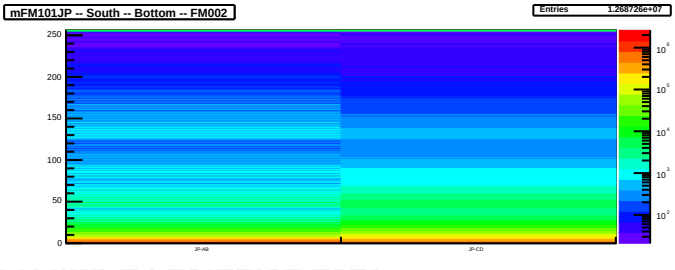
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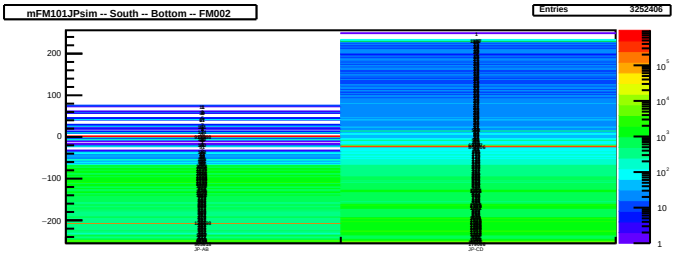
Entries 1.268726e+07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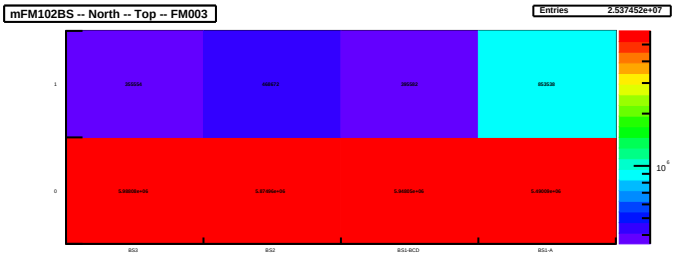
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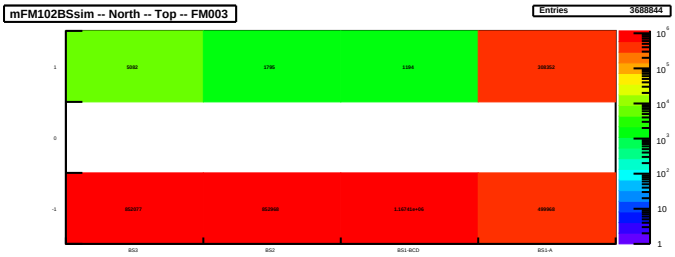
Entries 2.537452e+07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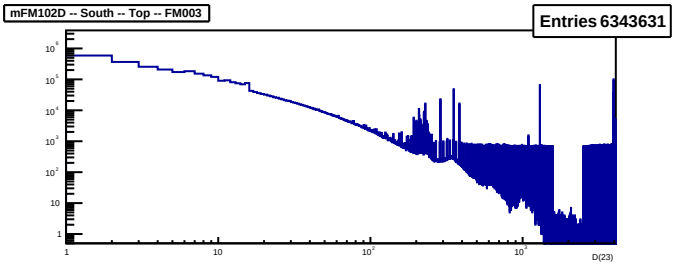
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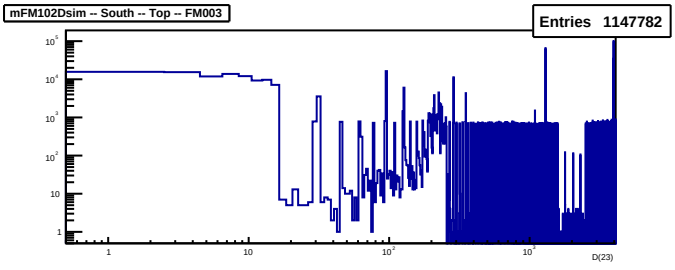
Entries 6343631
D(23)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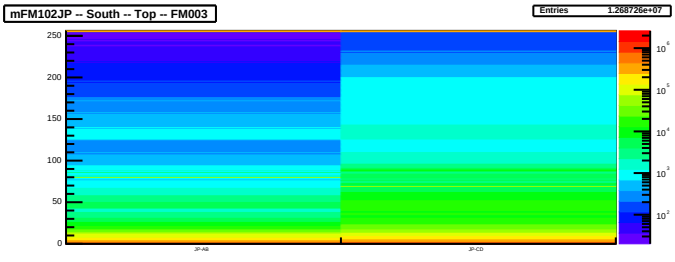
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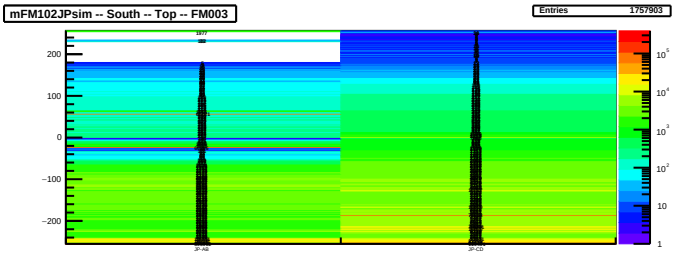
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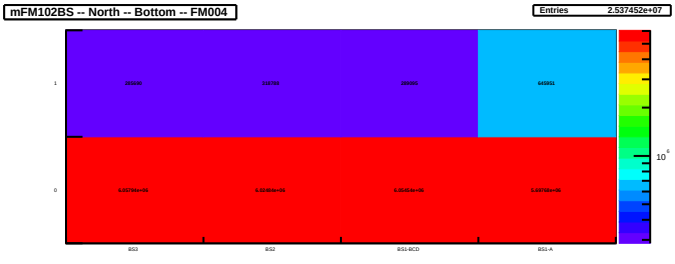
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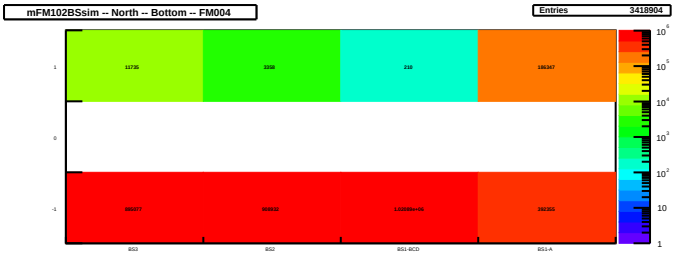
Entries 2.537452e+07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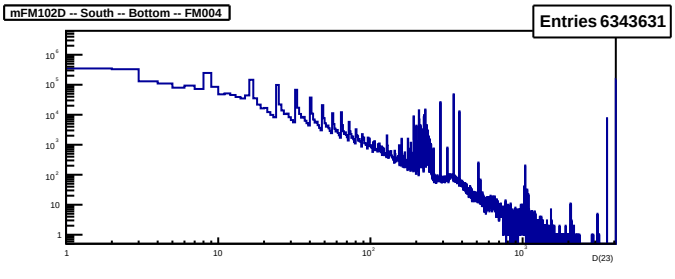
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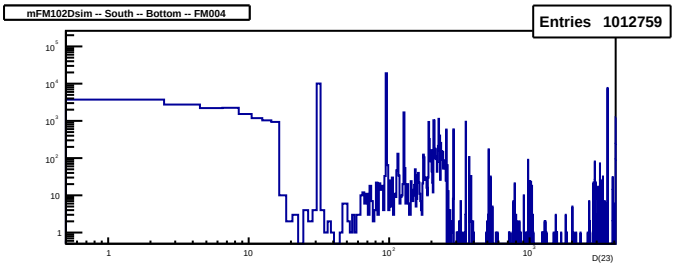
D(23)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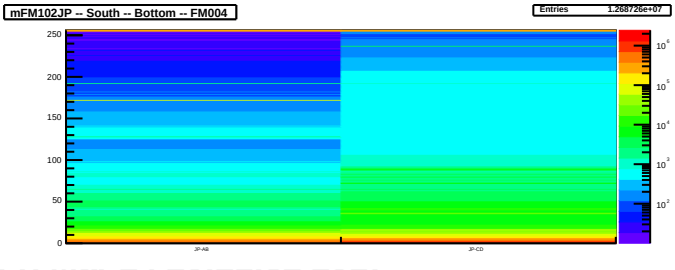
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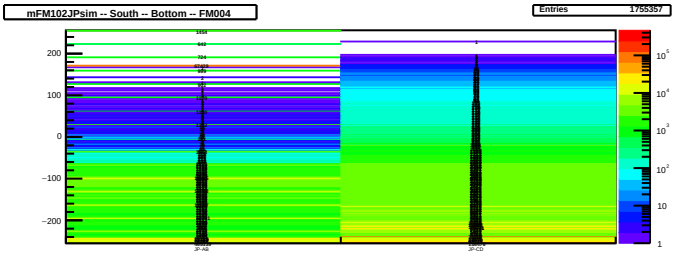
Entries 1.268726e+07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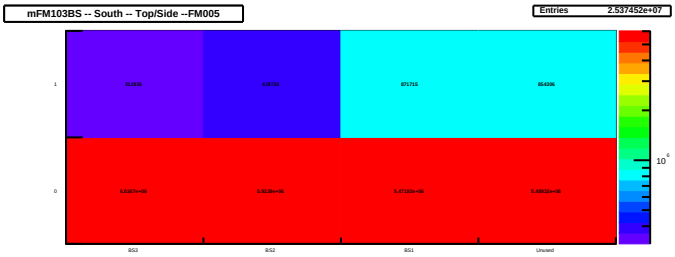
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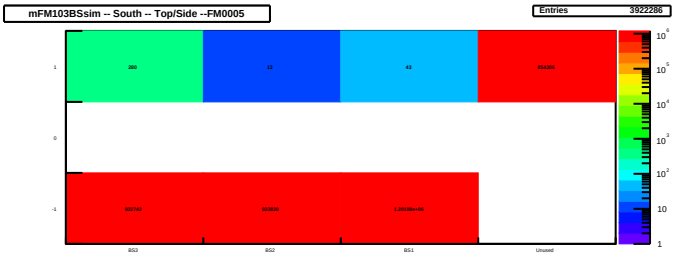
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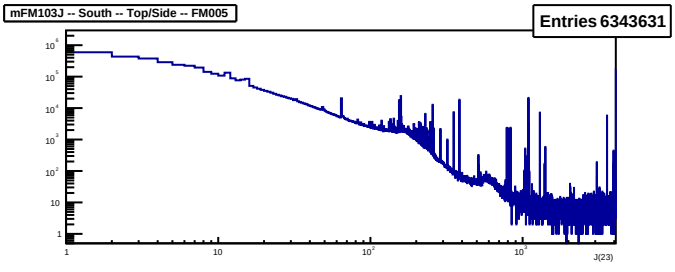
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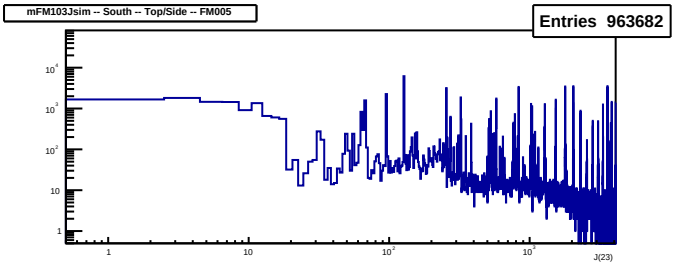
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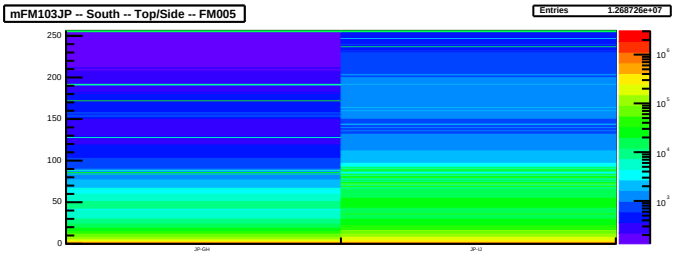
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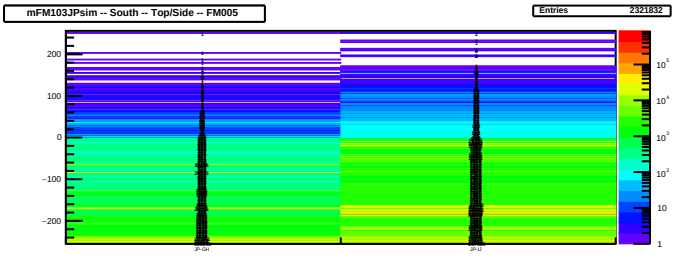
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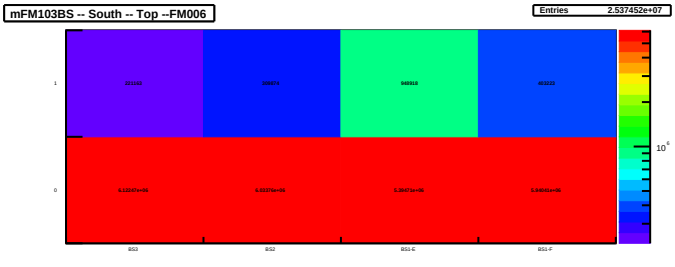
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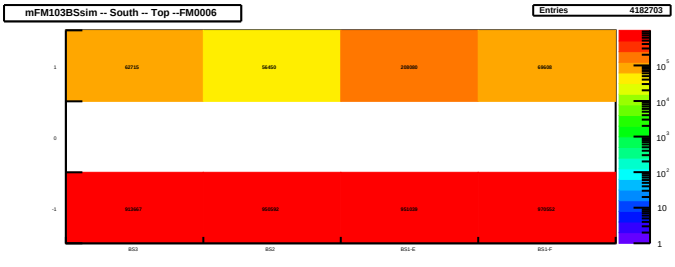
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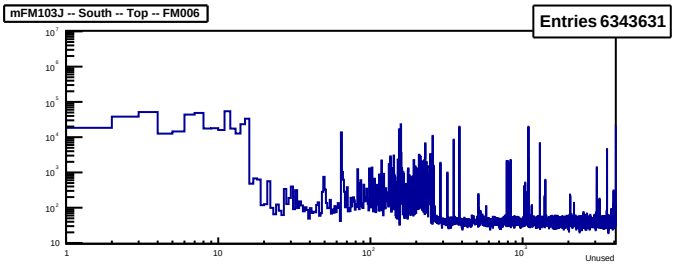
mFM103J -- South -- Top -- FM006
Entries 6343631
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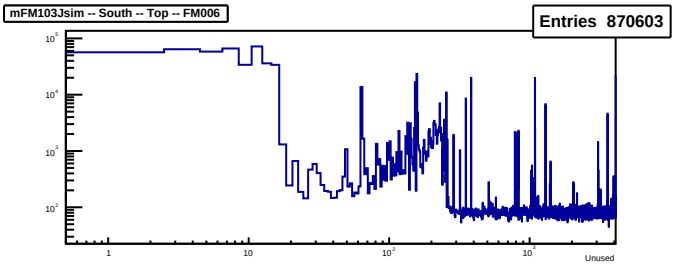
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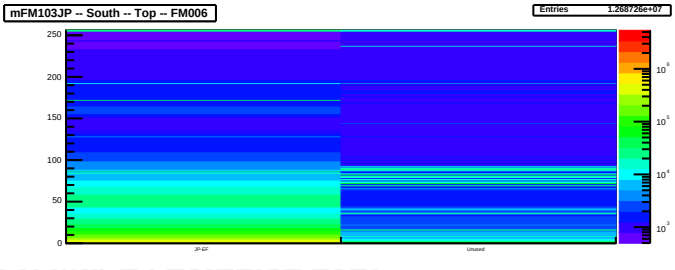
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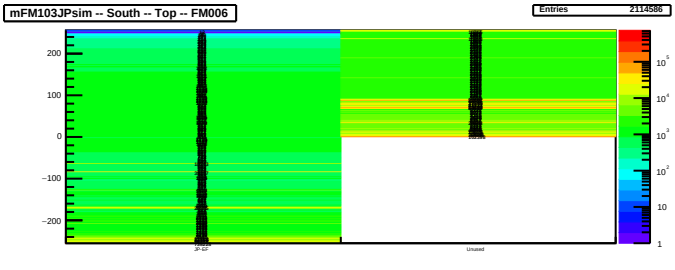
Entries 1.268726e+07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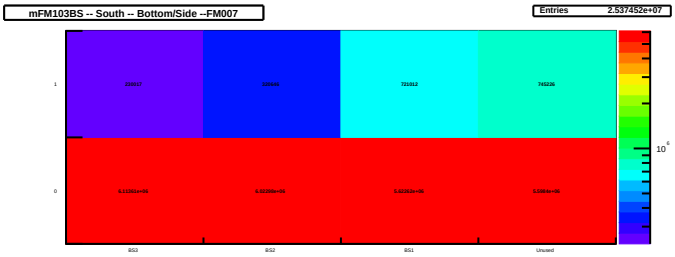
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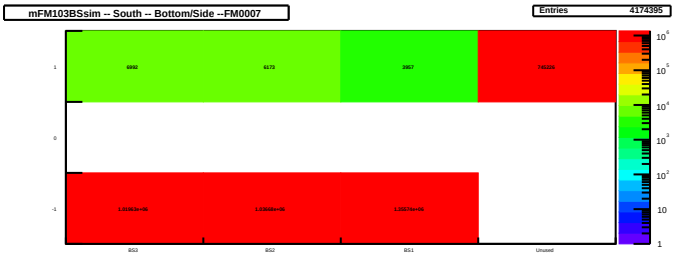
Entries 2.537452e+07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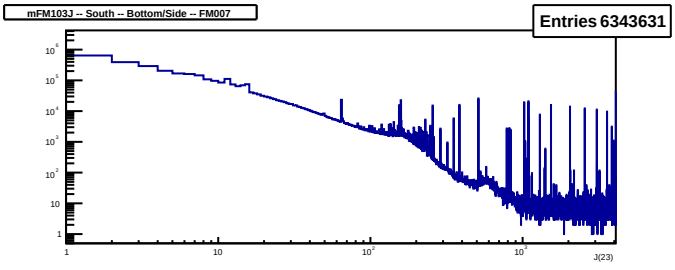
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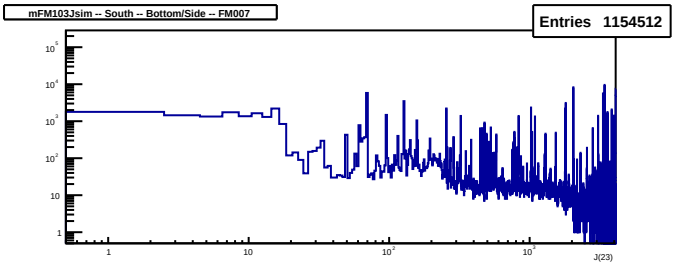
Entries 6343631
J(23)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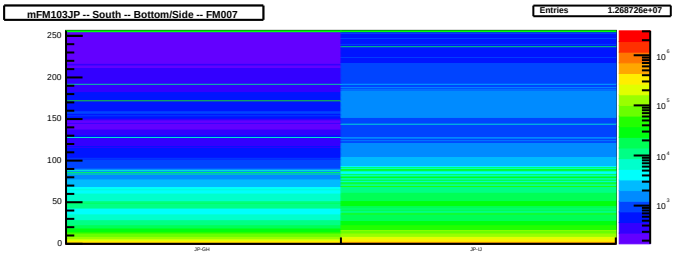
J(23)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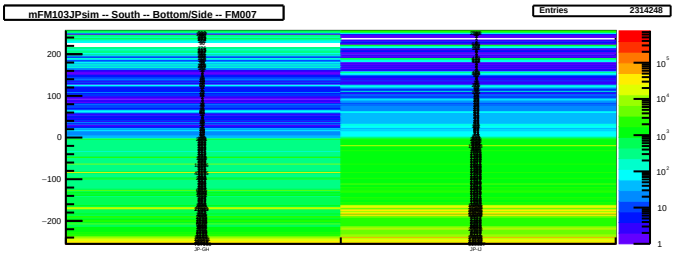
Entries 1.268726e+07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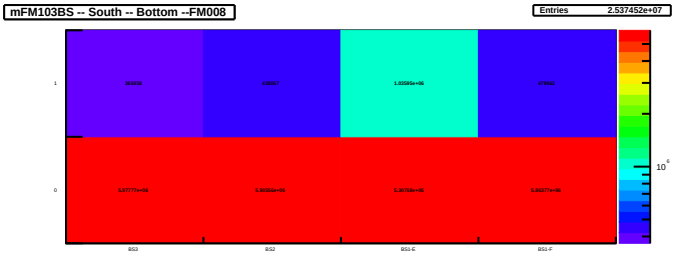
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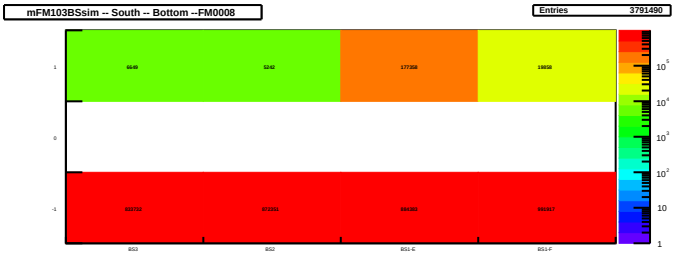
Entries 2.537452e+07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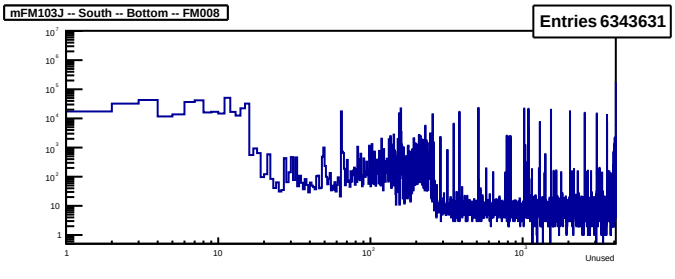
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Entries 6343631
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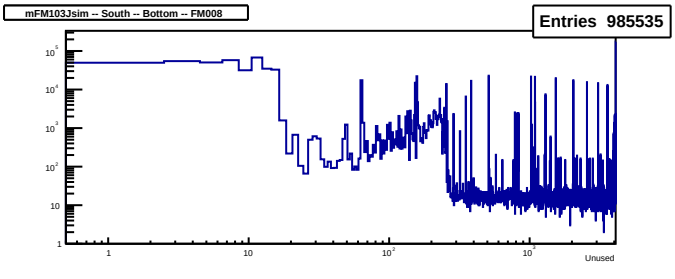
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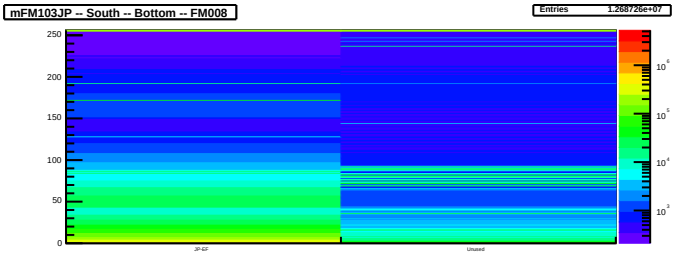
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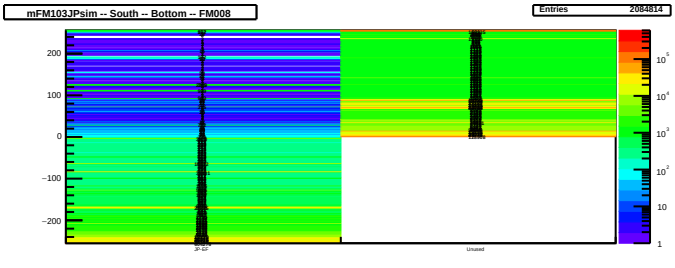
Entries 1.268726e+07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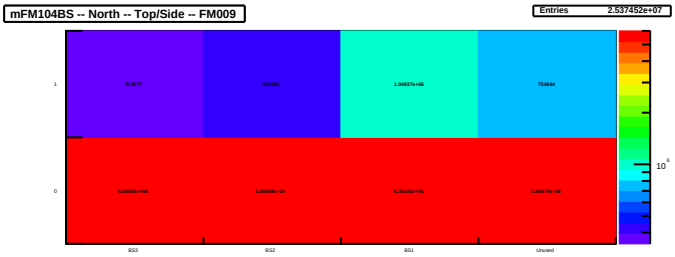
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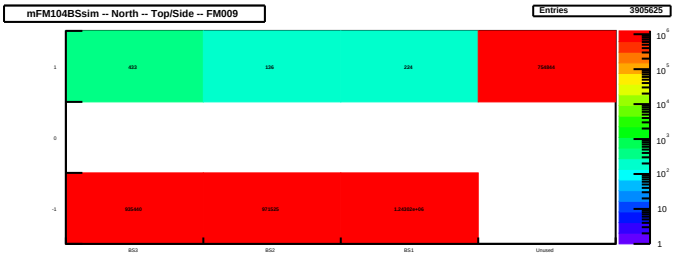
Entries 2.537452e+07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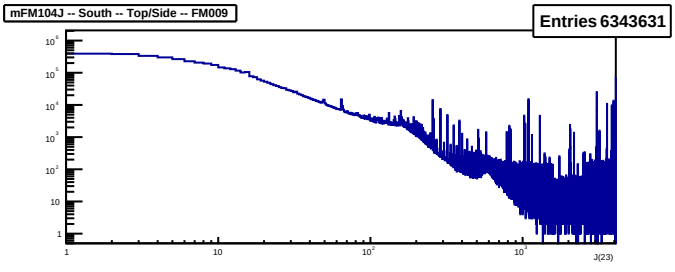
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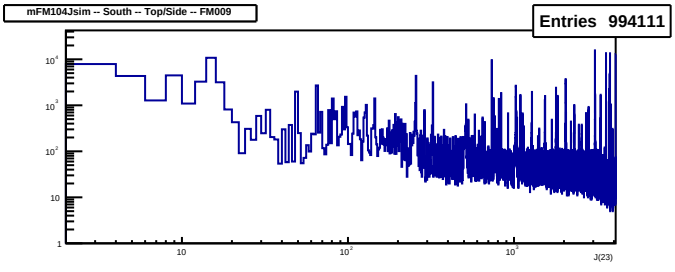
Entries 6343631
J(23)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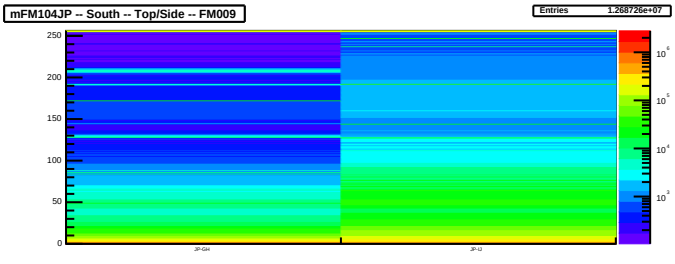
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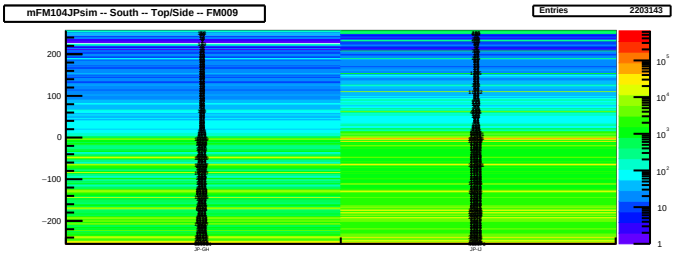
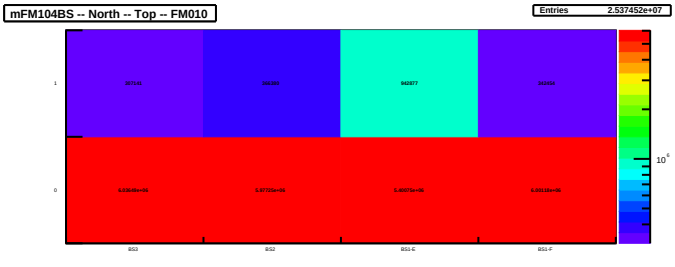
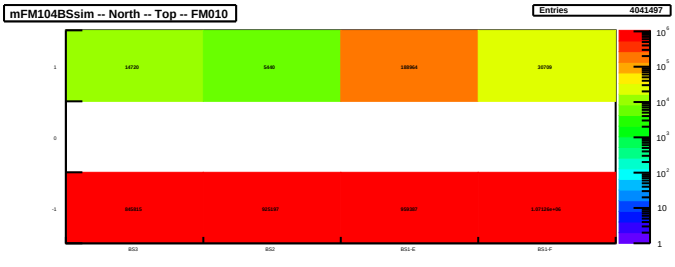
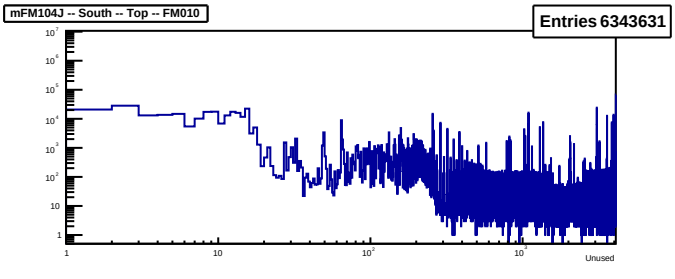
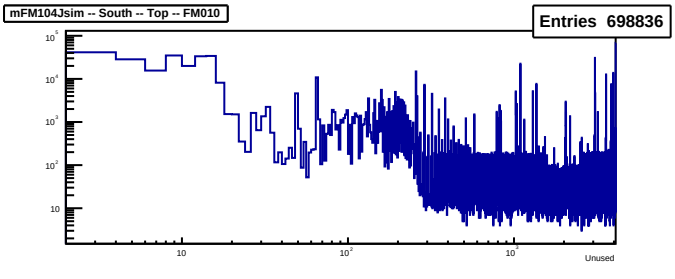
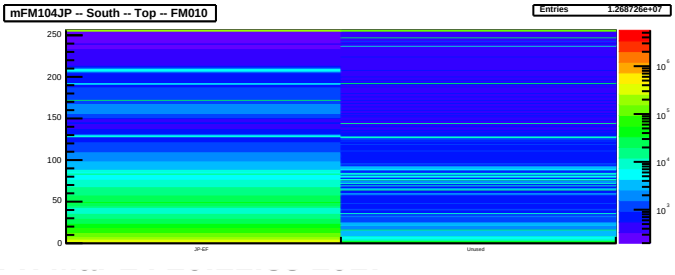

mFM104JPsim -- South -- Top/Side -- FM009
Entries 2203143

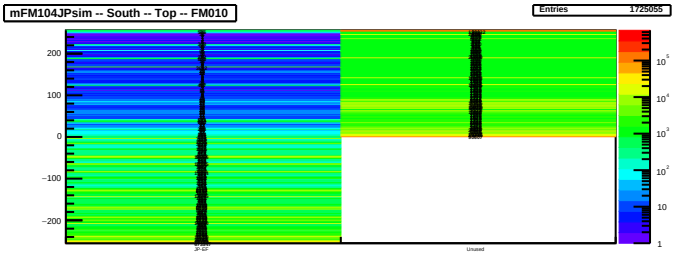

mFM104BS -- North -- Top -- FM010
Entries 2.537452e+07

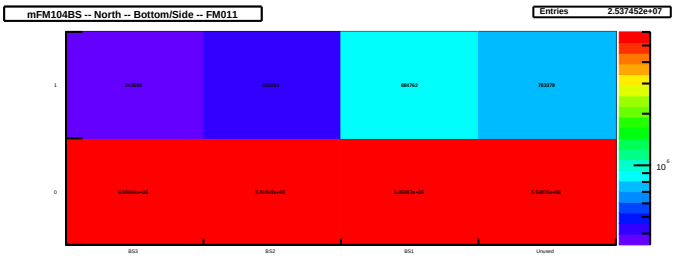

mFM104BSsim -- North -- Top -- FM010
Entries 4041497

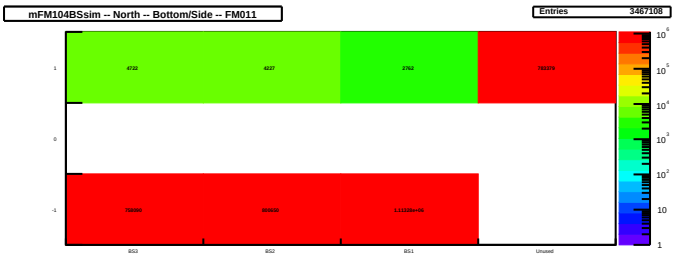

mFM104J -- South -- Top -- FM010
Entries 6343631
Unused

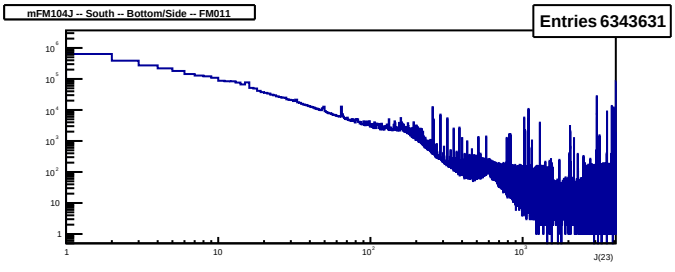

mFM104Jsim -- South -- Top -- FM010
Entries 698836
Unused

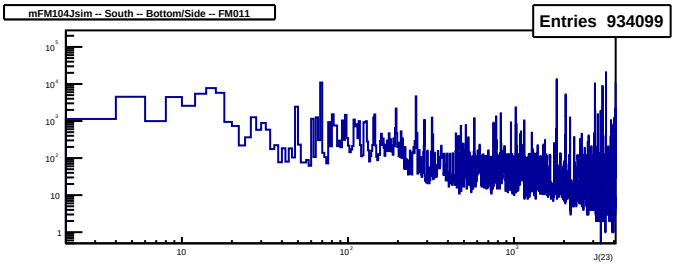

mFM104JP -- South -- Top -- FM010
Entries 1.268726e+07

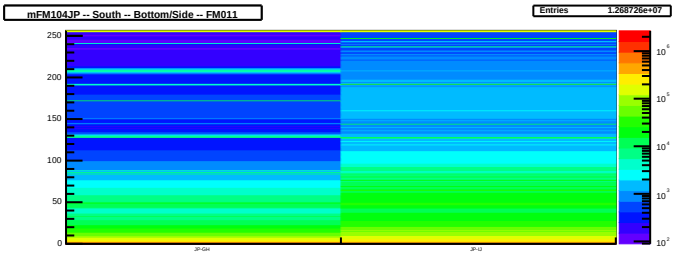

mFM104JPsim -- South -- Top -- FM010
Entries 1725055

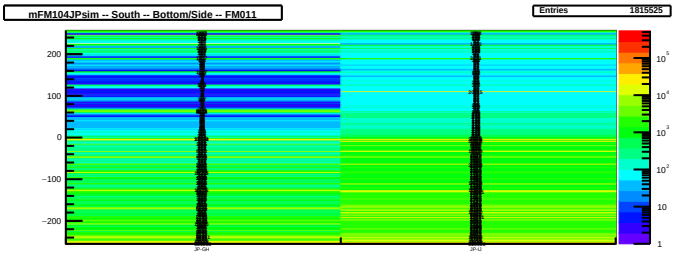

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.537452e+07

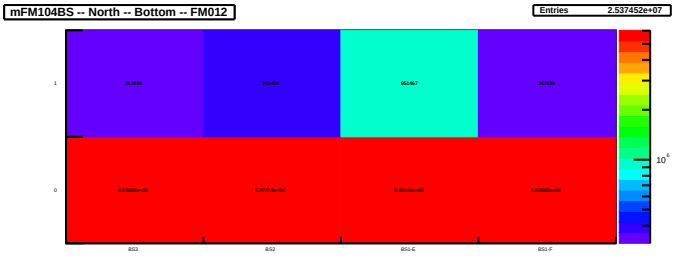

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3467108

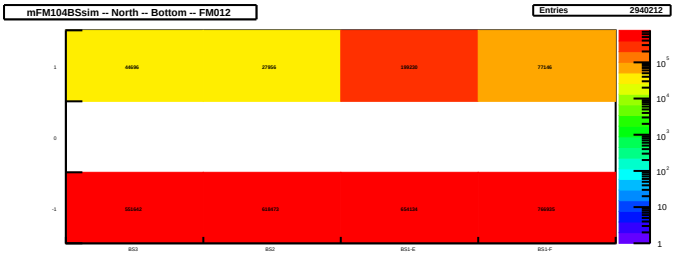

mFM104J -- South -- Bottom/Side -- FM011
Entries 6343631
J(23)

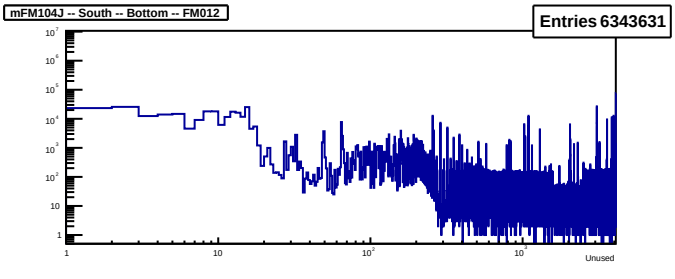

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 934099
J(23)

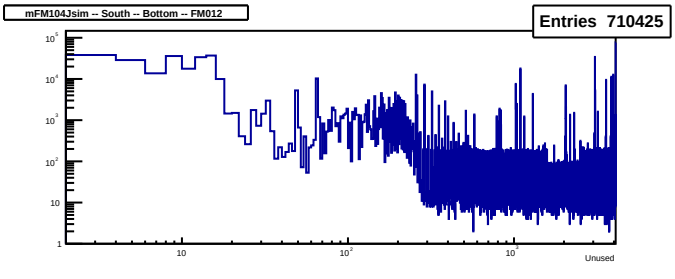

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.268726e+07

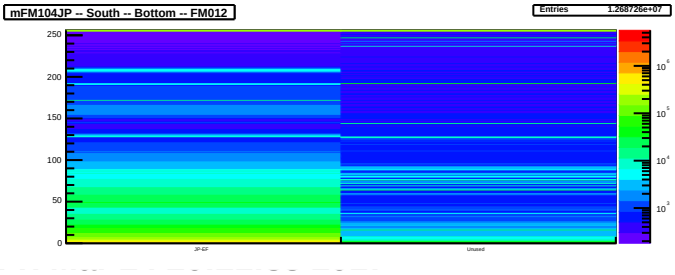

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1815525

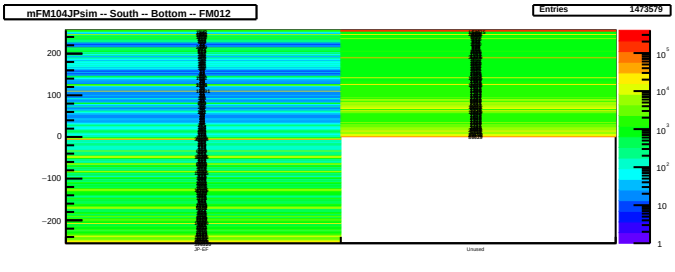

mFM104BS -- North -- Bottom -- FM012
Entries 2.537452e+07

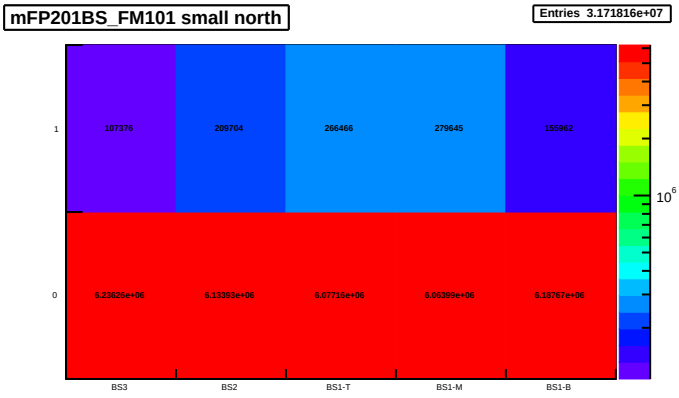

mFM104BSsim -- North -- Bottom -- FM012
Entries 2940212

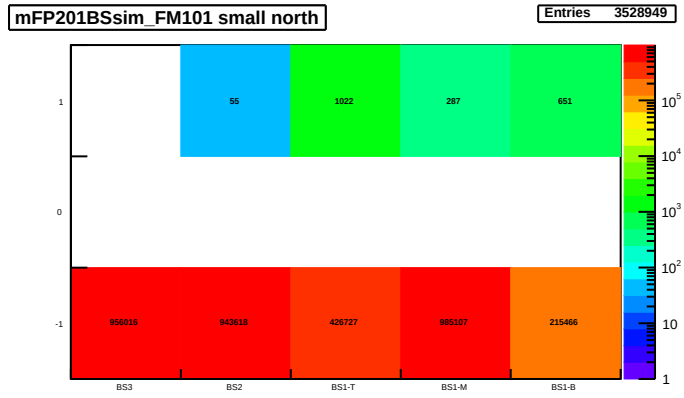

mFM104J -- South -- Bottom -- FM012
Entries 6343631
Unused

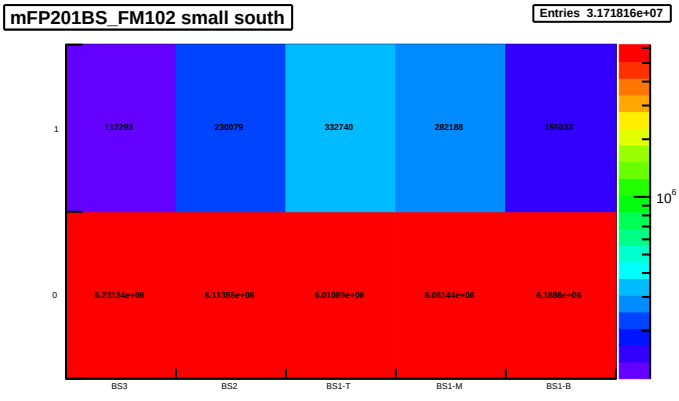

mFM104Jsim -- South -- Bottom -- FM012
Entries 710425
Unused

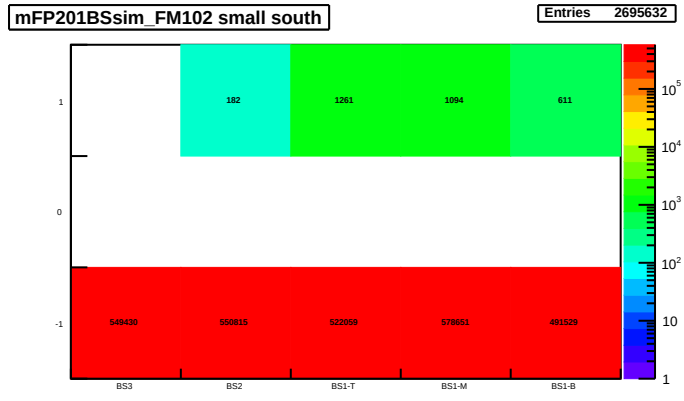

mFM104JP -- South -- Bottom -- FM012
Entries 1.268726e+07

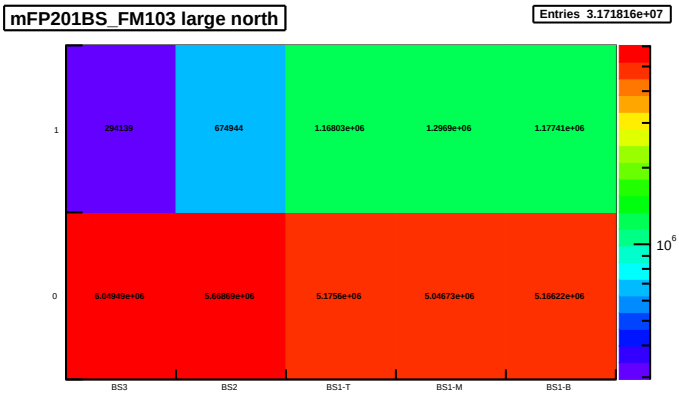

mFM104JPsim -- South -- Bottom -- FM012
Entries 1473579

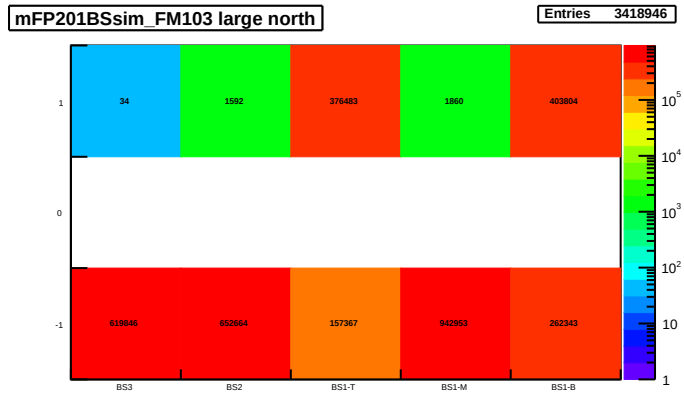

mFP201BS_FM101 small north
Entries 3.171816e+07
107376
209704
266466
279645
155962
6.23626e+06
6.13393e+06
6.07716e+06
6.06399e+06
6.18767e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

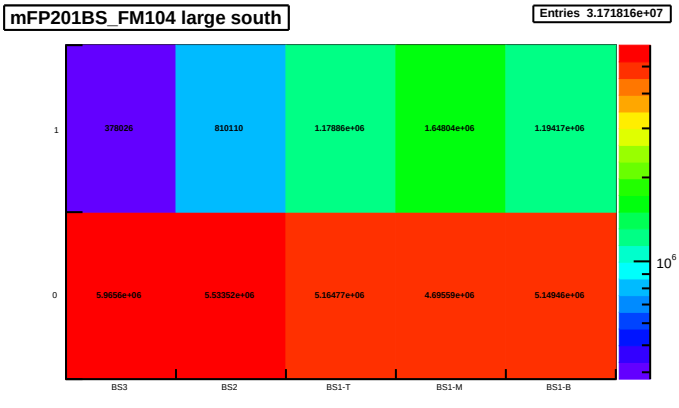

mFP201BSsim_FM101 small north
Entries 3528949
55
1022
287
651
956016
943618
426727
985107
215466
BS3
BS2
BS1-T
BS1-M
BS1-B

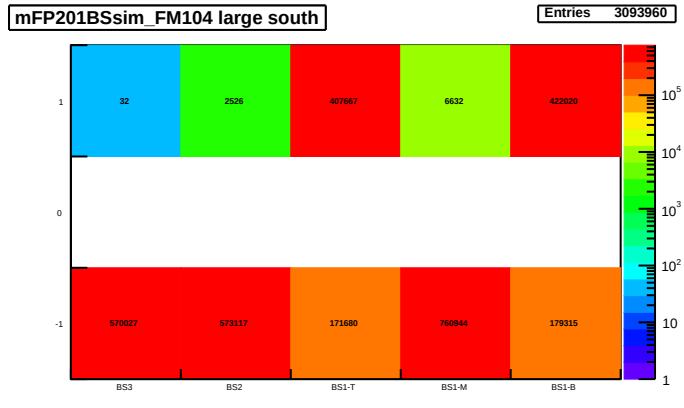

mFP201BS_FM102 small south
Entries 3.171816e+07
112293
230079
332740
282188
155033
6.23134e+06
6.11355e+06
6.01089e+06
6.06144e+06
6.1886e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

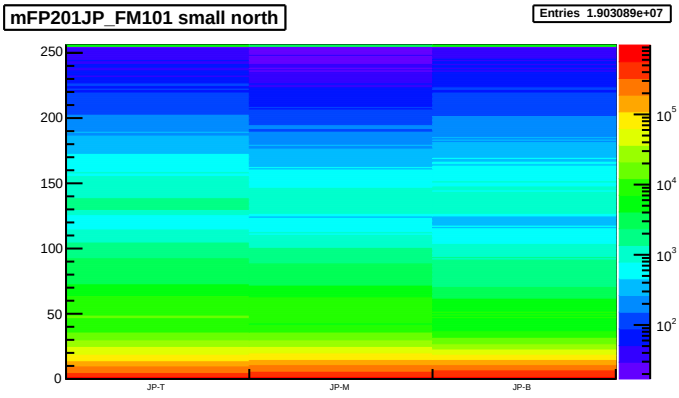

mFP201BSsim_FM102 small south
Entries 2695632
182
1261
1094
611
549430
550815
522059
578651
491529
BS3
BS2
BS1-T
BS1-M
BS1-B

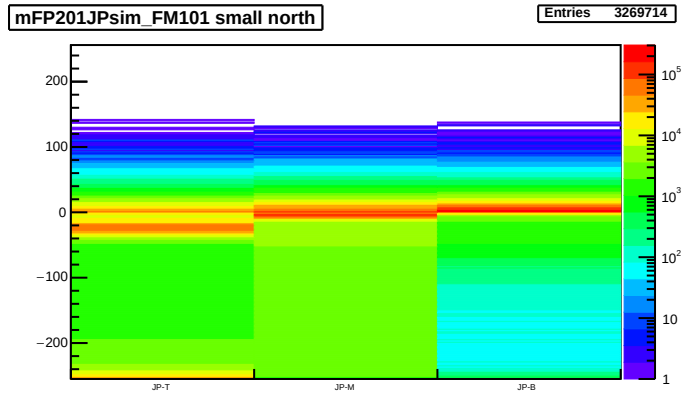

mFP201BS_FM103 large north
Entries 3.171816e+07
294139
674944
1.16803e+06
1.2969e+06
1.17741e+06
6.04949e+06
5.66869e+06
5.1756e+06
5.04673e+06
5.16622e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

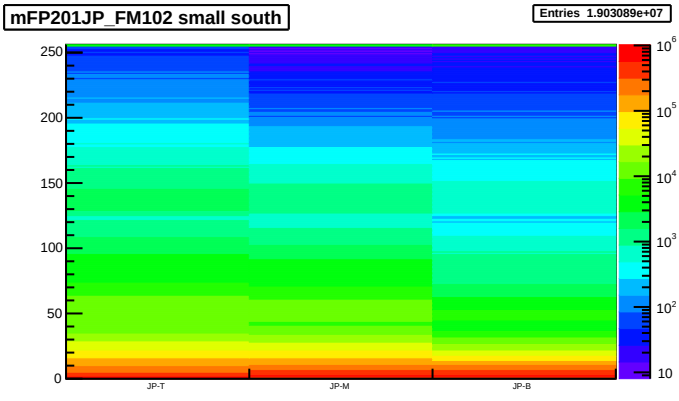

mFP201BSsim_FM103 large north
Entries 3418946
34
1592
376483
1860
403804
619846
652664
157367
942953
262343
BS3
BS2
BS1-T
BS1-M
BS1-B

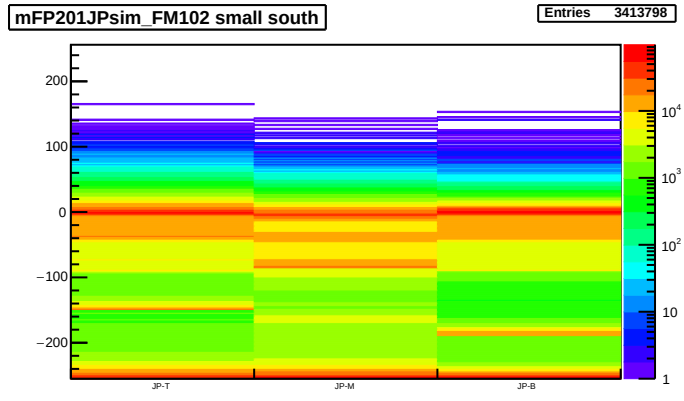

mFP201BS_FM104 large south
Entries 3.171816e+07
378026
810110
1.17886e+06
1.64804e+06
1.19417e+06
5.9656e+06
5.53352e+06
5.16477e+06
4.69559e+06
5.14946e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

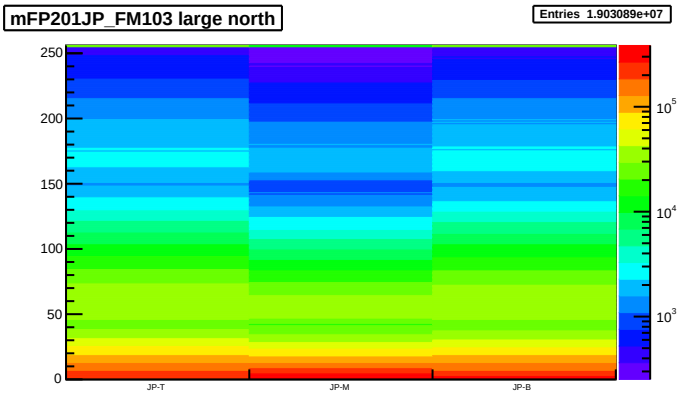

mFP201BSsim_FM104 large south
Entries 3093960
32
2526
407667
6632
422020
570027
573117
171680
760944
179315
BS3
BS2
BS1-T
BS1-M
BS1-B

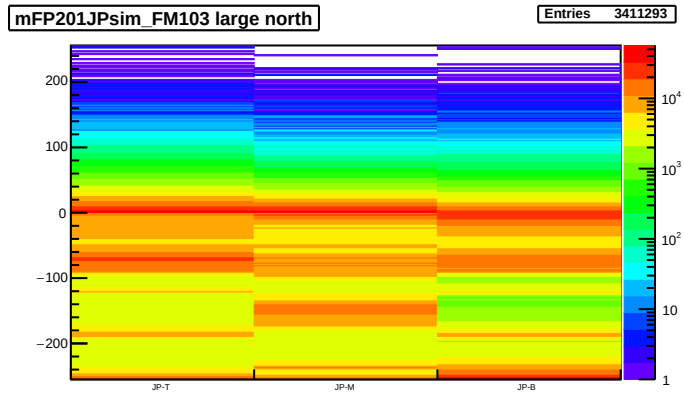

mFP201JP_FM101 small north
Entries 1.903089e+07
JP-T
JP-M
JP-B

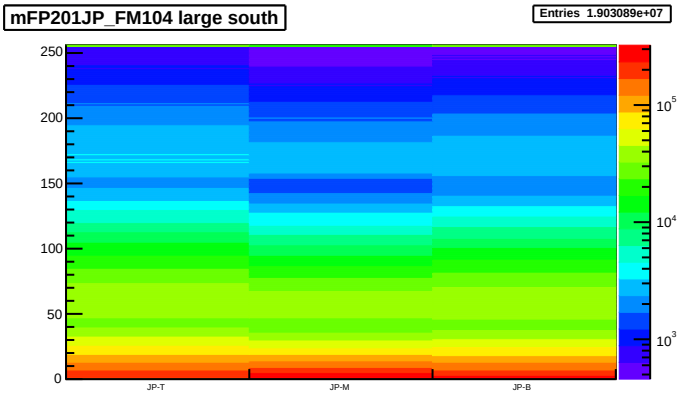

mFP201JPsim_FM101 small north
Entries 3269714
JP-T
JP-M
JP-B

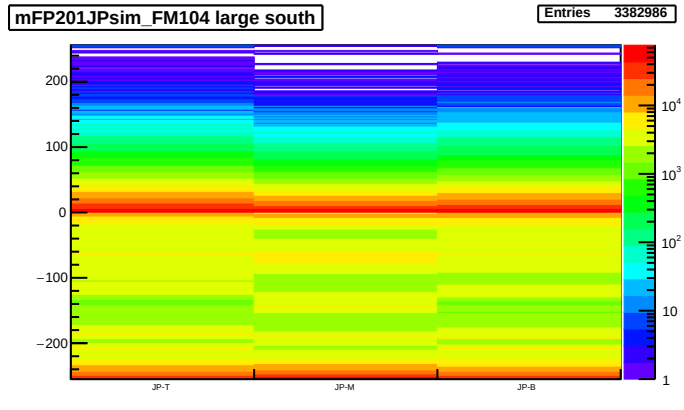

mFP201JP_FM102 small south
Entries 1.903089e+07
JP-T
JP-M
JP-B

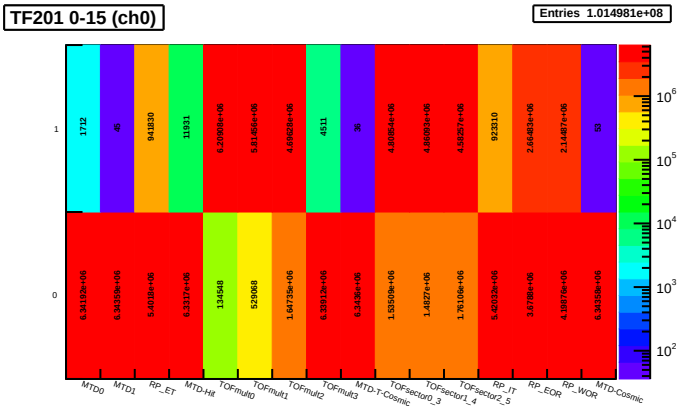

mFP201JPsim_FM102 small south
Entries 3413798
JP-T
JP-M
JP-B

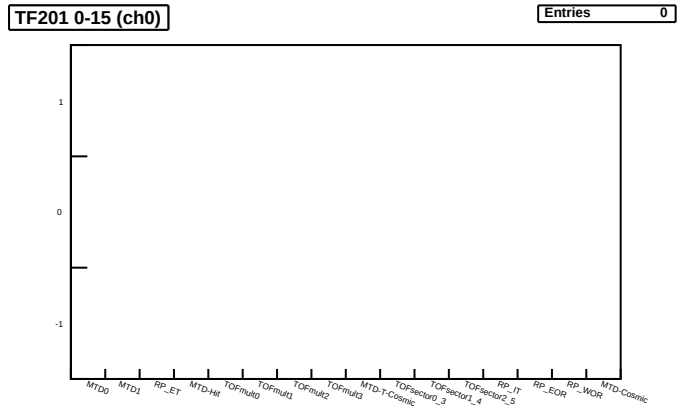

mFP201JP_FM103 large north
Entries 1.903089e+07
JP-T
JP-M
JP-B

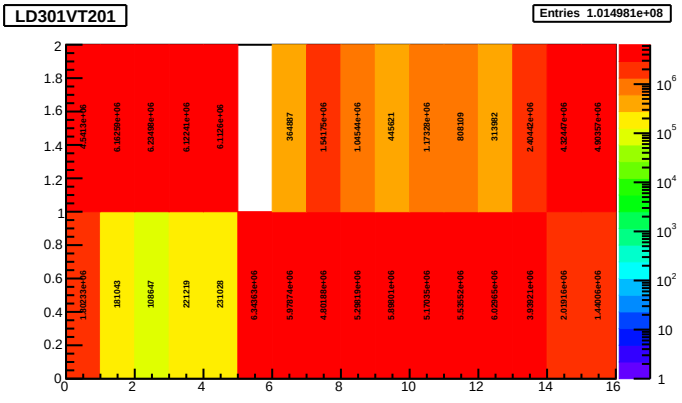

mFP201JPsim_FM103 large north
Entries 3411293
JP-T
JP-M
JP-B

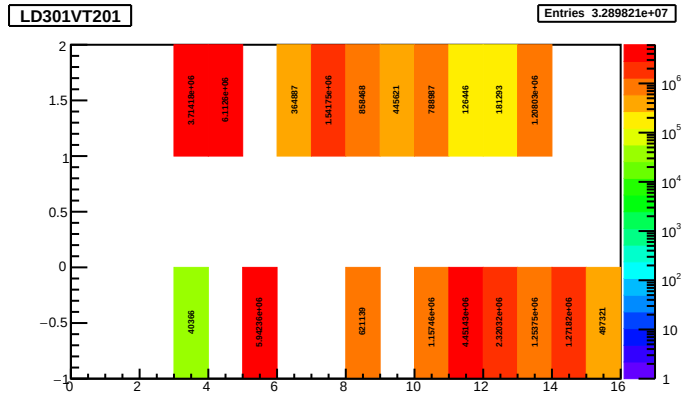

mFP201JP_FM104 large south
Entries 1.903089e+07
JP-T
JP-M
JP-B

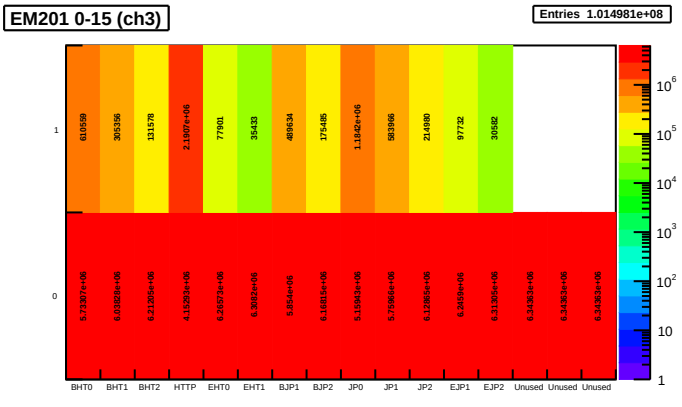

mFP201JPsim_FM104 large south
Entries 3382986
JP-T
JP-M
JP-B

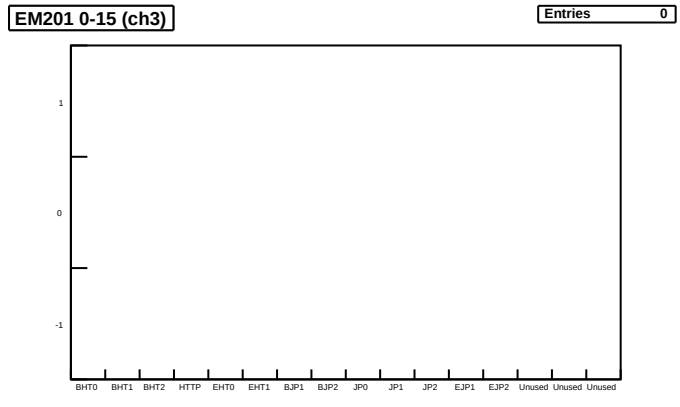

TF201 0-15 (ch0)
Entries 1.014981e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

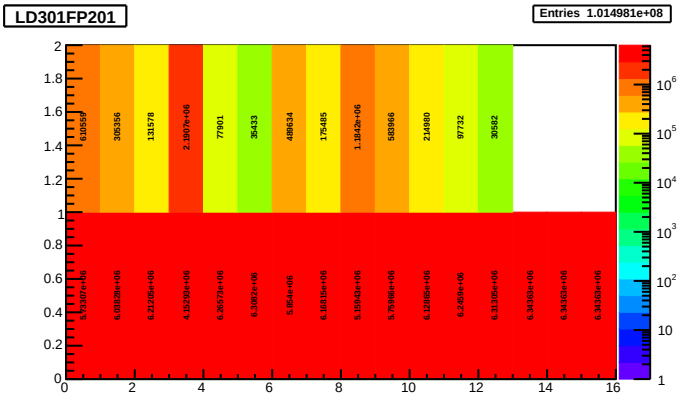

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

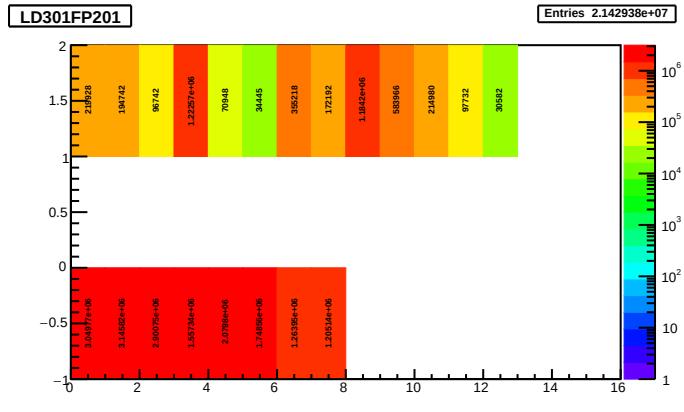

LD301VT201
Entries 1.014981e+08


LD301VT201
Entries 3.289821e+07


EM201 0-15 (ch3)
Entries 1.014981e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.014981e+08


LD301FP201
Entries 2.142938e+07