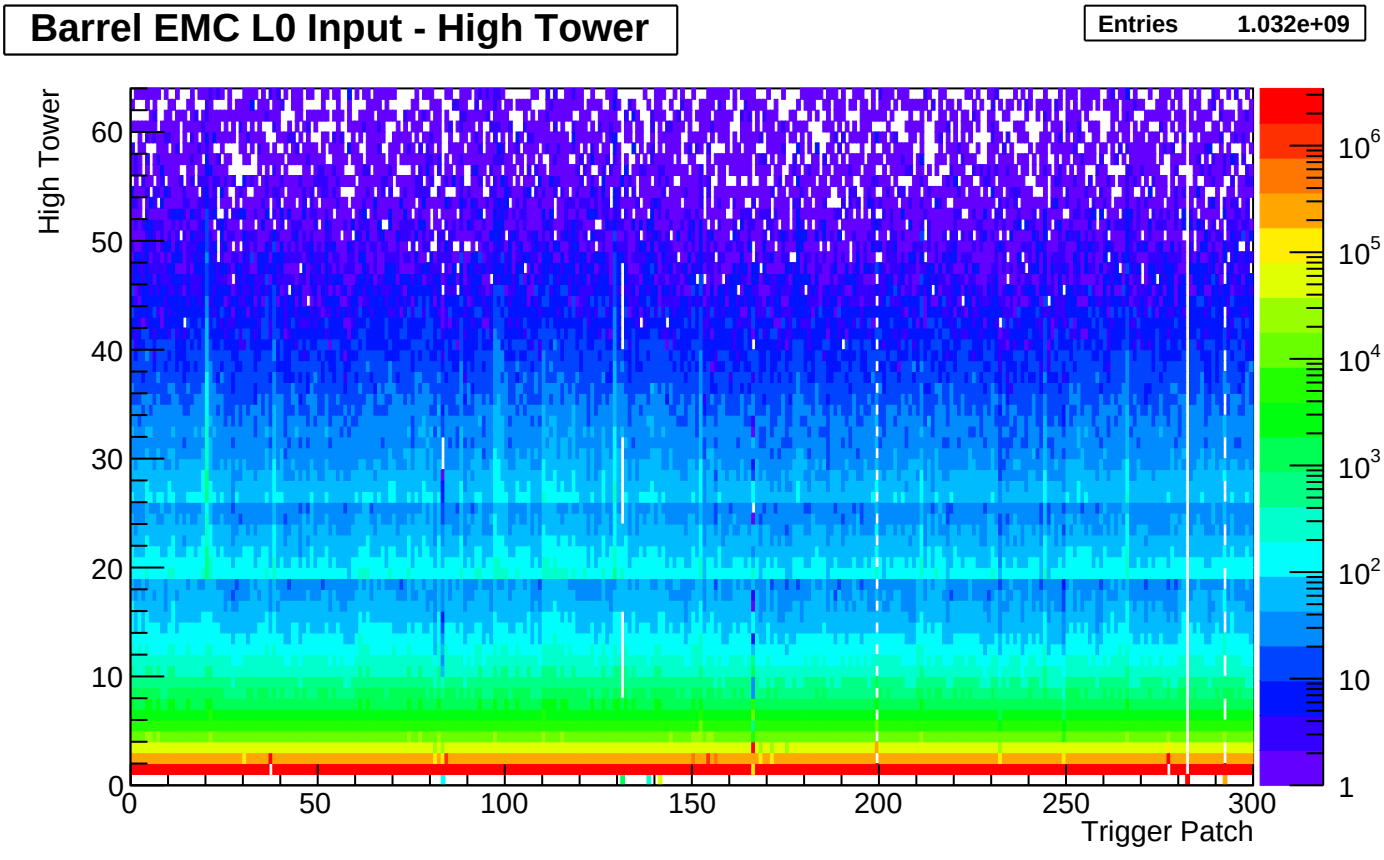
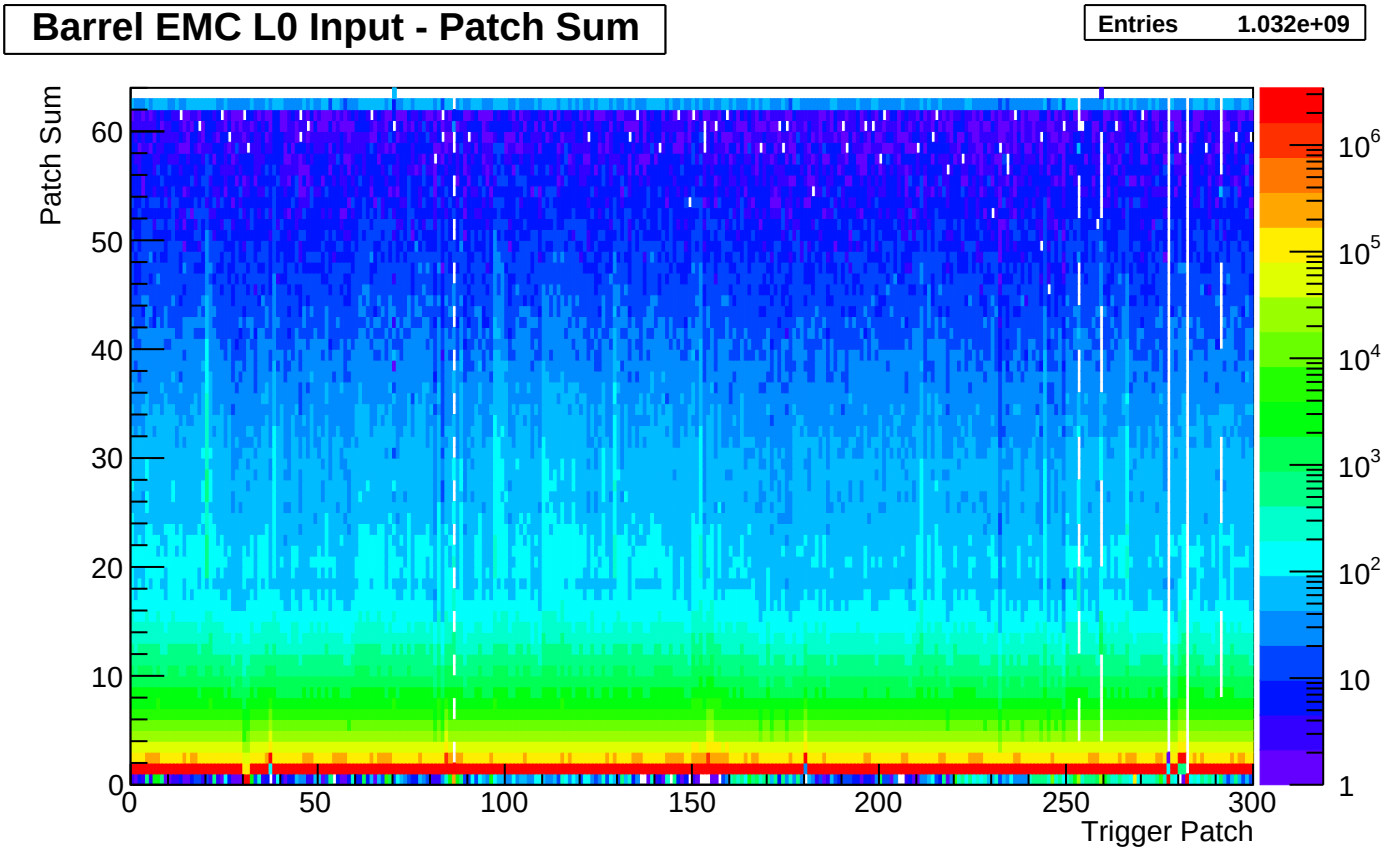
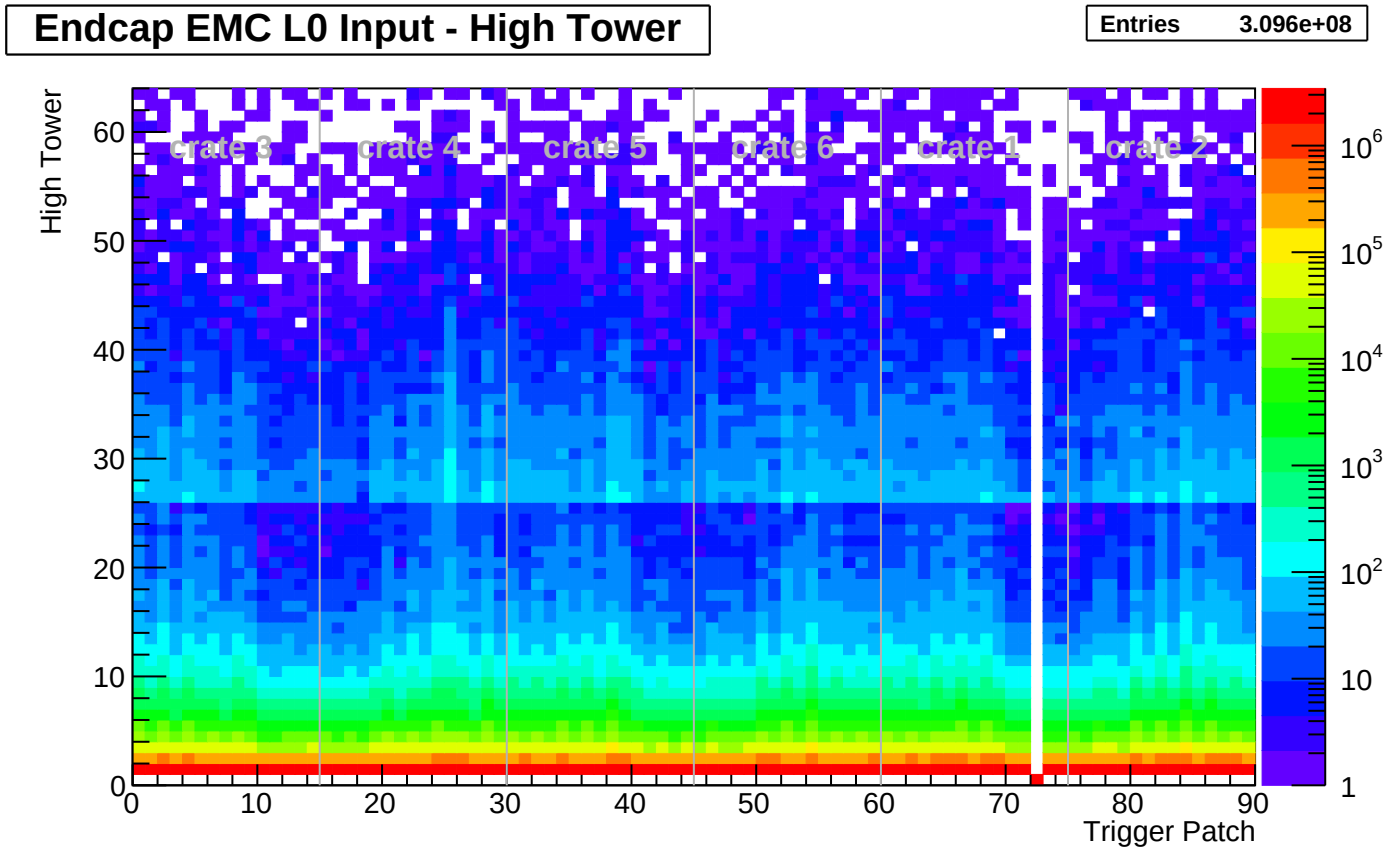
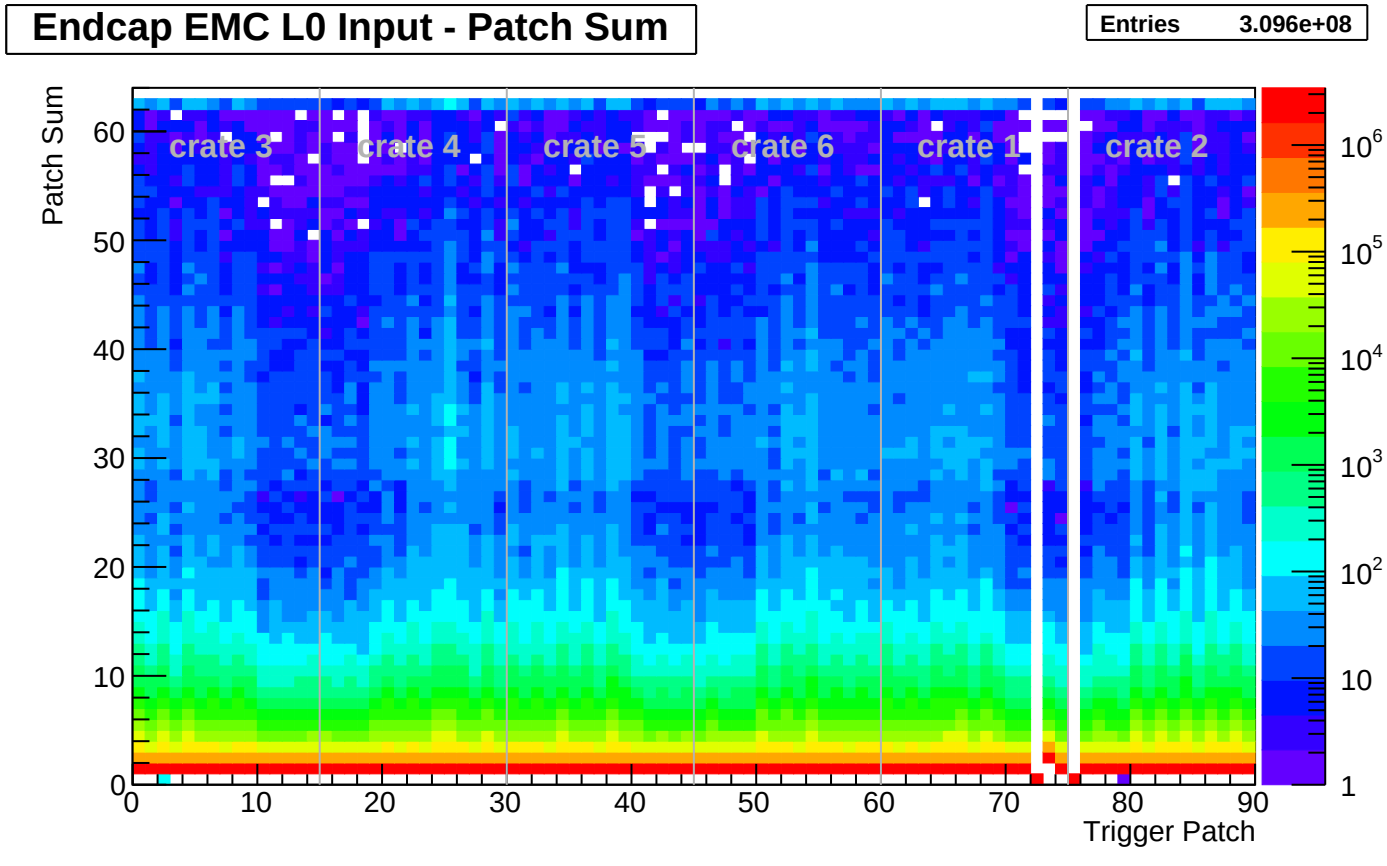
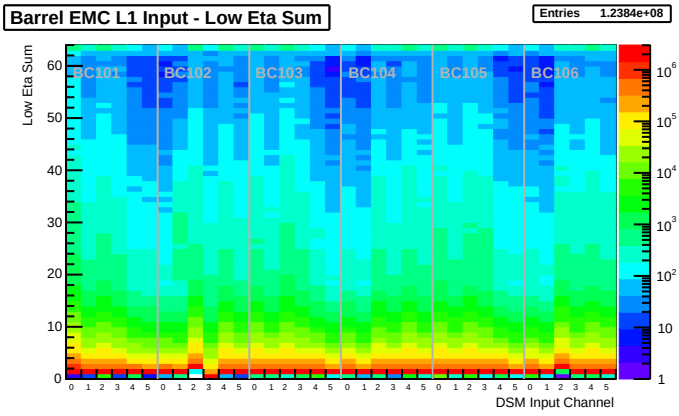
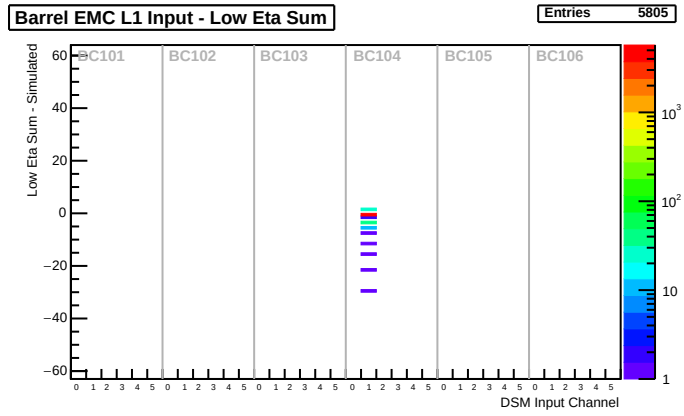

Barrel EMC L0 Input - High Tower
Entries 1.032e+09
High Tower
Trigger Patch

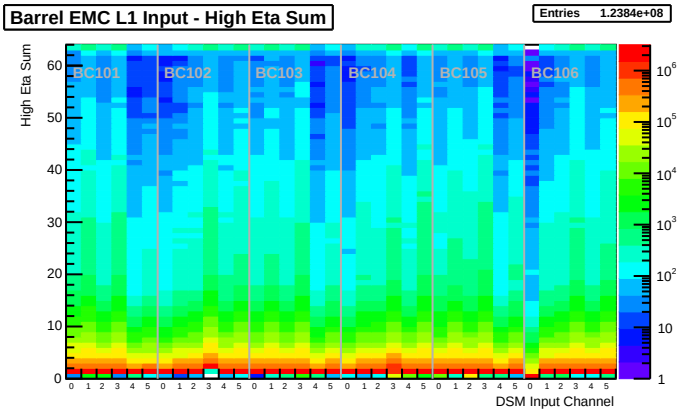

Barrel EMC L0 Input - Patch Sum
Entries 1.032e+09
Patch Sum
Trigger Patch

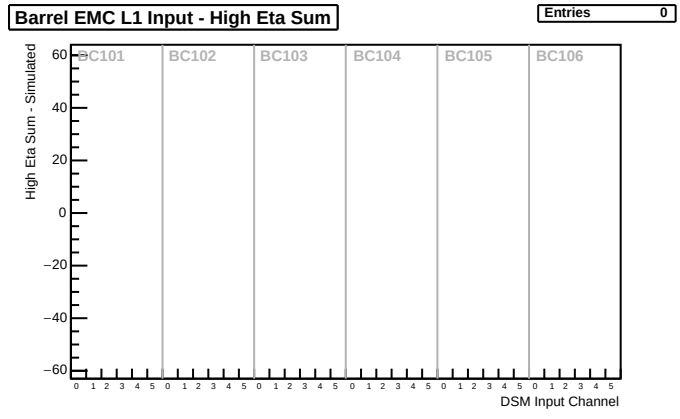

Endcap EMC L0 Input - High Tower
Entries 3.096e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

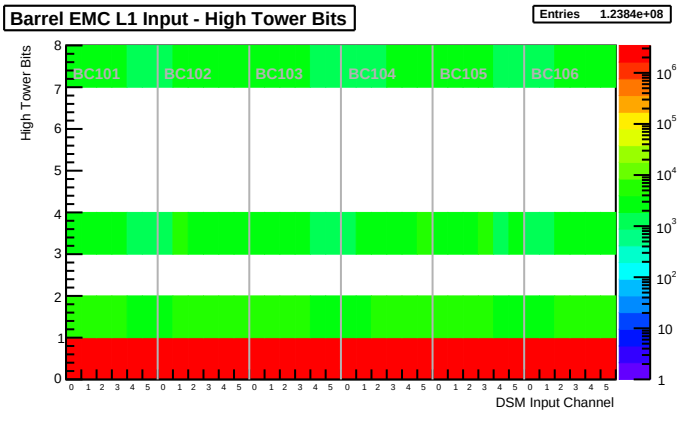

Endcap EMC L0 Input - Patch Sum
Entries 3.096e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

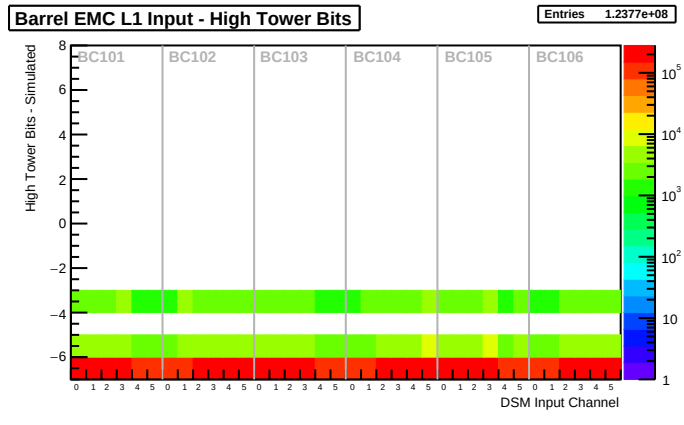

Barrel EMC L1 Input - Low Eta Sum
Entries 1.2384e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

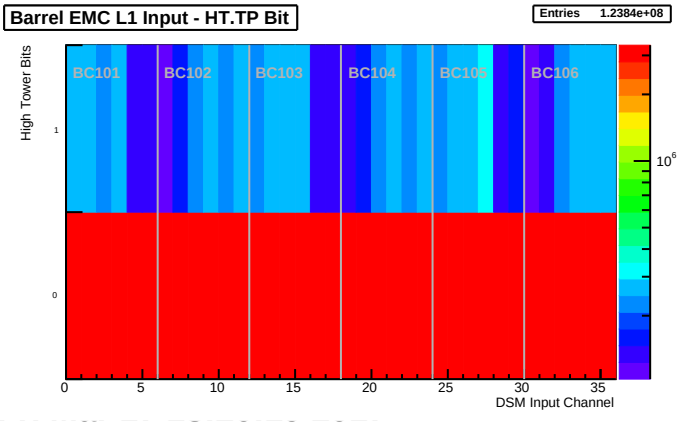

Barrel EMC L1 Input - Low Eta Sum
Entries 5805
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

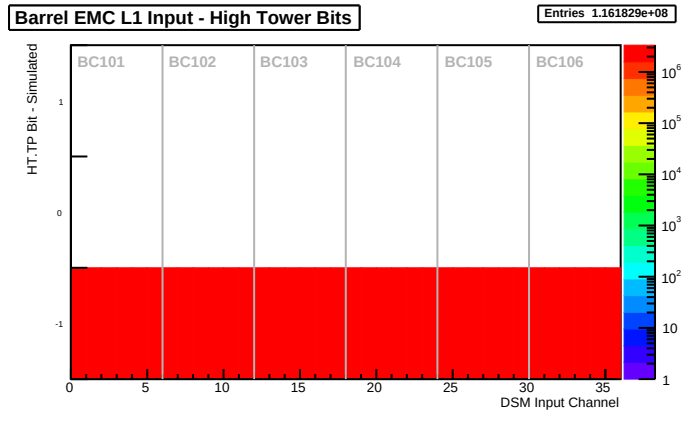

Barrel EMC L1 Input - High Eta Sum
Entries 1.2384e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

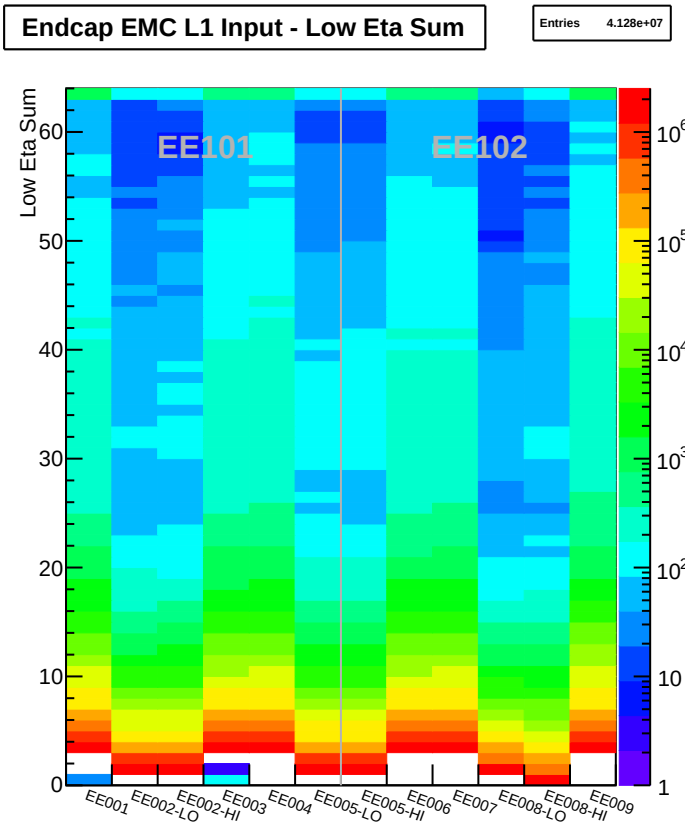

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

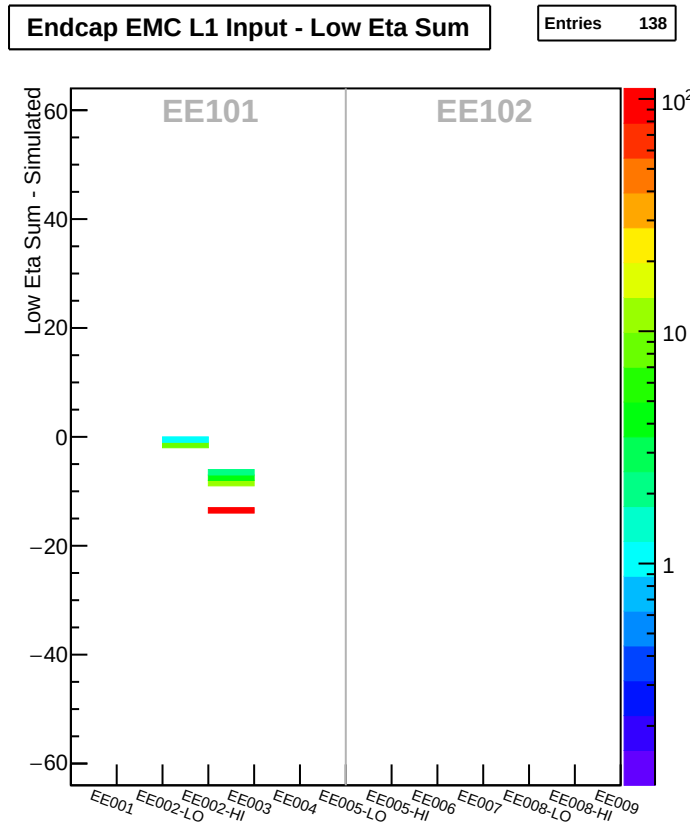

Barrel EMC L1 Input - High Tower Bits
Entries 1.2384e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

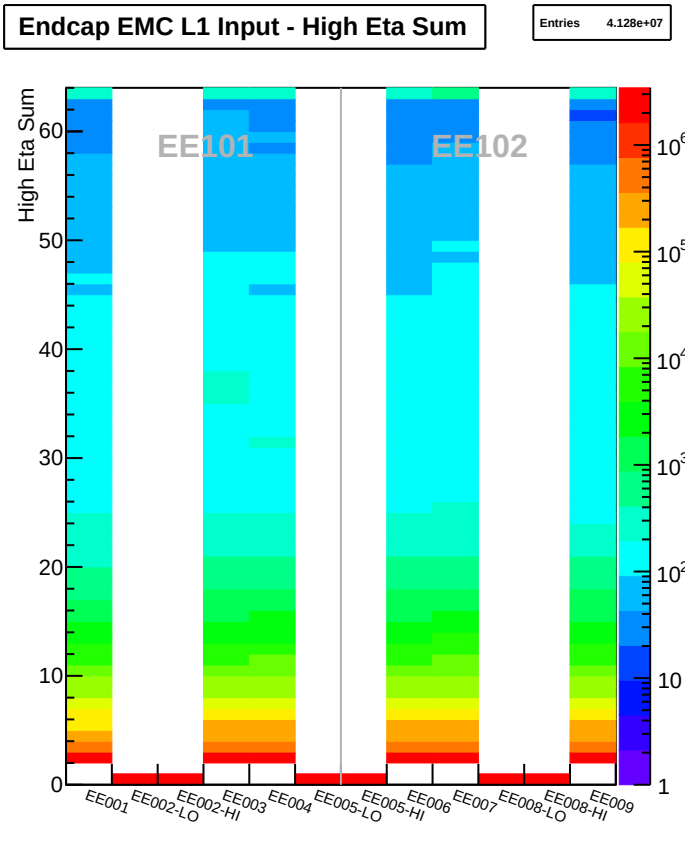

Barrel EMC L1 Input - High Tower Bits
Entries 1.2377e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

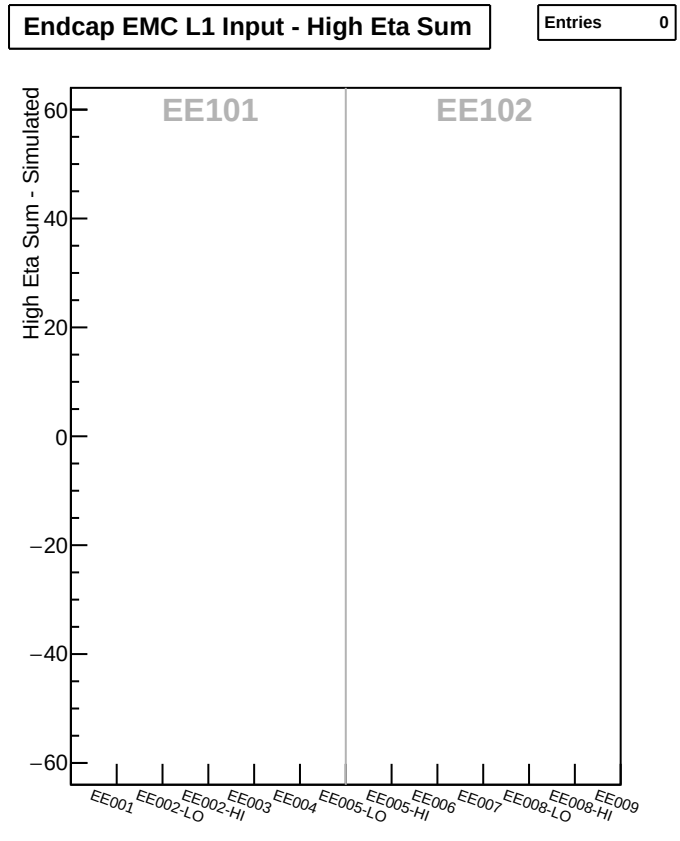

Barrel EMC L1 Input - HT.TP Bit
Entries 1.2384e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.161829e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 4.128e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

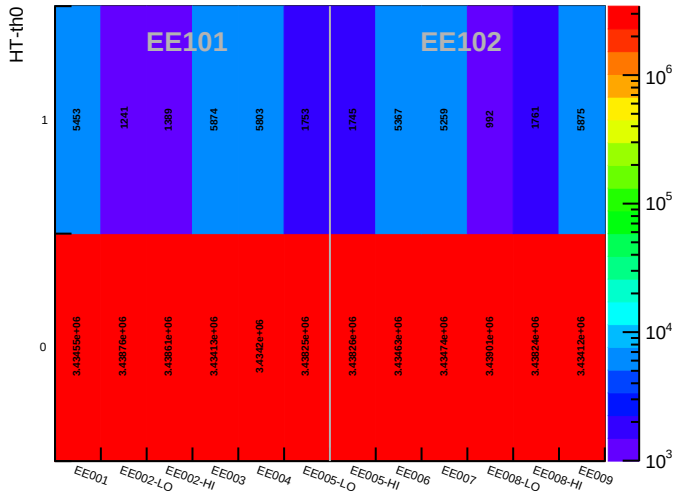

Endcap EMC L1 Input - Low Eta Sum
Entries 138
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 4.128e+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

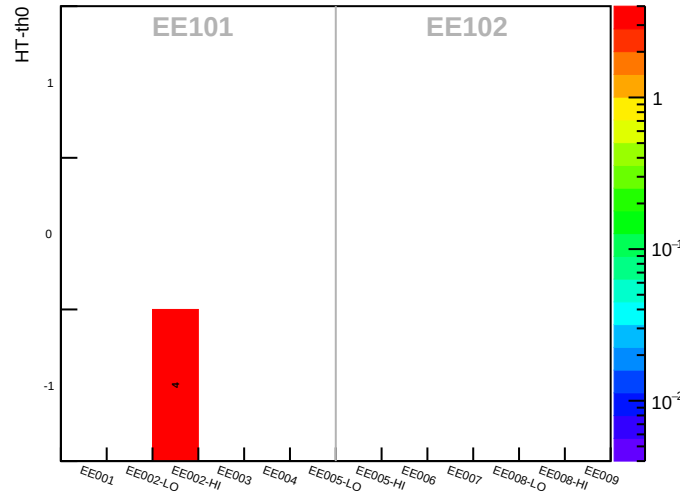
Endcap EMC L1 Input - HT-th0

Entries 4.128e+07



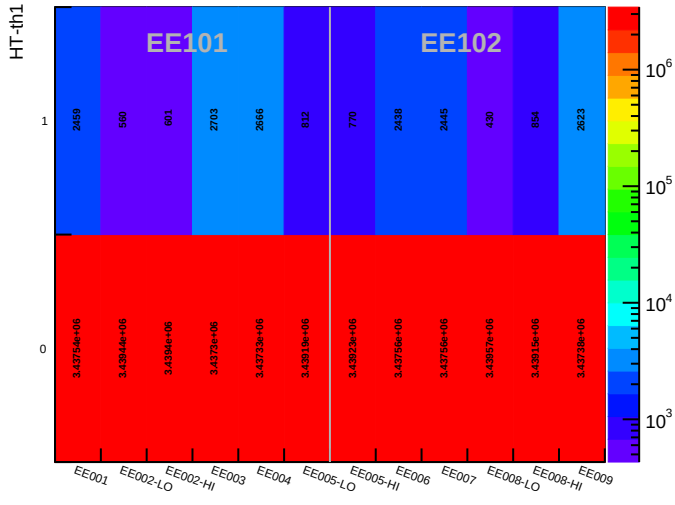
Endcap EMC L1 Input - HT-th0 Diff

Entries 4



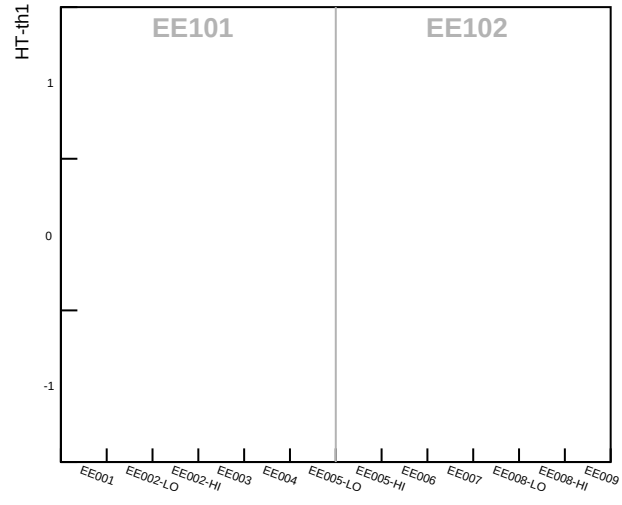
Endcap EMC L1 Input - HT-th1

Entries 4.128e+07



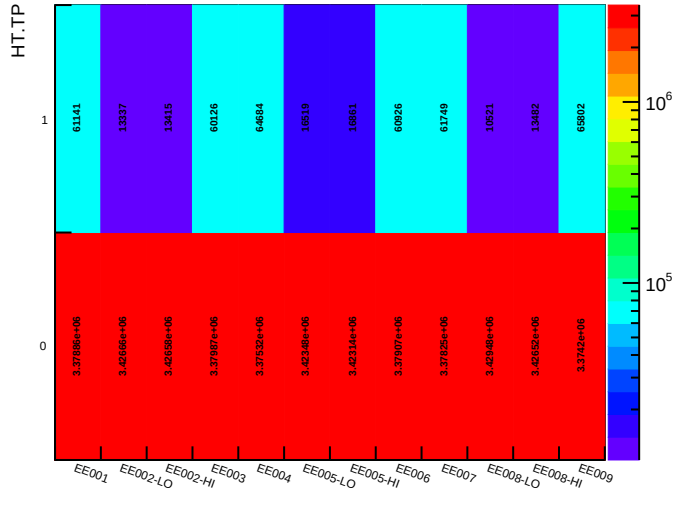
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



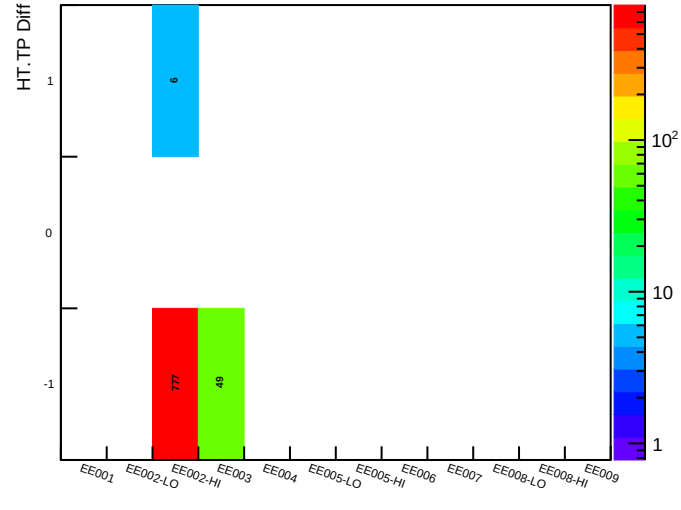
Endcap EMC L1 Input - HT.TP

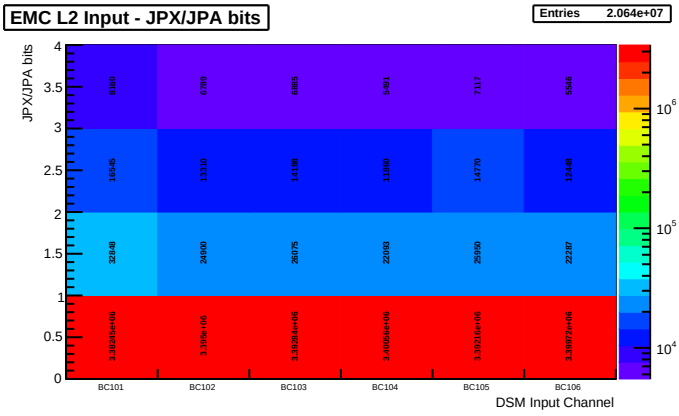
Entries 4.128e+07

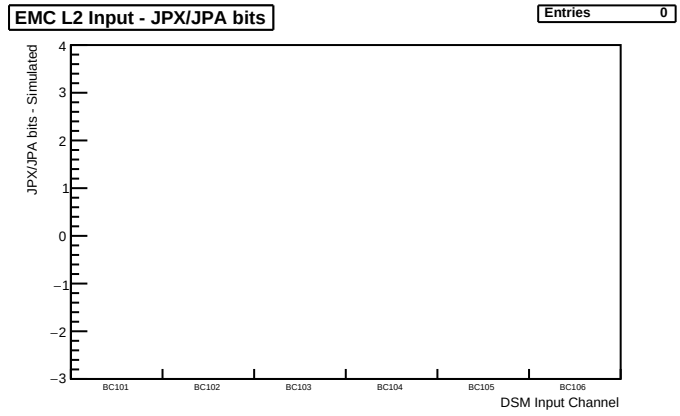


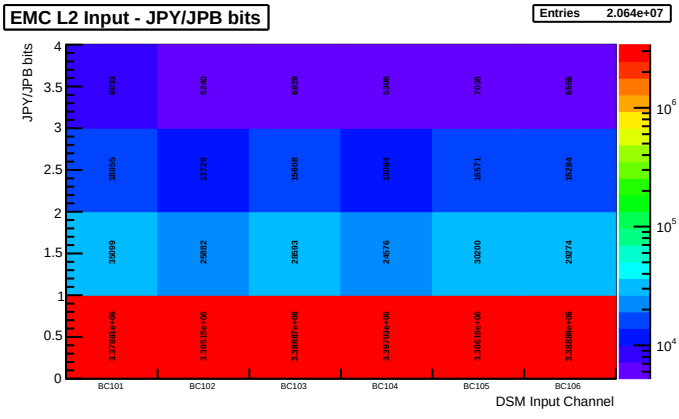
Endcap EMC L1 Input - HT.TP Diff

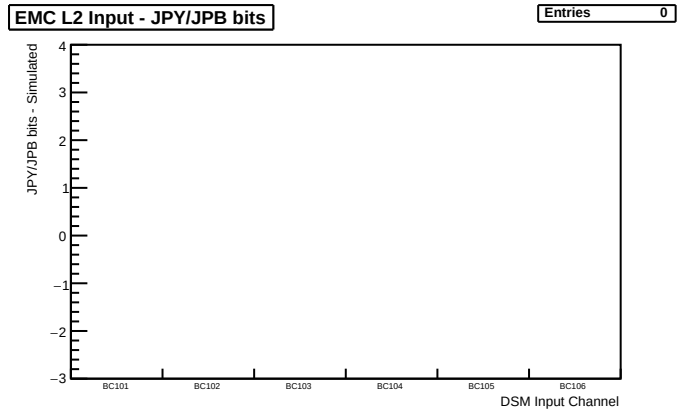
Entries 832

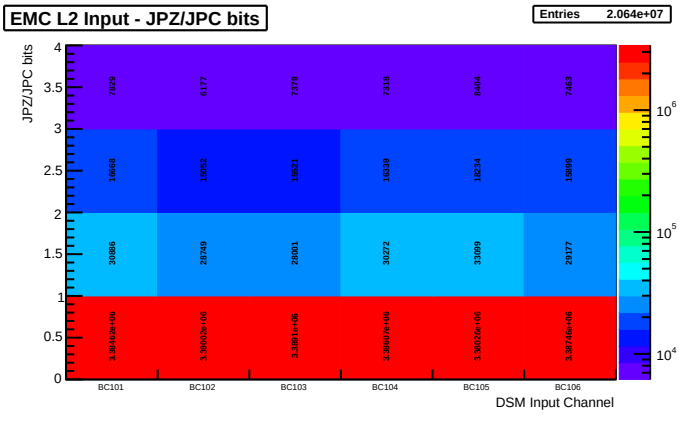


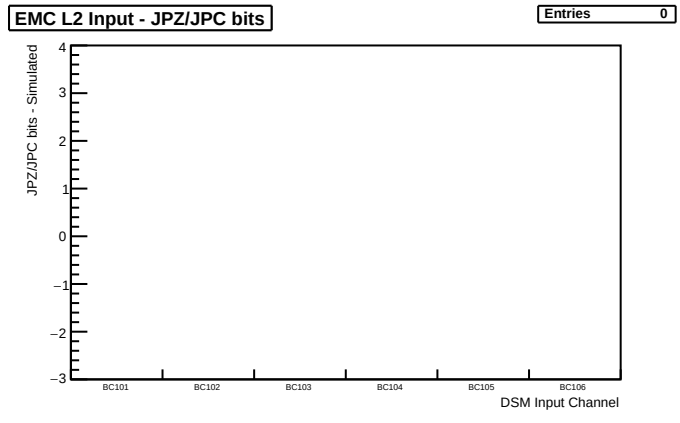

EMC L2 Input - JPX/JPA bits
Entries 2.064e+07
JPX/JPA bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
8160 6739 6885 5491 7117 5566
16545 13310 14138 11860 14770 12448
32848 24900 26075 22593 25950 22287
3.31243e+06 3.395e+06 3.32924e+06 3.40056e+06 3.33216e+06 3.31972e+06

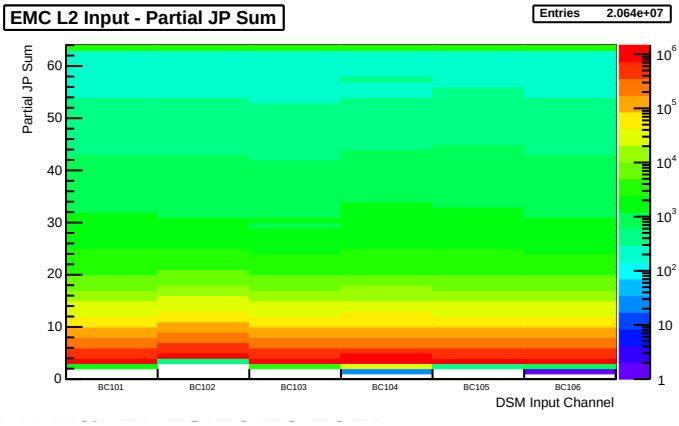

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

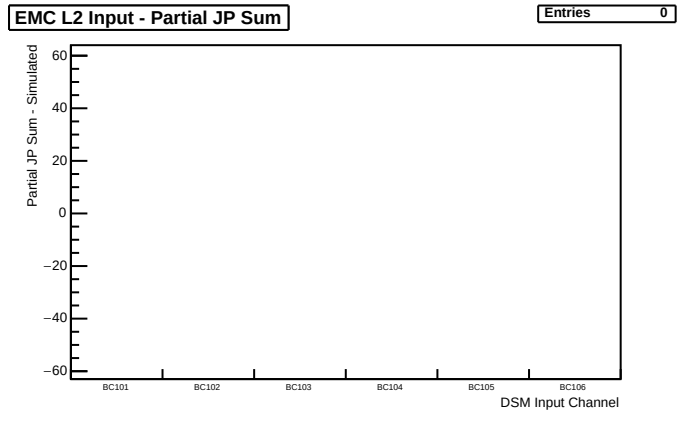

EMC L2 Input - JPY/JPB bits
Entries 2.064e+07
JPY/JPB bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
8033 5240 6929 5108 7038 6556
13055 12729 15608 12004 16571 15284
35099 29842 28593 24576 30200 29274
3.37881e+06 3.39515e+06 3.38487e+06 3.39703e+06 3.38519e+06 3.38389e+06

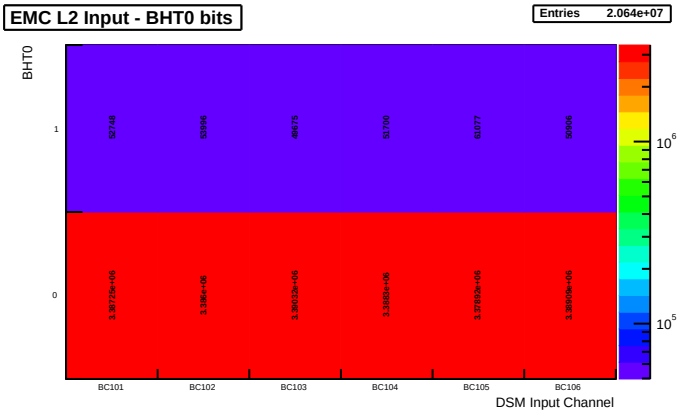

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

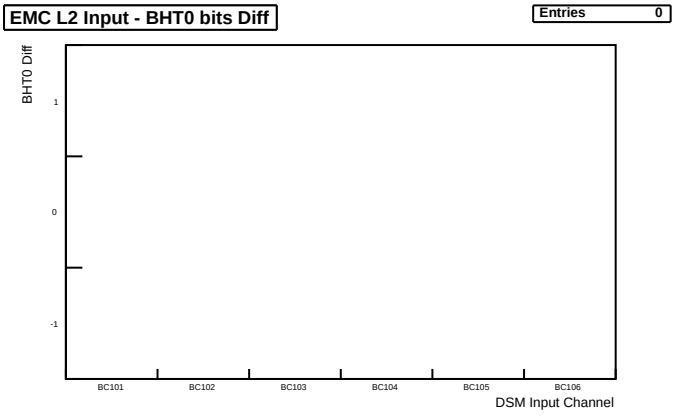

EMC L2 Input - JPZ/JPC bits
Entries 2.064e+07
JPZ/JPC bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
7629 6177 7379 7318 8404 7463
10688 15552 15521 16339 18234 15909
30886 28749 28001 30272 33099 29177
3.38442e+06 3.39002e+06 3.38814e+06 3.38607e+06 3.38028e+06 3.38746e+06

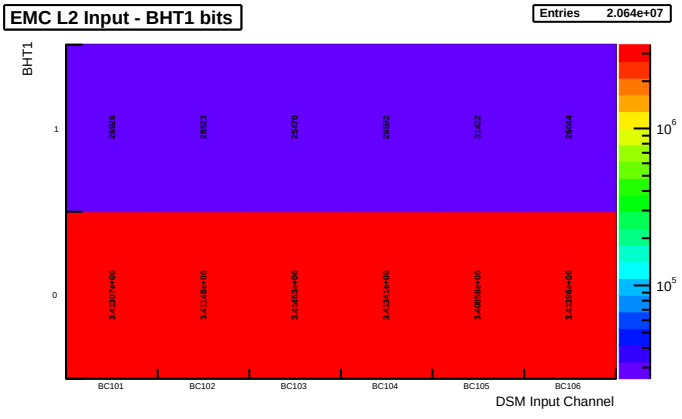

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

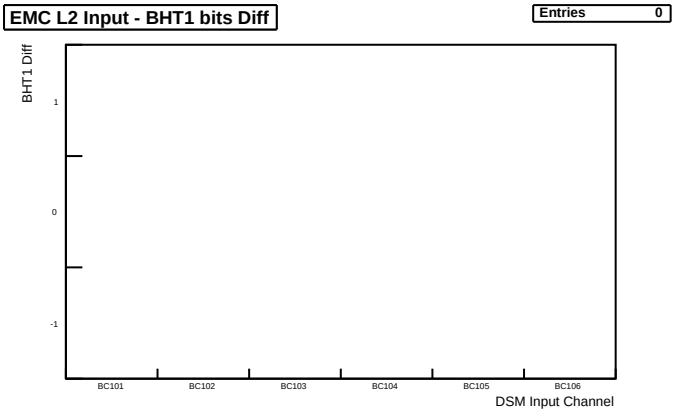

EMC L2 Input - Partial JP Sum
Entries 2.064e+07
Partial JP Sum
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

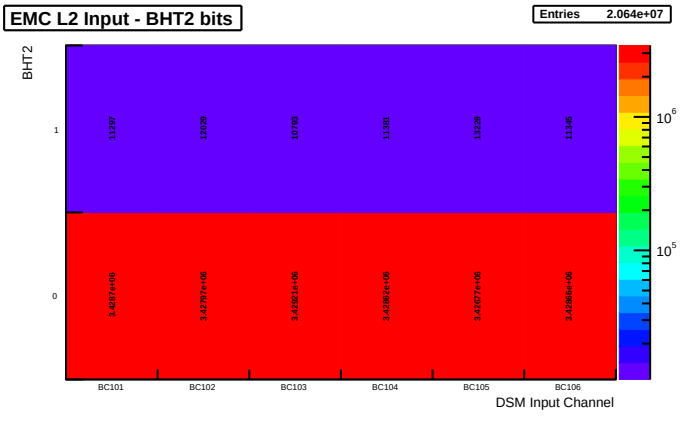

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

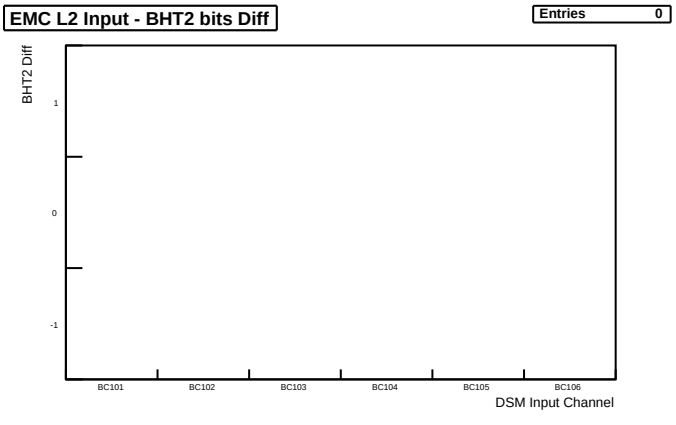

EMC L2 Input - BHT0 bits
Entries 2.064e+07
BHT0
1
0
52748
53996
49675
51700
61077
59505
3.3972e+06
3.396e+06
3.3903e+06
3.3883e+06
3.3789e+06
3.3809e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

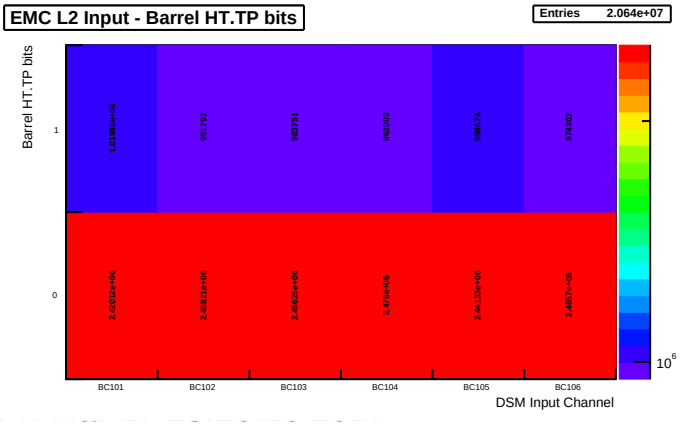

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

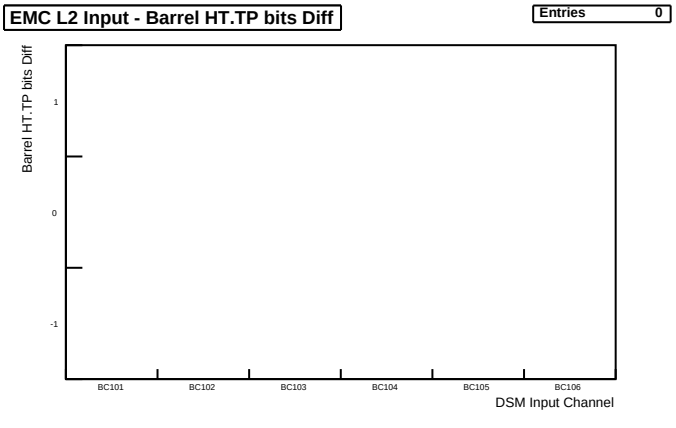

EMC L2 Input - BHT1 bits
Entries 2.064e+07
BHT1
1
0
25826
25923
25470
25592
31452
25044
3.41307e+06
3.41149e+06
3.41453e+06
3.41241e+06
3.40958e+06
3.41306e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

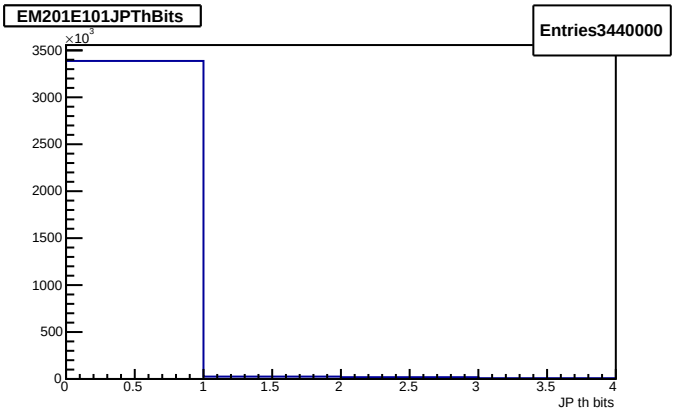

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

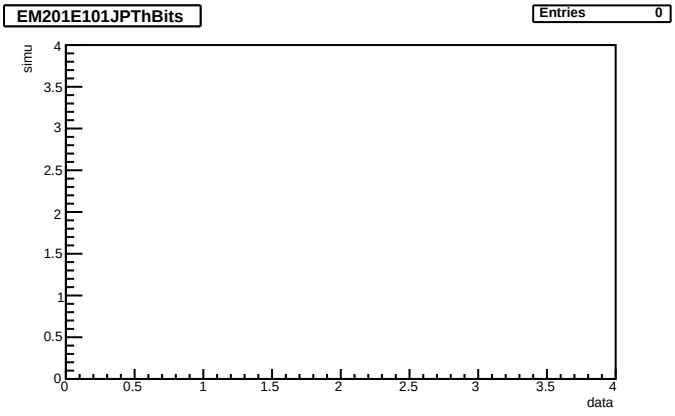

EMC L2 Input - BHT2 bits
Entries 2.064e+07
BHT2
1
0
11297
12229
10783
11131
13229
11345
3.4297e+06
3.42797e+06
3.42861e+06
3.42832e+06
3.42677e+06
3.42856e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

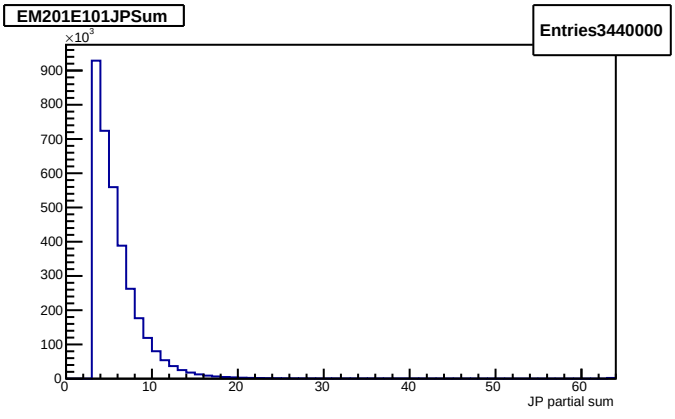

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

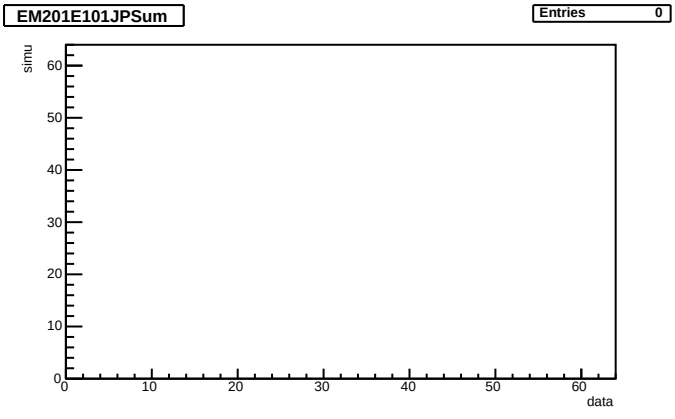

EMC L2 Input - Barrel HT.TP bits
Entries 2.064e+07
Barrel HT.TP bits
1
0
-1.01884e+06
951792
983751
962003
998874
974302
2.42012e+06
2.48821e+06
2.45425e+06
2.478e+06
2.44133e+06
2.4857e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

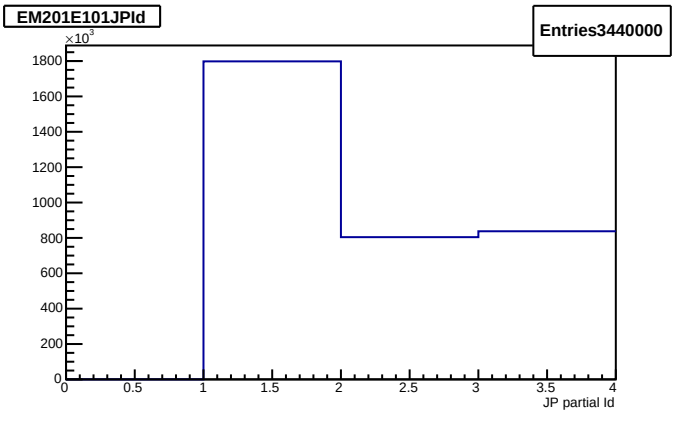

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

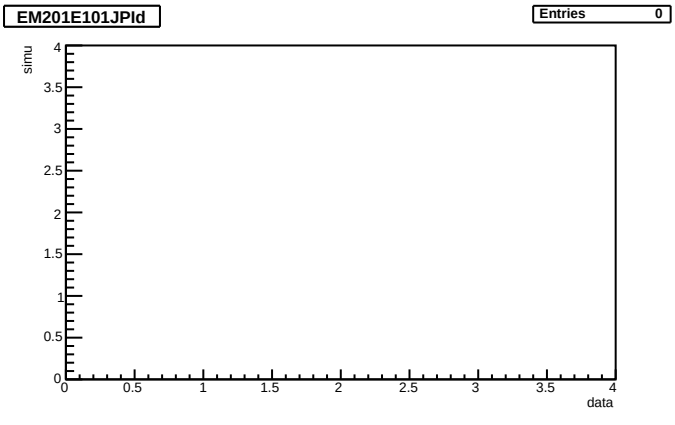

EM201E101JPThBits
Entries3440000
JP th bits

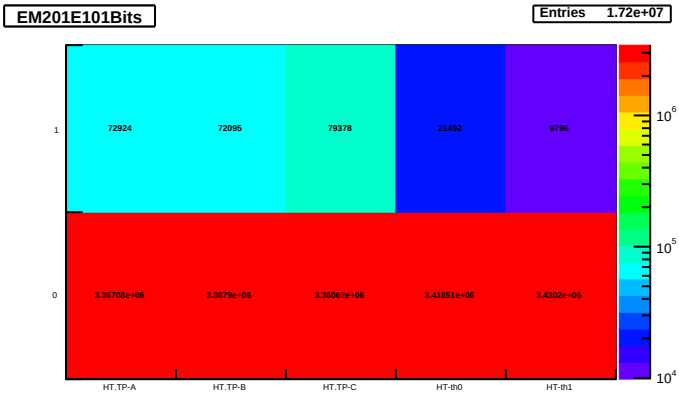

EM201E101JPThBits
Entries 0
simu
data

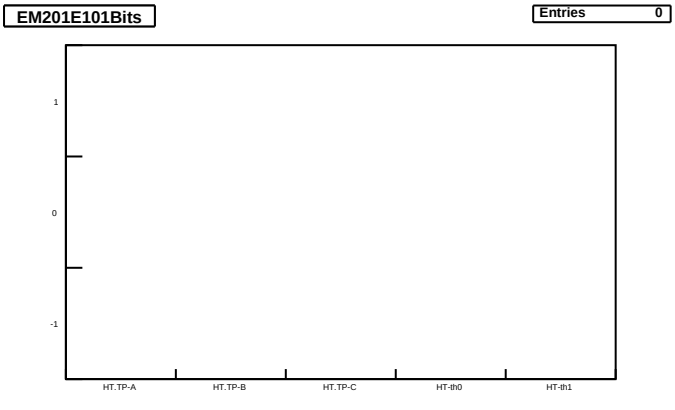

EM201E101JPSum
Entries3440000
JP partial sum

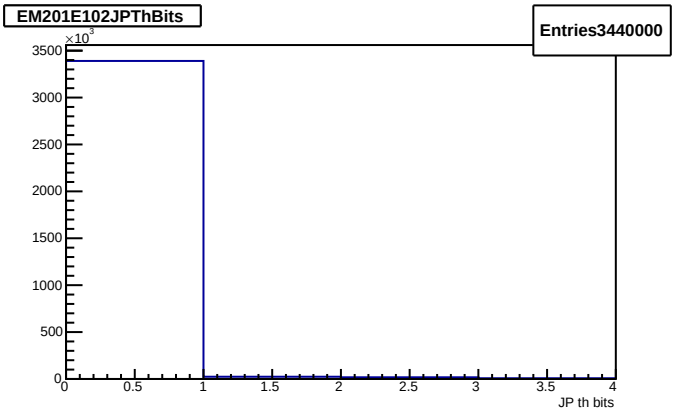

EM201E101JPSum
Entries 0
simu
data

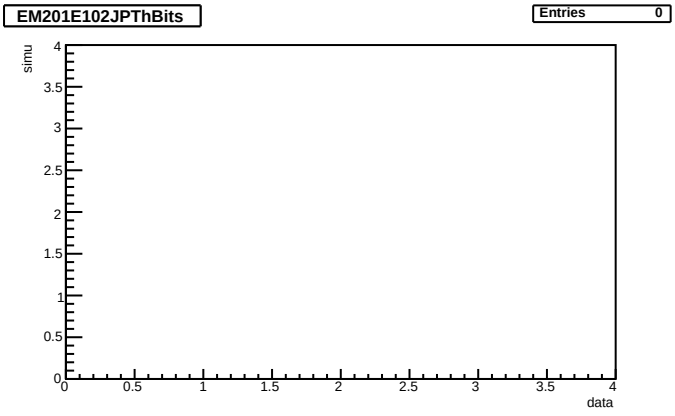

EM201E101JPId
Entries3440000
JP partial Id

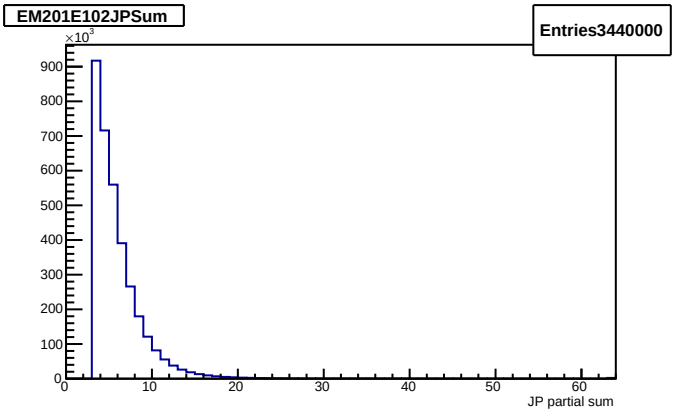

EM201E101JPId
Entries 0
simu
data

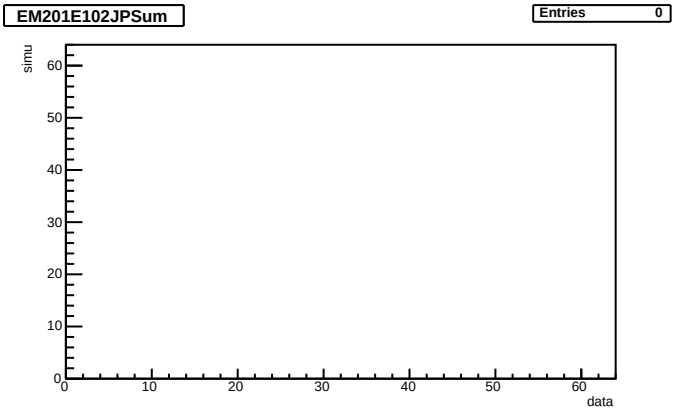

EM201E101Bits
Entries 1.72e+07
72924
72095
79378
21492
9796
3.36708e+06
3.3679e+06
3.36062e+06
3.41851e+06
3.4302e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

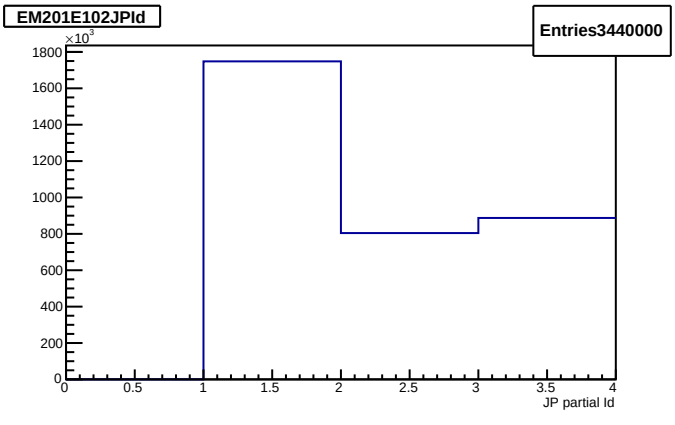

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

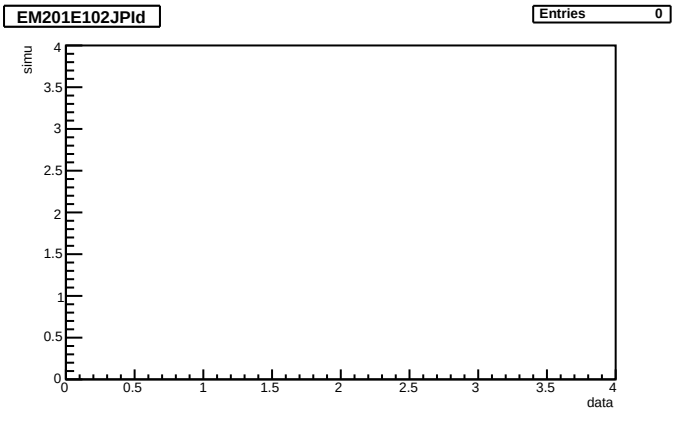

EM201E102JPThBits
Entries3440000
JP th bits

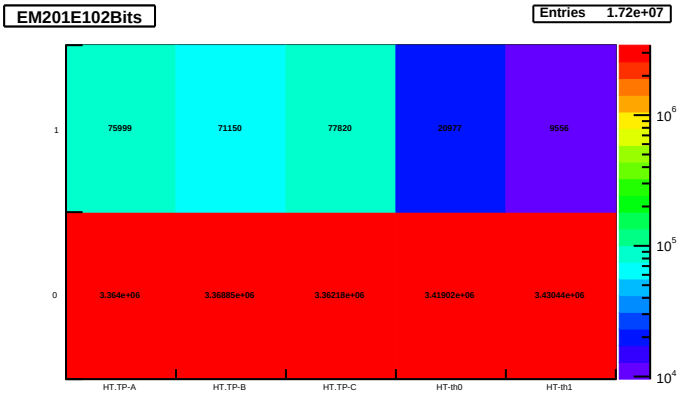

EM201E102JPThBits
Entries 0
simu
data

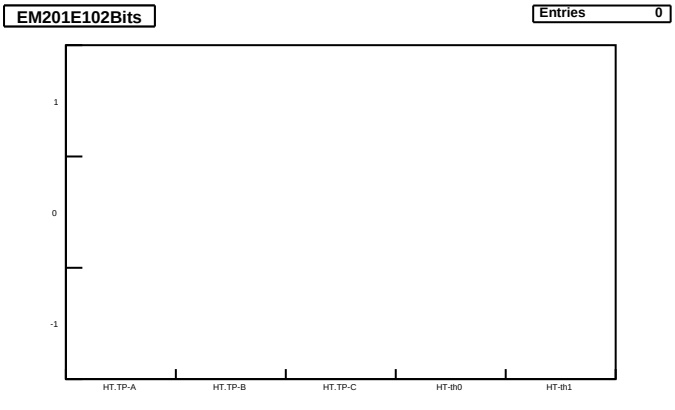

EM201E102JPSum
Entries3440000
JP partial sum

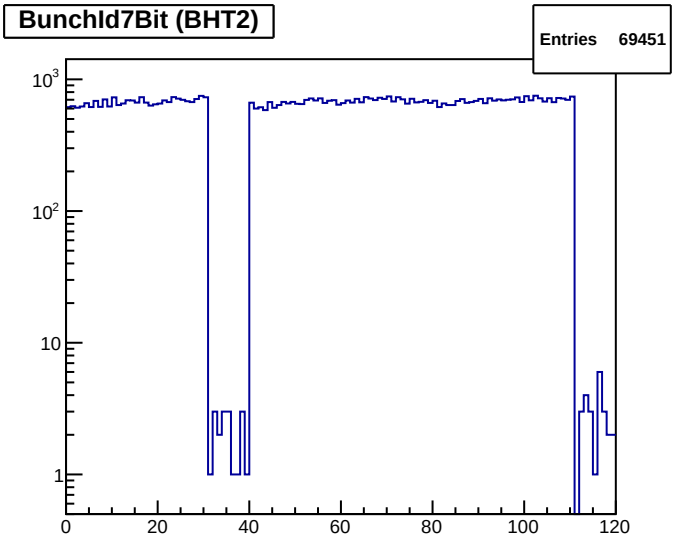

EM201E102JPSum
Entries 0
simu
data

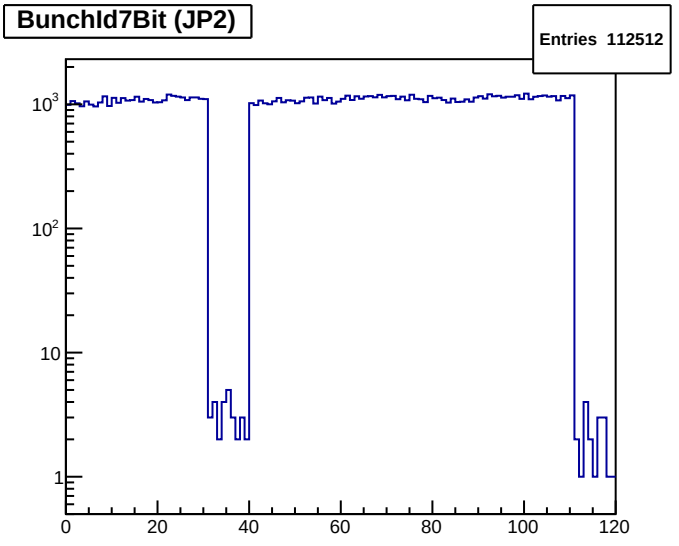

EM201E102JPId
Entries3440000
JP partial Id

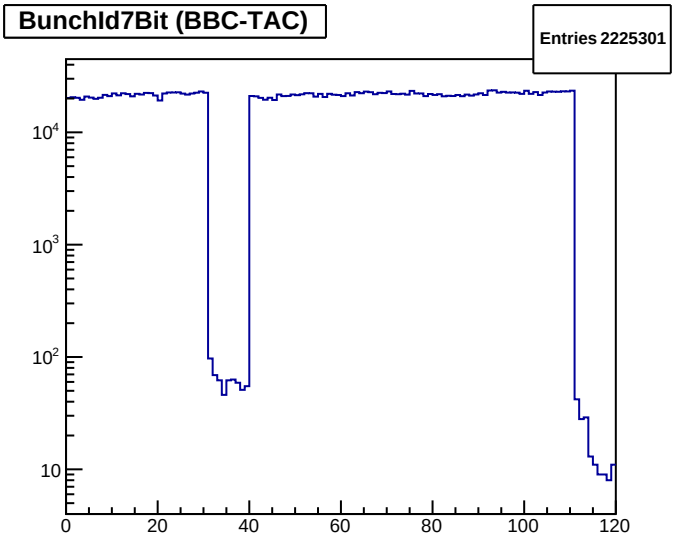

EM201E102JPId
Entries 0
simu
data

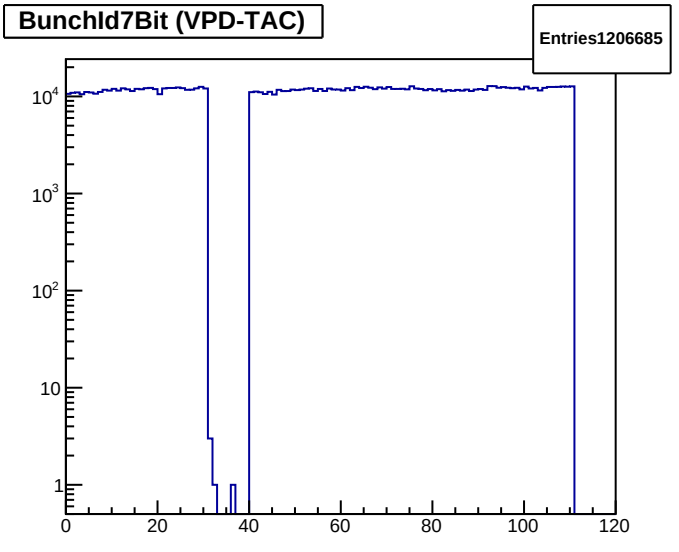

EM201E102Bits
Entries 1.72e+07
75999
71150
77820
20977
9556
3.364e+06
3.36885e+06
3.36218e+06
3.41902e+06
3.43044e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

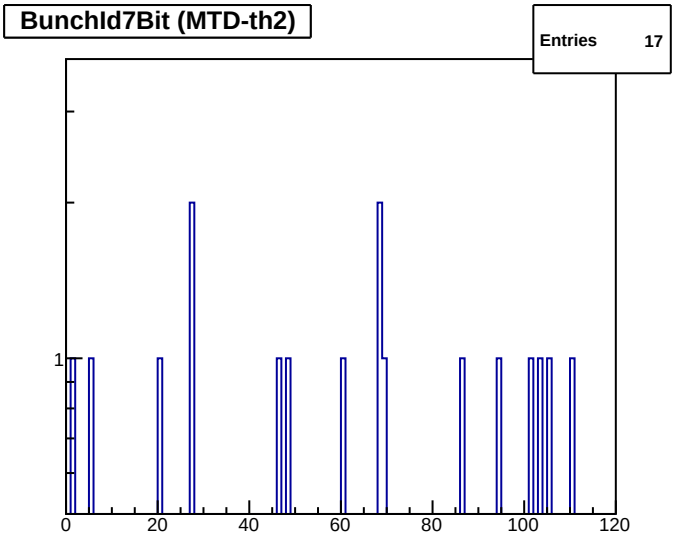

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

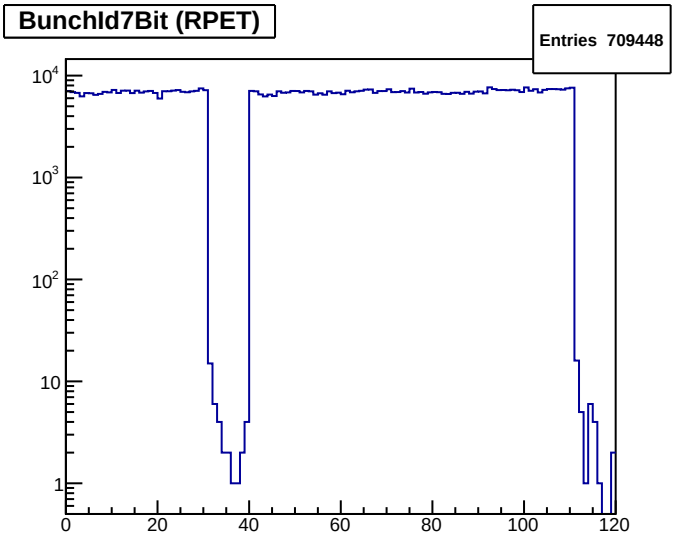

BunchId7Bit (BHT2)
Entries 69451

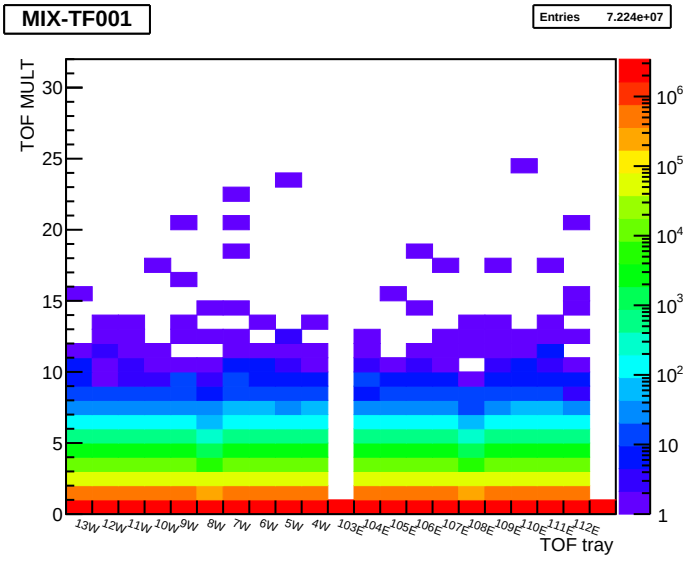

BunchId7Bit (JP2)
Entries 112512

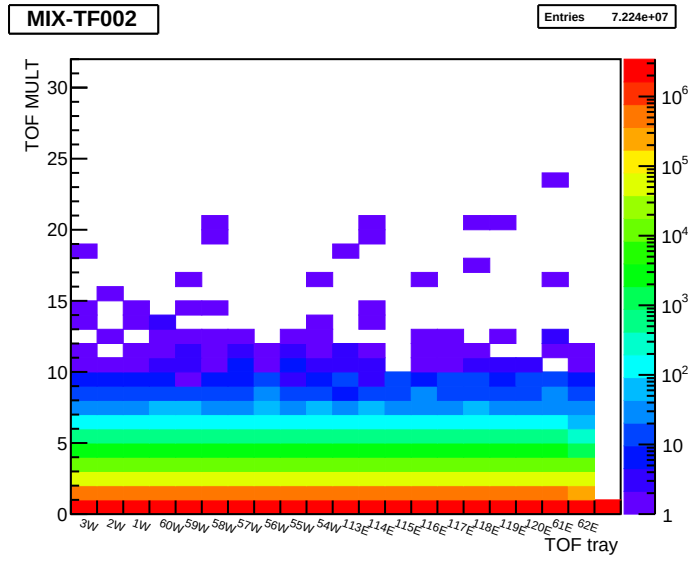

BunchId7Bit (BBC-TAC)
Entries 2225301

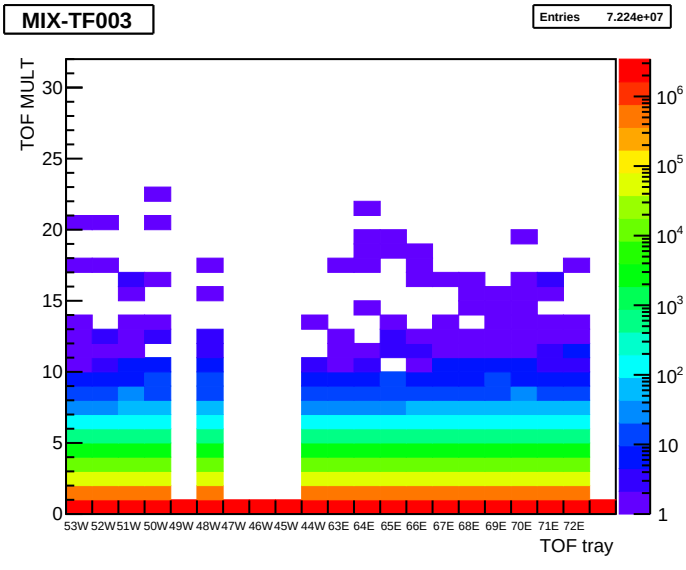

BunchId7Bit (VPD-TAC)
Entries1206685

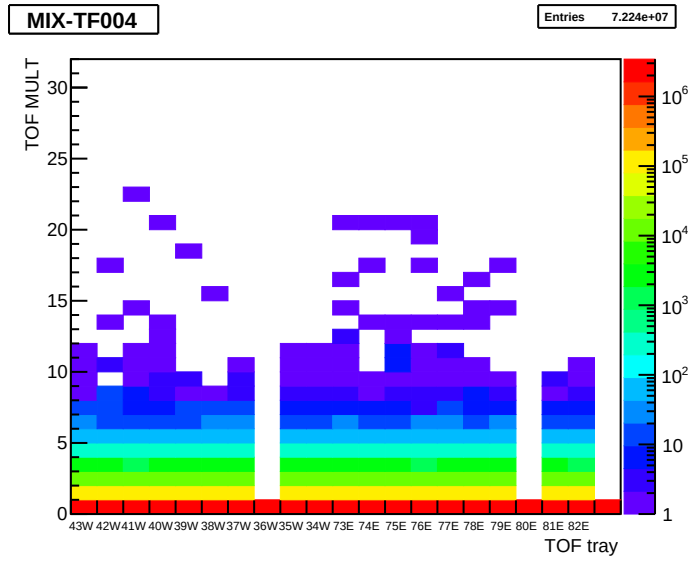

BunchId7Bit (MTD-th2)
Entries 17

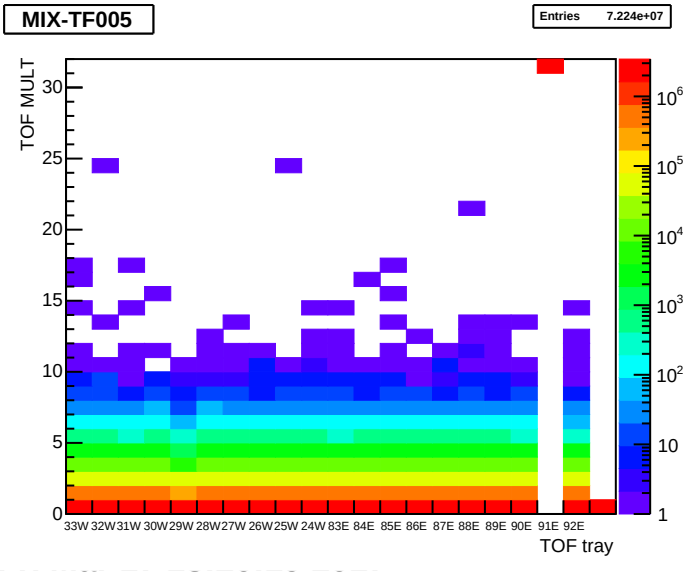

BunchId7Bit (RPET)
Entries 709448

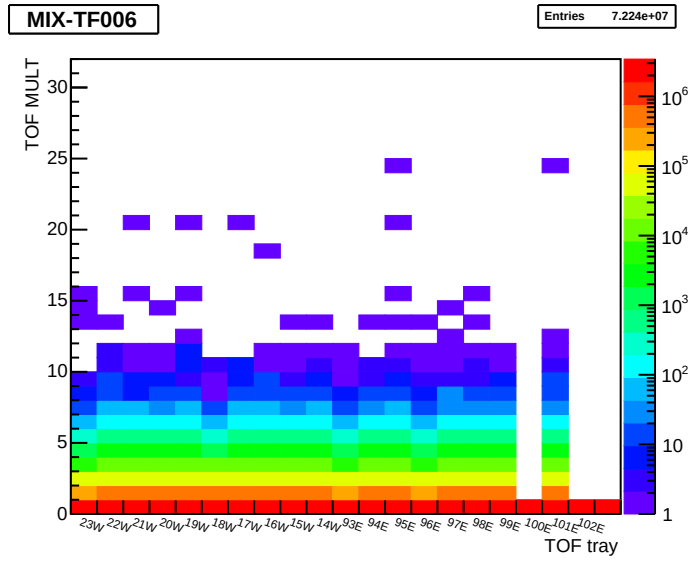

MIX-TF001
Entries 7.224e+07
TOF MULT
TOF tray

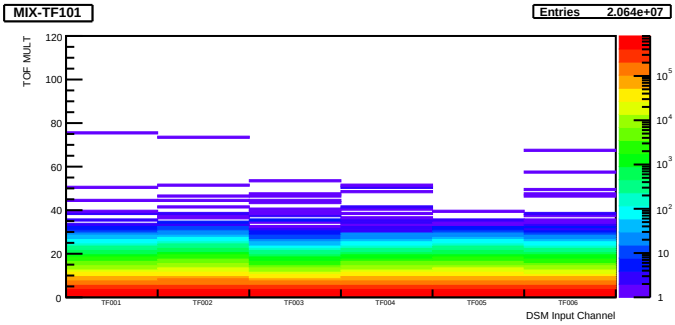

MIX-TF002
Entries 7.224e+07
TOF MULT
TOF tray

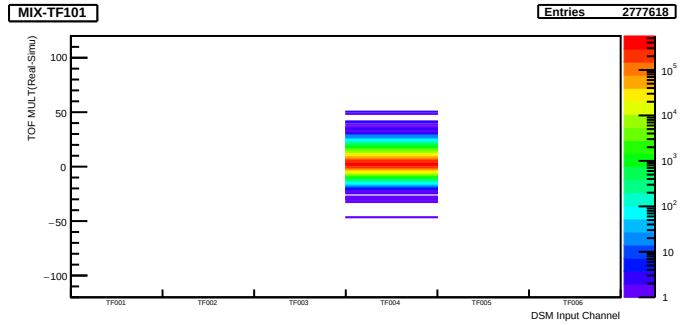

MIX-TF003
Entries 7.224e+07
TOF MULT
TOF tray

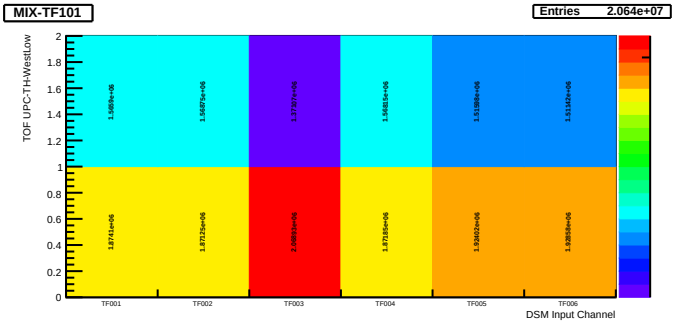

MIX-TF004
Entries 7.224e+07
TOF MULT
TOF tray

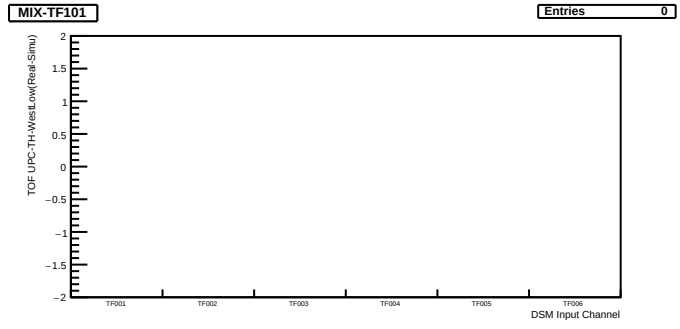

MIX-TF005
Entries 7.224e+07
TOF MULT
TOF tray

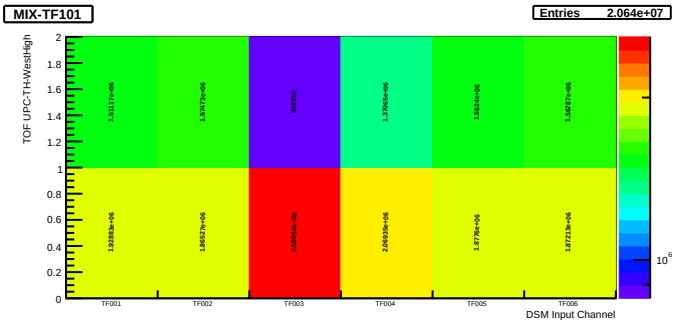

MIX-TF006
Entries 7.224e+07
TOF MULT
TOF tray

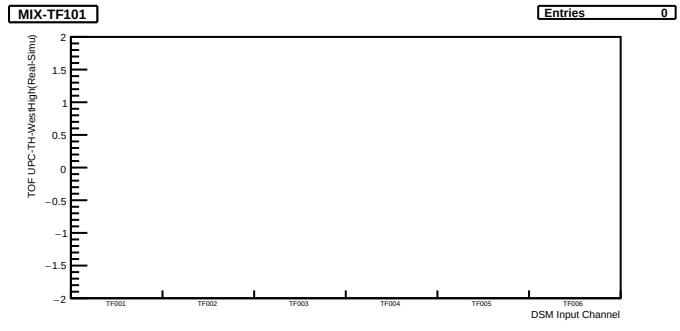

MIX-TF101
Entries 2.064e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

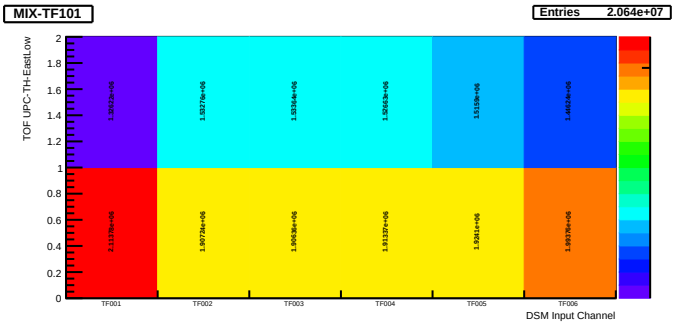

MIX-TF101
Entries 2777618
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

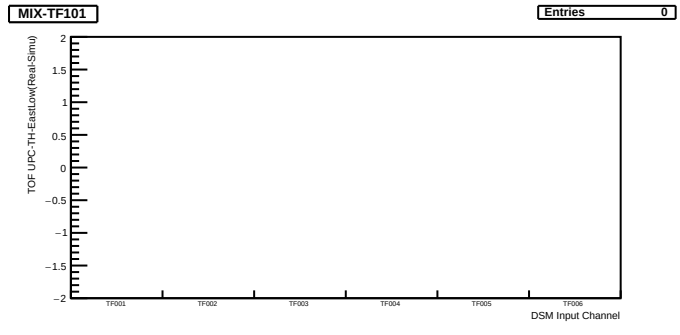

MIX-TF101
Entries 2.064e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

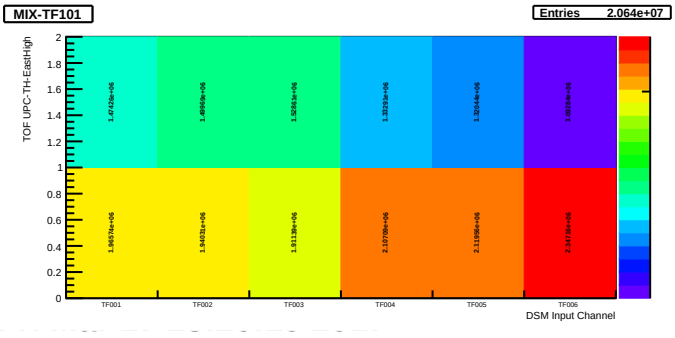

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

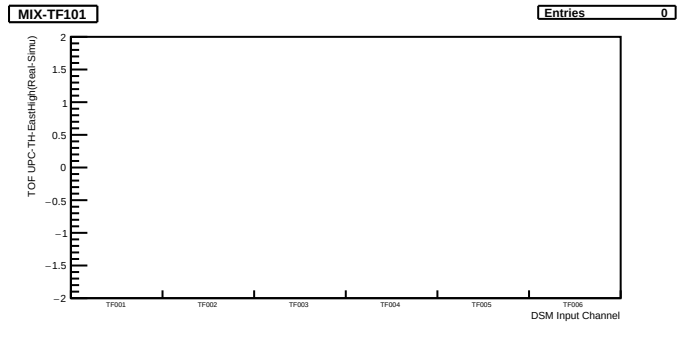

MIX-TF101
Entries 2.064e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

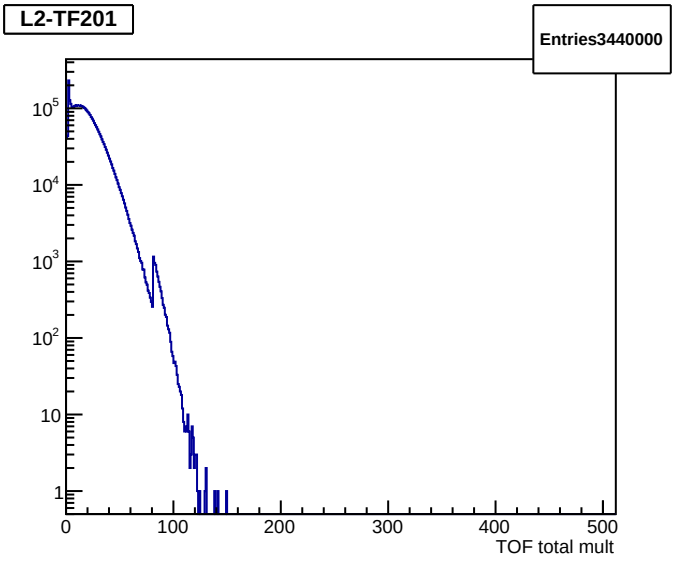

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

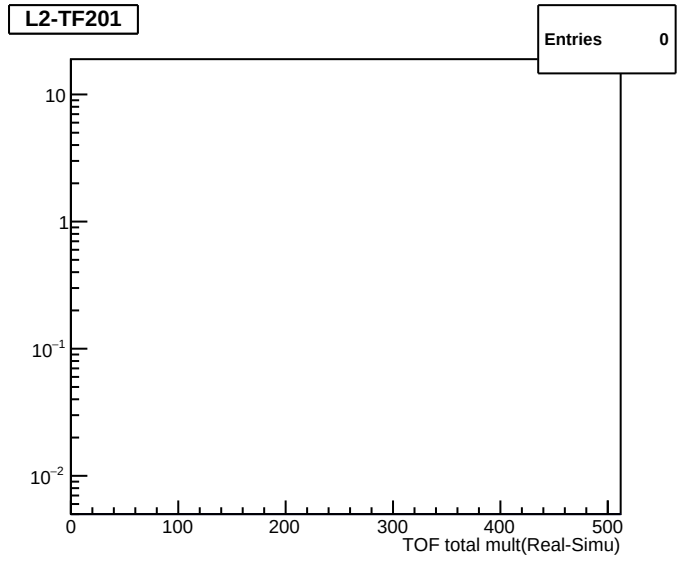

MIX-TF101
Entries 2.064e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

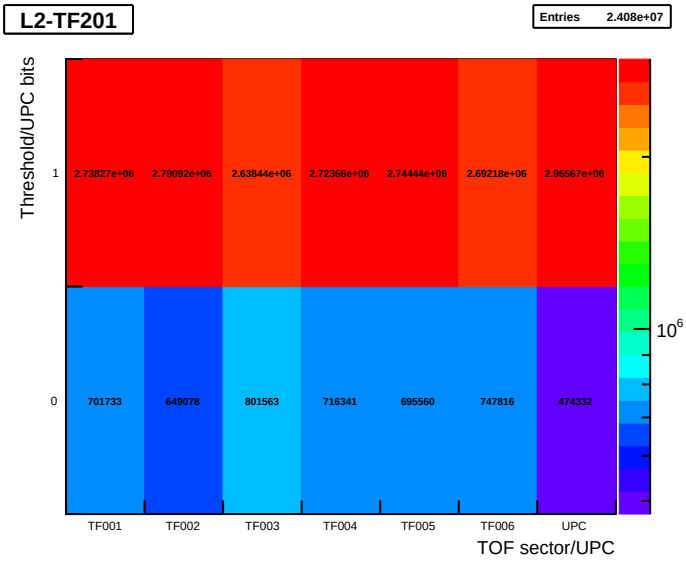

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

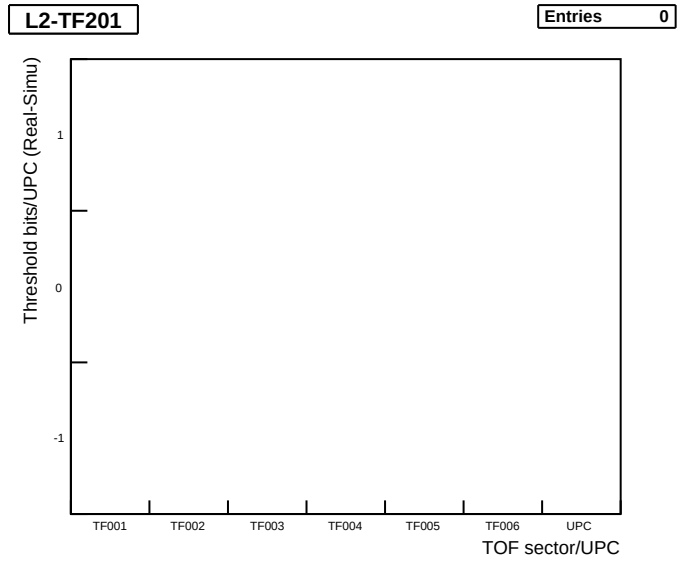

MIX-TF101
Entries 2.064e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

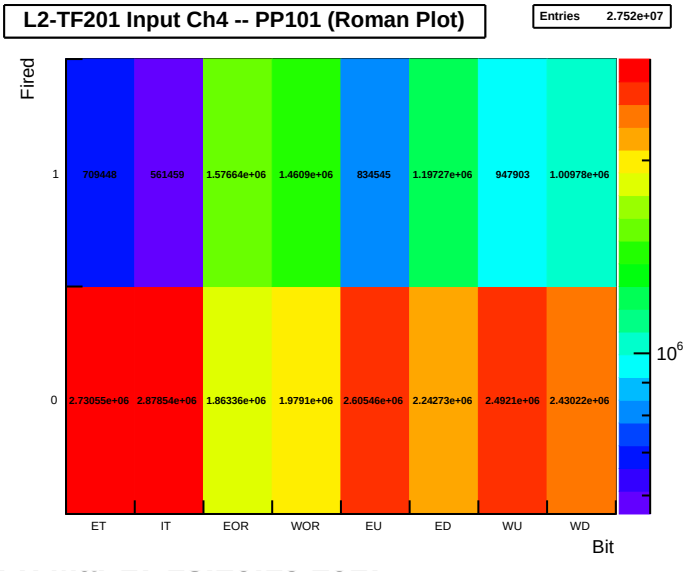

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

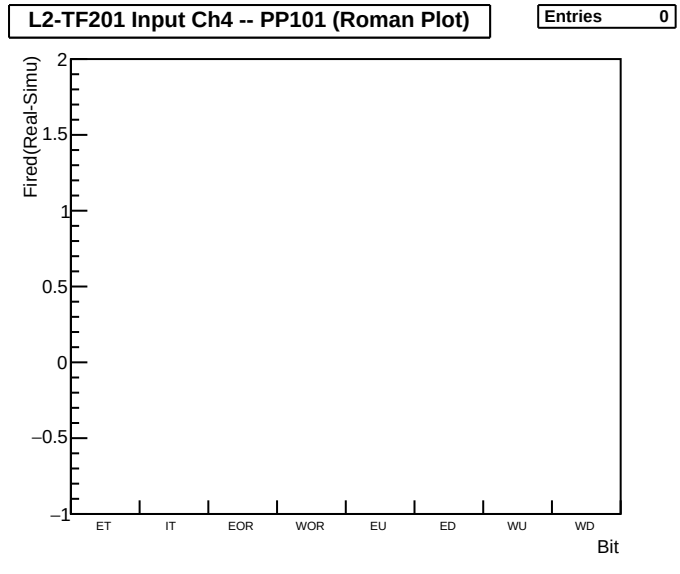

L2-TF201
Entries3440000
TOF total mult

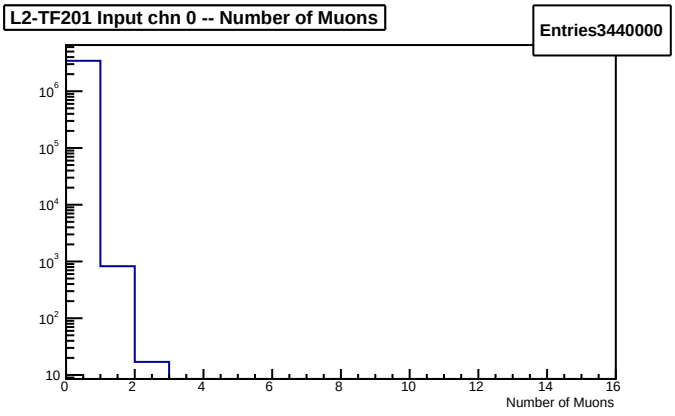

L2-TF201
Entries 0
TOF total mult(Real-Simu)

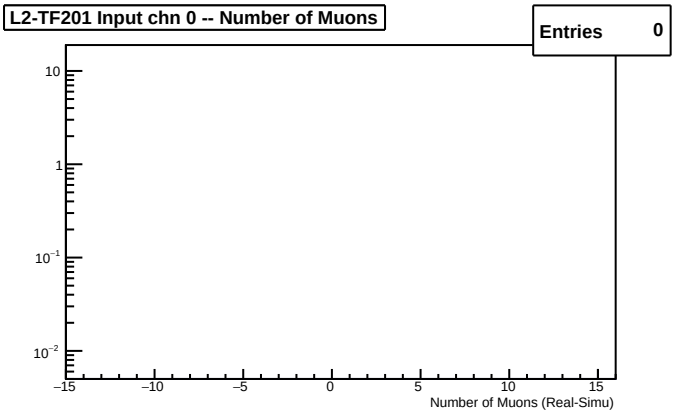

L2-TF201
Entries 2.408e+07
Threshold/UPC bits
2.73827e+06
2.79092e+06
2.63844e+06
2.72366e+06
2.74444e+06
2.69218e+06
2.96567e+06
701733
649078
801563
716341
695560
747816
474332
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

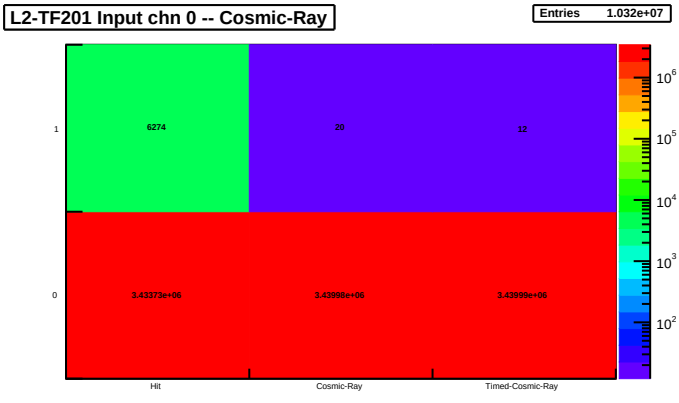

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

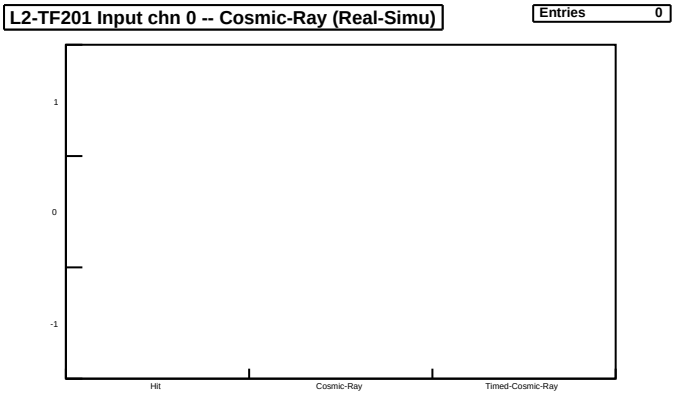

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.752e+07
Fired
709448
561459
1.57664e+06
1.4609e+06
834545
1.19727e+06
947903
1.00978e+06
2.73055e+06
2.87854e+06
1.86336e+06
1.9791e+06
2.60546e+06
2.24273e+06
2.4921e+06
2.43022e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

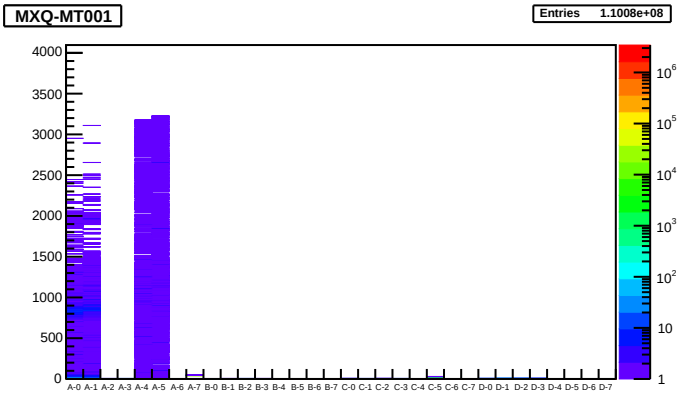

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

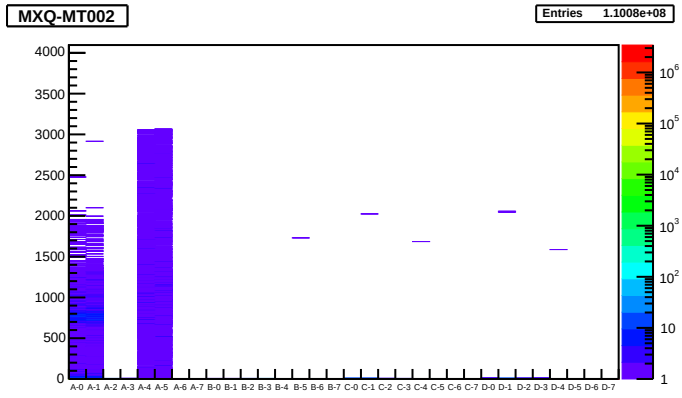

L2-TF201 Input chn 0 -- Number of Muons
Entries3440000
Number of Muons

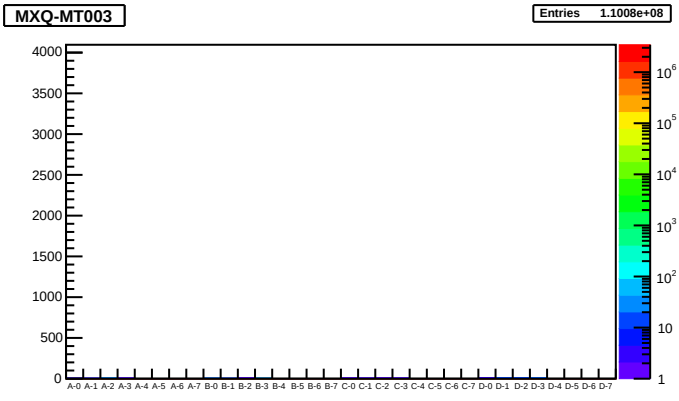

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

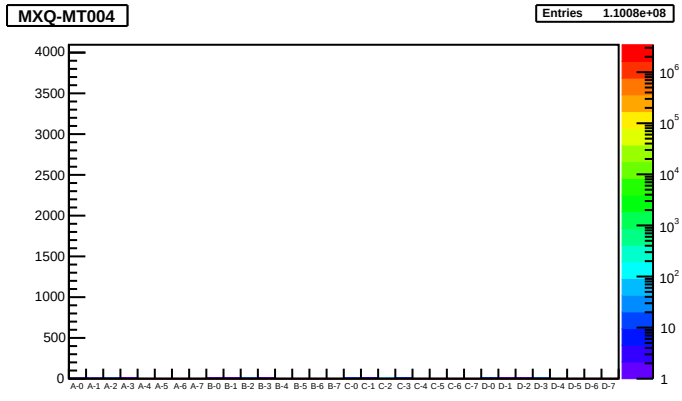

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.032e+07
6274
20
12
3.43373e+06
3.43998e+06
3.43999e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

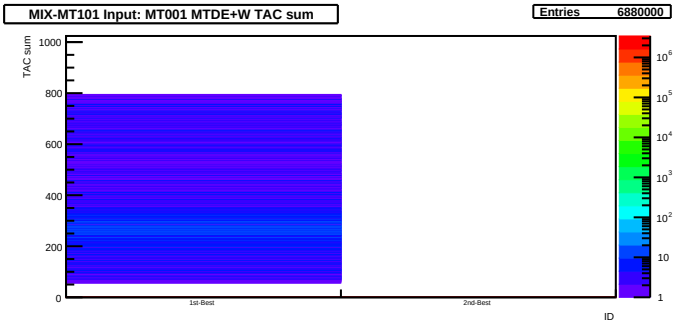

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

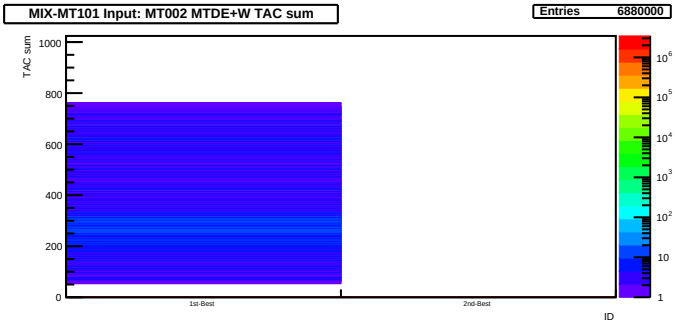

MXQ-MT001
Entries 1.1008e+08

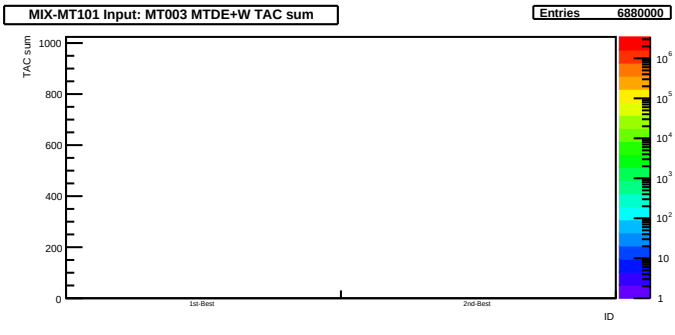

MXQ-MT002
Entries 1.1008e+08

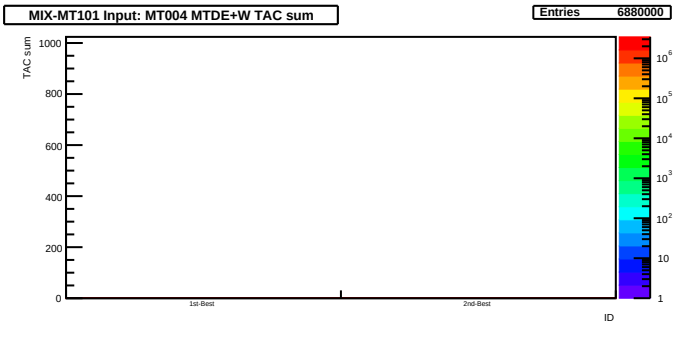

MXQ-MT003
Entries 1.1008e+08

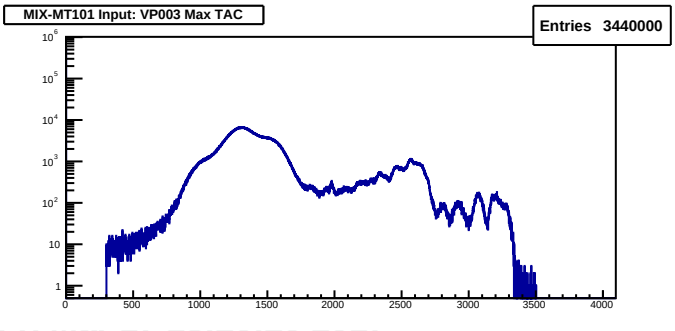

MXQ-MT004
Entries 1.1008e+08

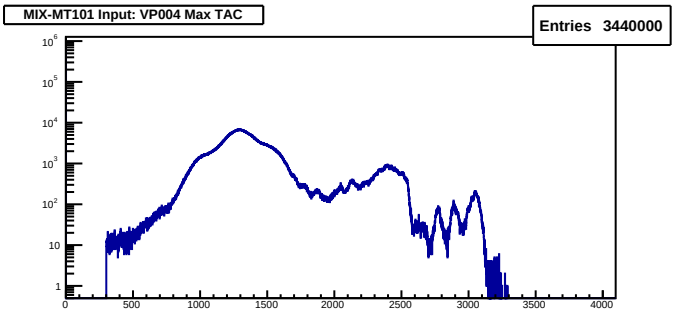

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 6880000
TAC sum
1st-Best
2nd-Best
ID

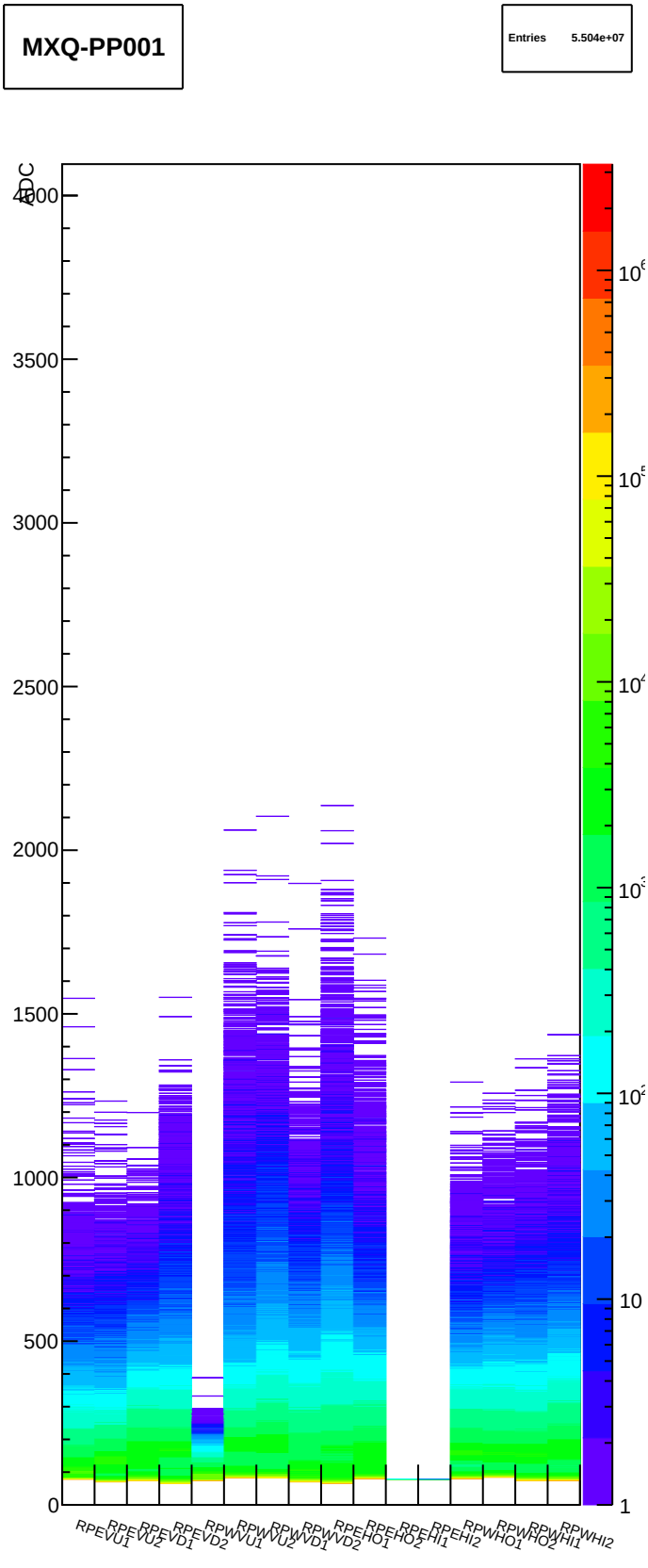

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 6880000
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 6880000
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 6880000
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 3440000


MIX-MT101 Input: VP004 Max TAC
Entries 3440000


MXQ-PP001
Entries 5.504e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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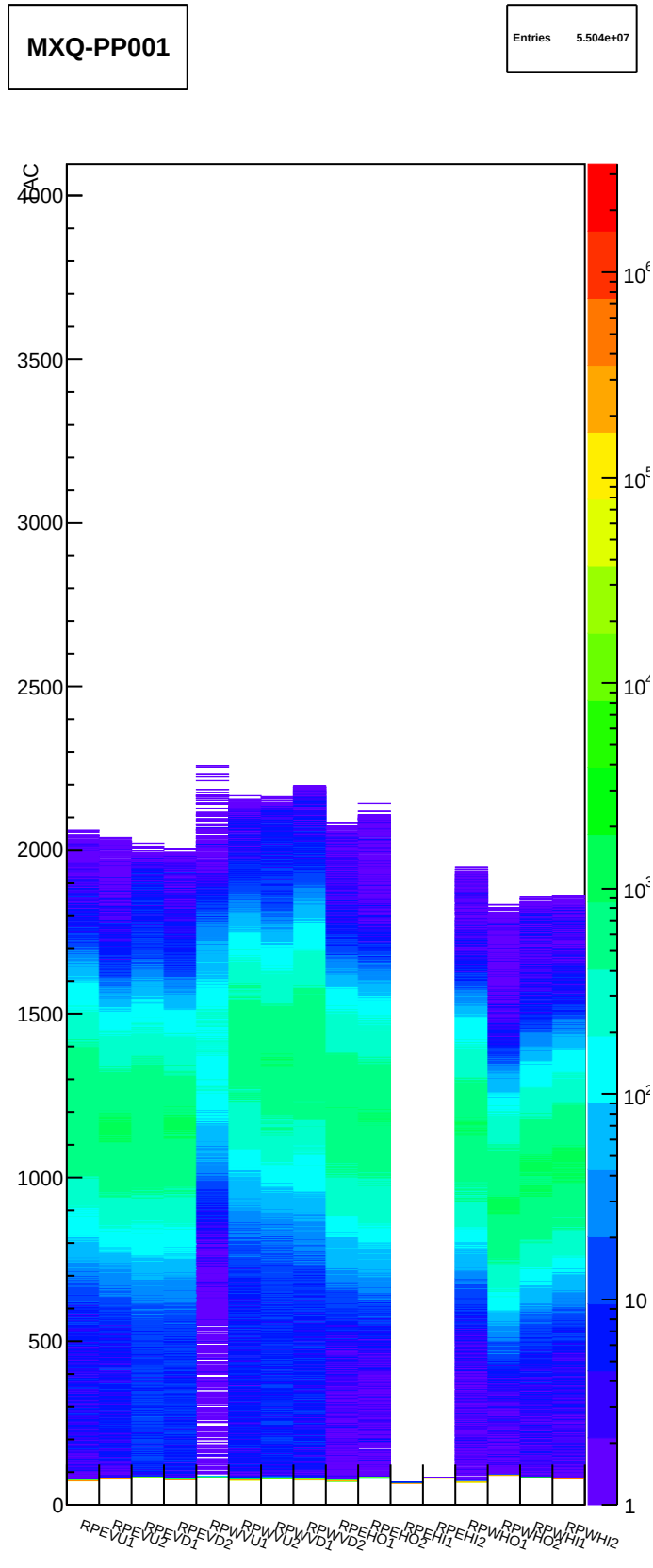
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 5.504e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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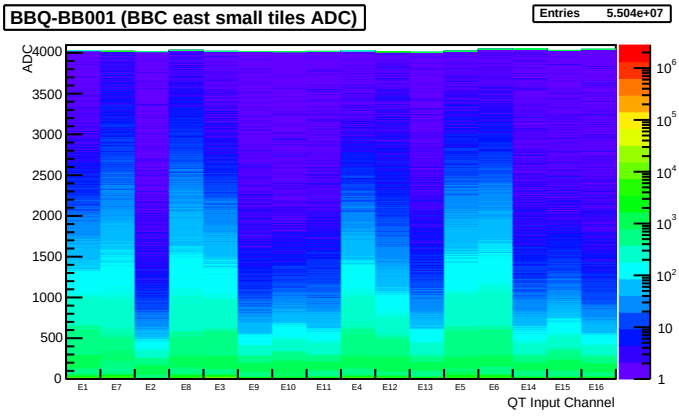
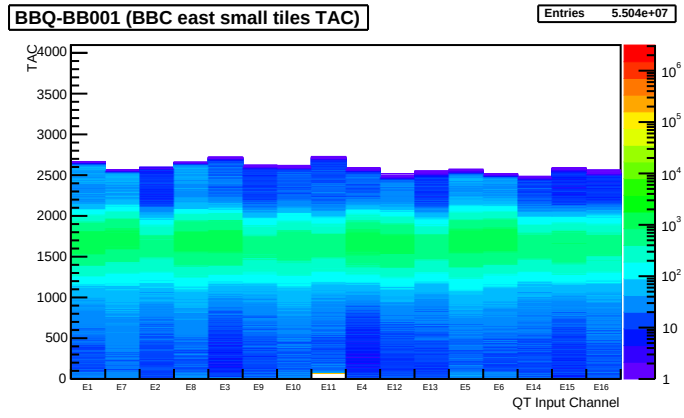
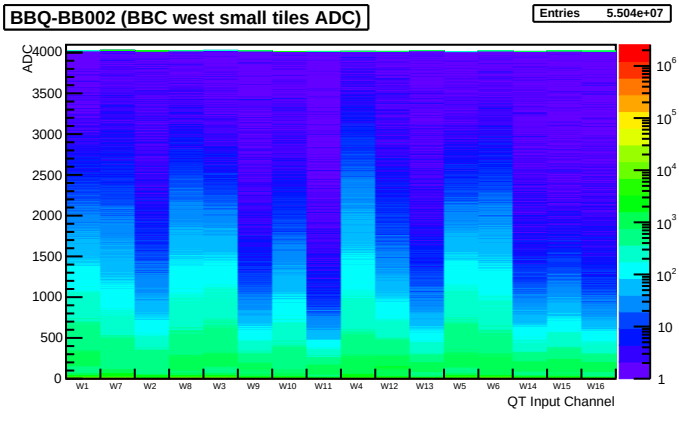
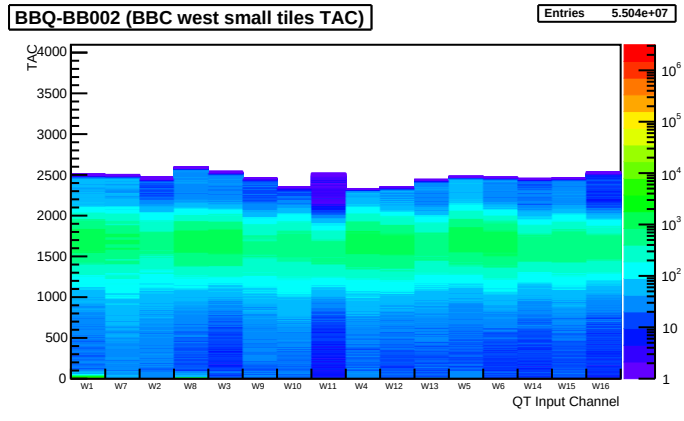
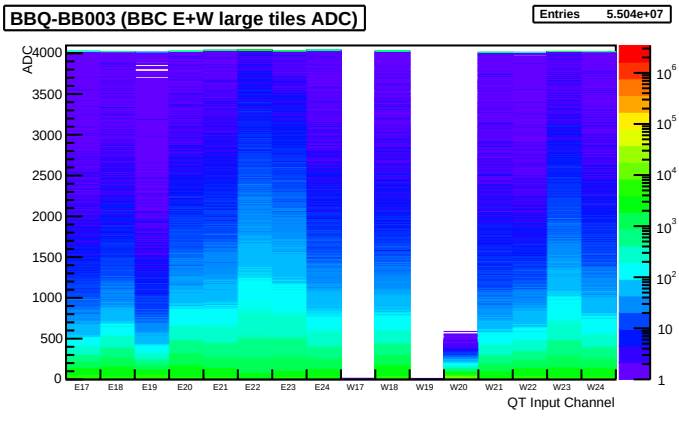
10^3
10^2
10
1

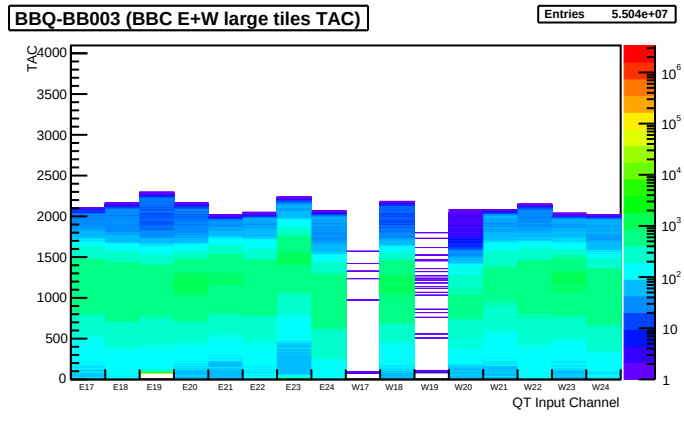

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.504e+07
ADC
QT Input Channel

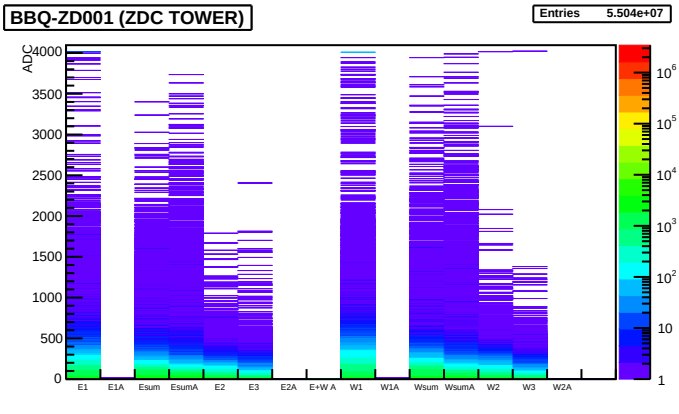

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.504e+07
TAC
QT Input Channel

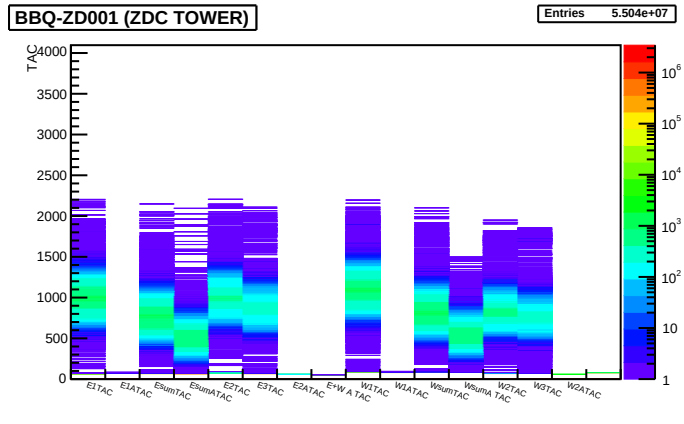

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.504e+07
ADC
QT Input Channel

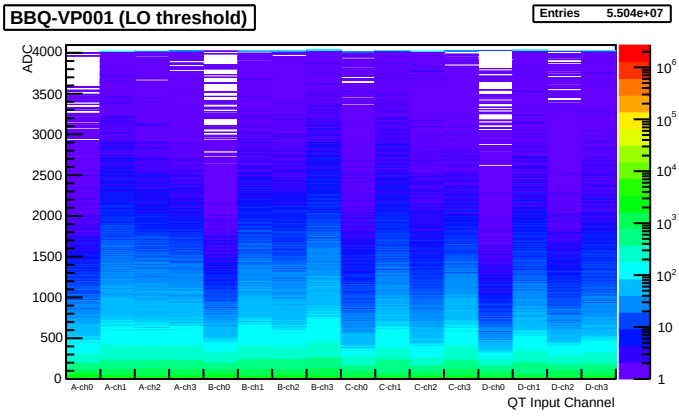

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.504e+07
TAC
QT Input Channel

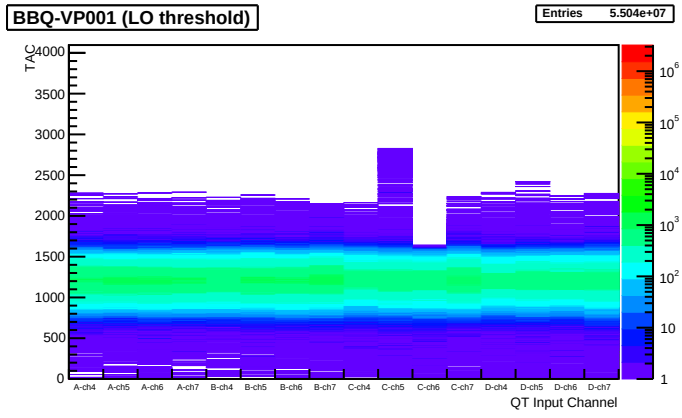

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.504e+07
ADC
QT Input Channel

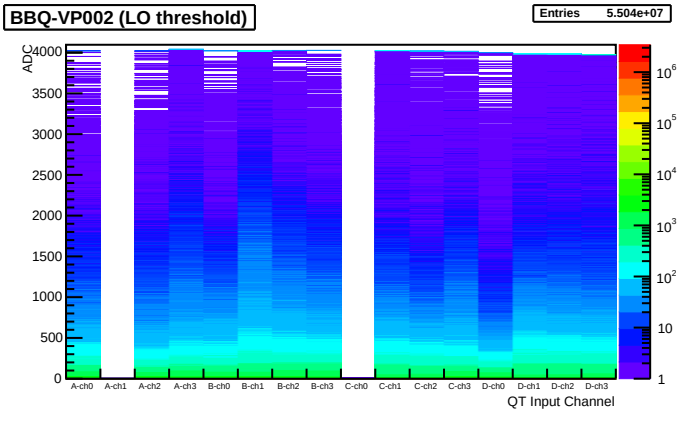

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.504e+07
TAC
QT Input Channel

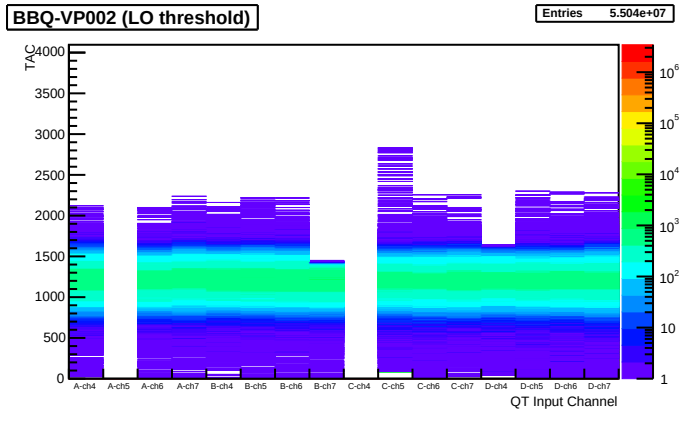

BBQ-ZD001 (ZDC TOWER)
Entries 5.504e+07
ADC

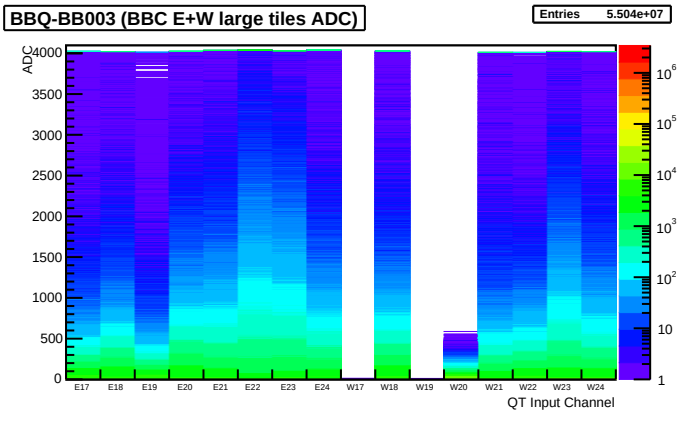

BBQ-ZD001 (ZDC TOWER)
Entries 5.504e+07
TAC

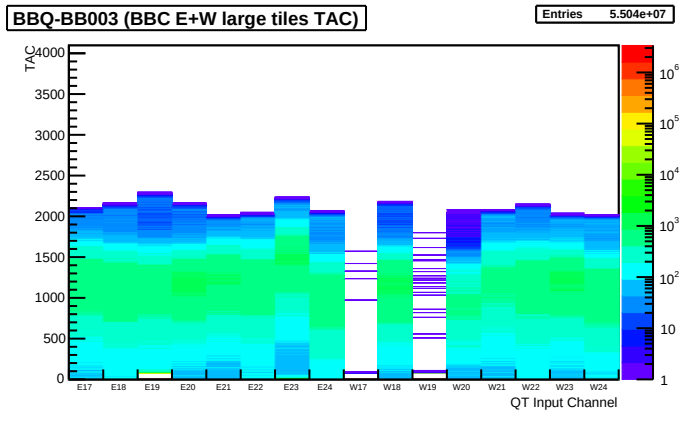

BBQ-VP001 (LO threshold)
Entries 5.504e+07
ADC
QT Input Channel

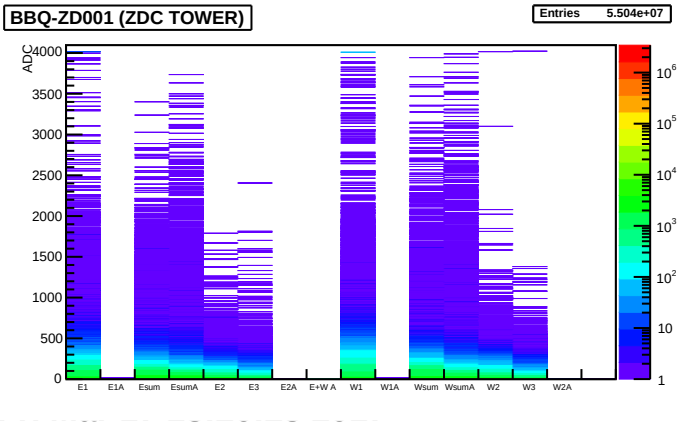

BBQ-VP001 (LO threshold)
Entries 5.504e+07
TAC
QT Input Channel

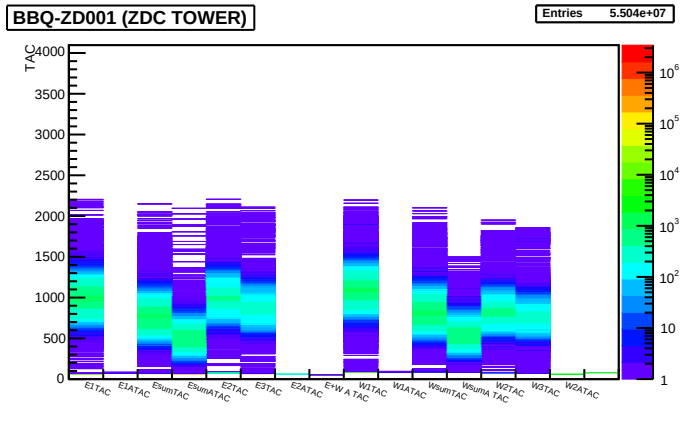

BBQ-VP002 (LO threshold)
Entries 5.504e+07
ADC
QT Input Channel

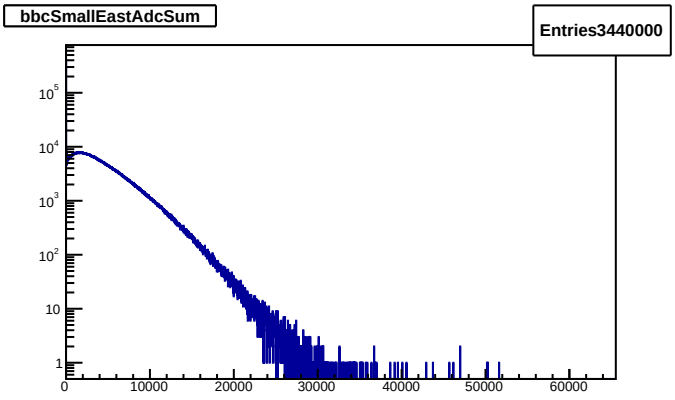

BBQ-VP002 (LO threshold)
Entries 5.504e+07
TAC
QT Input Channel

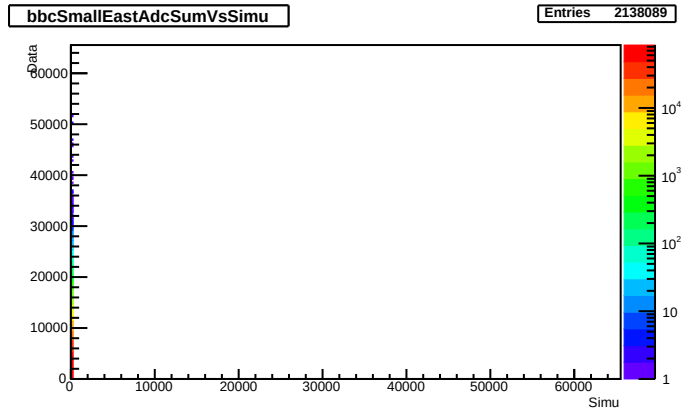

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.504e+07
ADC
QT Input Channel

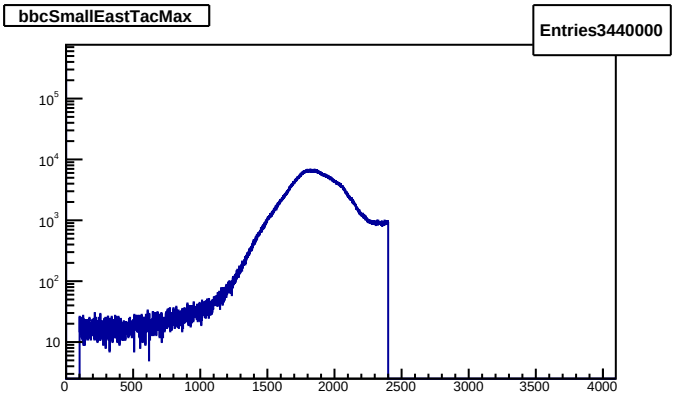

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.504e+07
TAC
QT Input Channel

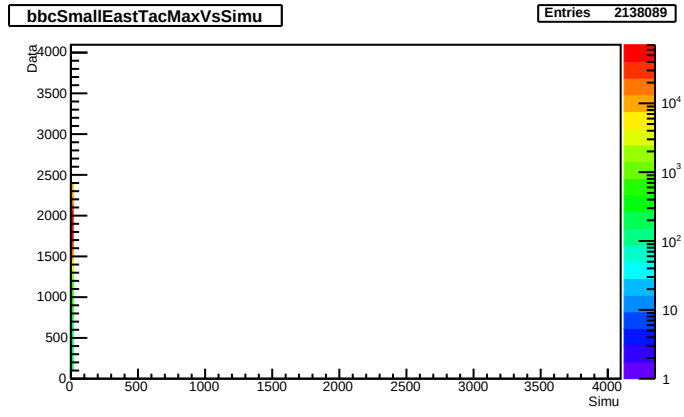

BBQ-ZD001 (ZDC TOWER)
Entries 5.504e+07
ADC

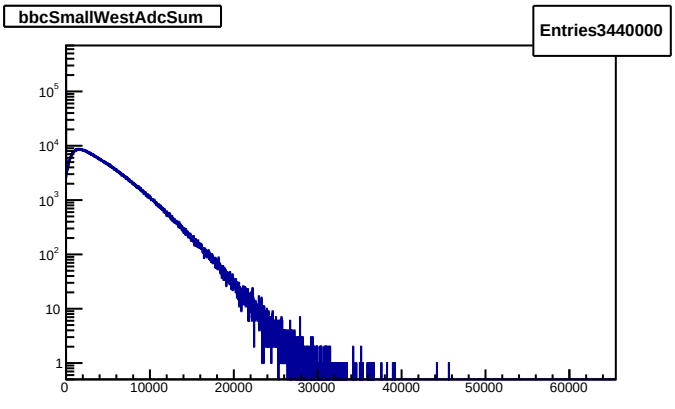

BBQ-ZD001 (ZDC TOWER)
Entries 5.504e+07
TAC

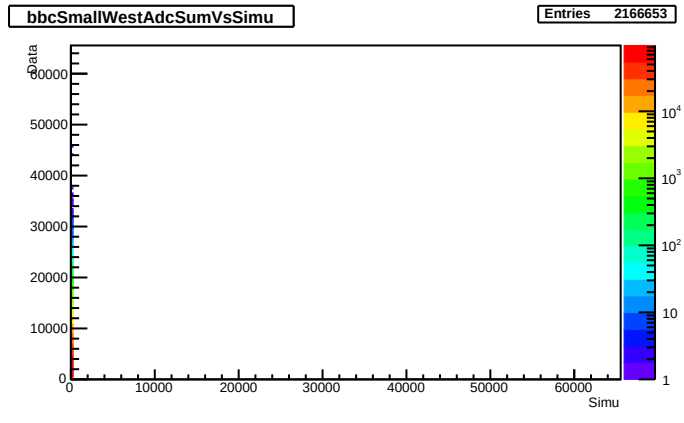

bbcSmallEastAdcSum
Entries3440000

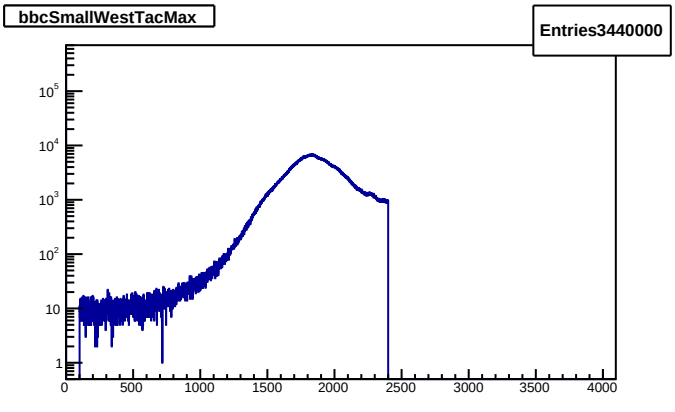

bbcSmallEastAdcSumVsSimu
Entries 2138089
Data
Simu

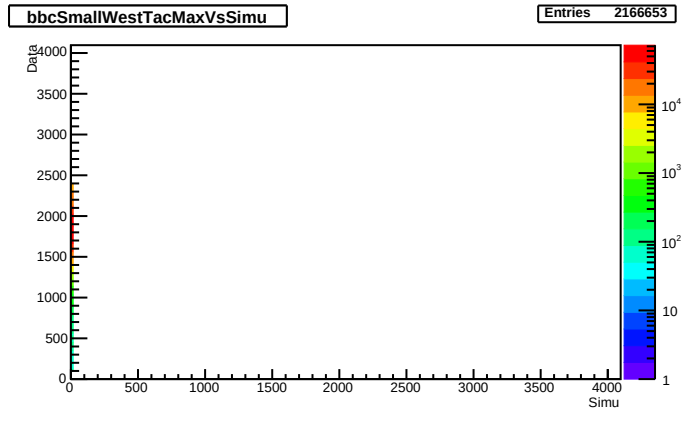

bbcSmallEastTacMax
Entries3440000

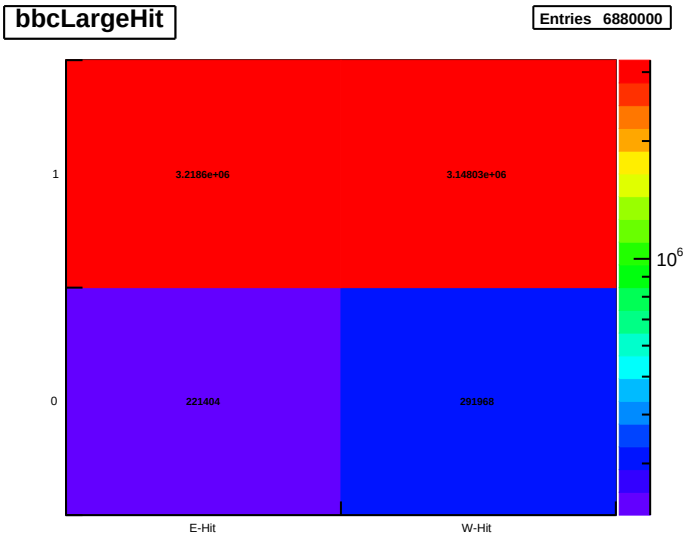

bbcSmallEastTacMaxVsSimu
Entries 2138089
Data
Simu

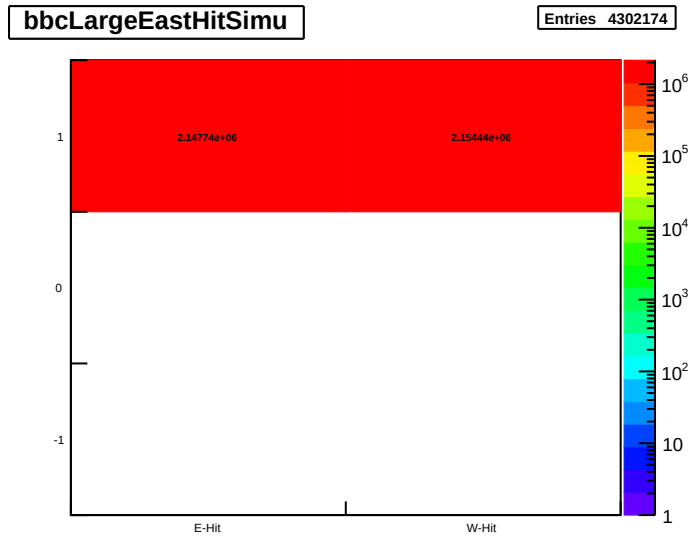

bbcSmallWestAdcSum
Entries3440000

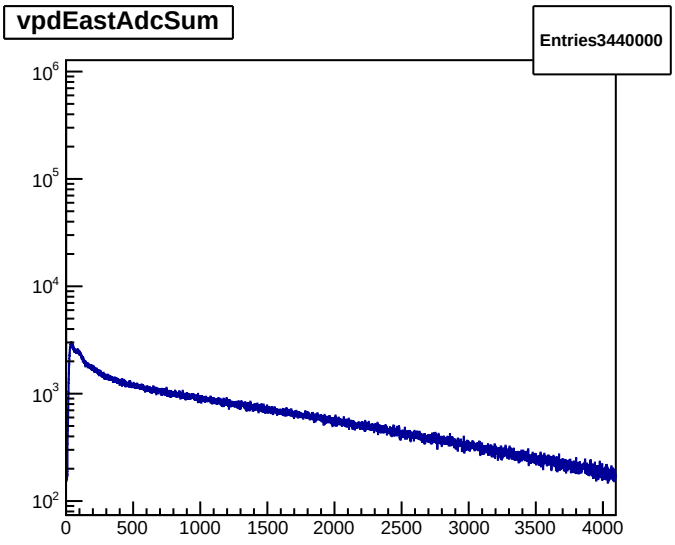

bbcSmallWestAdcSumVsSimu
Entries 2166653
Data
Simu

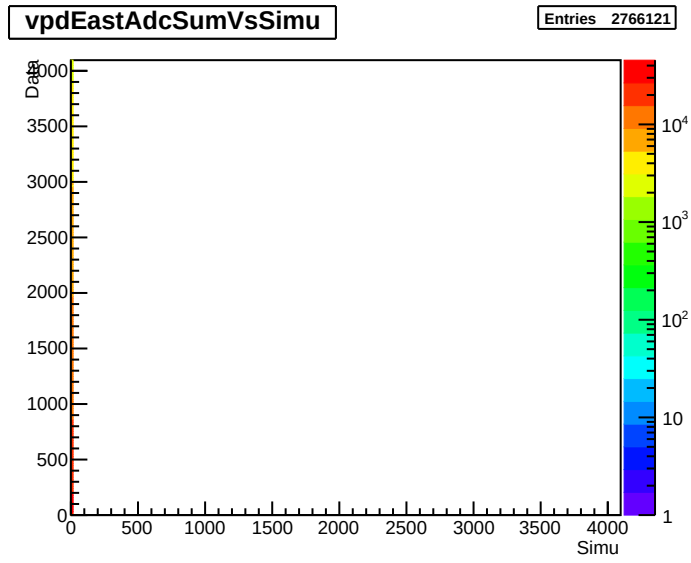

bbcSmallWestTacMax
Entries3440000

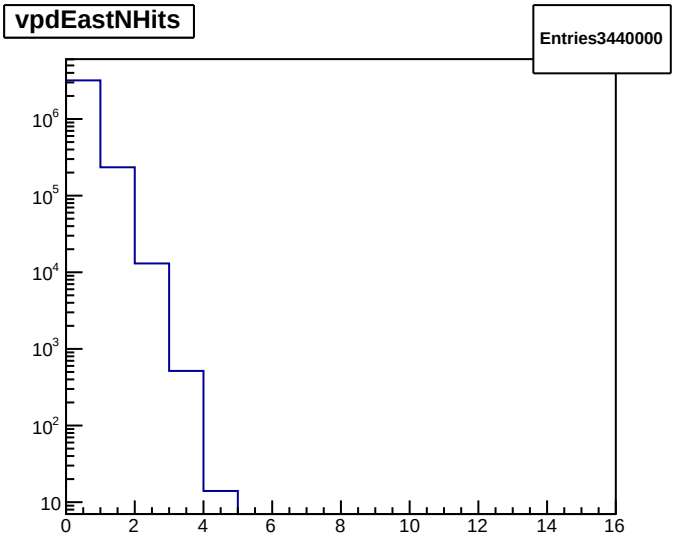

bbcSmallWestTacMaxVsSimu
Entries 2166653
Data
Simu

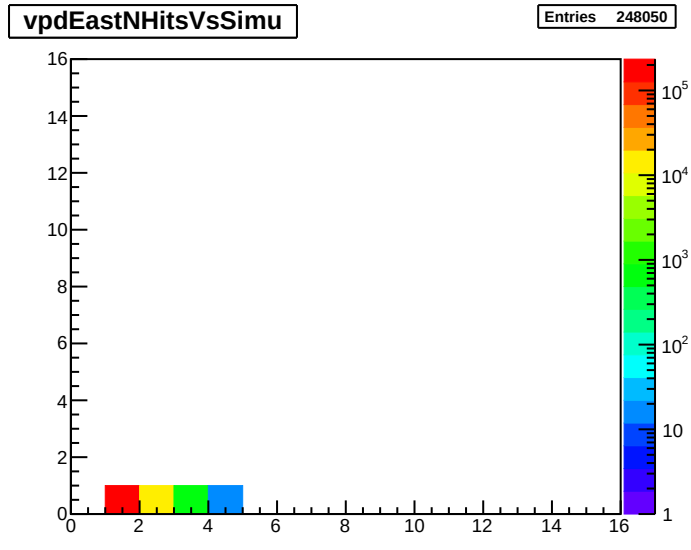

bbcLargeHit
Entries 6880000
1
0
3.2186e+06
3.14803e+06
221404
291968
E-Hit
W-Hit
10^6

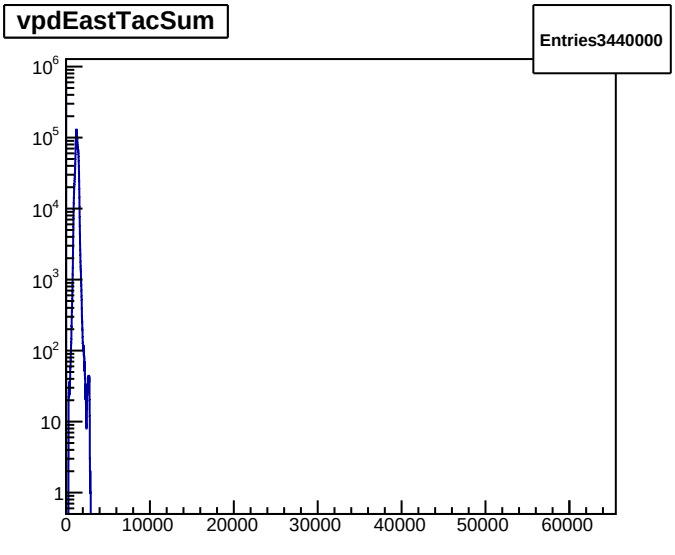

bbcLargeEastHitSimu
Entries 4302174
1
0
-1
2.14774e+06
2.15444e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

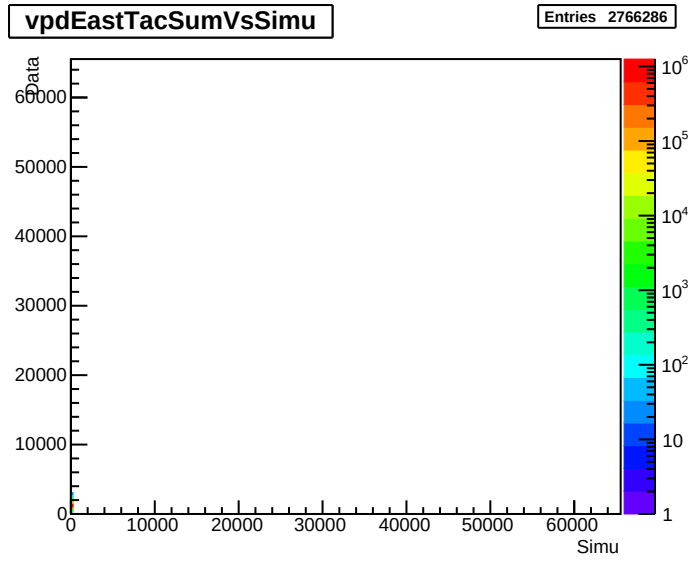

vpdEastAdcSum
Entries3440000

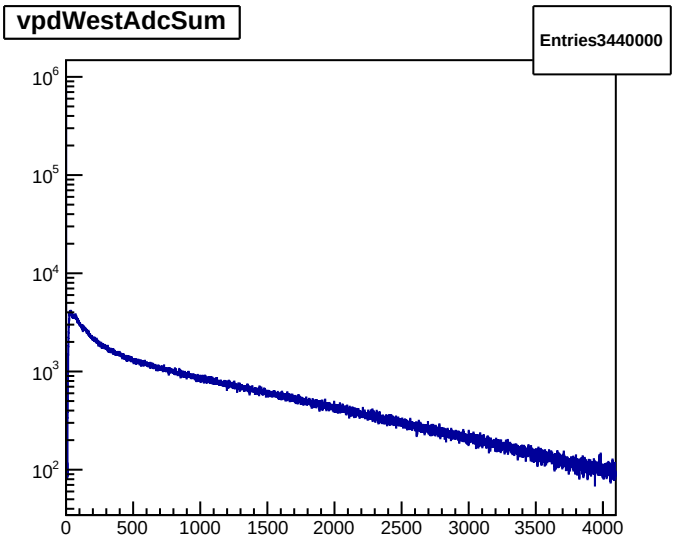

vpdEastAdcSumVsSimu
Entries 2766121
Data
Simu

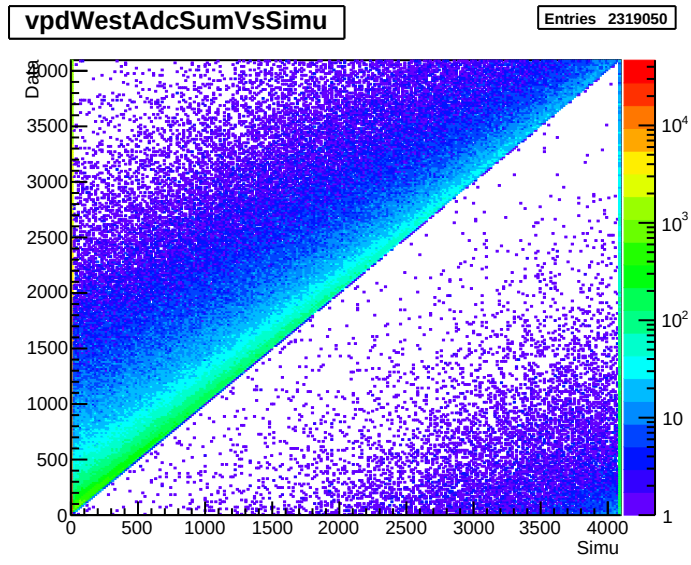

vpdEastNHits
Entries3440000

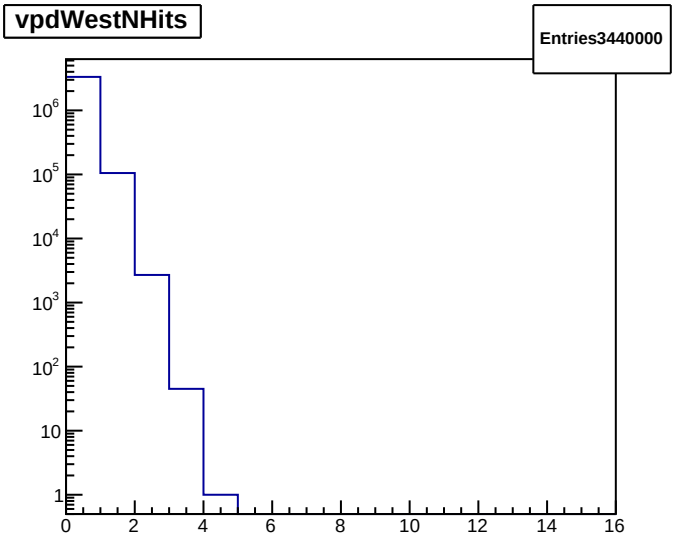

vpdEastNHitsVsSimu
Entries 248050

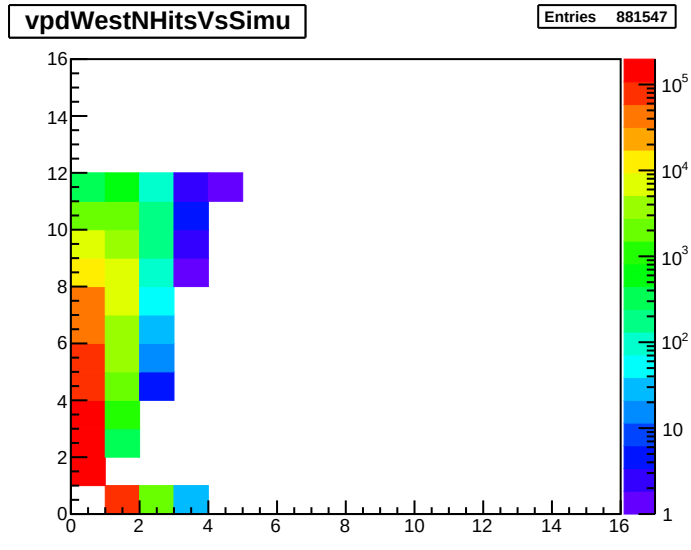

vpdEastTacSum
Entries3440000

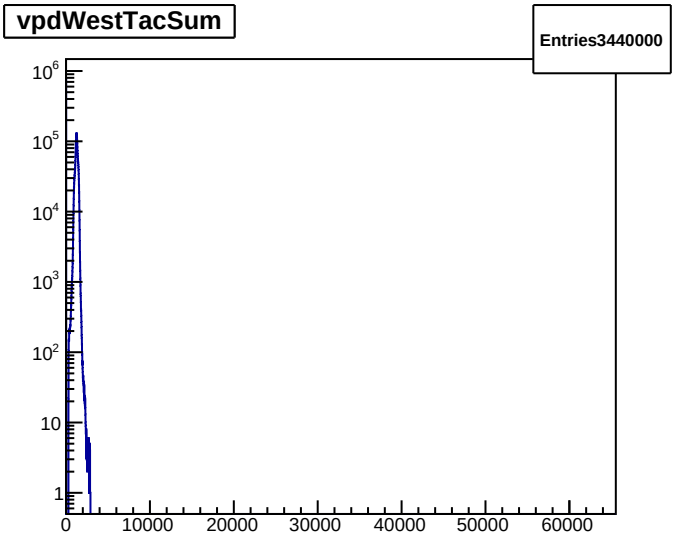

vpdEastTacSumVsSimu
Entries 2766286
Data
Simu

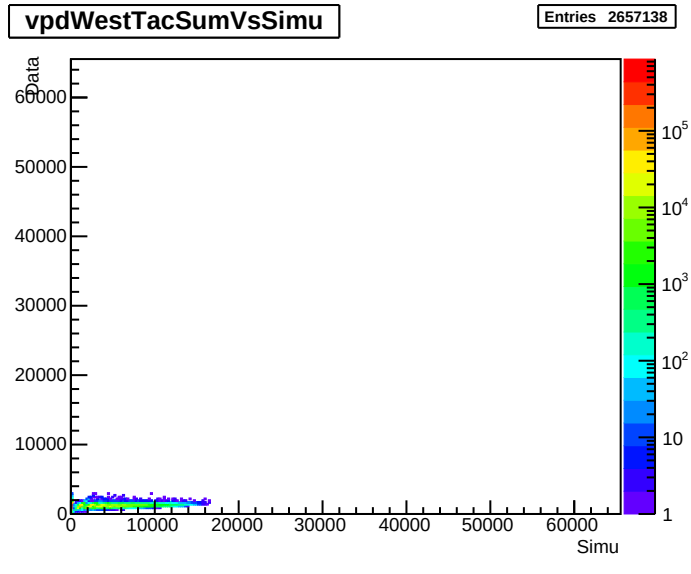

vpdWestAdcSum
Entries3440000

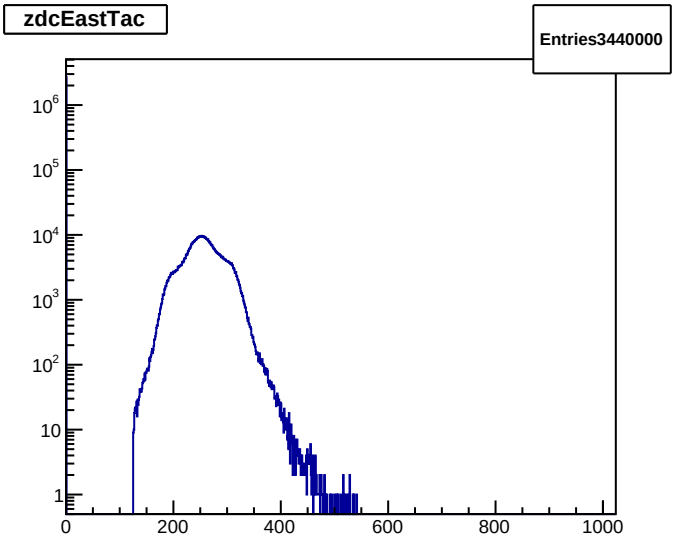

vpdWestAdcSumVsSimu
Entries 2319050
Data
Simu

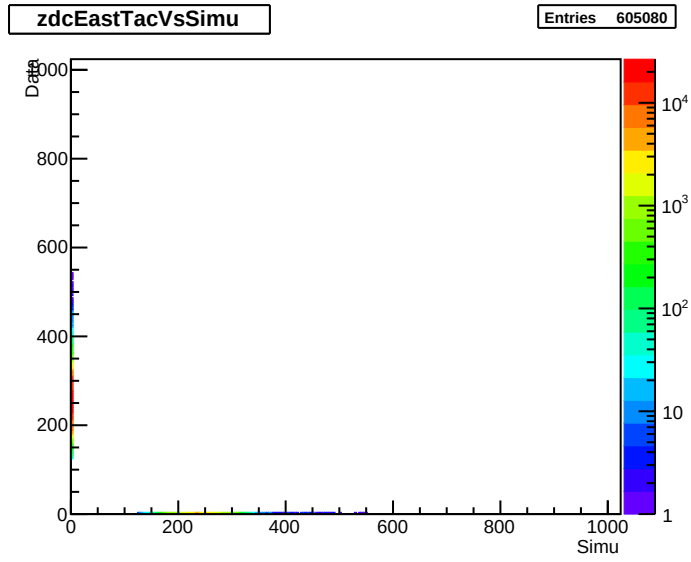

vpdWestNHits
Entries3440000

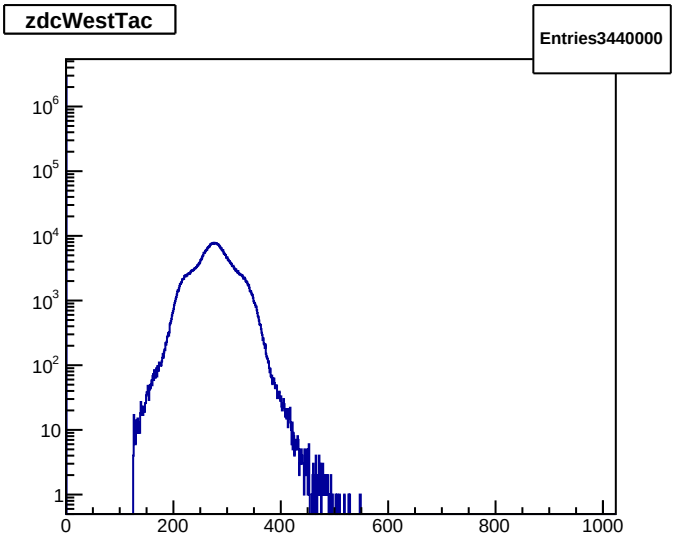

vpdWestNHitsVsSimu
Entries 881547

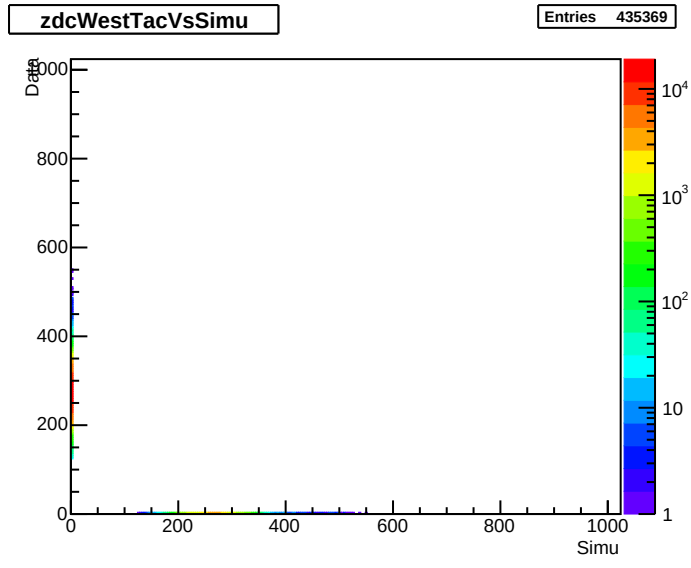

vpdWestTacSum
Entries3440000

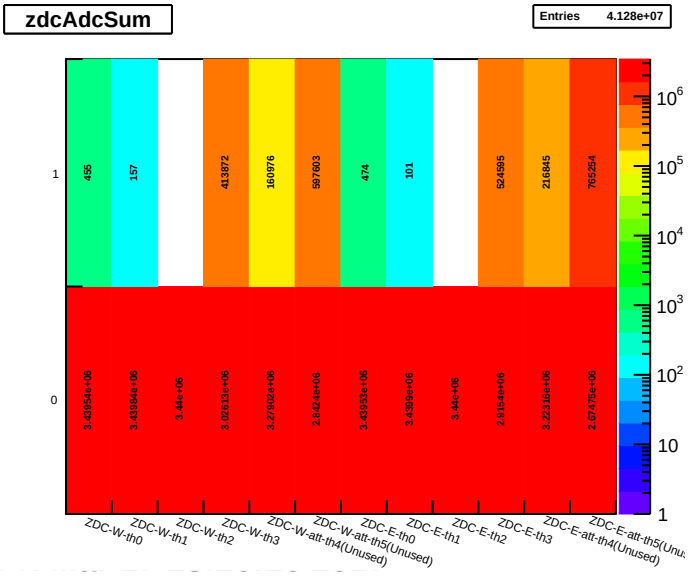

vpdWestTacSumVsSimu
Entries 2657138
Data
Simu

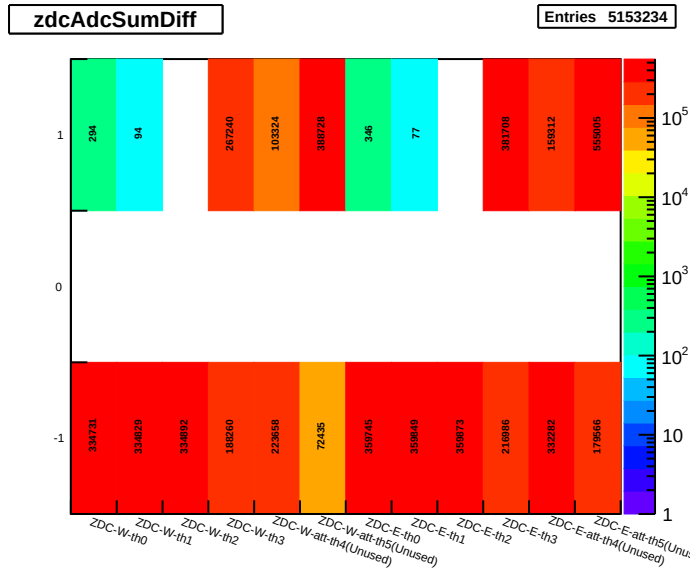

zdcEastTac
Entries3440000

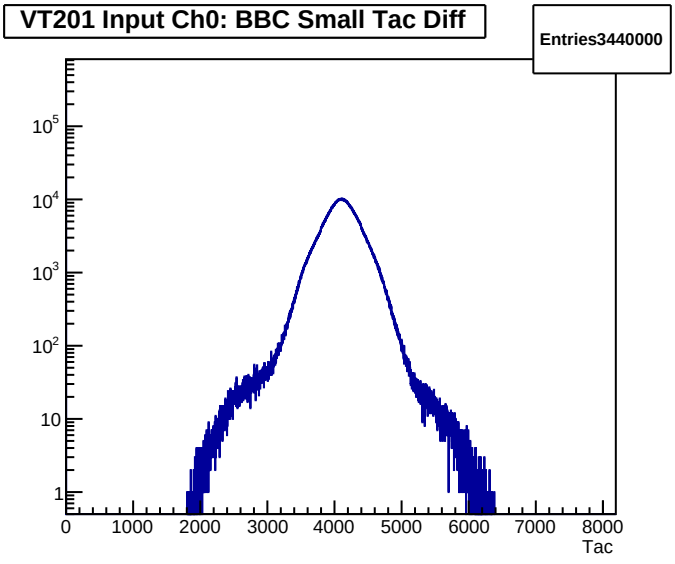

zdcEastTacVsSimu
Entries 605080
Data
Simu

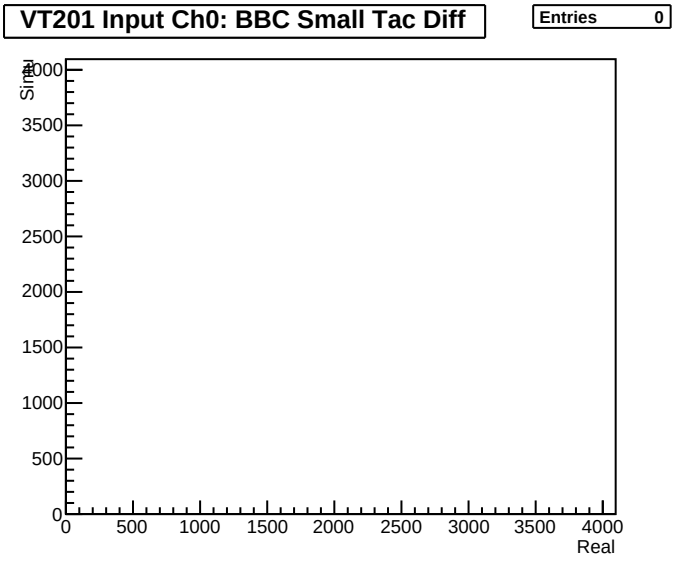

zdcWestTac
Entries3440000

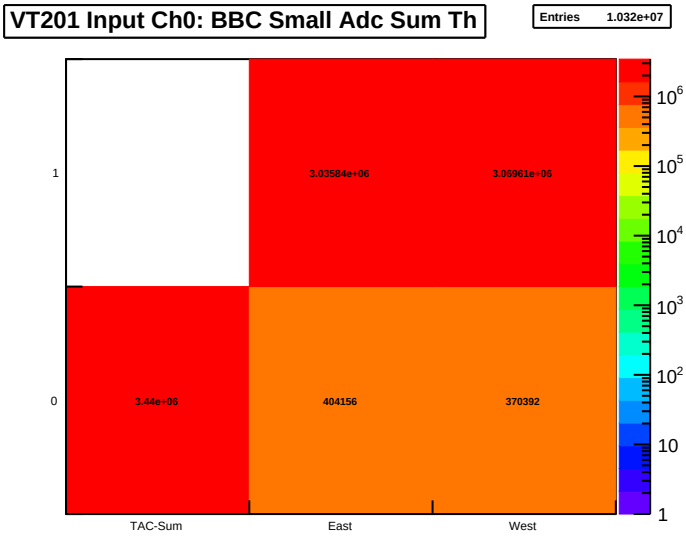

zdcWestTacVsSimu
Entries 435369
Data
Simu

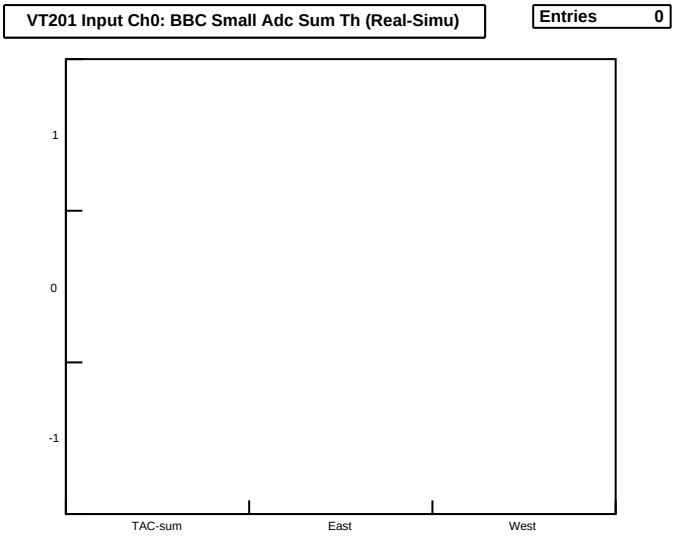

zdcAdcSum
Entries 4.128e+07
455
157
413872
160976
597603
474
101
524595
216845
765254
3.43954e+06
3.43984e+05
3.44e+06
3.02613e+06
3.27902e+06
2.8424e+06
3.43953e+06
3.4399e+06
3.44e+06
2.9154e+06
3.22316e+06
2.67475e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

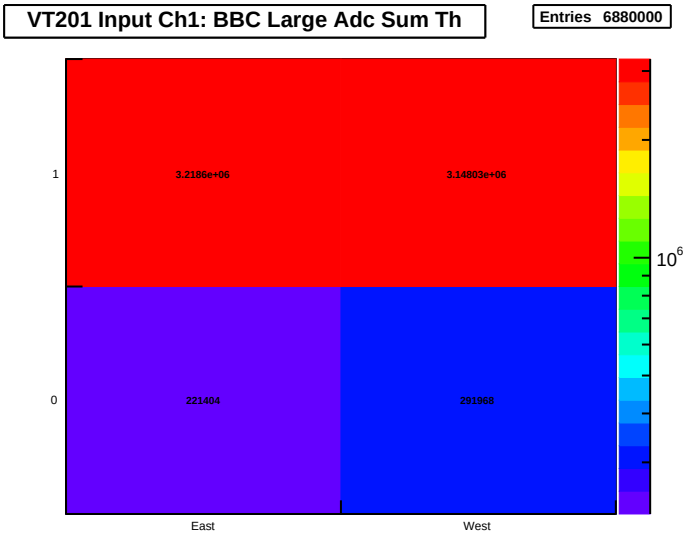

zdcAdcSumDiff
Entries 5153234
294
94
267240
103324
388728
346
77
381708
159312
555005
334731
334829
334892
182260
223658
72435
359745
359849
359873
216986
332282
179566
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

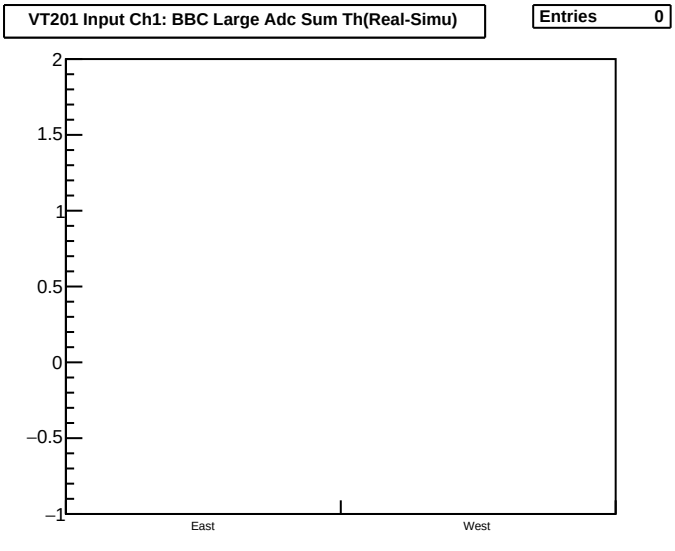

VT201 Input Ch0: BBC Small Tac Diff
Entries3440000
Tac


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

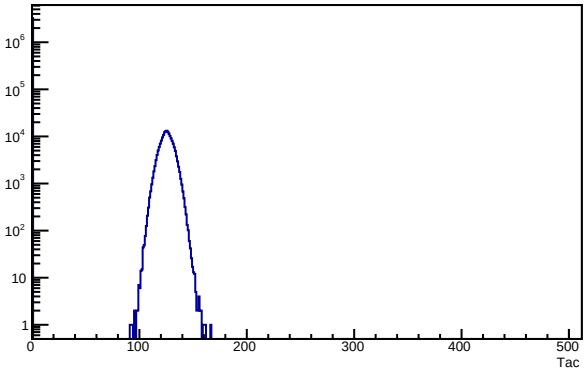

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.032e+07
3.03584e+06
3.06961e+06
3.44e+06
404156
370392
TAC-Sum
East
West


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

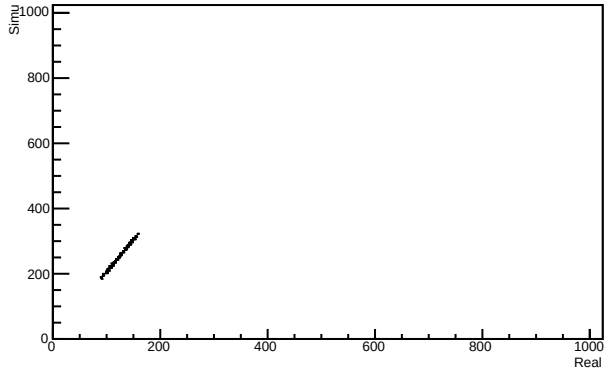

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 6880000
3.2186e+06
3.14803e+06
221404
291968
East
West


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

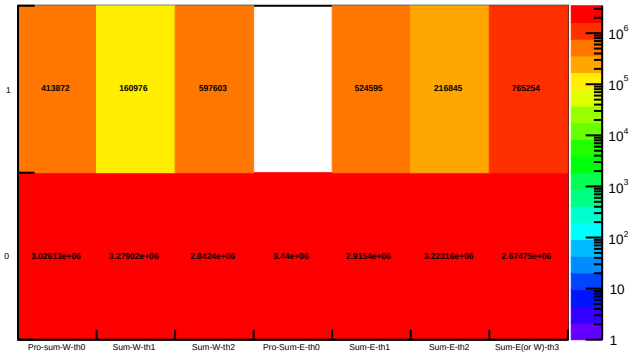
VT201 Input Ch2: ZDC Tac Diff



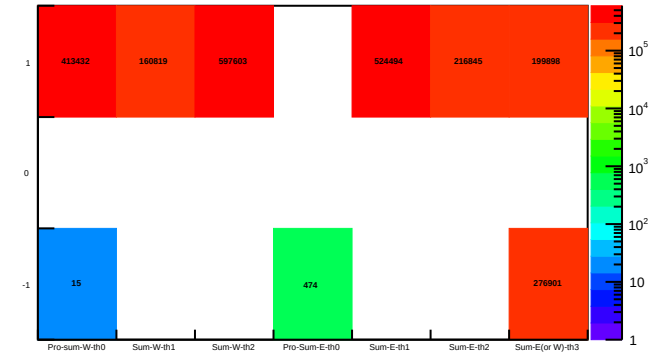
VT201 Input Ch2: ZDC Tac Diff



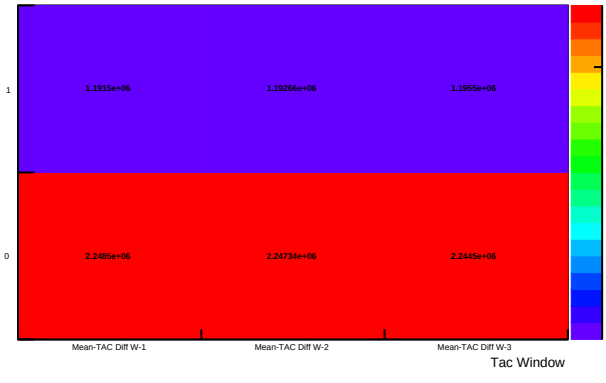
VT201 Input Ch2: ZDC Adc Sum Th



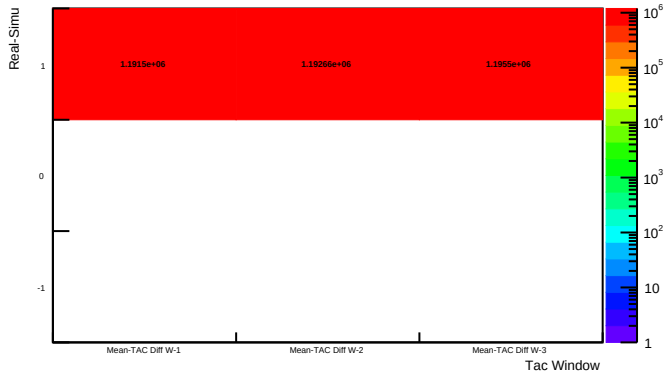
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



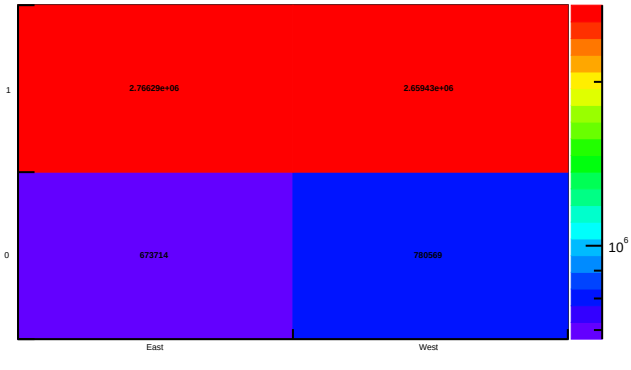
VT201 Input Ch4: VPD Tac Diff



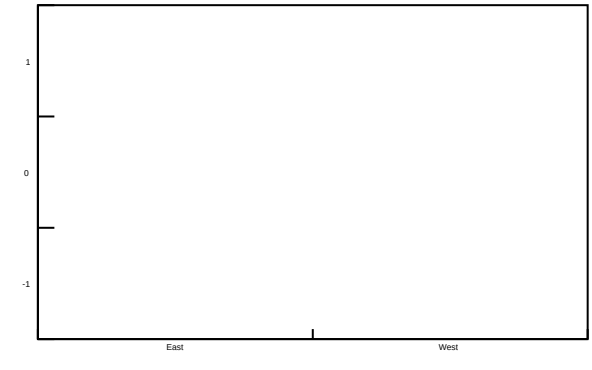
VT201 Input Ch4: VPD Tac Diff

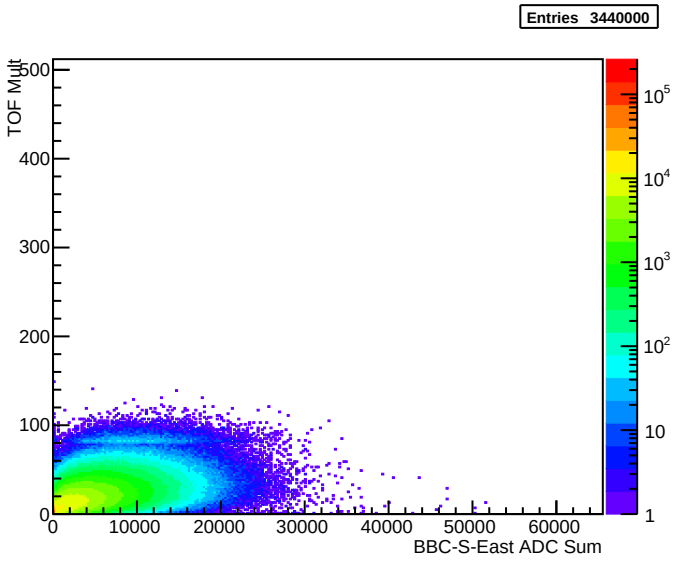


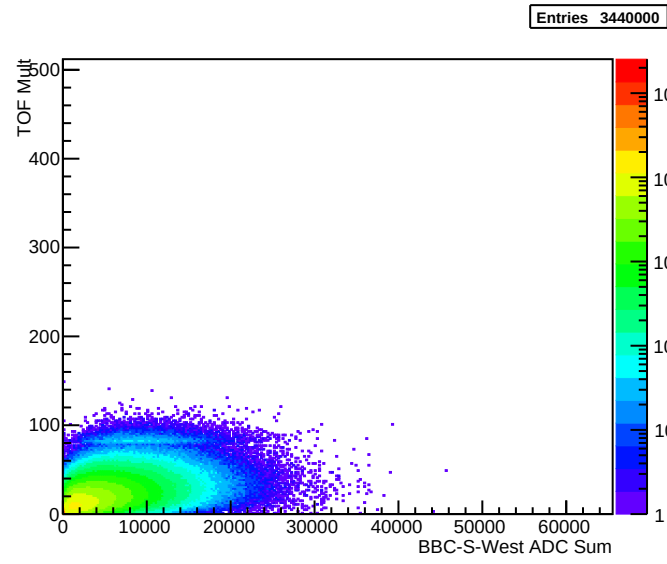
VT201 Input Ch4: VPD Adc Sum Th

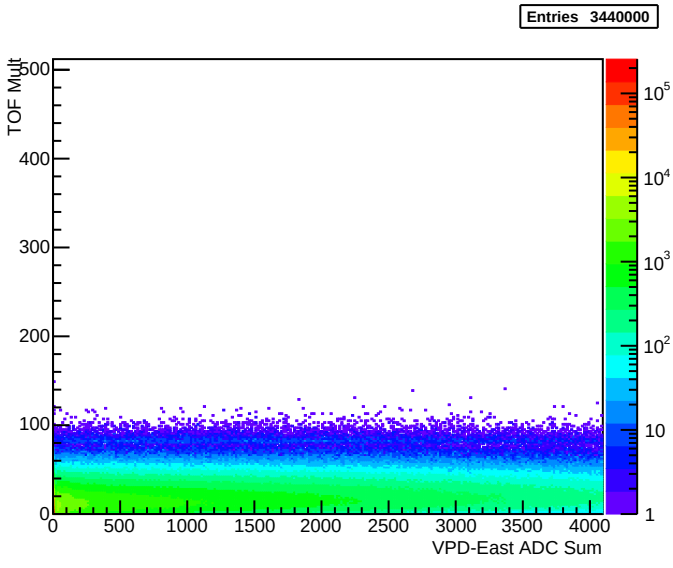


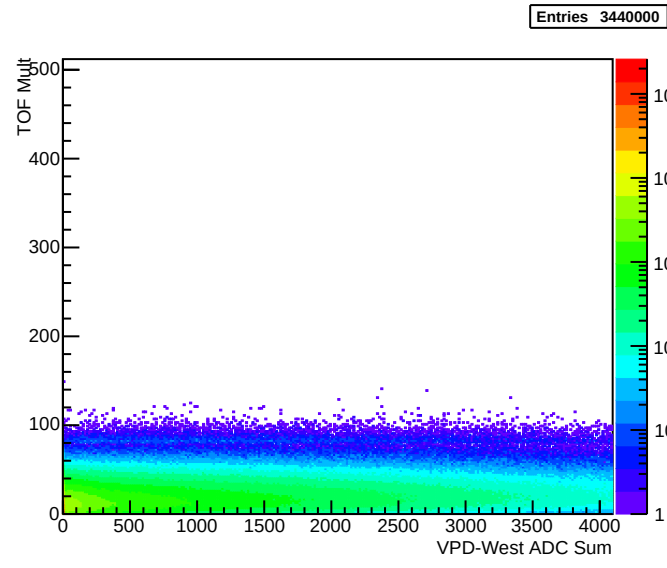
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

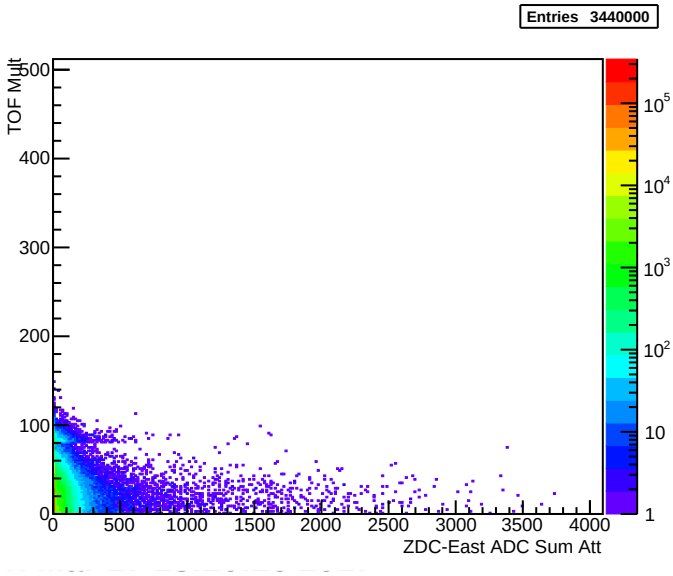


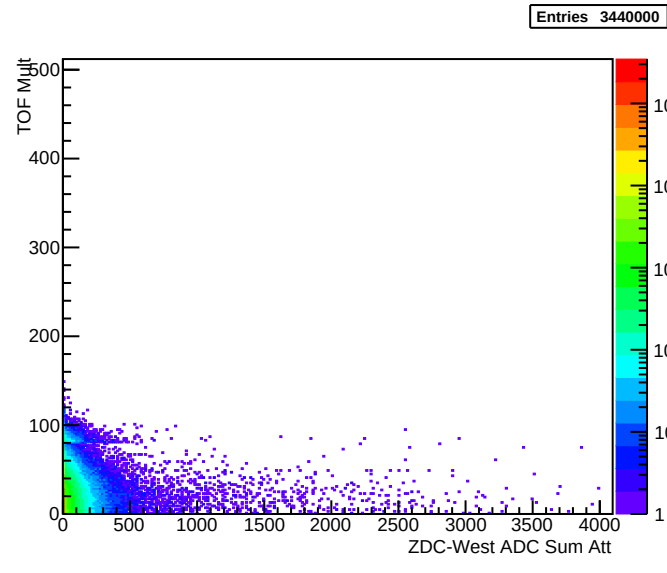

Entries 3440000
TOF Mult
BBC-S-East ADC Sum

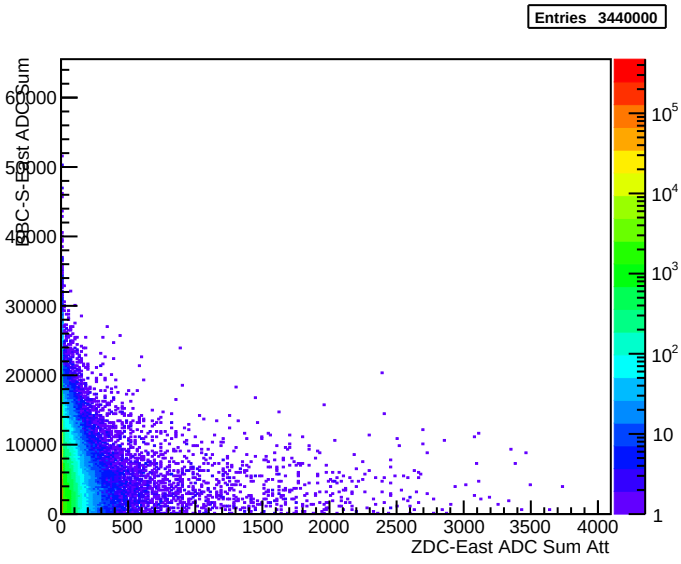

Entries 3440000
TOF Mult
BBC-S-West ADC Sum

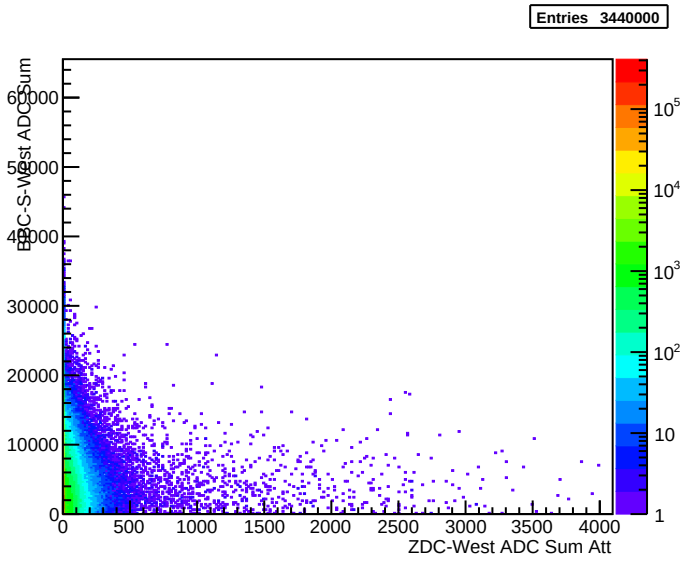

Entries 3440000
TOF Mult
VPD-East ADC Sum

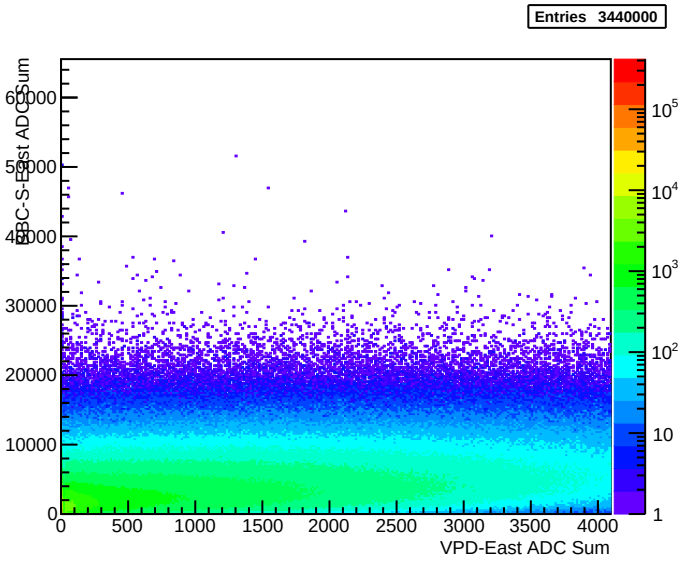

Entries 3440000
TOF Mult
VPD-West ADC Sum

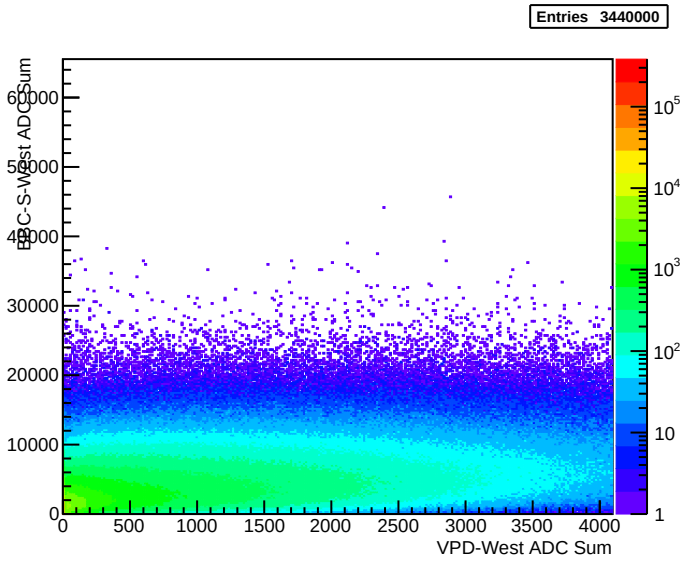

Entries 3440000
TOF Mult
ZDC-East ADC Sum Att

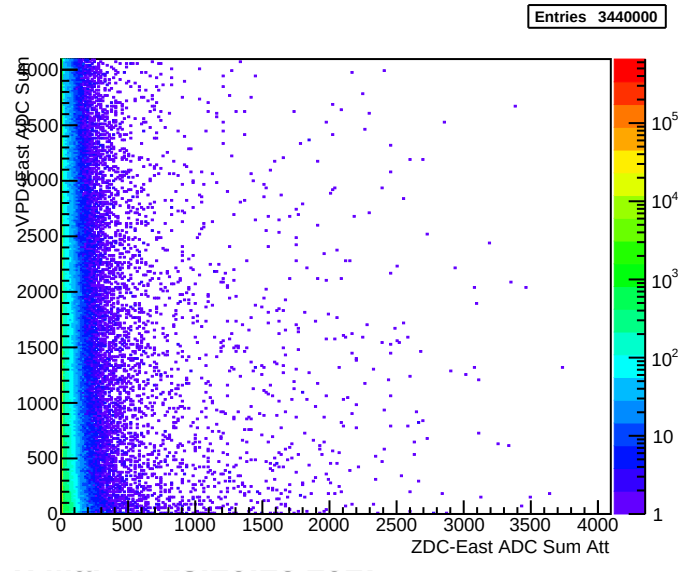

Entries 3440000
TOF Mult
ZDC-West ADC Sum Att

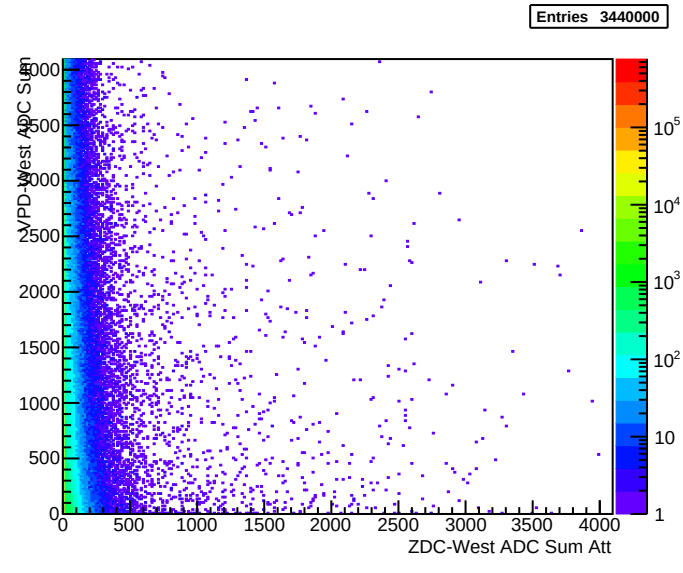

Entries 3440000
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

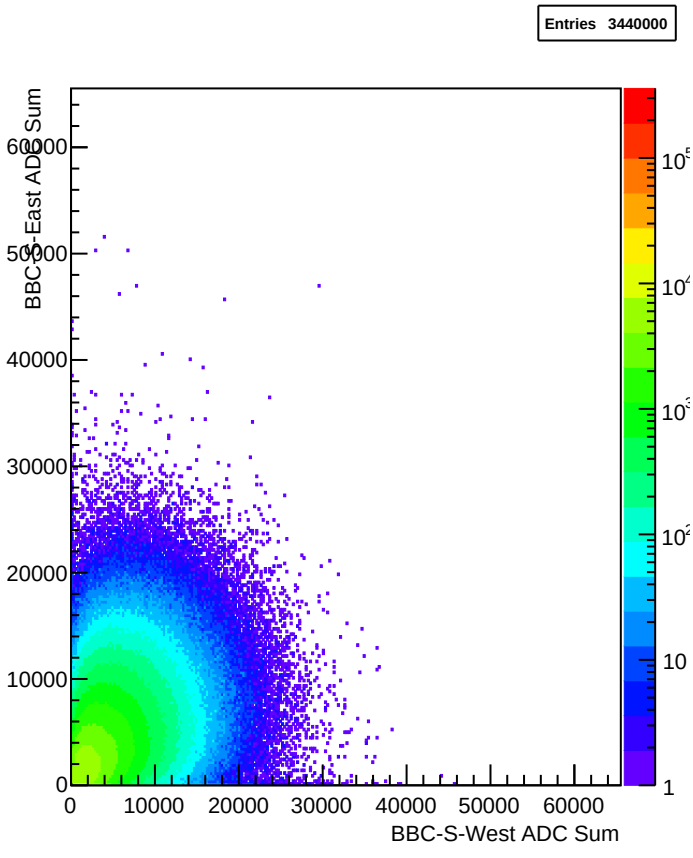

Entries 3440000
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

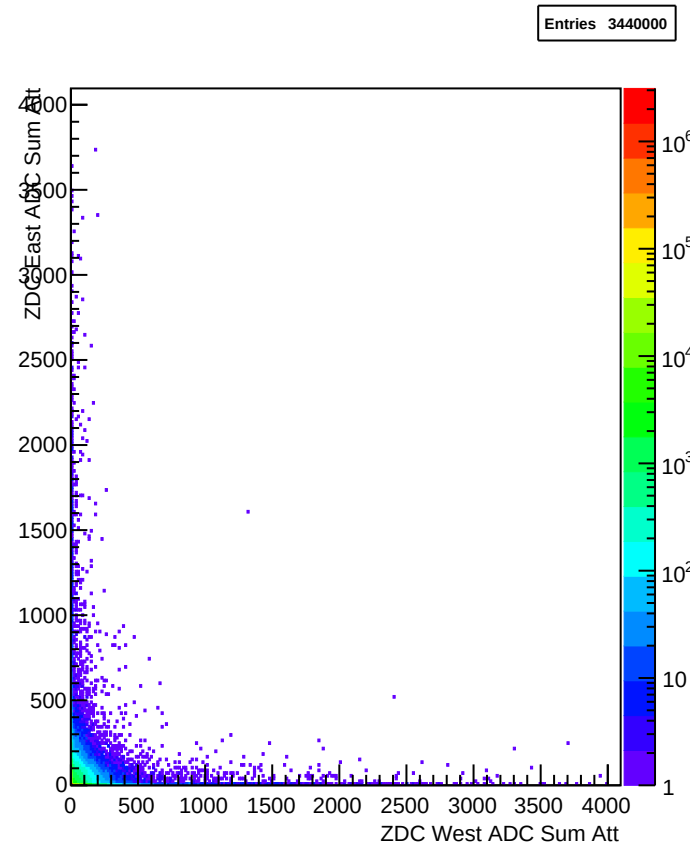

Entries 3440000
BBC-S-East ADC Sum
VPD-East ADC Sum

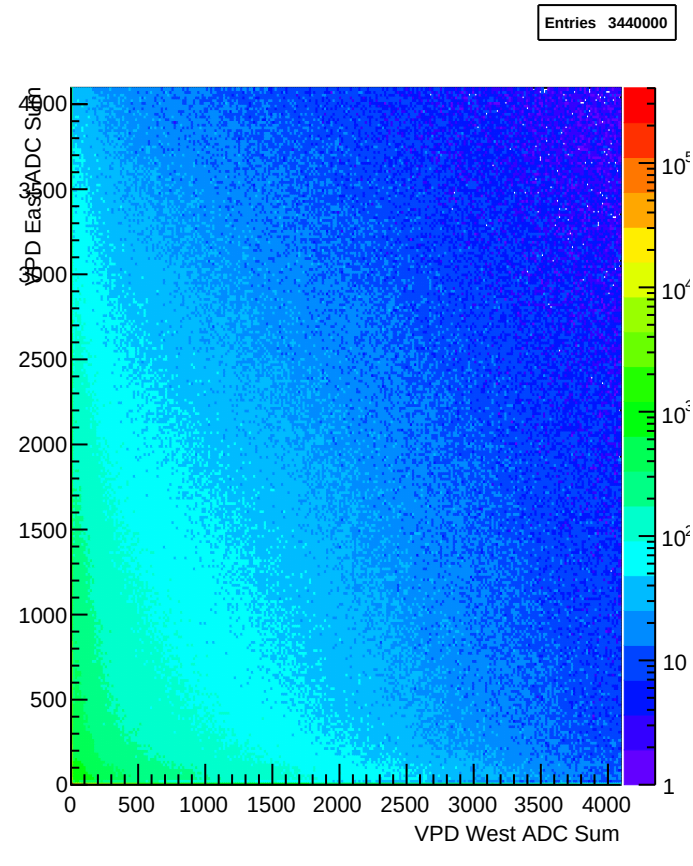

Entries 3440000
BBC-S-West ADC Sum
VPD-West ADC Sum

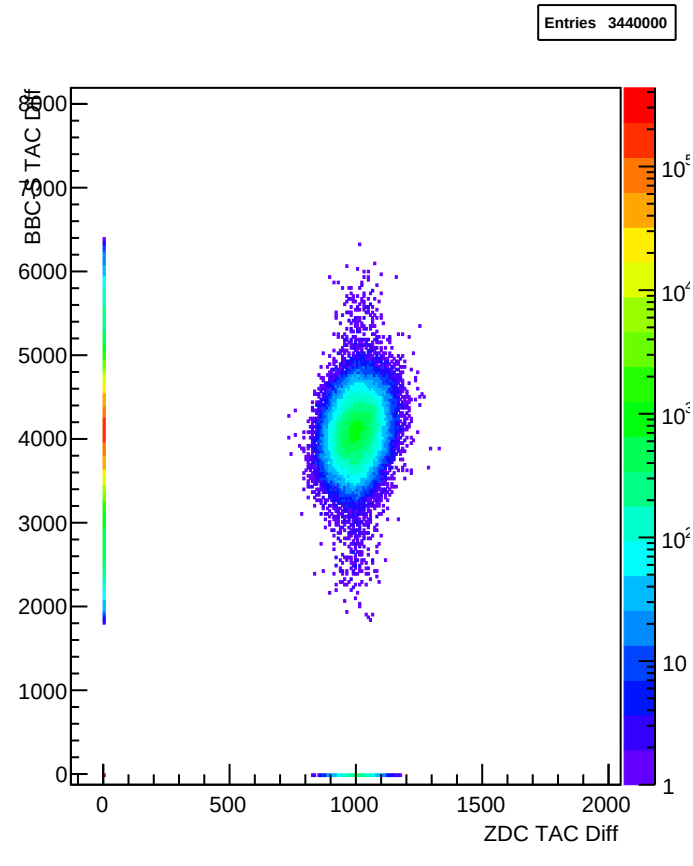

Entries 3440000
VPD-East ADC Sum
ZDC-East ADC Sum Att

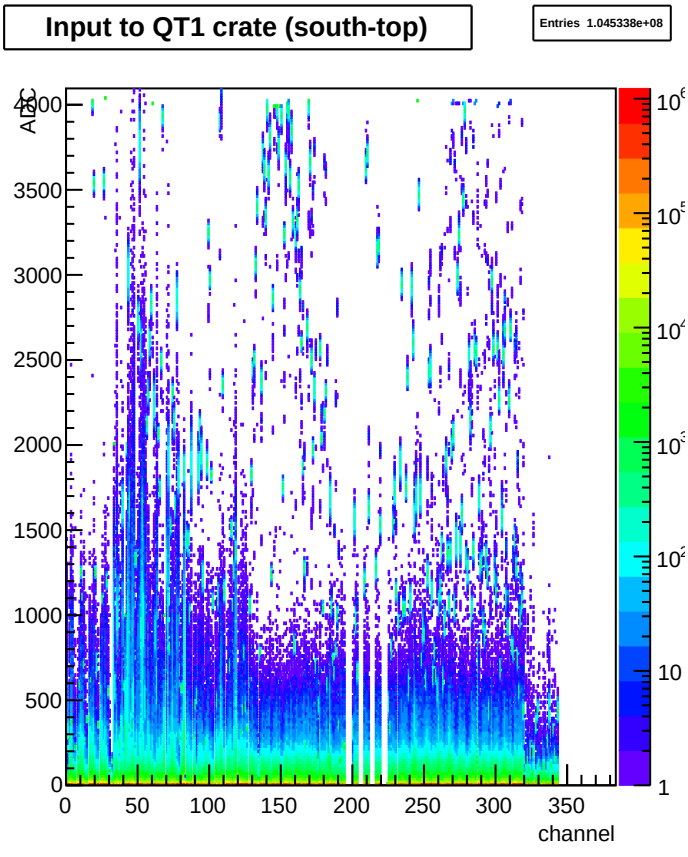

Entries 3440000
VPD-West ADC Sum
ZDC-West ADC Sum Att

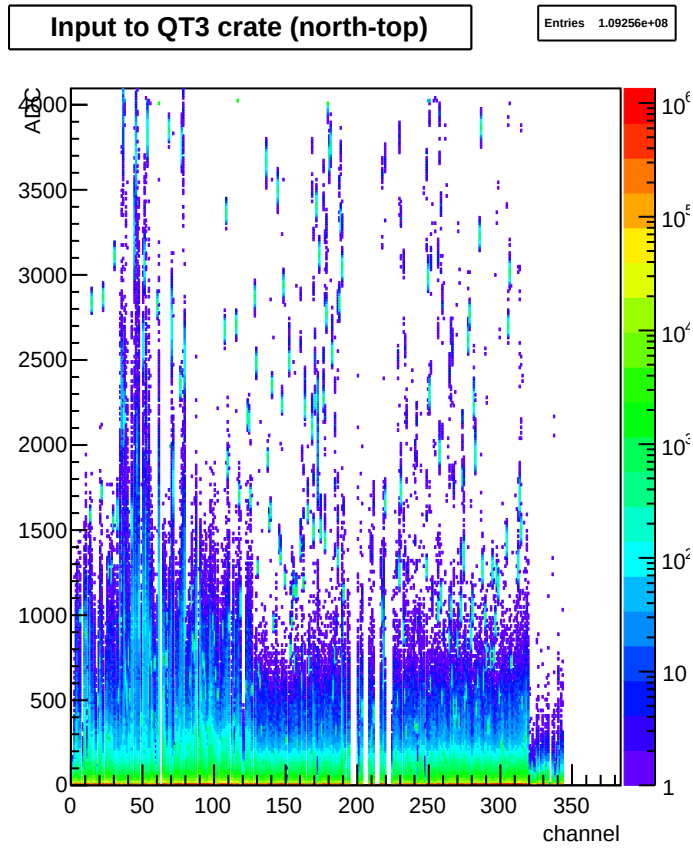

Entries 3440000
BBC-S-East ADC Sum
BBC-S-West ADC Sum

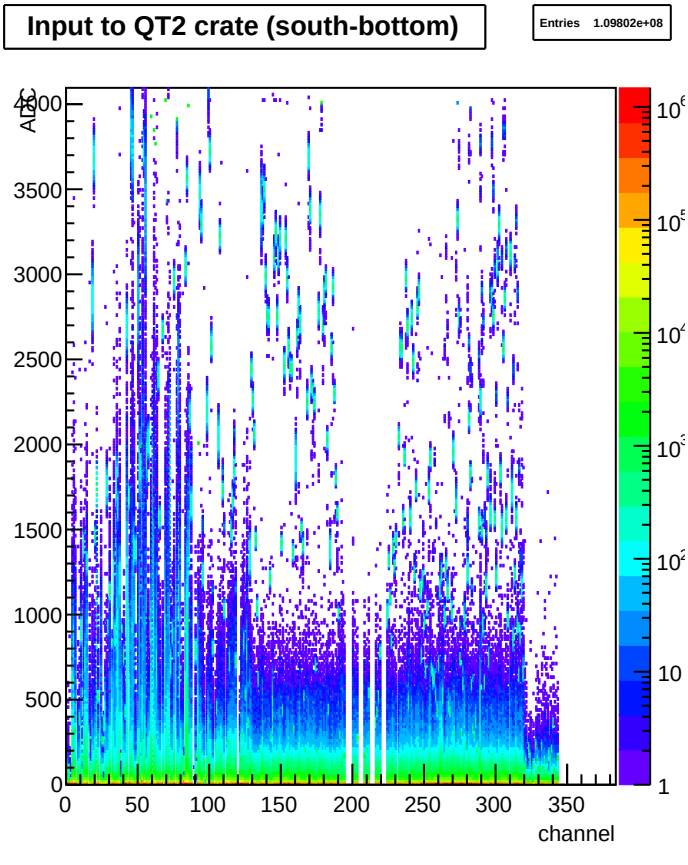

Entries 3440000
ZDC East ADC Sum Att
ZDC West ADC Sum Att

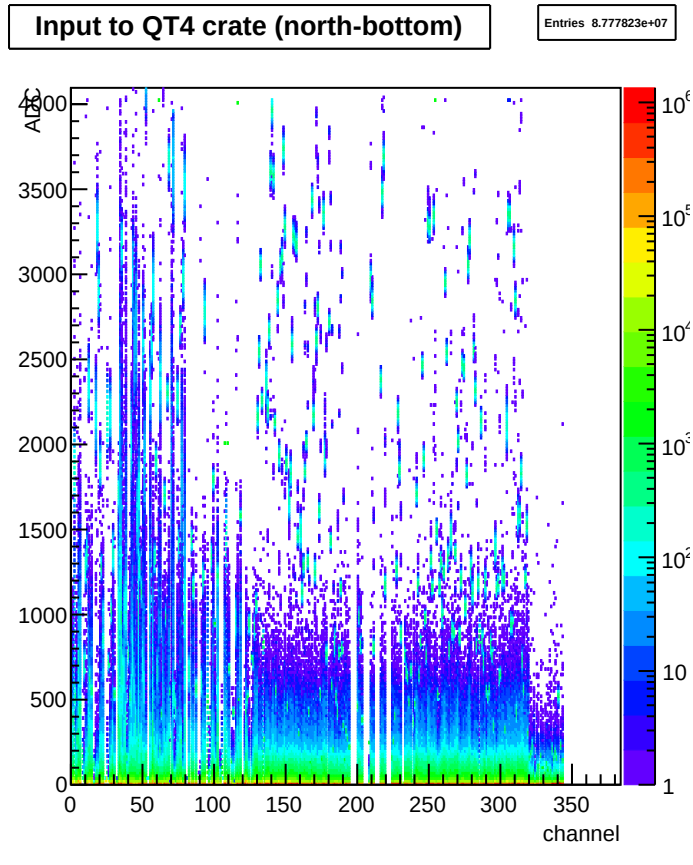

Entries 3440000
VPD East ADC Sum
VPD West ADC Sum

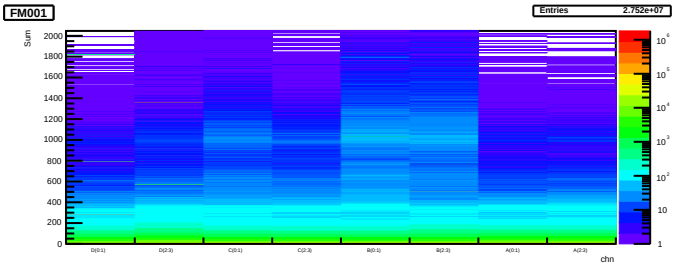

Entries 3440000
BBC-S TAC Diff
ZDC TAC Diff

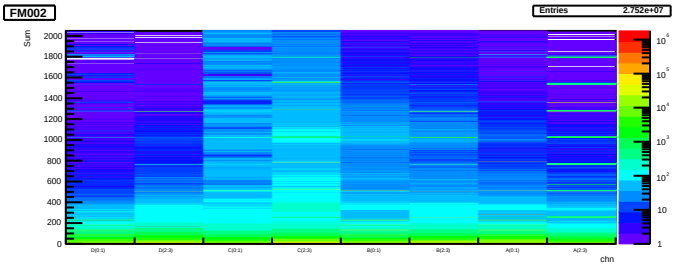

Input to QT1 crate (south-top)
Entries 1.045338e+08
ADC
channel

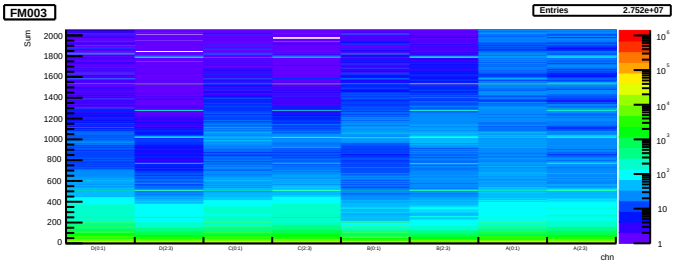

Input to QT3 crate (north-top)
Entries 1.09256e+08
ADC
channel

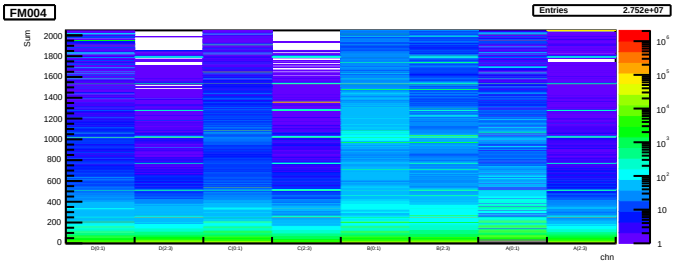

Input to QT2 crate (south-bottom)
Entries 1.09802e+08
ADC
channel

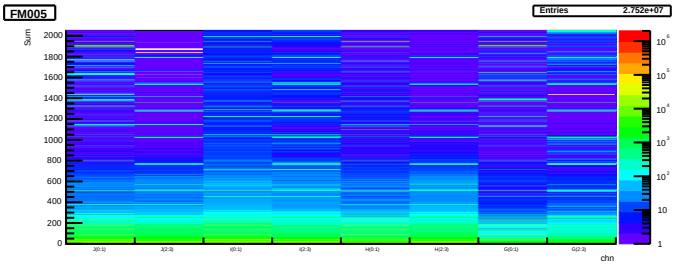

Input to QT4 crate (north-bottom)
Entries 8.777823e+07
ADC
channel

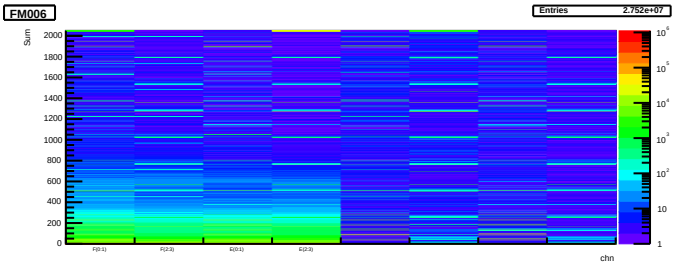

FM001
Entries 2.752e+07
Sum
chn

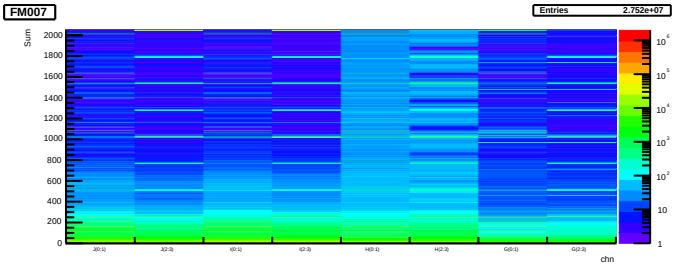

FM002
Entries 2.752e+07
Sum
chn

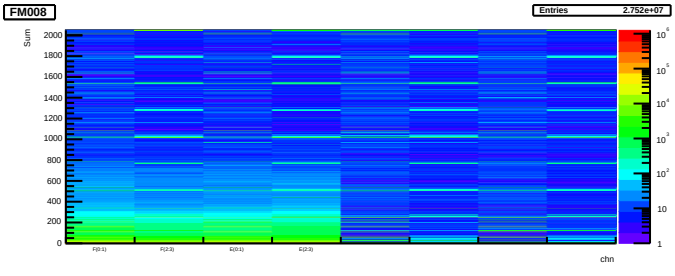

FM003
Entries 2.752e+07
Sum
chn

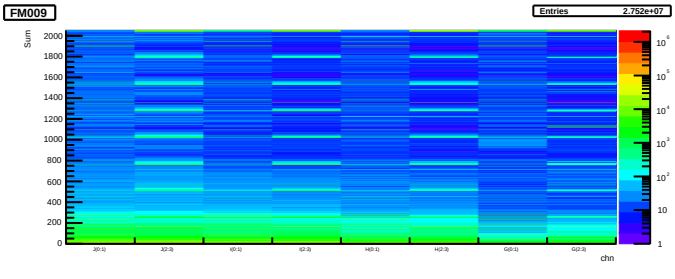

FM004
Entries 2.752e+07
Sum
chn

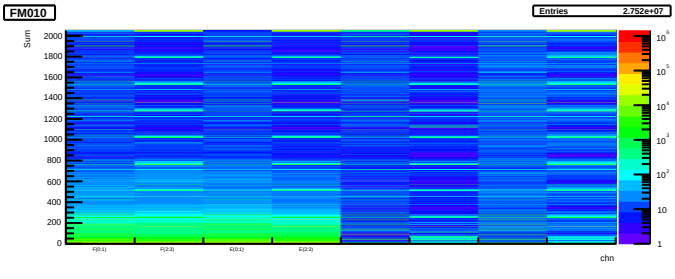

FM005
Entries 2.752e+07
Sum
chn

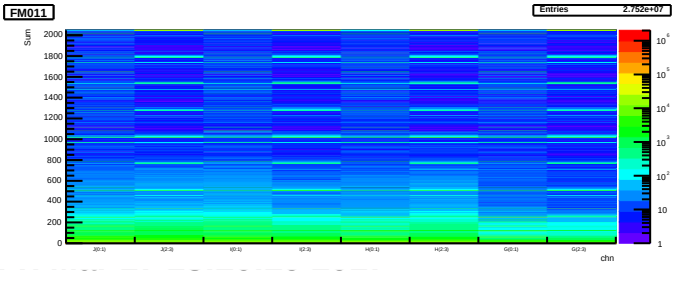

FM006
Entries 2.752e+07
Sum
chn

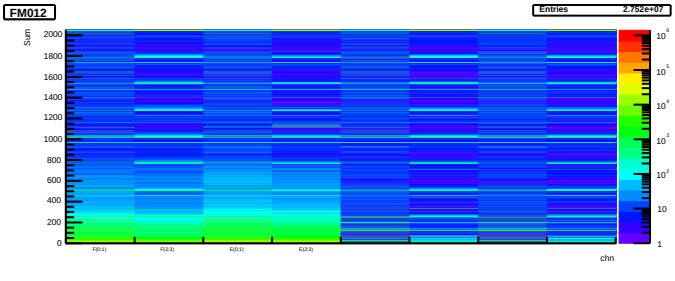

FM007
Entries 2.752e+07
Sum
chn

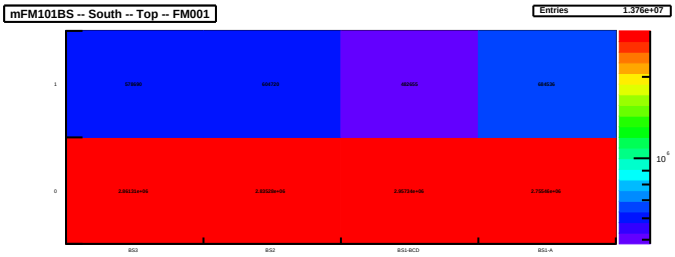

FM008
Entries 2.752e+07
Sum
chn

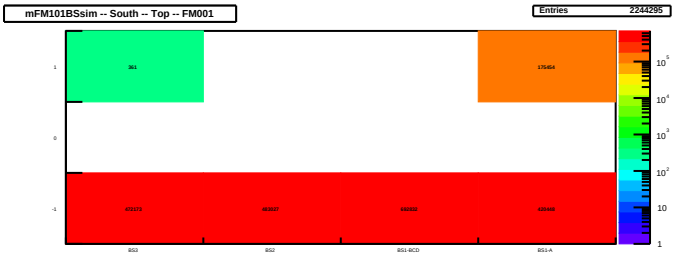

FM009
Entries 2.752e+07
Sum
chn

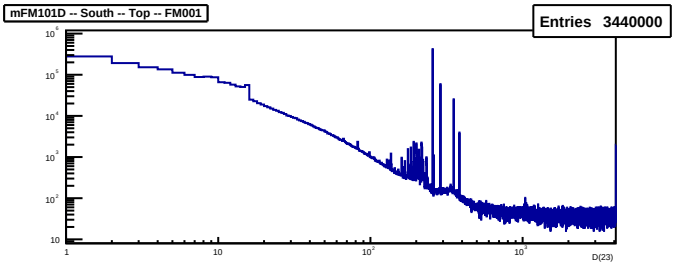

FM010
Entries 2.752e+07
Sum
chn


FM011
Entries 2.752e+07
Sum
chn


FM012
Entries 2.752e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.376e+07


mFM101BSsim -- South -- Top -- FM001
Entries 2244295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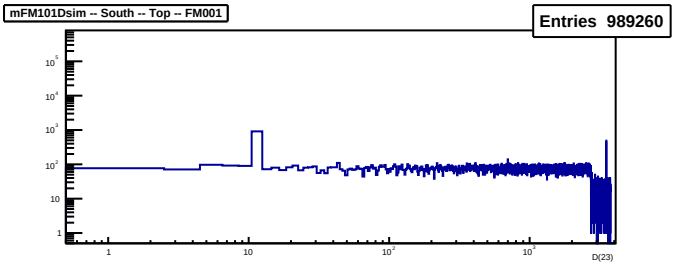
Entries 3440000
D(23)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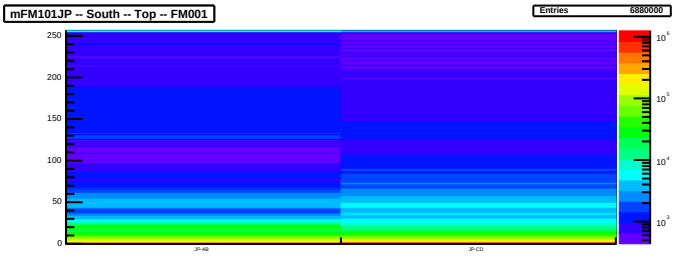
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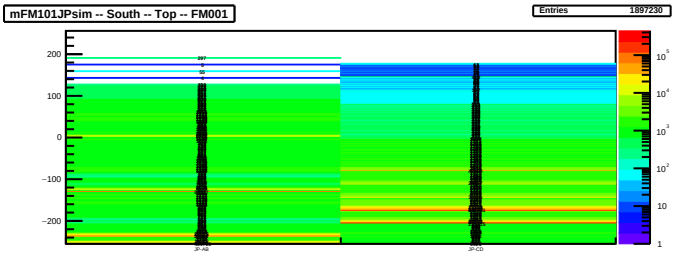
Entries 6880000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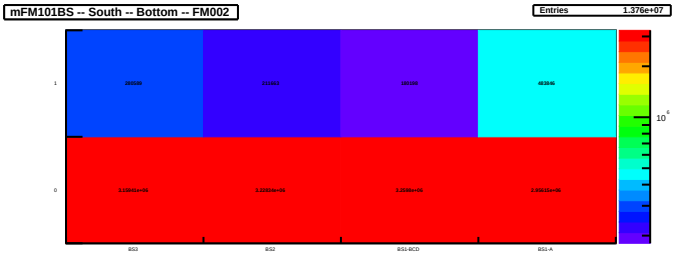
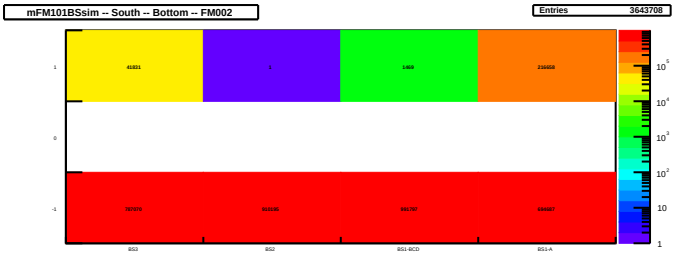

mFM101BS -- South -- Bottom -- FM002
Entries 1.376e+07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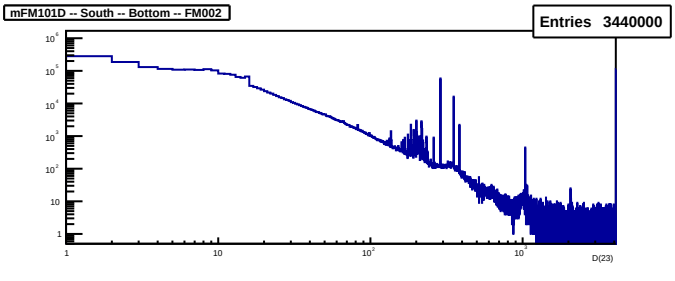
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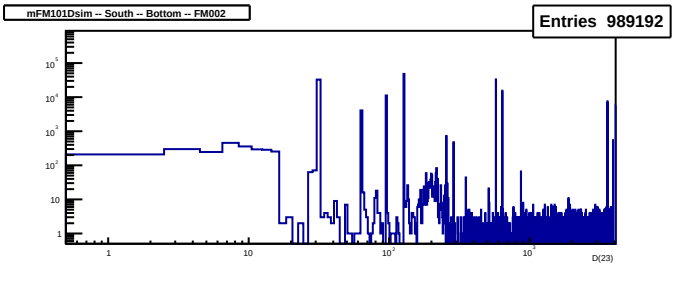
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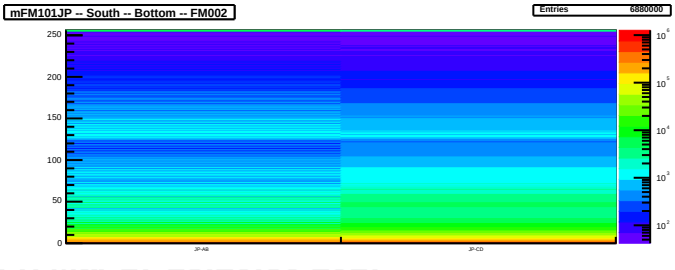
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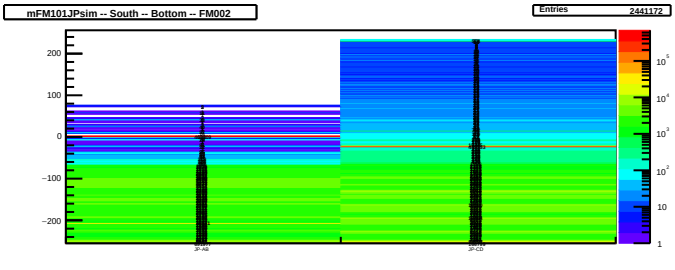
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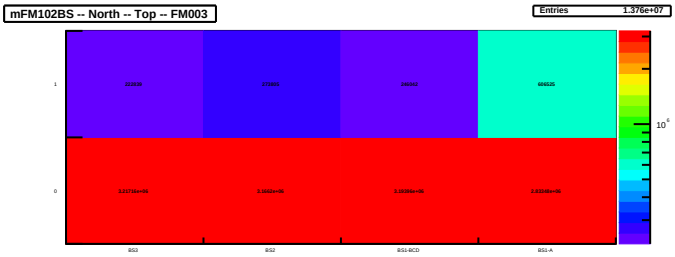
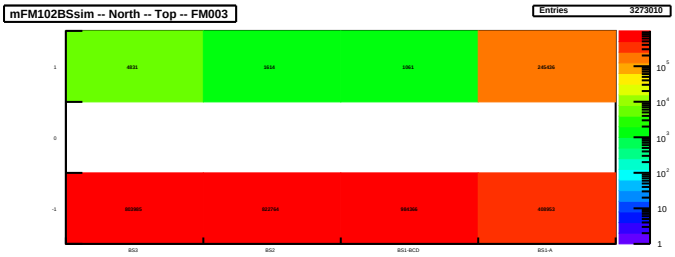

mFM102BS -- North -- Top -- FM003
Entries 1.376e+07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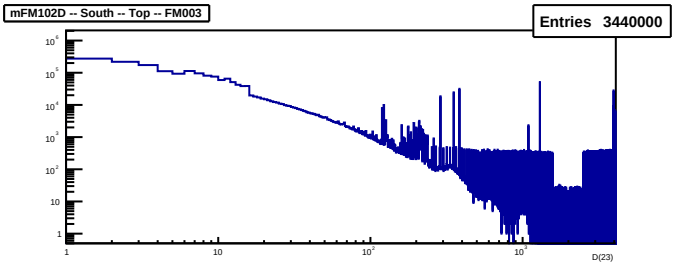
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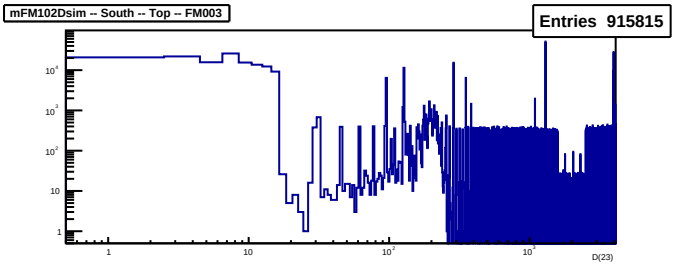
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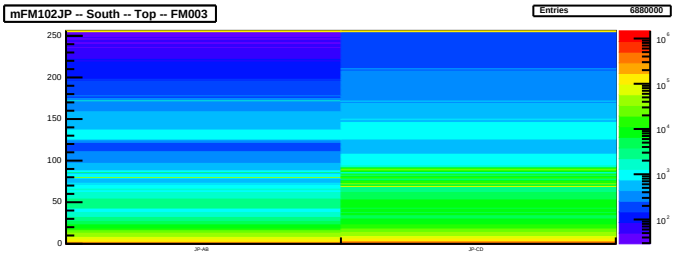
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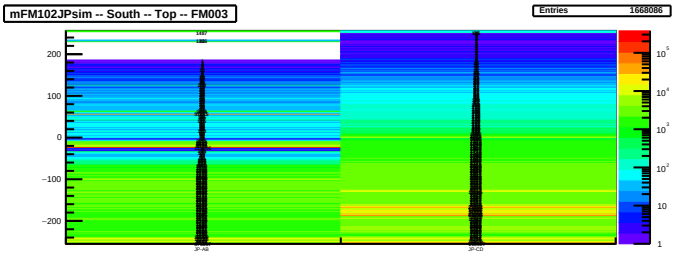
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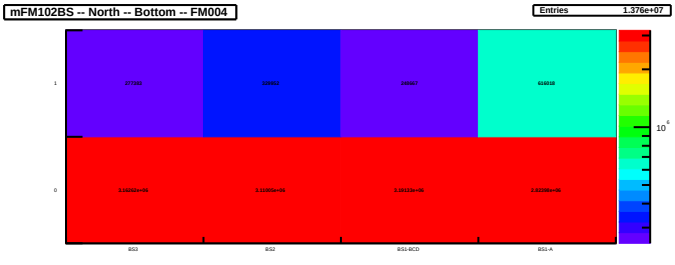
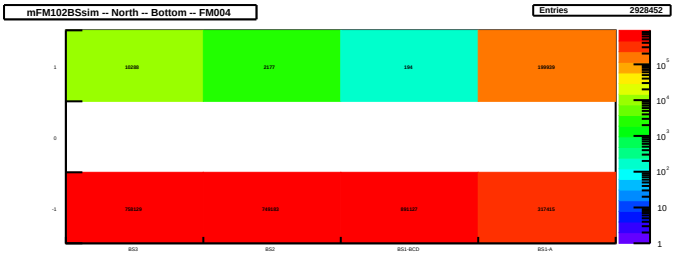

mFM102BS -- North -- Bottom -- FM004
Entries 1.376e+07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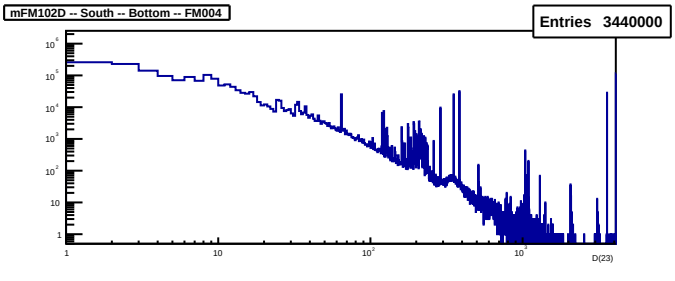
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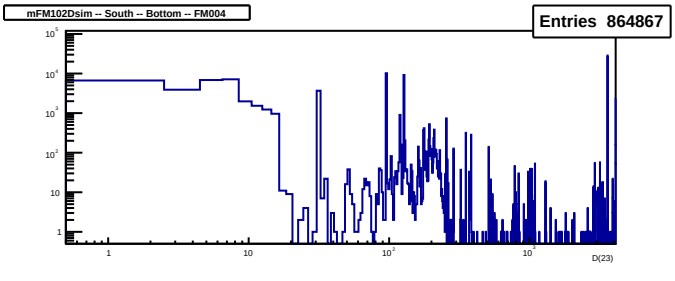
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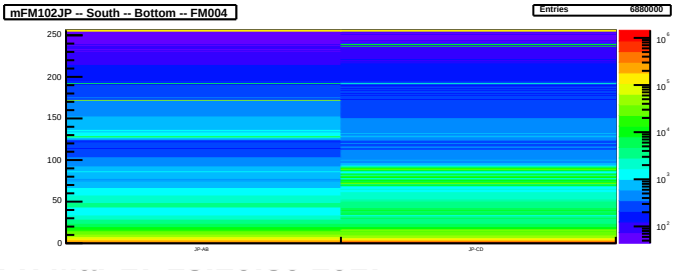
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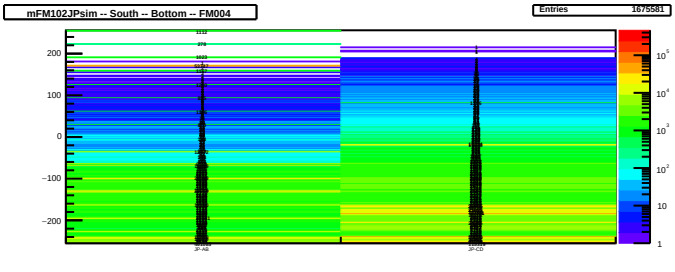
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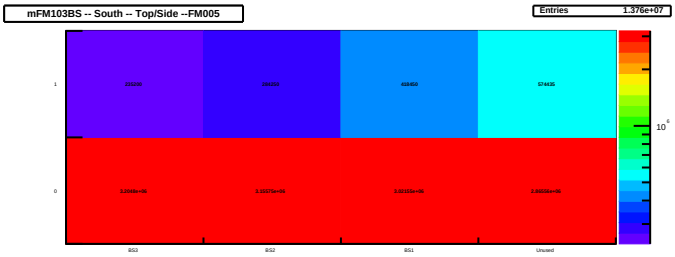
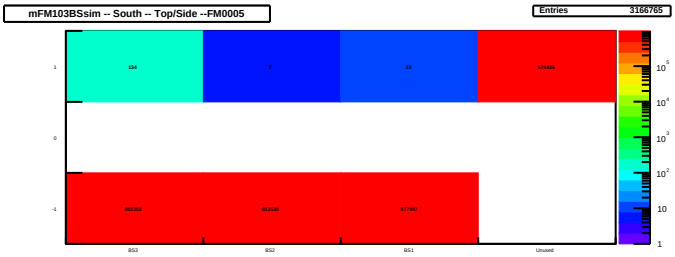

mFM103BS -- South -- Top/Side --FM005
Entries 1.376e+07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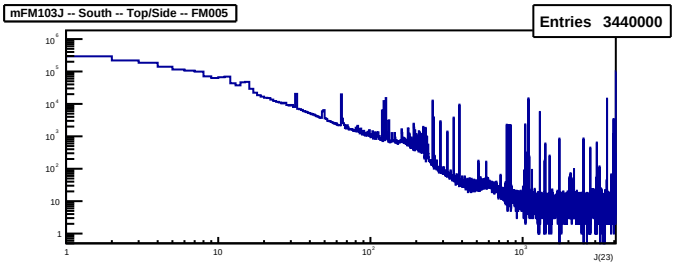
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Entries 3440000
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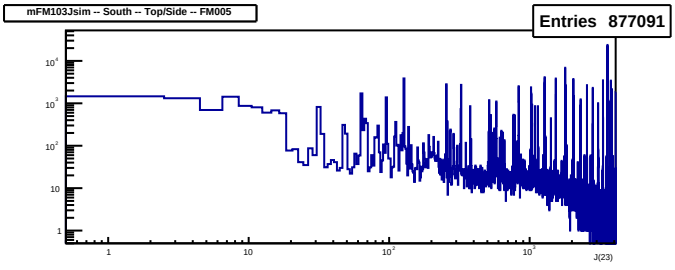
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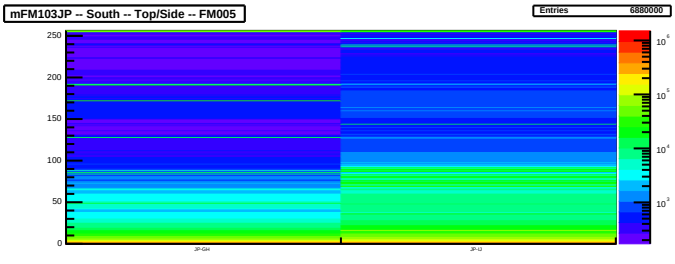
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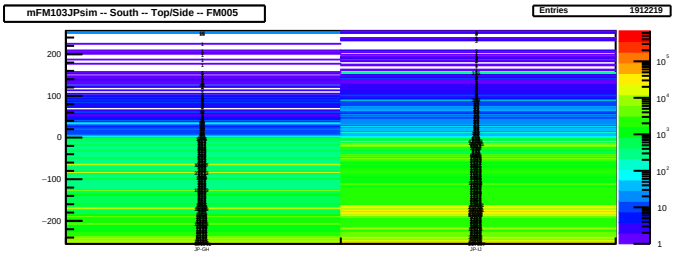
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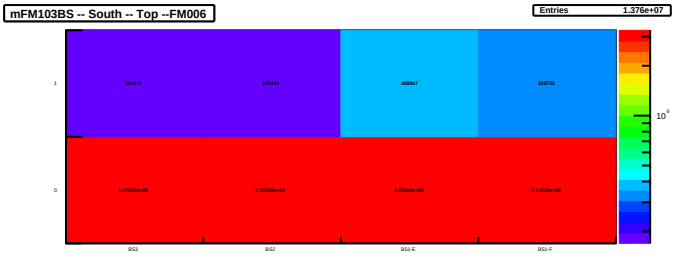
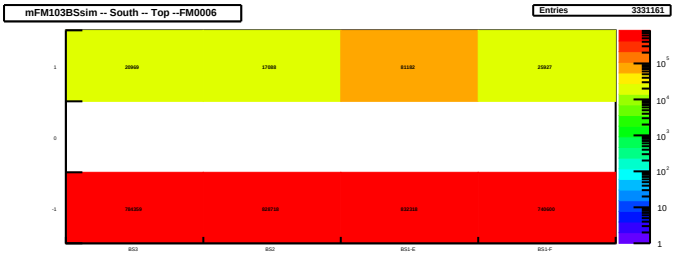

mFM103BS -- South -- Top --FM006
Entries 1.376e+07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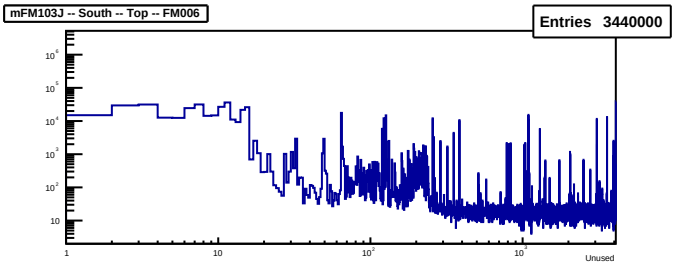
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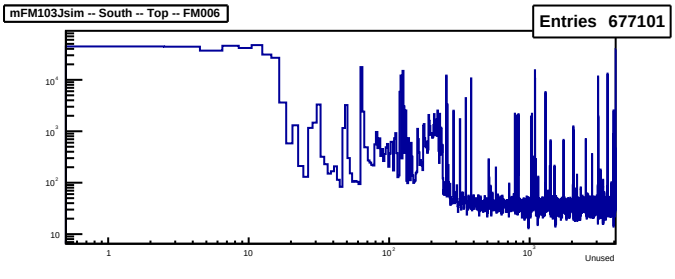
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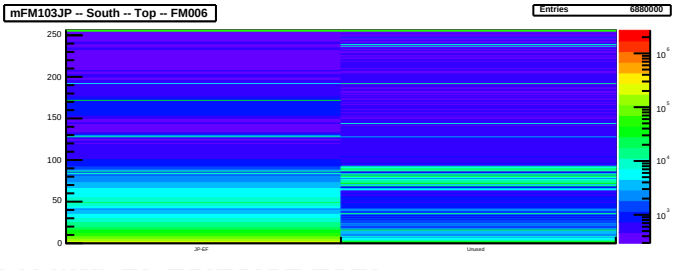
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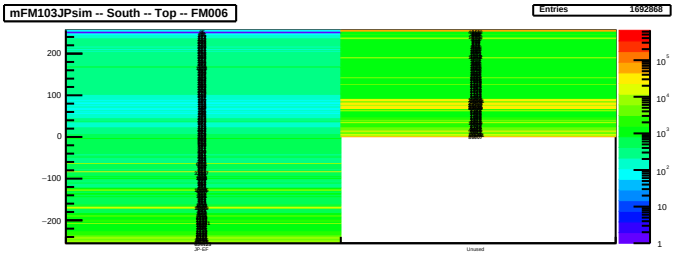
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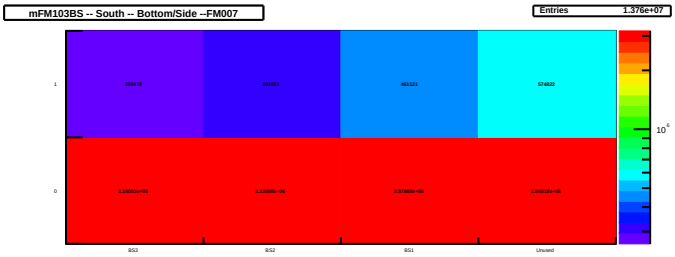
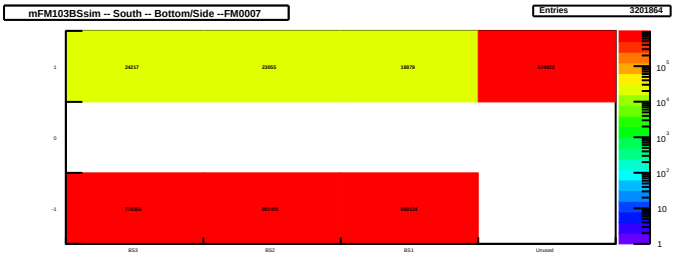

mFM103BS -- South -- Bottom/Side --FM007
Entries 1.376e+07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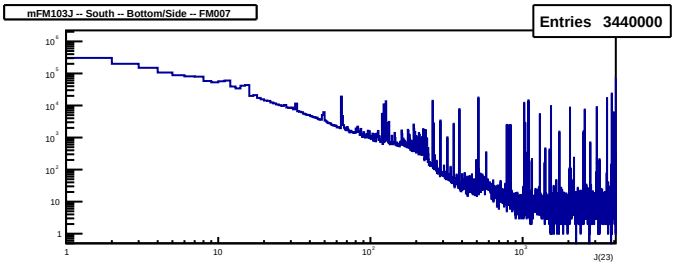
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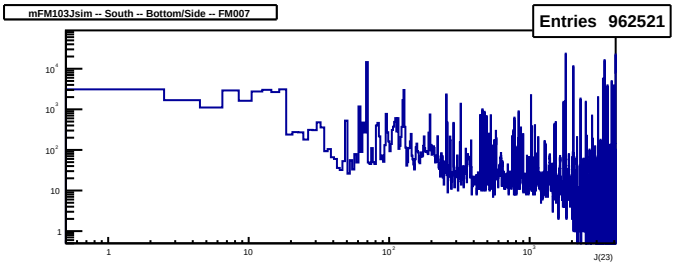
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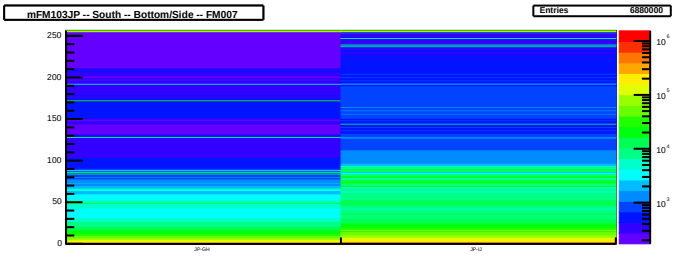
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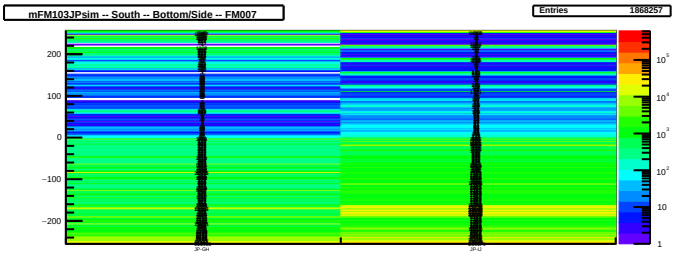
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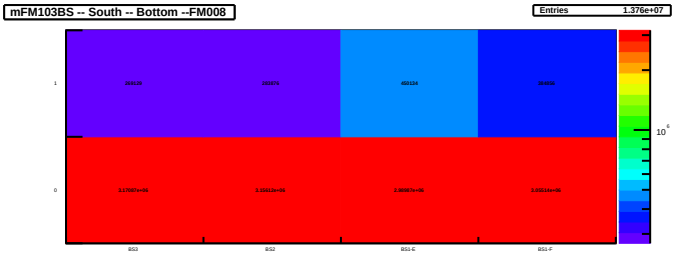
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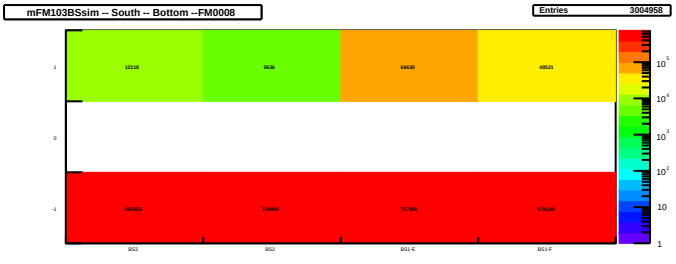
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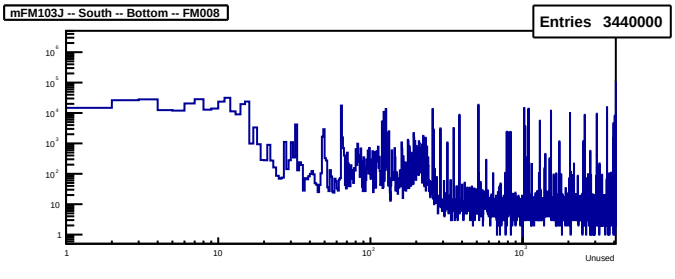
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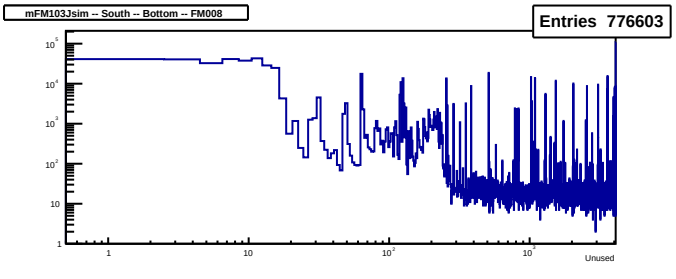
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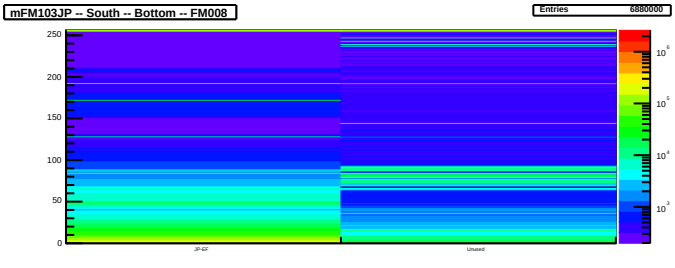
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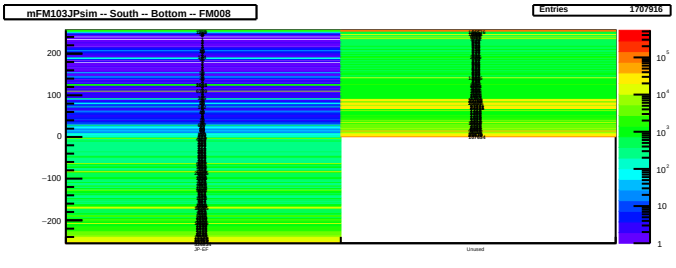
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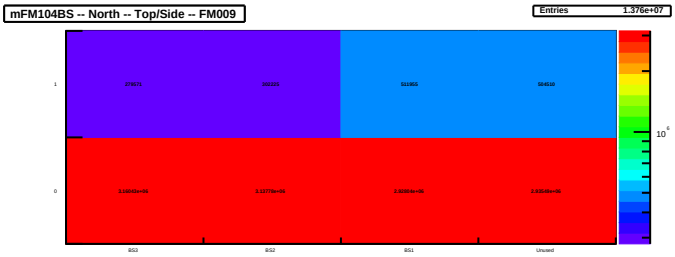
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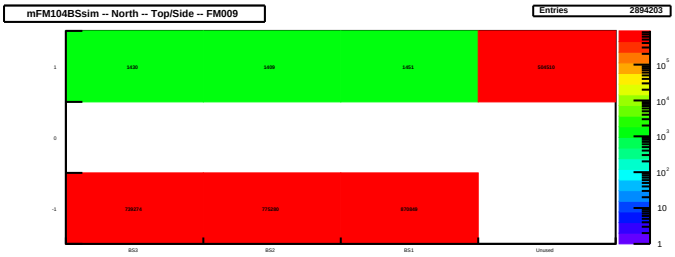
Entries 1.376e+07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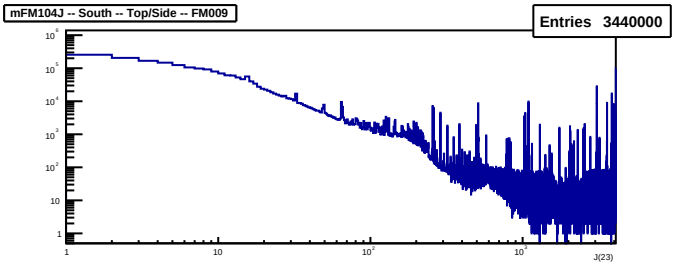
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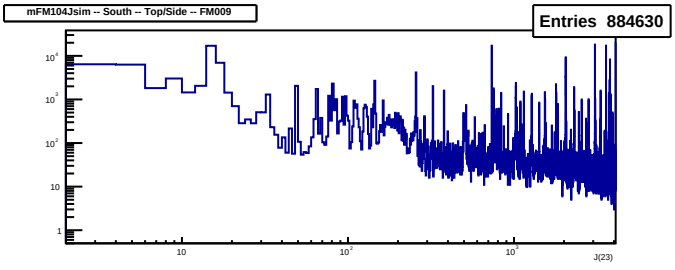
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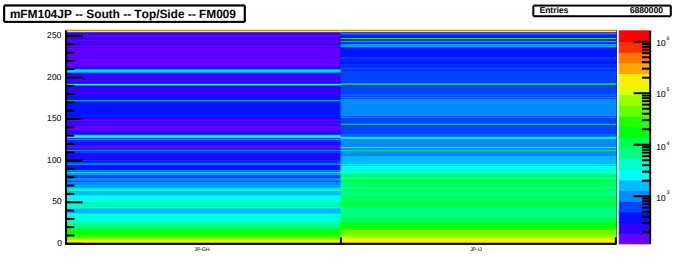
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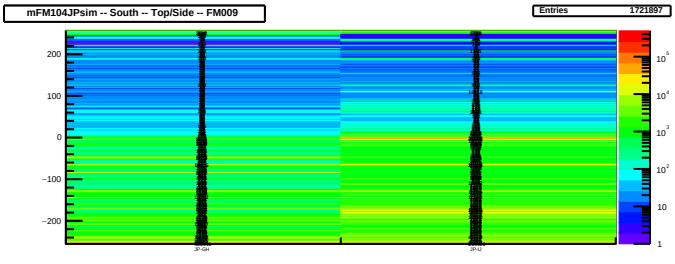
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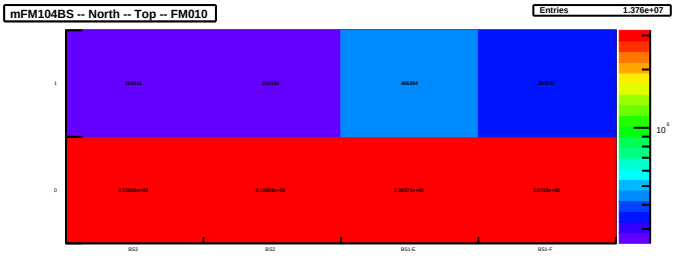
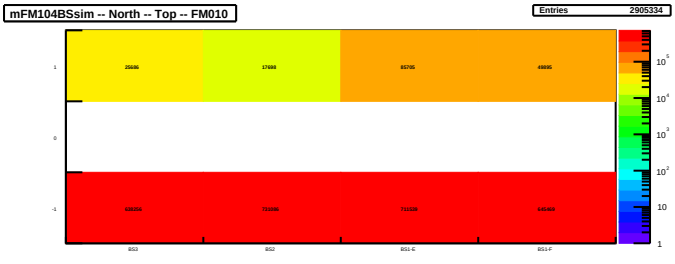
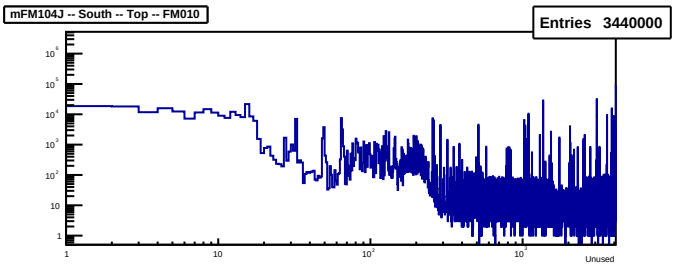
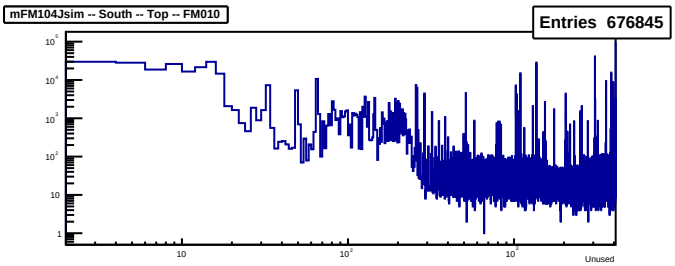
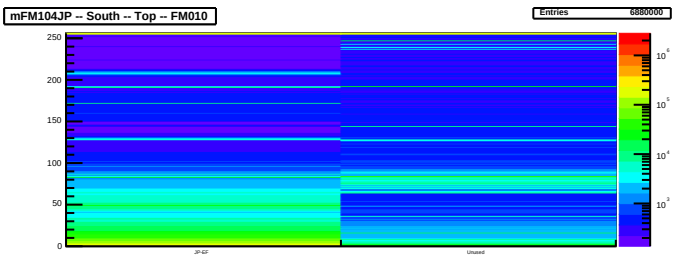
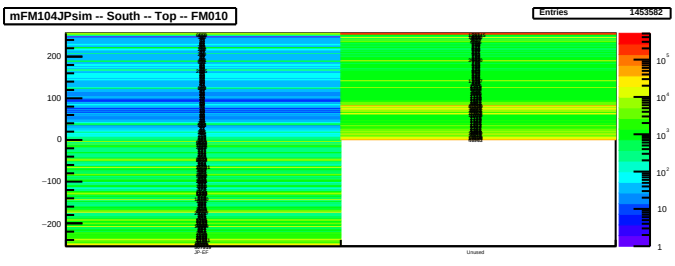

mFM104BS -- North -- Top -- FM010
Entries 1.376e+07

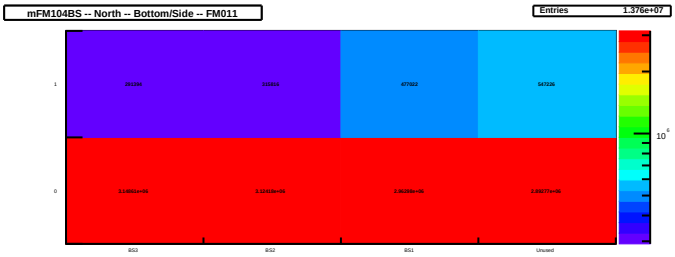

mFM104BSsim -- North -- Top -- FM010
Entries 2905334

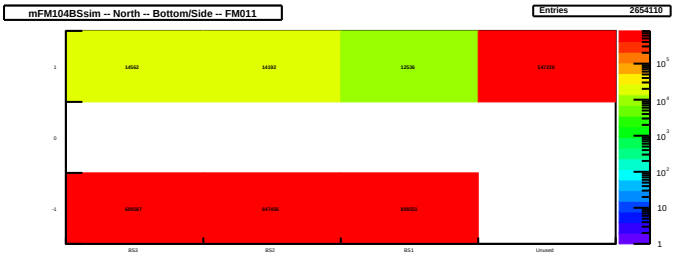

mFM104J -- South -- Top -- FM010
Entries 3440000
Unused

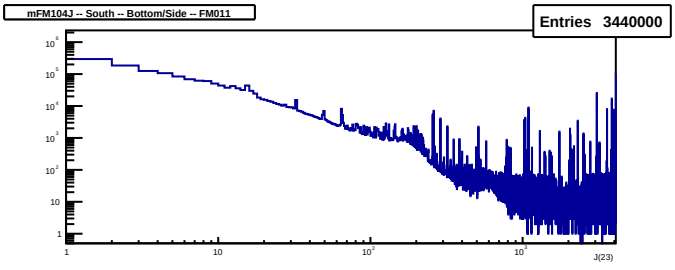

mFM104Jsim -- South -- Top -- FM010
Entries 676845
Unused

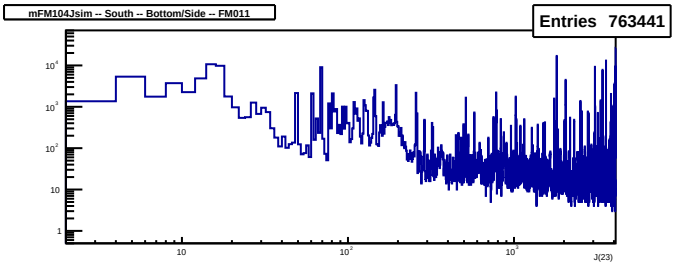

mFM104JP -- South -- Top -- FM010
Entries 6880000

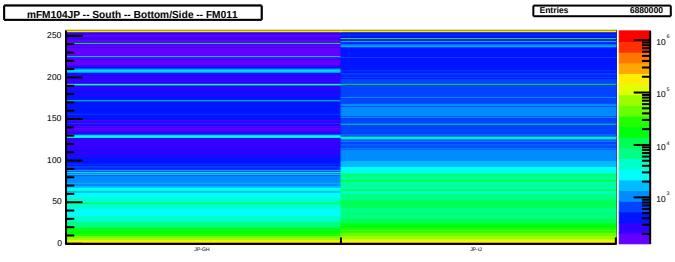

mFM104JPsim -- South -- Top -- FM010
Entries 1453582

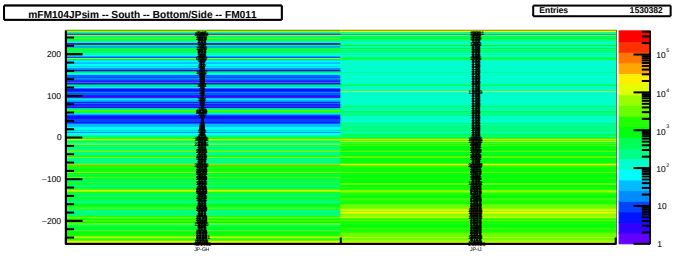

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.376e+07

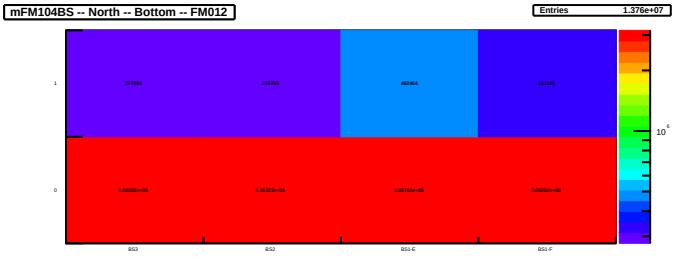

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2654110

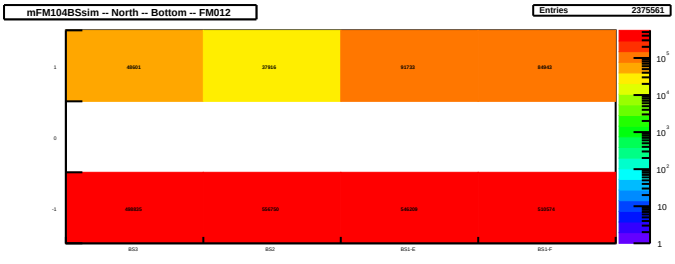

mFM104J -- South -- Bottom/Side -- FM011
Entries 3440000
J(23)

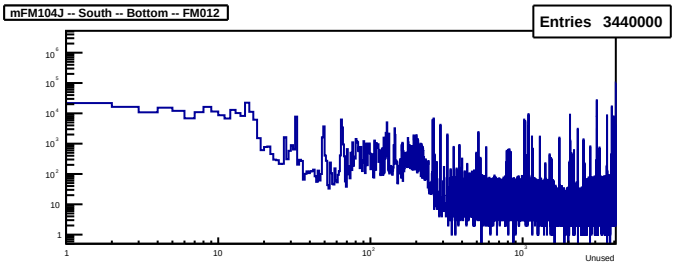

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 763441
J(23)

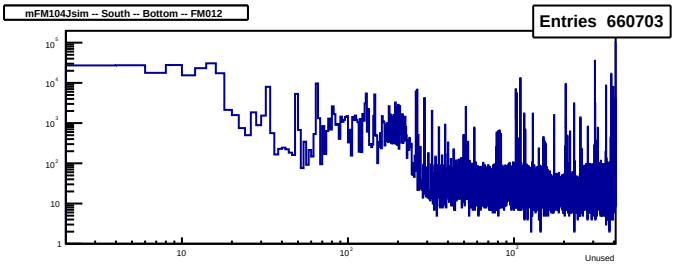

mFM104JP -- South -- Bottom/Side -- FM011
Entries 6880000

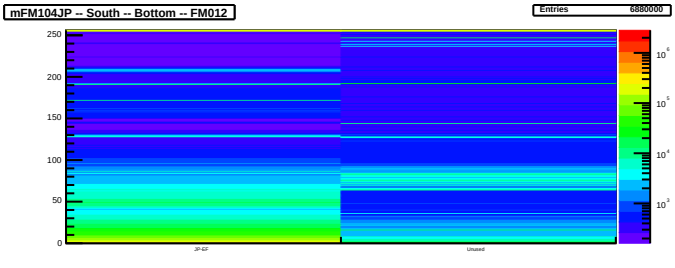

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1530382

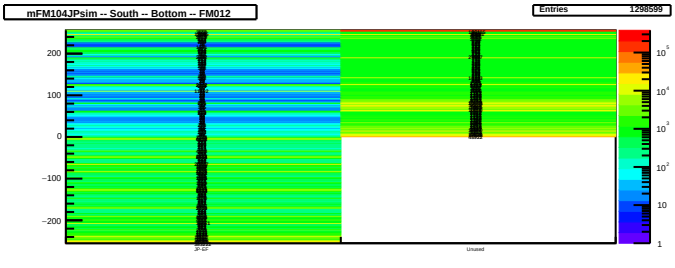

mFM104BS -- North -- Bottom -- FM012
Entries 1.376e+07

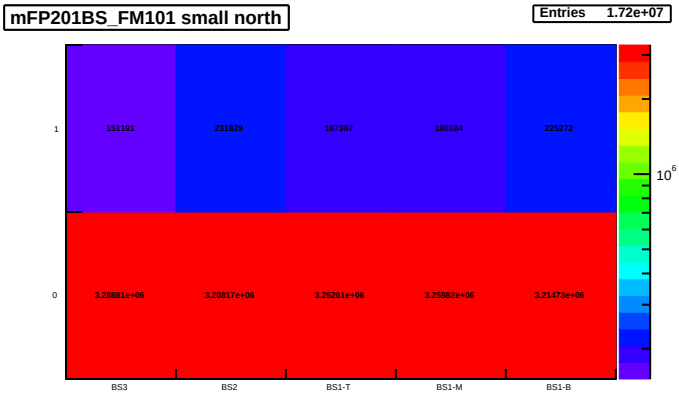

mFM104BSsim -- North -- Bottom -- FM012
Entries 2375561

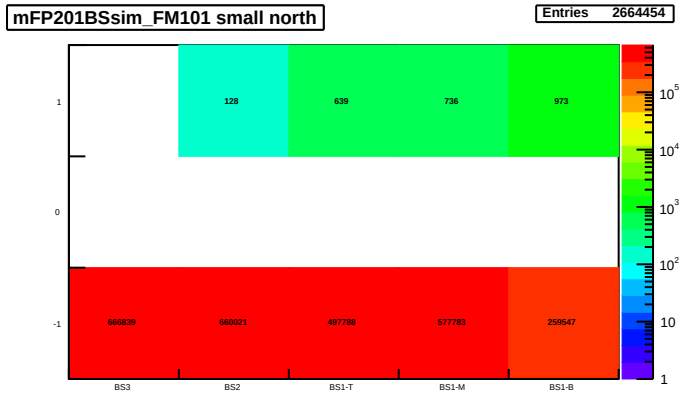

mFM104J -- South -- Bottom -- FM012
Entries 3440000
Unused

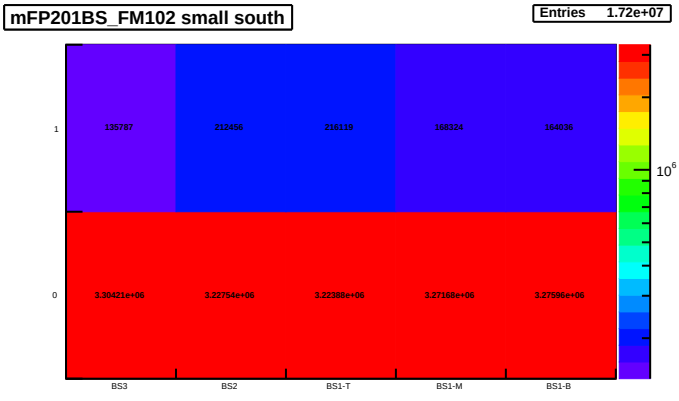

mFM104Jsim -- South -- Bottom -- FM012
Entries 660703
Unused

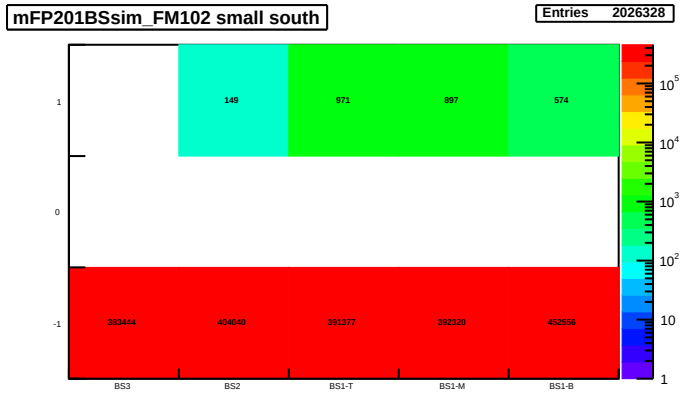

mFM104JP -- South -- Bottom -- FM012
Entries 6880000

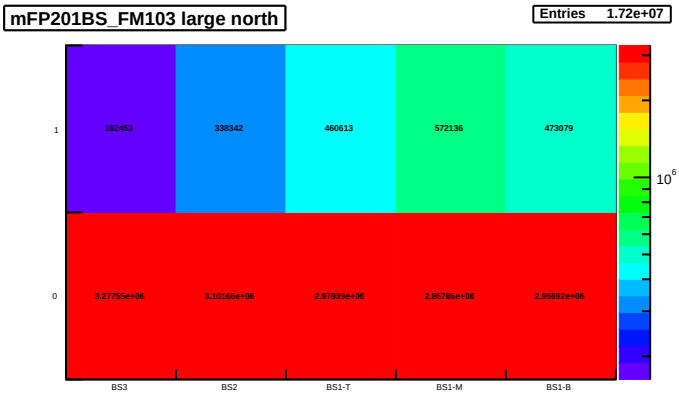

mFM104JPsim -- South -- Bottom -- FM012
Entries 1298599

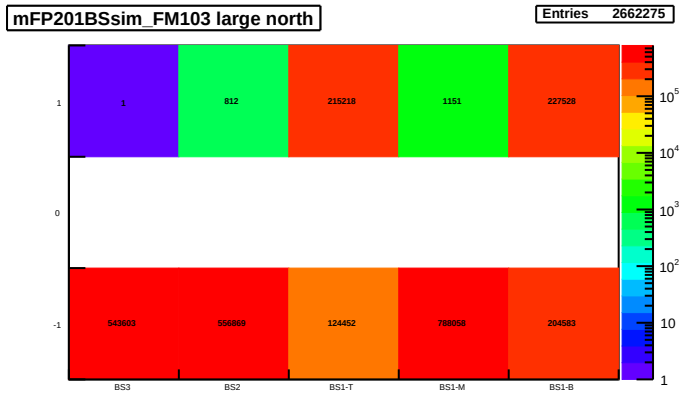

mFP201BS_FM101 small north
Entries 1.72e+07
1
0
151191
231829
187387
180184
225272
3.28881e+06
3.20817e+06
3.25261e+06
3.25982e+06
3.21473e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

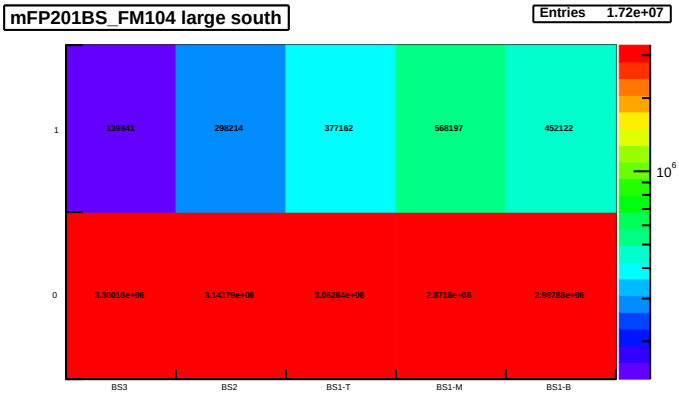

mFP201BSsim_FM101 small north
Entries 2664454
1
0
-1
128
639
736
973
666839
660021
497788
577783
259547
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

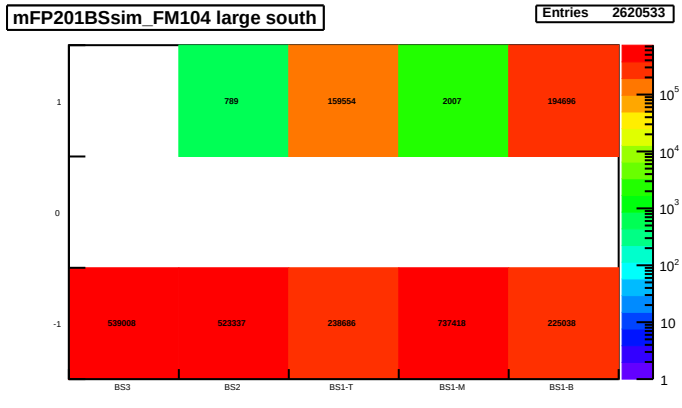

mFP201BS_FM102 small south
Entries 1.72e+07
1
0
135787
212456
216119
168324
164036
3.30421e+06
3.22754e+06
3.22388e+06
3.27168e+06
3.27596e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

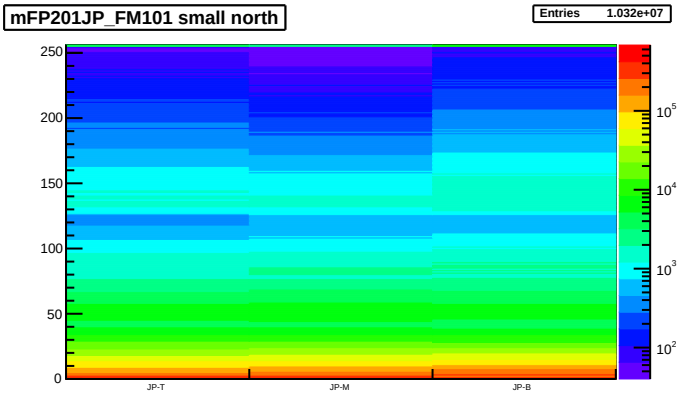

mFP201BSsim_FM102 small south
Entries 2026328
1
0
-1
149
971
897
574
383444
404040
391377
392320
452556
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

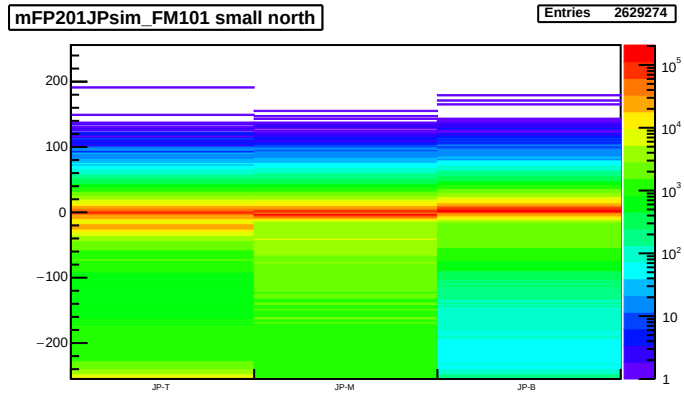

mFP201BS_FM103 large north
Entries 1.72e+07
1
0
162453
338342
460613
572136
473079
3.27755e+06
3.10166e+06
2.97939e+06
2.86786e+06
2.96692e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

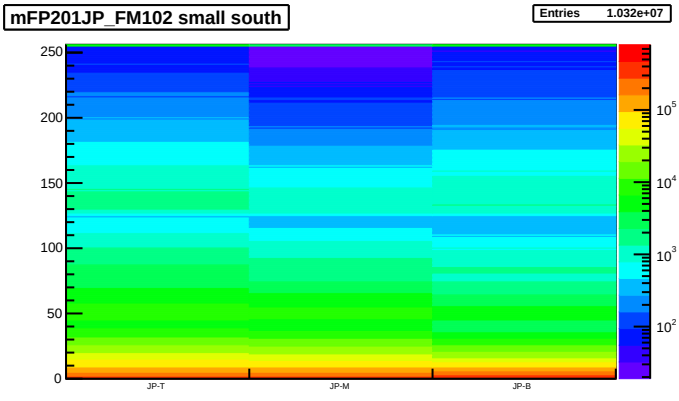

mFP201BSsim_FM103 large north
Entries 2662275
1
0
-1
1
812
215218
1151
227528
543603
556869
124452
788058
204583
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

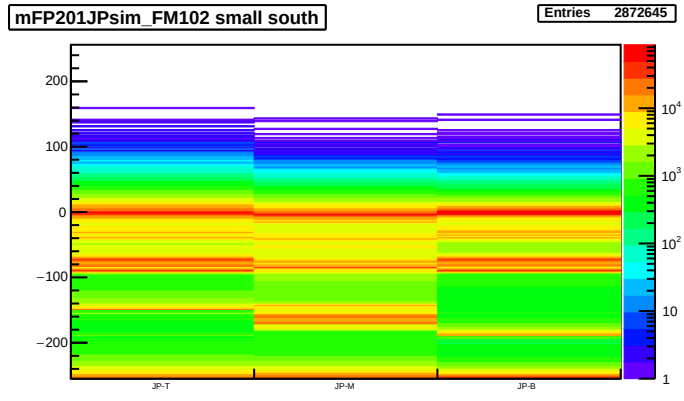

mFP201BS_FM104 large south
Entries 1.72e+07
1
0
139041
298214
377162
568197
452122
3.30016e+06
3.14179e+06
3.06284e+06
2.8719e+06
2.98788e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

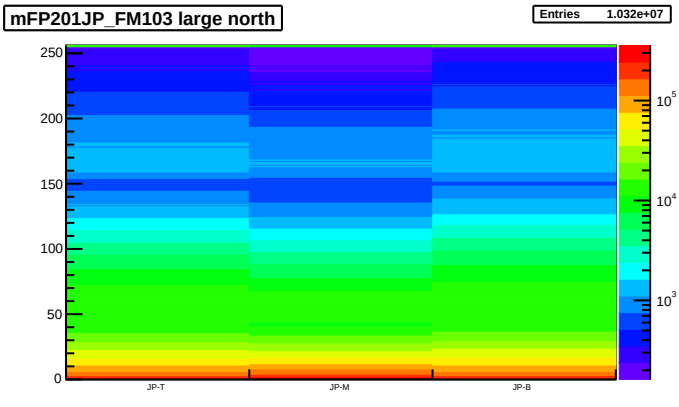

mFP201BSsim_FM104 large south
Entries 2620533
1
0
-1
789
159554
2007
194696
539008
523337
238686
737418
225038
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

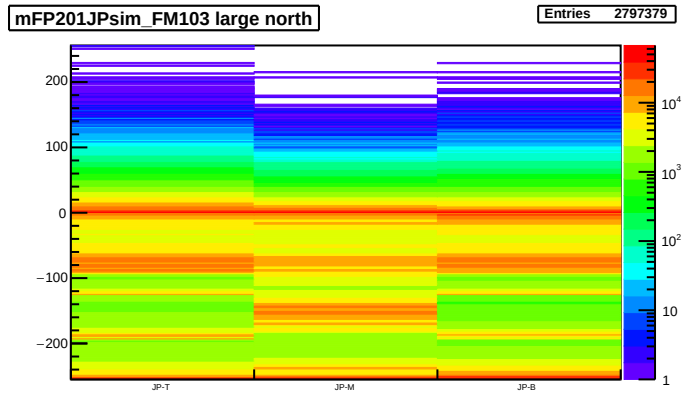

mFP201JP_FM101 small north
Entries 1.032e+07
JP-T
JP-M
JP-B

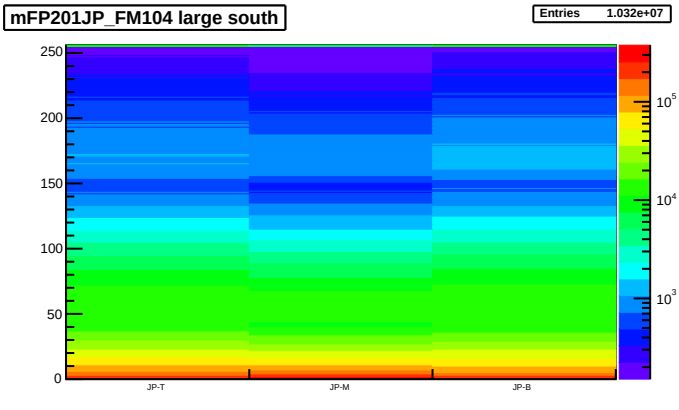

mFP201JPsim_FM101 small north
Entries 2629274
JP-T
JP-M
JP-B

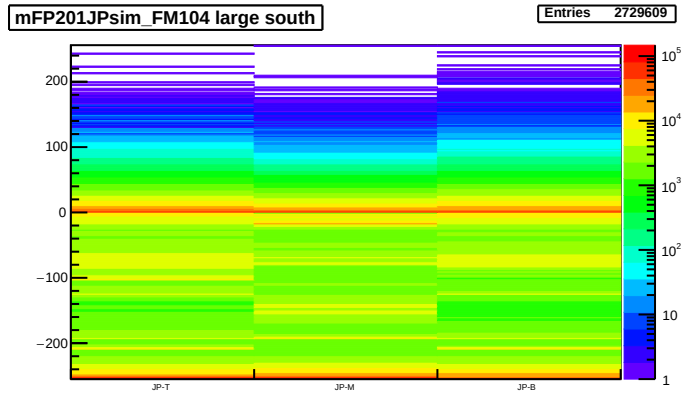

mFP201JP_FM102 small south
Entries 1.032e+07
JP-T
JP-M
JP-B

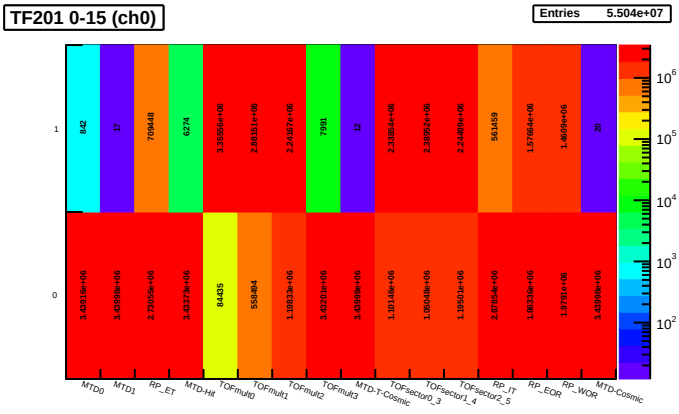

mFP201JPsim_FM102 small south
Entries 2872645
JP-T
JP-M
JP-B

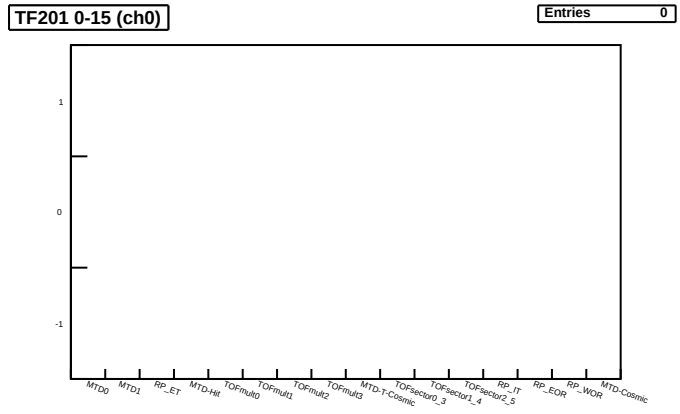

mFP201JP_FM103 large north
Entries 1.032e+07
JP-T
JP-M
JP-B

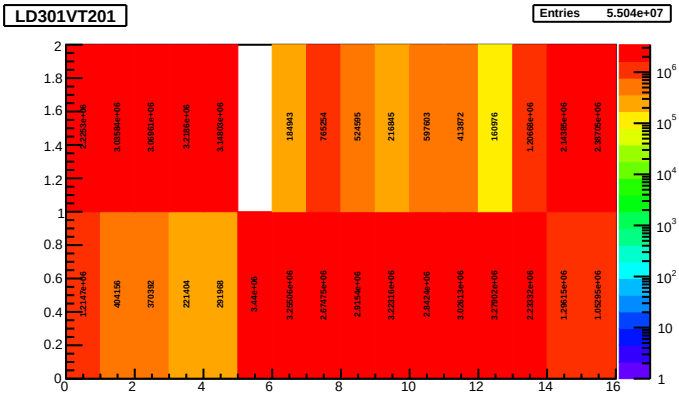

mFP201JPsim_FM103 large north
Entries 2797379
JP-T
JP-M
JP-B


mFP201JP_FM104 large south
Entries 1.032e+07
JP-T
JP-M
JP-B


mFP201JPsim_FM104 large south
Entries 2729609
JP-T
JP-M
JP-B


TF201 0-15 (ch0)
Entries 5.504e+07
842
17
709448
6274
3.33556e+06
2.83151e+06
2.24157e+06
7991
12
2.33854e+06
2.33952e+06
2.24489e+06
561459
1.57664e+06
1.4099e+06
20
3.43916e+06
3.43998e+06
2.73055e+06
3.43373e+06
84435
558484
1.38333e+06
3.43201e+06
3.43998e+06
1.10146e+06
1.05048e+06
1.19501e+06
2.87854e+06
1.86336e+06
1.9791e+06
3.43998e+06
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 5.504e+07
2.25304e+06
3.03594e+06
3.06961e+06
3.2166e+06
3.14003e+06
184943
765254
524995
216945
597603
413872
160976
1.20668e+06
2.14385e+06
2.38705e+06
1.21476e+06
404156
370382
221404
291988
3.44e+06
3.29506e+06
2.67475e+06
2.9154e+06
3.22316e+06
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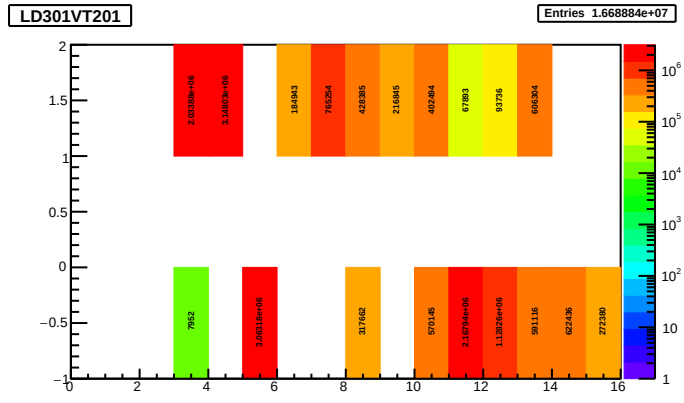
3.02613e+06
3.27902e+06
2.23832e+06
1.29515e+06
1.05205e+06


LD301VT201
Entries 1.668884e+07
2.03398e+06
3.14003e+06
184943
765254
428385
216945
402494
67883
93736
606304
7952
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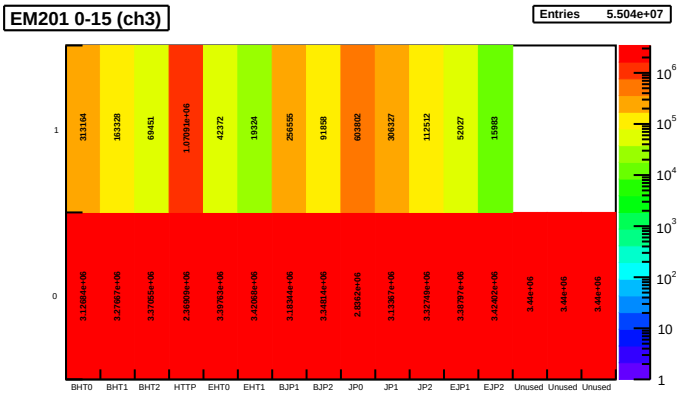
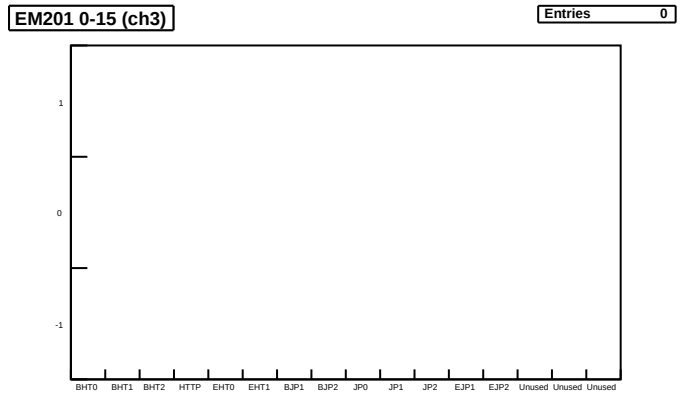
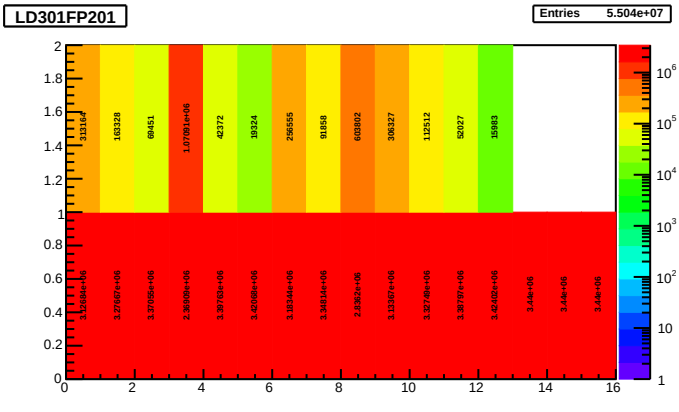
317662
570145
2.16794e+06
1.12926e+06
591116
622436
272380


EM201 0-15 (ch3)
Entries 5.504e+07
313164
163328
69451
1.07091e+06
42372
19324
256555
91858
603802
306327
112512
52027
15983
3.12684e+06
3.27667e+06
3.37055e+06
2.36909e+06
3.33763e+06
3.42068e+06
3.18344e+06
3.34914e+06
2.8362e+06
3.13367e+06
3.32749e+06
3.38797e+06
3.42402e+06
3.44e+06
3.44e+06
3.44e+06
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 5.504e+07
313164
163328
69451
1.07091e+06
42372
19324
256555
91858
603802
306327
112512
52027
15983
3.12684e+06
3.27667e+06
3.37055e+06
2.36909e+06
3.33763e+06
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3.18344e+06
3.34914e+06
2.8362e+06
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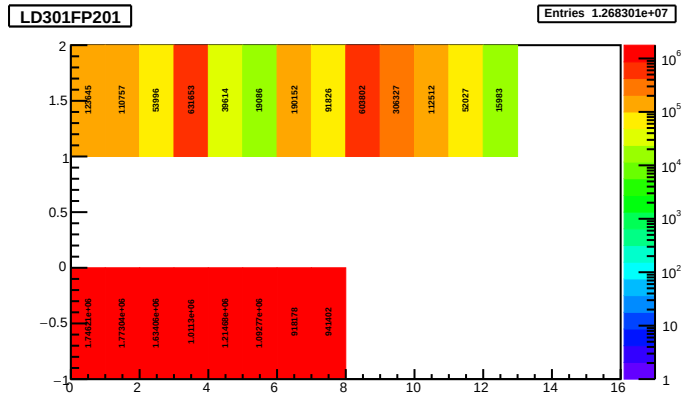
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