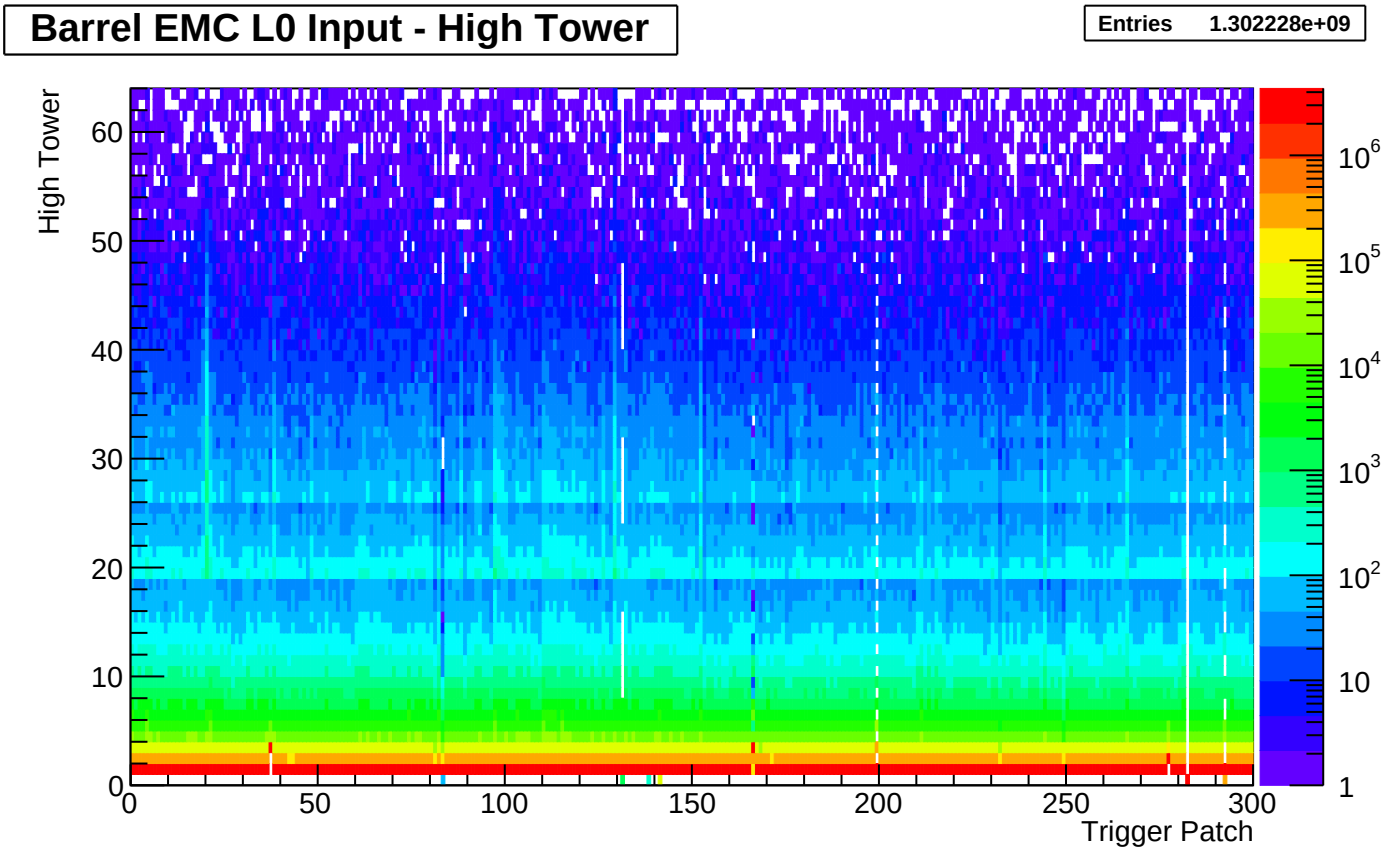
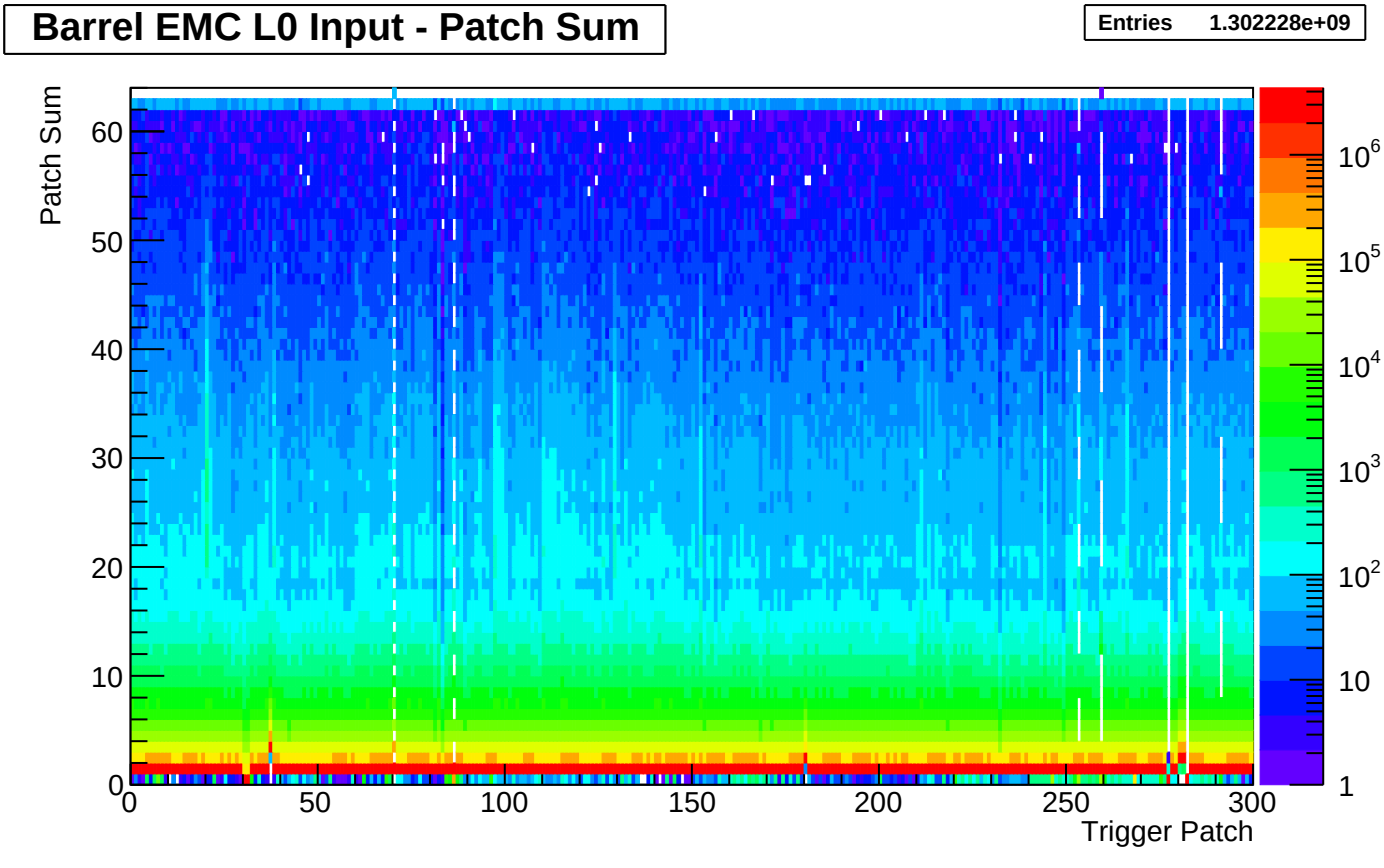
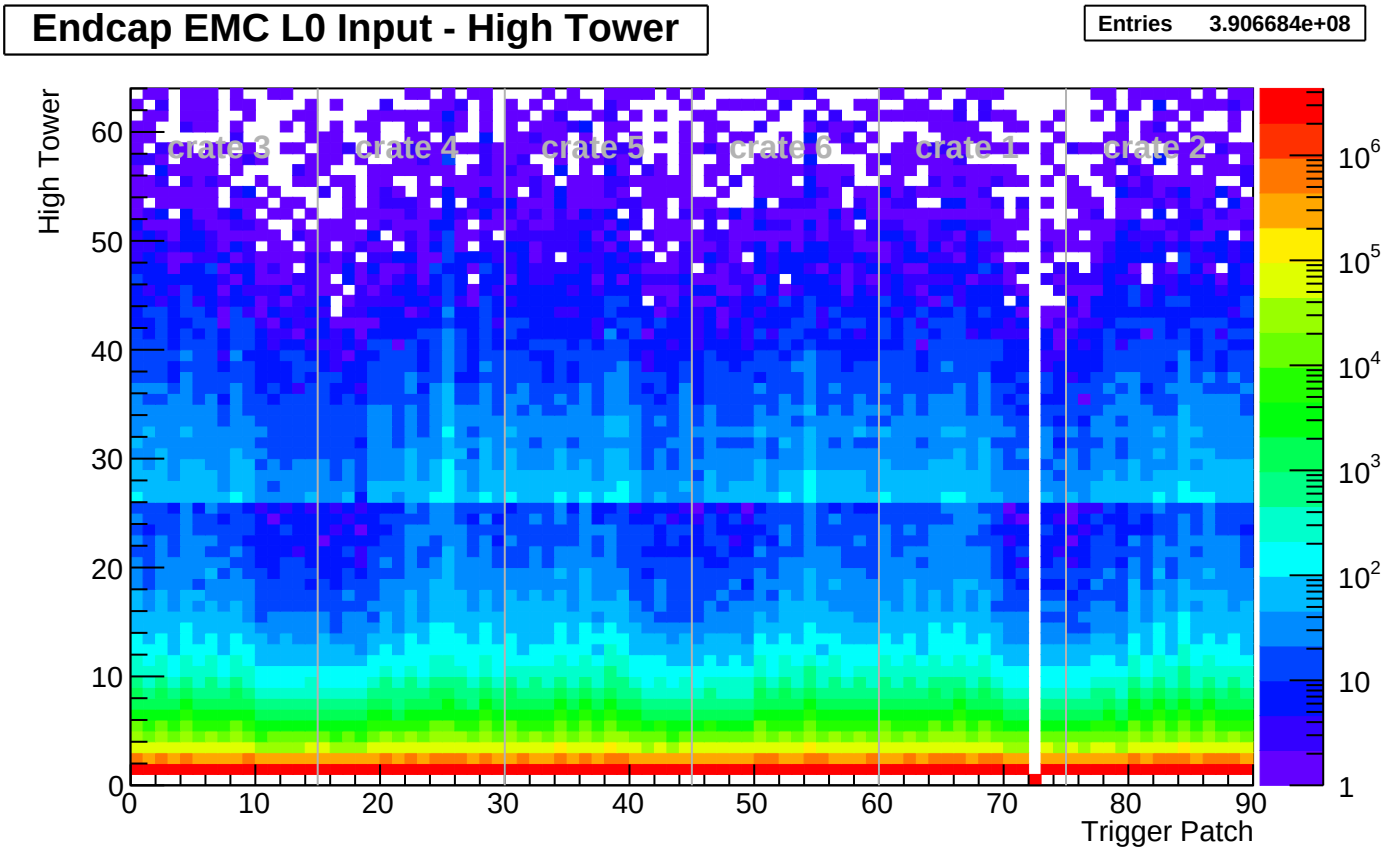
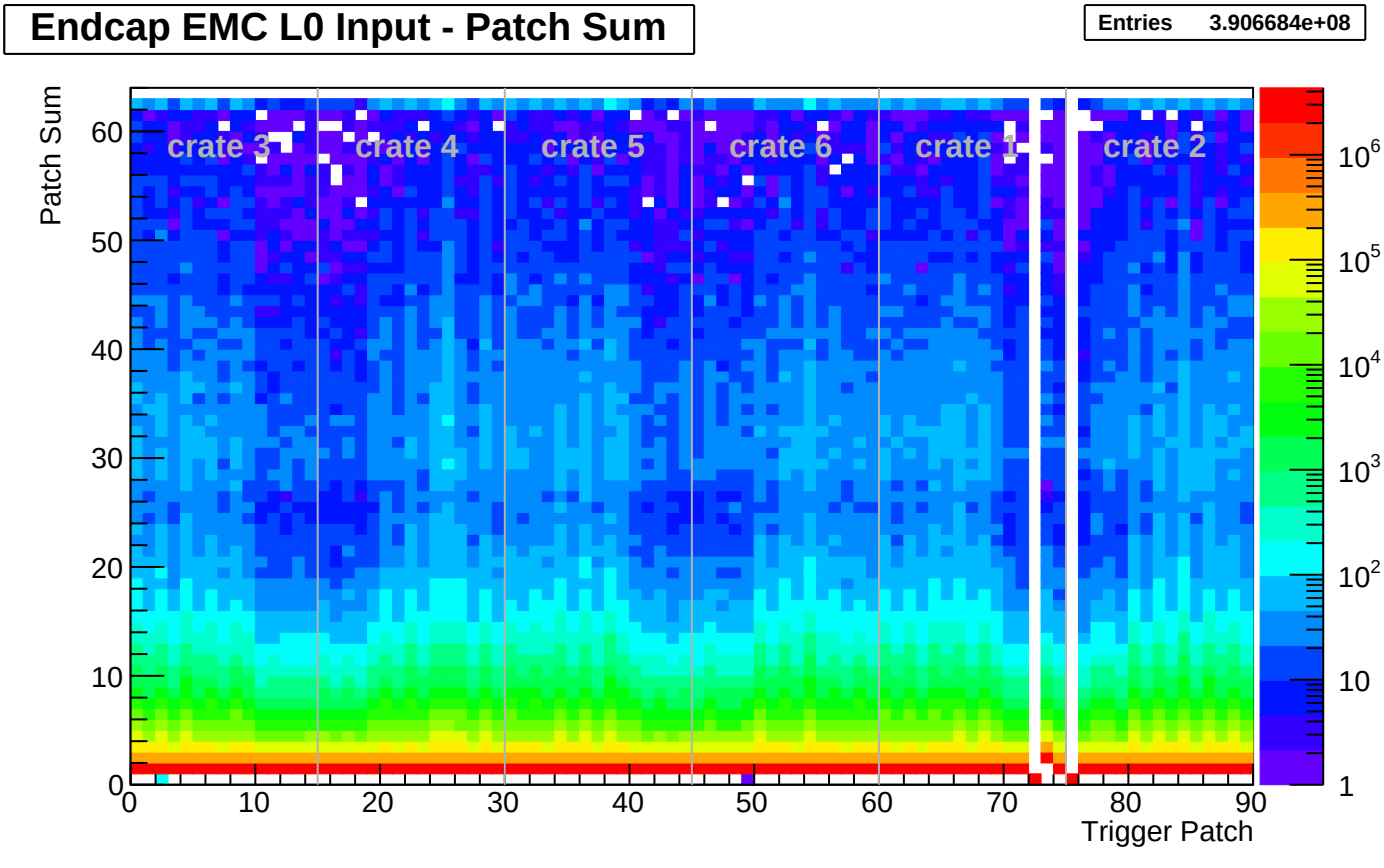
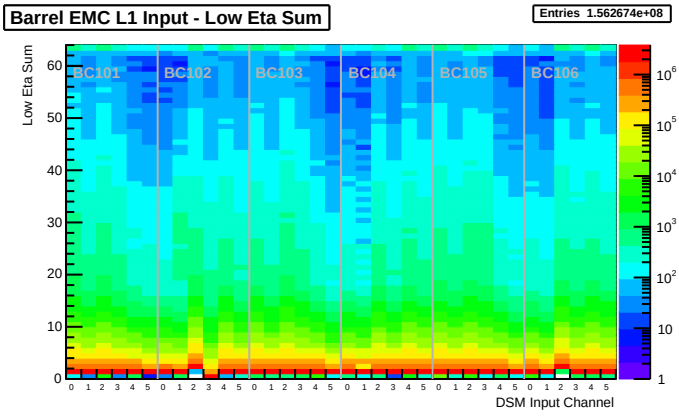
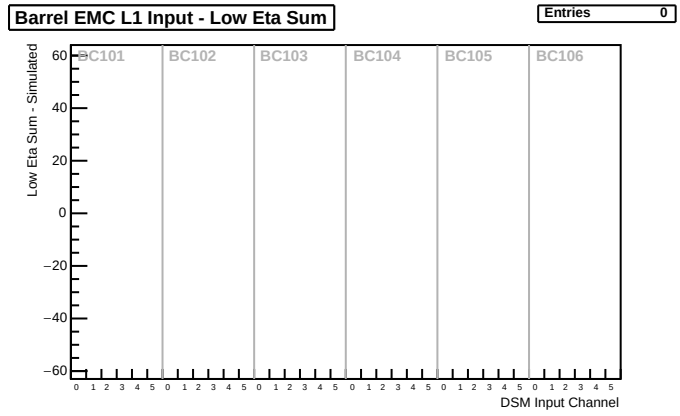

Barrel EMC L0 Input - High Tower
Entries 1.302228e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

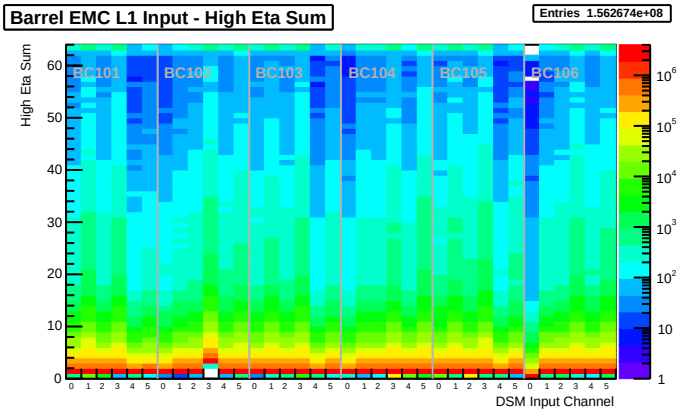

Barrel EMC L0 Input - Patch Sum
Entries 1.302228e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

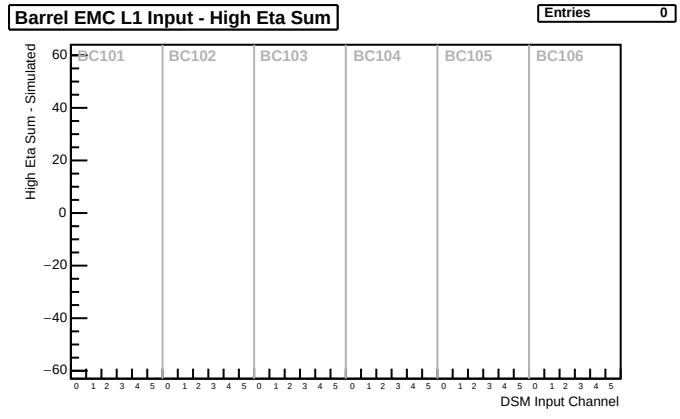

Endcap EMC L0 Input - High Tower
Entries 3.906684e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

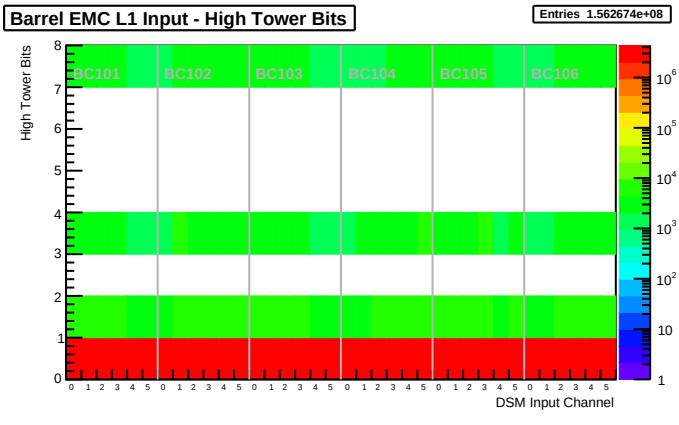

Endcap EMC L0 Input - Patch Sum
Entries 3.906684e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

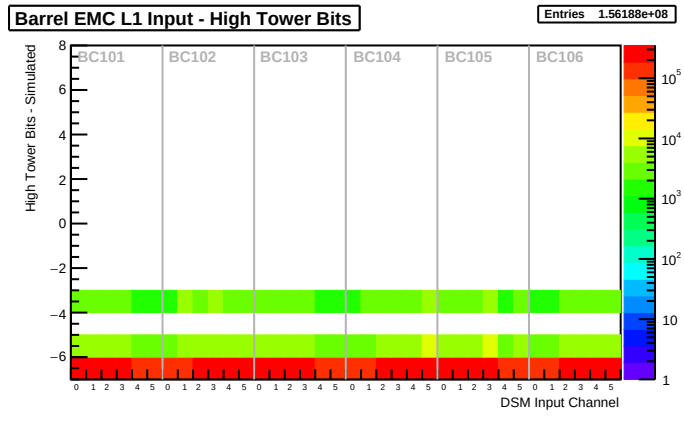

Barrel EMC L1 Input - Low Eta Sum
Entries 1.562674e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

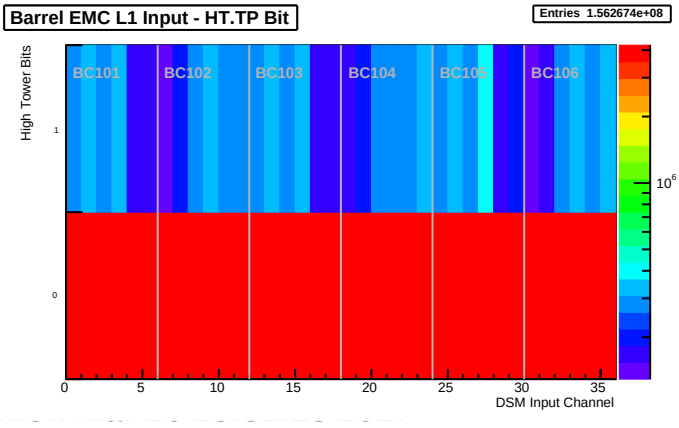

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

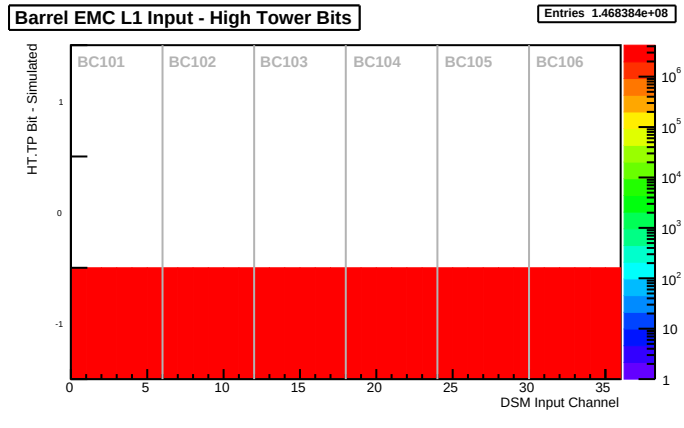

Barrel EMC L1 Input - High Eta Sum
Entries 1.562674e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

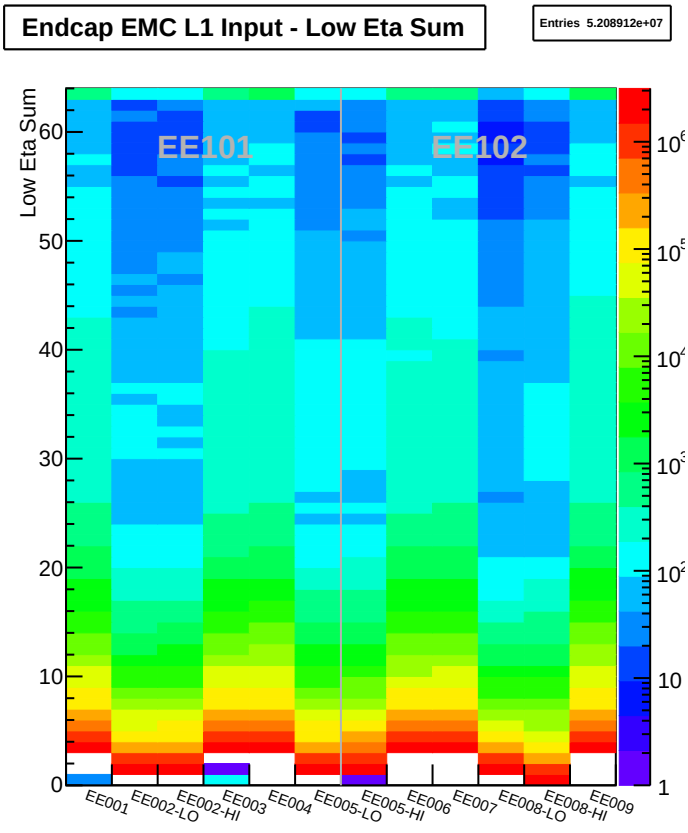

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

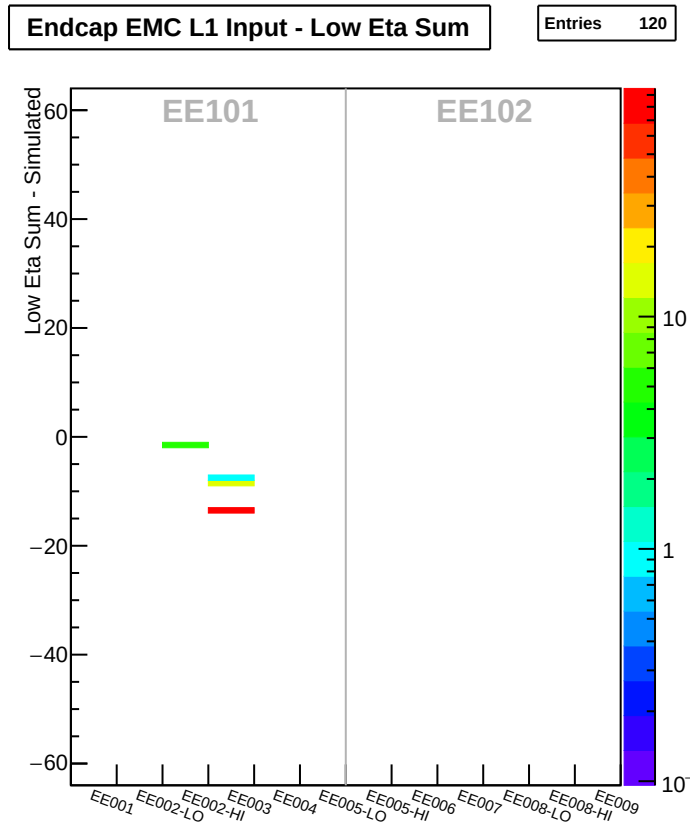

Barrel EMC L1 Input - High Tower Bits
Entries 1.562674e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

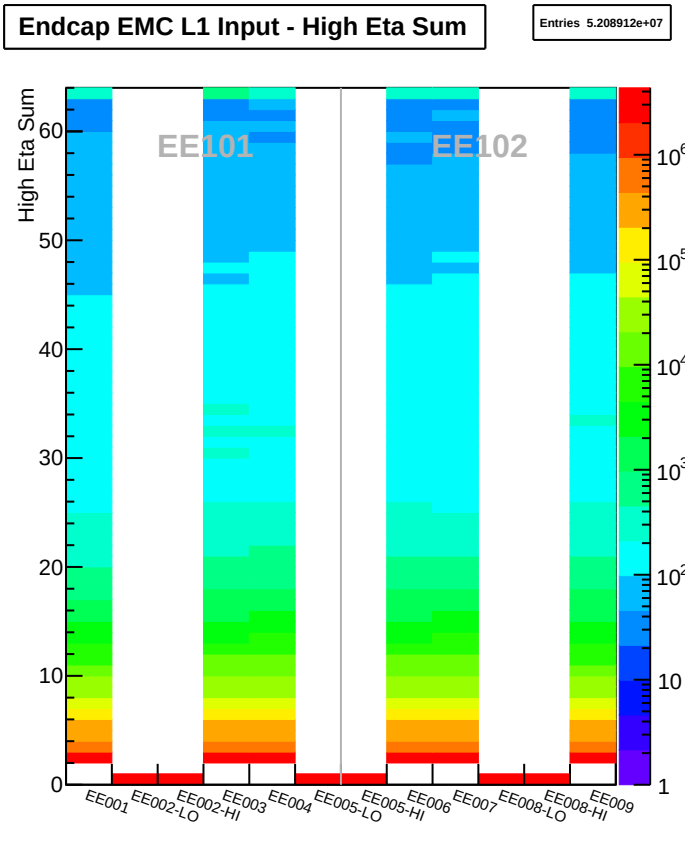

Barrel EMC L1 Input - High Tower Bits
Entries 1.56188e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

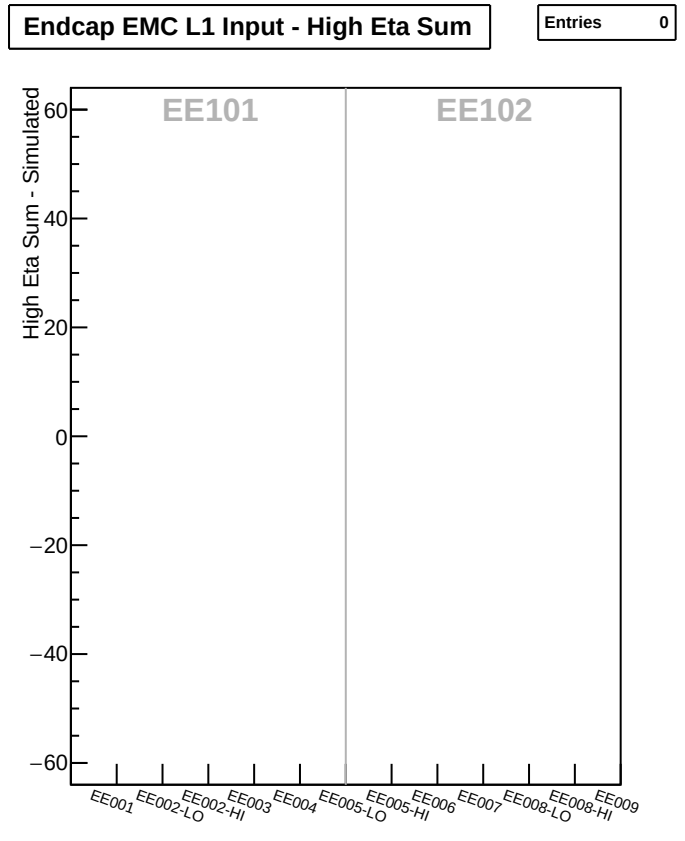

Barrel EMC L1 Input - HT.TP Bit
Entries 1.562674e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 1.468384e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 5.208912e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

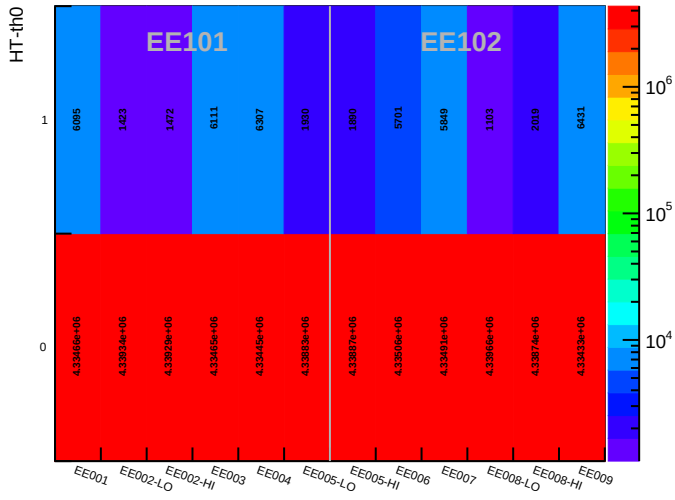

Endcap EMC L1 Input - Low Eta Sum
Entries 120
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 5.208912e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

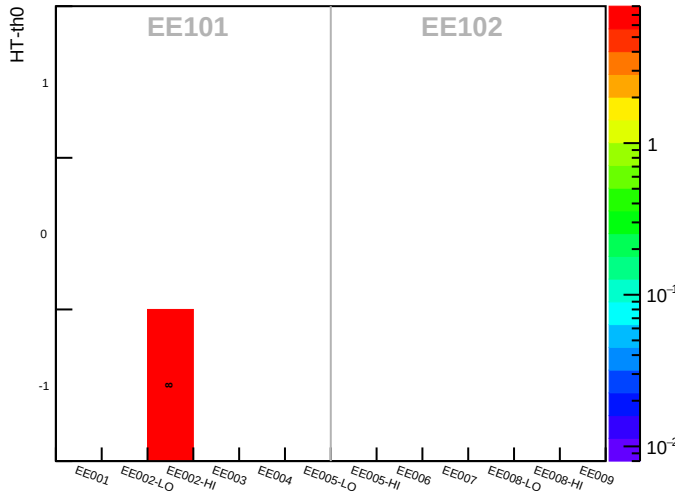
Endcap EMC L1 Input - HT-th0

Entries 5.208912e+07



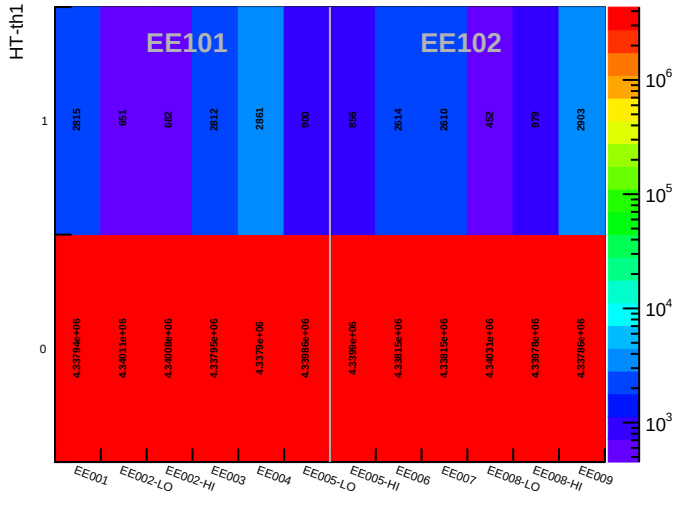
Endcap EMC L1 Input - HT-th0 Diff

Entries 8



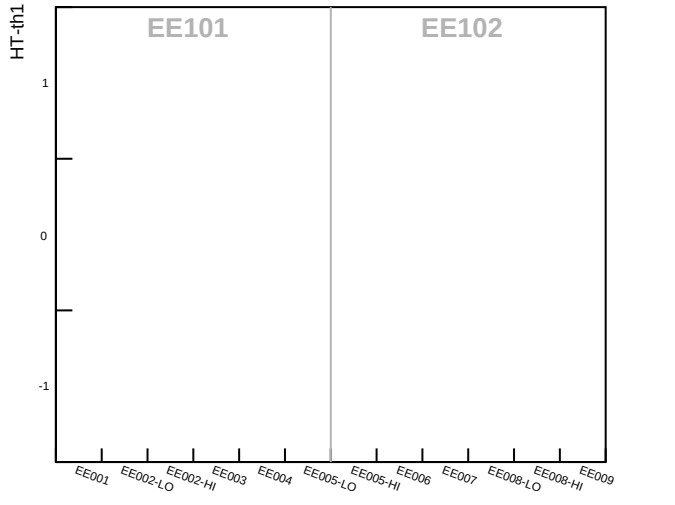
Endcap EMC L1 Input - HT-th1

Entries 5.208912e+07



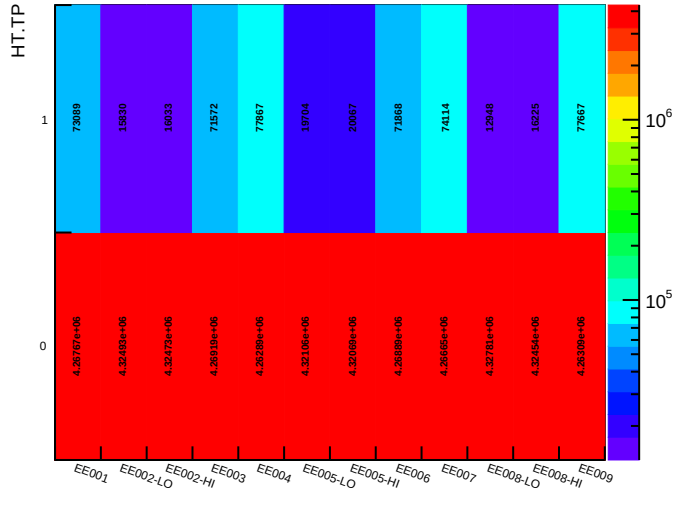
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



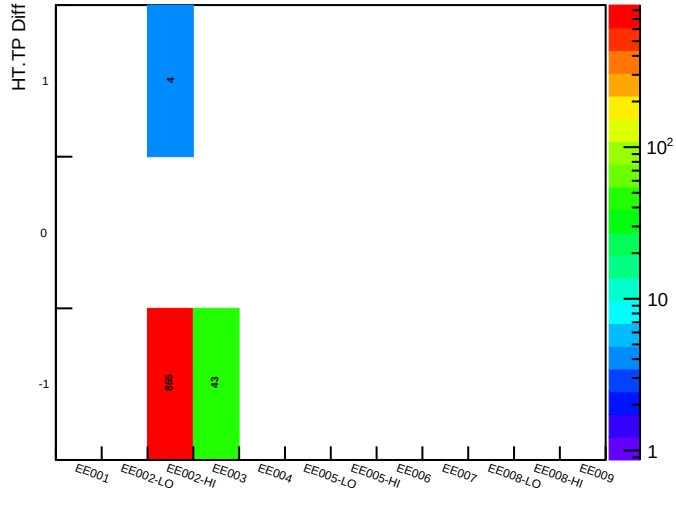
Endcap EMC L1 Input - HT.TP

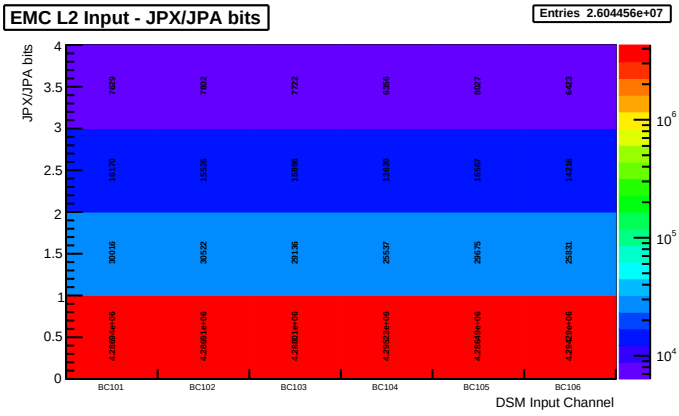
Entries 5.208912e+07

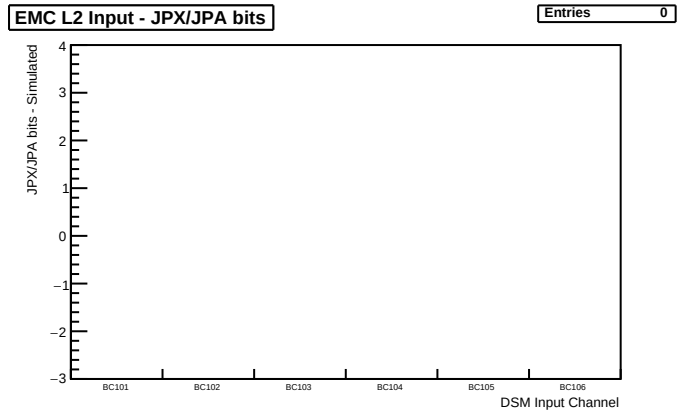


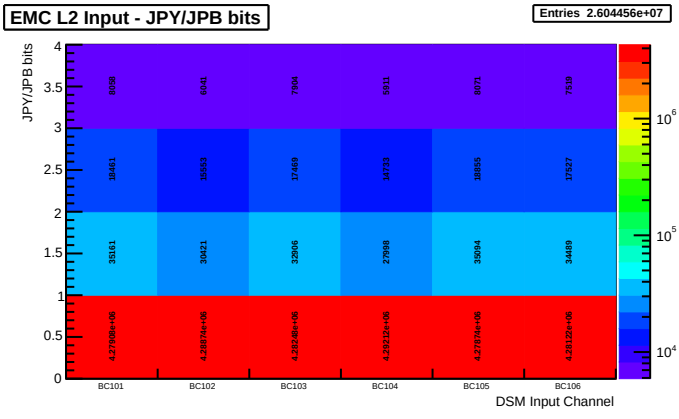
Endcap EMC L1 Input - HT.TP Diff

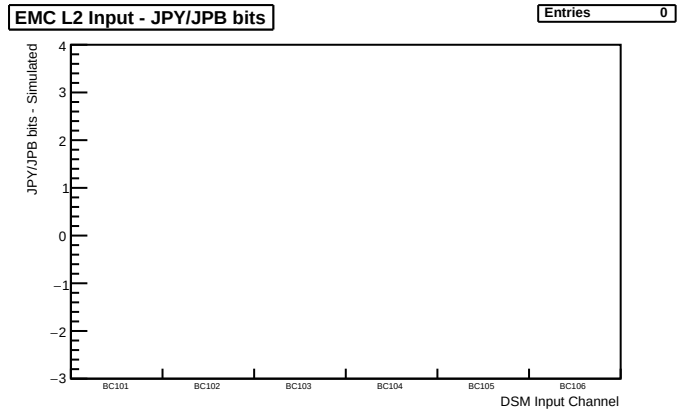
Entries 912

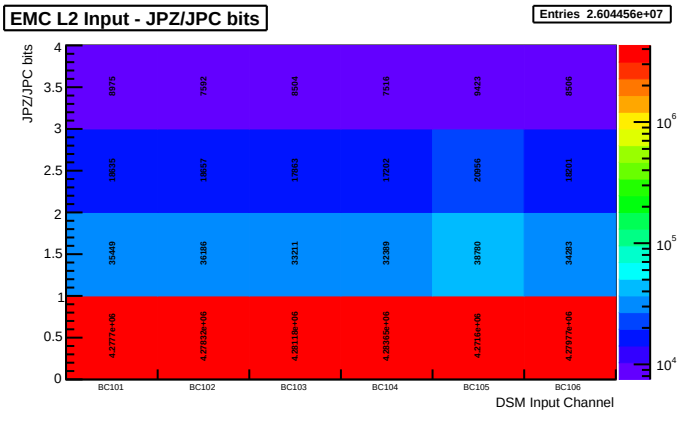


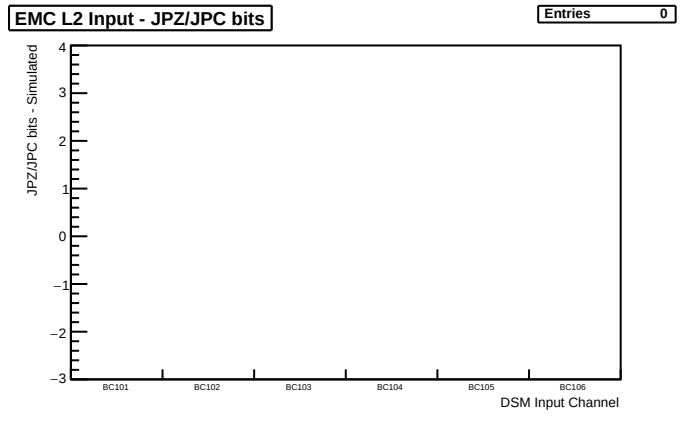

EMC L2 Input - JPX/JPA bits
Entries 2.604456e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

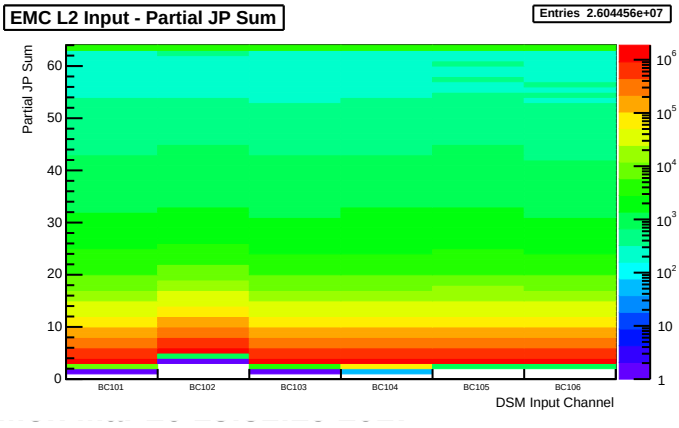

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

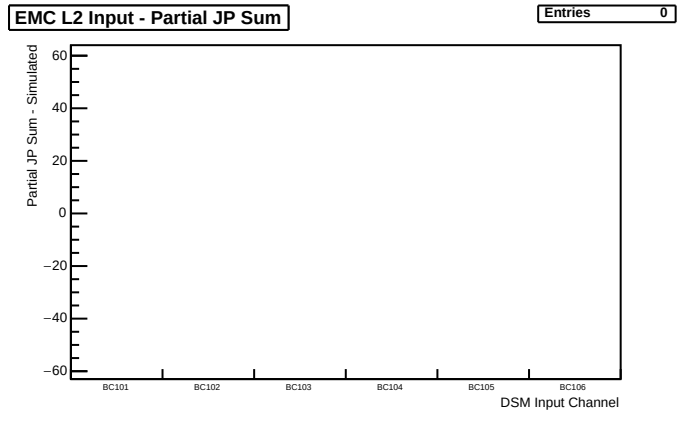

EMC L2 Input - JPY/JPB bits
Entries 2.604456e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

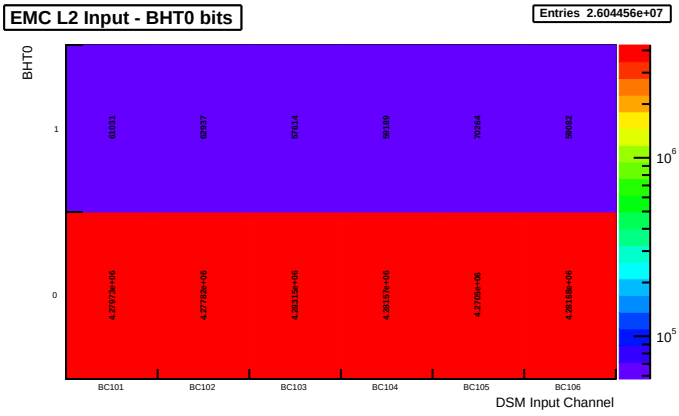

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

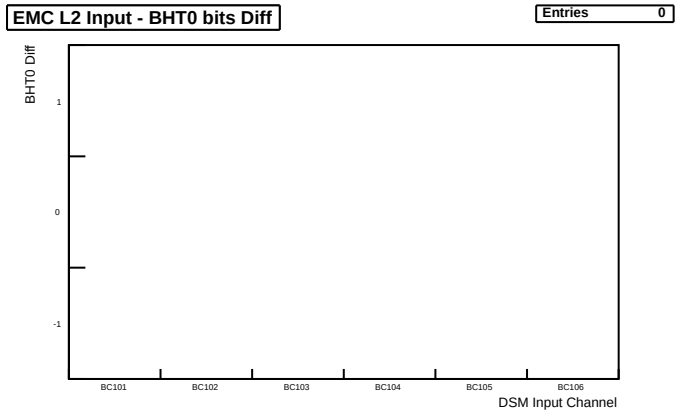

EMC L2 Input - JPZ/JPC bits
Entries 2.604456e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

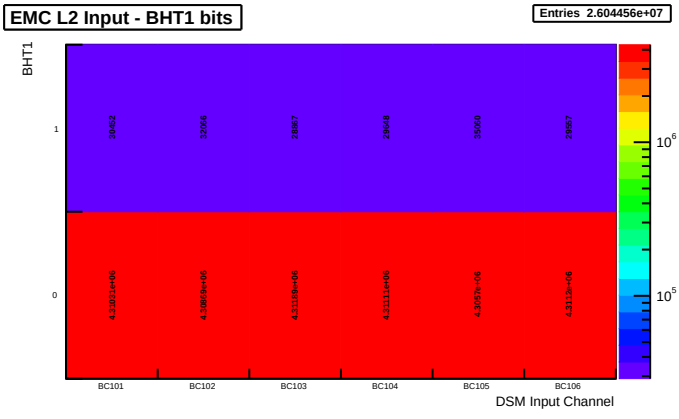

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

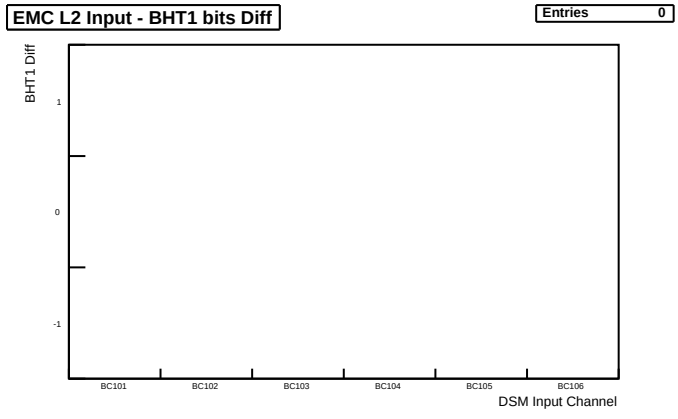

EMC L2 Input - Partial JP Sum
Entries 2.604456e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

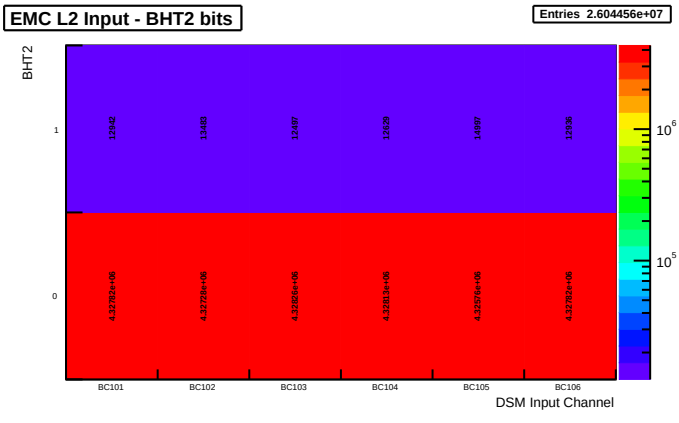

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

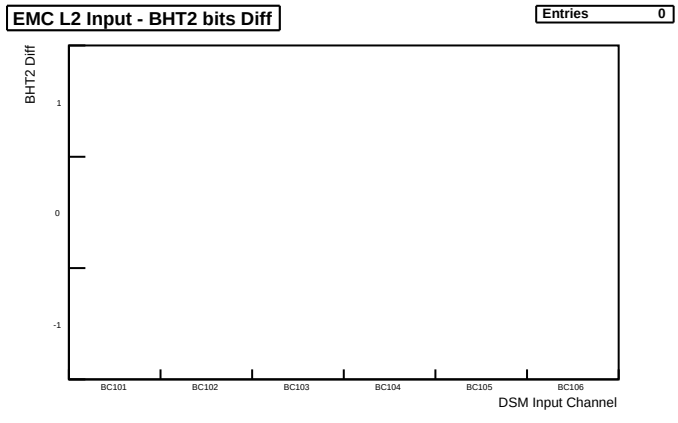

EMC L2 Input - BHT0 bits
Entries 2.604456e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

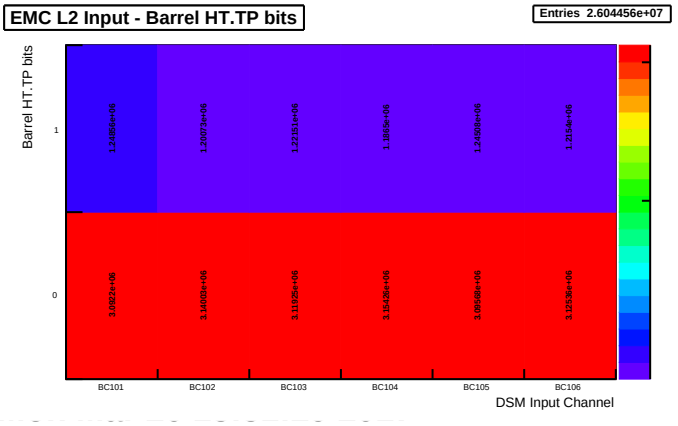

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

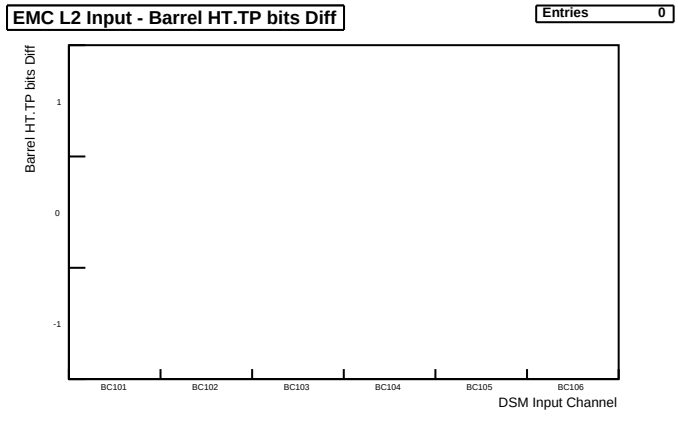

EMC L2 Input - BHT1 bits
Entries 2.604456e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

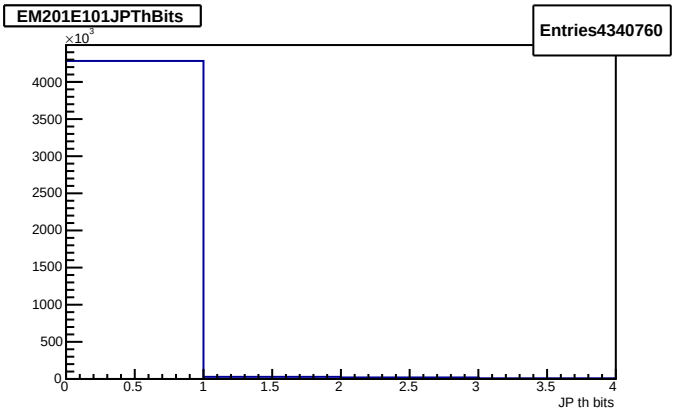

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

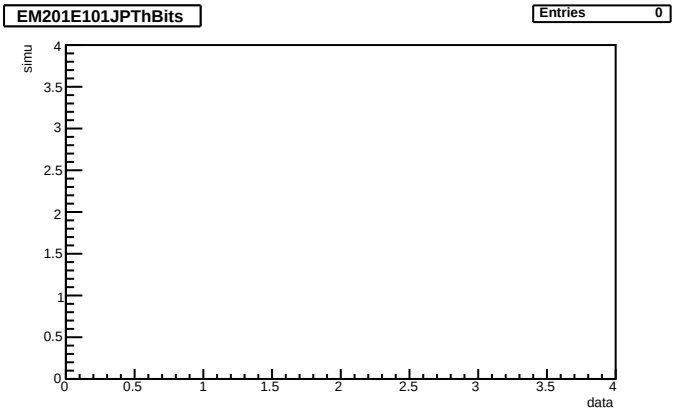

EMC L2 Input - BHT2 bits
Entries 2.604456e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

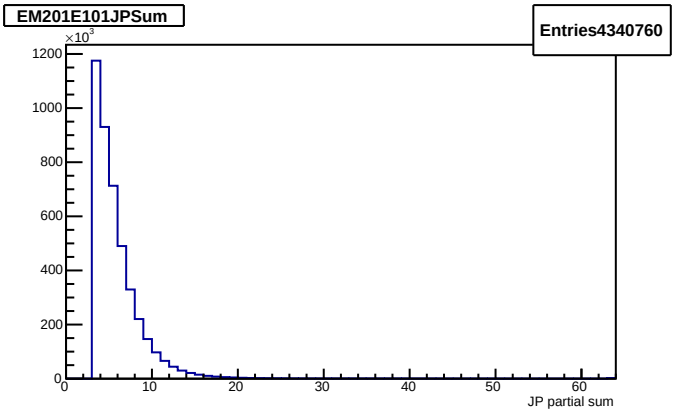

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

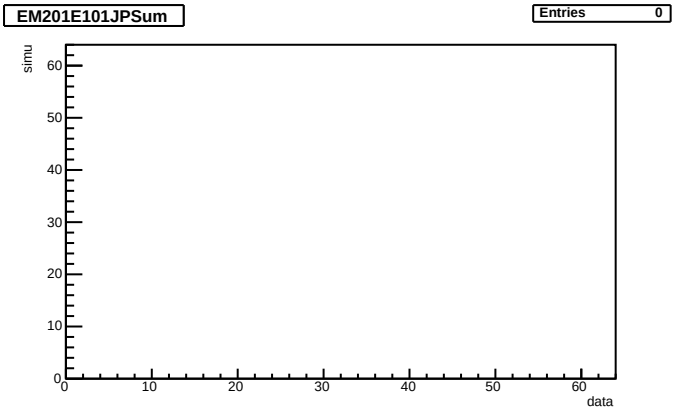

EMC L2 Input - Barrel HT.TP bits
Entries 2.604456e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

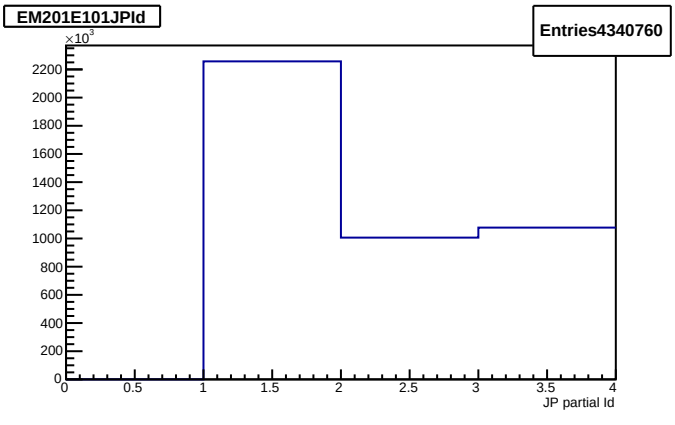

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

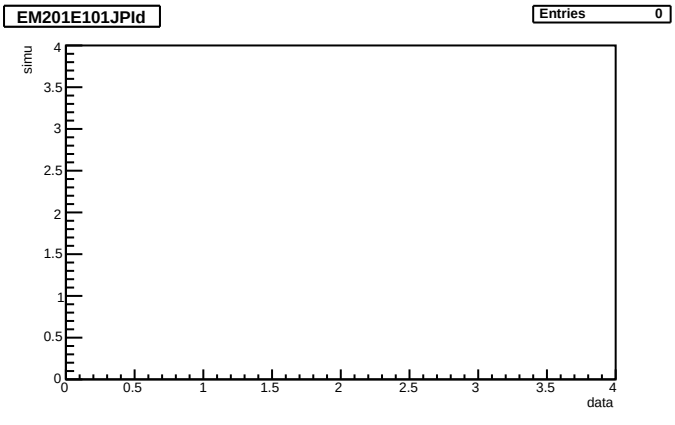

EM201E101JPThBits
Entries4340760
JP th bits

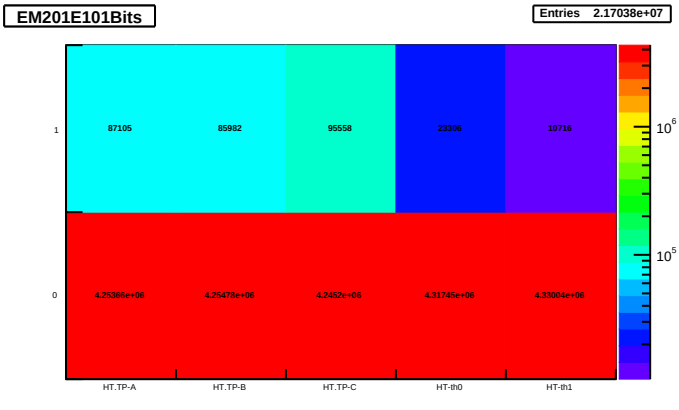

EM201E101JPThBits
Entries 0
simu
data

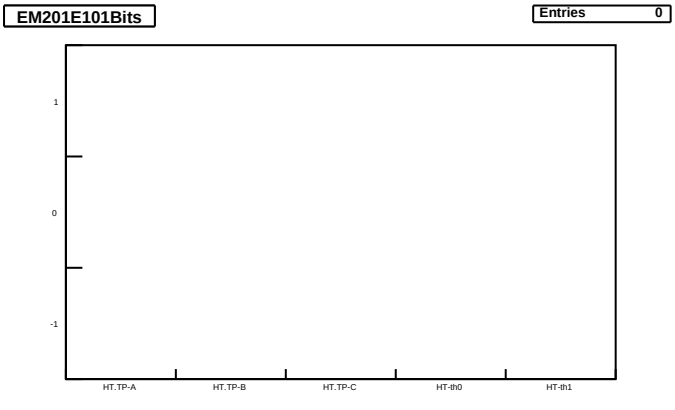

EM201E101JPSum
Entries4340760
JP partial sum

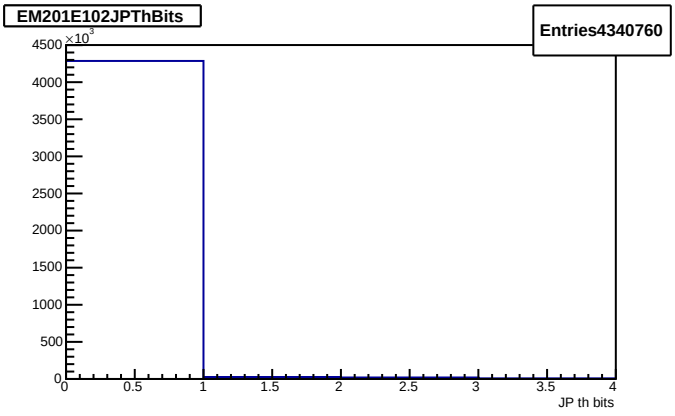

EM201E101JPSum
Entries 0
simu
data

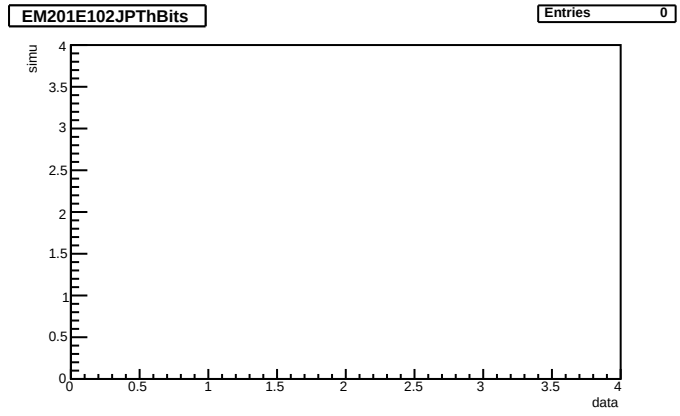

EM201E101JPId
Entries4340760
JP partial Id

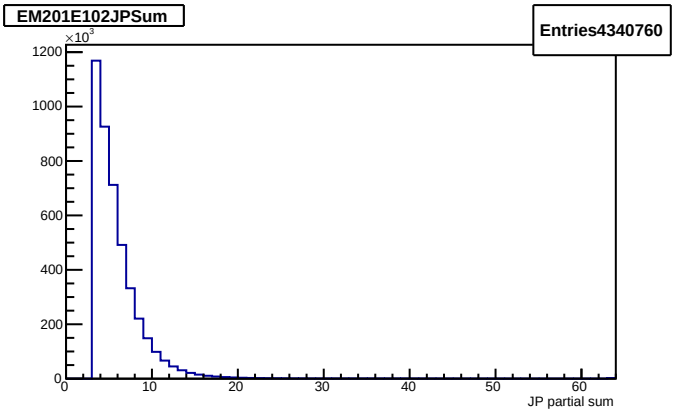

EM201E101JPId
Entries 0
simu
data

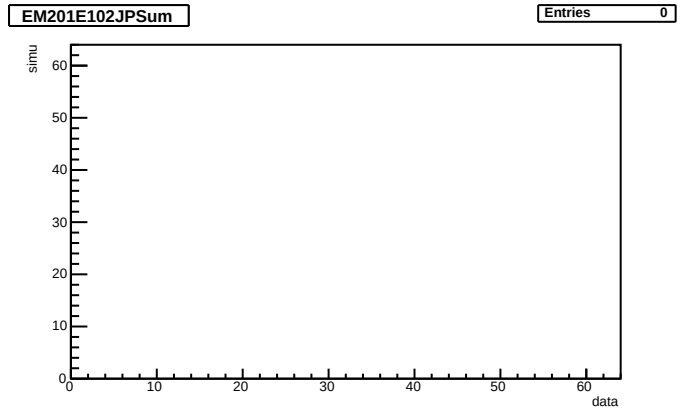

EM201E101Bits
Entries 2.17038e+07
87105
85982
95558
23306
10716
4.25366e+06
4.25478e+06
4.2452e+06
4.31745e+06
4.33004e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

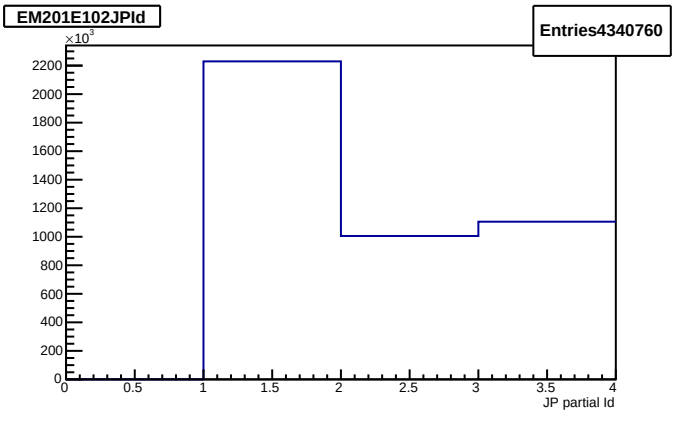

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

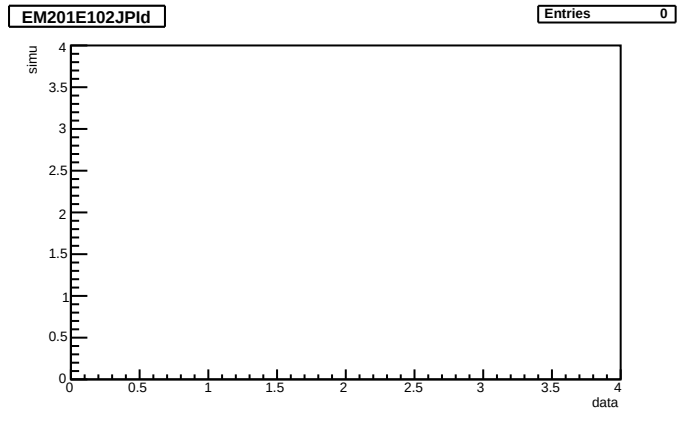

EM201E102JPThBits
Entries4340760
×10^3
JP th bits

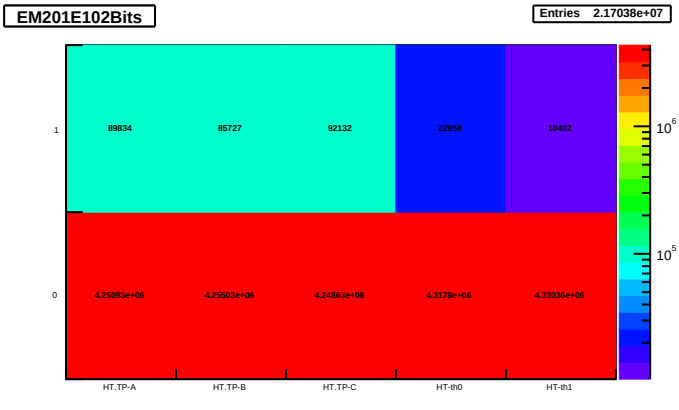

EM201E102JPThBits
Entries 0
simu
data

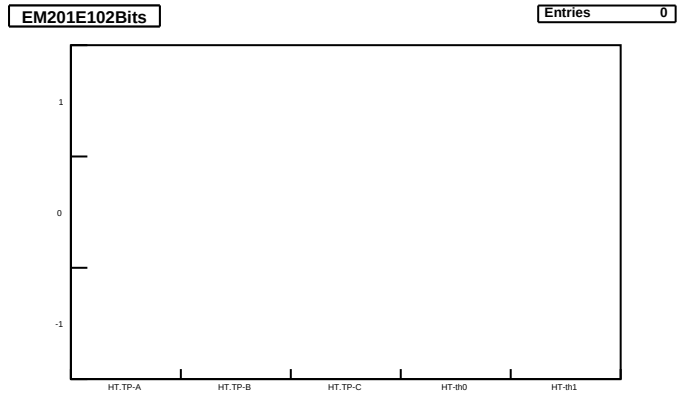

EM201E102JPSum
Entries4340760
×10^3
JP partial sum

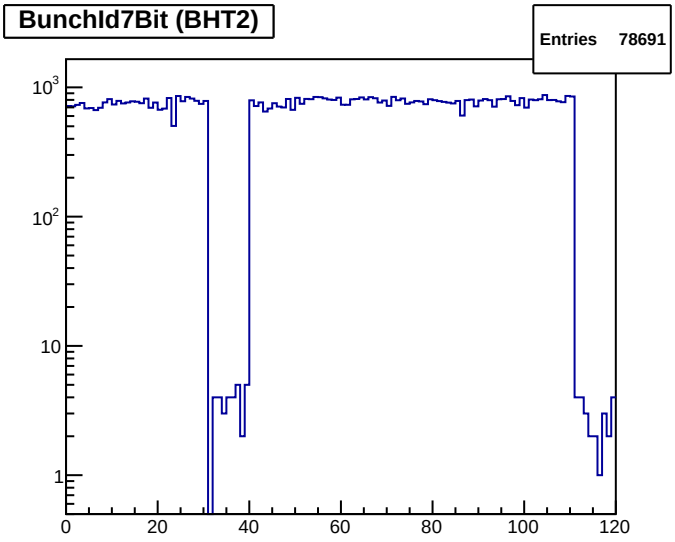

EM201E102JPSum
Entries 0
simu
data

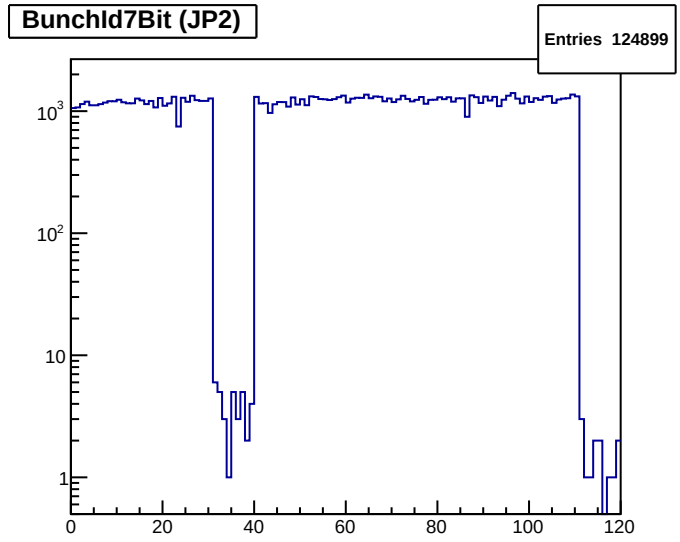

EM201E102JPId
Entries4340760
×10^3
JP partial Id

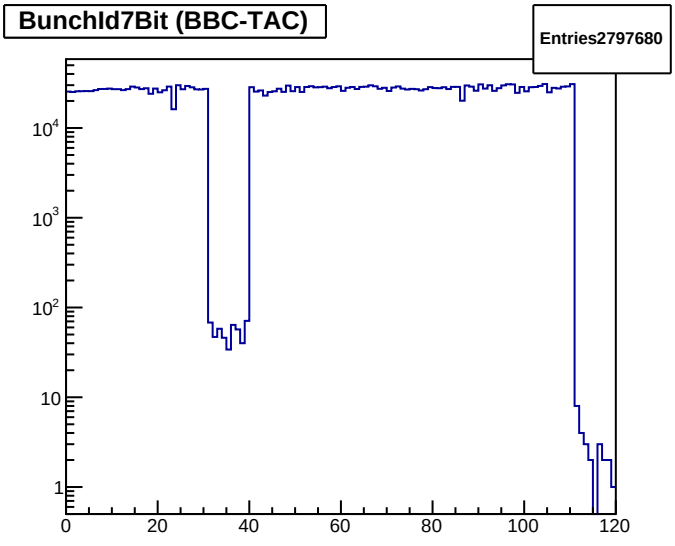

EM201E102JPId
Entries 0
simu
data

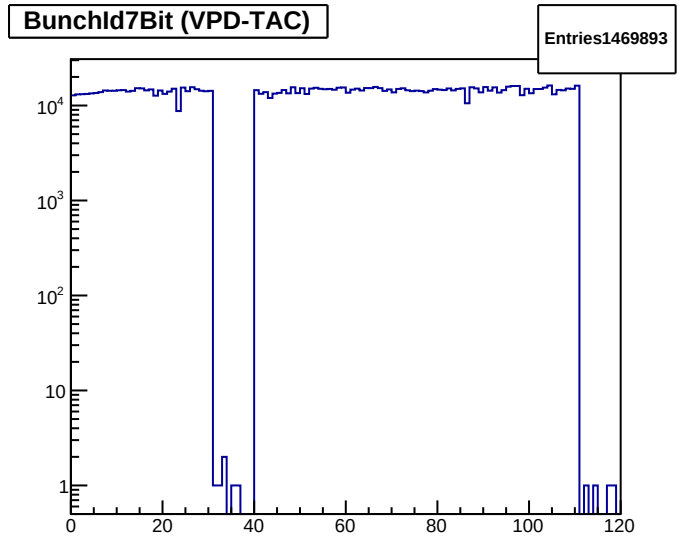

EM201E102Bits
Entries 2.17038e+07
89834
85727
92132
22958
10402
4.25093e+06
4.25503e+06
4.24863e+06
4.3178e+06
4.33036e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

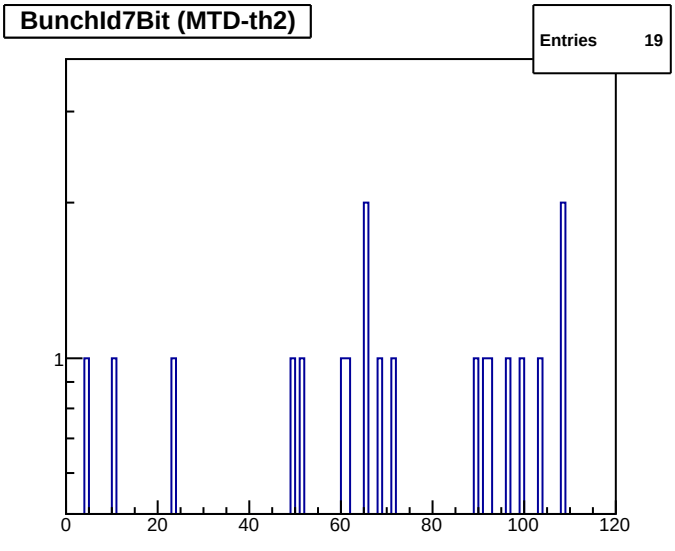

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

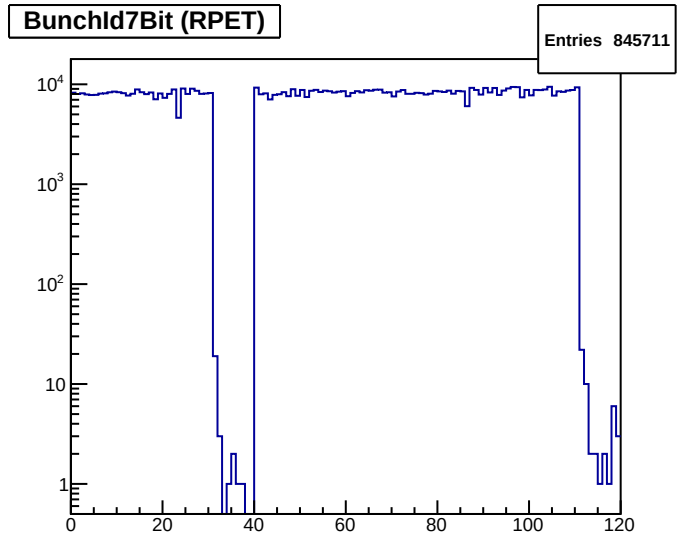

BunchId7Bit (BHT2)
Entries 78691

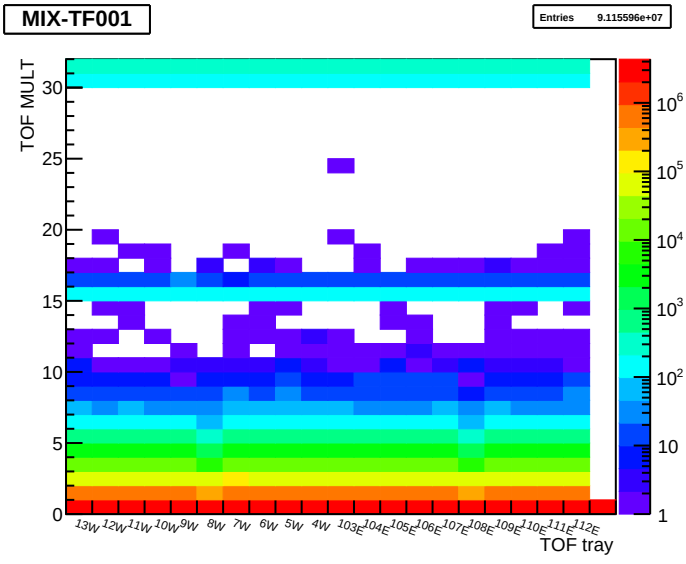

BunchId7Bit (JP2)
Entries 124899

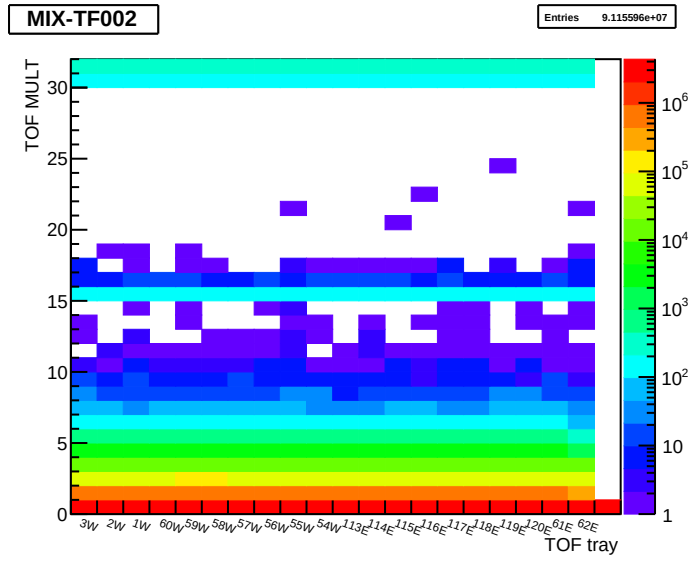

BunchId7Bit (BBC-TAC)
Entries2797680

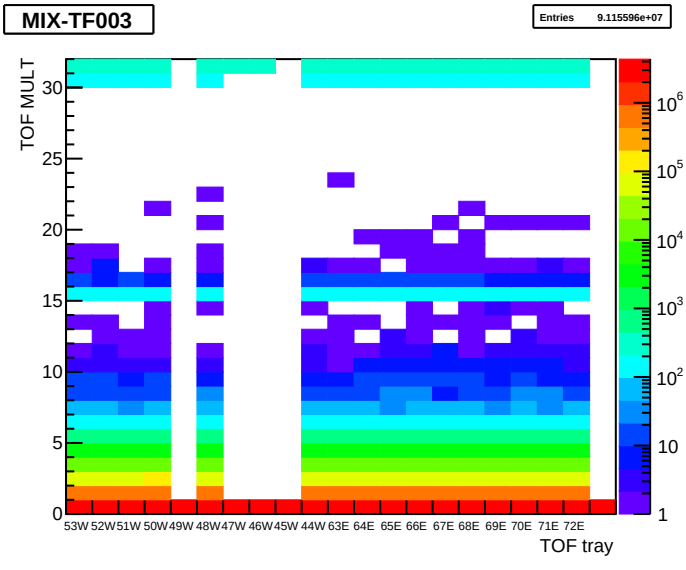

BunchId7Bit (VPD-TAC)
Entries1469893

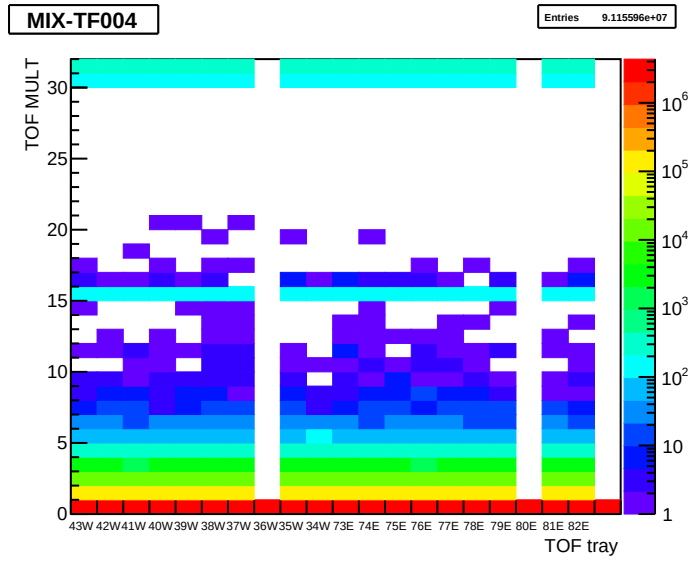

BunchId7Bit (MTD-th2)
Entries 19

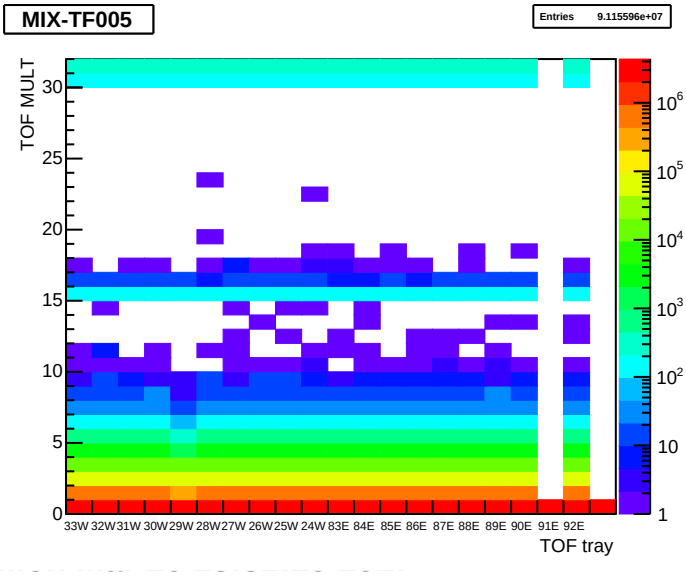

BunchId7Bit (RPET)
Entries 845711

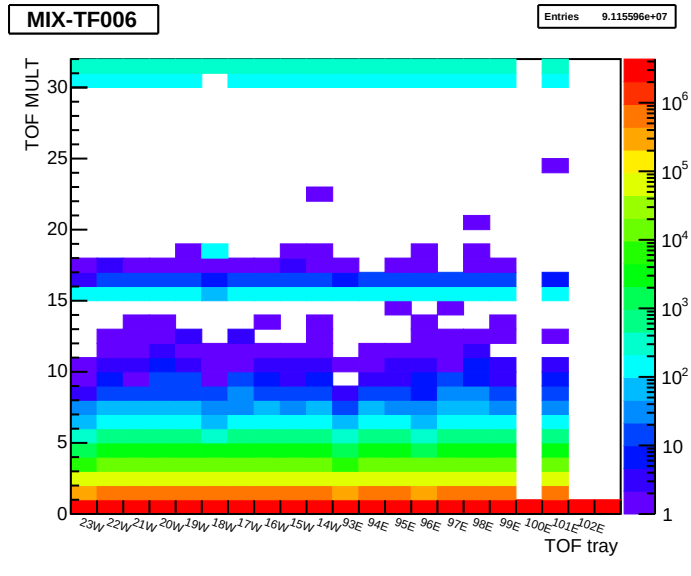

MIX-TF001
Entries 9.115596e+07
TOF MULT
TOF tray

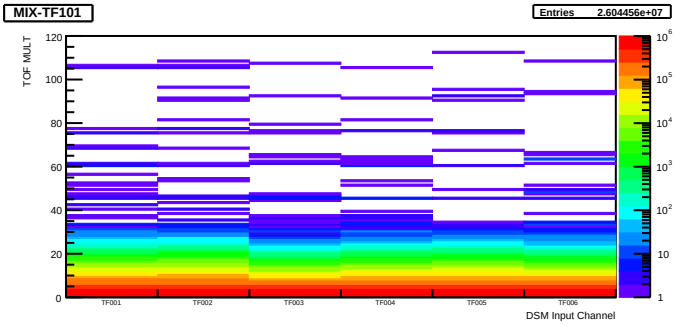

MIX-TF002
Entries 9.115596e+07
TOF MULT
TOF tray

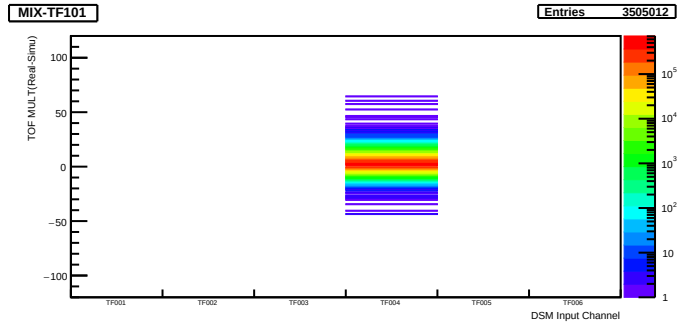

MIX-TF003
Entries 9.115596e+07
TOF MULT
TOF tray

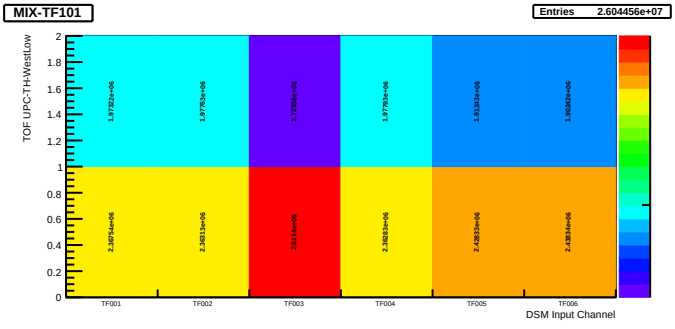

MIX-TF004
Entries 9.115596e+07
TOF MULT
TOF tray

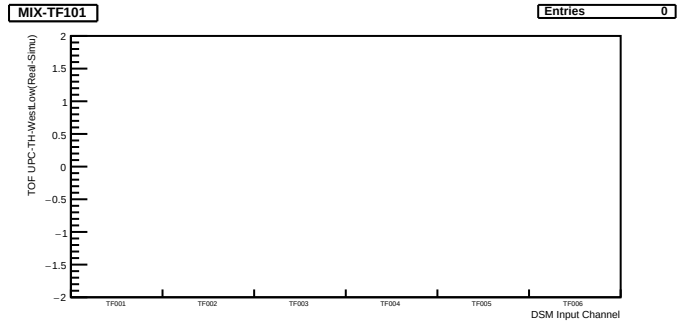

MIX-TF005
Entries 9.115596e+07
TOF MULT
TOF tray

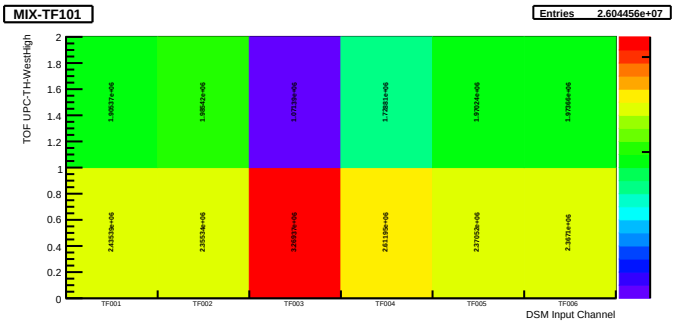

MIX-TF006
Entries 9.115596e+07
TOF MULT
TOF tray

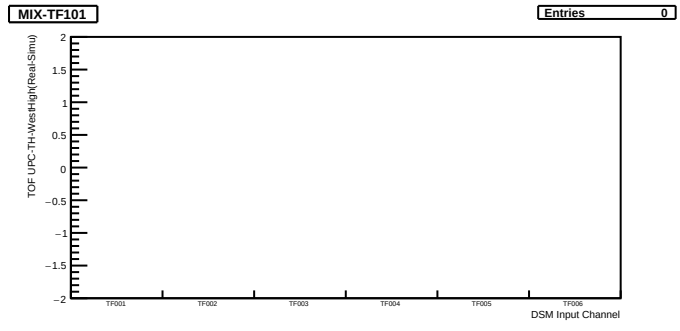

MIX-TF101
Entries 2.604456e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

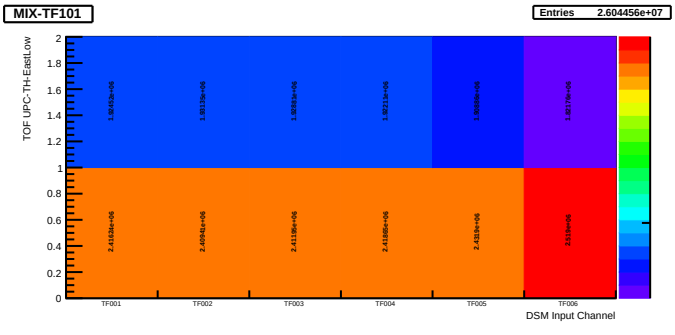

MIX-TF101
Entries 3505012
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

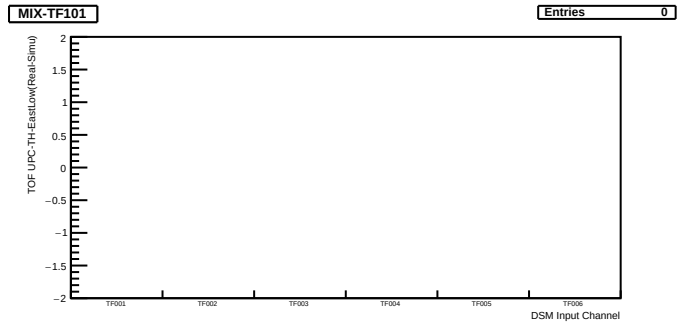

MIX-TF101
Entries 2.604456e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

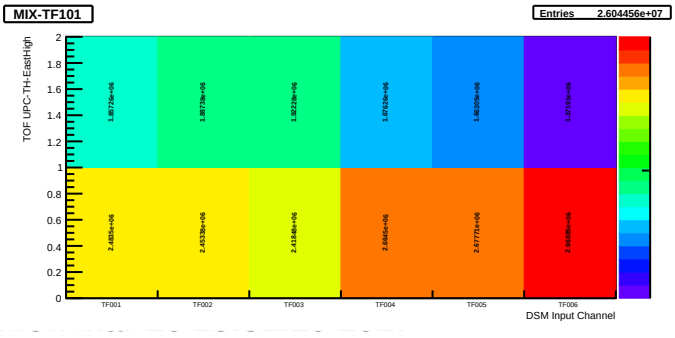

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

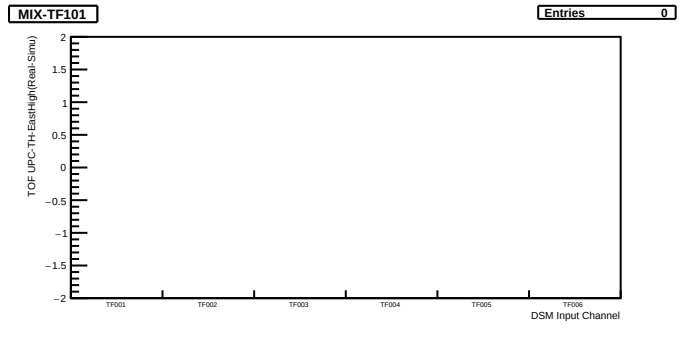

MIX-TF101
Entries 2.604456e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

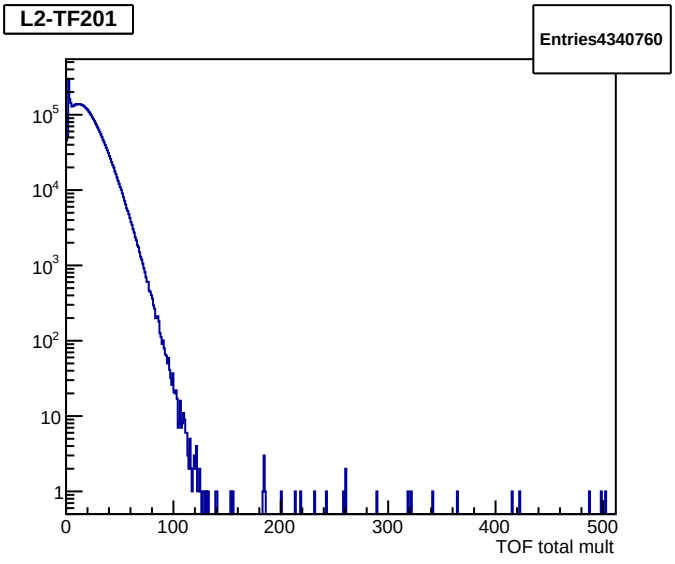

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

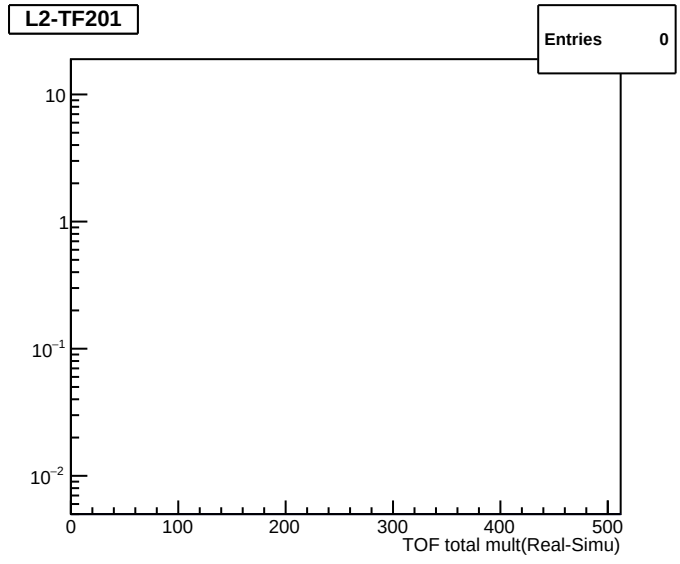

MIX-TF101
Entries 2.604456e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

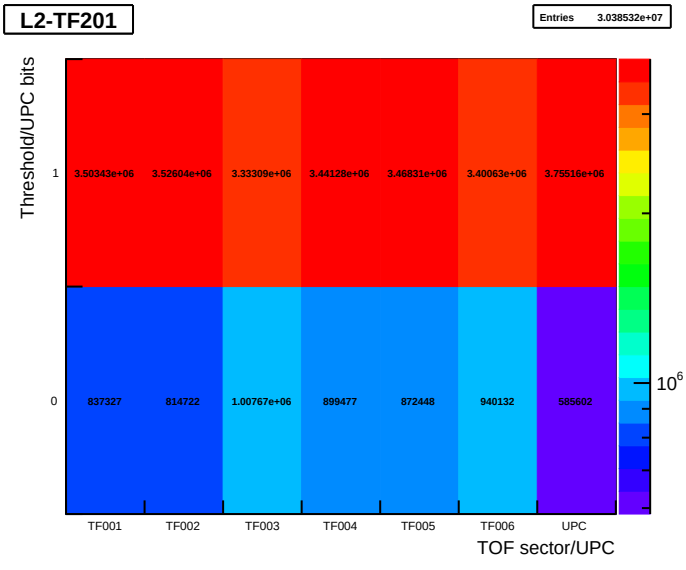

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

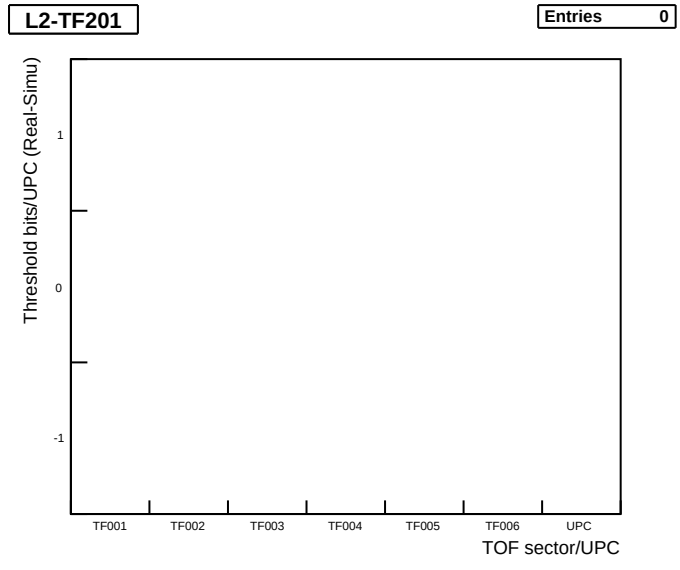

MIX-TF101
Entries 2.604456e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

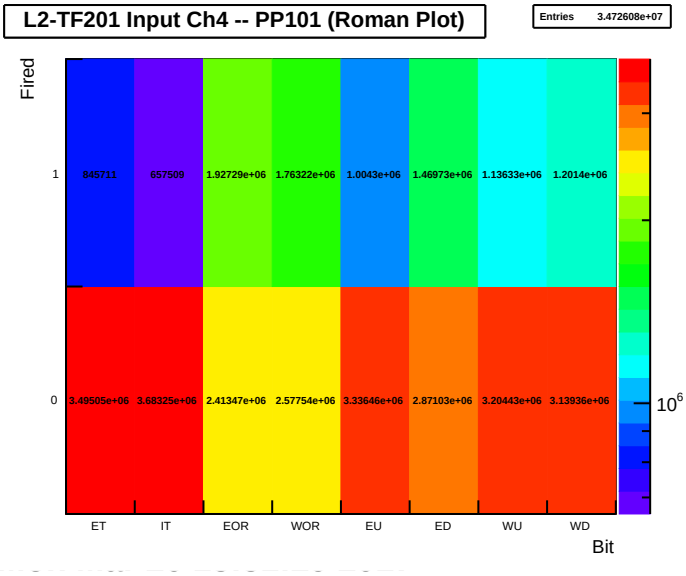

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

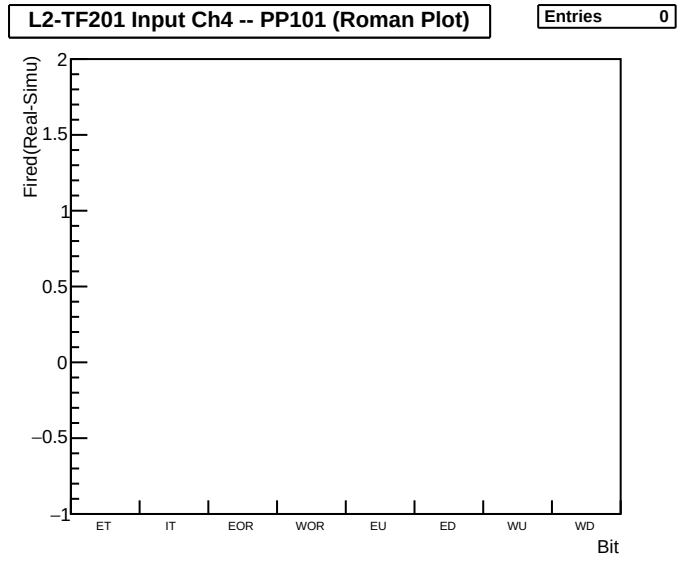

L2-TF201
Entries4340760
TOF total mult

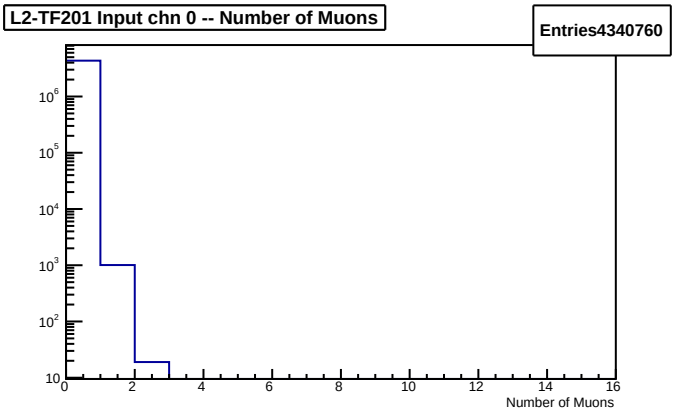

L2-TF201
Entries 0
TOF total mult(Real-Simu)

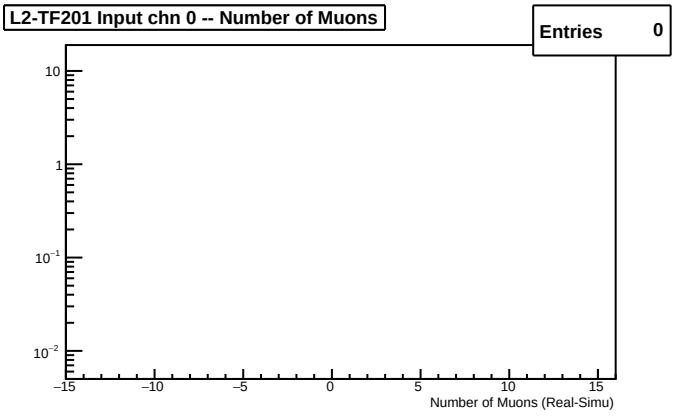

L2-TF201
Entries 3.038532e+07
Threshold/UPC bits
3.50343e+06
3.52604e+06
3.33309e+06
3.44128e+06
3.46831e+06
3.40063e+06
3.75516e+06
837327
814722
1.00767e+06
899477
872448
940132
585602
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

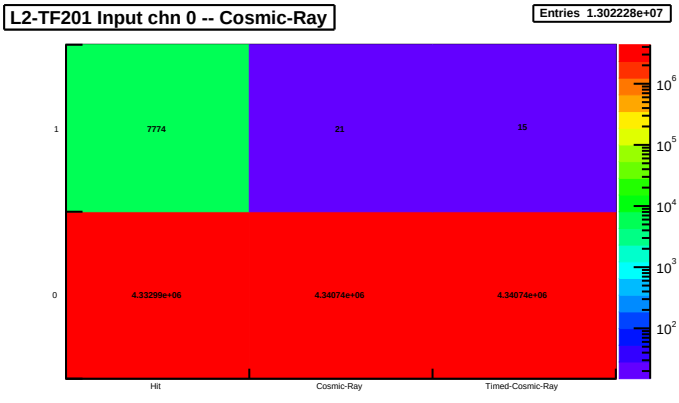

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

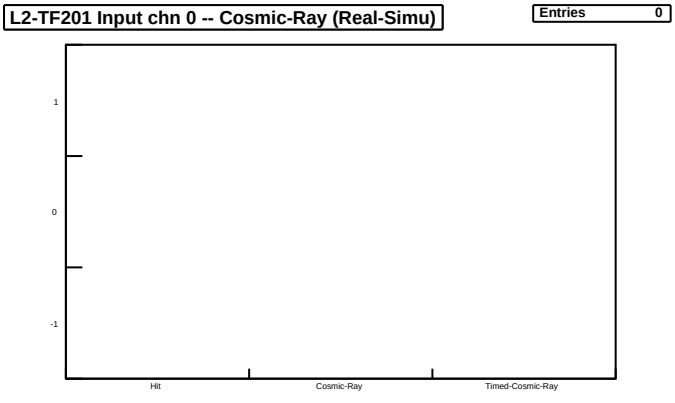

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.472608e+07
Fired
845711
657509
1.92729e+06
1.76322e+06
1.0043e+06
1.46973e+06
1.13633e+06
1.2014e+06
3.49505e+06
3.68325e+06
2.41347e+06
2.57754e+06
3.33646e+06
2.87103e+06
3.20443e+06
3.13936e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

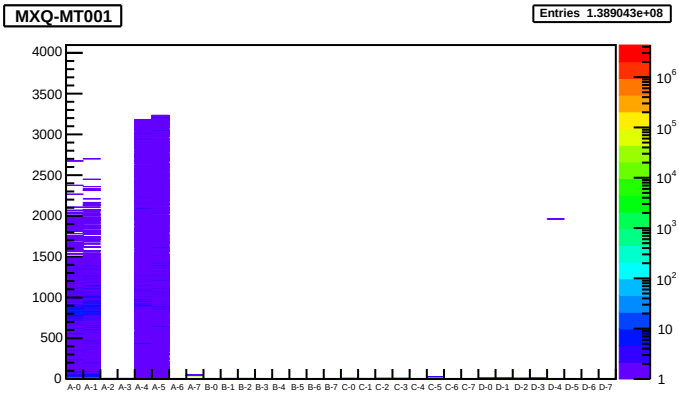

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

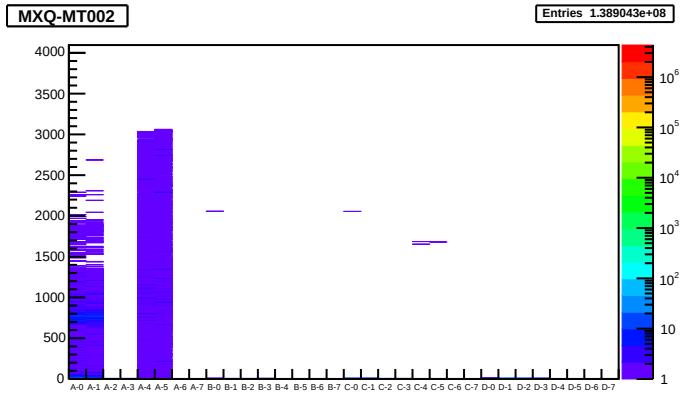

L2-TF201 Input chn 0 -- Number of Muons
Entries4340760
Number of Muons

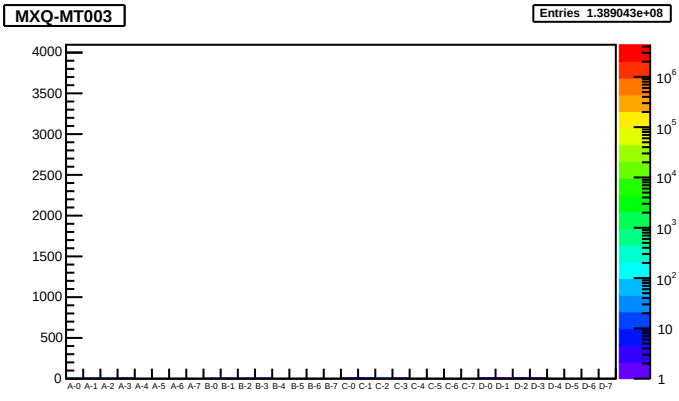

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

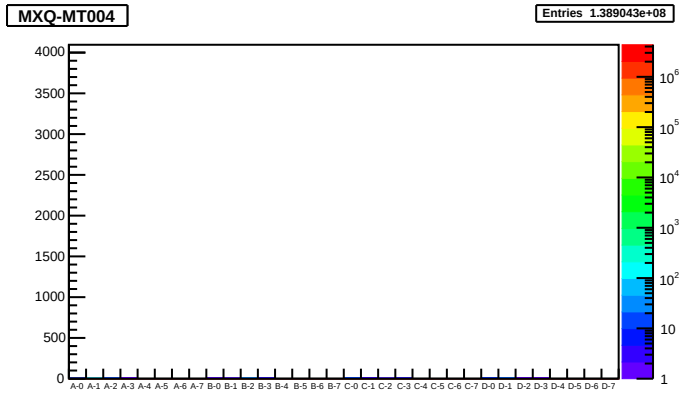

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.302228e+07
7774
21
15
4.33299e+06
4.34074e+06
4.34074e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

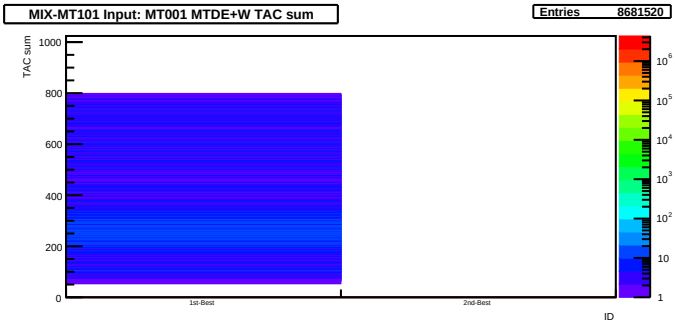

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

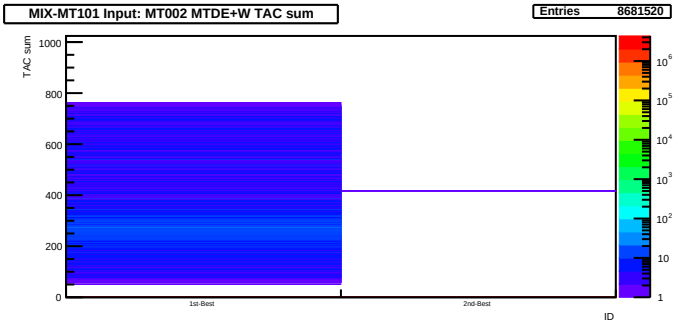

MXQ-MT001
Entries 1.389043e+08

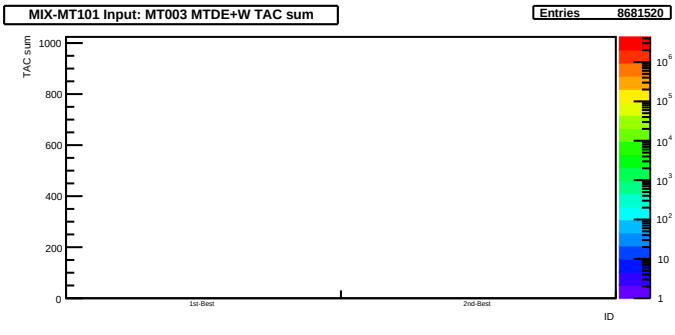

MXQ-MT002
Entries 1.389043e+08

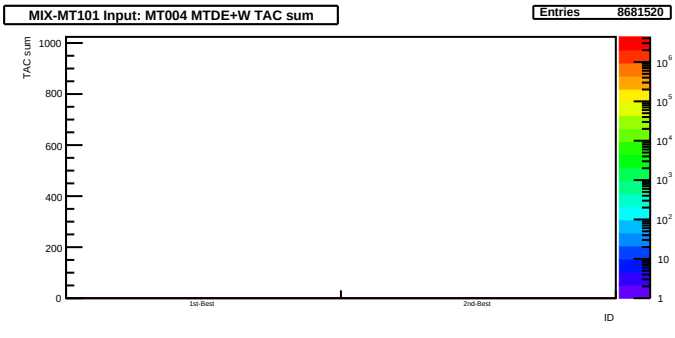

MXQ-MT003
Entries 1.389043e+08

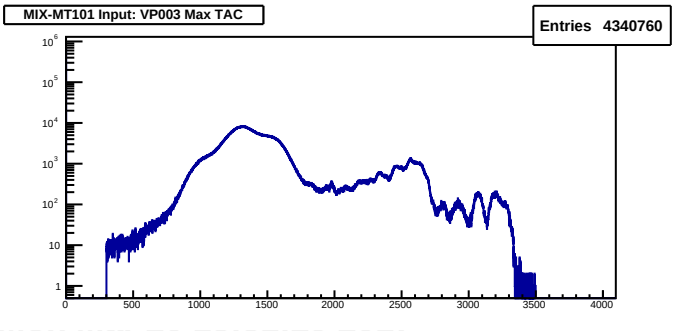

MXQ-MT004
Entries 1.389043e+08

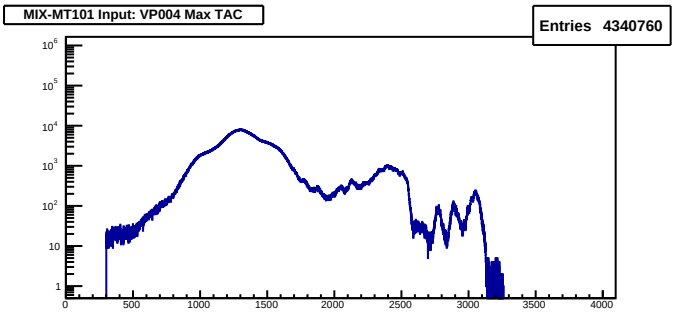

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8681520
TAC sum
1st-Best
2nd-Best
ID

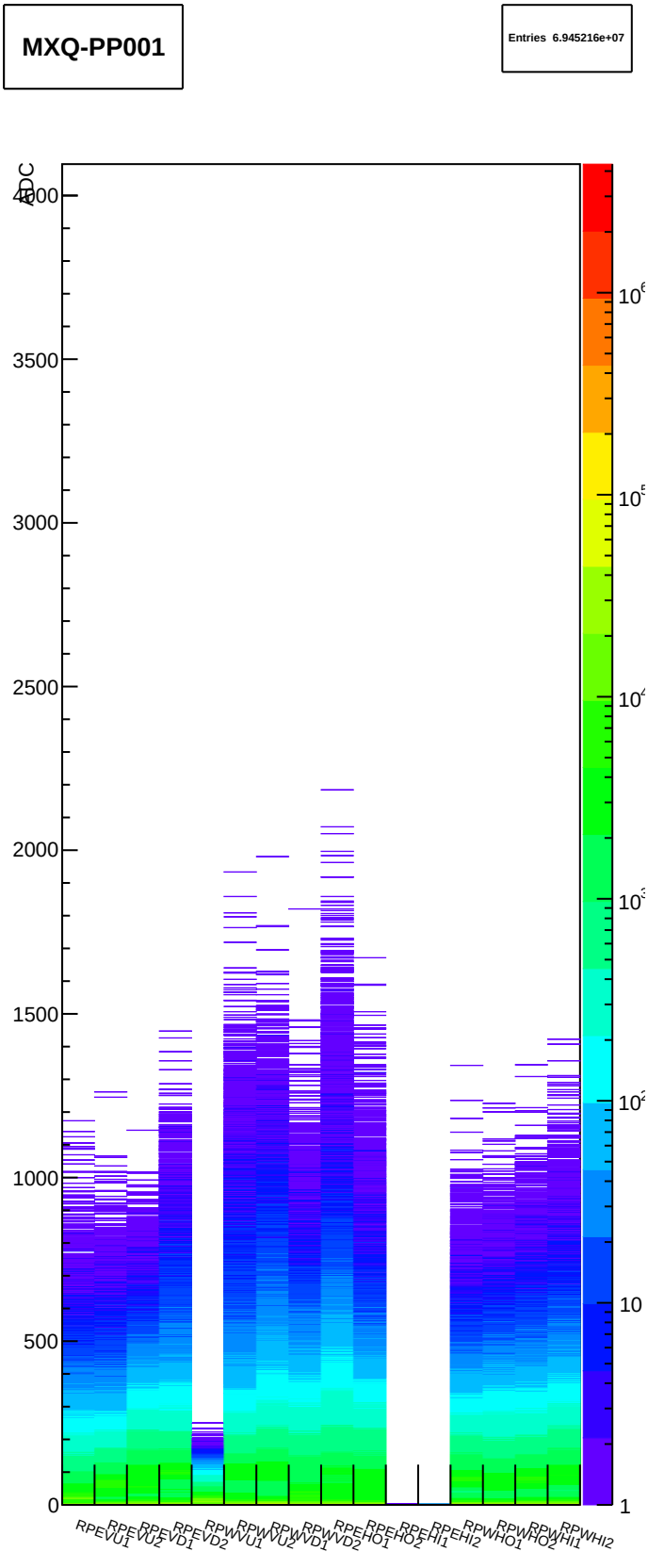

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8681520
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8681520
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8681520
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 4340760


MIX-MT101 Input: VP004 Max TAC
Entries 4340760


MXQ-PP001
Entries 6.945216e+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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RPWHI1
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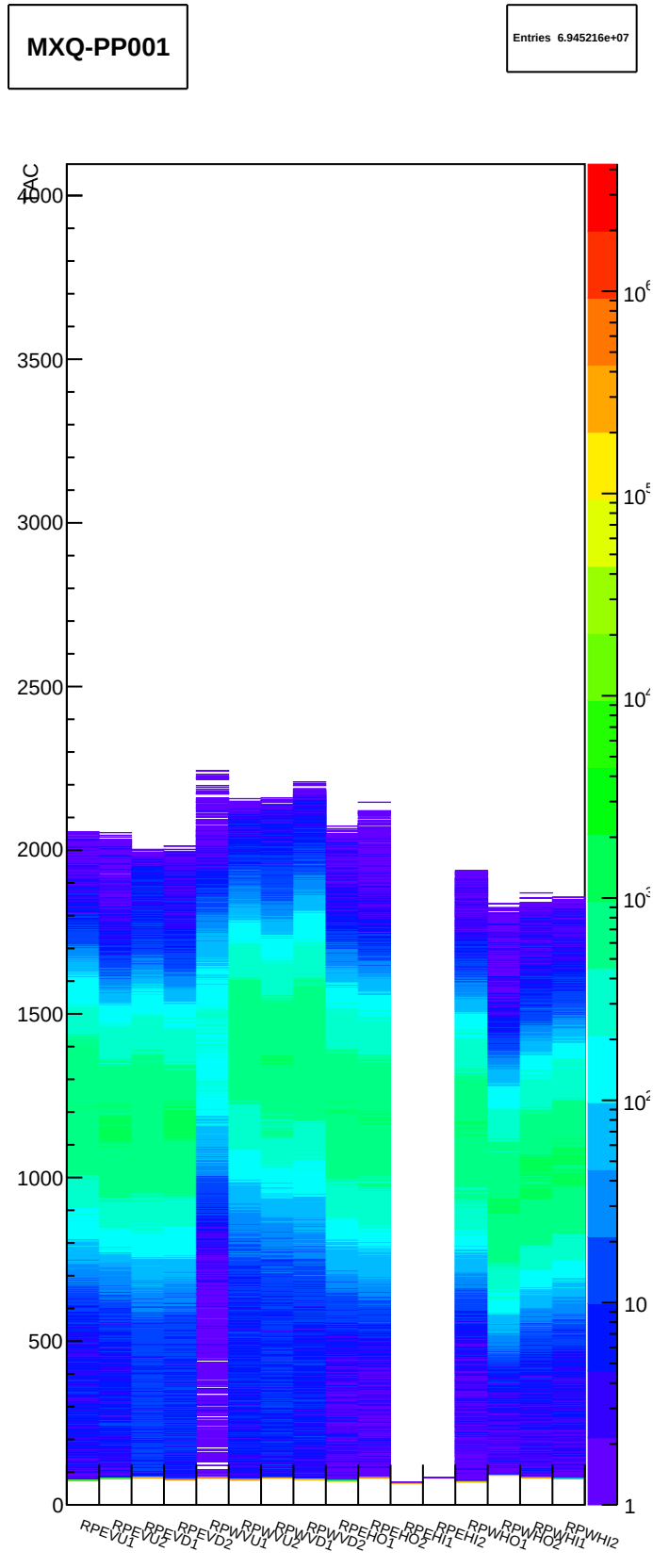
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 6.945216e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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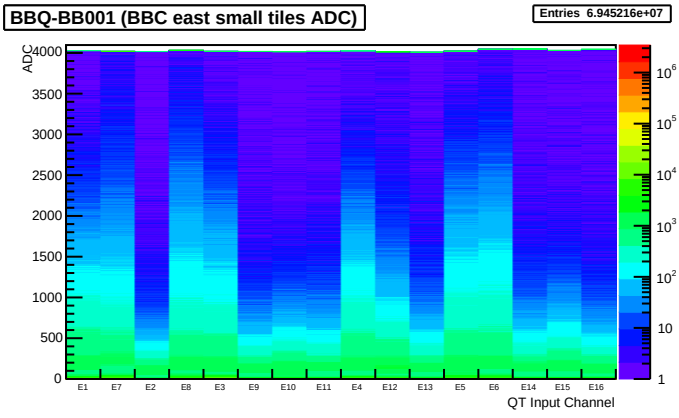
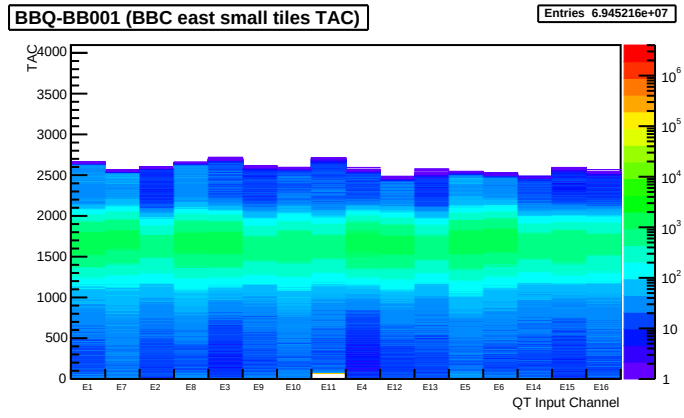
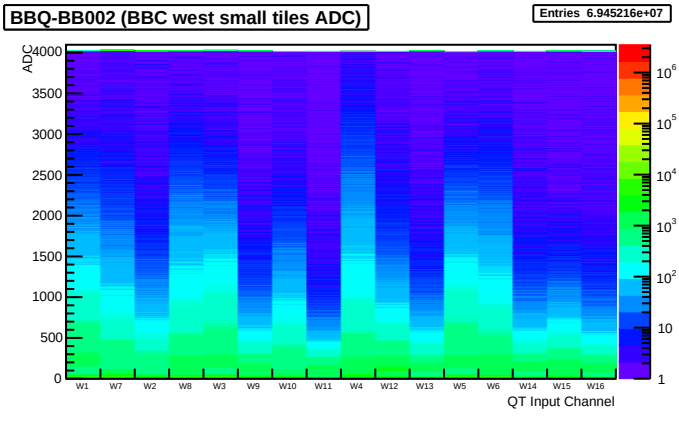
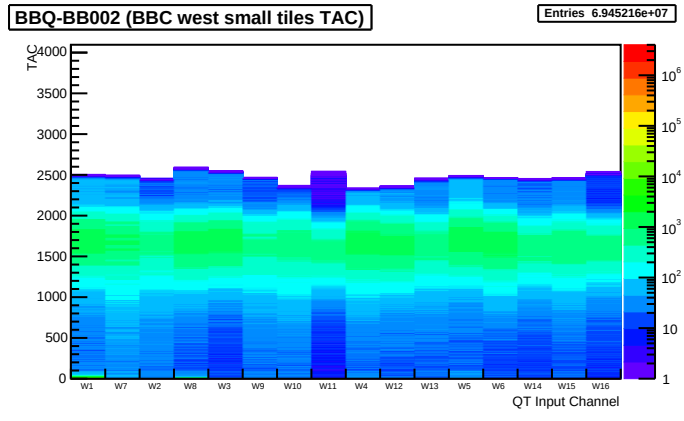
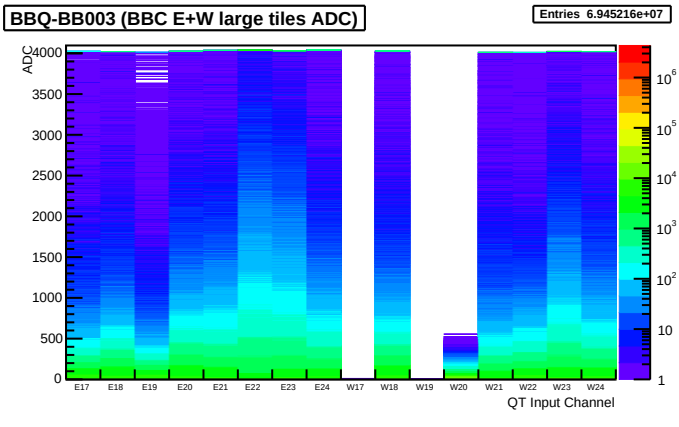
10^3
10^2
10
1

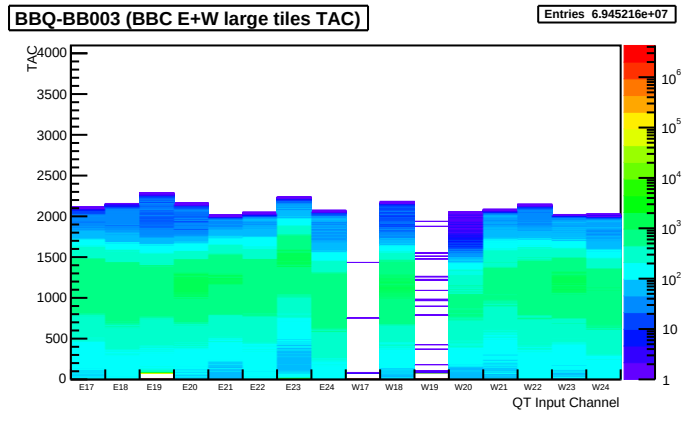

BBQ-BB001 (BBC east small tiles ADC)
Entries 6.945216e+07
ADC
QT Input Channel

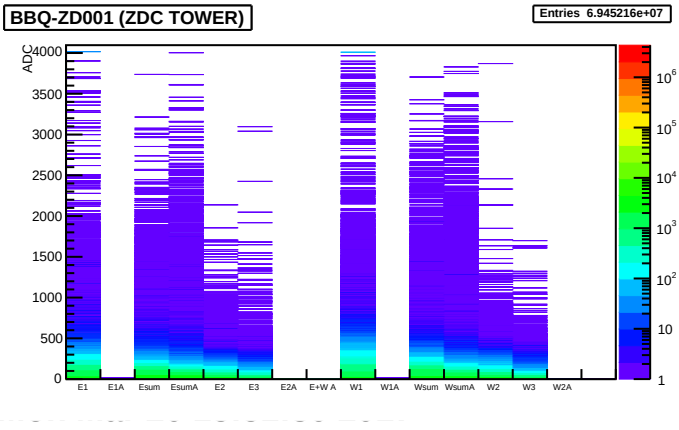

BBQ-BB001 (BBC east small tiles TAC)
Entries 6.945216e+07
TAC
QT Input Channel

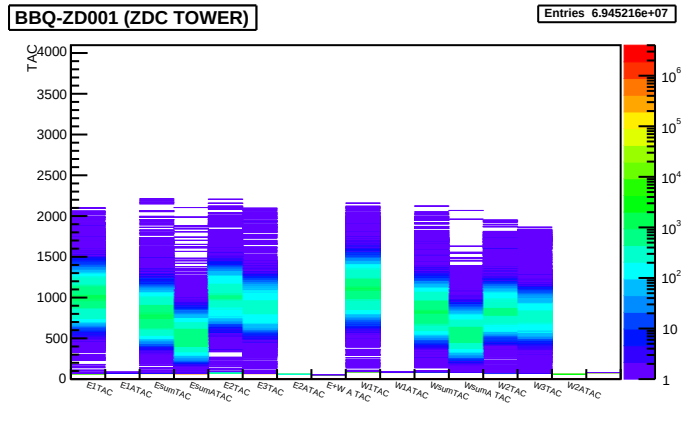

BBQ-BB002 (BBC west small tiles ADC)
Entries 6.945216e+07
ADC
QT Input Channel

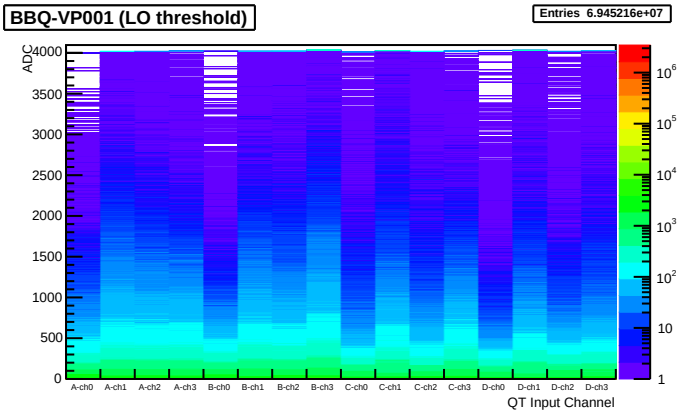

BBQ-BB002 (BBC west small tiles TAC)
Entries 6.945216e+07
TAC
QT Input Channel

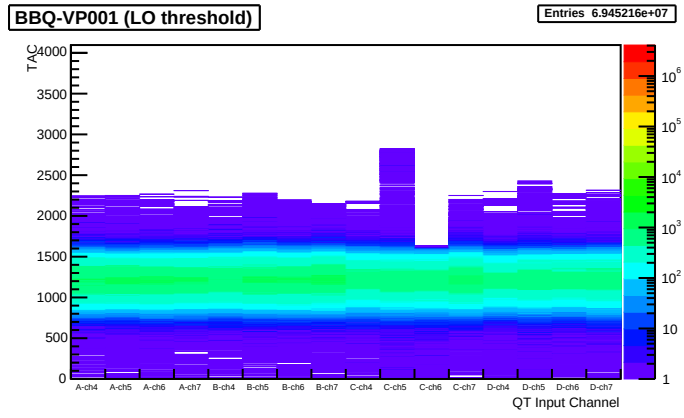

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.945216e+07
ADC
QT Input Channel

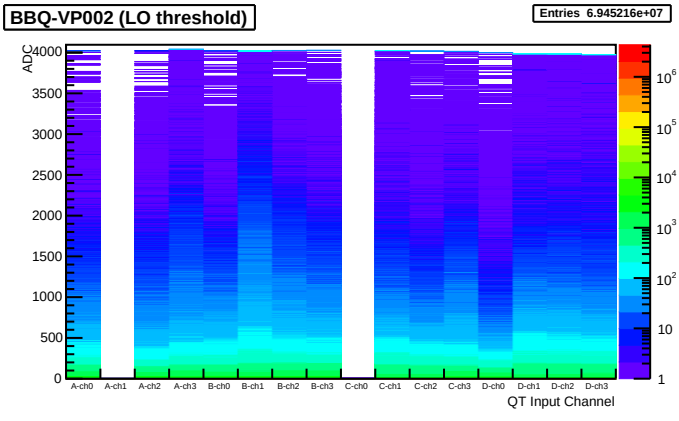

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.945216e+07
TAC
QT Input Channel

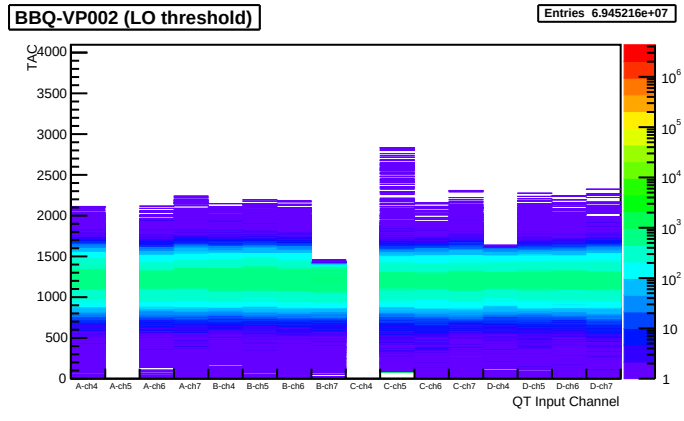

BBQ-ZD001 (ZDC TOWER)
Entries 6.945216e+07
ADC

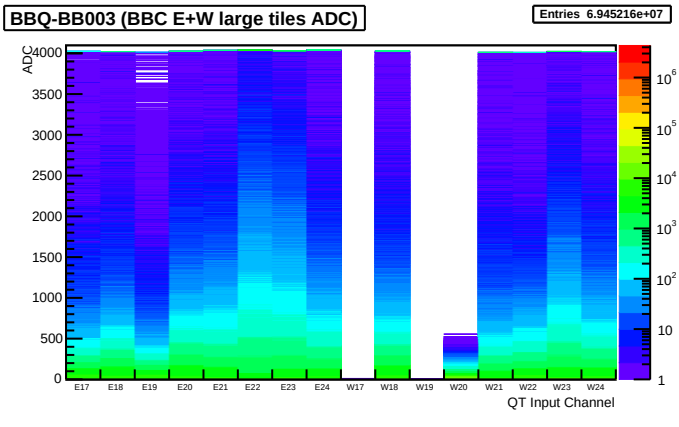

BBQ-ZD001 (ZDC TOWER)
Entries 6.945216e+07
TAC

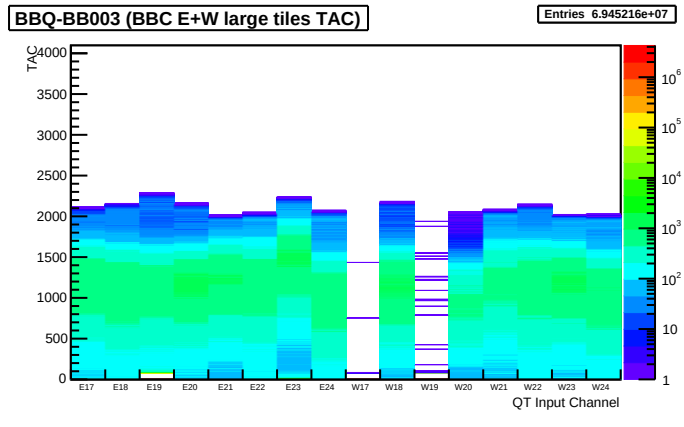

BBQ-VP001 (LO threshold)
Entries 6.945216e+07
ADC
QT Input Channel

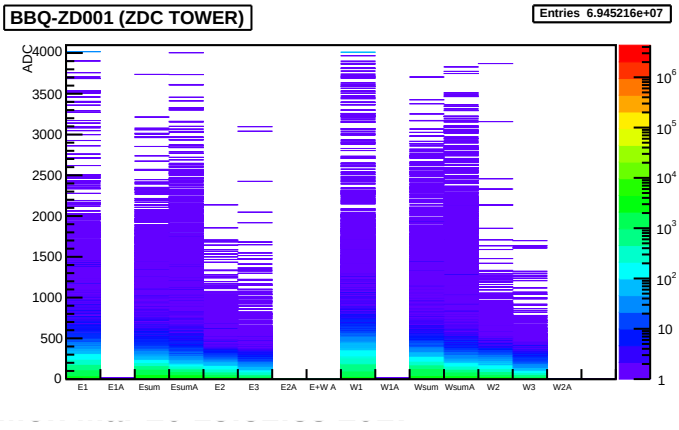

BBQ-VP001 (LO threshold)
Entries 6.945216e+07
TAC
QT Input Channel

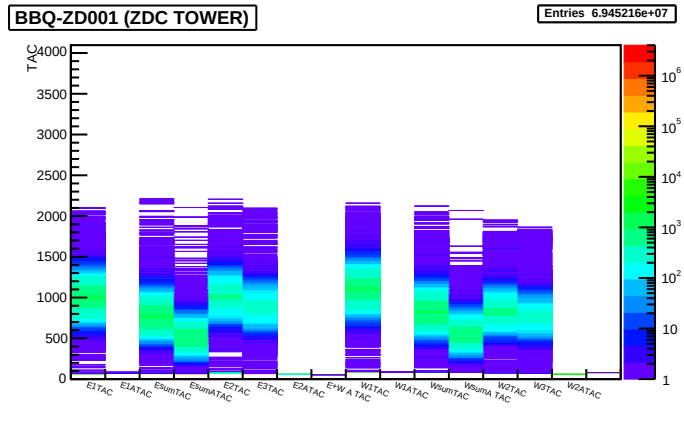

BBQ-VP002 (LO threshold)
Entries 6.945216e+07
ADC
QT Input Channel

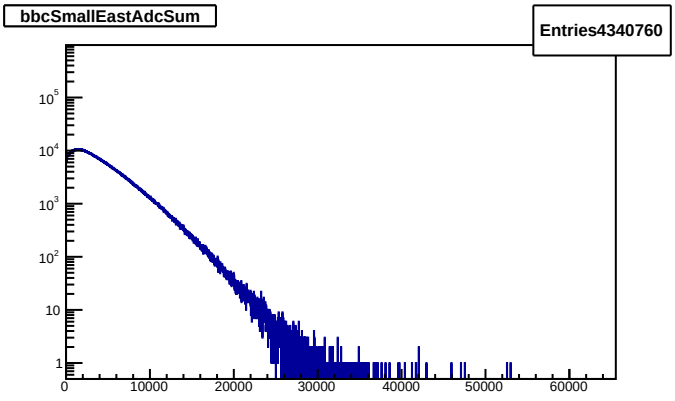

BBQ-VP002 (LO threshold)
Entries 6.945216e+07
TAC
QT Input Channel

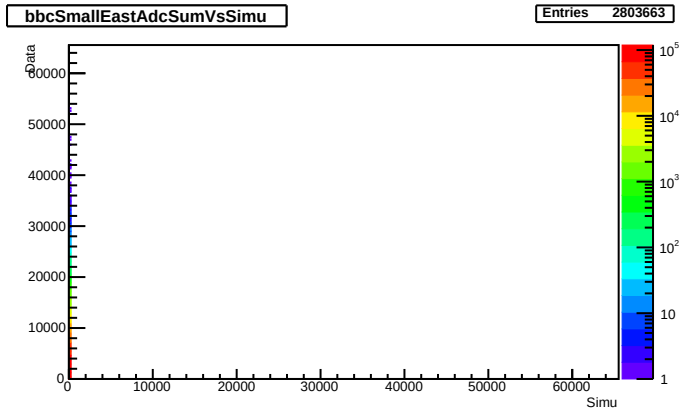

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.945216e+07
ADC
QT Input Channel

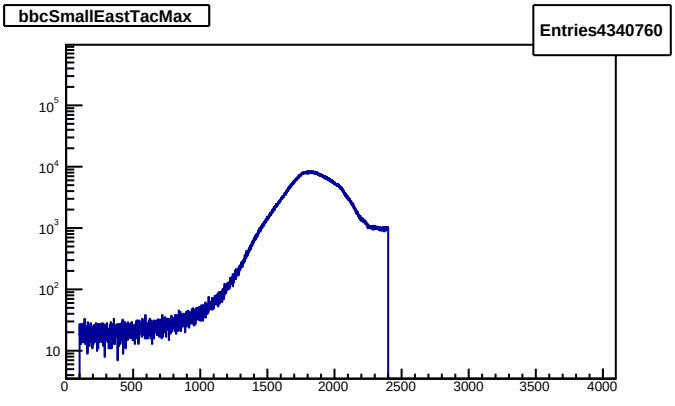

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.945216e+07
TAC
QT Input Channel

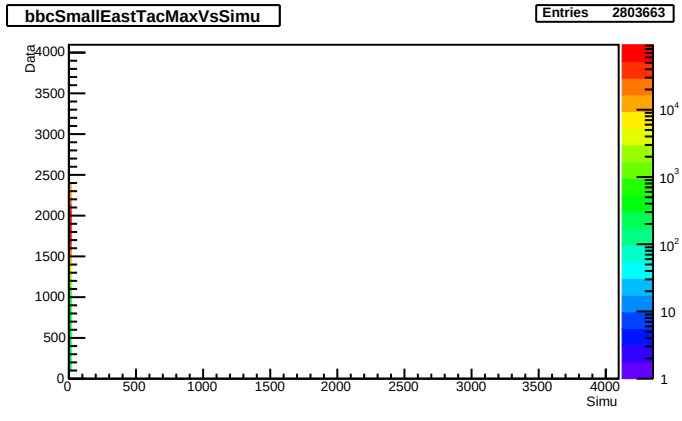

BBQ-ZD001 (ZDC TOWER)
Entries 6.945216e+07
ADC

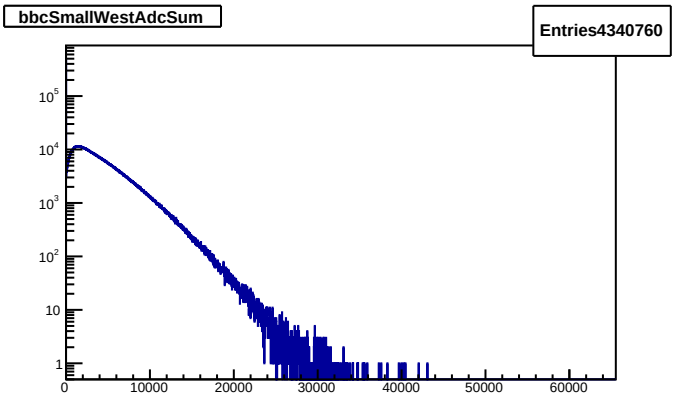

BBQ-ZD001 (ZDC TOWER)
Entries 6.945216e+07
TAC

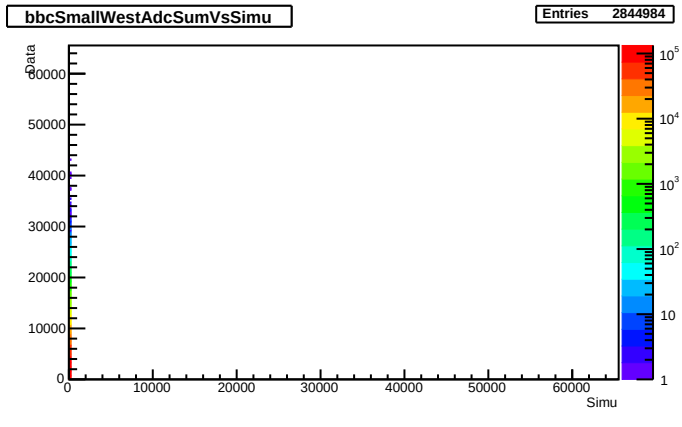

bbcSmallEastAdcSum
Entries4340760

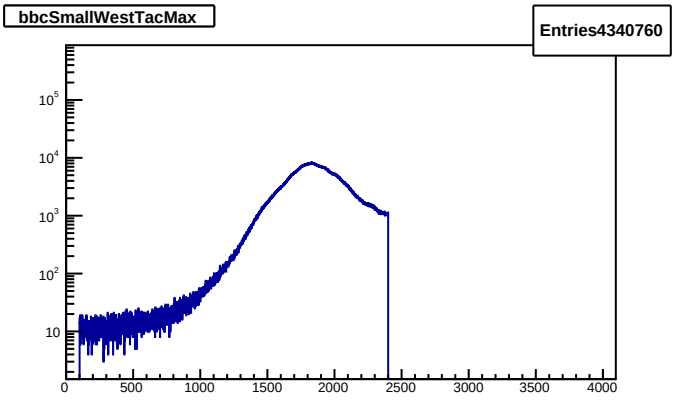

bbcSmallEastAdcSumVsSimu
Entries 2803663
Data
Simu

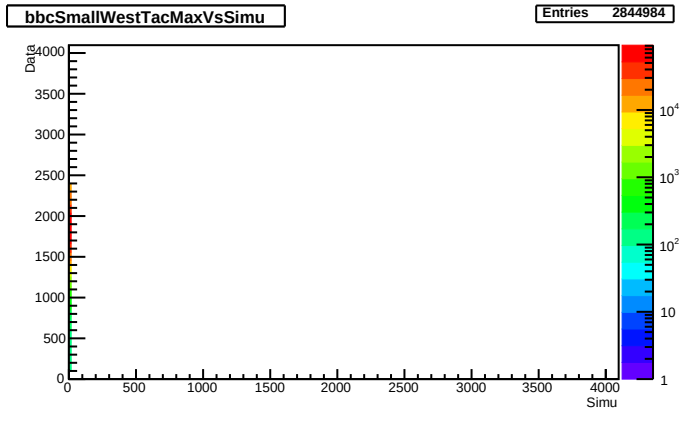

bbcSmallEastTacMax
Entries4340760

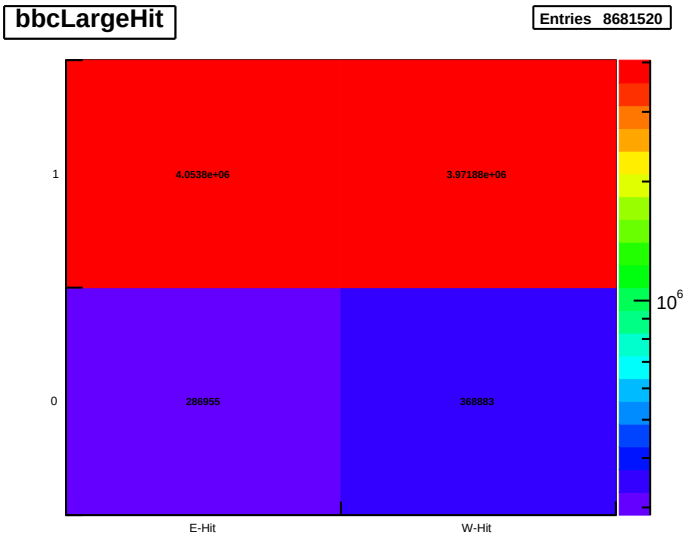

bbcSmallEastTacMaxVsSimu
Entries 2803663
Data
Simu

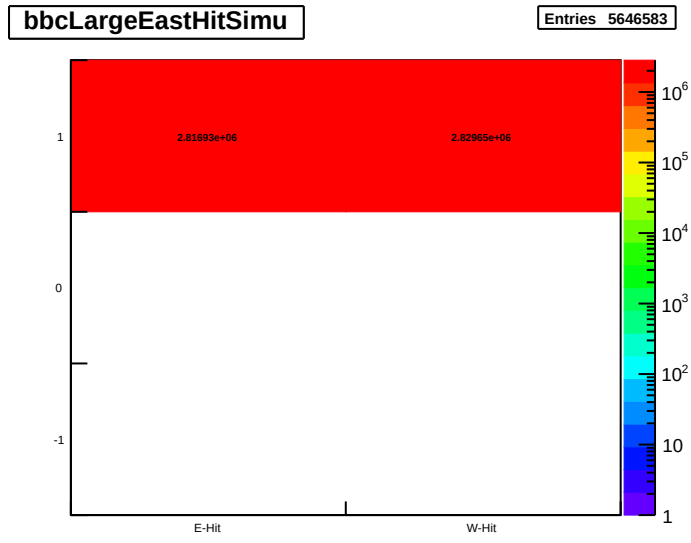

bbcSmallWestAdcSum
Entries4340760

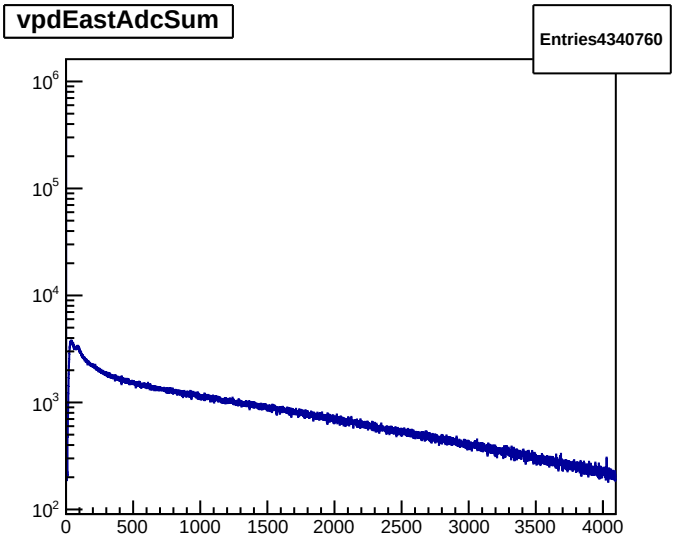

bbcSmallWestAdcSumVsSimu
Entries 2844984
Data
Simu

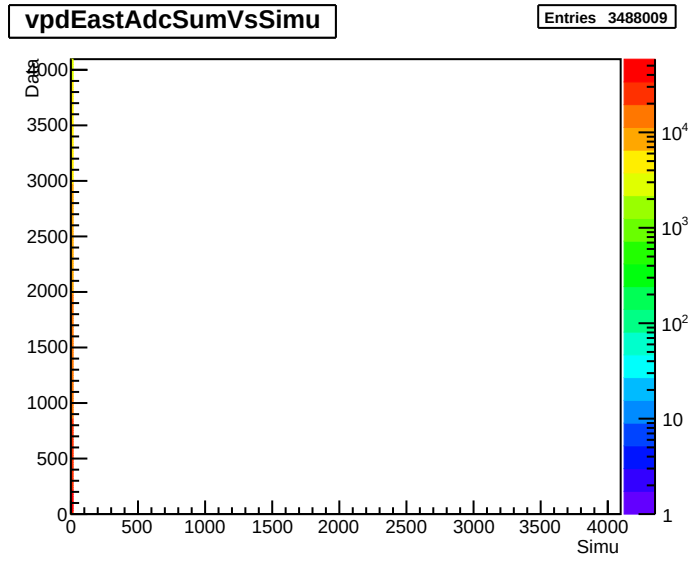

bbcSmallWestTacMax
Entries4340760

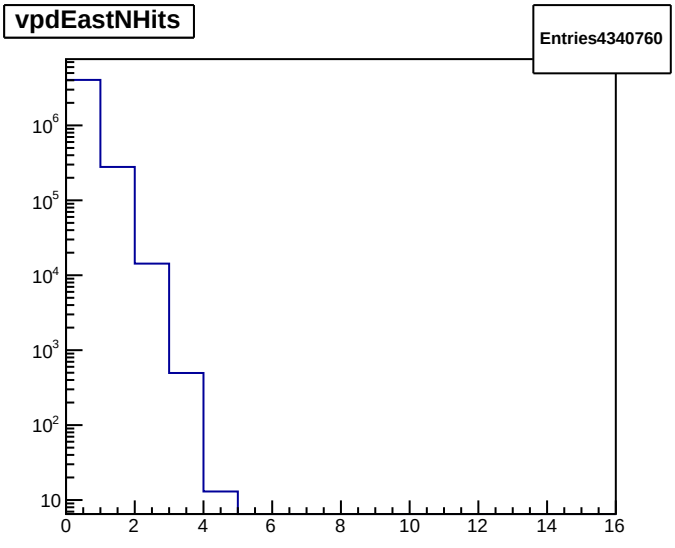

bbcSmallWestTacMaxVsSimu
Entries 2844984
Data
Simu

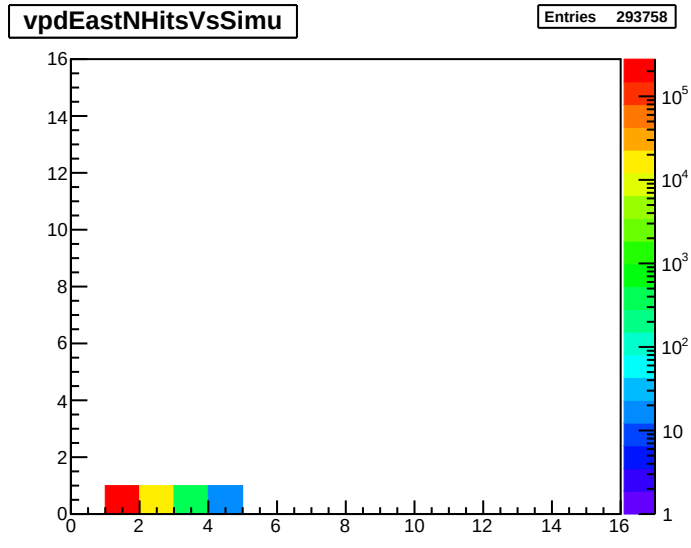

bbcLargeHit
Entries 8681520
1
0
4.0538e+06
3.97188e+06
286955
368883
E-Hit
W-Hit
10^6

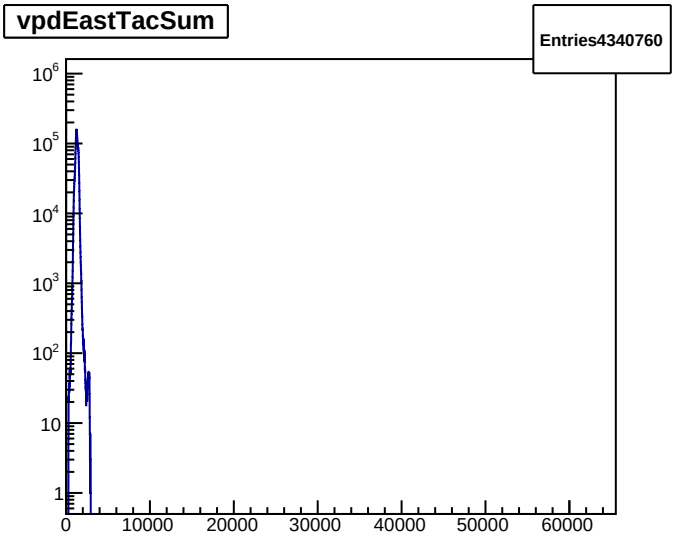

bbcLargeEastHitSimu
Entries 5646583
1
0
-1
2.81693e+06
2.82965e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

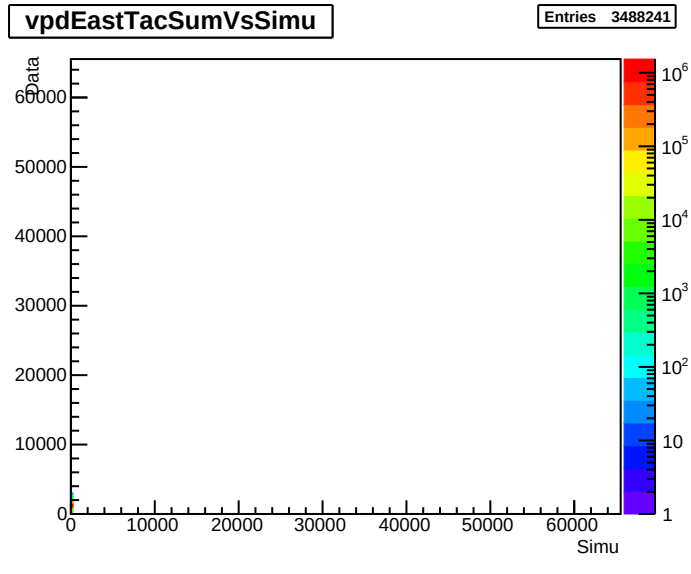

vpdEastAdcSum
Entries4340760

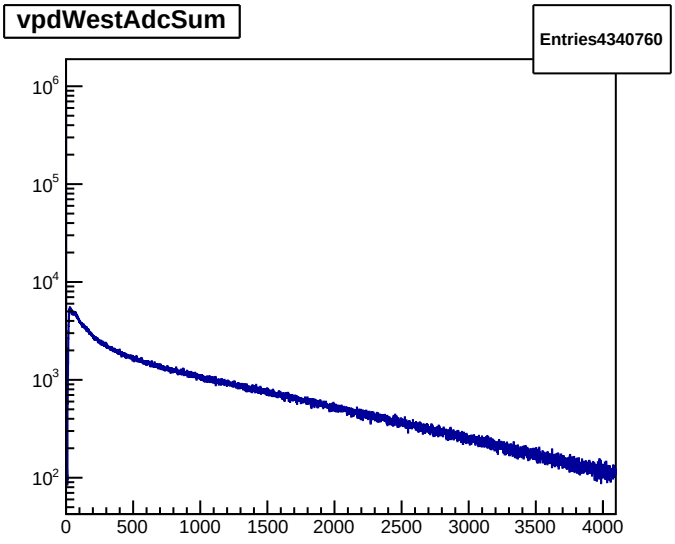

vpdEastAdcSumVsSimu
Entries 3488009
Data
Simu

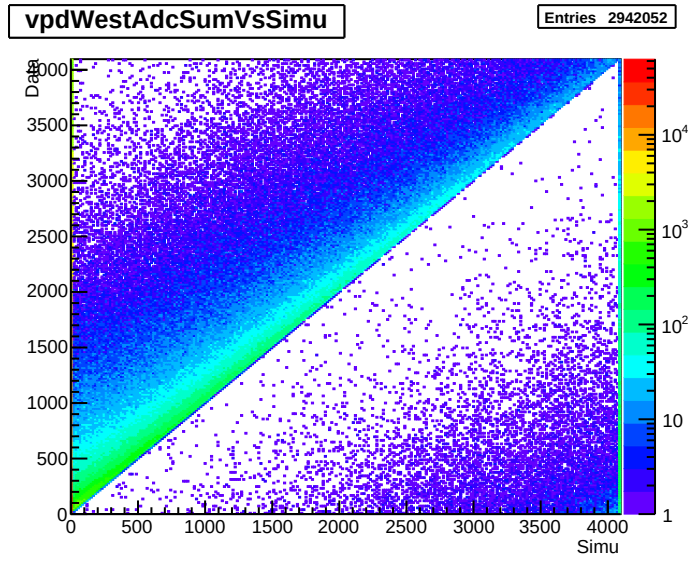

vpdEastNHits
Entries4340760

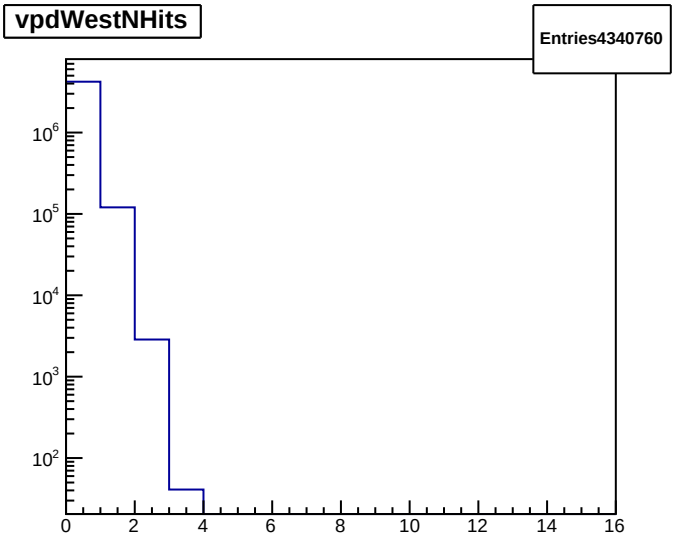

vpdEastNHitsVsSimu
Entries 293758

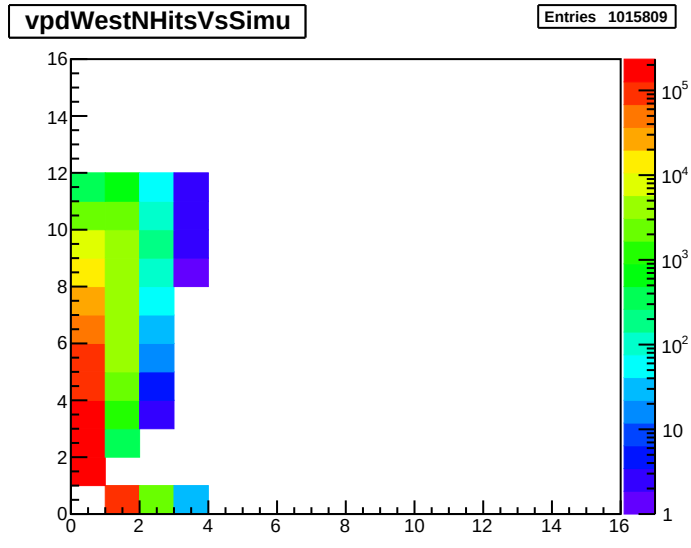

vpdEastTacSum
Entries4340760

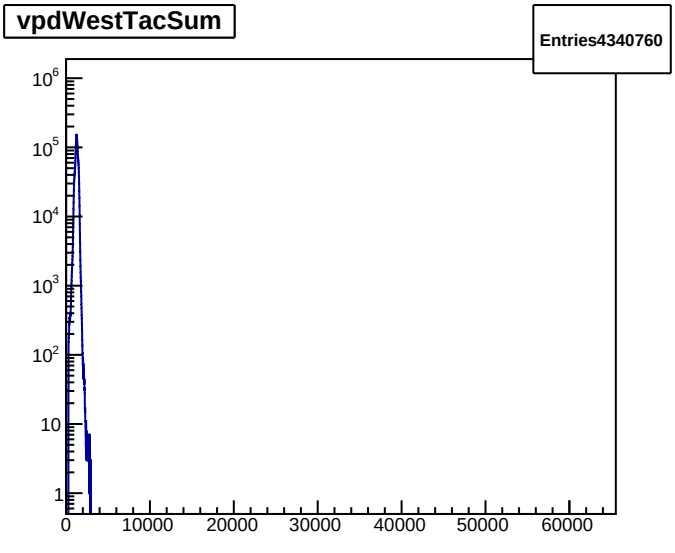

vpdEastTacSumVsSimu
Entries 3488241
Data
Simu

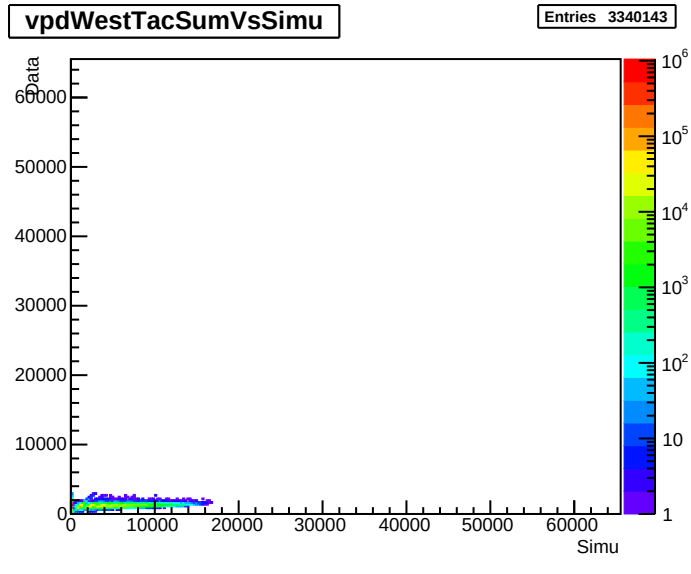

vpdWestAdcSum
Entries4340760

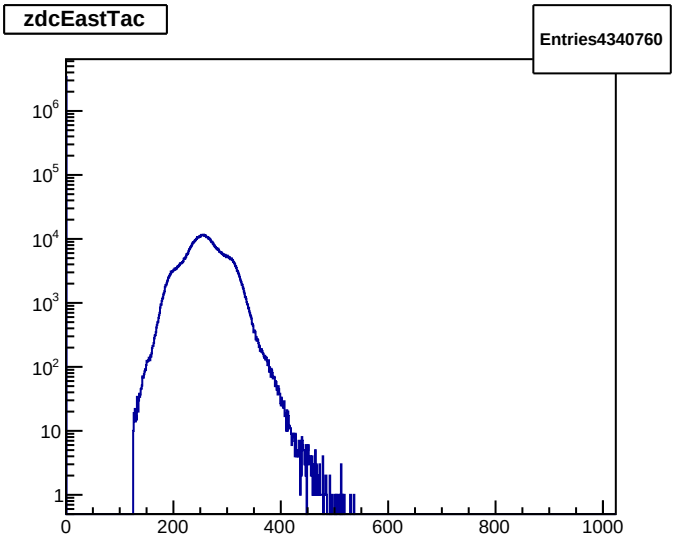

vpdWestAdcSumVsSimu
Entries 2942052
Data
Simu

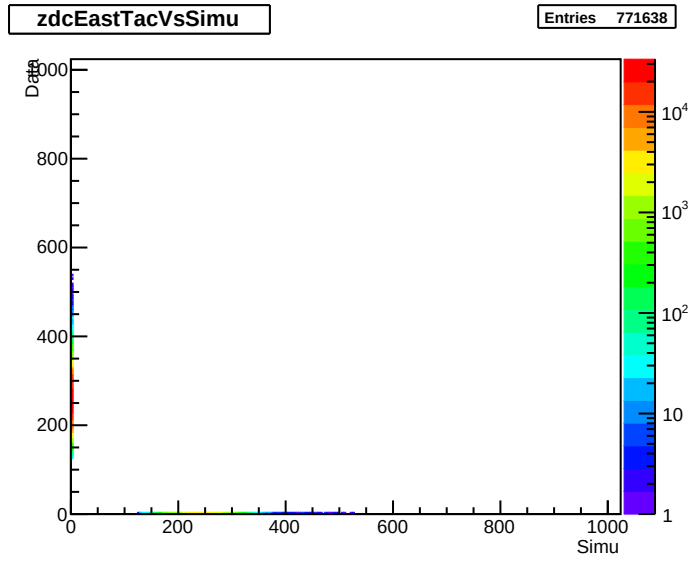

vpdWestNHits
Entries4340760

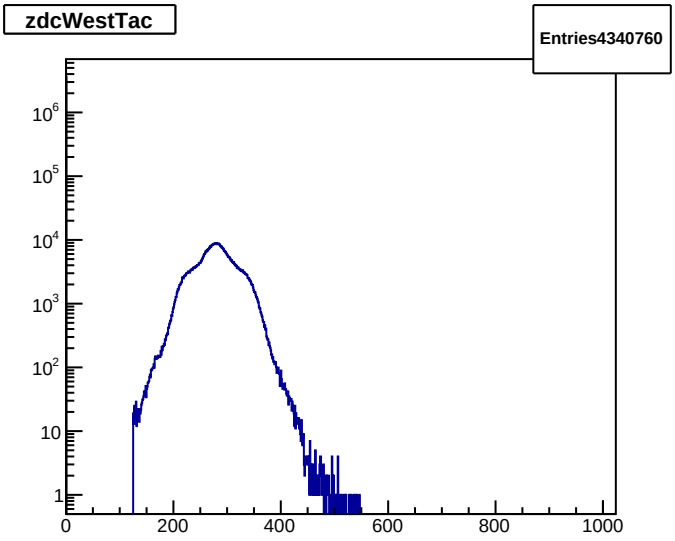

vpdWestNHitsVsSimu
Entries 1015809

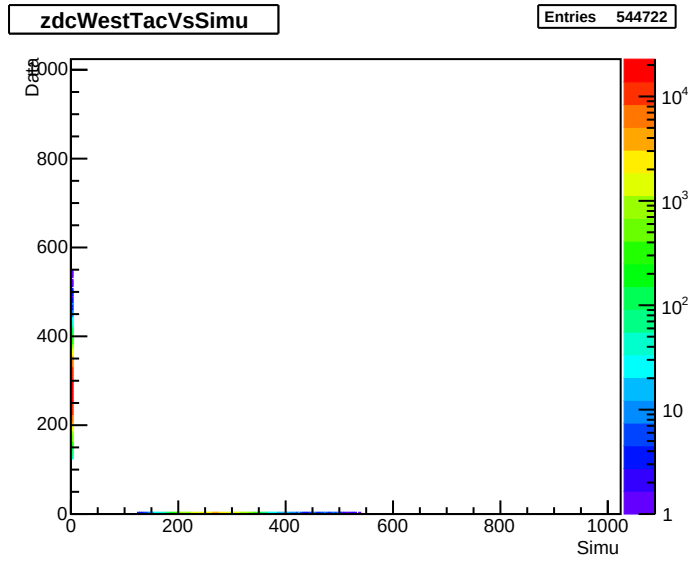

vpdWestTacSum
Entries4340760

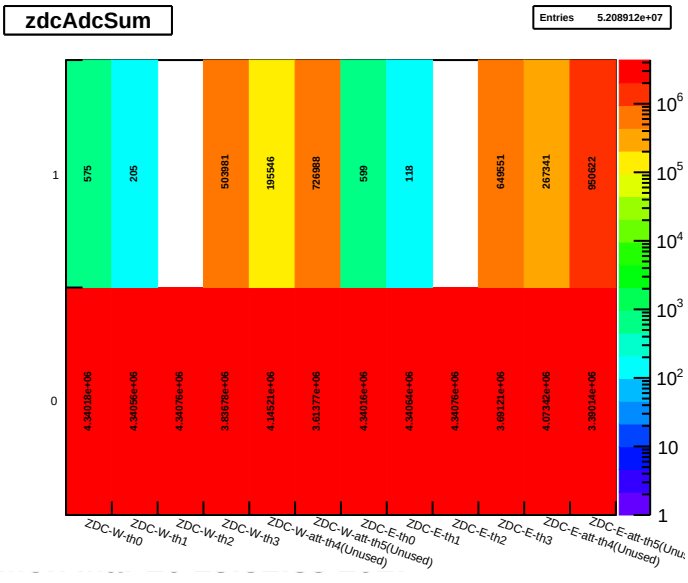

vpdWestTacSumVsSimu
Entries 3340143
Data
Simu

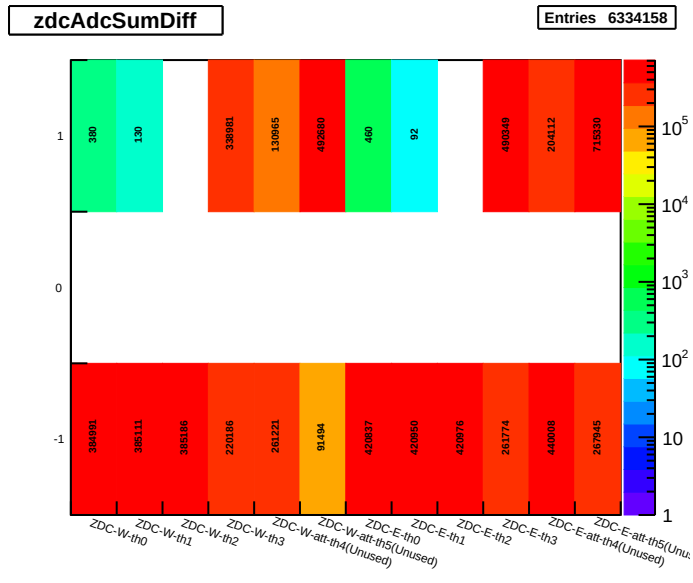

zdcEastTac
Entries4340760

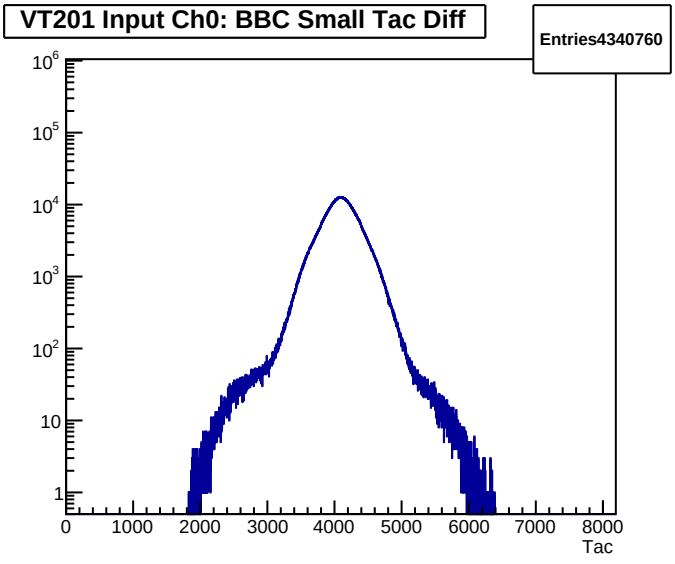

zdcEastTacVsSimu
Entries 771638
Data
Simu

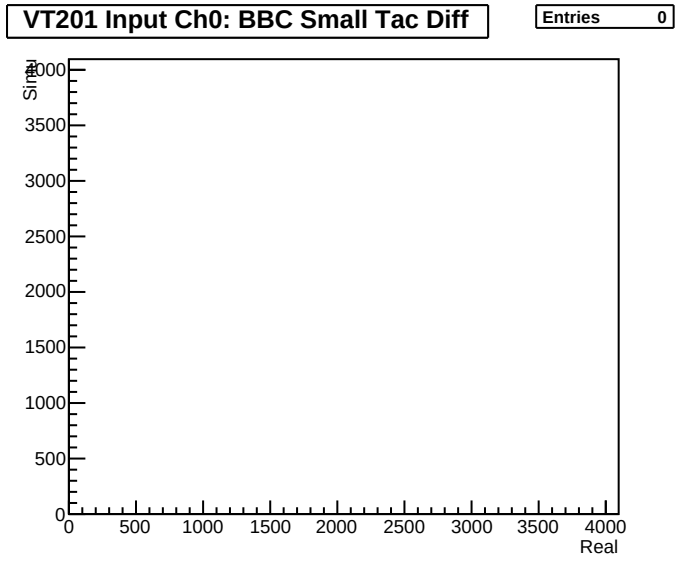

zdcWestTac
Entries4340760

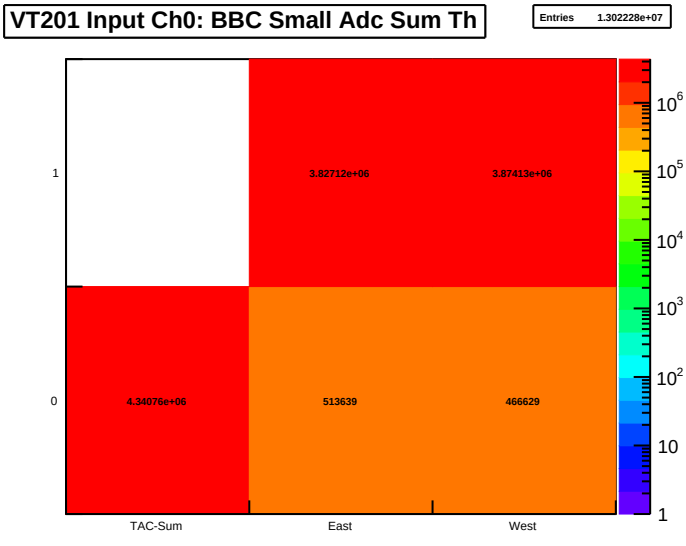

zdcWestTacVsSimu
Entries 544722
Data
Simu

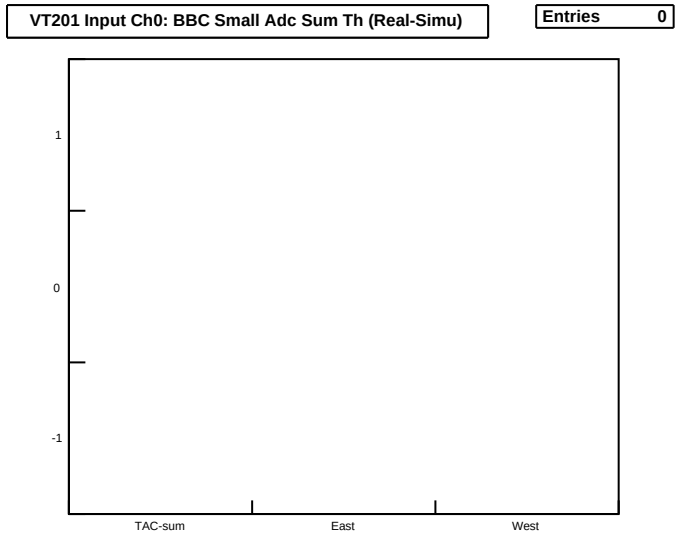

zdcAdcSum
Entries 5.208912e+07
575
205
503981
195546
726988
599
118
649551
267341
950622
4.34018e+06
4.34056e+06
4.34076e+06
3.83678e+06
4.14521e+06
3.61377e+06
4.34016e+06
4.34064e+06
4.34076e+06
3.68121e+06
4.07342e+06
3.39014e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

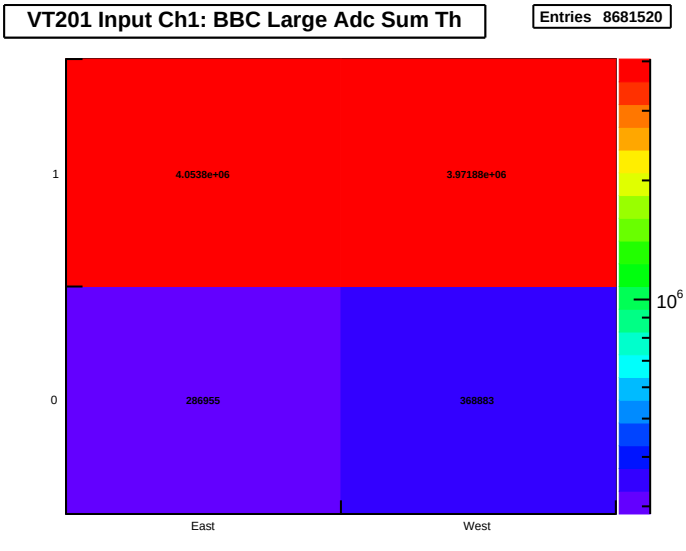

zdcAdcSumDiff
Entries 6334158
380
130
338981
130965
492680
460
92
490349
204112
715330
384991
385111
385186
220186
261221
91494
420837
420950
420976
261774
440008
267945
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

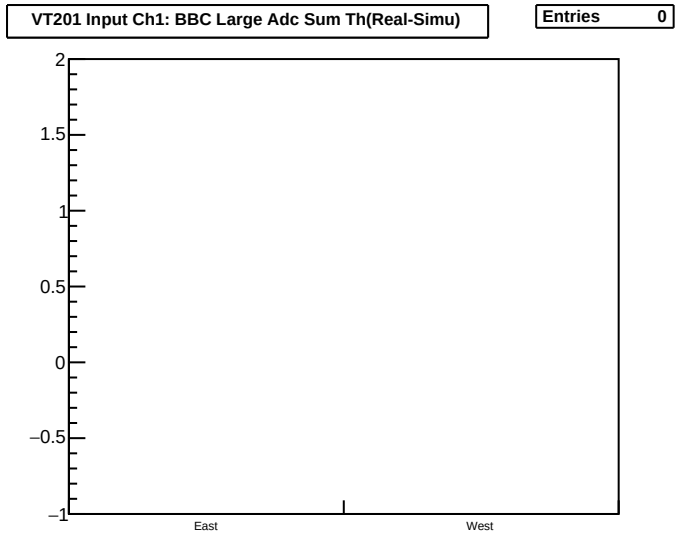

VT201 Input Ch0: BBC Small Tac Diff
Entries4340760
Tac


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

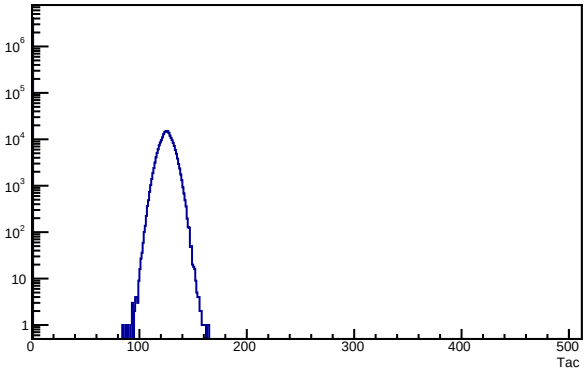

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.302228e+07
3.82712e+06
3.87413e+06
4.34076e+06
513639
466629
TAC-Sum
East
West


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

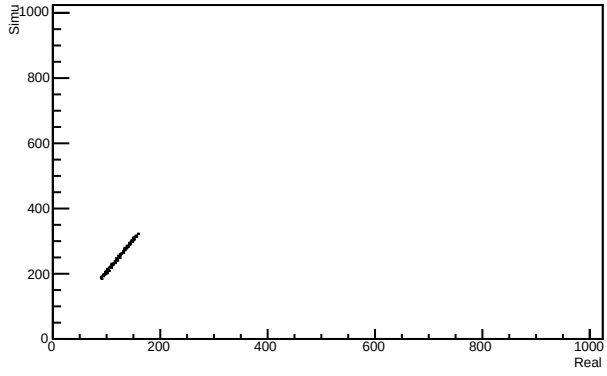

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 8681520
4.0538e+06
3.97188e+06
286955
368883
East
West


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

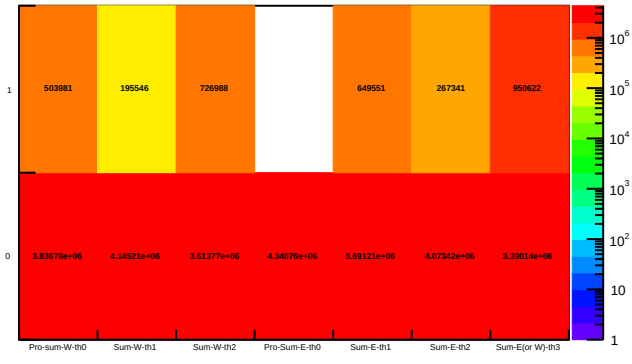
VT201 Input Ch2: ZDC Tac Diff



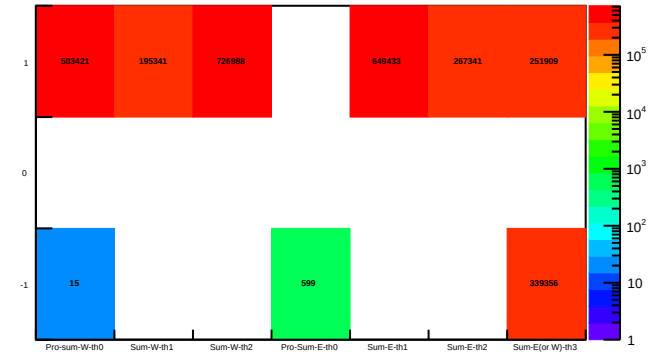
VT201 Input Ch2: ZDC Tac Diff



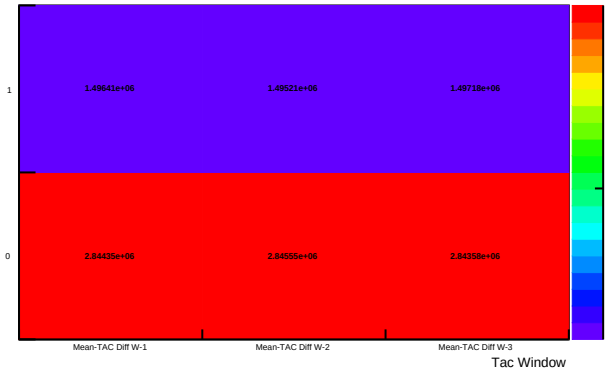
VT201 Input Ch2: ZDC Adc Sum Th



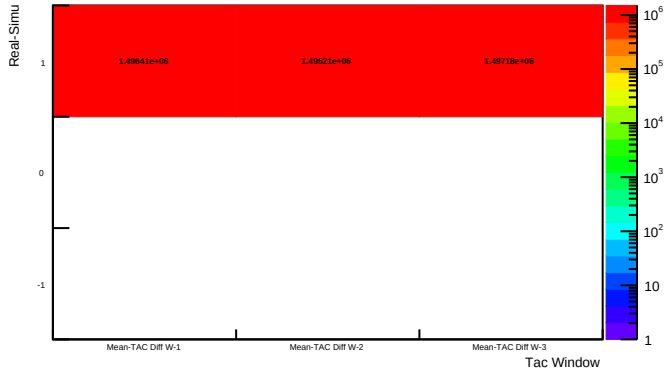
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



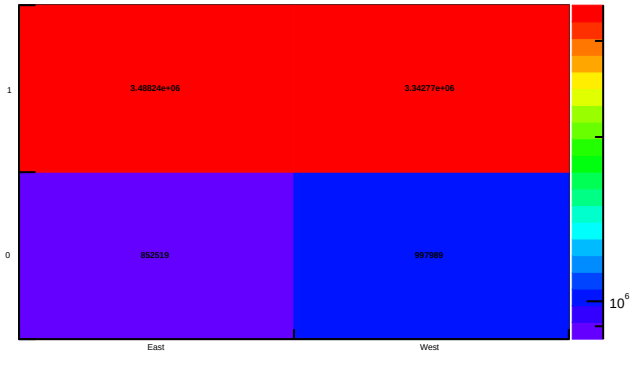
VT201 Input Ch4: VPD Tac Diff



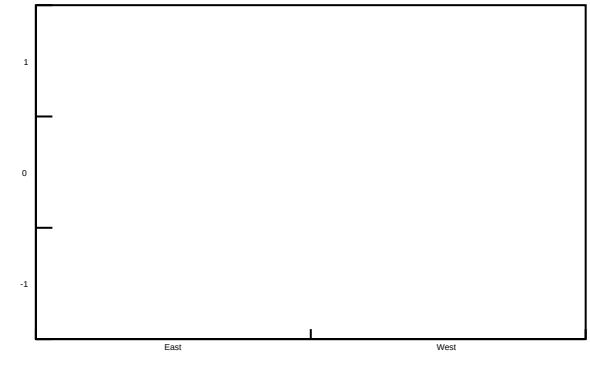
VT201 Input Ch4: VPD Tac Diff

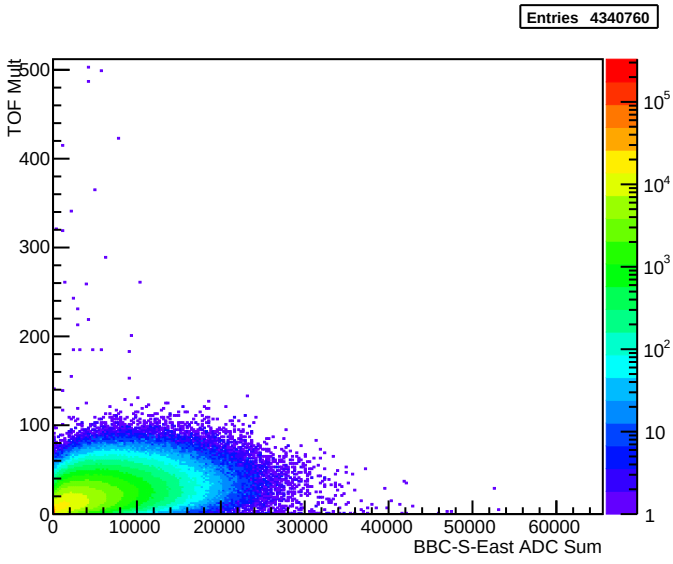


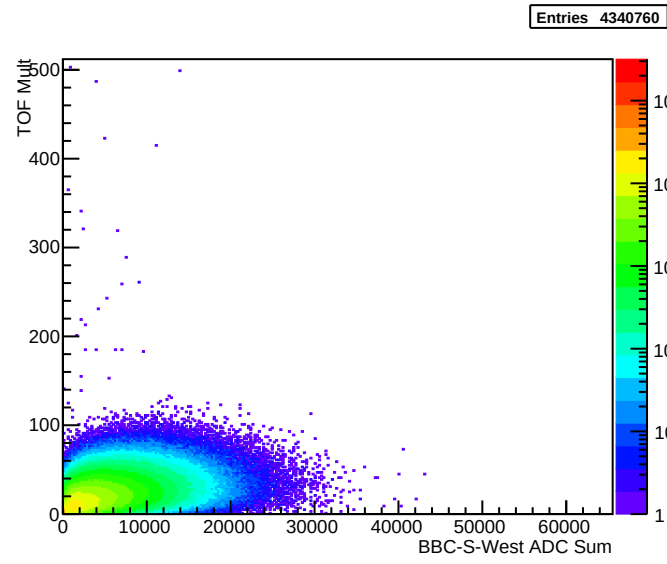
VT201 Input Ch4: VPD Adc Sum Th

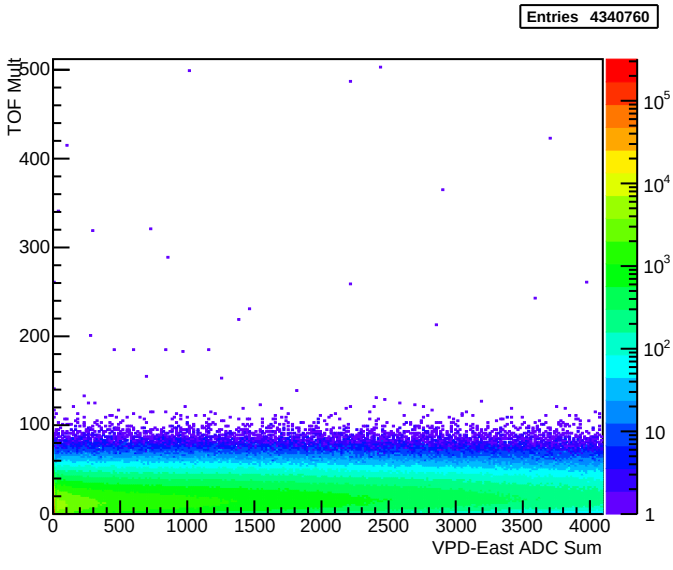


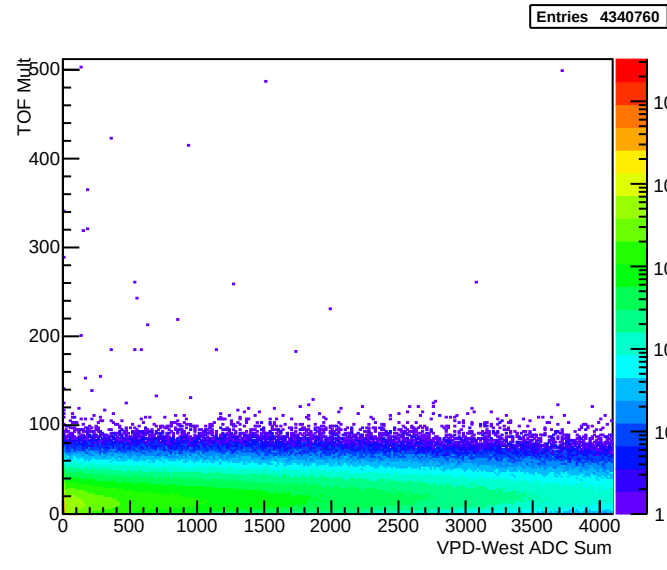
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

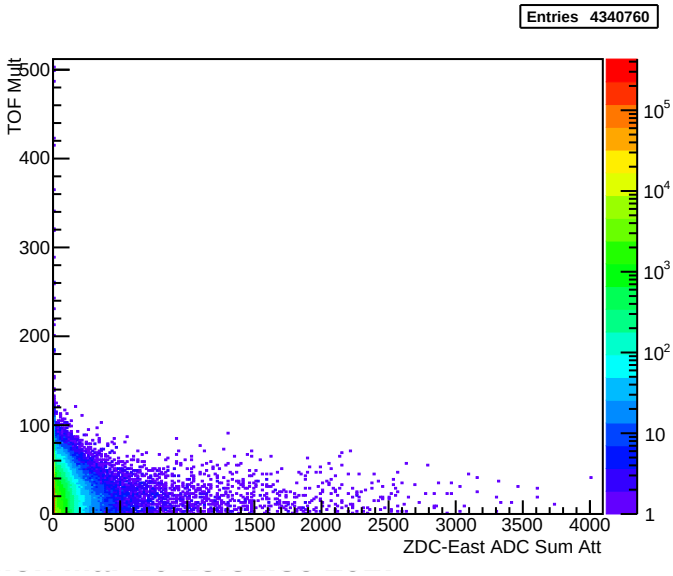


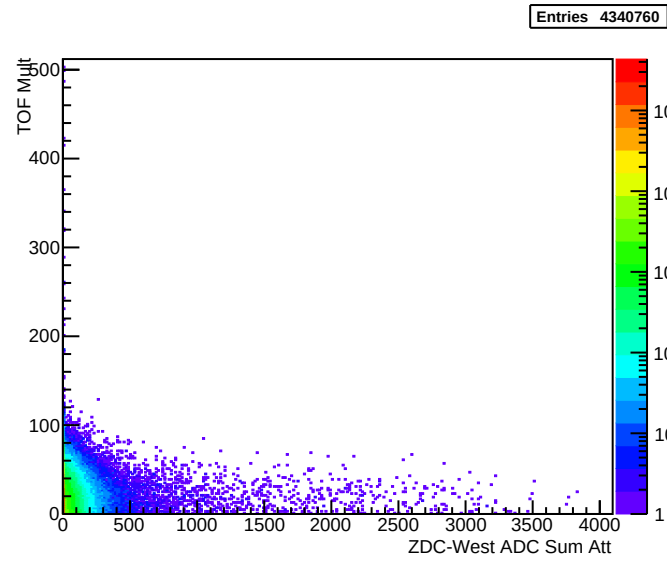

Entries 4340760
TOF Mult
BBC-S-East ADC Sum

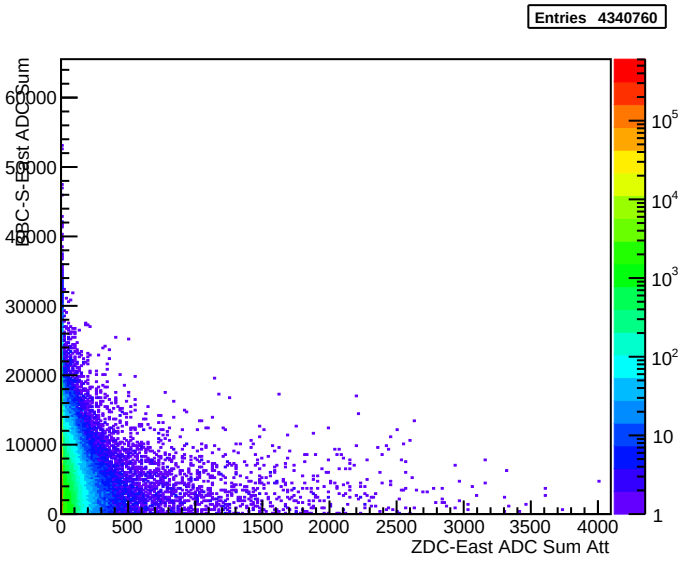

Entries 4340760
TOF Mult
BBC-S-West ADC Sum

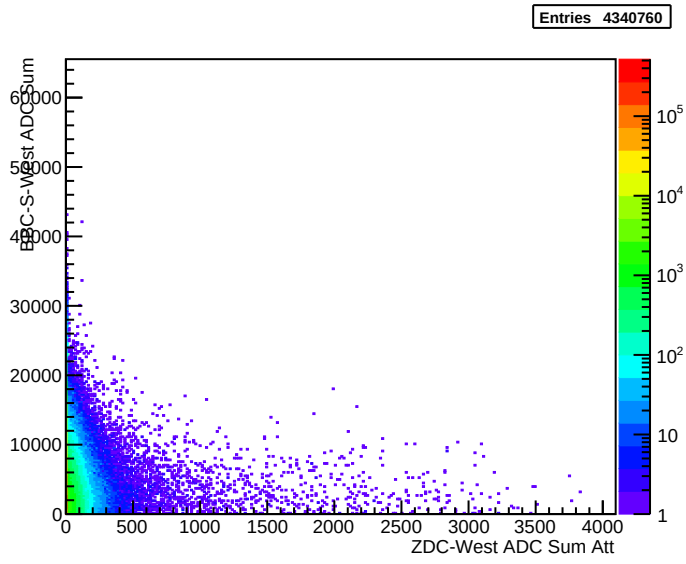

Entries 4340760
TOF Mult
VPD-East ADC Sum

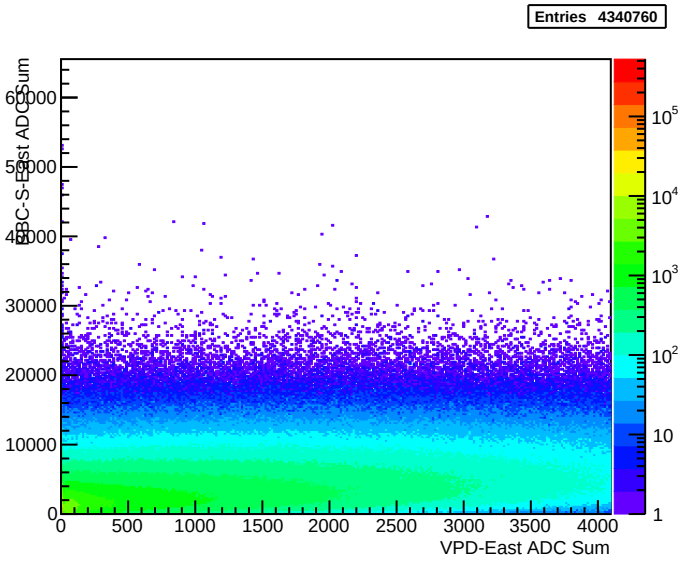

Entries 4340760
TOF Mult
VPD-West ADC Sum

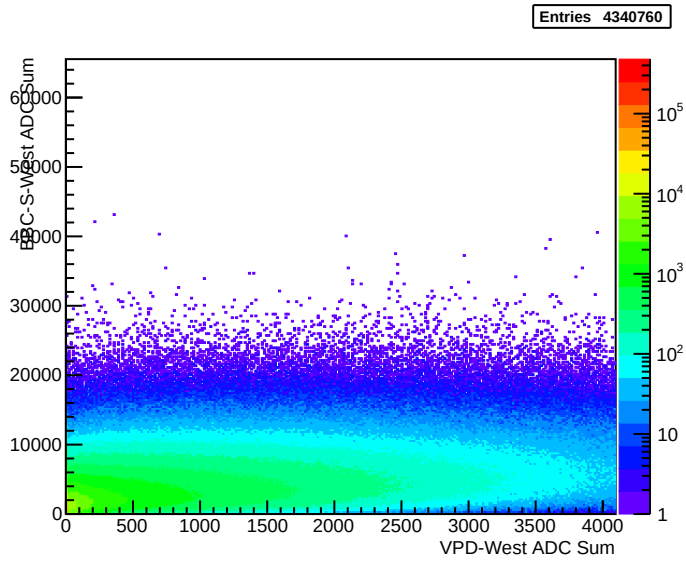

Entries 4340760
TOF Mult
ZDC-East ADC Sum Att

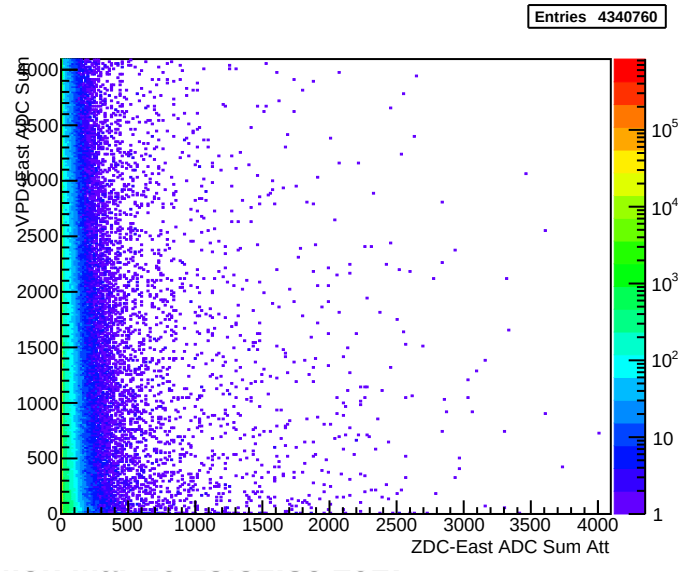

Entries 4340760
TOF Mult
ZDC-West ADC Sum Att

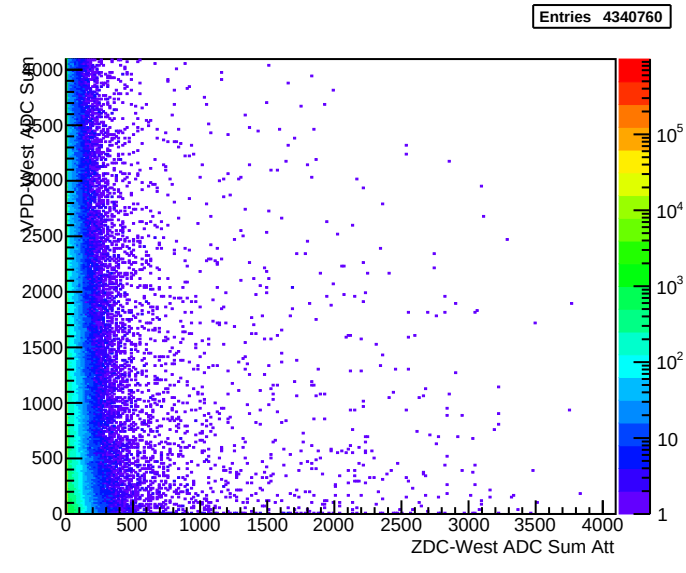

Entries 4340760
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

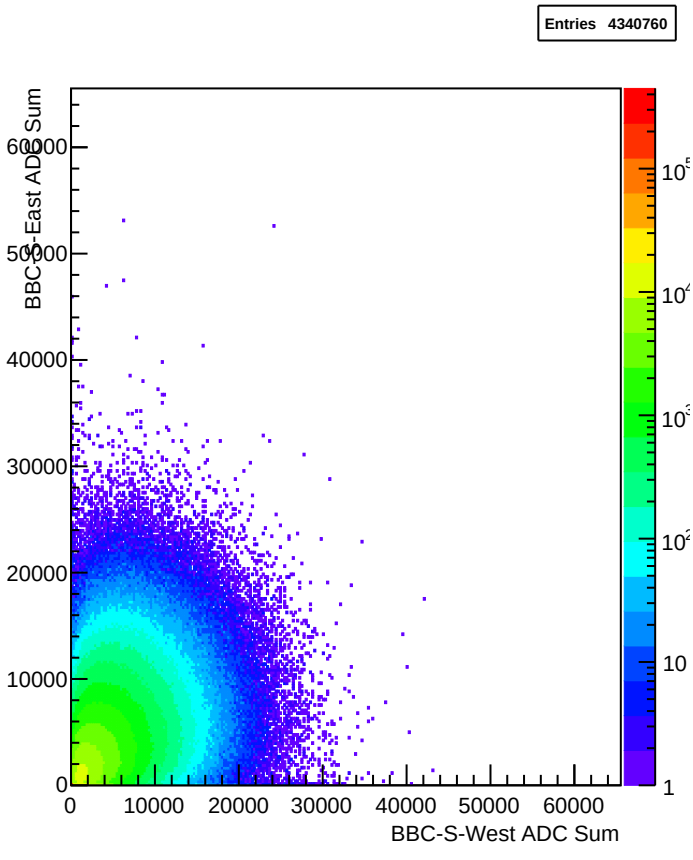

Entries 4340760
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

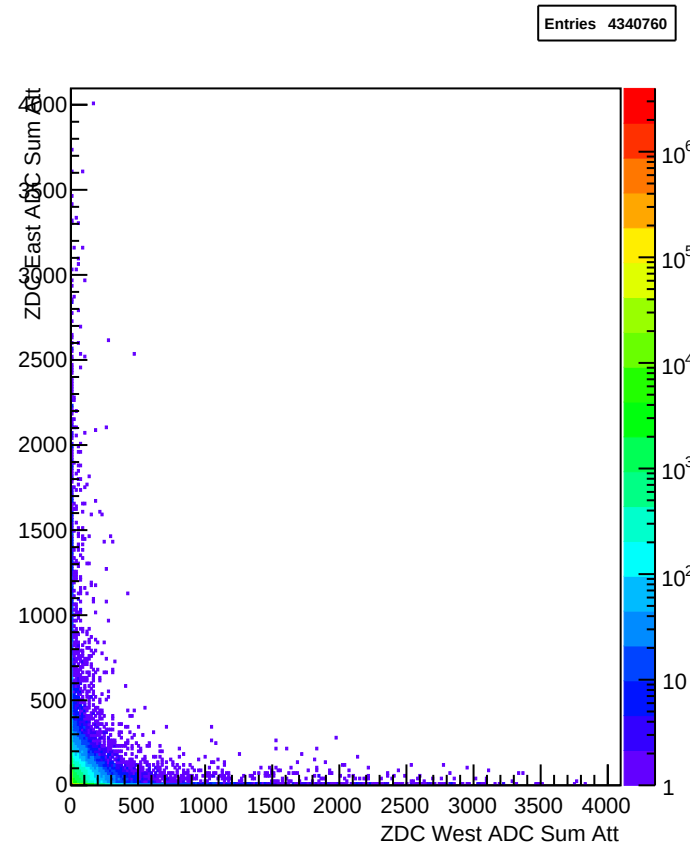

Entries 4340760
BBC-S-East ADC Sum
VPD-East ADC Sum

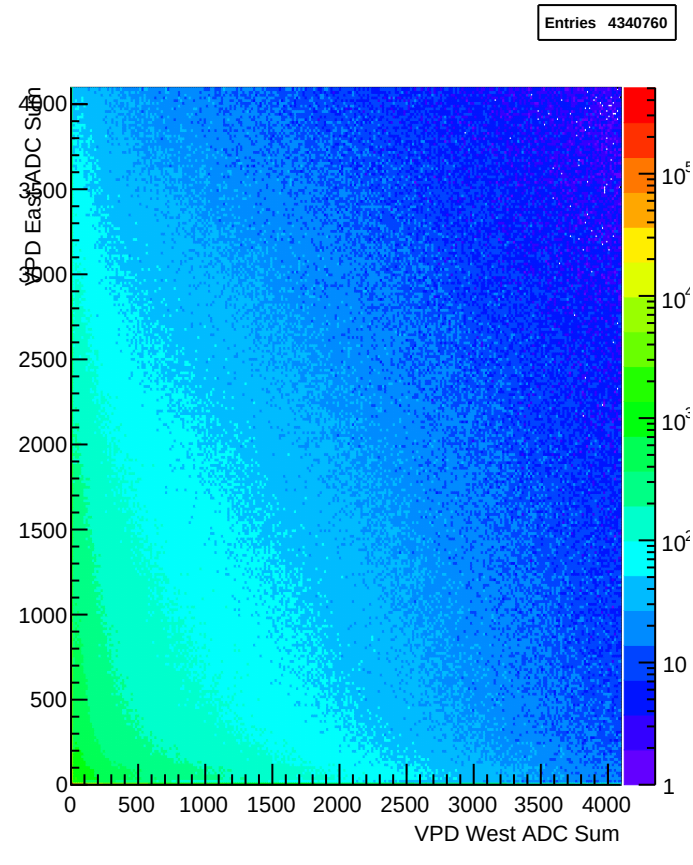

Entries 4340760
BBC-S-West ADC Sum
VPD-West ADC Sum

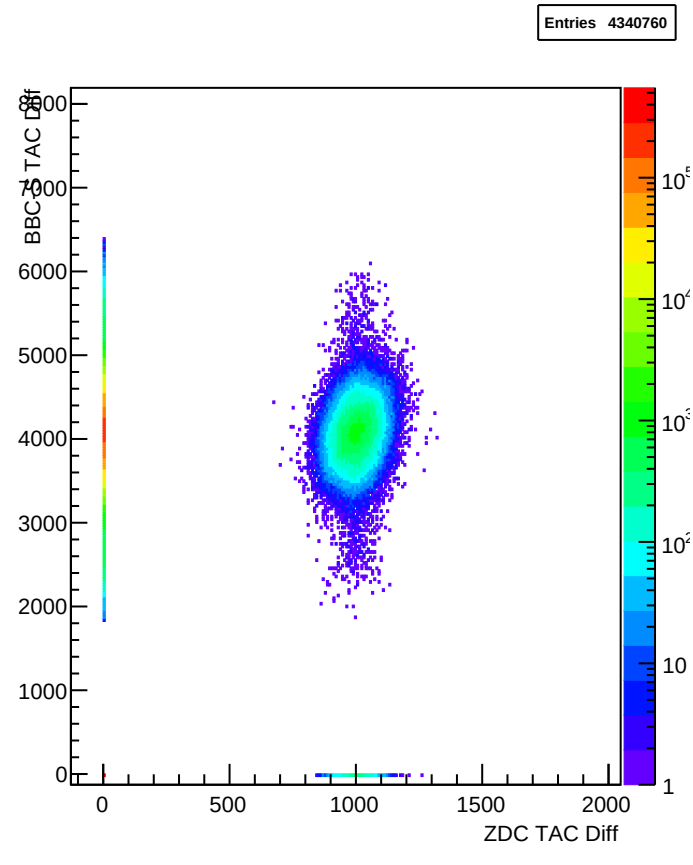

Entries 4340760
VPD-East ADC Sum
ZDC-East ADC Sum Att

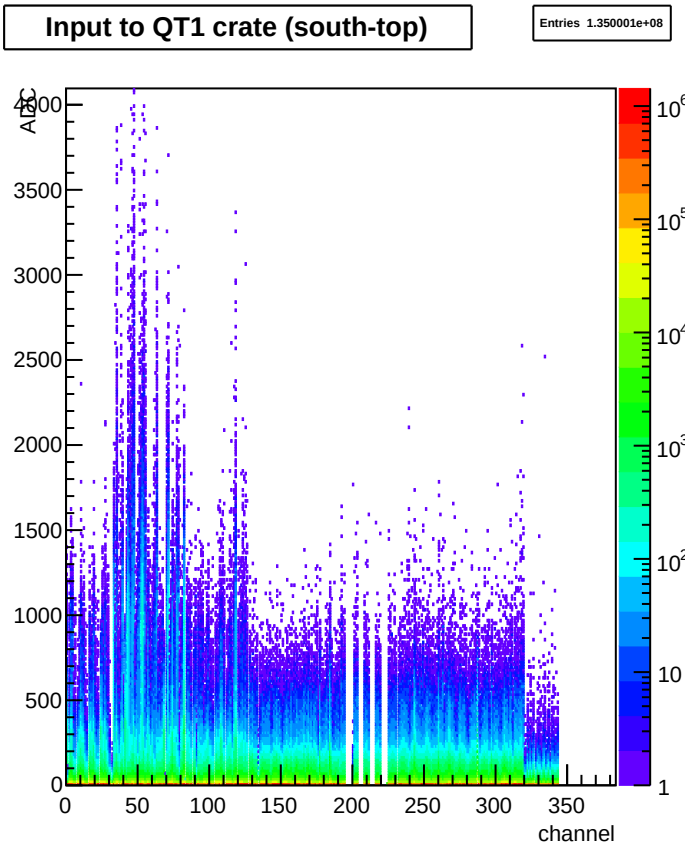

Entries 4340760
VPD-West ADC Sum
ZDC-West ADC Sum Att

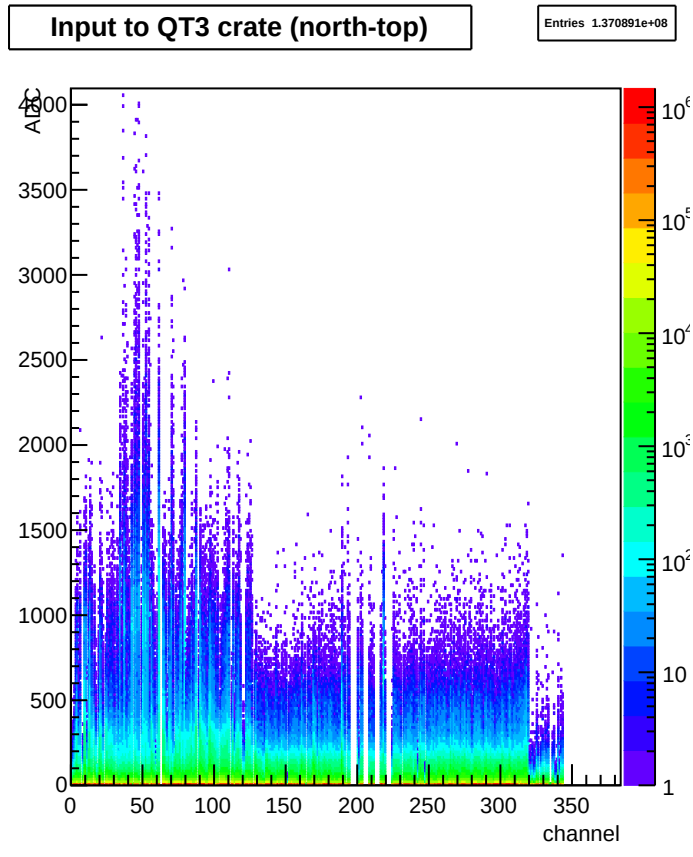

Entries 4340760
BBC-S-East ADC Sum
BBC-S-West ADC Sum

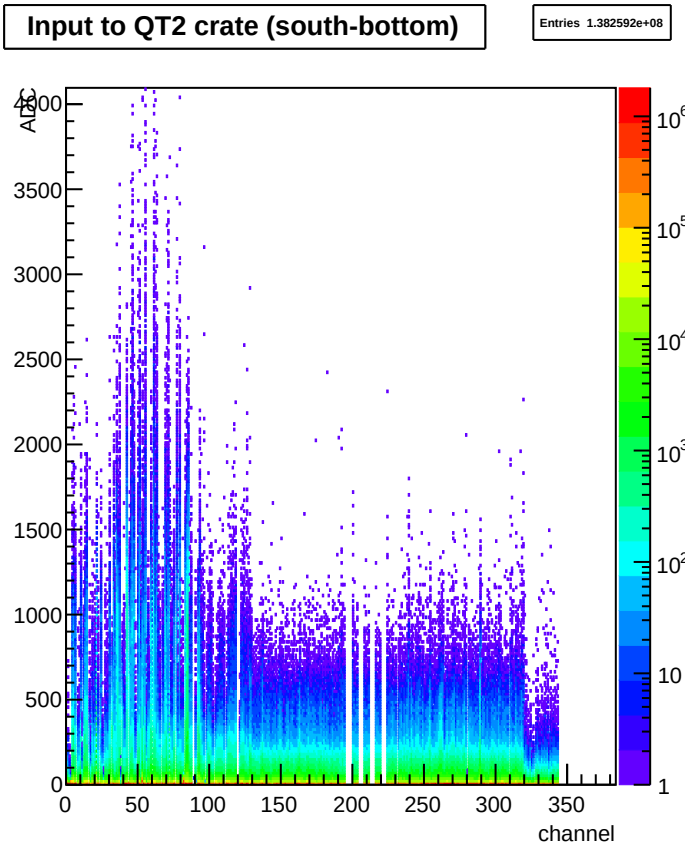

Entries 4340760
ZDC East ADC Sum Att
ZDC West ADC Sum Att

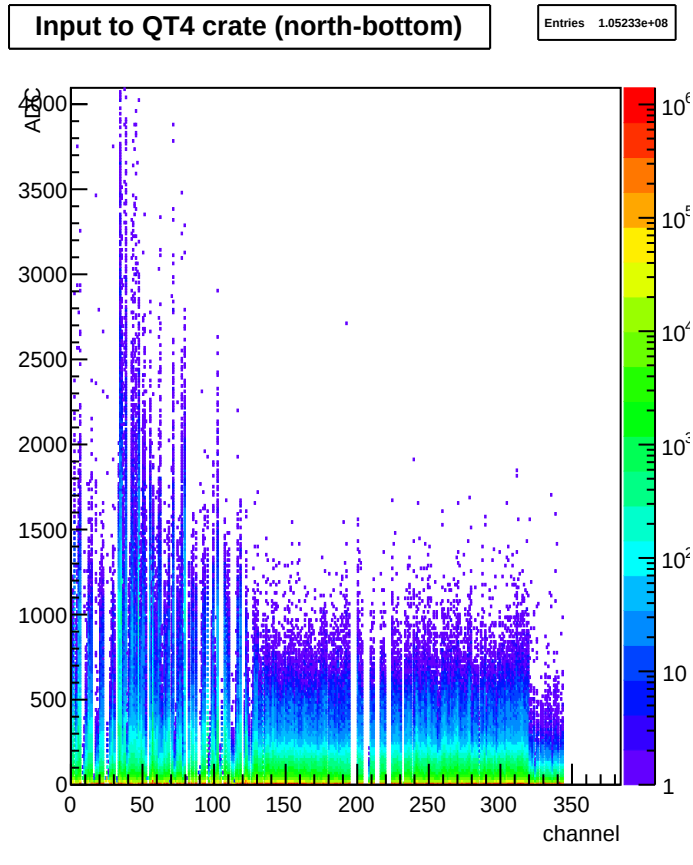

Entries 4340760
VPD East ADC Sum
VPD West ADC Sum

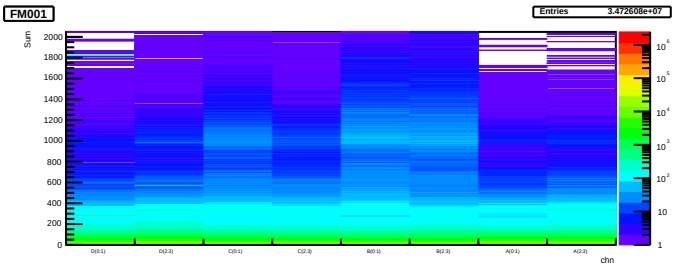

Entries 4340760
BBC-S TAC Diff
ZDC TAC Diff

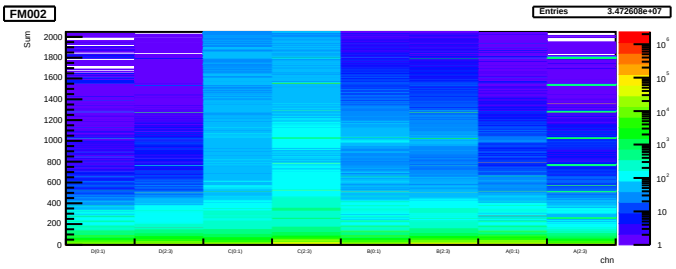

Input to QT1 crate (south-top)
Entries 1.350001e+08
ADC
channel

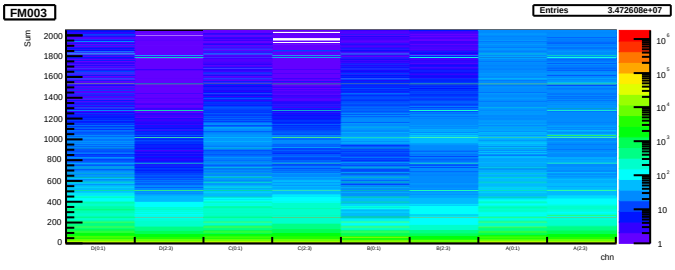

Input to QT3 crate (north-top)
Entries 1.370891e+08
ADC
channel

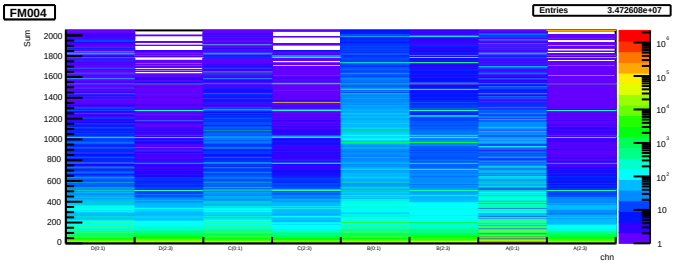

Input to QT2 crate (south-bottom)
Entries 1.382592e+08
ADC
channel

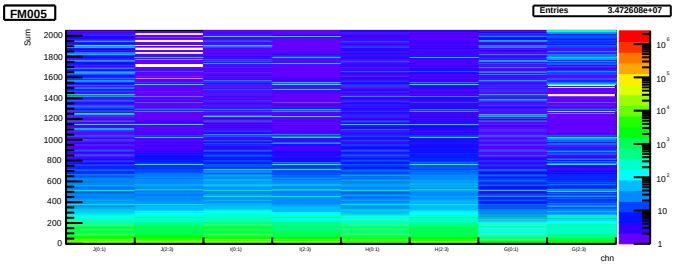

Input to QT4 crate (north-bottom)
Entries 1.05233e+08
ADC
channel

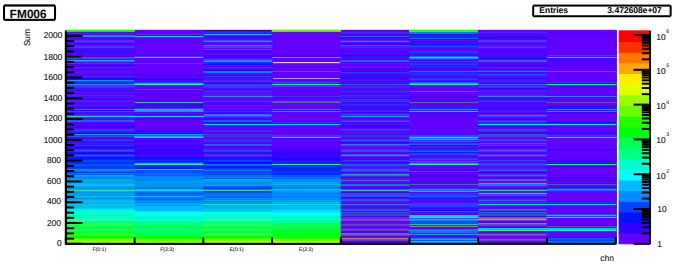

FM001
Entries 3.472608e+07
Sum
chn

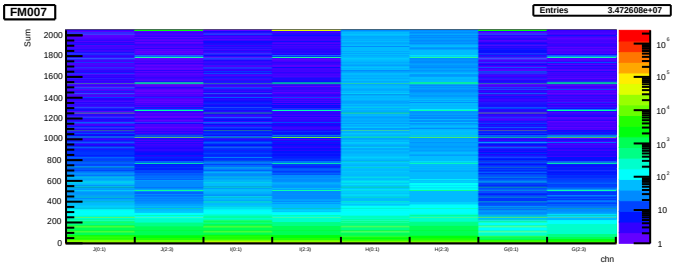

FM002
Entries 3.472608e+07
Sum
chn

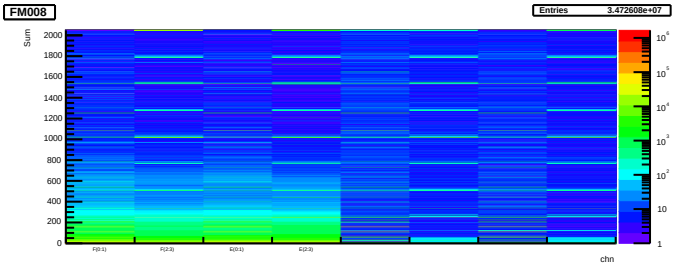

FM003
Entries 3.472608e+07
Sum
chn

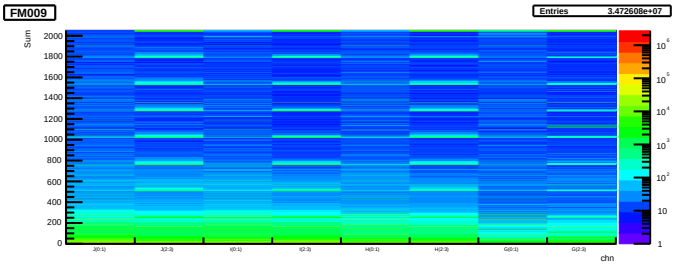

FM004
Entries 3.472608e+07
Sum
chn

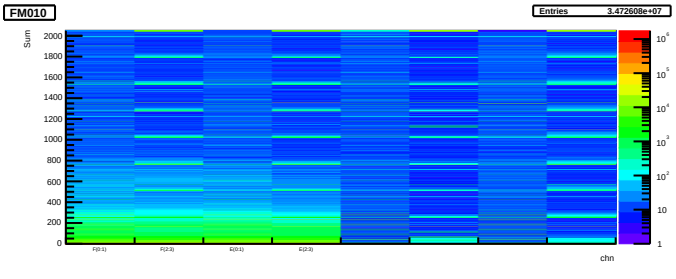

FM005
Entries 3.472608e+07
Sum
chn

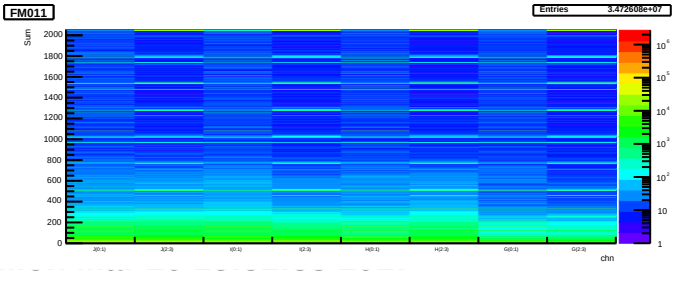

FM006
Entries 3.472608e+07
Sum
chn

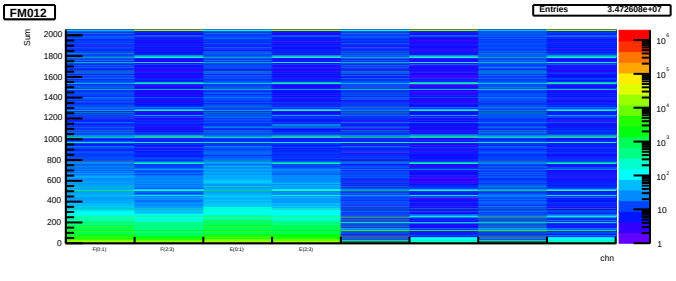

FM007
Entries 3.472608e+07
Sum
chn

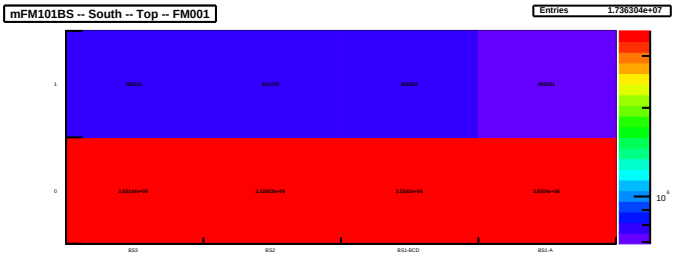

FM008
Entries 3.472608e+07
Sum
chn

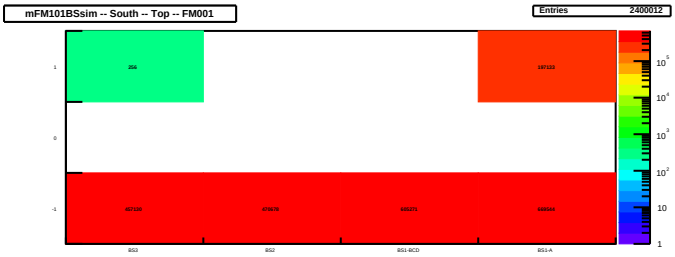

FM009
Entries 3.472608e+07
Sum
chn

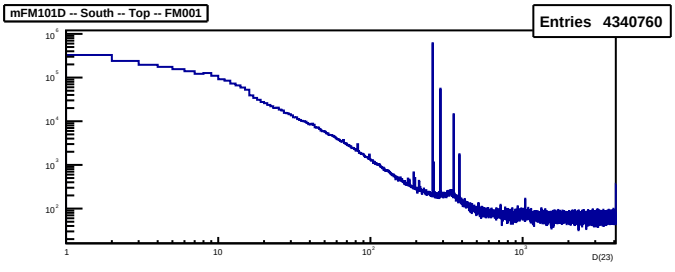

FM010
Entries 3.472608e+07
Sum
chn

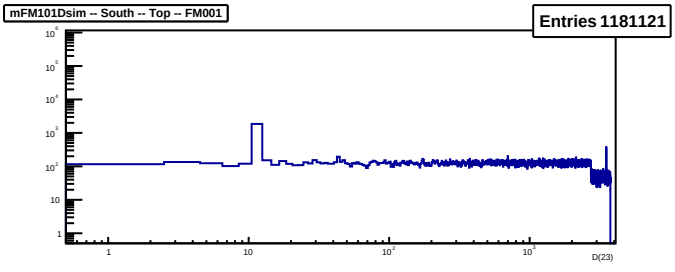

FM011
Entries 3.472608e+07
Sum
chn

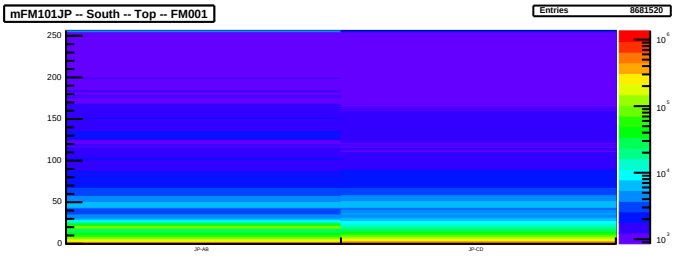

FM012
Entries 3.472608e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.736304e+07


mFM101BSsim -- South -- Top -- FM001
Entries 2400012


mFM101D -- South -- Top -- FM001
Entries 4340760
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 1181121
D(23)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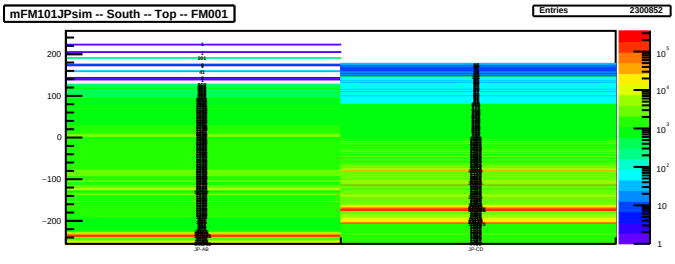
Entries 8681520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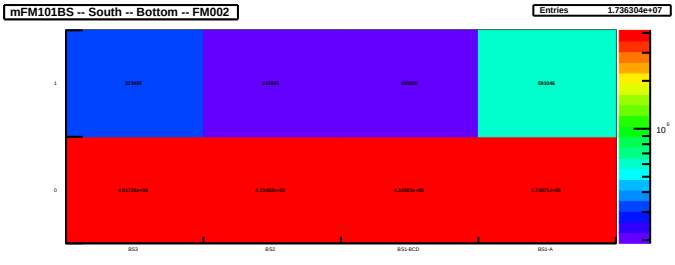
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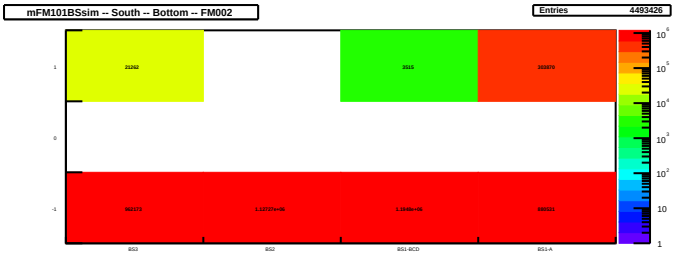
Entries 1.736304e+07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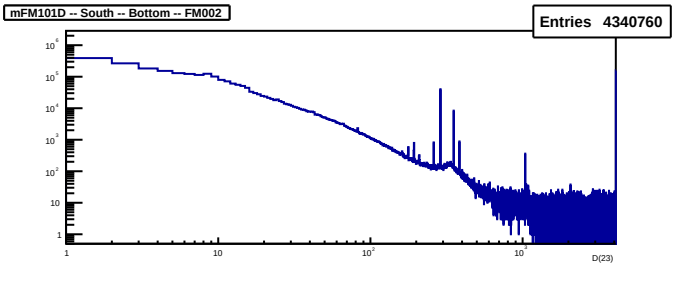
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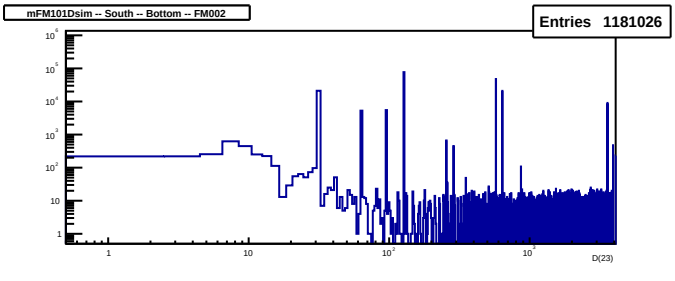
Entries 4340760
D(23)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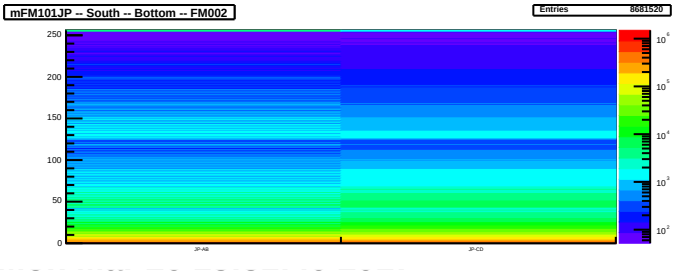
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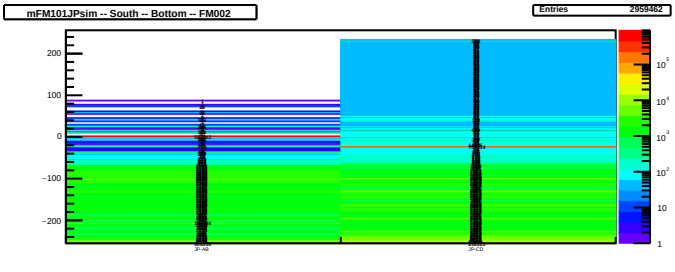
Entries 8681520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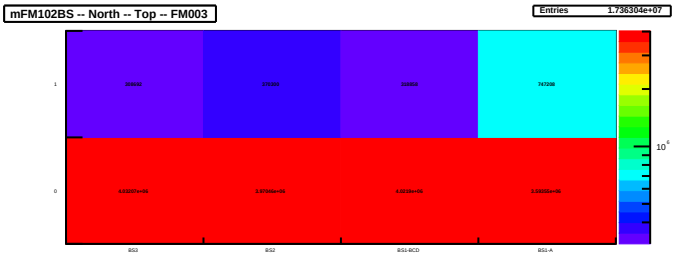
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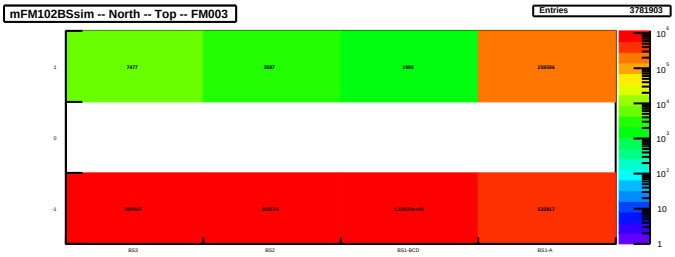
Entries 1.736304e+07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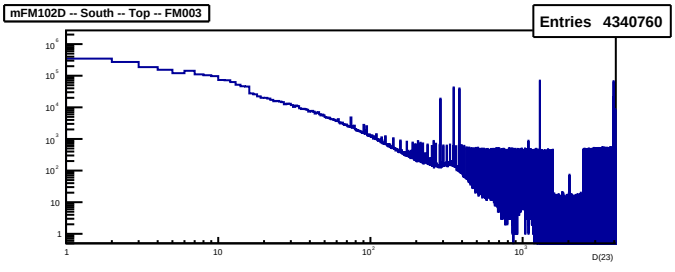
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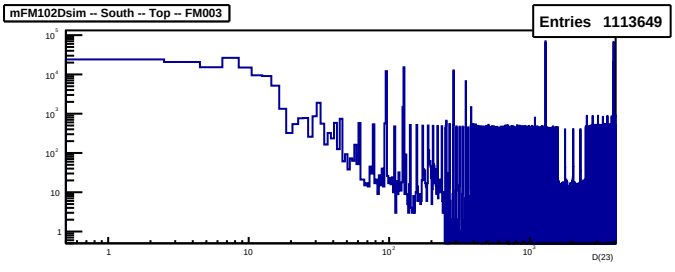
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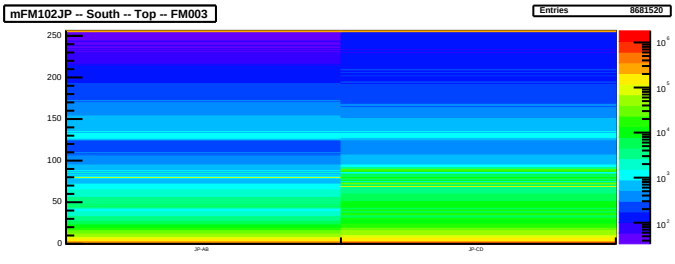
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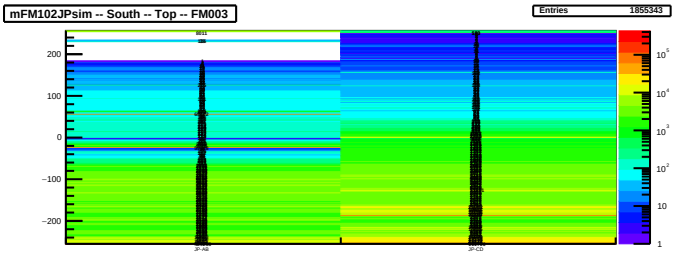
Entries 8681520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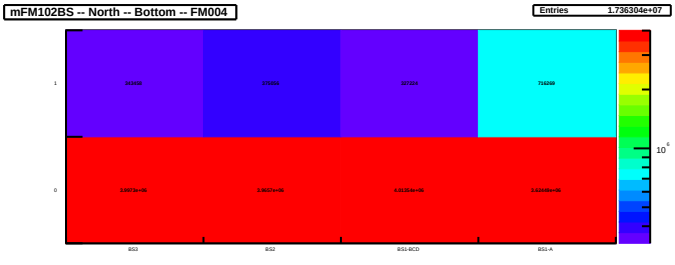
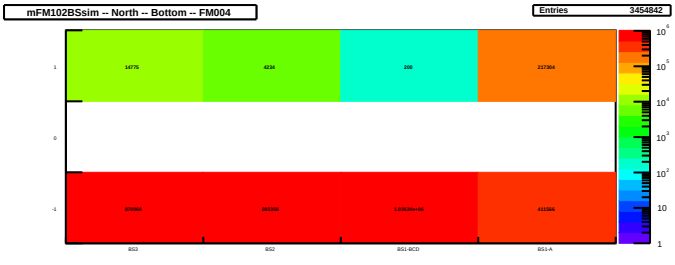

mFM102BS -- North -- Bottom -- FM004
Entries 1.736304e+07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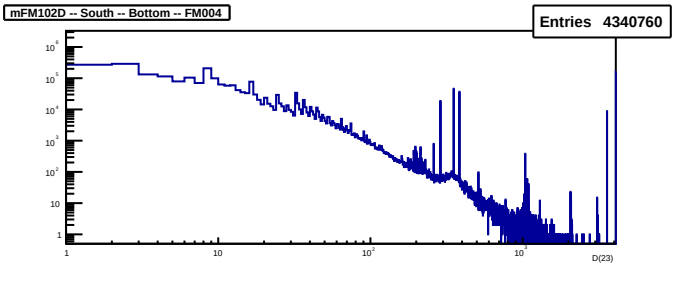
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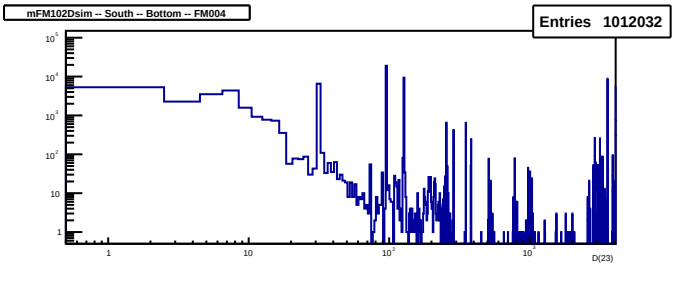
Entries 4340760
D(23)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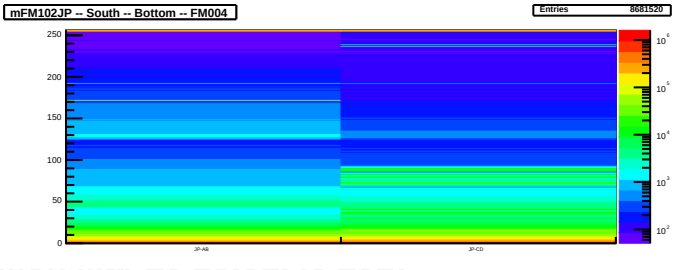
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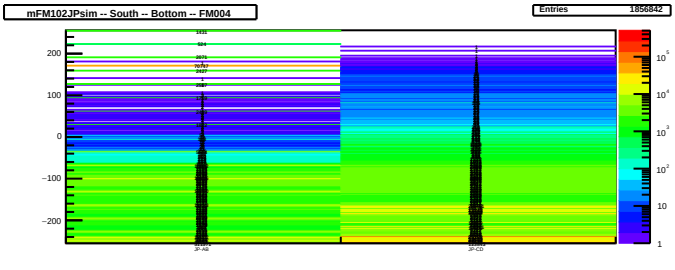
Entries 8681520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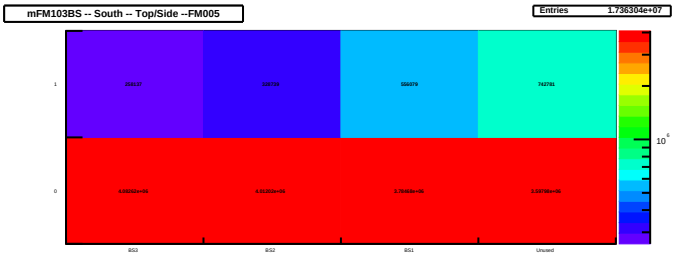
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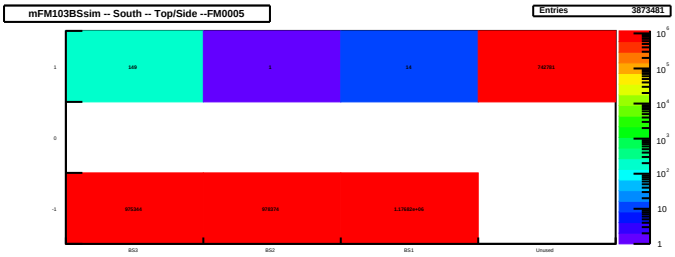
Entries 1.736304e+07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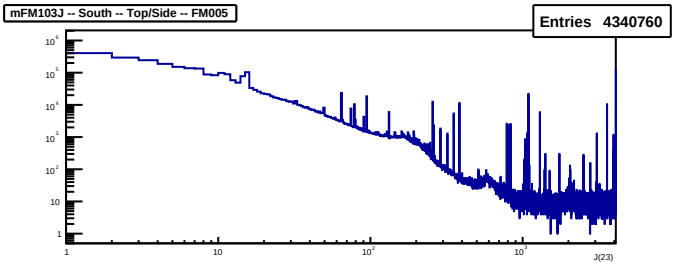
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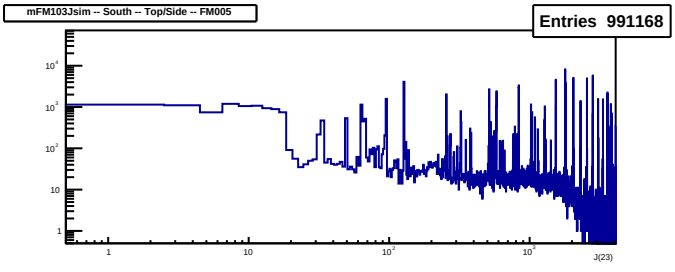
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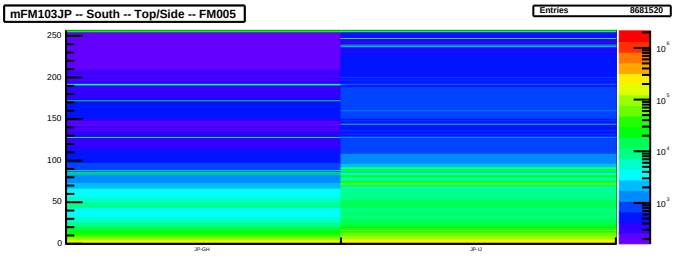
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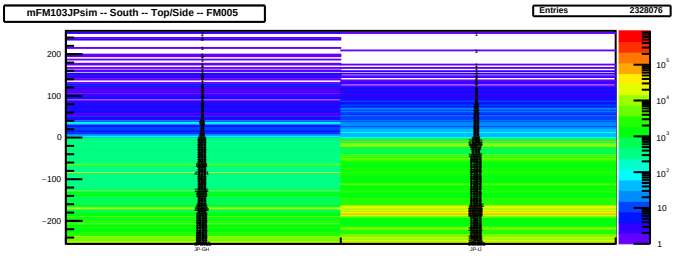
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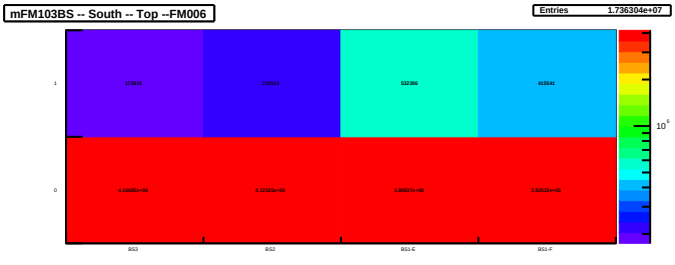
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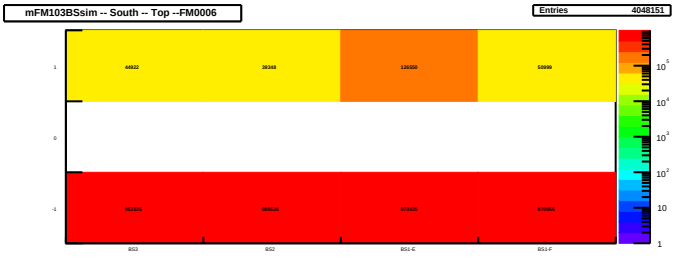
Entries 1.736304e+07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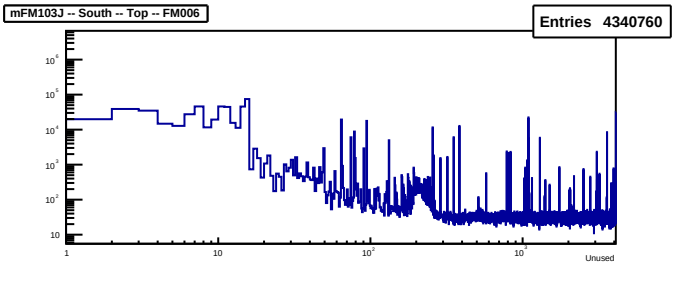
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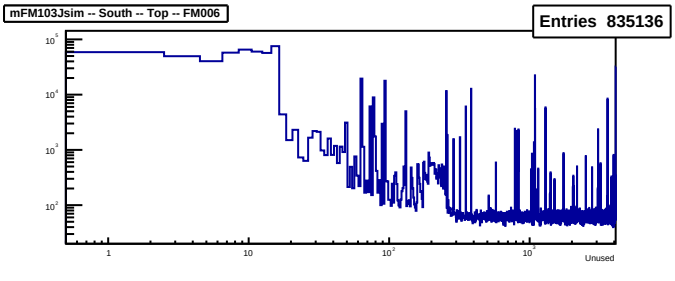
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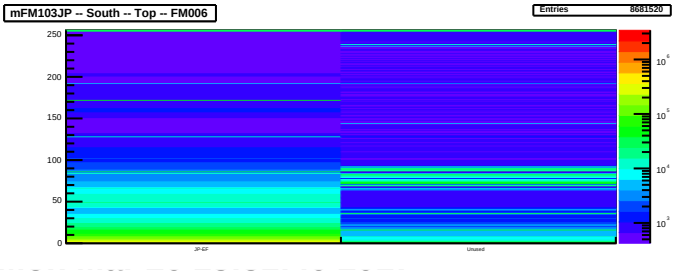
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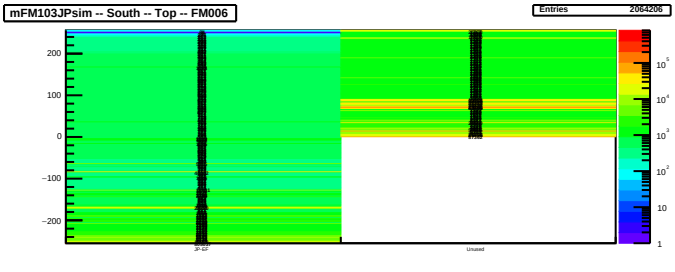
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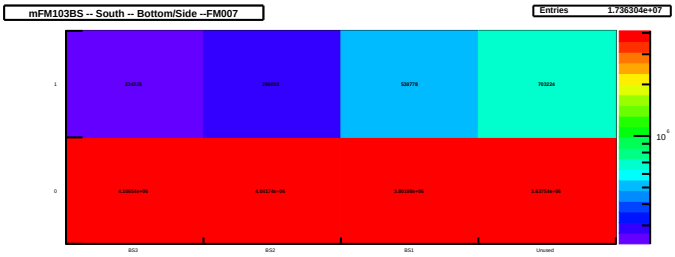
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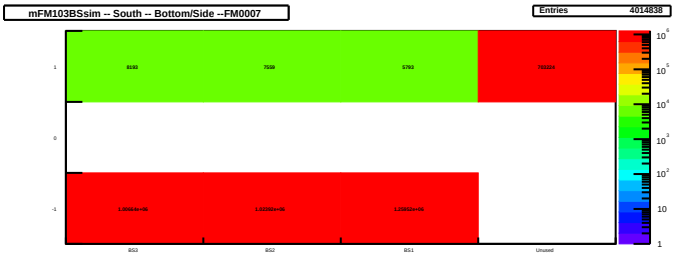
Entries 1.736304e+07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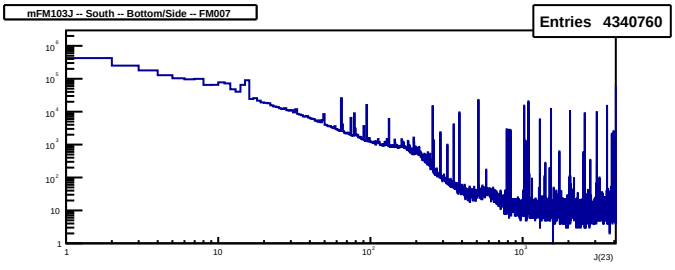
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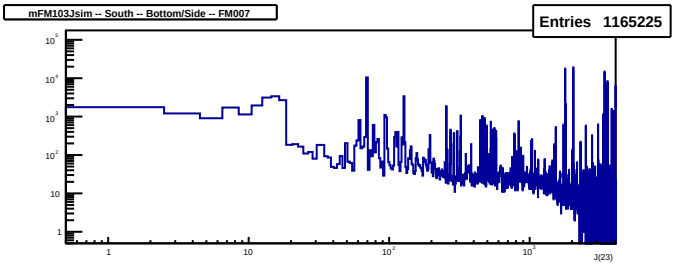
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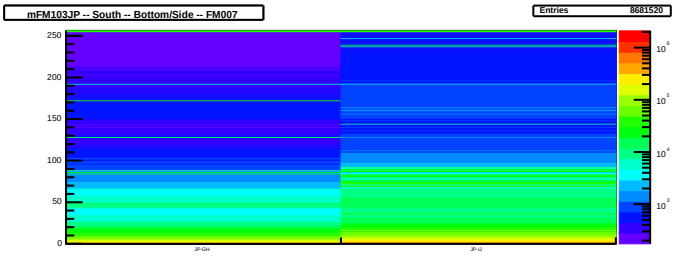
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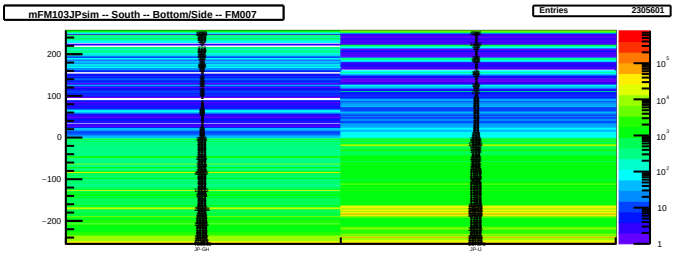
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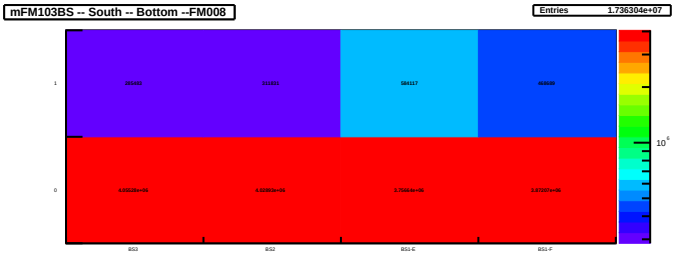
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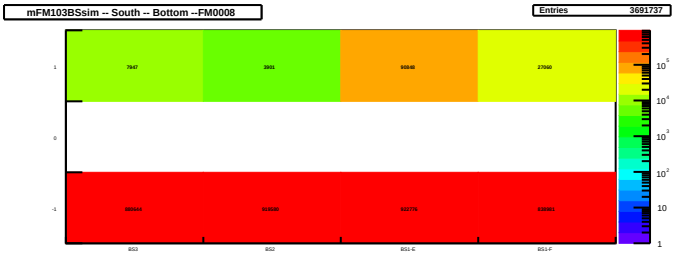
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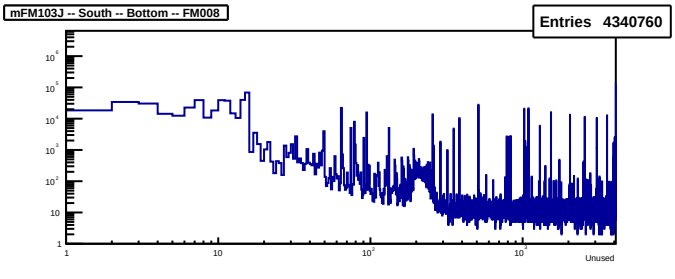
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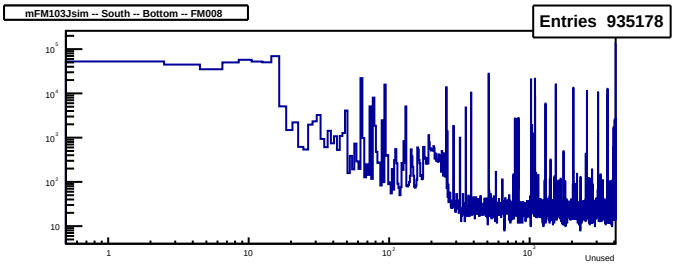
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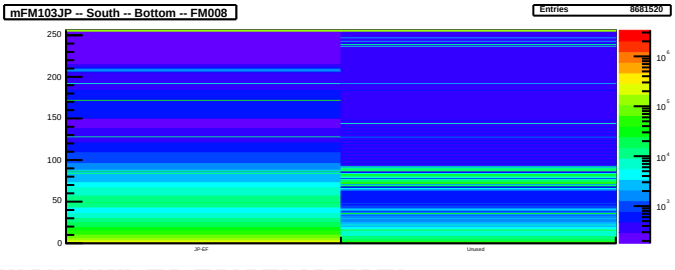
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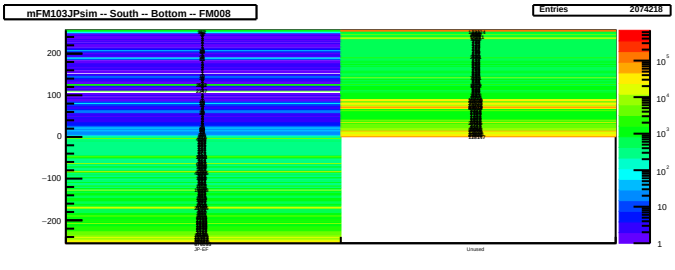
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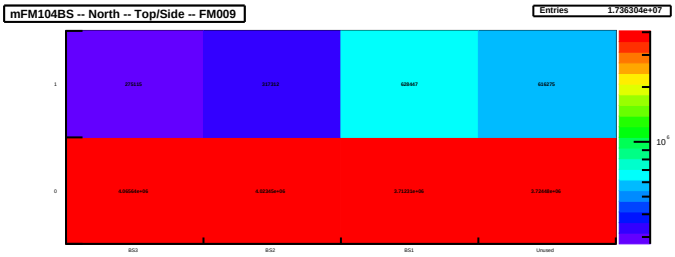
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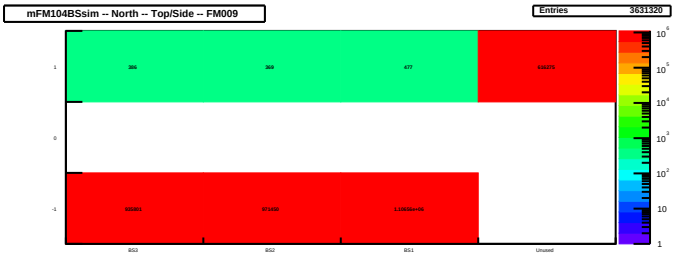
Entries 1.736304e+07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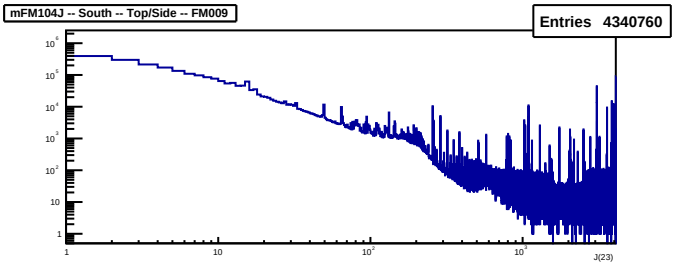
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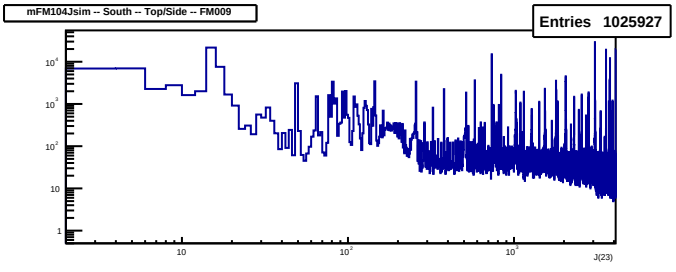
J(23)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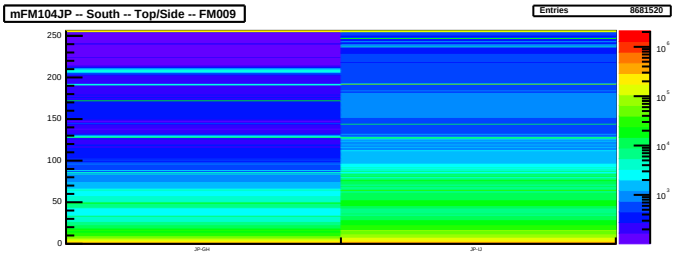
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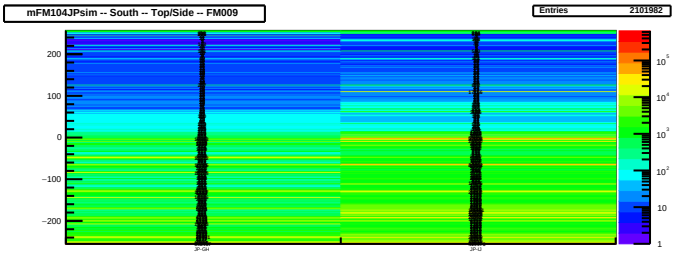
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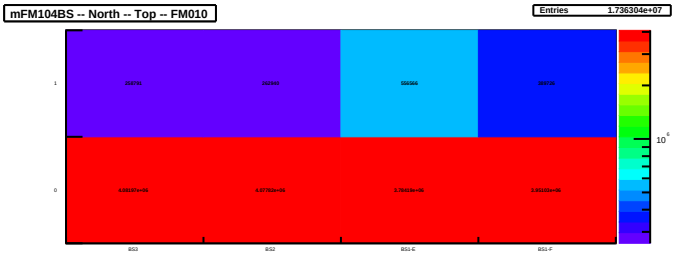
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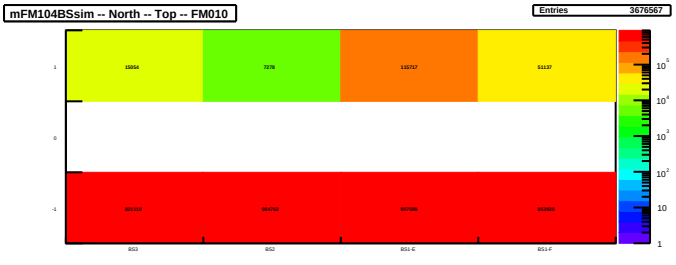
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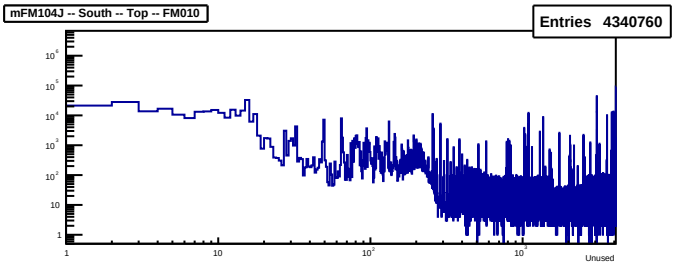
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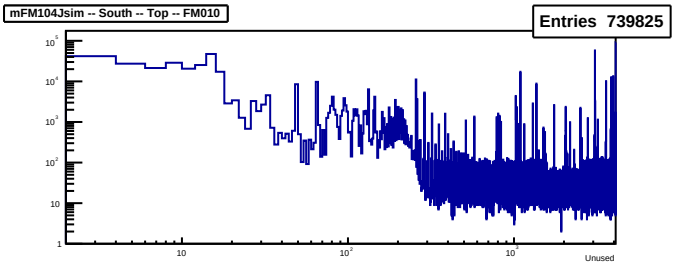
mFM104Jsim -- South -- Top -- FM010
Entries 739825
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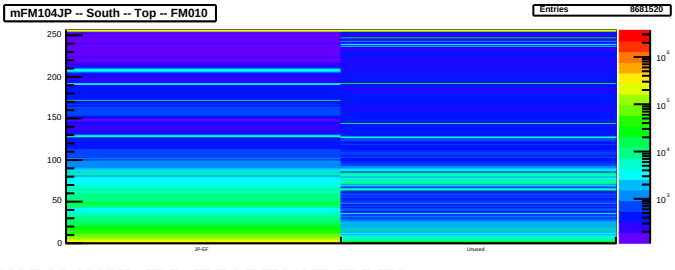
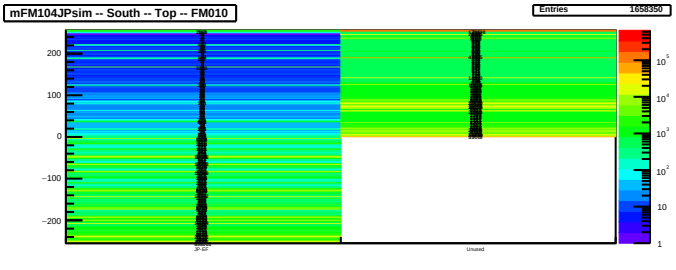
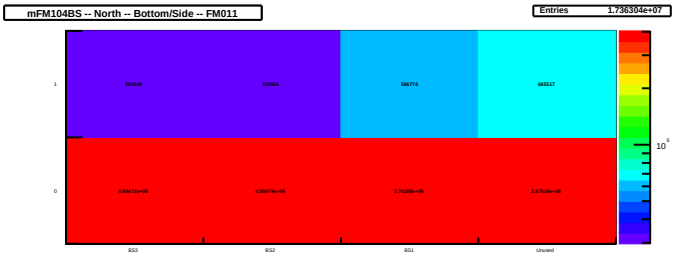
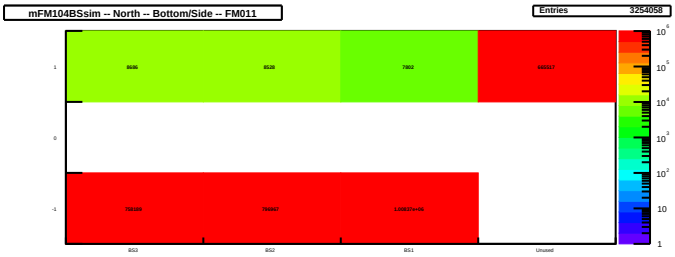
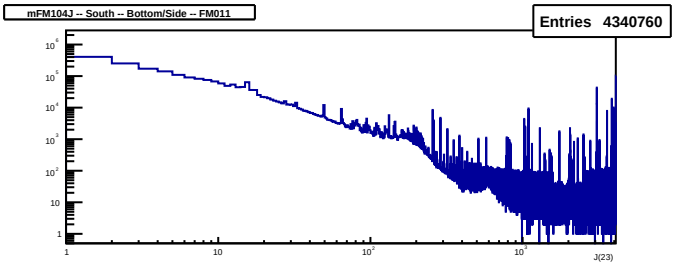
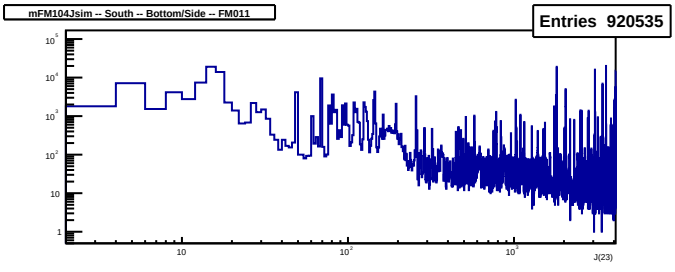

mFM104JP -- South -- Top -- FM010
Entries 8681520


mFM104JPsim -- South -- Top -- FM010
Entries 1658350


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.736304e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3254058


mFM104J -- South -- Bottom/Side -- FM011
Entries 4340760
J(23)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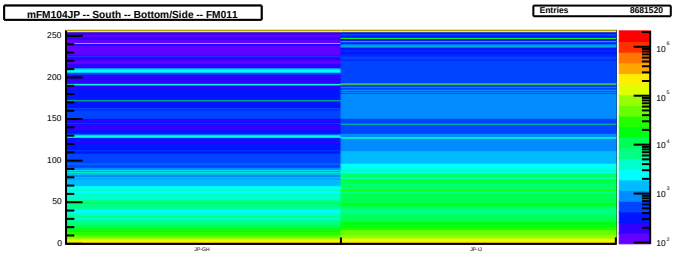
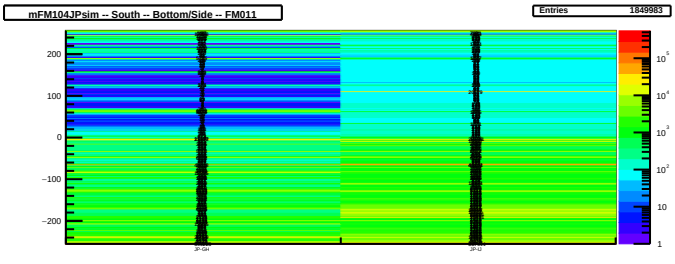
Entries 920535
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 8681520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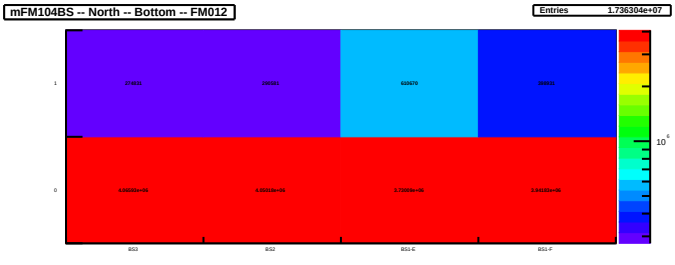
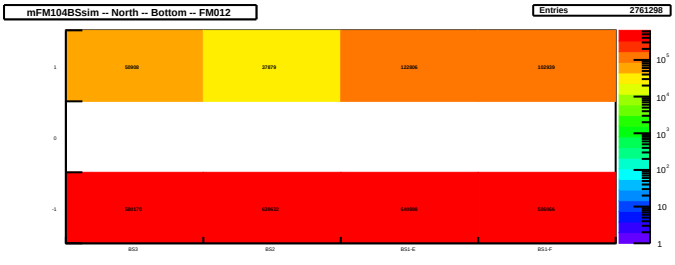
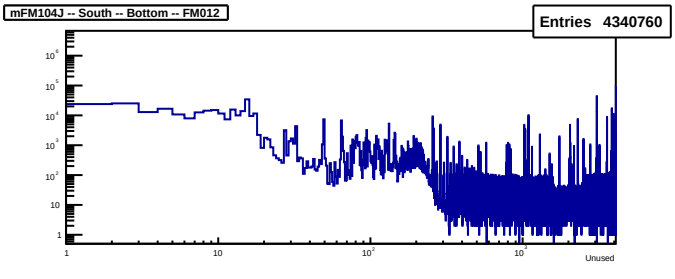
Entries 1849983


mFM104BS -- North -- Bottom -- FM012
Entries 1.736304e+07


mFM104BSsim -- North -- Bottom -- FM012
Entries 2761298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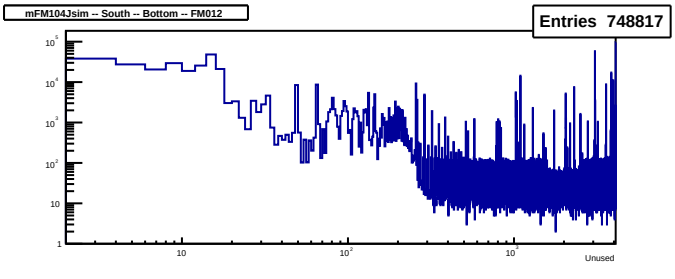
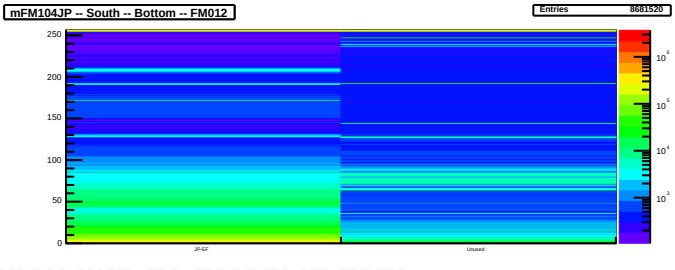
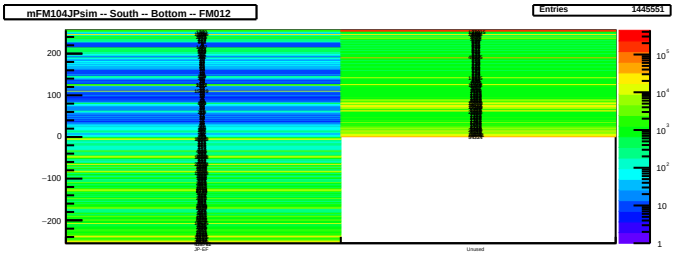
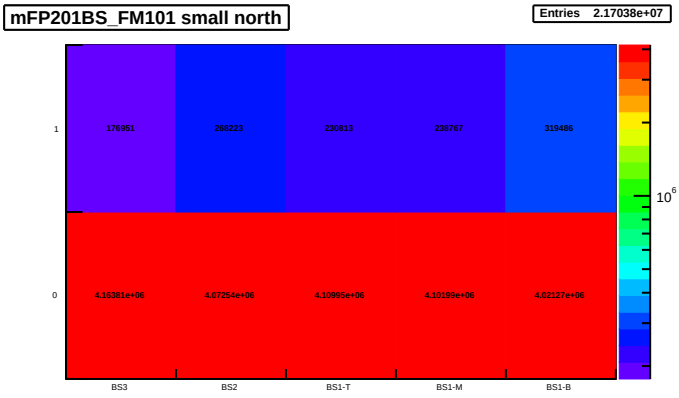
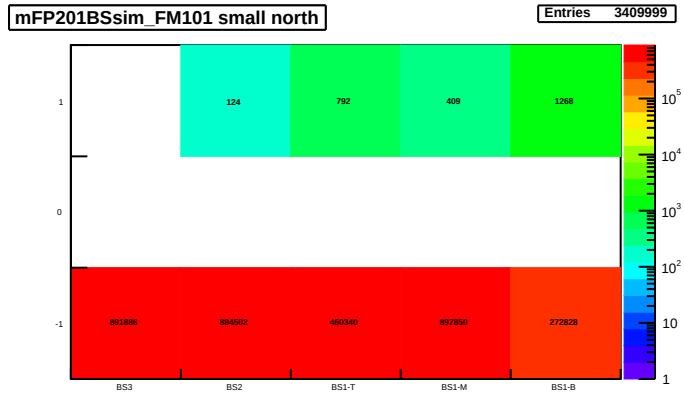
Entries 4340760
Unused

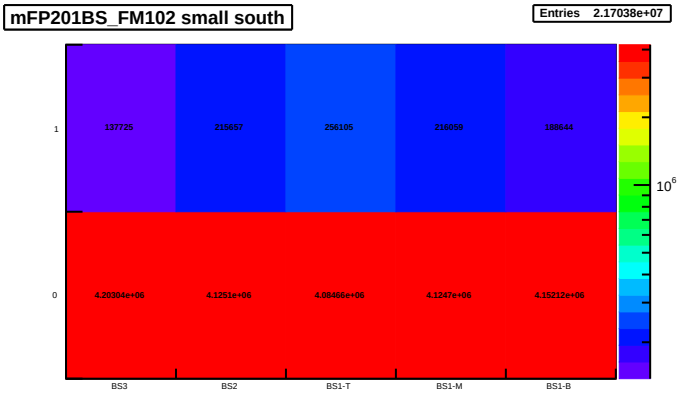

mFM104Jsim -- South -- Bottom -- FM012
Entries 748817
Unused

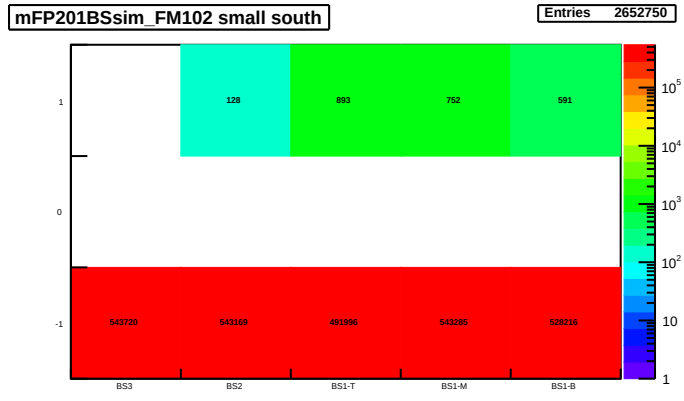

mFM104JP -- South -- Bottom -- FM012
Entries 8681520

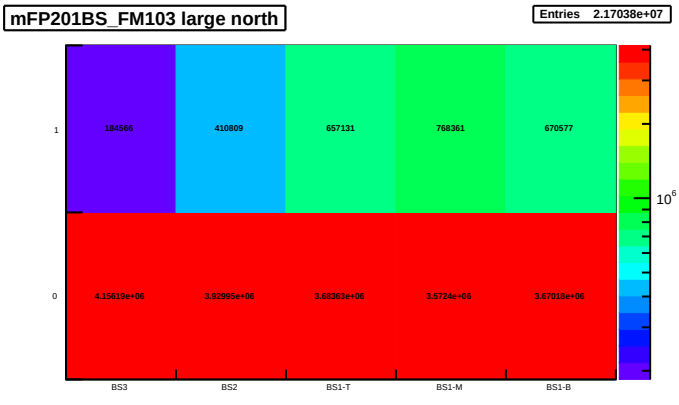

mFM104JPsim -- South -- Bottom -- FM012
Entries 1445551

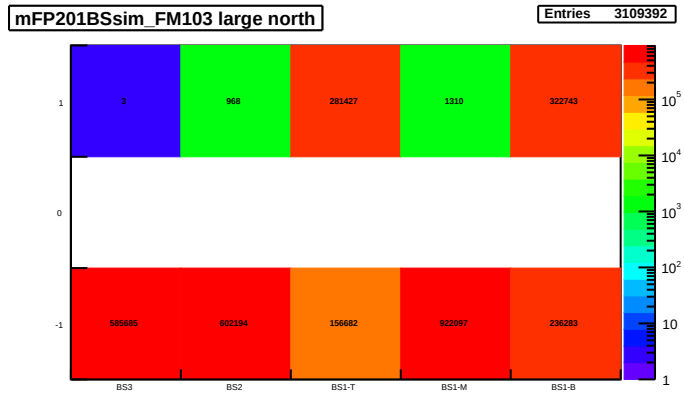

mFP201BS_FM101 small north
Entries 2.17038e+07
176951
268223
230813
238767
319486
4.16381e+06
4.07254e+06
4.10995e+06
4.10199e+06
4.02127e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

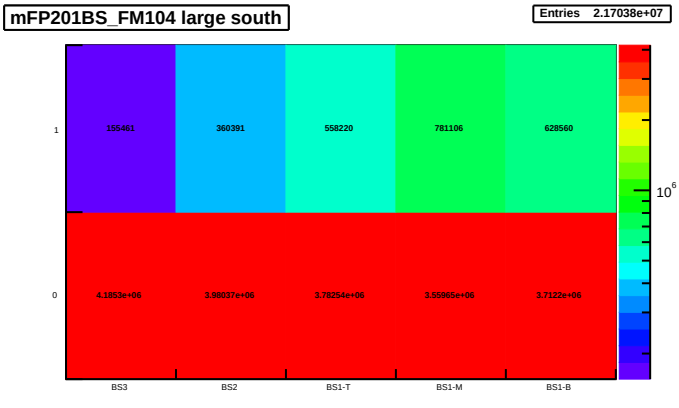

mFP201BSsim_FM101 small north
Entries 3409999
124
792
409
1268
891886
884502
460340
897850
272828
BS3
BS2
BS1-T
BS1-M
BS1-B

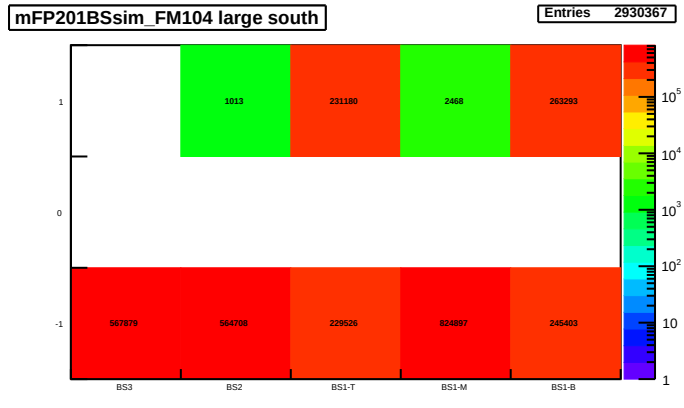

mFP201BS_FM102 small south
Entries 2.17038e+07
137725
215657
256105
216059
188644
4.20304e+06
4.1251e+06
4.08466e+06
4.1247e+06
4.15212e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

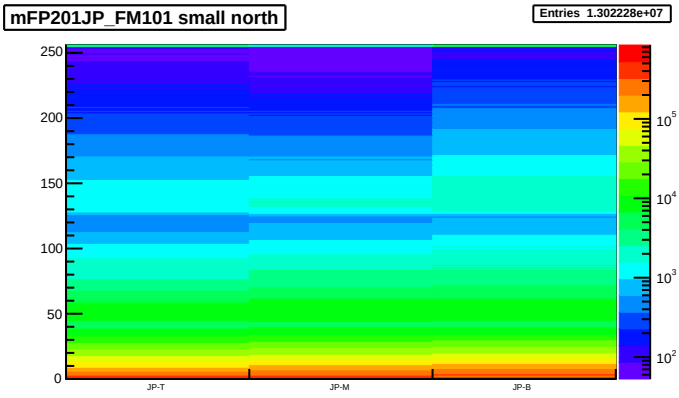

mFP201BSsim_FM102 small south
Entries 2652750
128
893
752
591
543720
543169
491996
543285
528216
BS3
BS2
BS1-T
BS1-M
BS1-B

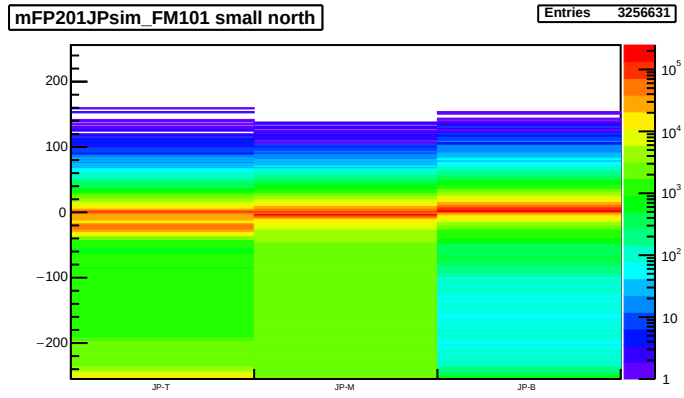

mFP201BS_FM103 large north
Entries 2.17038e+07
184566
410809
657131
768361
670577
4.15619e+06
3.92995e+06
3.68363e+06
3.5724e+06
3.67018e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

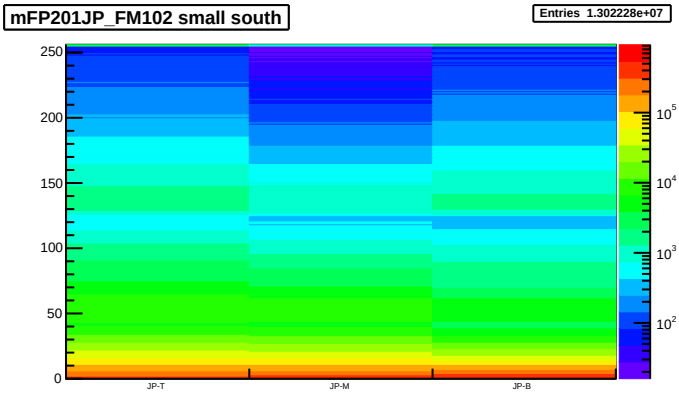

mFP201BSsim_FM103 large north
Entries 3109392
3
968
281427
1310
322743
585685
602194
156682
922097
236283
BS3
BS2
BS1-T
BS1-M
BS1-B

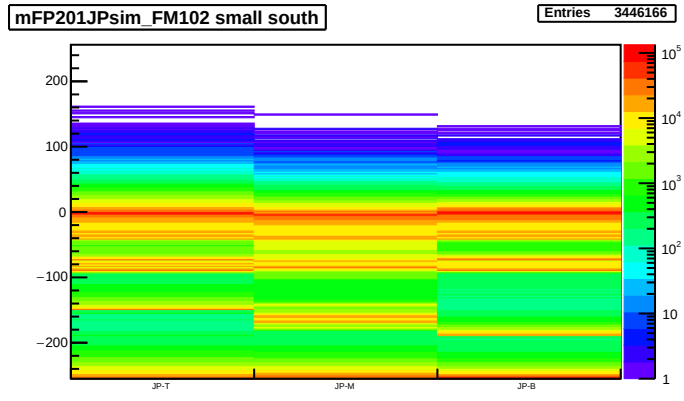

mFP201BS_FM104 large south
Entries 2.17038e+07
155461
360391
558220
781106
628560
4.1853e+06
3.98037e+06
3.78254e+06
3.55965e+06
3.7122e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

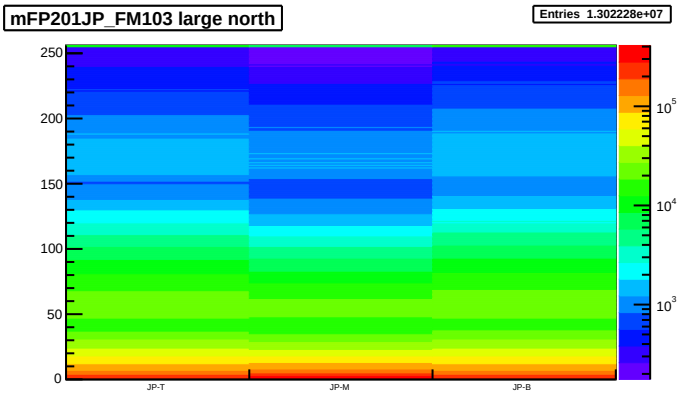

mFP201BSsim_FM104 large south
Entries 2930367
1013
231180
2468
263293
567879
564708
229526
824897
245403
BS3
BS2
BS1-T
BS1-M
BS1-B

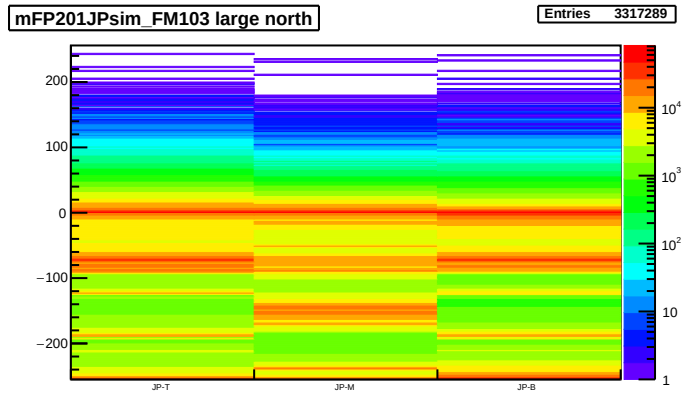

mFP201JP_FM101 small north
Entries 1.302228e+07
JP-T
JP-M
JP-B

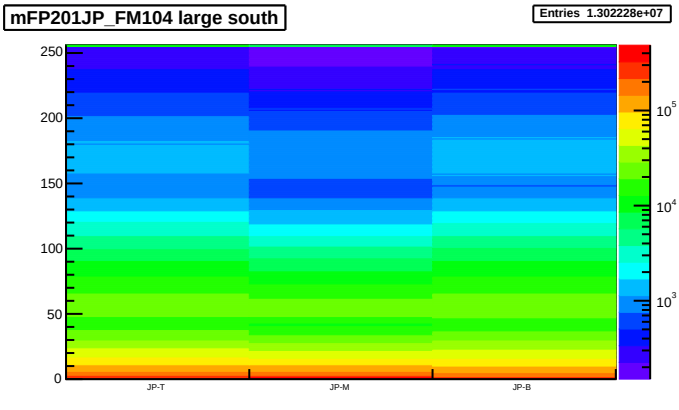

mFP201JPsim_FM101 small north
Entries 3256631
JP-T
JP-M
JP-B

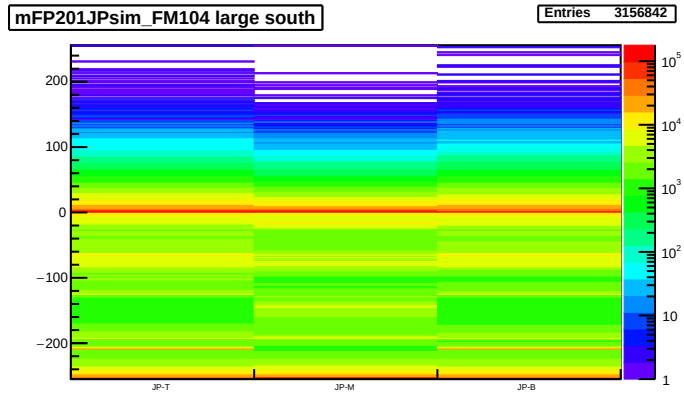

mFP201JP_FM102 small south
Entries 1.302228e+07
JP-T
JP-M
JP-B

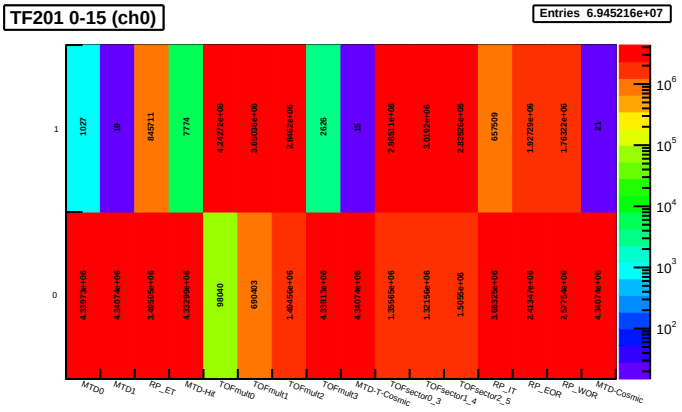

mFP201JPsim_FM102 small south
Entries 3446166
JP-T
JP-M
JP-B

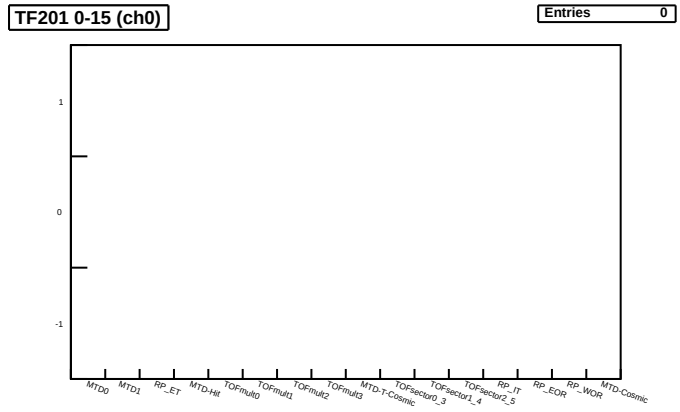

mFP201JP_FM103 large north
Entries 1.302228e+07
JP-T
JP-M
JP-B

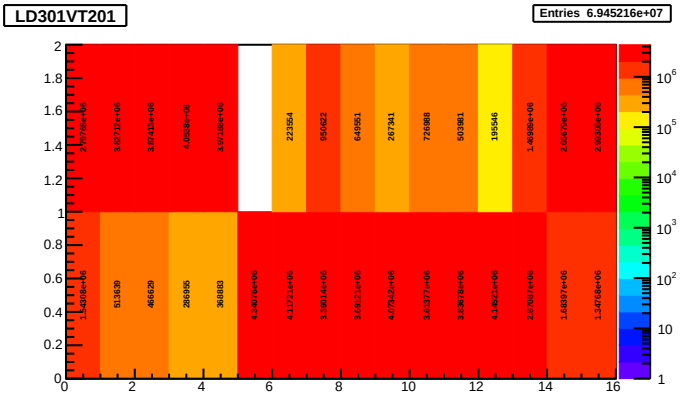

mFP201JPsim_FM103 large north
Entries 3317289
JP-T
JP-M
JP-B

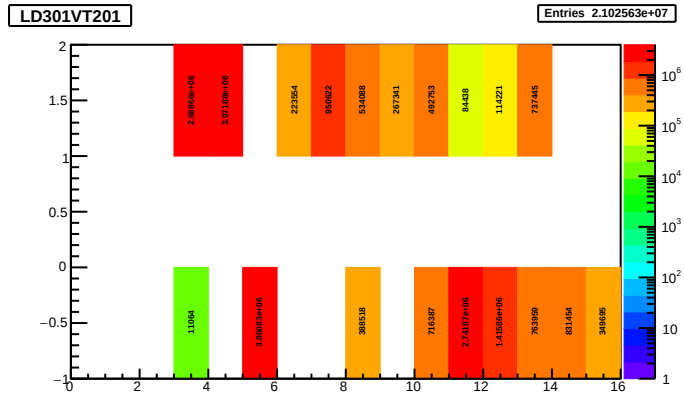

mFP201JP_FM104 large south
Entries 1.302228e+07
JP-T
JP-M
JP-B

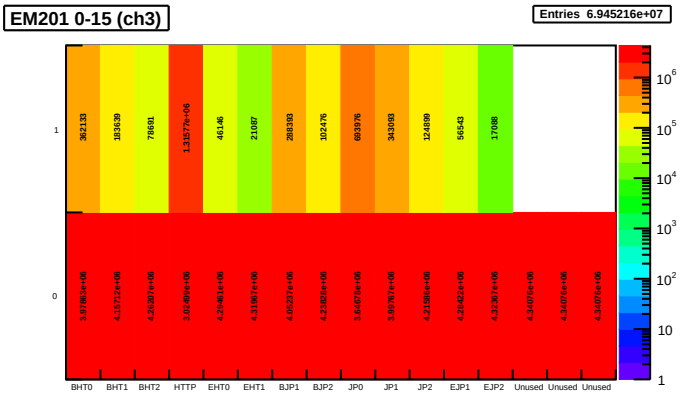

mFP201JPsim_FM104 large south
Entries 3156842
JP-T
JP-M
JP-B

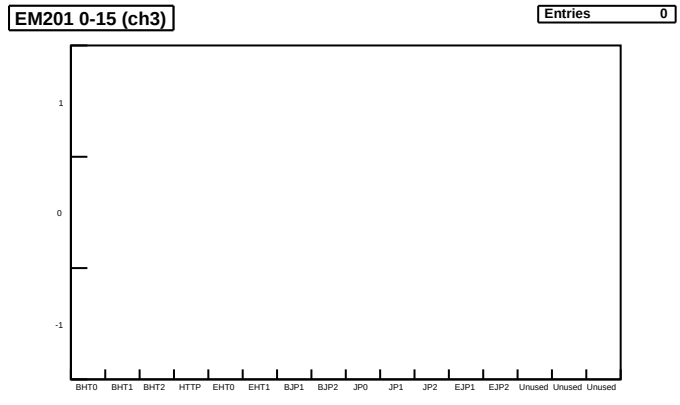

TF201 0-15 (ch0)
Entries 6.945216e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

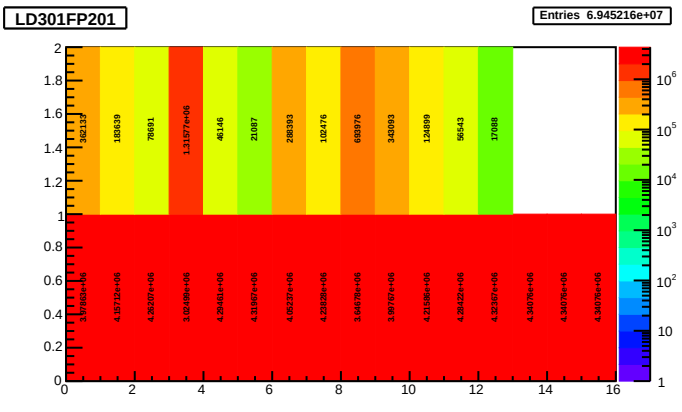

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

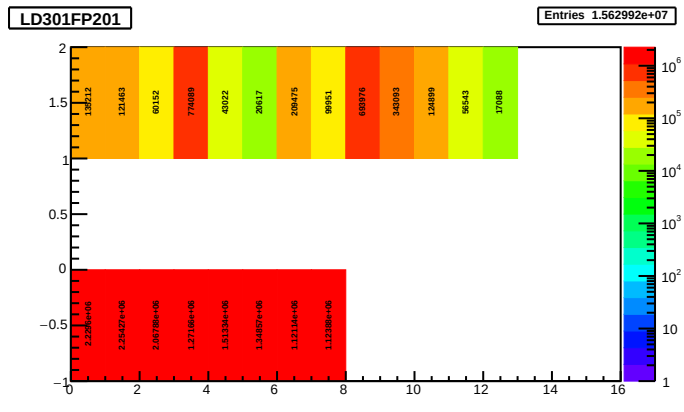

LD301VT201
Entries 6.945216e+07


LD301VT201
Entries 2.102563e+07


EM201 0-15 (ch3)
Entries 6.945216e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 6.945216e+07


LD301FP201
Entries 1.562992e+07