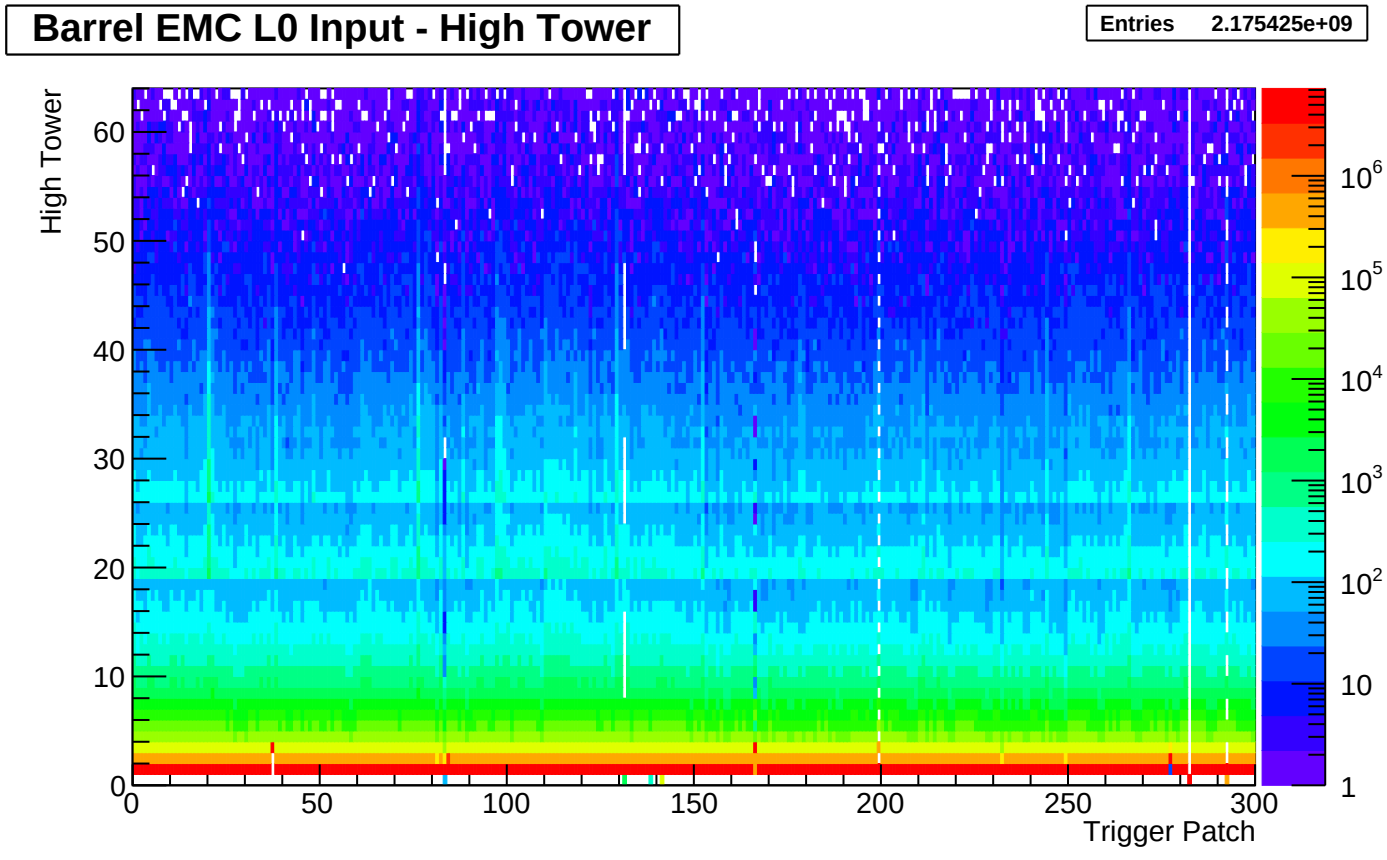
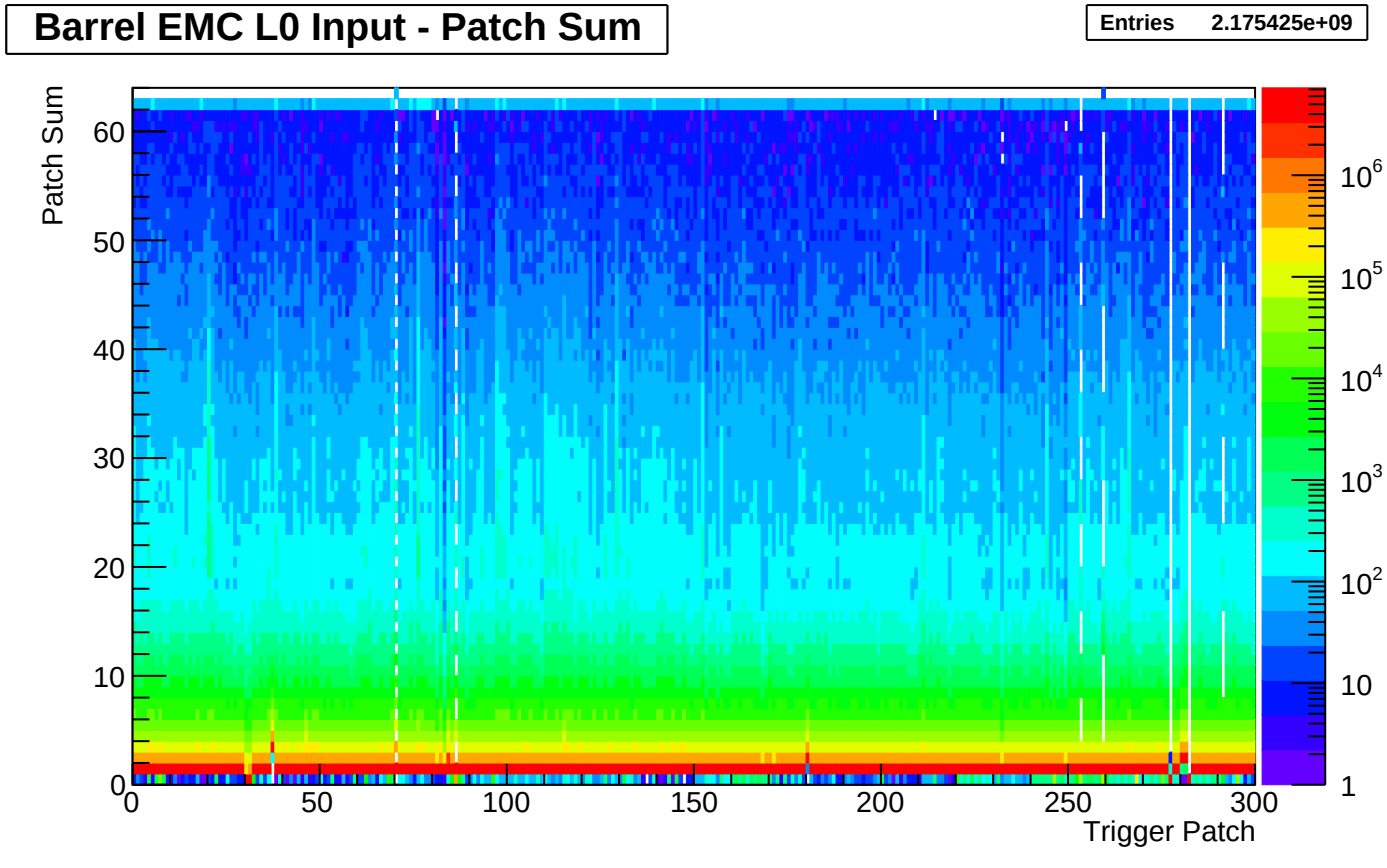
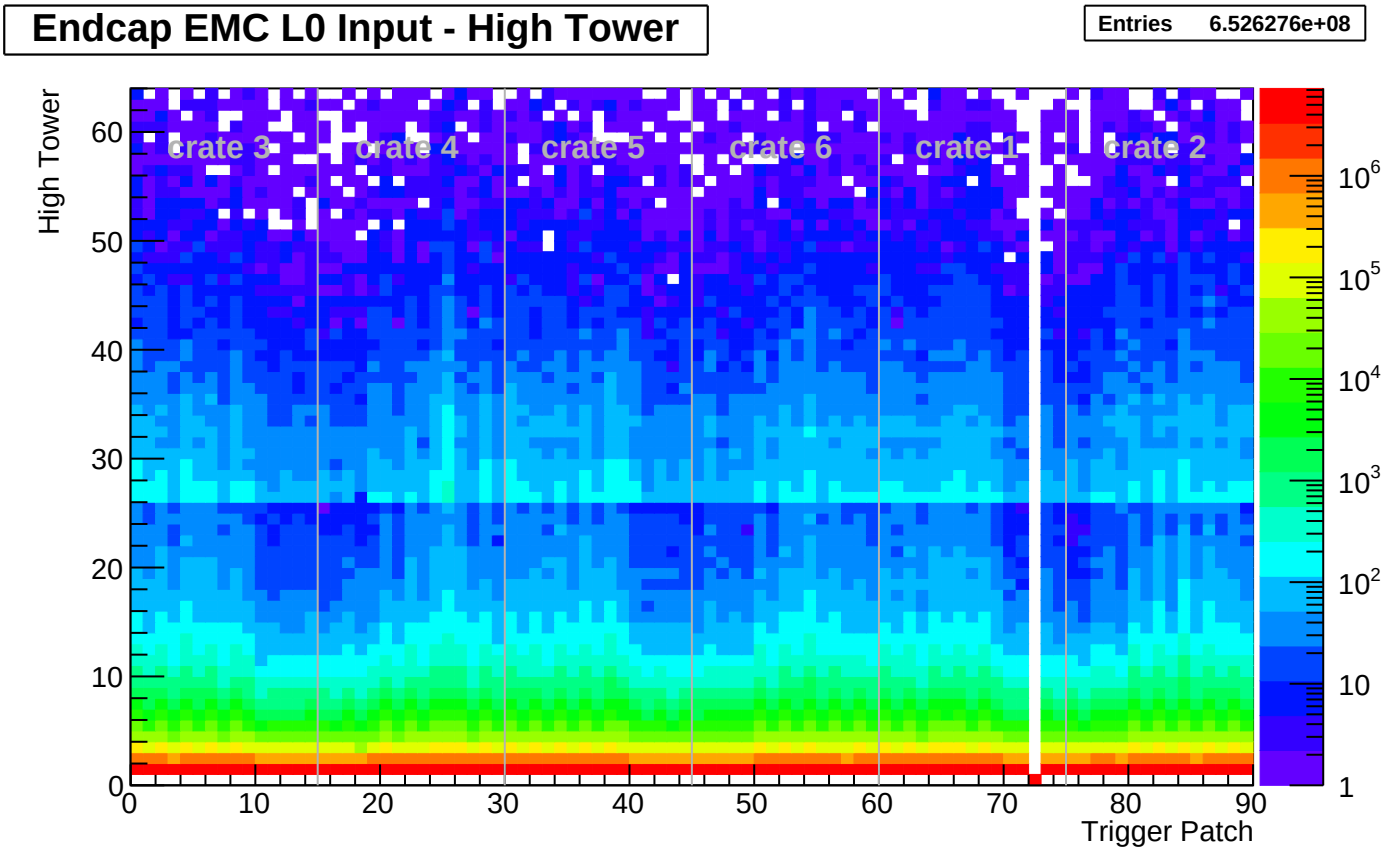
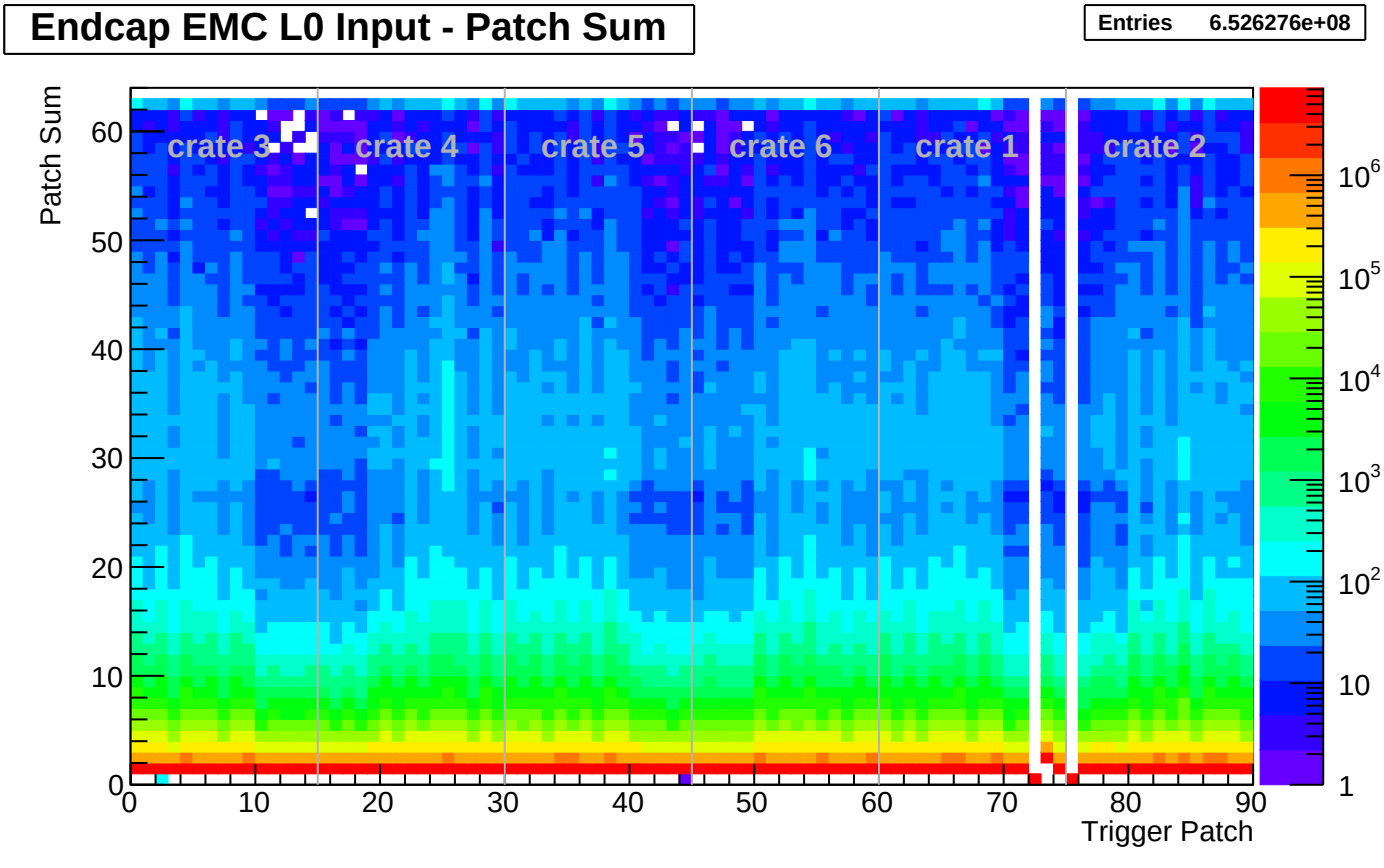
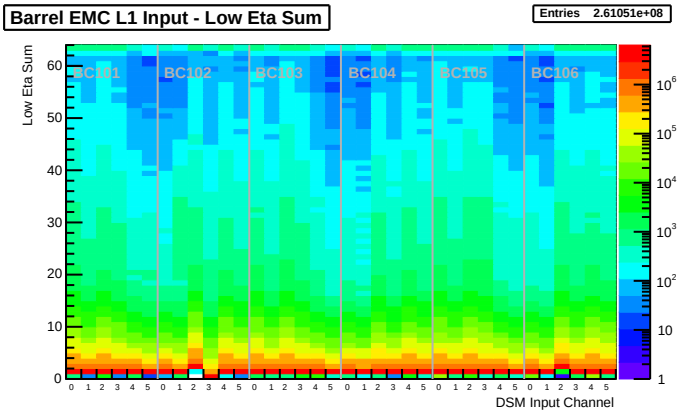
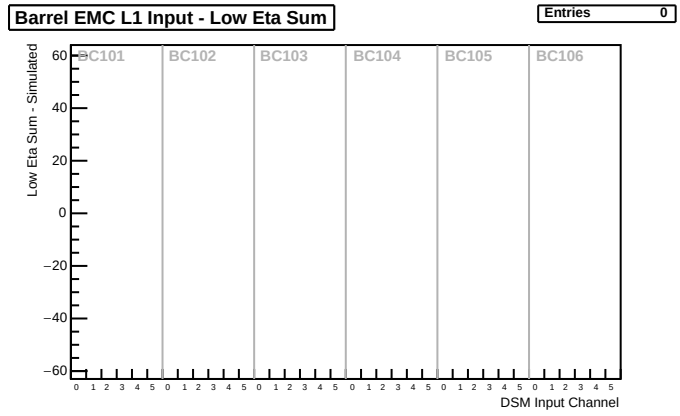

Barrel EMC L0 Input - High Tower
Entries 2.175425e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

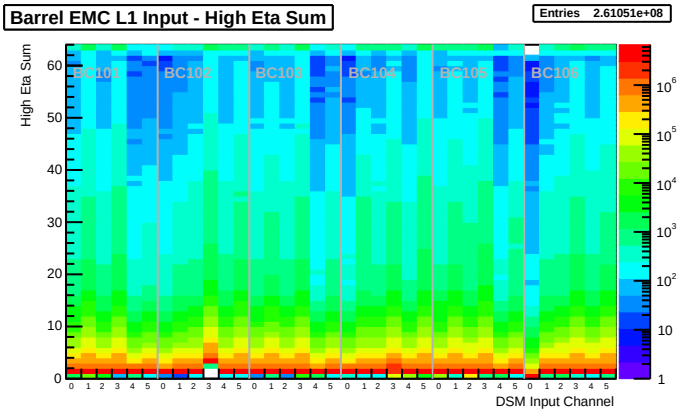

Barrel EMC L0 Input - Patch Sum
Entries 2.175425e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

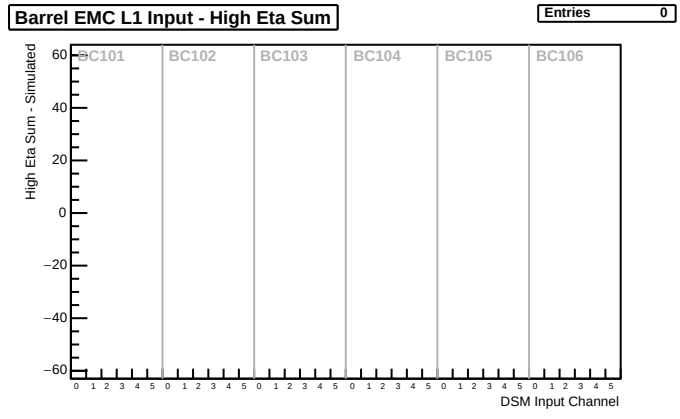

Endcap EMC L0 Input - High Tower
Entries 6.526276e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

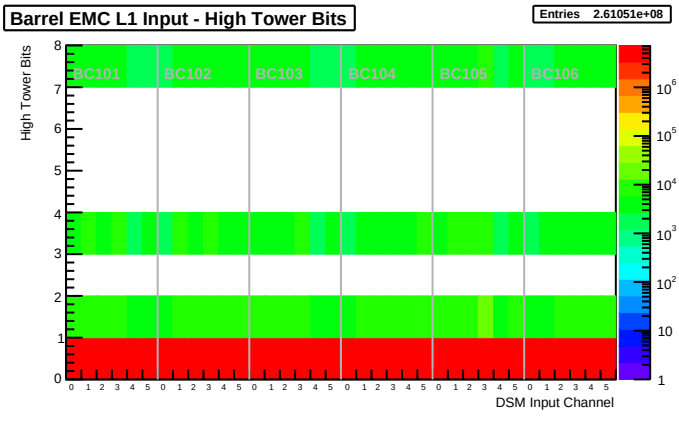

Endcap EMC L0 Input - Patch Sum
Entries 6.526276e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

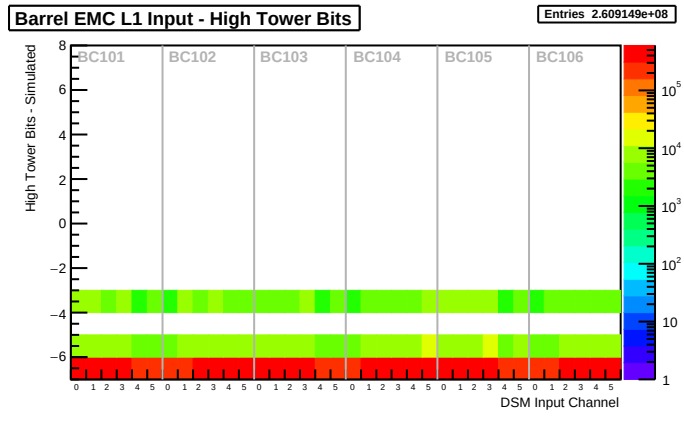

Barrel EMC L1 Input - Low Eta Sum
Entries 2.61051e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

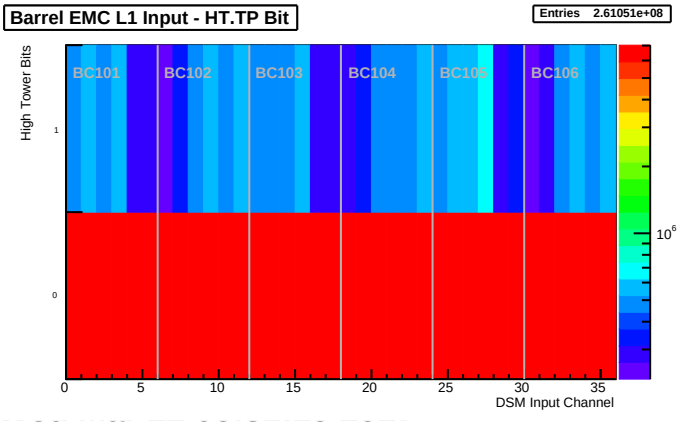

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

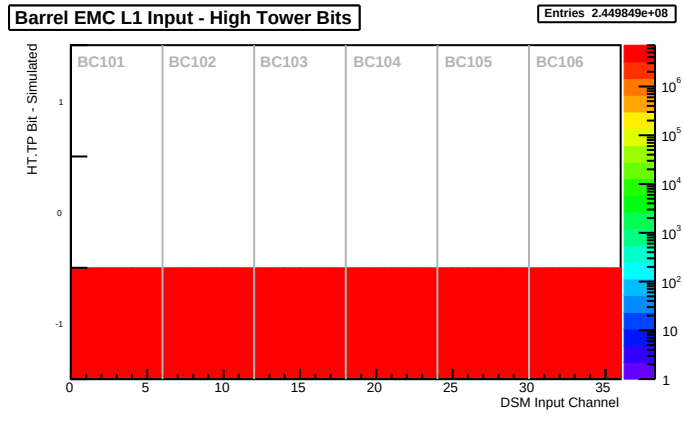

Barrel EMC L1 Input - High Eta Sum
Entries 2.61051e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

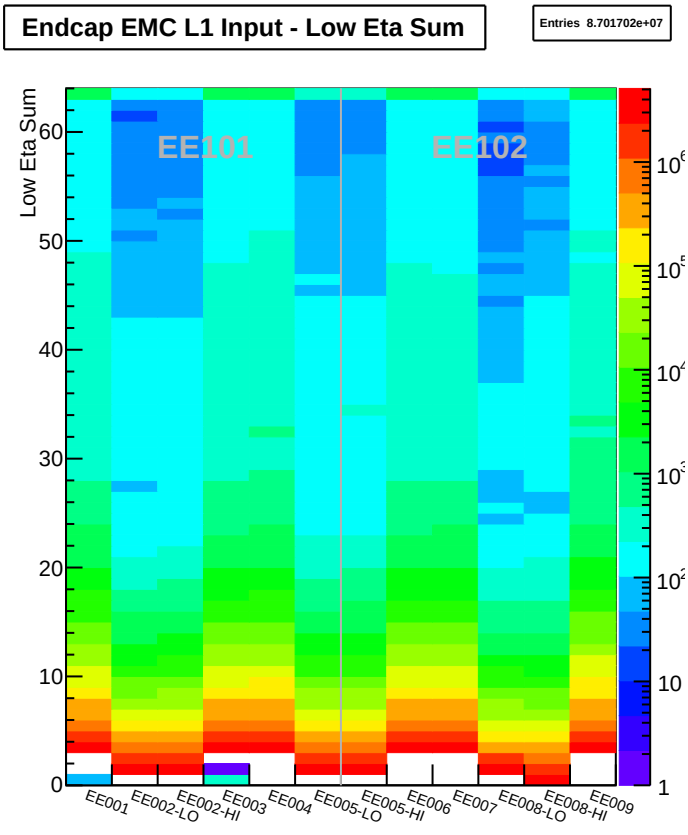

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

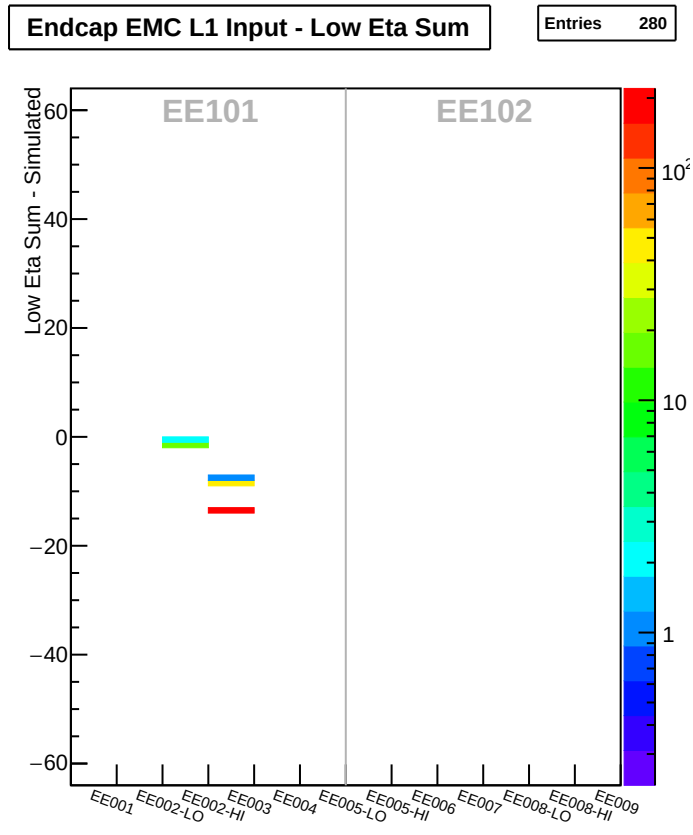

Barrel EMC L1 Input - High Tower Bits
Entries 2.61051e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

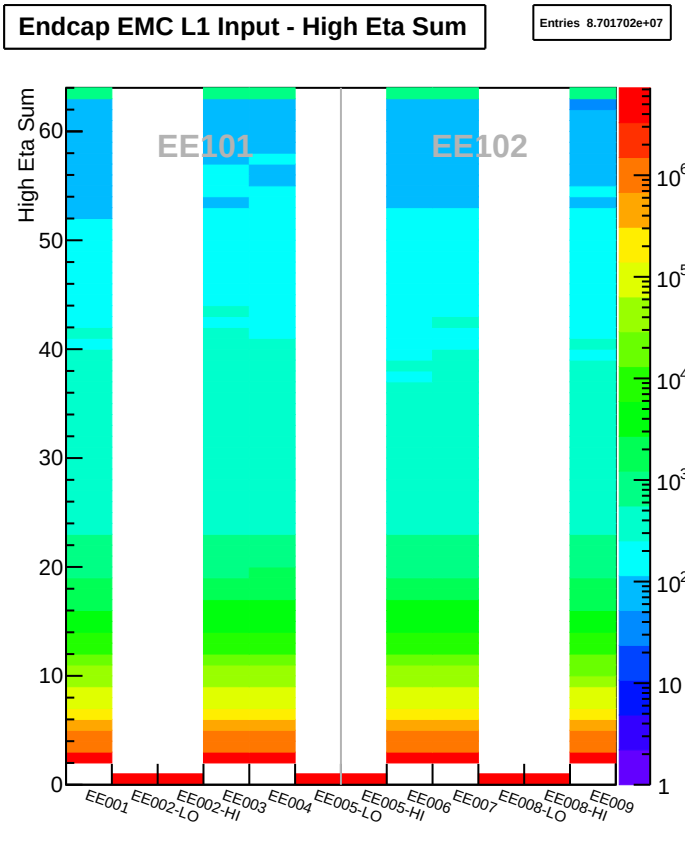

Barrel EMC L1 Input - High Tower Bits
Entries 2.609149e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

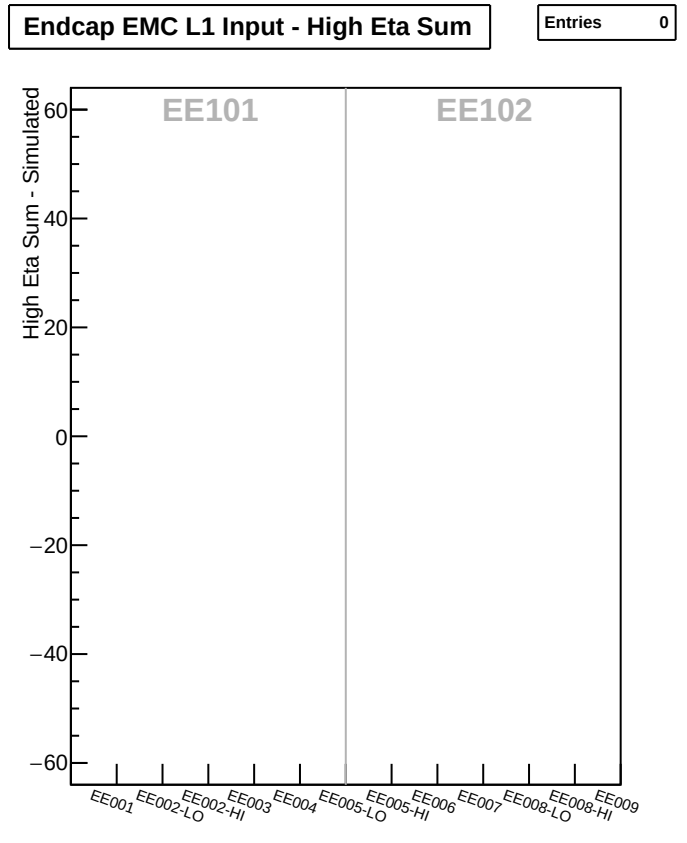

Barrel EMC L1 Input - HT.TP Bit
Entries 2.61051e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.449849e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 8.701702e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

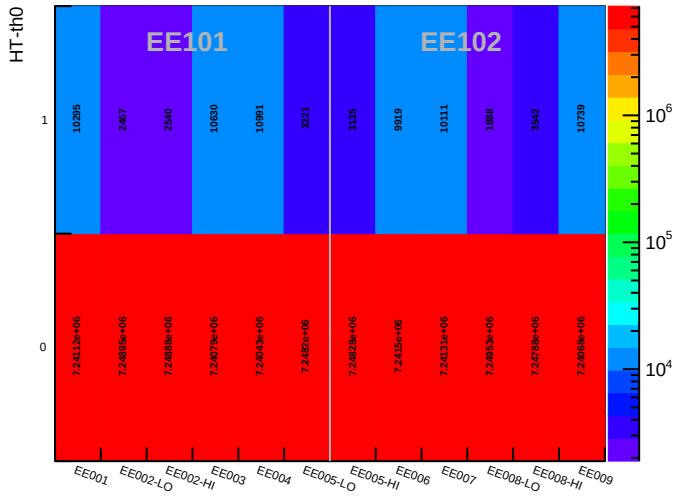

Endcap EMC L1 Input - Low Eta Sum
Entries 280
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 8.701702e+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

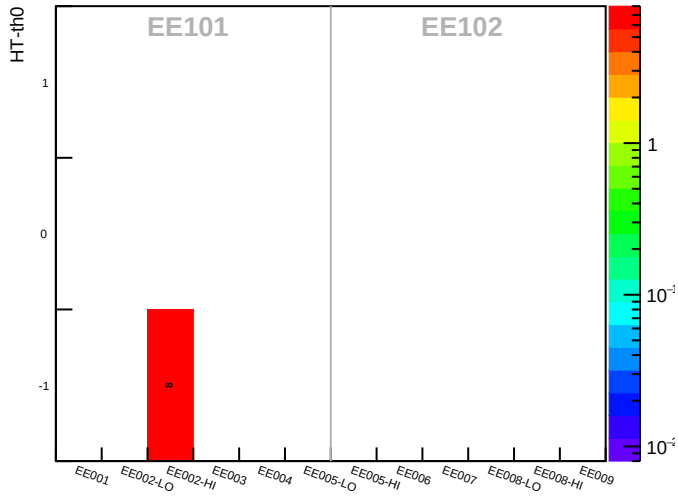
Endcap EMC L1 Input - HT-th0

Entries 8.701702e+07



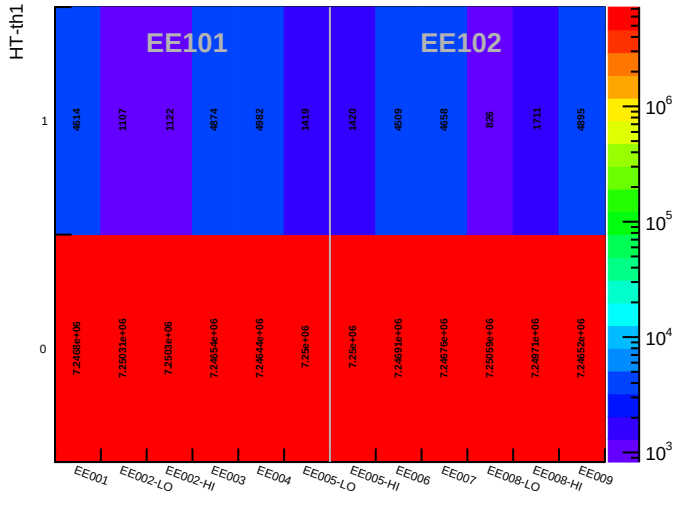
Endcap EMC L1 Input - HT-th0 Diff

Entries 8



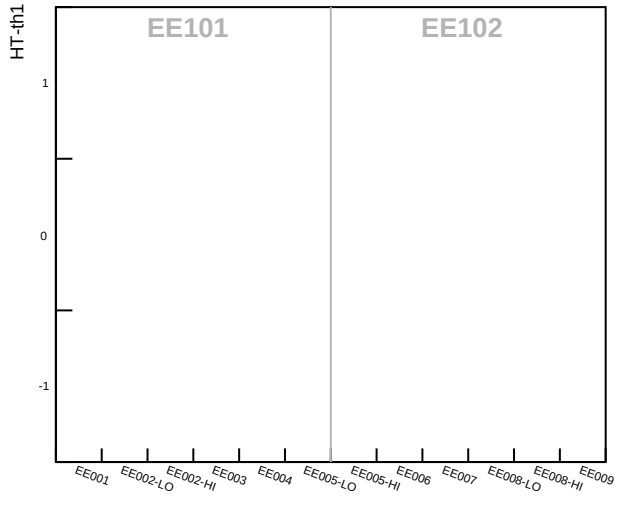
Endcap EMC L1 Input - HT-th1

Entries 8.701702e+07



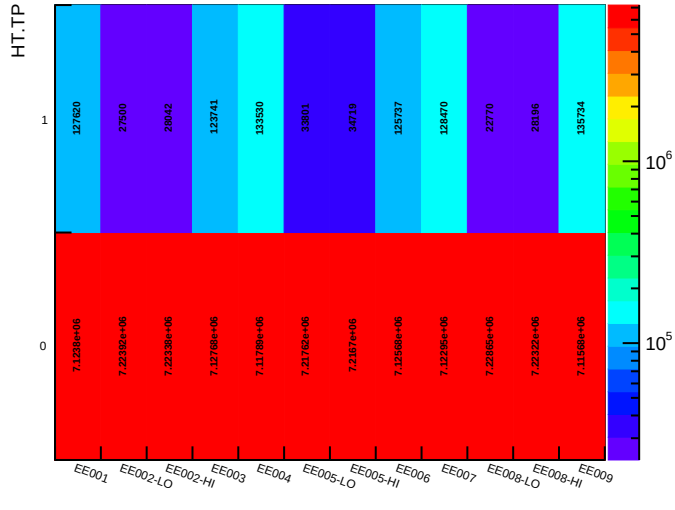
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



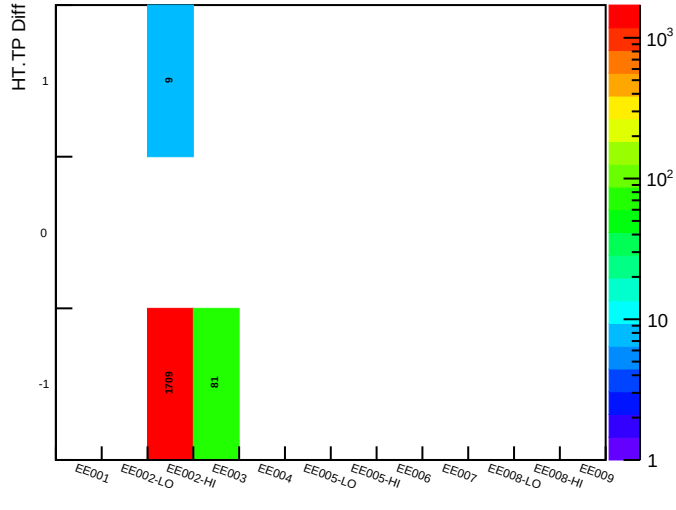
Endcap EMC L1 Input - HT.TP

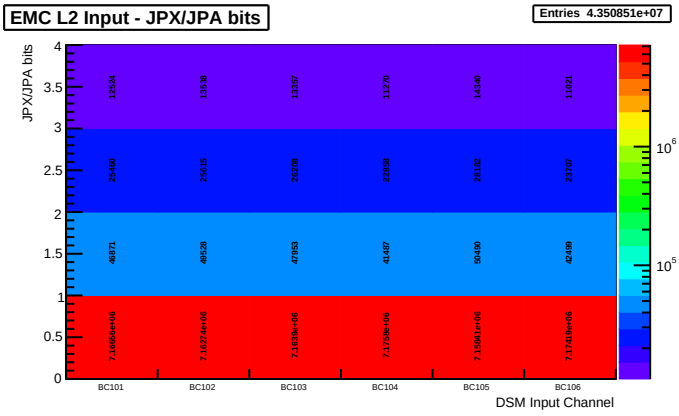
Entries 8.701702e+07

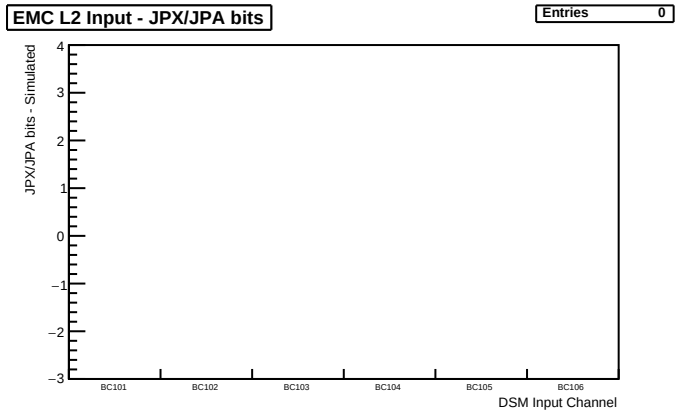


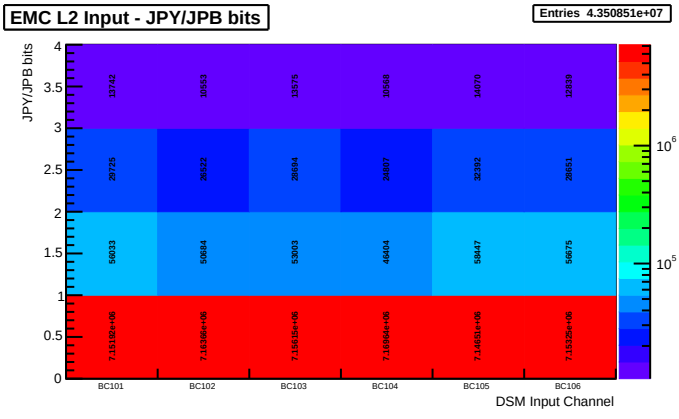
Endcap EMC L1 Input - HT.TP Diff

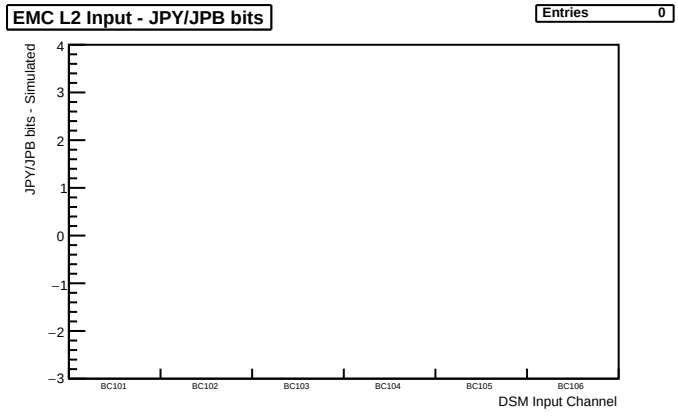
Entries 1799

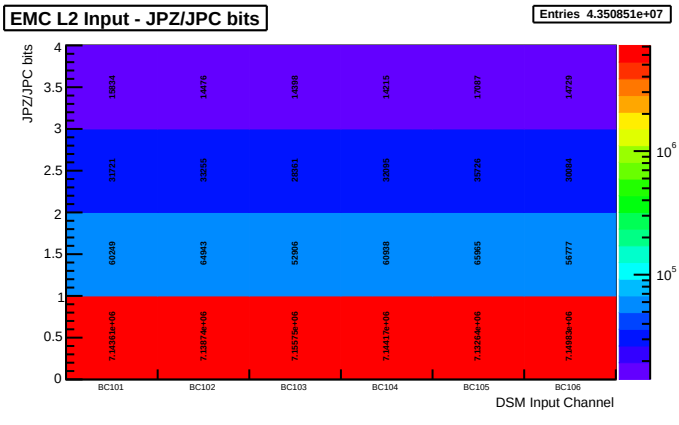


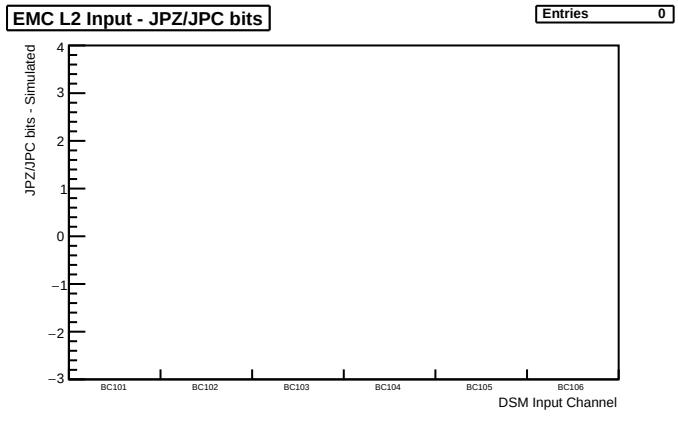

EMC L2 Input - JPX/JPA bits
Entries 4.350851e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

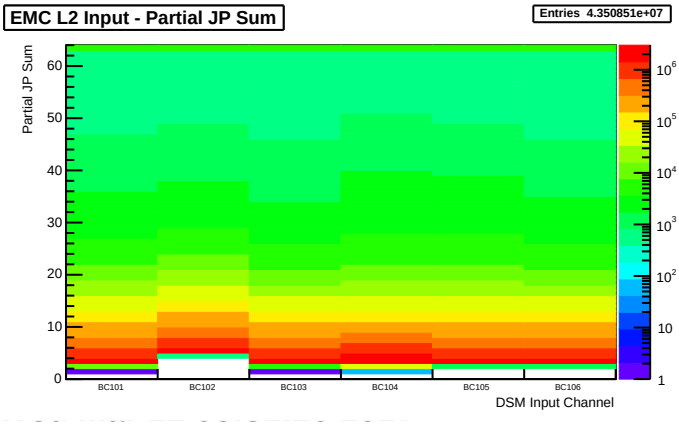

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

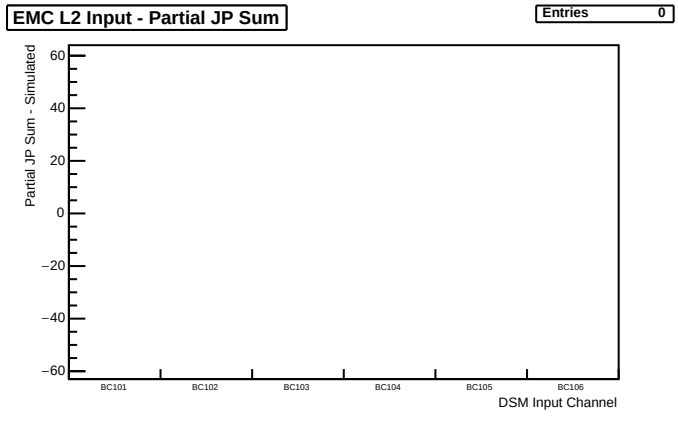

EMC L2 Input - JPY/JPB bits
Entries 4.350851e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

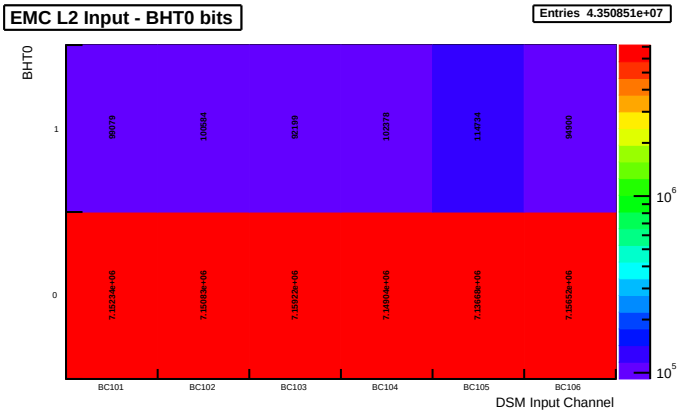

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

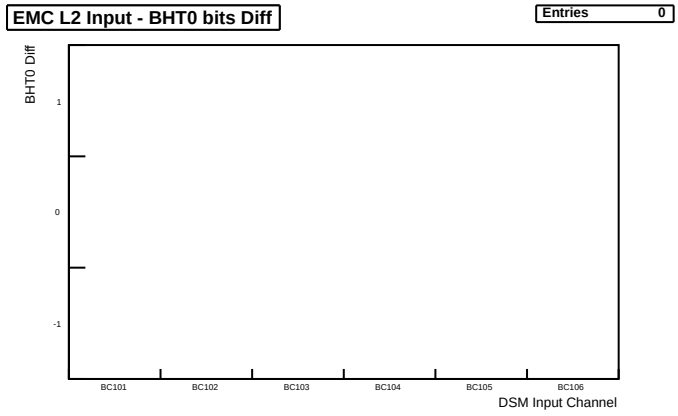

EMC L2 Input - JPZ/JPC bits
Entries 4.350851e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

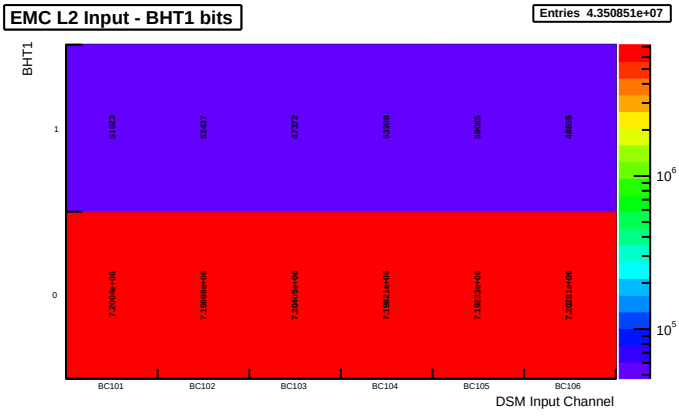

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

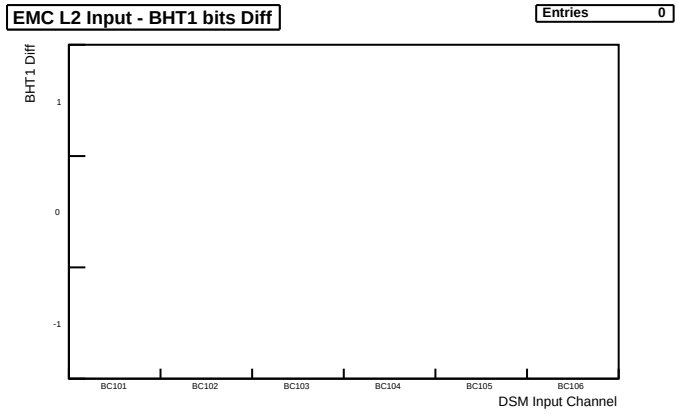

EMC L2 Input - Partial JP Sum
Entries 4.350851e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

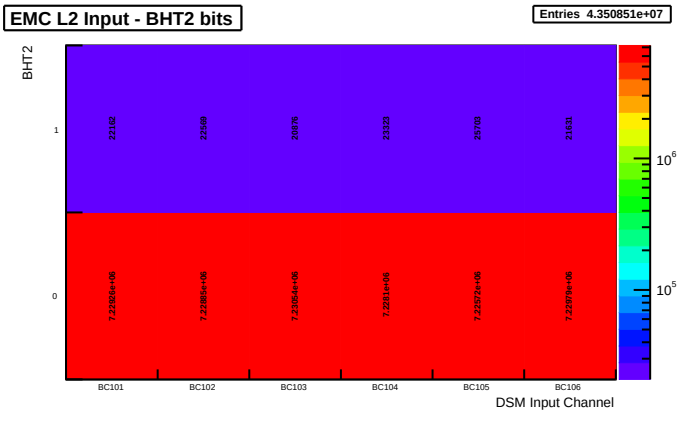

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

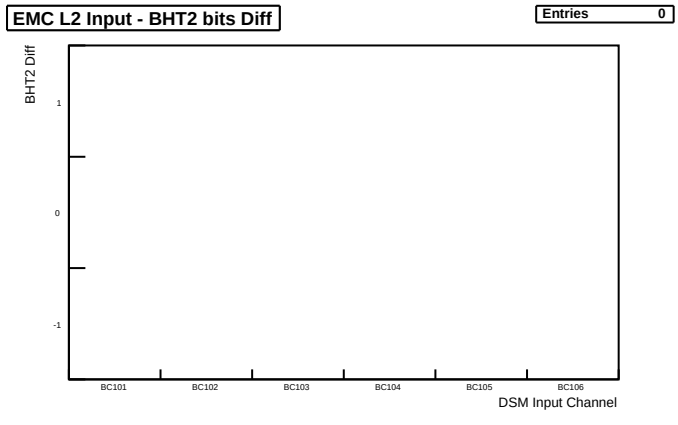

EMC L2 Input - BHT0 bits
Entries 4.350851e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

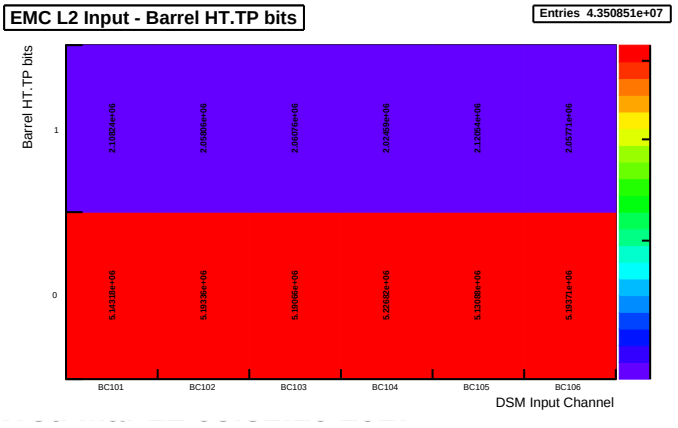

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

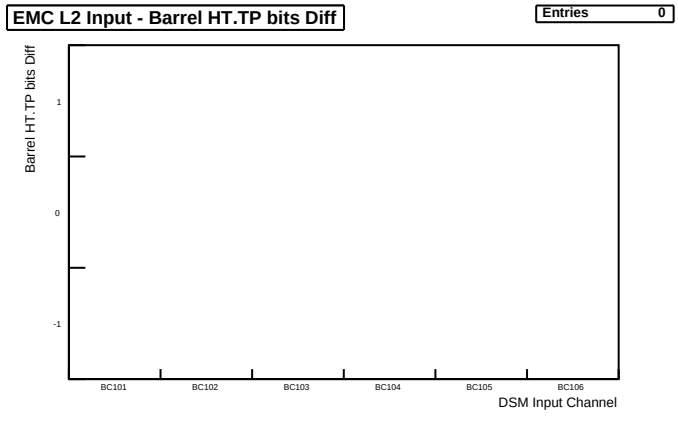

EMC L2 Input - BHT1 bits
Entries 4.350851e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

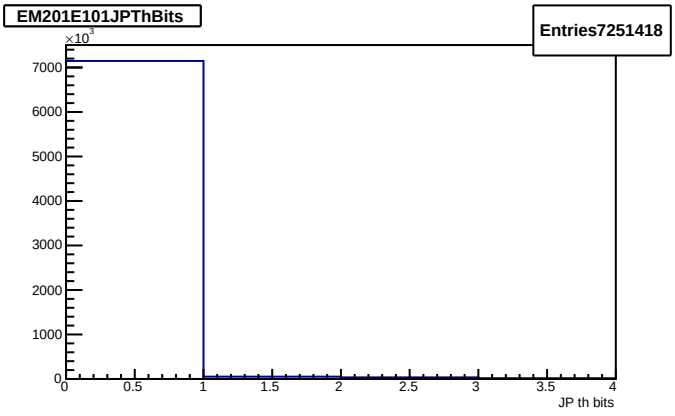

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

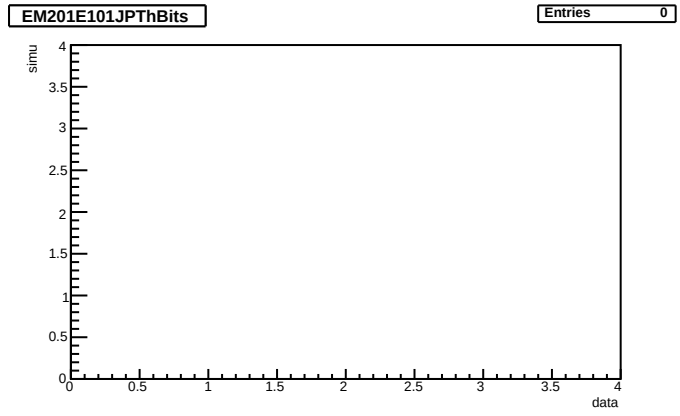

EMC L2 Input - BHT2 bits
Entries 4.350851e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

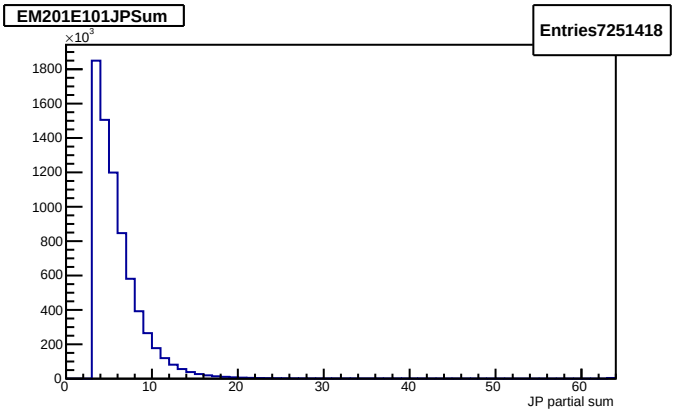

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

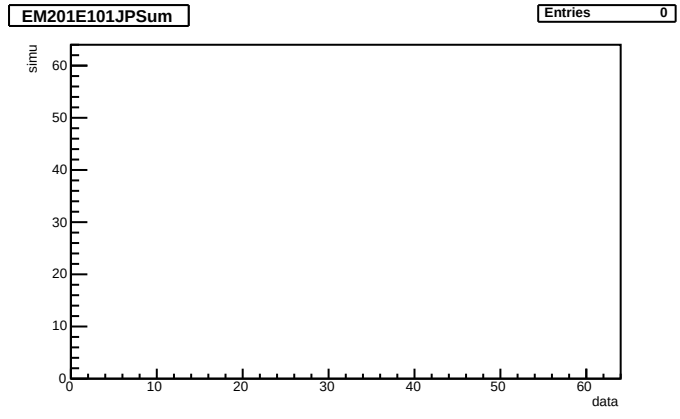

EMC L2 Input - Barrel HT.TP bits
Entries 4.350851e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

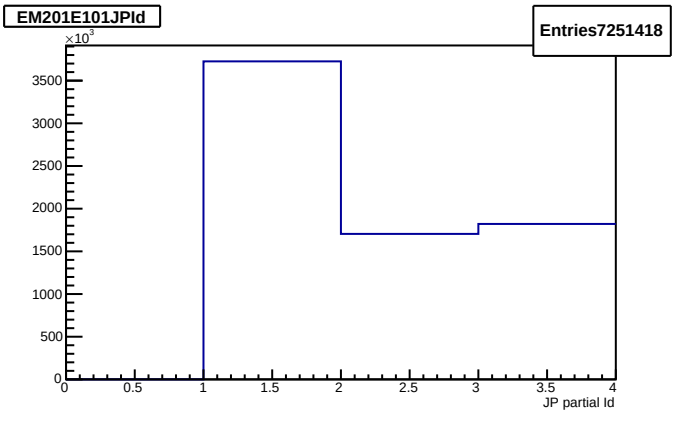

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

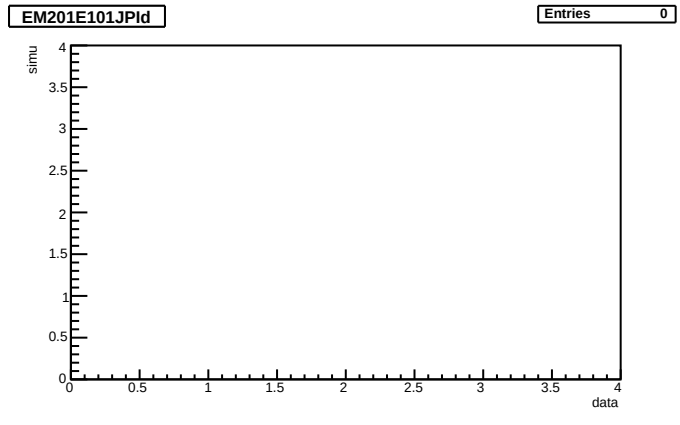

EM201E101JPThBits
Entries7251418
×10^3
JP th bits

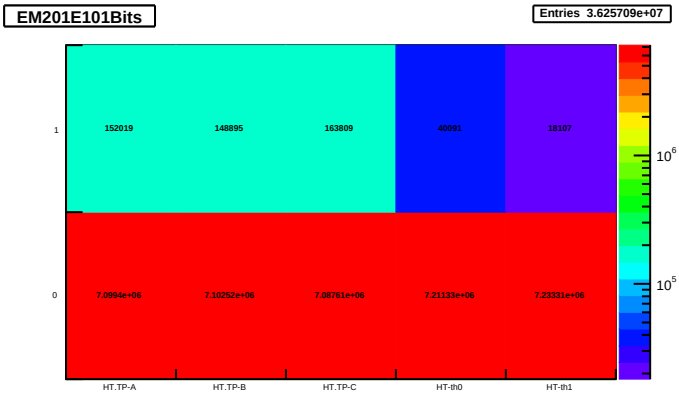

EM201E101JPThBits
Entries 0
simu
data

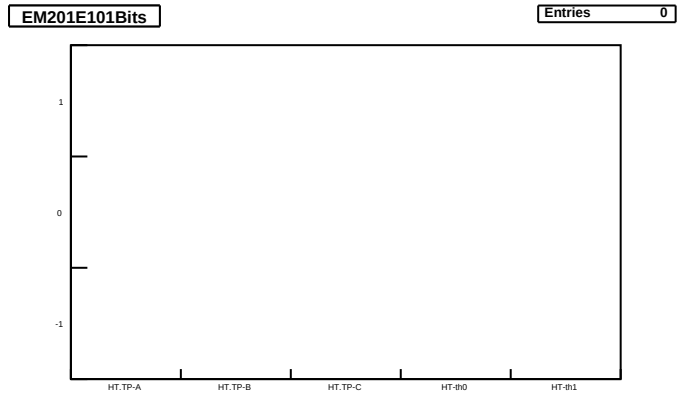

EM201E101JPSum
Entries7251418
×10^3
JP partial sum

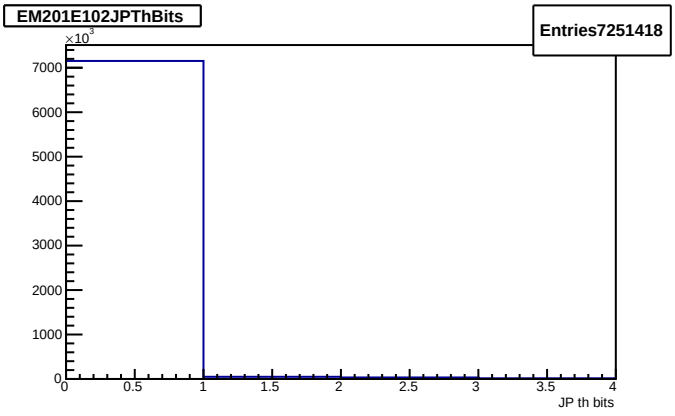

EM201E101JPSum
Entries 0
simu
data

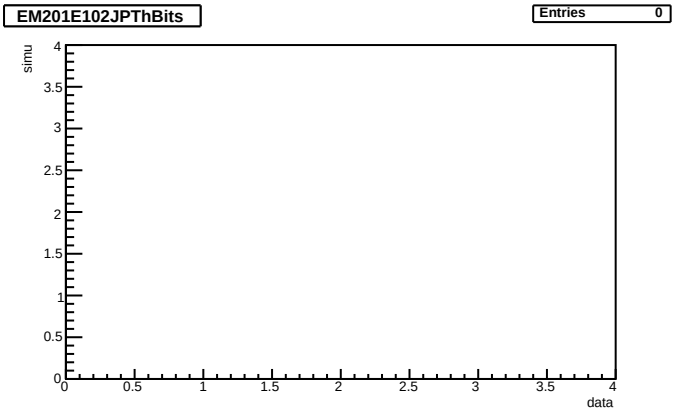

EM201E101JPId
Entries7251418
×10^3
JP partial Id

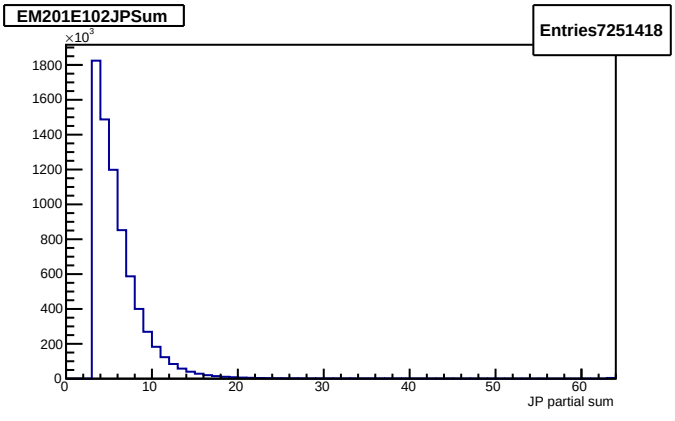

EM201E101JPId
Entries 0
simu
data

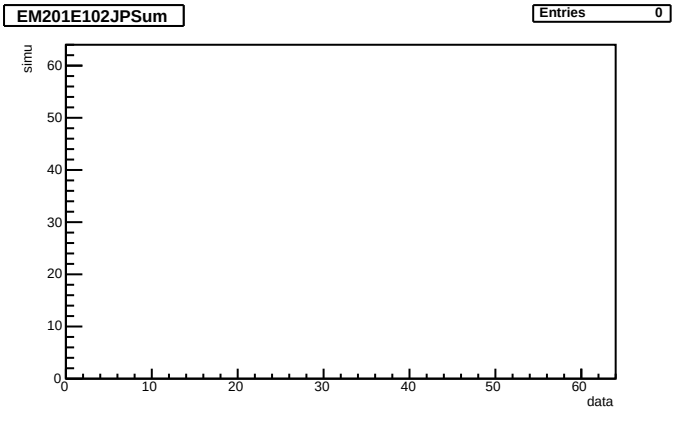

EM201E101Bits
Entries 3.625709e+07
152019
148895
163809
40091
18107
7.0994e+06
7.10252e+06
7.08761e+06
7.21133e+06
7.23331e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

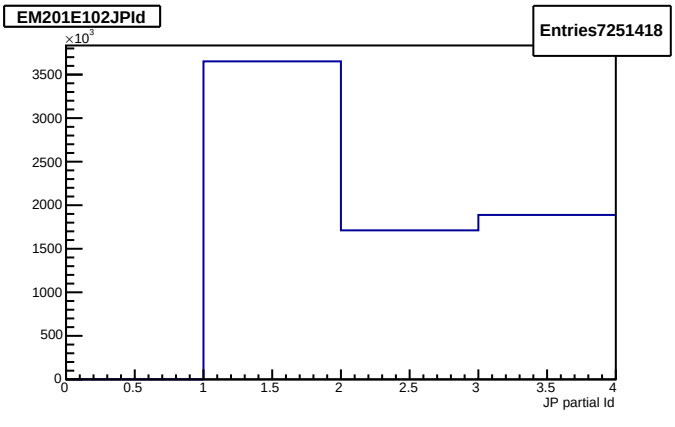

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

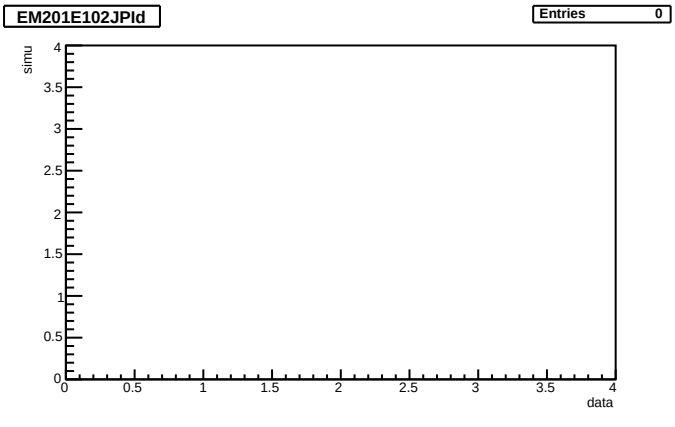

EM201E102JPThBits
Entries7251418
×10^3
JP th bits

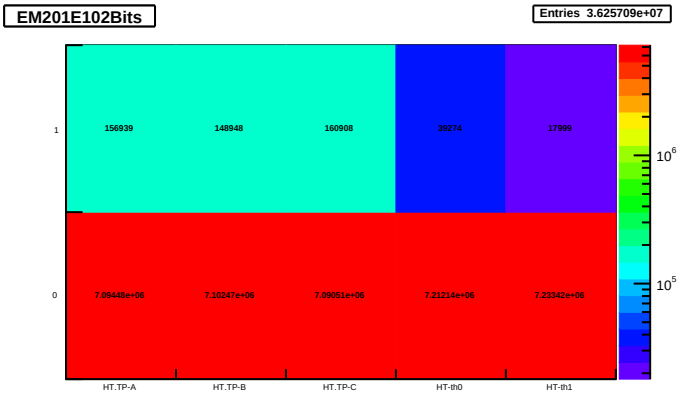

EM201E102JPThBits
Entries 0
simu
data

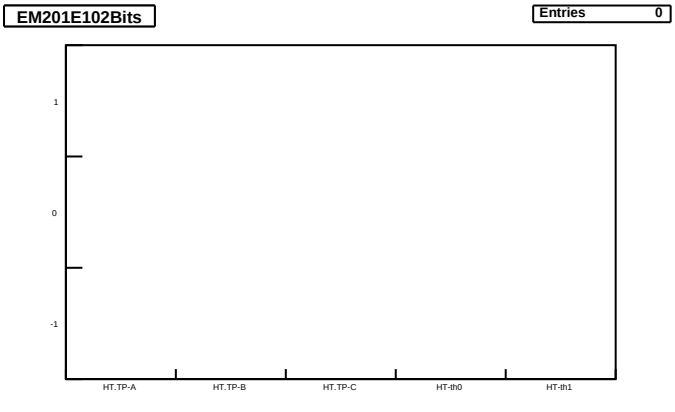

EM201E102JPSum
Entries7251418
×10^3
JP partial sum

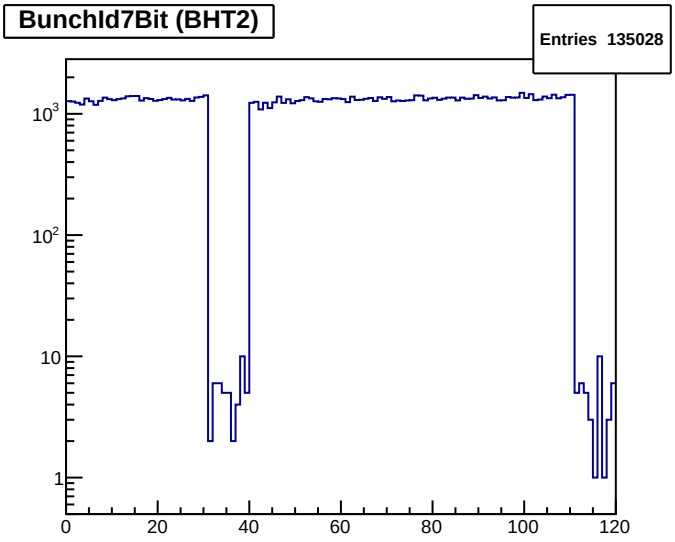

EM201E102JPSum
Entries 0
simu
data

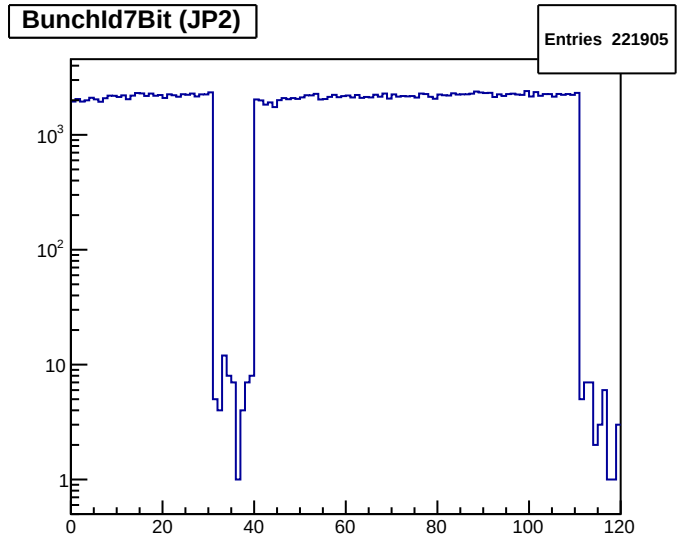

EM201E102JPId
Entries7251418
×10^3
JP partial Id

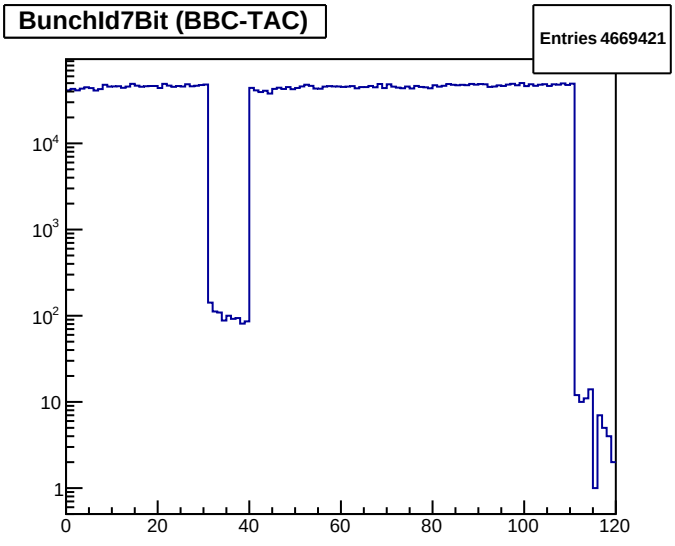

EM201E102JPId
Entries 0
simu
data

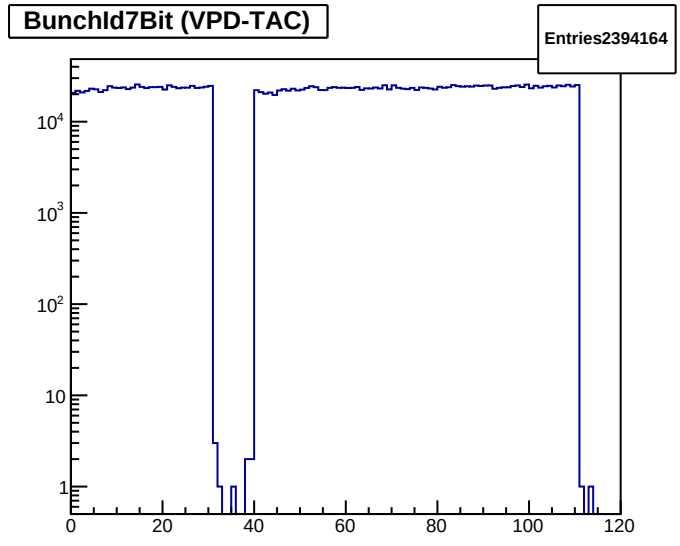

EM201E102Bits
Entries 3.625709e+07
156939
148948
160908
39274
17993
7.09448e+06
7.10247e+06
7.09051e+06
7.21214e+06
7.23342e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

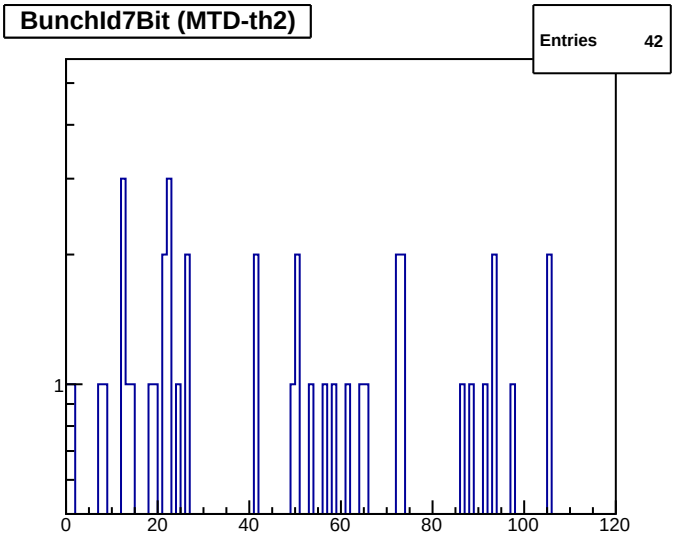

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

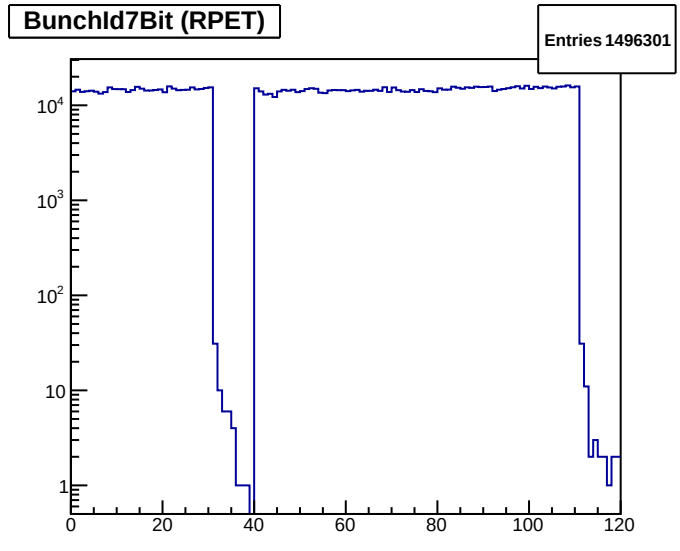

BunchId7Bit (BHT2)
Entries 135028
10^3
10^2
10
1
0
20
40
60
80
100
120

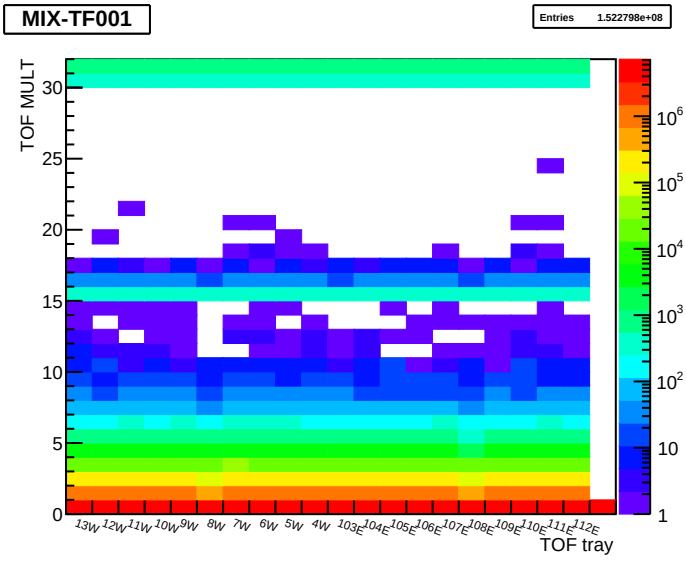

BunchId7Bit (JP2)
Entries 221905
10^3
10^2
10
1
0
20
40
60
80
100
120

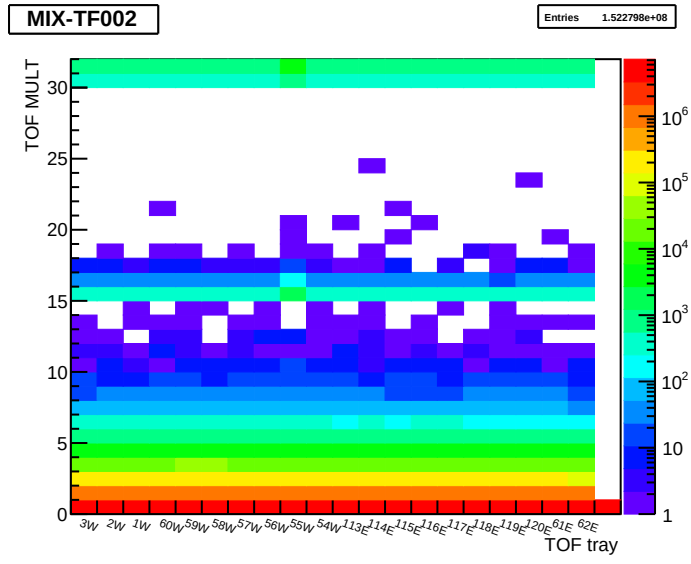

BunchId7Bit (BBC-TAC)
Entries 4669421
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

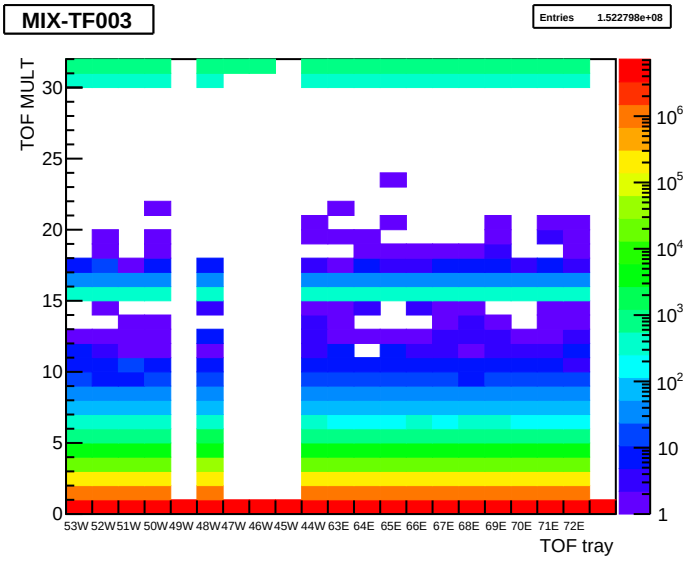

BunchId7Bit (VPD-TAC)
Entries2394164
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

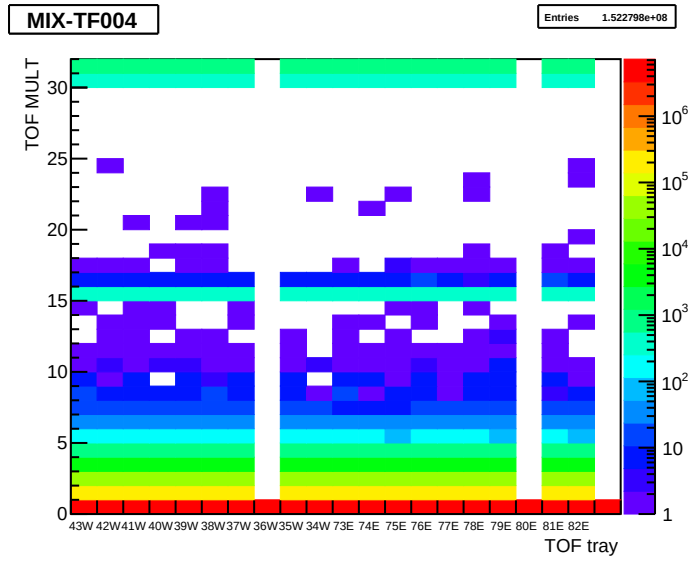

BunchId7Bit (MTD-th2)
Entries 42
1
0
20
40
60
80
100
120

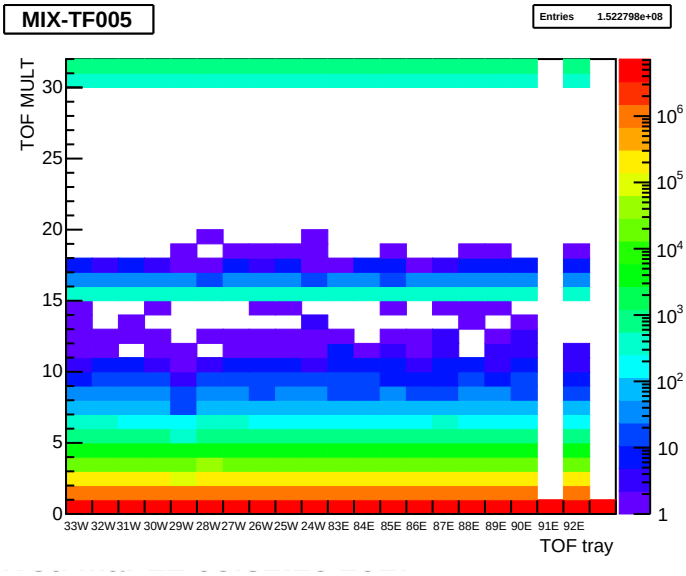

BunchId7Bit (RPET)
Entries 1496301
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

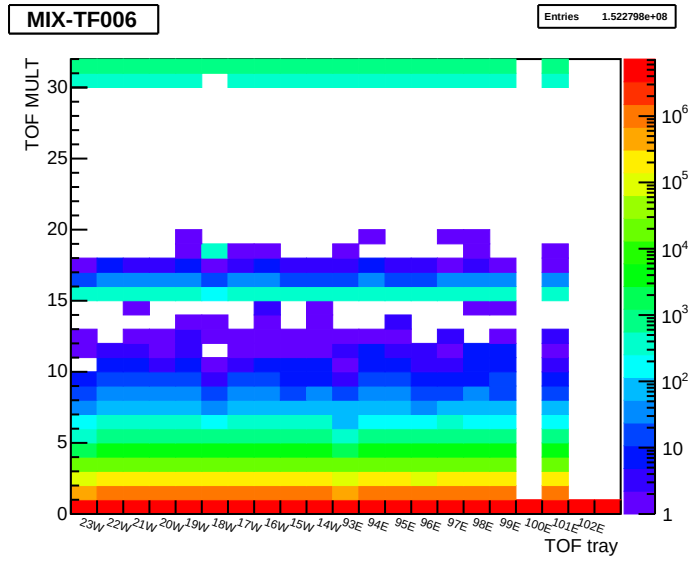

MIX-TF001
Entries 1.522798e+08
TOF MULT
TOF tray

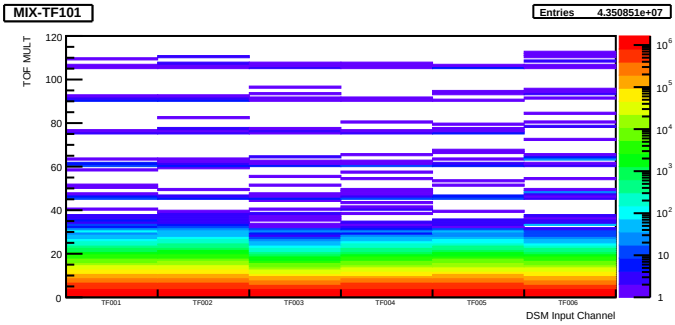

MIX-TF002
Entries 1.522798e+08
TOF MULT
TOF tray

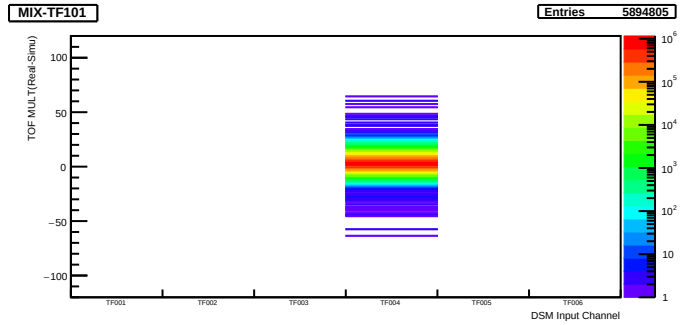

MIX-TF003
Entries 1.522798e+08
TOF MULT
TOF tray

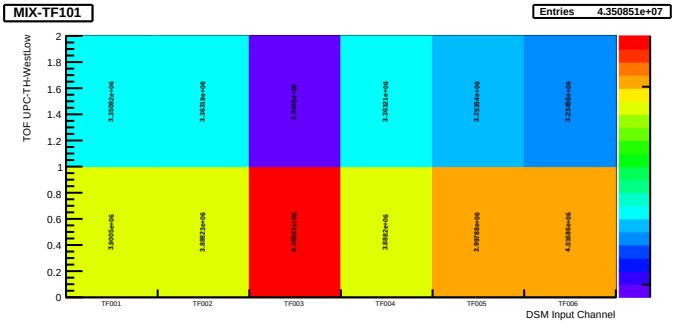

MIX-TF004
Entries 1.522798e+08
TOF MULT
TOF tray

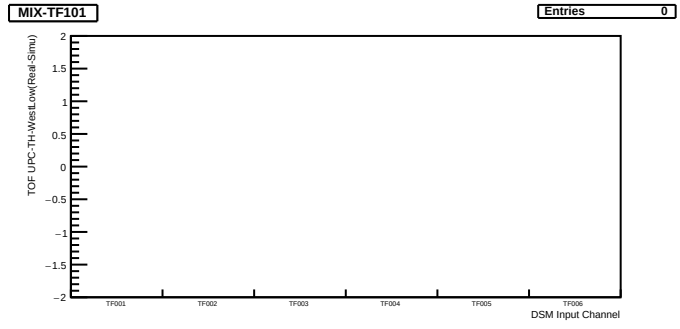

MIX-TF005
Entries 1.522798e+08
TOF MULT
TOF tray

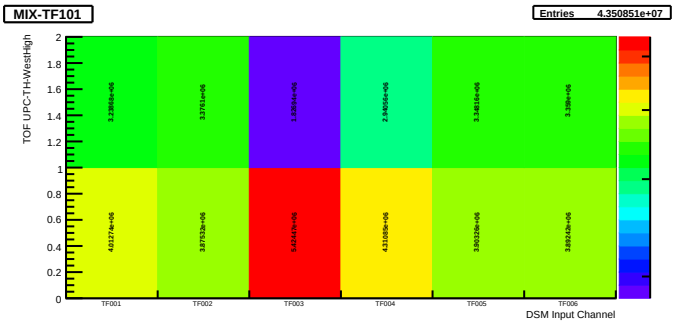

MIX-TF006
Entries 1.522798e+08
TOF MULT
TOF tray

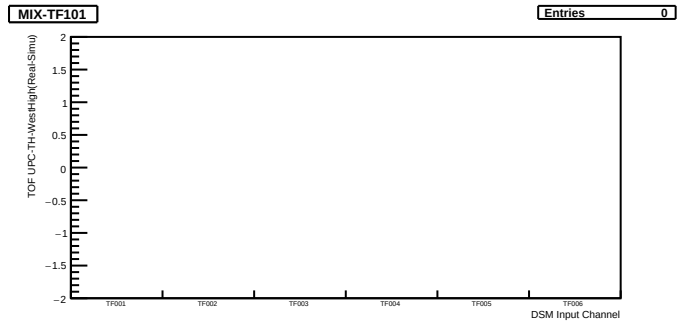

MIX-TF101
Entries 4.350851e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

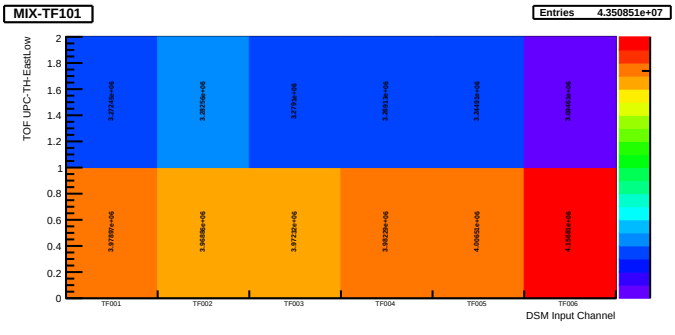

MIX-TF101
Entries 5894805
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

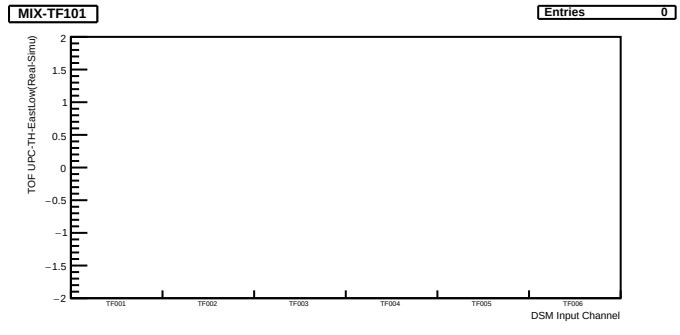

MIX-TF101
Entries 4.350851e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

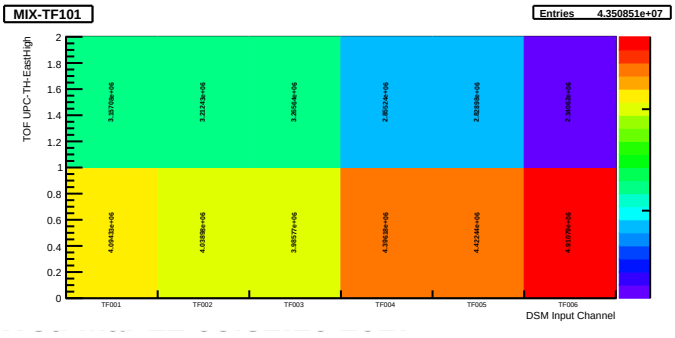

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

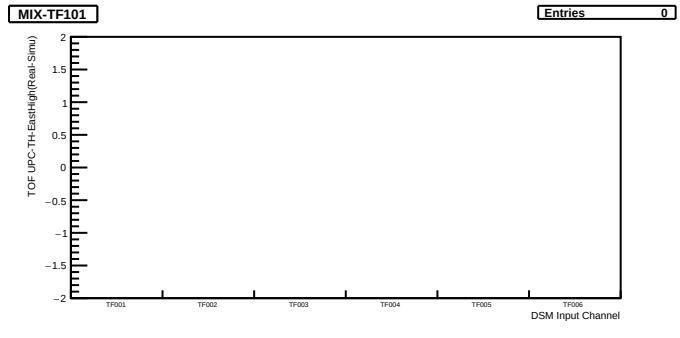

MIX-TF101
Entries 4.350851e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

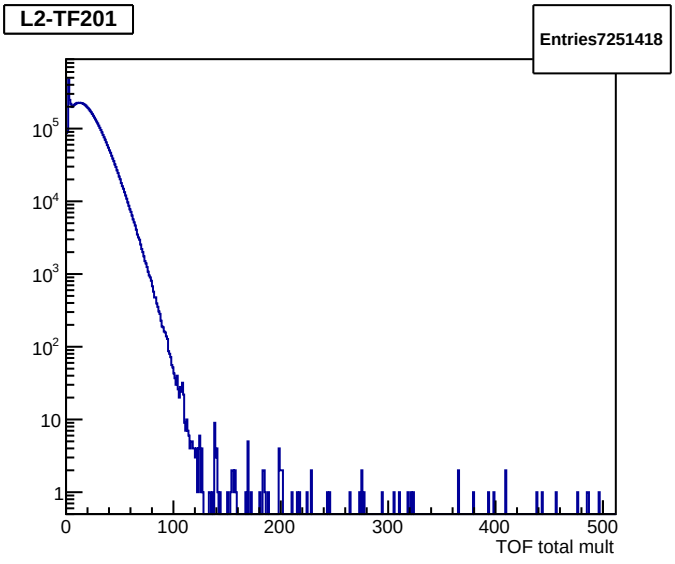

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

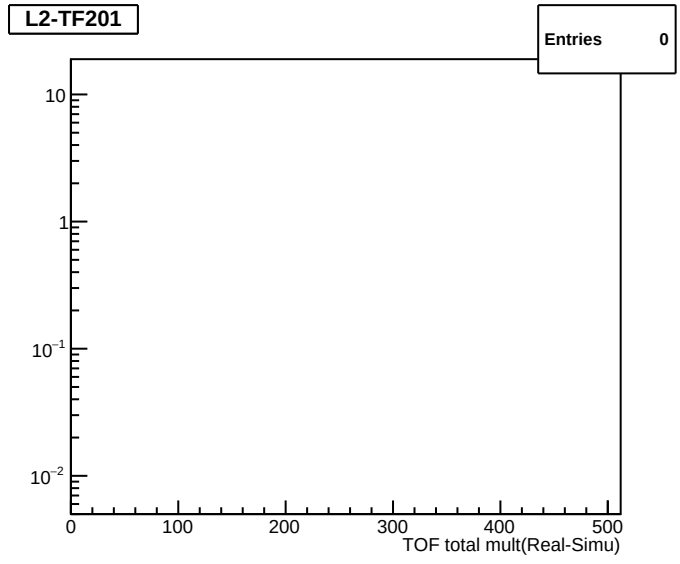

MIX-TF101
Entries 4.350851e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

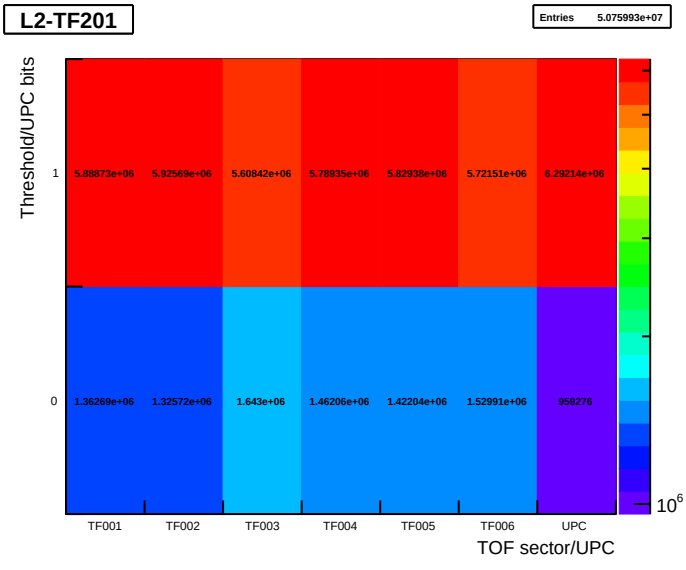

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

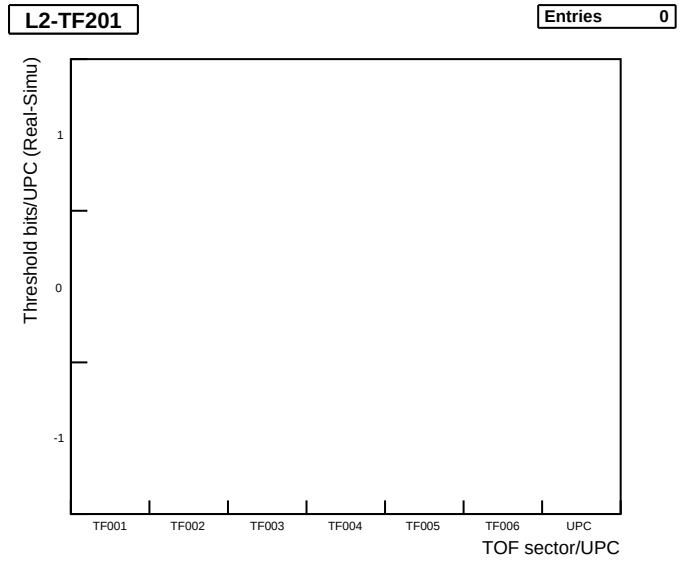

MIX-TF101
Entries 4.350851e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

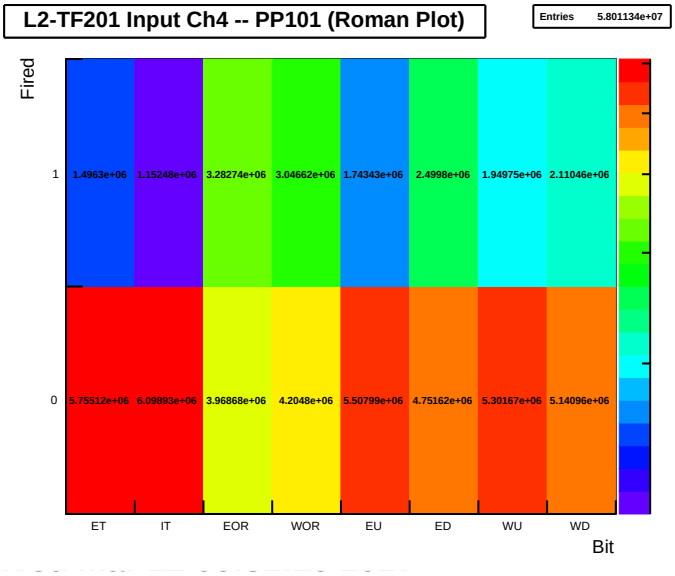

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

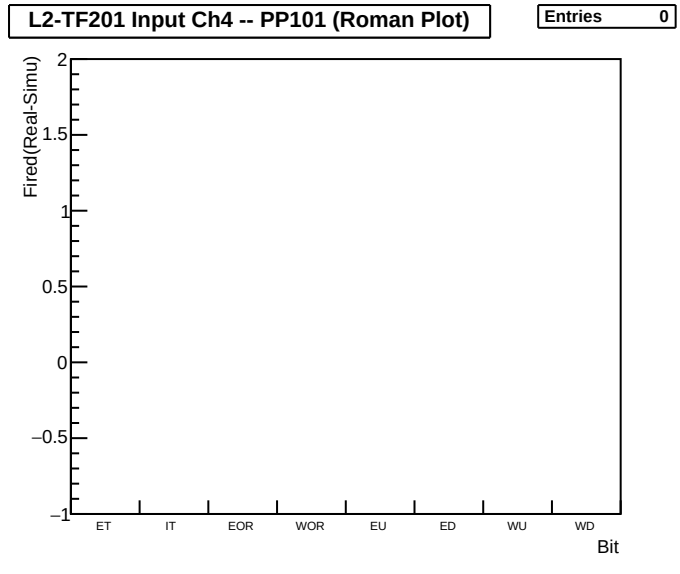

L2-TF201
Entries7251418
TOF total mult

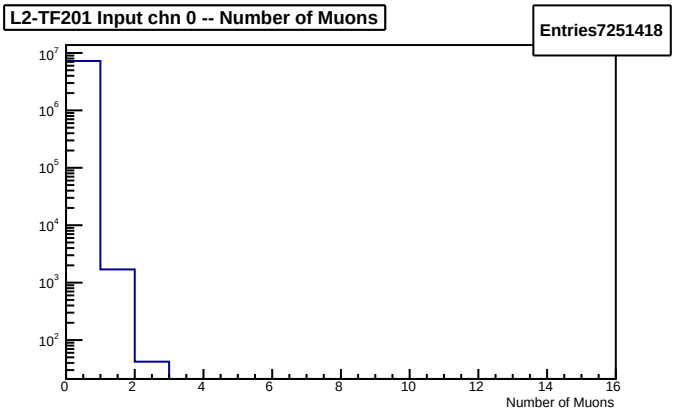

L2-TF201
Entries 0
TOF total mult(Real-Simu)

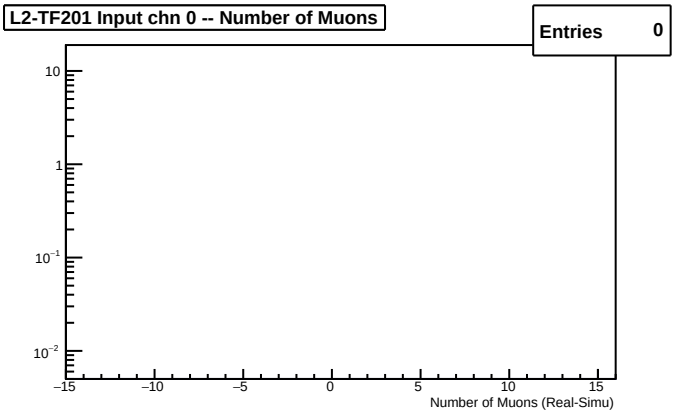

L2-TF201
Entries 5.075993e+07
Threshold/UPC bits
5.88873e+06
5.92569e+06
5.60842e+06
5.78935e+06
5.82938e+06
5.72151e+06
6.29214e+06
1.36269e+06
1.32572e+06
1.643e+06
1.46206e+06
1.42204e+06
1.52991e+06
959276
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

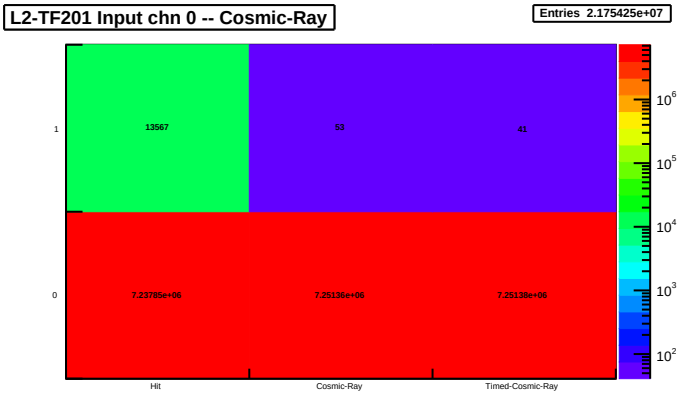

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

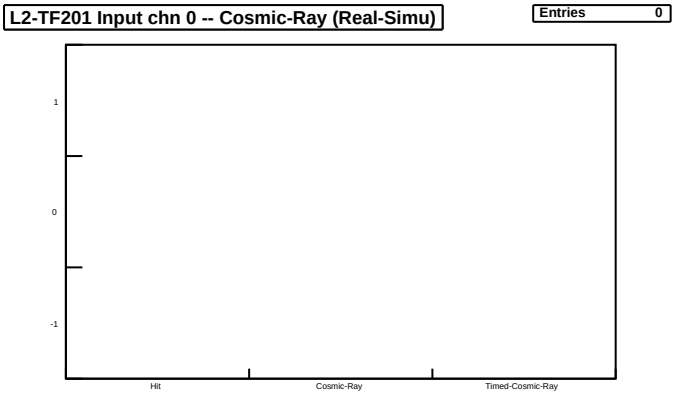

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.801134e+07
Fired
1.4963e+06
1.15248e+06
3.28274e+06
3.04662e+06
1.74343e+06
2.4998e+06
1.94975e+06
2.11046e+06
5.75512e+06
6.09893e+06
3.96868e+06
4.2048e+06
5.50799e+06
4.75162e+06
5.30167e+06
5.14096e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

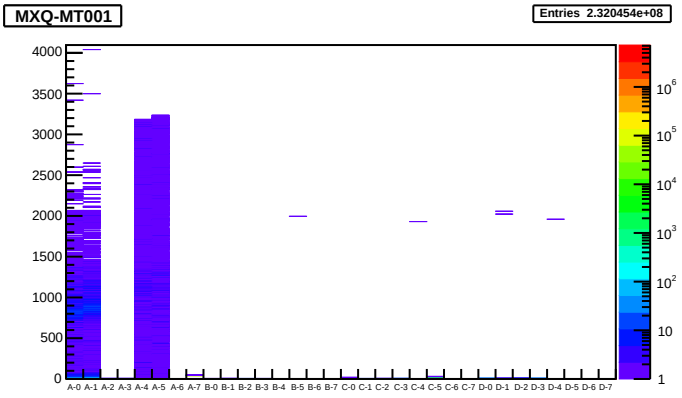

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

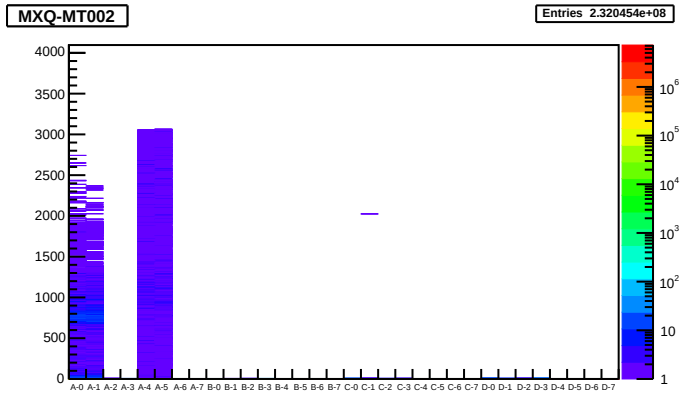

L2-TF201 Input chn 0 -- Number of Muons
Entries7251418
Number of Muons

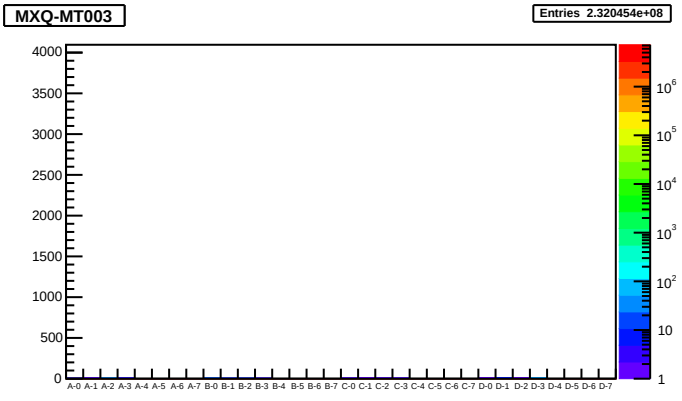

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

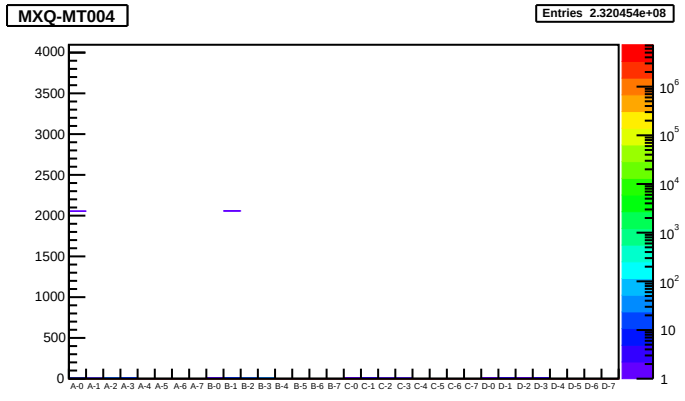

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.175425e+07
13567
53
41
7.23785e+06
7.25136e+06
7.25138e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

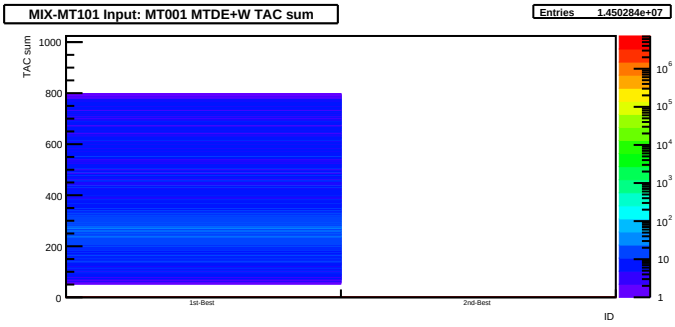

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

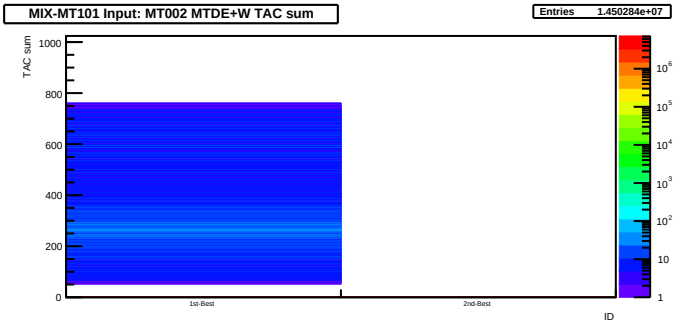

MXQ-MT001
Entries 2.320454e+08

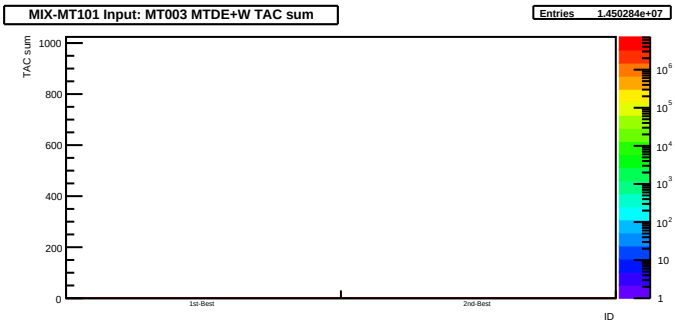

MXQ-MT002
Entries 2.320454e+08

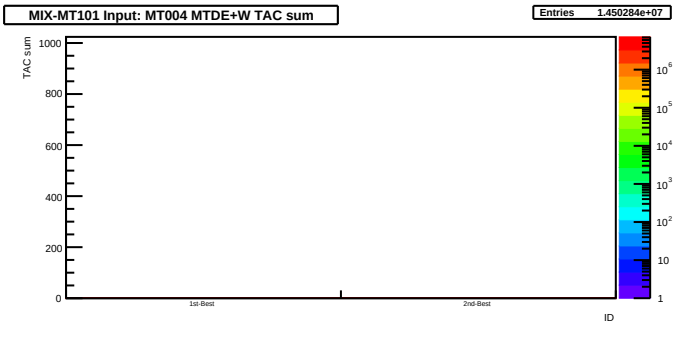

MXQ-MT003
Entries 2.320454e+08

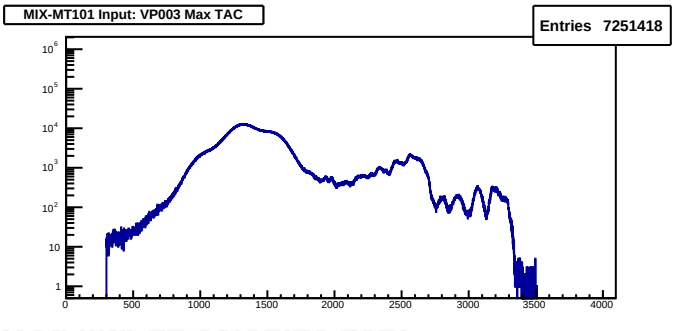

MXQ-MT004
Entries 2.320454e+08

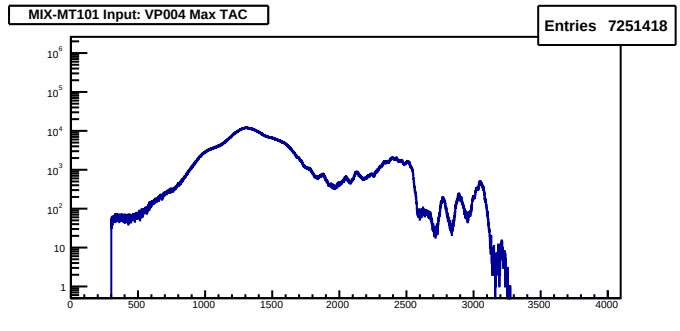

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.450284e+07
TAC sum
1st-Best
2nd-Best
ID

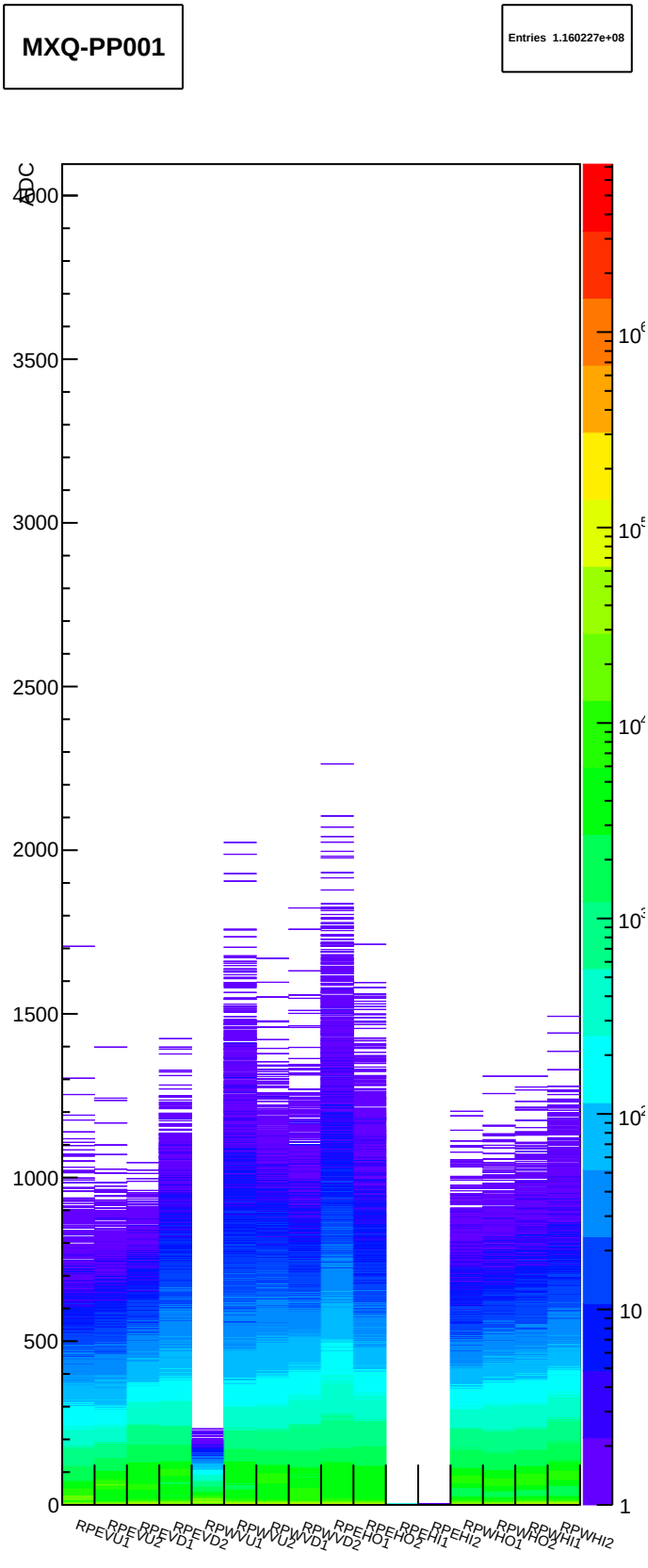

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.450284e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.450284e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.450284e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 7251418


MIX-MT101 Input: VP004 Max TAC
Entries 7251418


MXQ-PP001
Entries 1.160227e+08
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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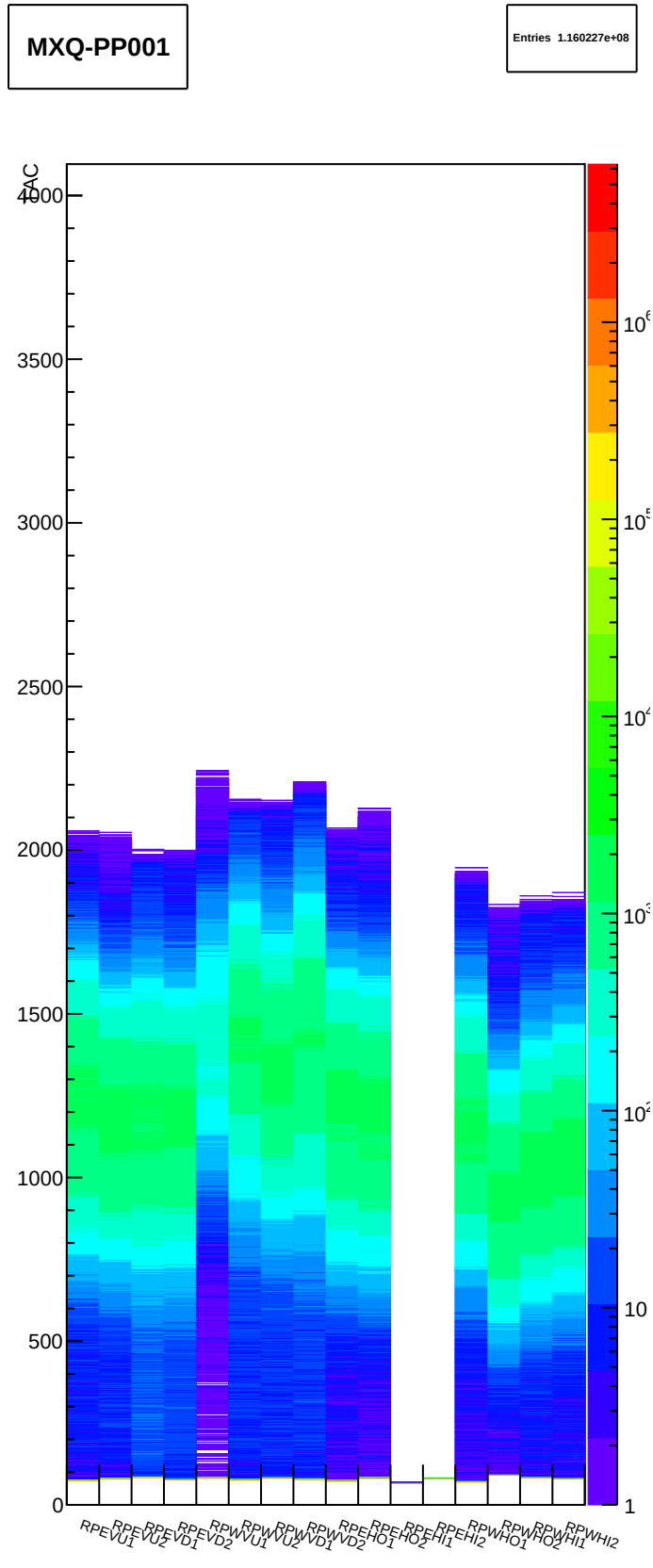
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.160227e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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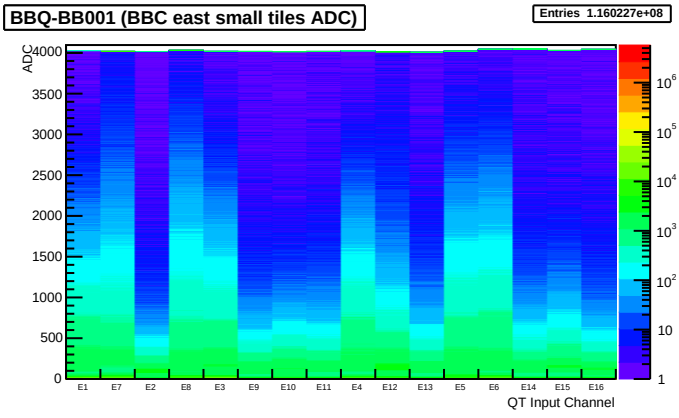
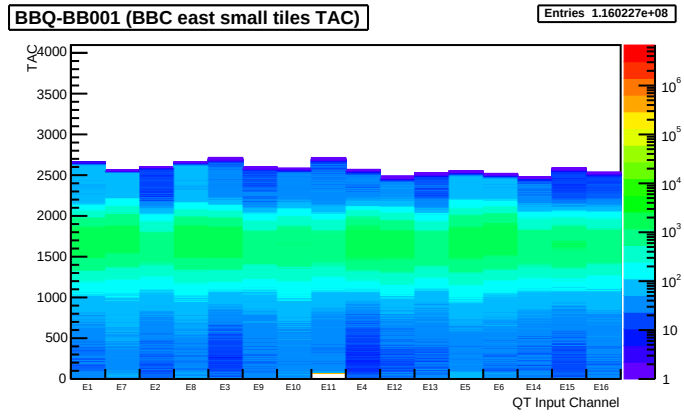
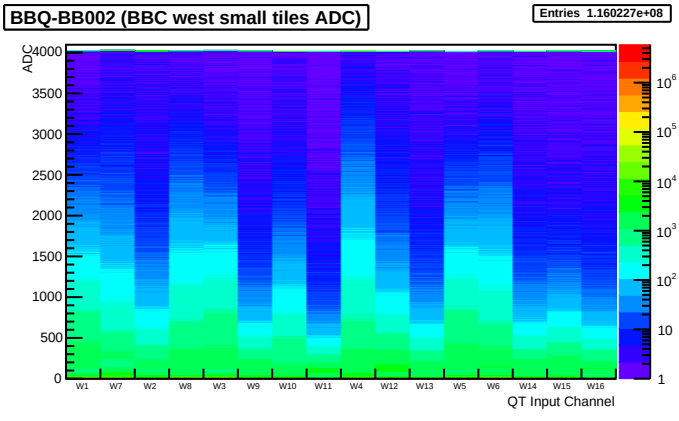
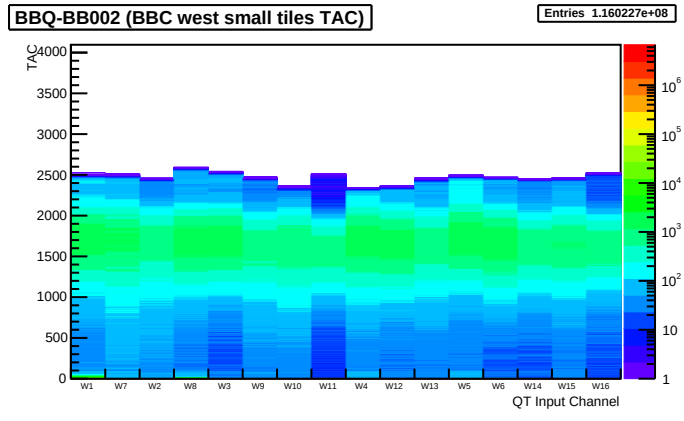
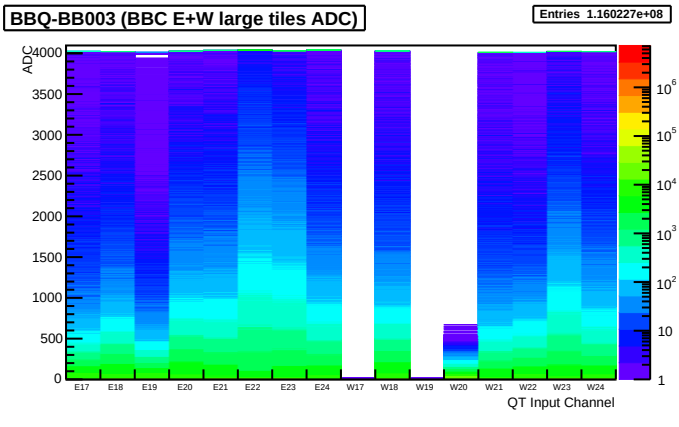
10^3
10^2
10
1

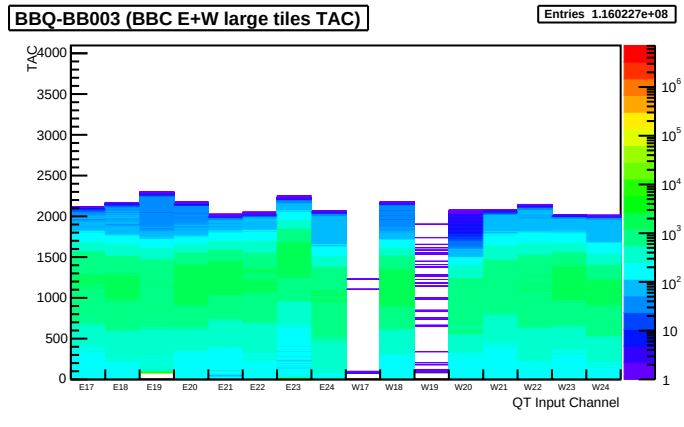

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.160227e+08
ADC
QT Input Channel

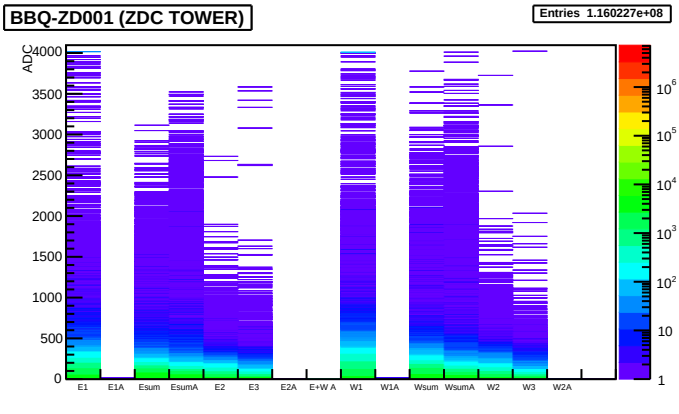

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.160227e+08
TAC
QT Input Channel

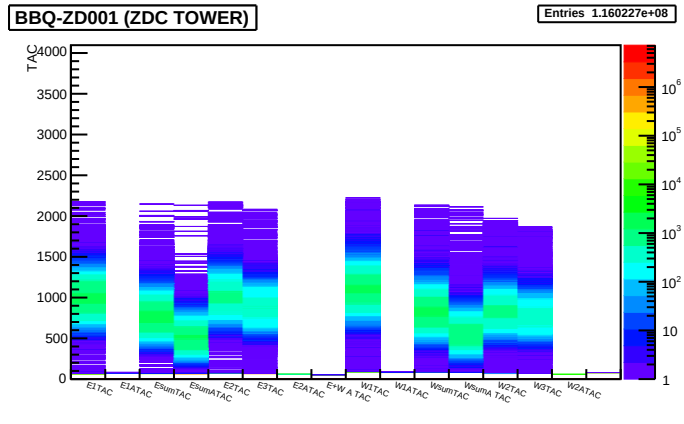

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.160227e+08
ADC
QT Input Channel

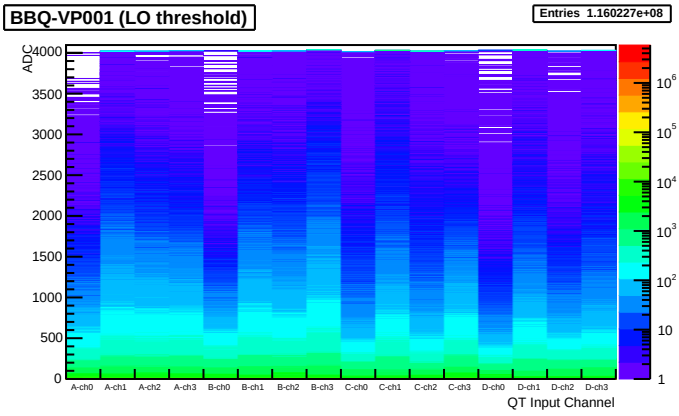

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.160227e+08
TAC
QT Input Channel

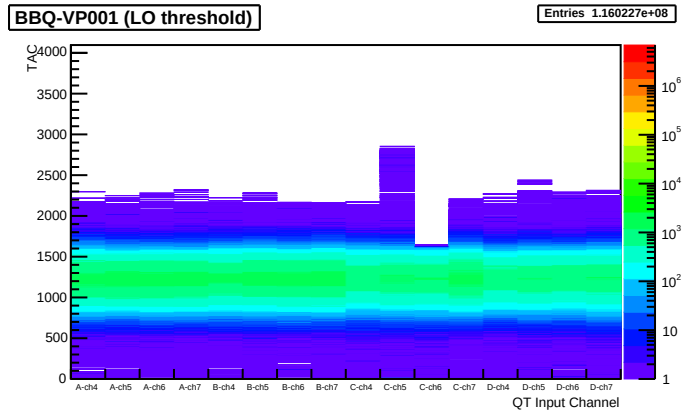

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.160227e+08
ADC
QT Input Channel

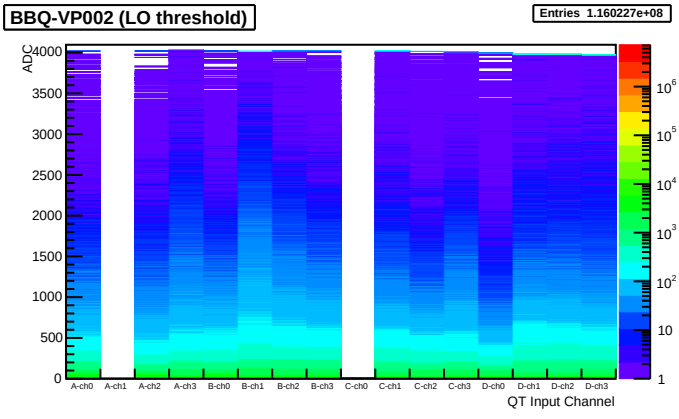

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.160227e+08
TAC
QT Input Channel

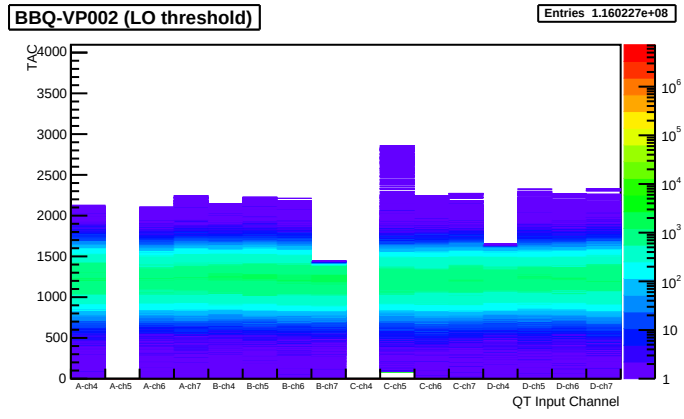

BBQ-ZD001 (ZDC TOWER)
Entries 1.160227e+08
ADC

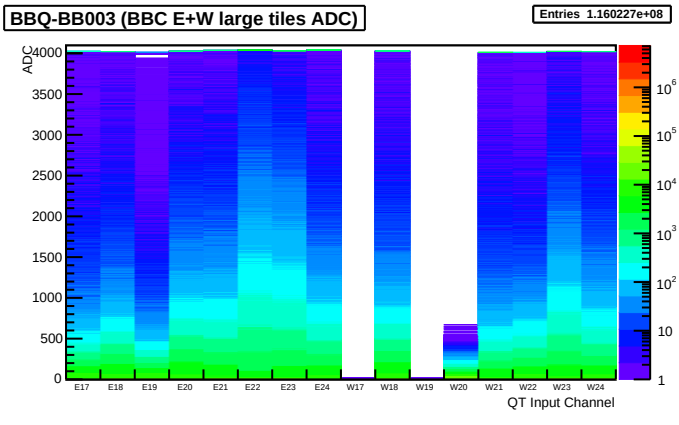

BBQ-ZD001 (ZDC TOWER)
Entries 1.160227e+08
TAC

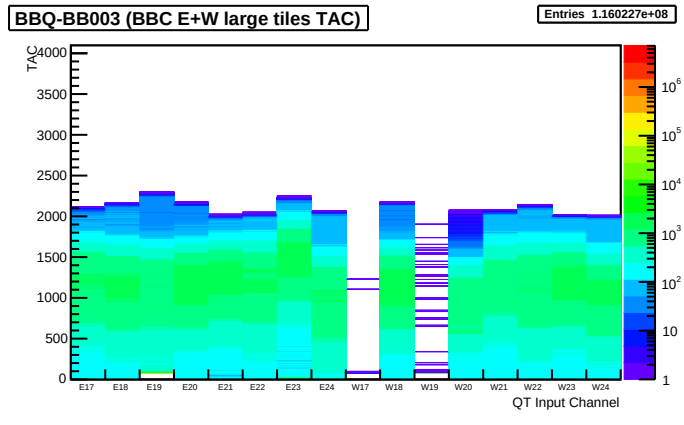

BBQ-VP001 (LO threshold)
Entries 1.160227e+08
ADC
QT Input Channel

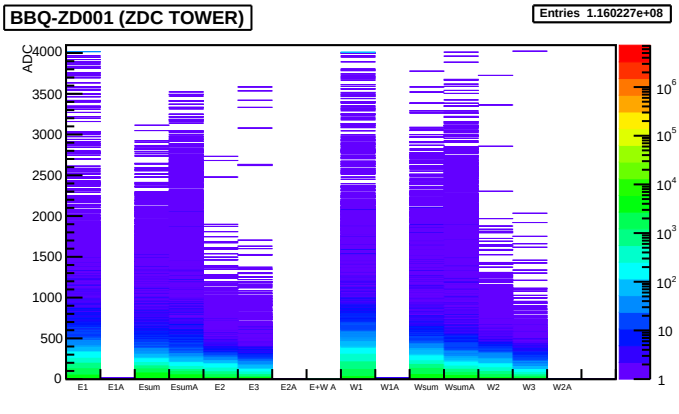

BBQ-VP001 (LO threshold)
Entries 1.160227e+08
TAC
QT Input Channel

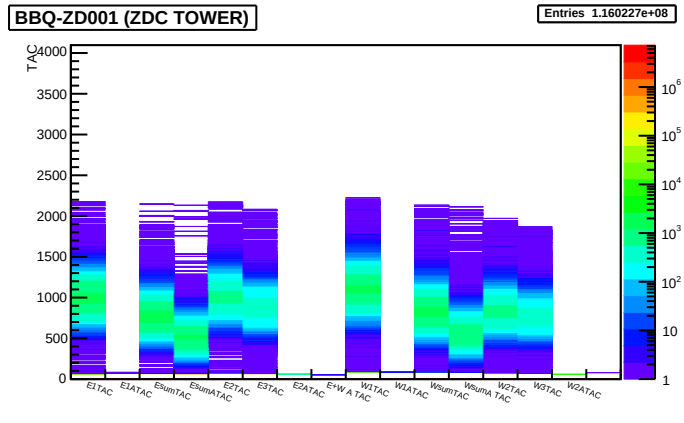

BBQ-VP002 (LO threshold)
Entries 1.160227e+08
ADC
QT Input Channel

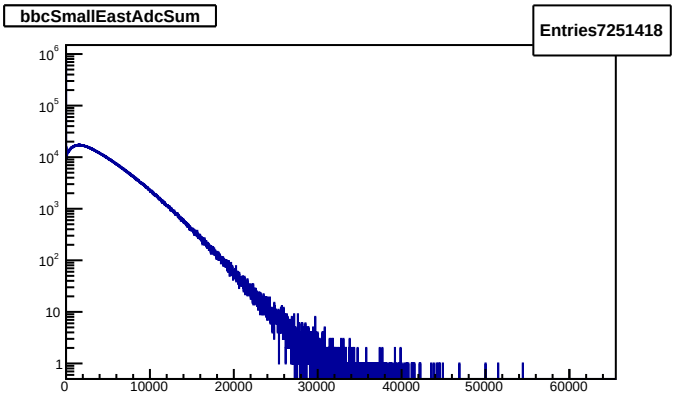

BBQ-VP002 (LO threshold)
Entries 1.160227e+08
TAC
QT Input Channel

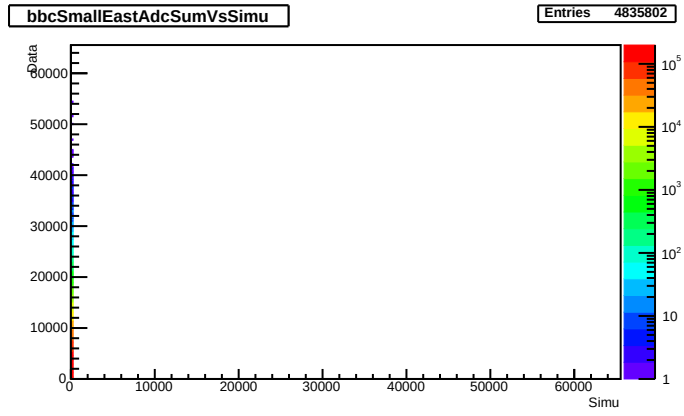

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.160227e+08
ADC
QT Input Channel

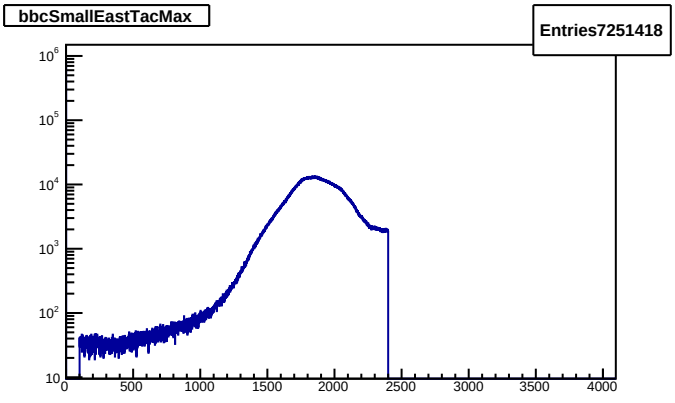

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.160227e+08
TAC
QT Input Channel

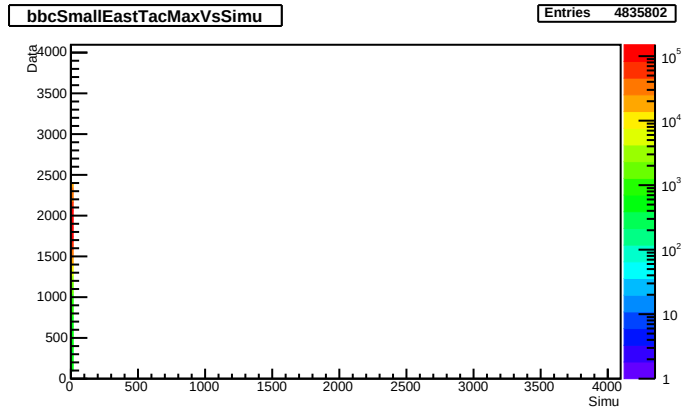

BBQ-ZD001 (ZDC TOWER)
Entries 1.160227e+08
ADC

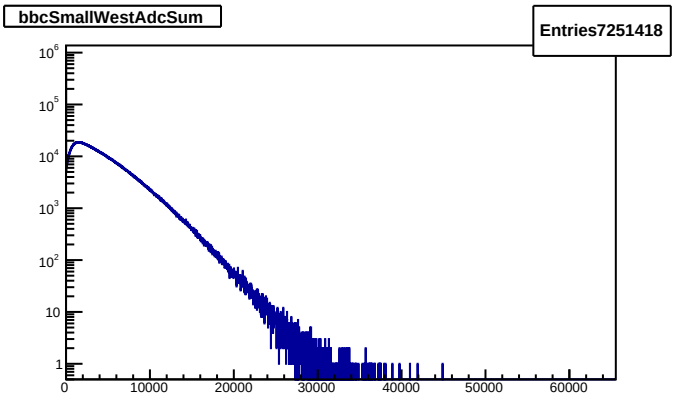

BBQ-ZD001 (ZDC TOWER)
Entries 1.160227e+08
TAC

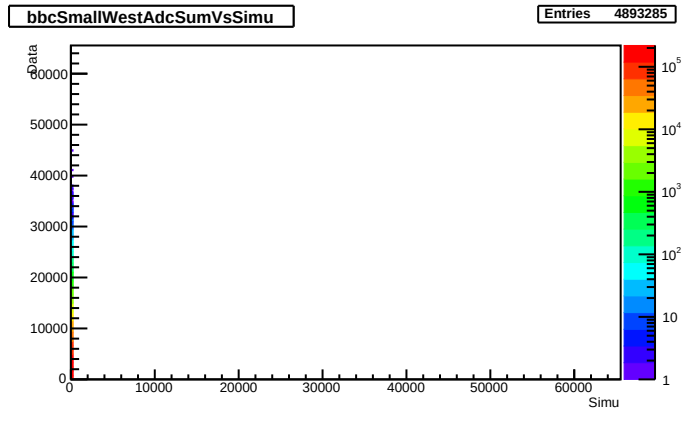

bbcSmallEastAdcSum
Entries7251418

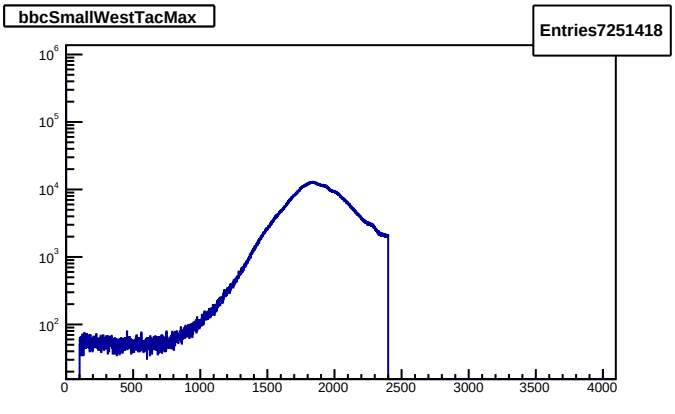

bbcSmallEastAdcSumVsSimu
Entries 4835802
Data
Simu

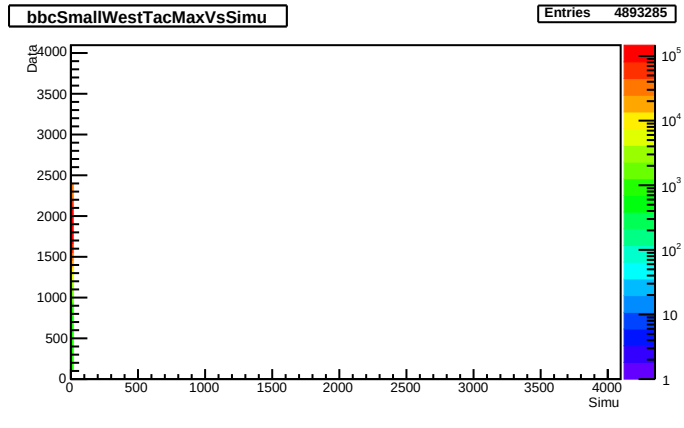

bbcSmallEastTacMax
Entries7251418

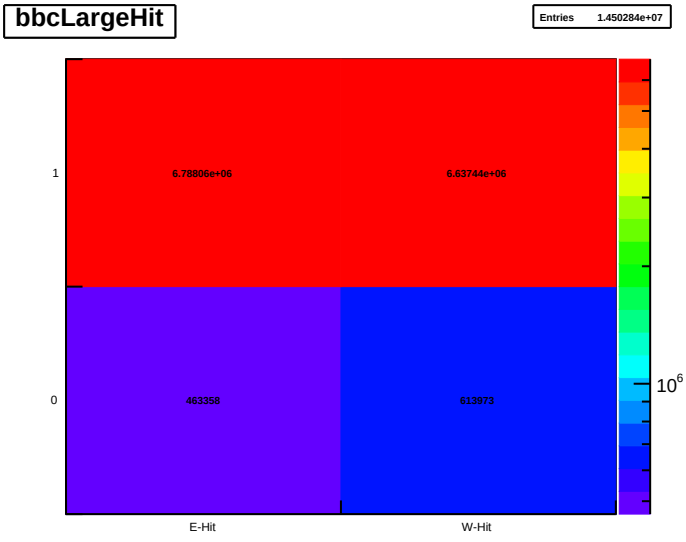

bbcSmallEastTacMaxVsSimu
Entries 4835802
Data
Simu

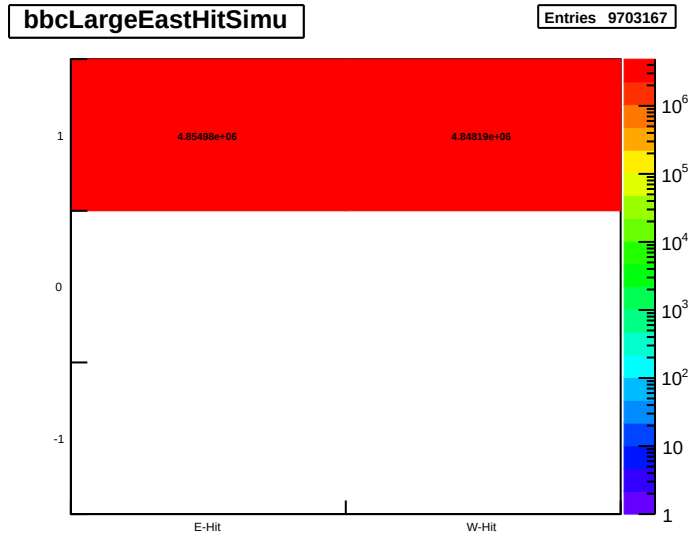

bbcSmallWestAdcSum
Entries7251418

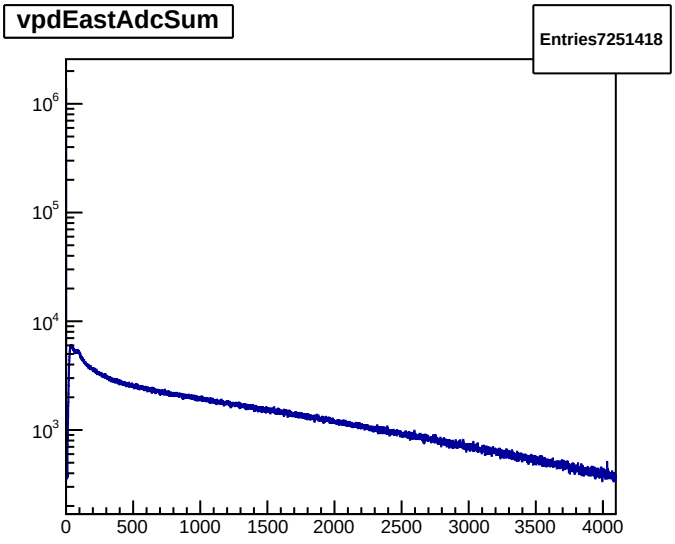

bbcSmallWestAdcSumVsSimu
Entries 4893285
Data
Simu

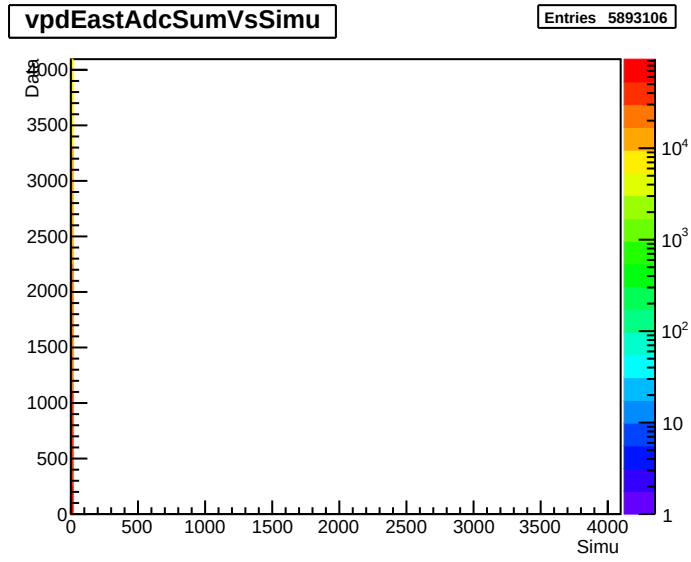

bbcSmallWestTacMax
Entries7251418

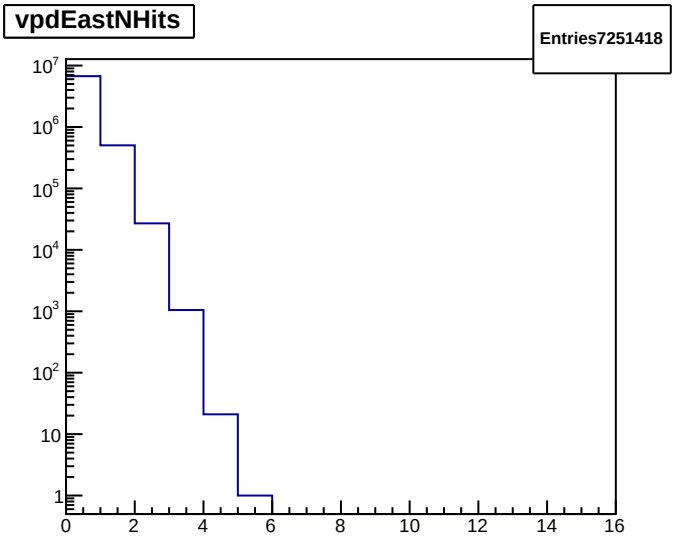

bbcSmallWestTacMaxVsSimu
Entries 4893285
Data
Simu

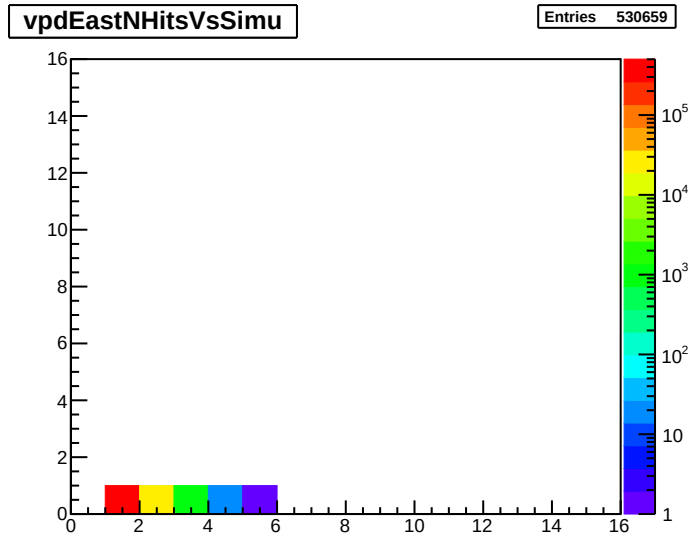

bbcLargeHit
Entries 1.450284e+07
1
0
6.78806e+06
6.63744e+06
463358
613973
E-Hit
W-Hit
10^6

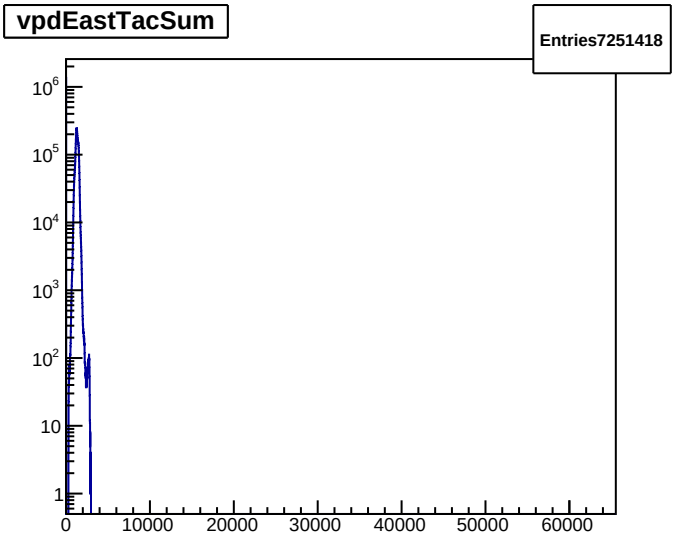

bbcLargeEastHitSimu
Entries 9703167
1
0
-1
4.85498e+06
4.84819e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

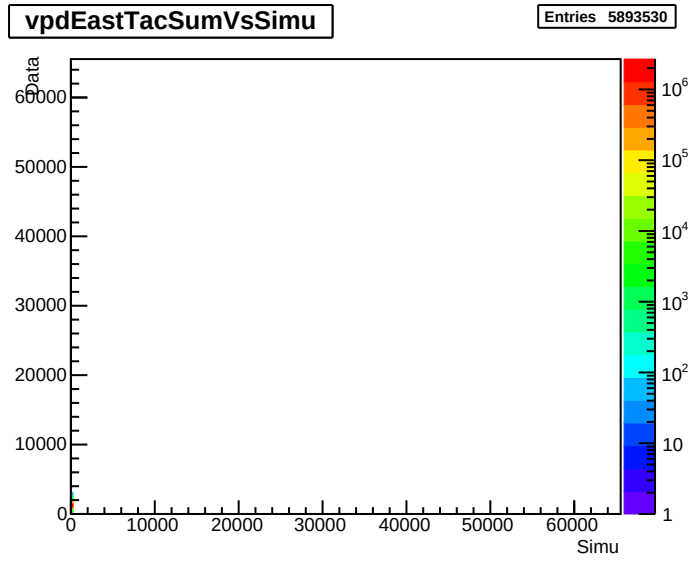

vpdEastAdcSum
Entries7251418

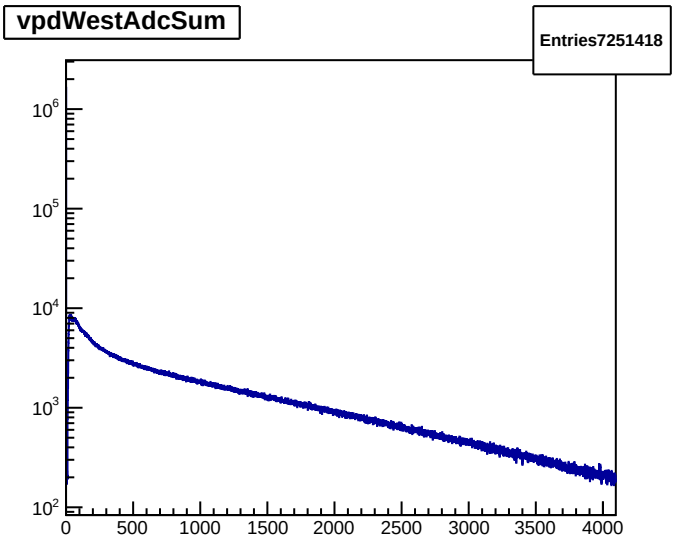

vpdEastAdcSumVsSimu
Entries 5893106
Data
Simu

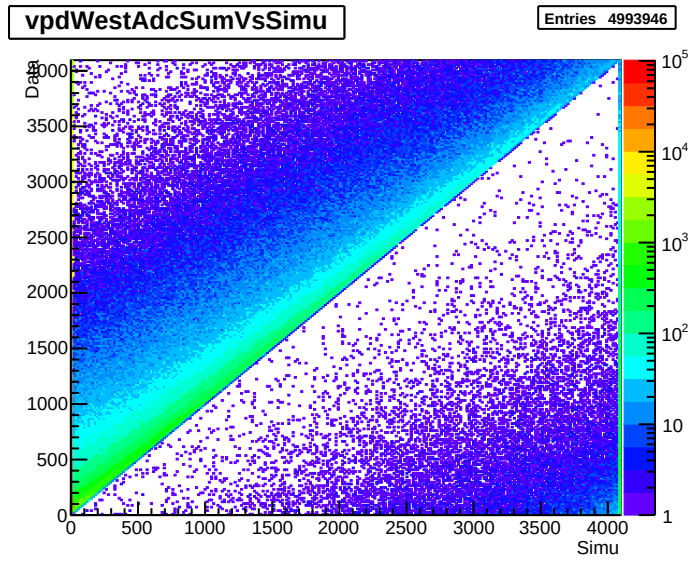

vpdEastNHits
Entries7251418

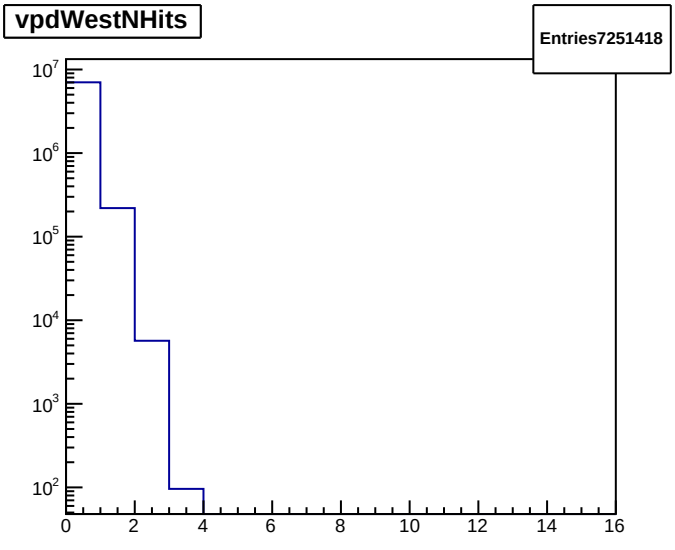

vpdEastNHitsVsSimu
Entries 530659

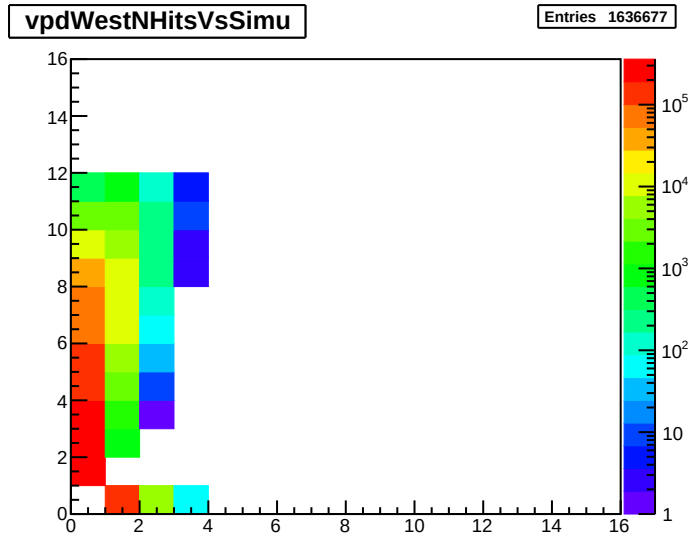

vpdEastTacSum
Entries7251418

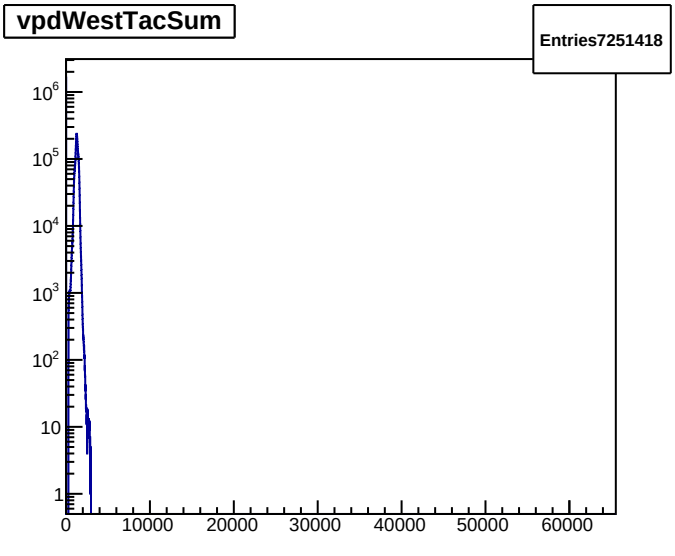

vpdEastTacSumVsSimu
Entries 5893530
Data
Simu

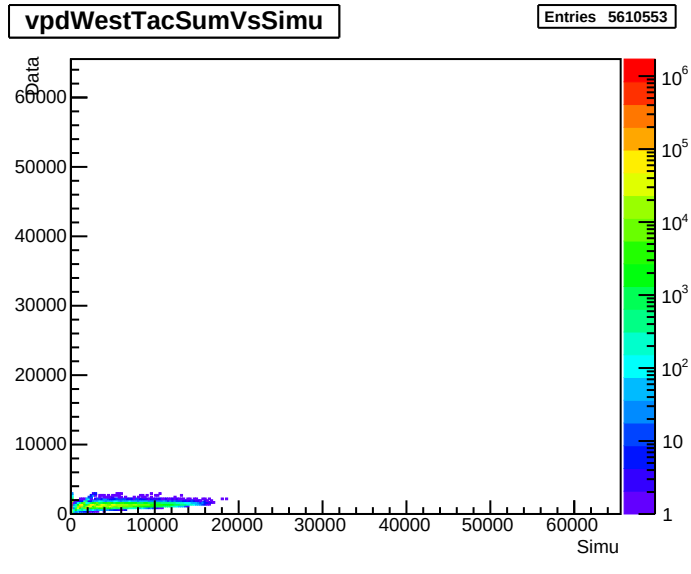

vpdWestAdcSum
Entries7251418

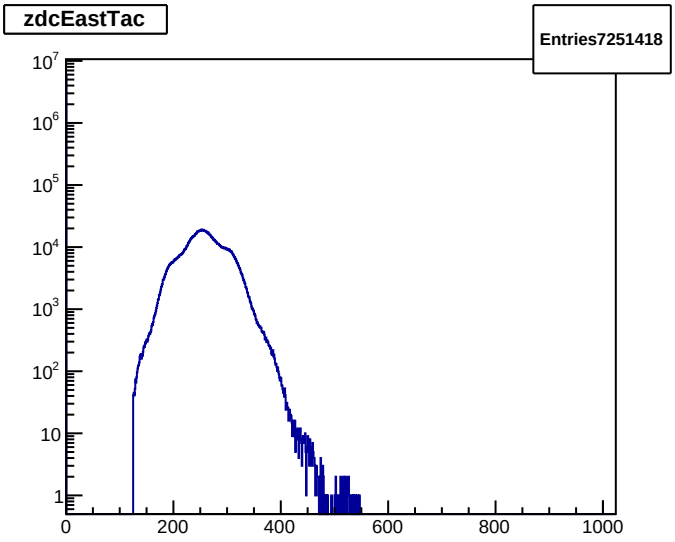

vpdWestAdcSumVsSimu
Entries 4993946
Data
Simu

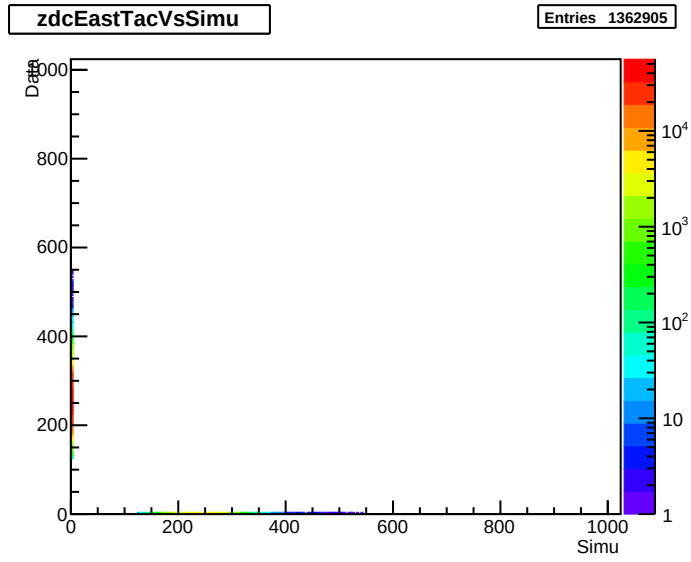

vpdWestNHits
Entries7251418

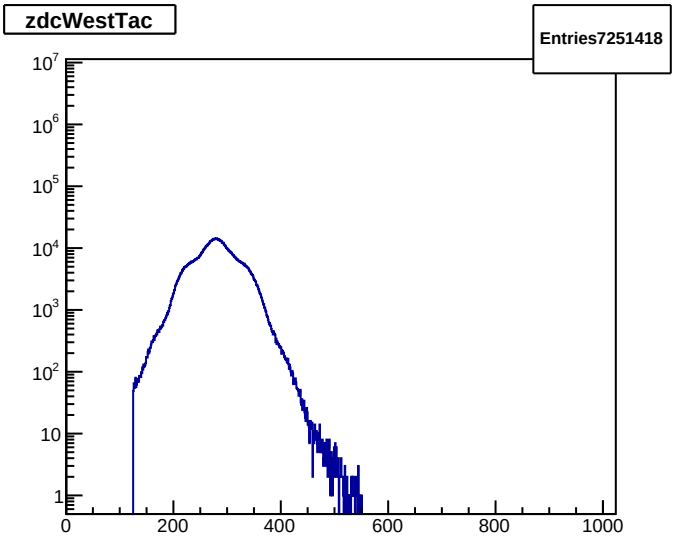

vpdWestNHitsVsSimu
Entries 1636677

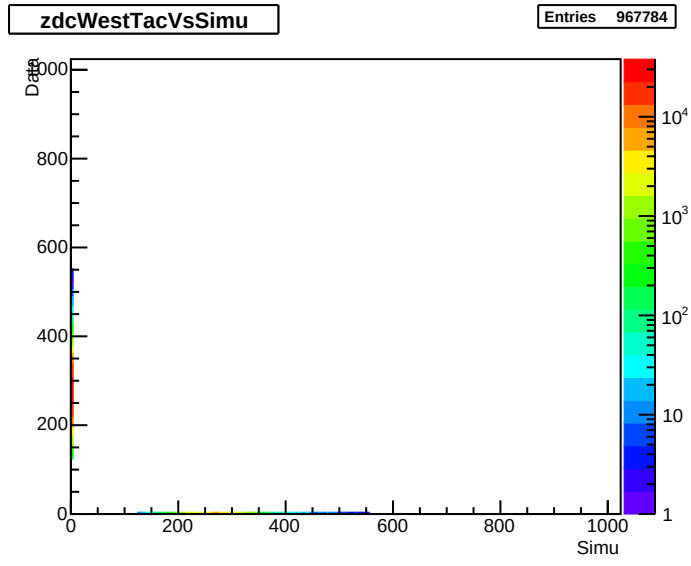

vpdWestTacSum
Entries7251418

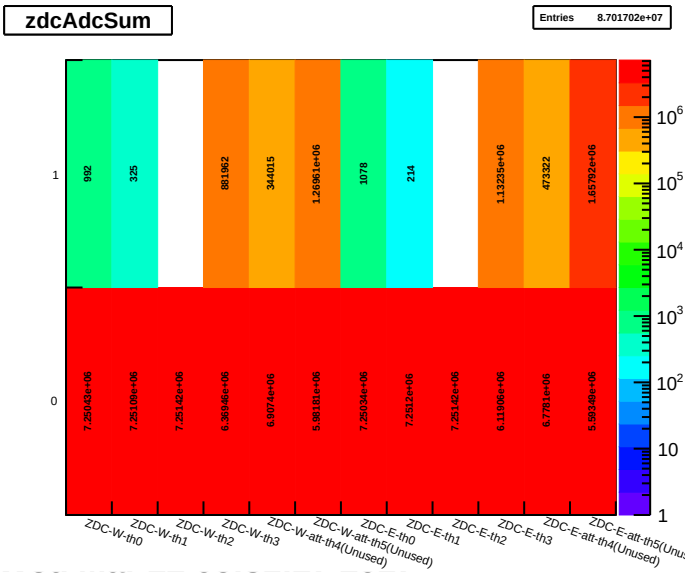

vpdWestTacSumVsSimu
Entries 5610553
Data
Simu

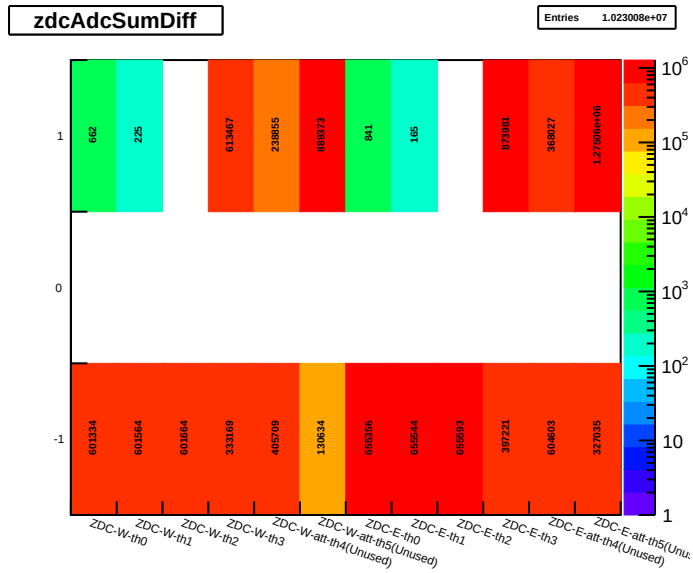

zdcEastTac
Entries7251418

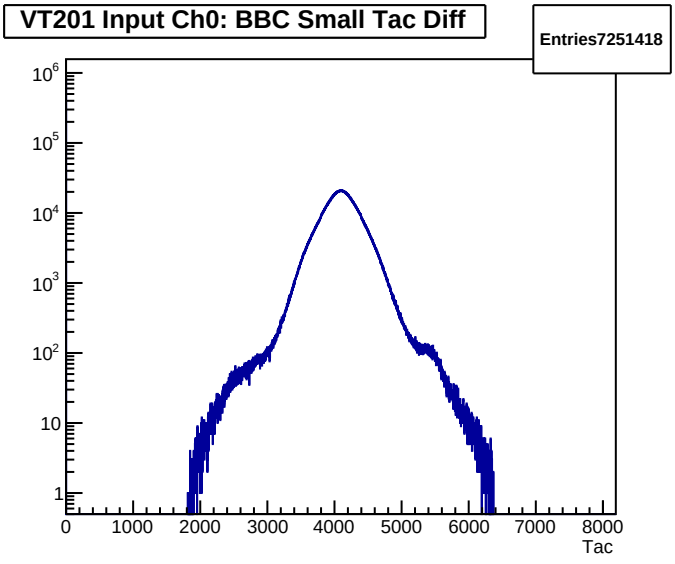

zdcEastTacVsSimu
Entries 1362905
Data
Simu

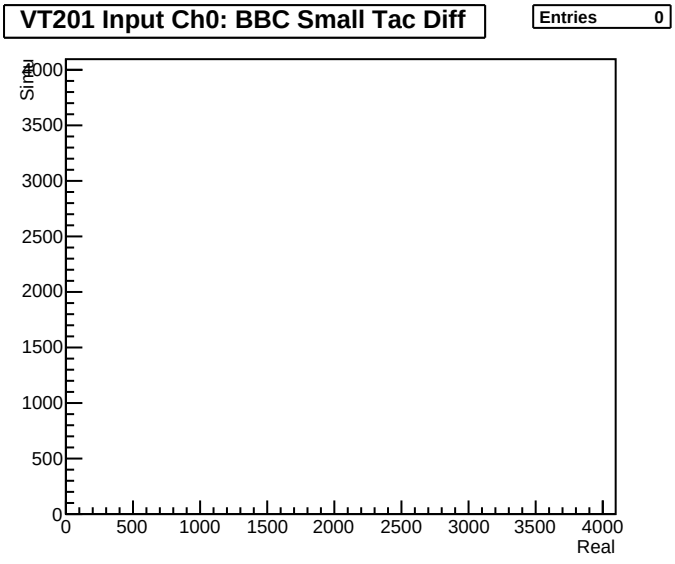

zdcWestTac
Entries7251418

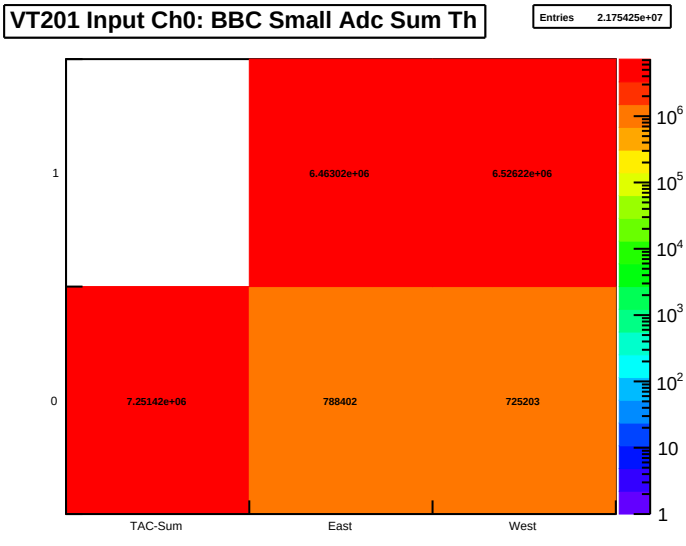

zdcWestTacVsSimu
Entries 967784
Data
Simu

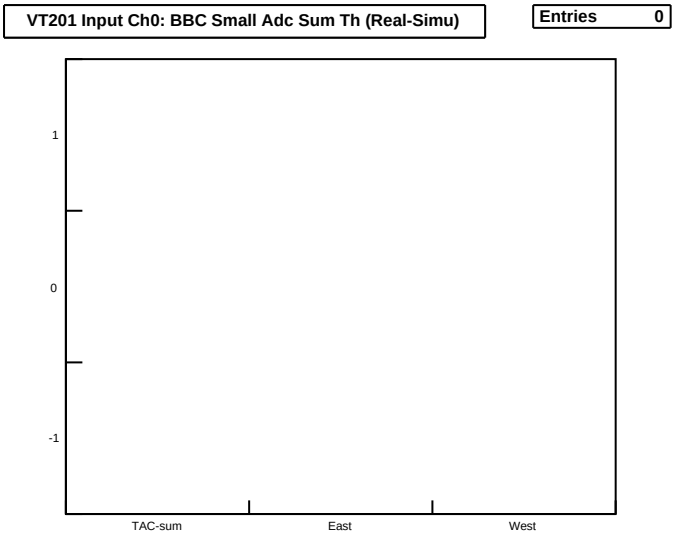

zdcAdcSum
Entries 8.701702e+07
992
325
881962
344015
1.26961e+06
1078
214
1.13235e+06
473322
1.65792e+06
7.25043e+06
7.25109e+05
7.25142e+06
6.36946e+06
6.9074e+06
5.98181e+06
7.25034e+06
7.2512e+06
7.25142e+05
6.11906e+06
6.7781e+06
5.59346e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

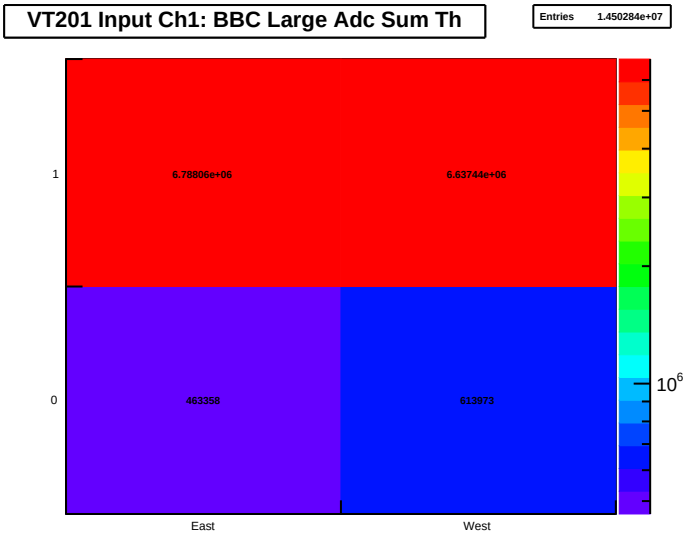

zdcAdcSumDiff
Entries 1.023008e+07
662
225
613467
238855
889373
841
165
873981
368027
1.27506e+06
601334
601564
601664
333169
405709
130634
655956
655544
655593
397221
604603
327035
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

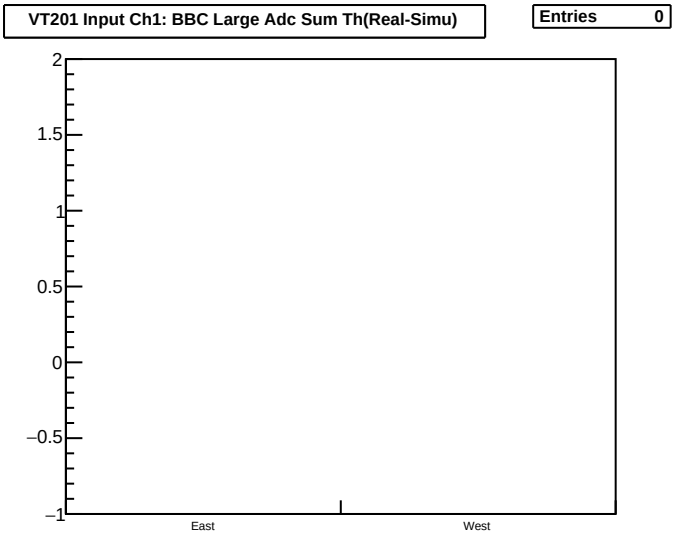

VT201 Input Ch0: BBC Small Tac Diff
Entries7251418
Tac


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

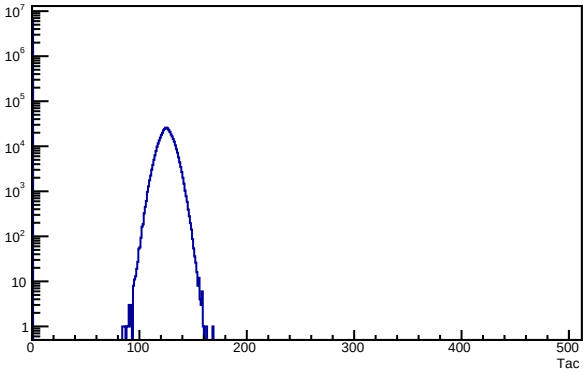

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.175425e+07
6.46302e+06
6.52622e+06
7.25142e+06
788402
725203
TAC-Sum
East
West


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

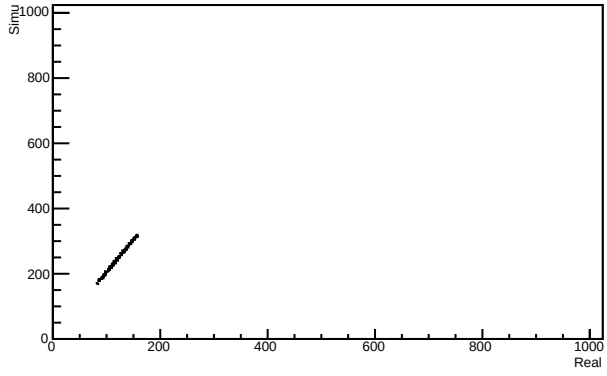

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.450284e+07
6.78806e+06
6.63744e+06
463358
613973
East
West


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

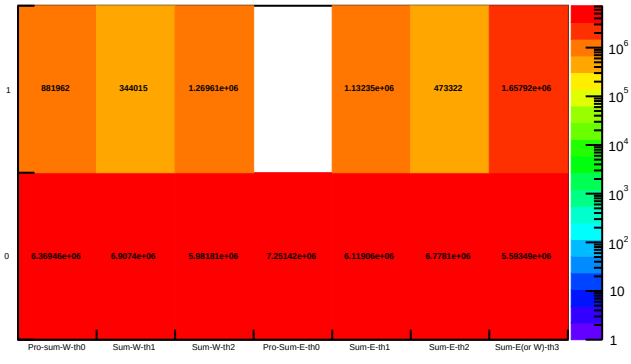
VT201 Input Ch2: ZDC Tac Diff



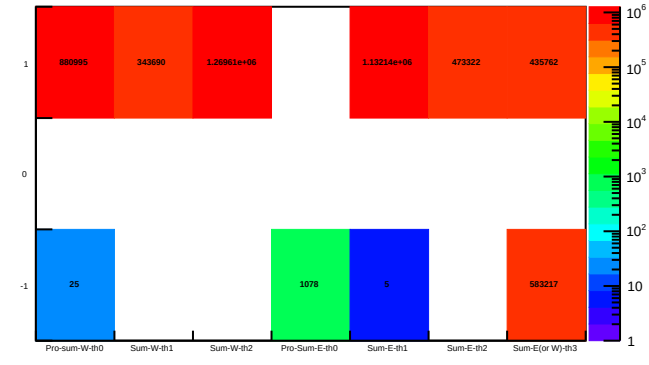
VT201 Input Ch2: ZDC Tac Diff



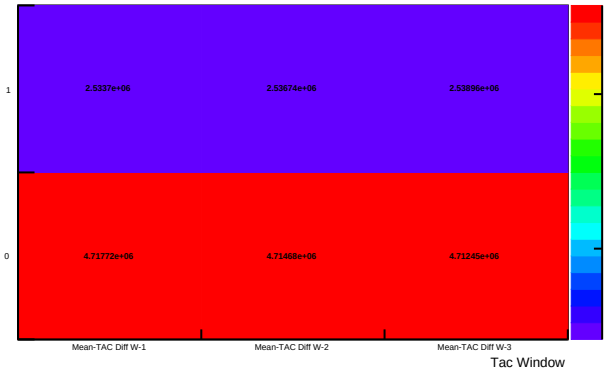
VT201 Input Ch2: ZDC Adc Sum Th



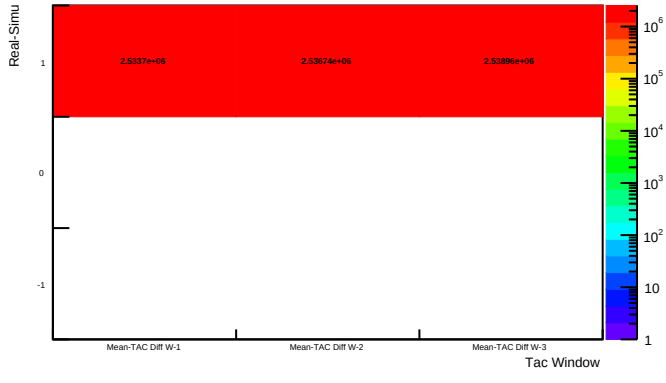
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



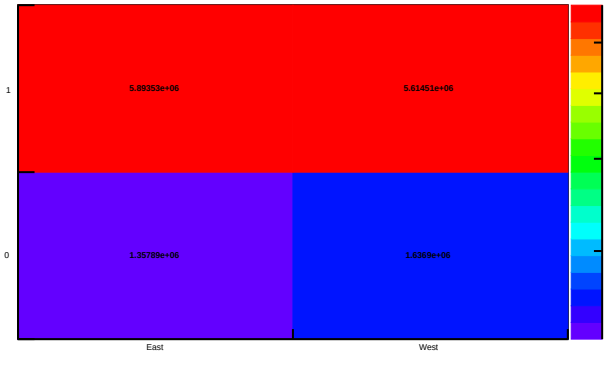
VT201 Input Ch4: VPD Tac Diff



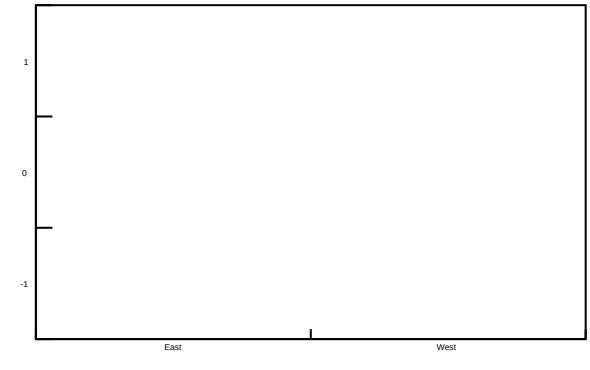
VT201 Input Ch4: VPD Tac Diff

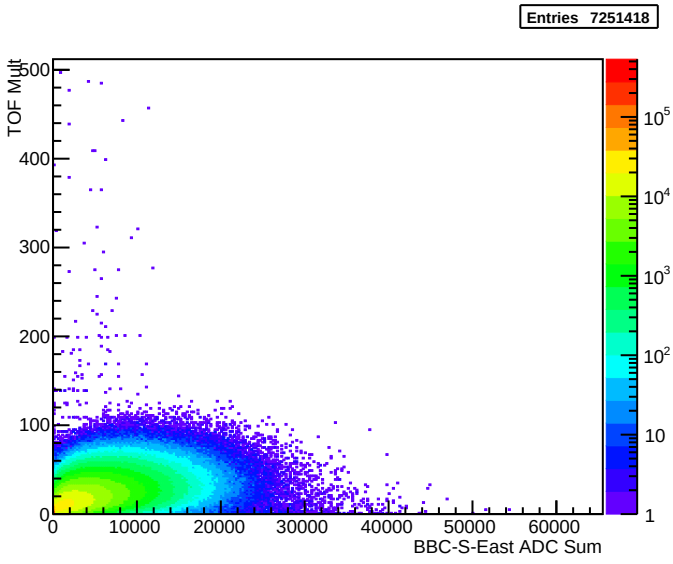


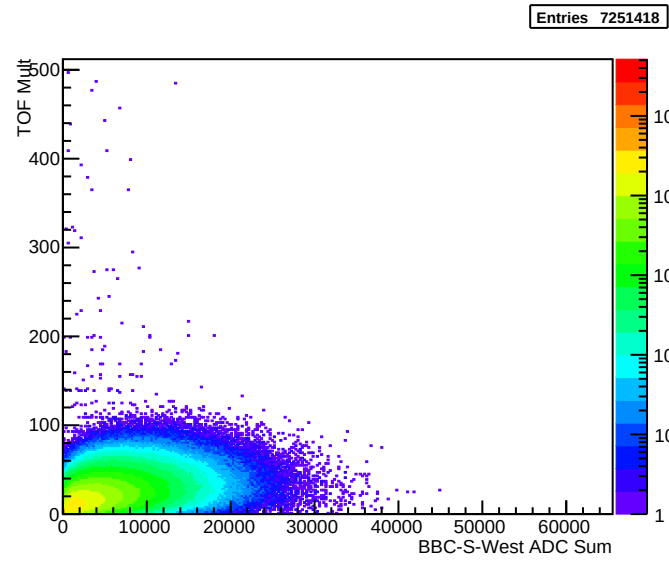
VT201 Input Ch4: VPD Adc Sum Th

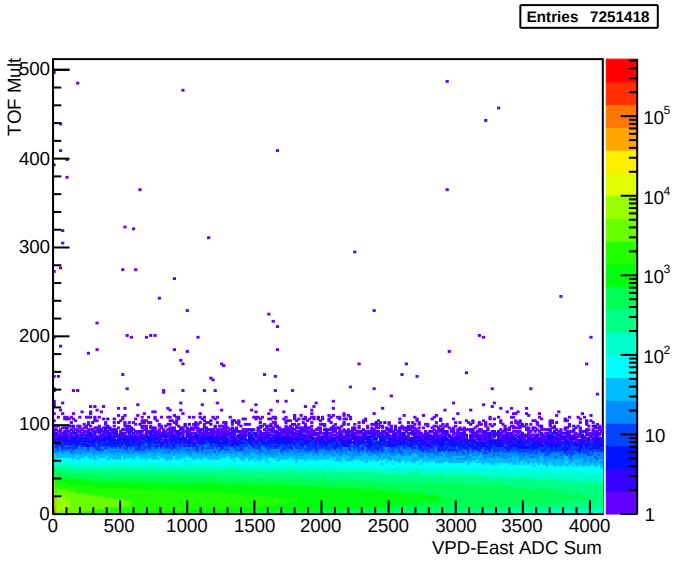


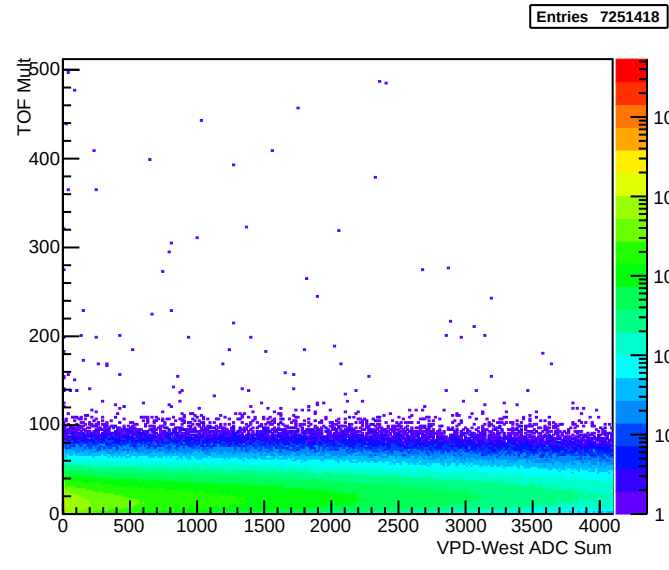
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

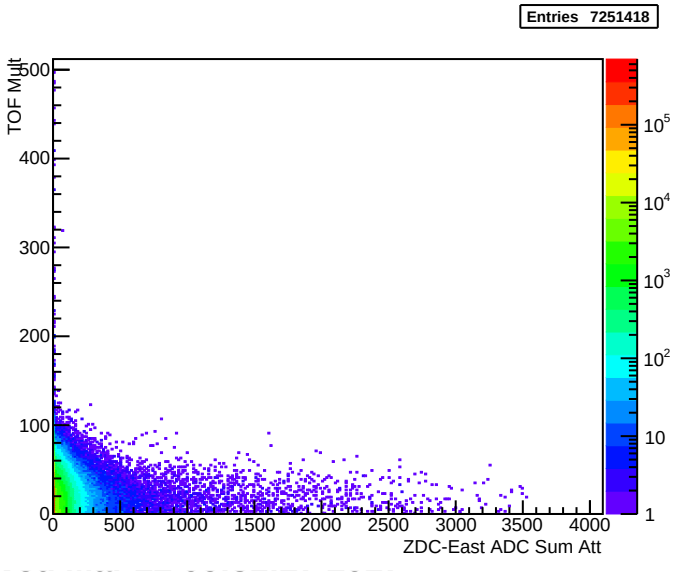


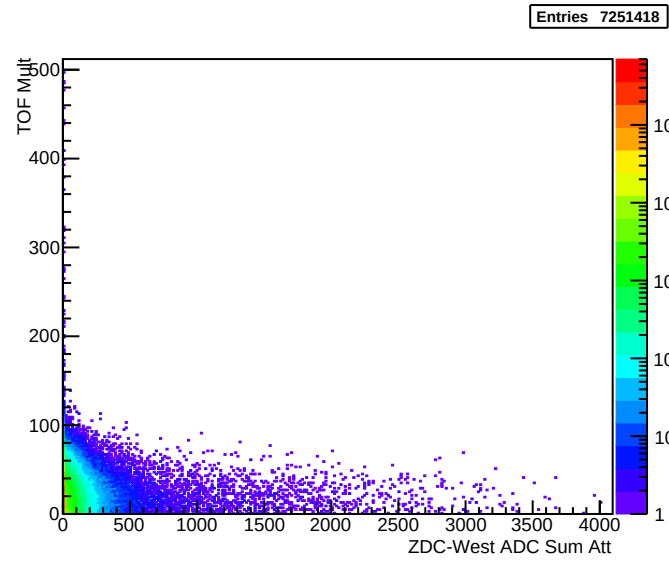

Entries 7251418
TOF Mult
BBC-S-East ADC Sum

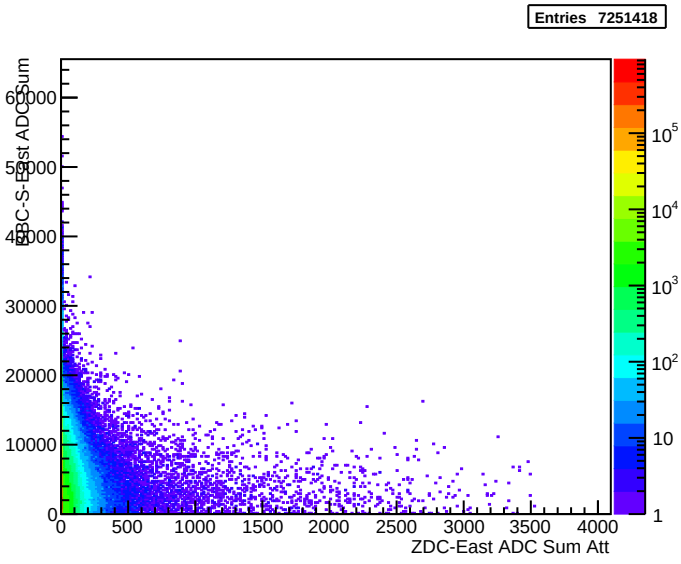

Entries 7251418
TOF Mult
BBC-S-West ADC Sum

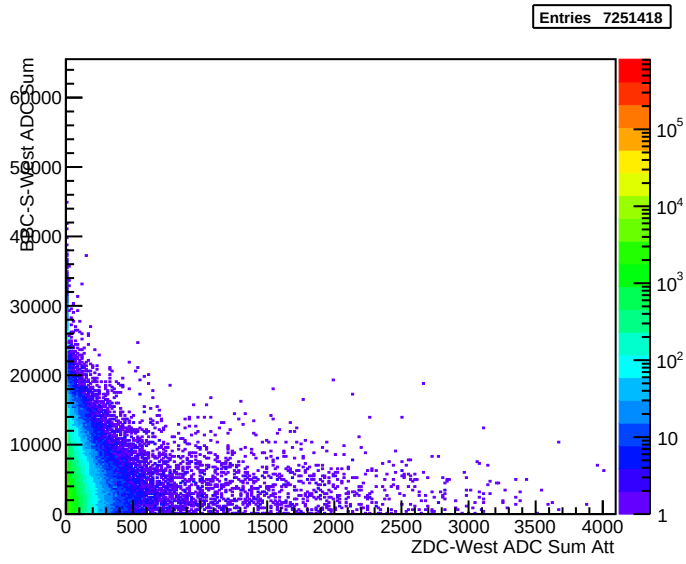

Entries 7251418
TOF Mult
VPD-East ADC Sum

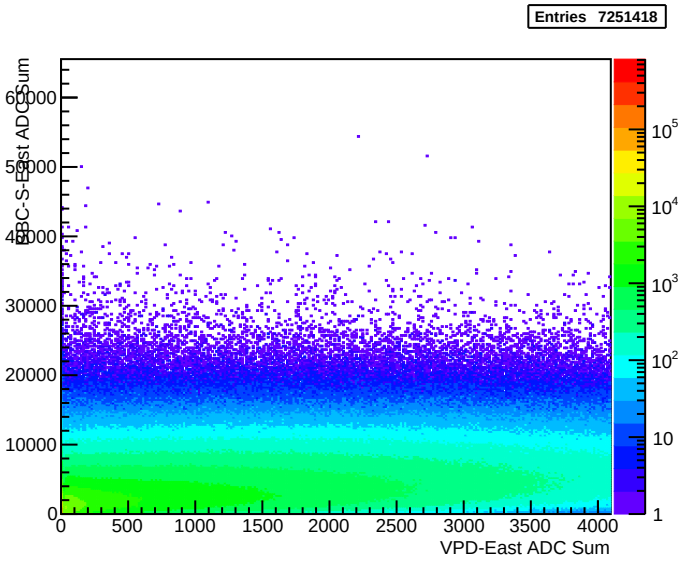

Entries 7251418
TOF Mult
VPD-West ADC Sum

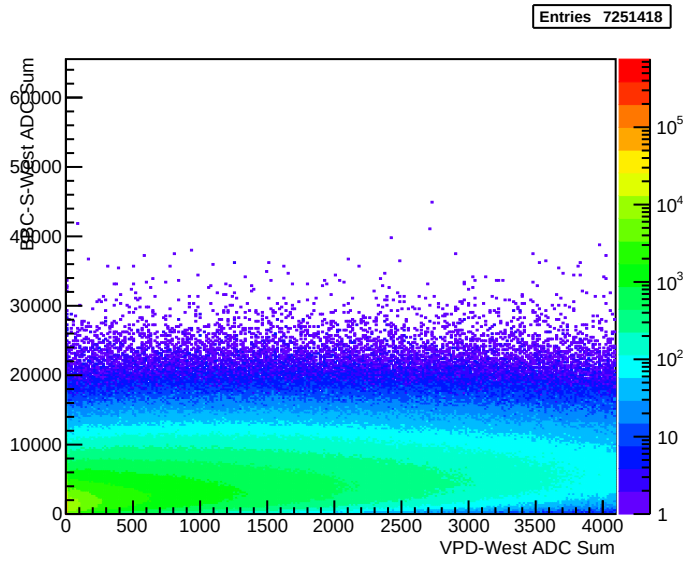

Entries 7251418
TOF Mult
ZDC-East ADC Sum Att

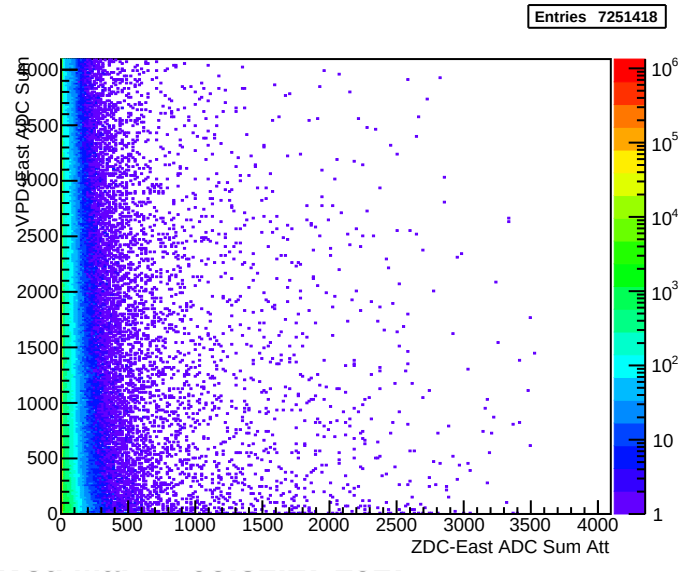

Entries 7251418
TOF Mult
ZDC-West ADC Sum Att

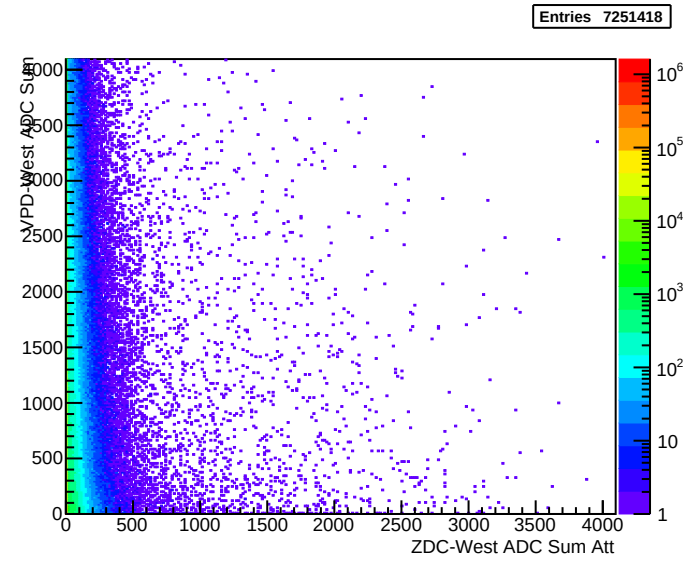

Entries 7251418
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

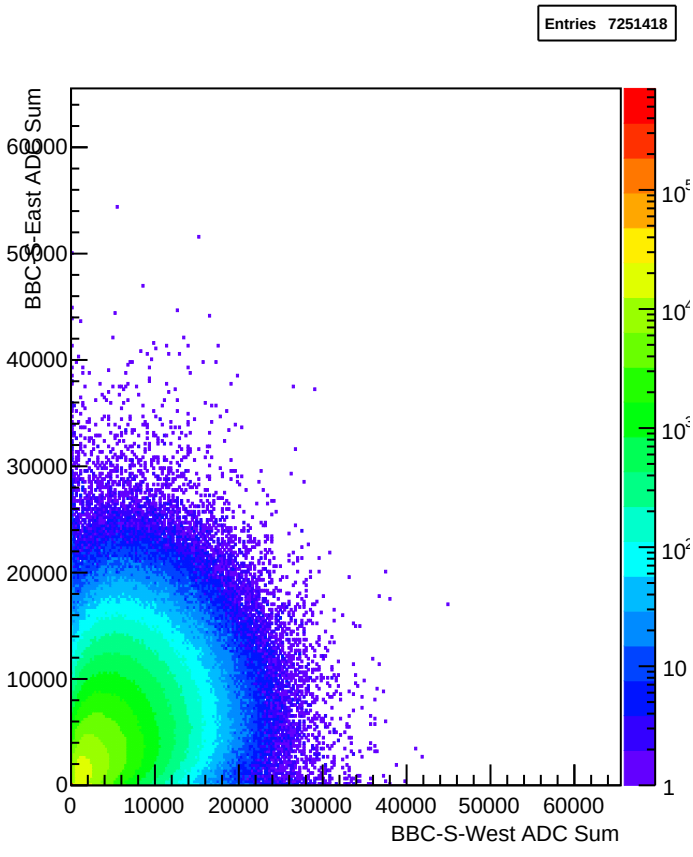

Entries 7251418
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

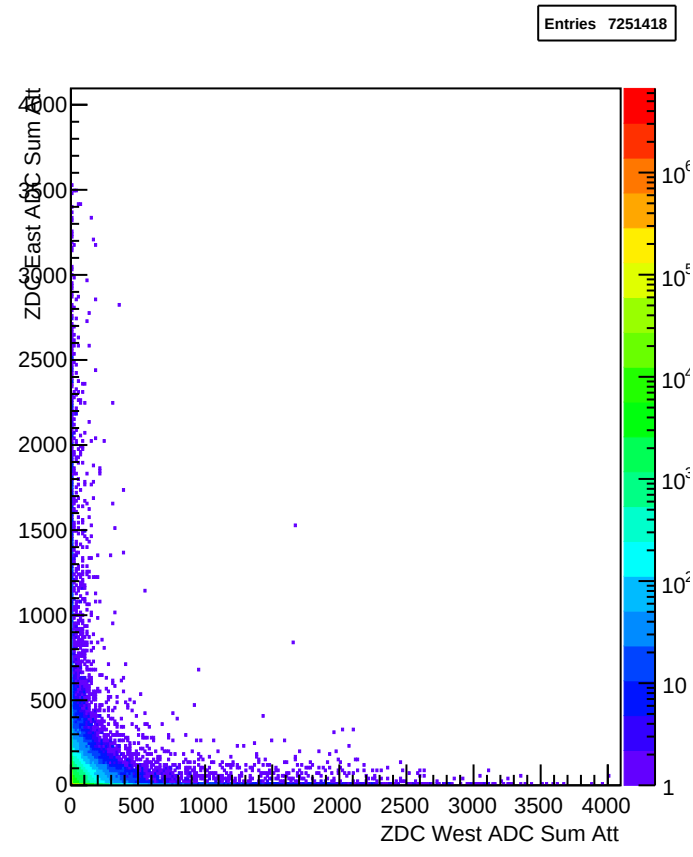

Entries 7251418
BBC-S-East ADC Sum
VPD-East ADC Sum

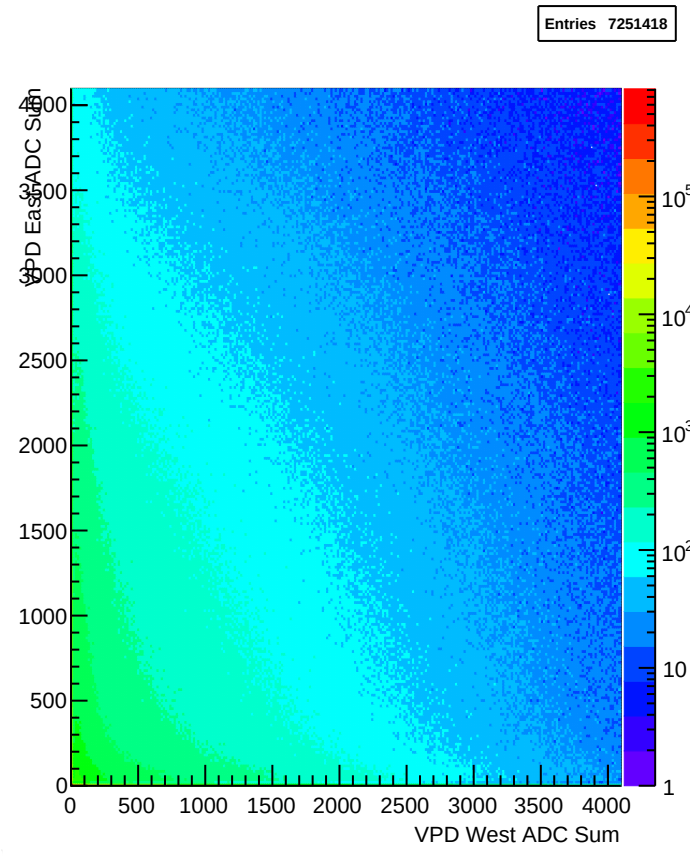

Entries 7251418
BBC-S-West ADC Sum
VPD-West ADC Sum

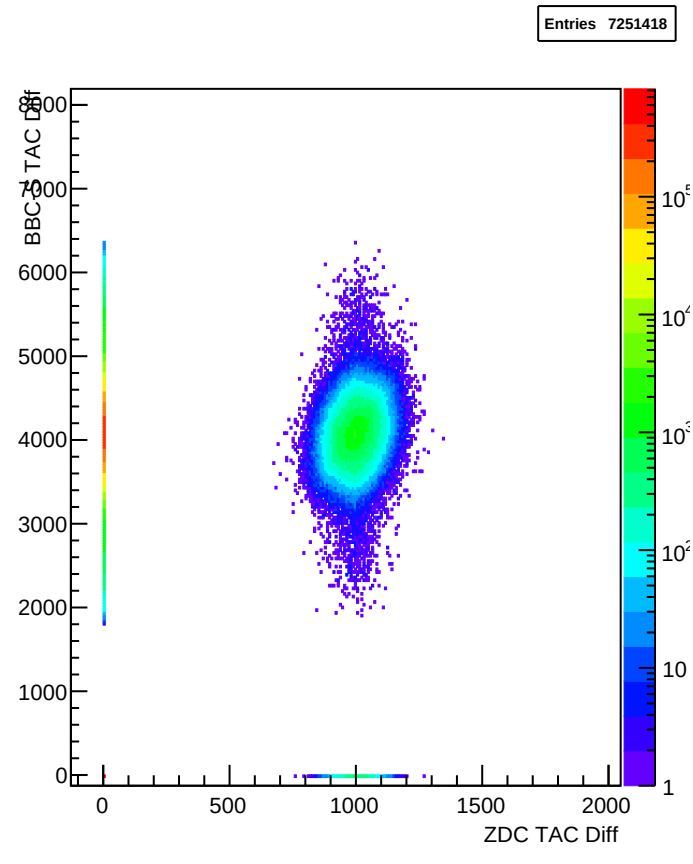

Entries 7251418
VPD-East ADC Sum
ZDC-East ADC Sum Att

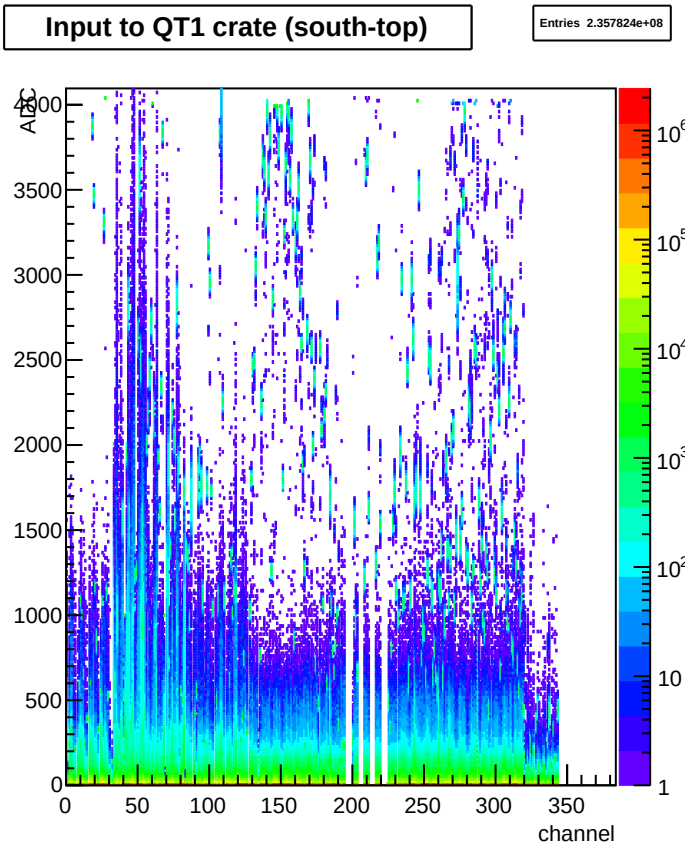

Entries 7251418
VPD-West ADC Sum
ZDC-West ADC Sum Att

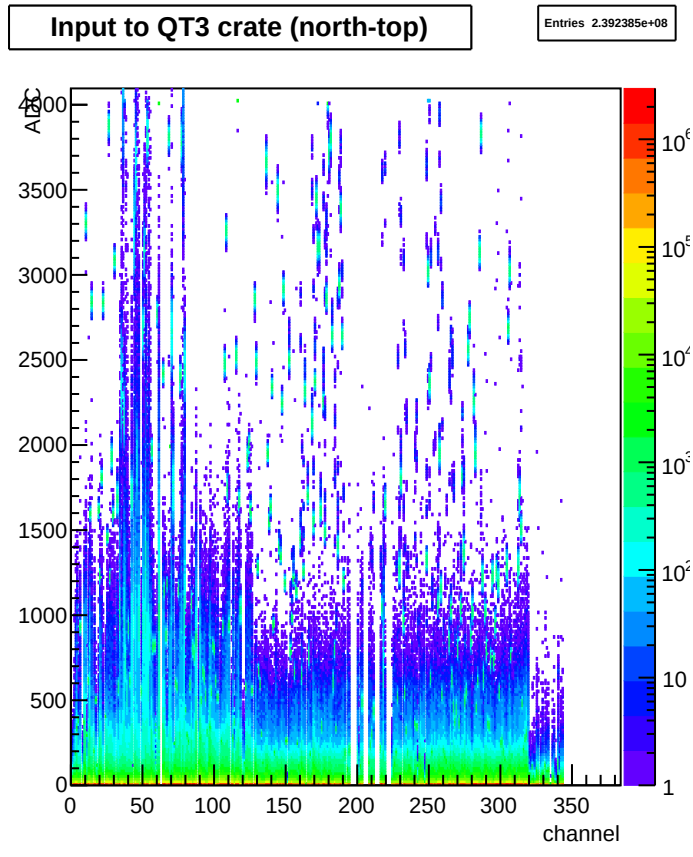

Entries 7251418
BBC-S-East ADC Sum
BBC-S-West ADC Sum

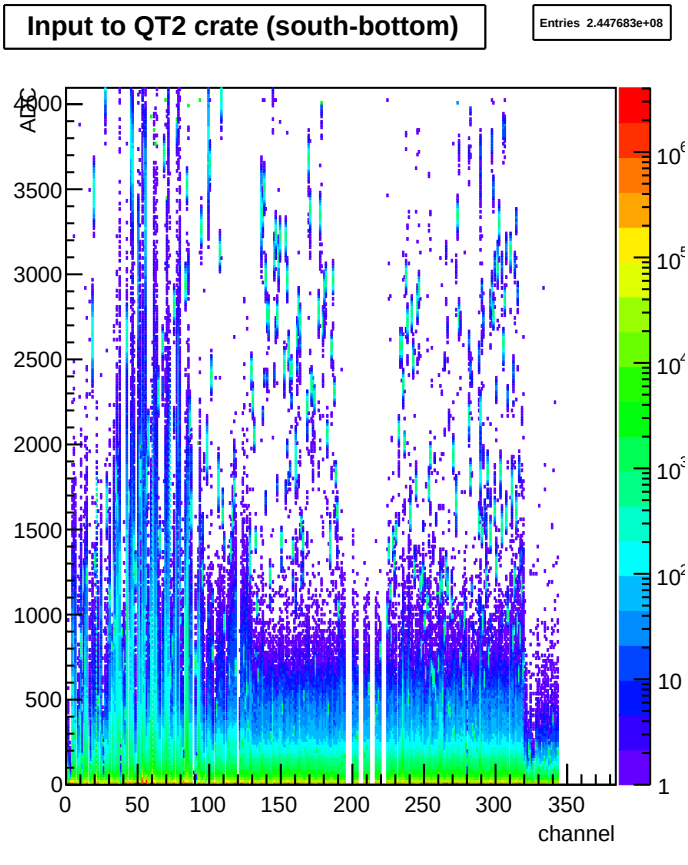

Entries 7251418
ZDC East ADC Sum Att
ZDC West ADC Sum Att

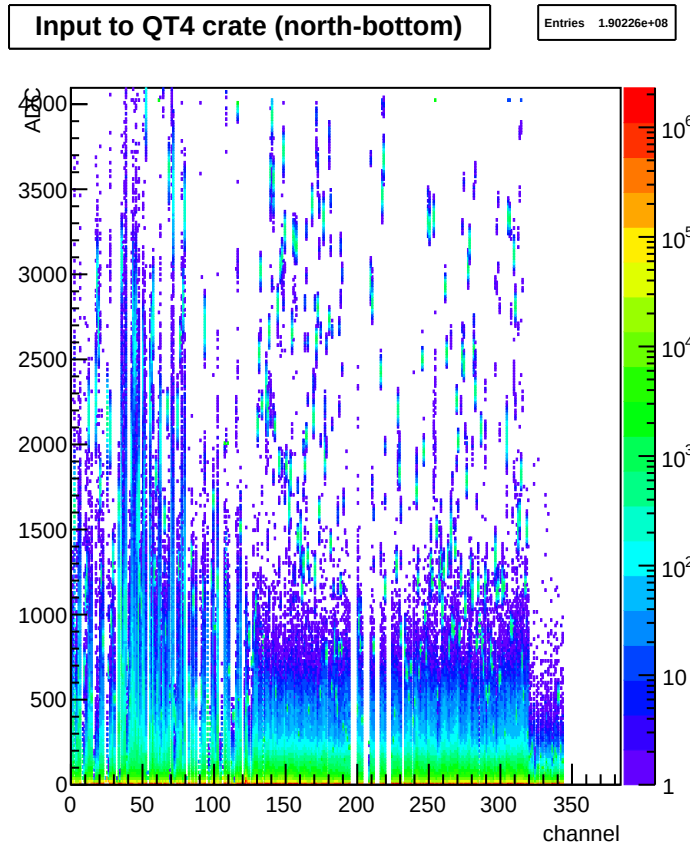

Entries 7251418
VPD East ADC Sum
VPD West ADC Sum

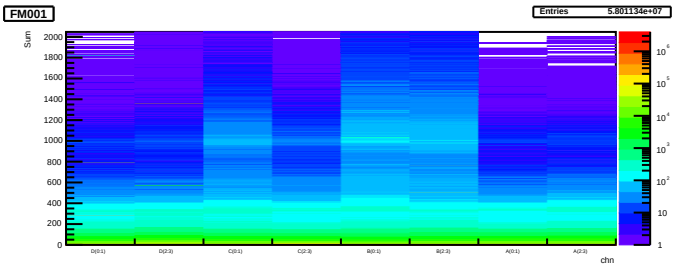

Entries 7251418
BBC-S TAC Diff
ZDC TAC Diff

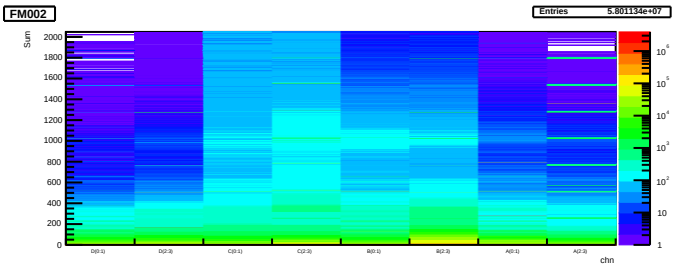

Input to QT1 crate (south-top)
Entries 2.357824e+08
ADC
channel

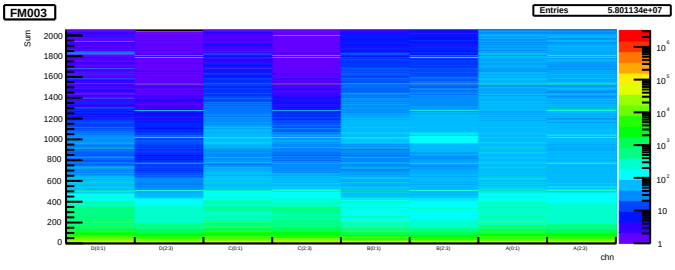

Input to QT3 crate (north-top)
Entries 2.392385e+08
ADC
channel

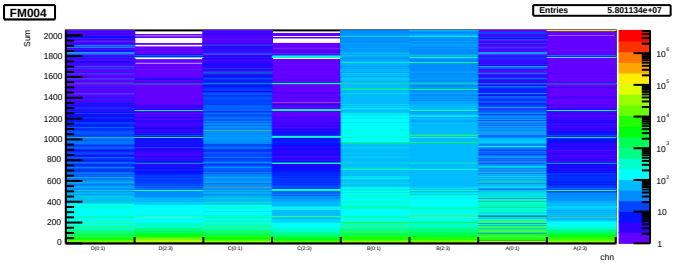

Input to QT2 crate (south-bottom)
Entries 2.447683e+08
ADC
channel

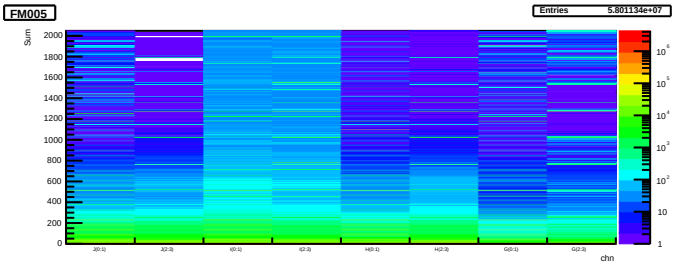

Input to QT4 crate (north-bottom)
Entries 1.90226e+08
ADC
channel

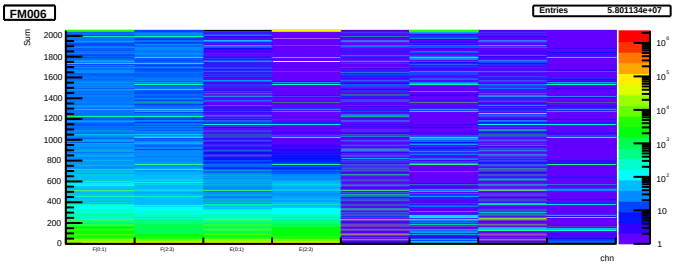

FM001
Entries 5.801134e+07
Sum
chn

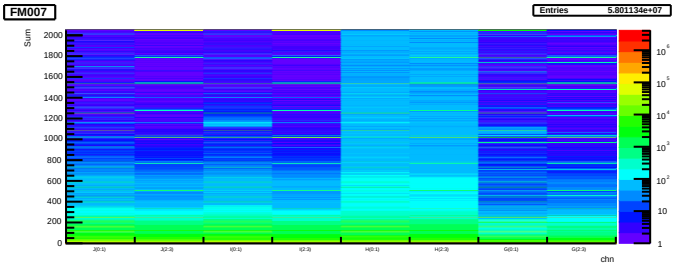

FM002
Entries 5.801134e+07
Sum
chn

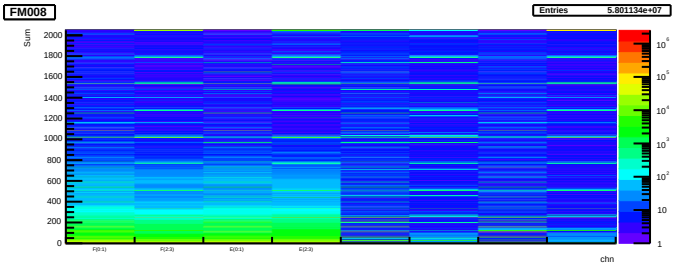

FM003
Entries 5.801134e+07
Sum
chn

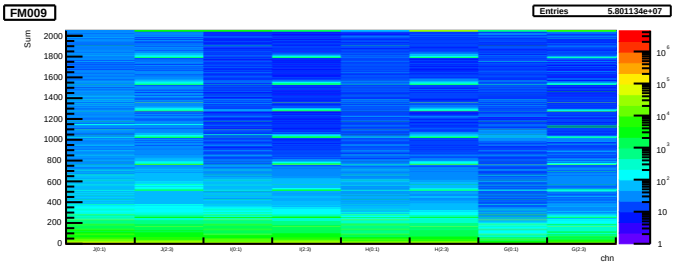

FM004
Entries 5.801134e+07
Sum
chn

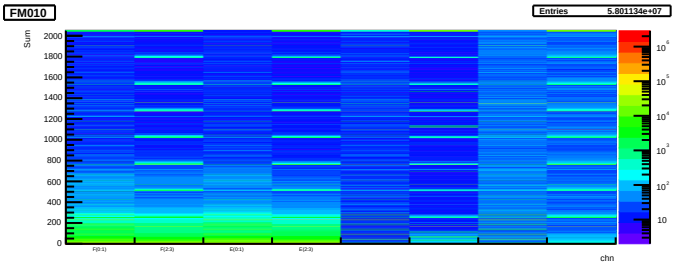

FM005
Entries 5.801134e+07
Sum
chn

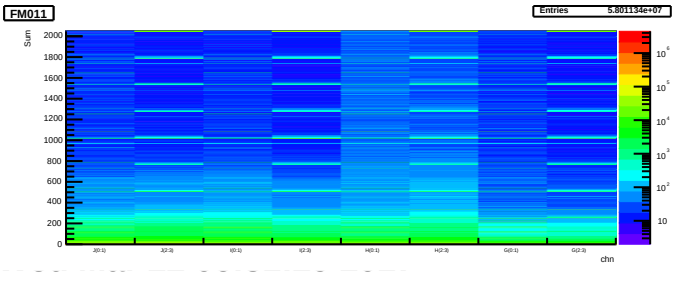

FM006
Entries 5.801134e+07
Sum
chn

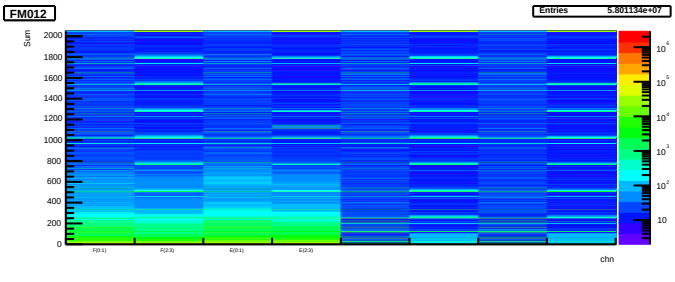

FM007
Entries 5.801134e+07
Sum
chn

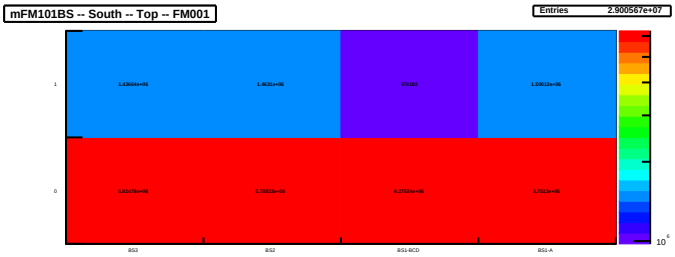

FM008
Entries 5.801134e+07
Sum
chn

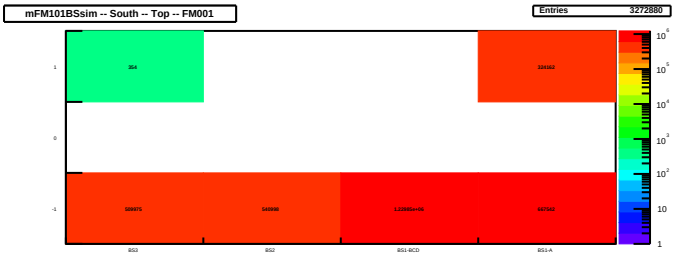

FM009
Entries 5.801134e+07
Sum
chn


FM010
Entries 5.801134e+07
Sum
chn


FM011
Entries 5.801134e+07
Sum
chn


FM012
Entries 5.801134e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.900567e+07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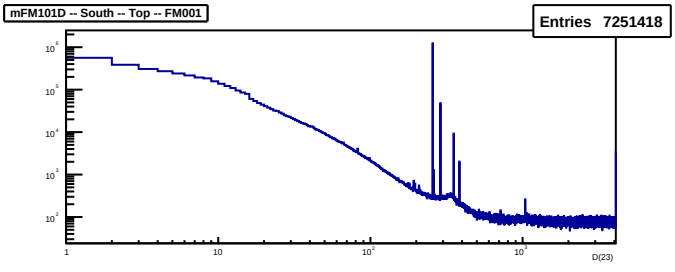
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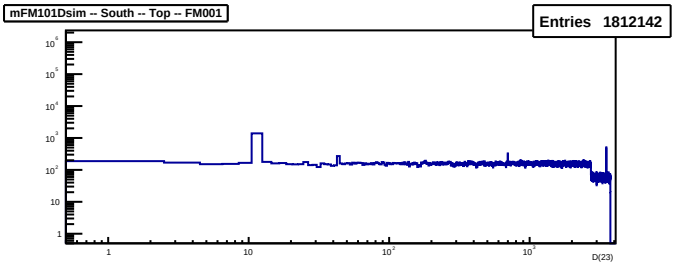
Entries 7251418
D(23)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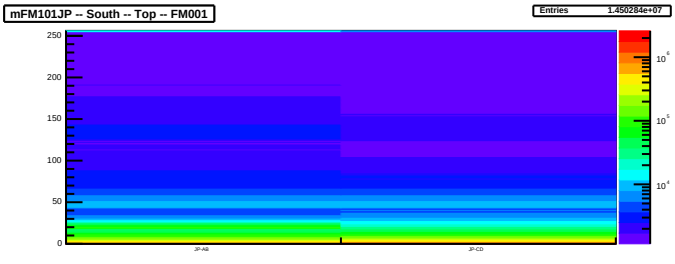
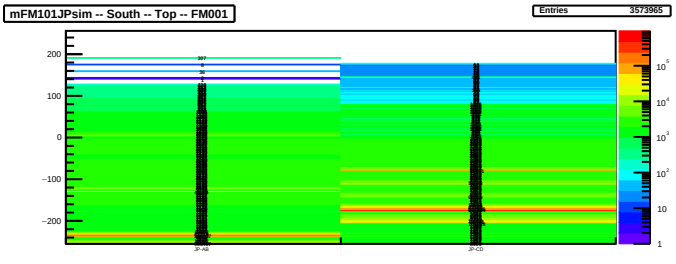

mFM101JP -- South -- Top -- FM001
Entries 1.450284e+07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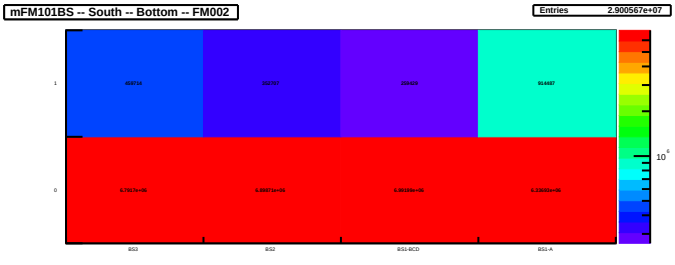
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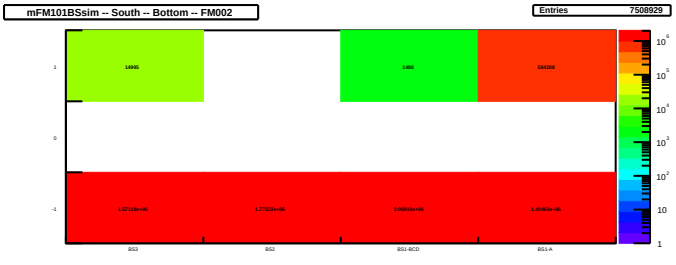
Entries 2.900567e+07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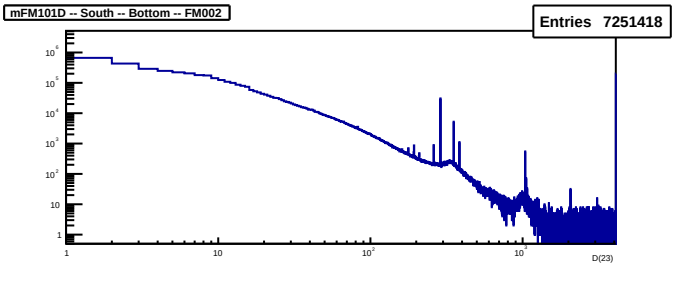
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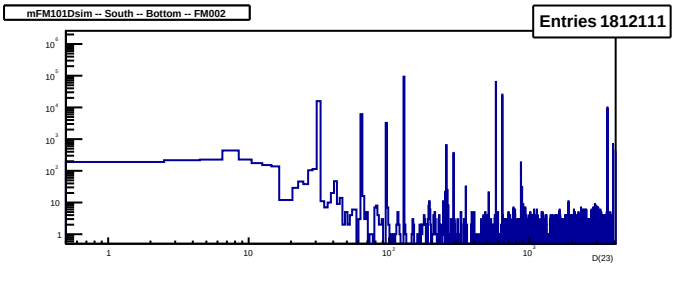
Entries 7251418
D(23)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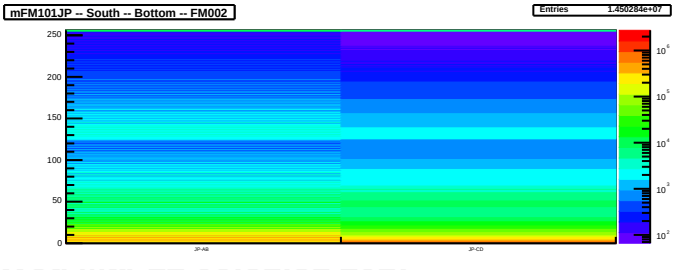
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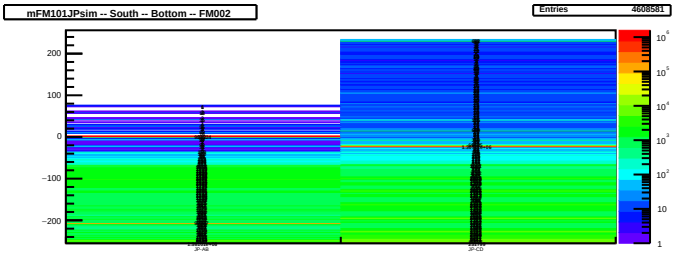
Entries 1.450284e+07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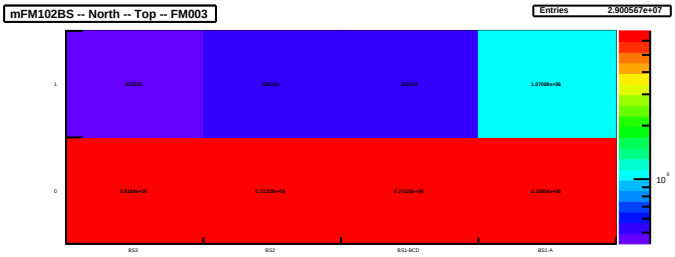
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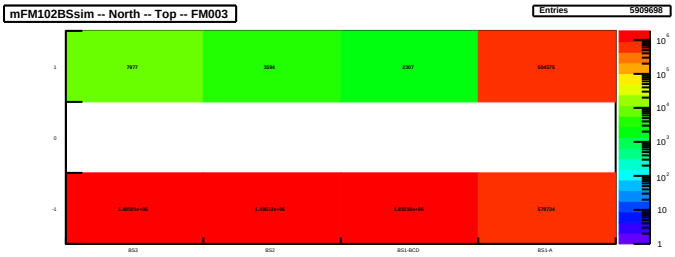
Entries 2.900567e+07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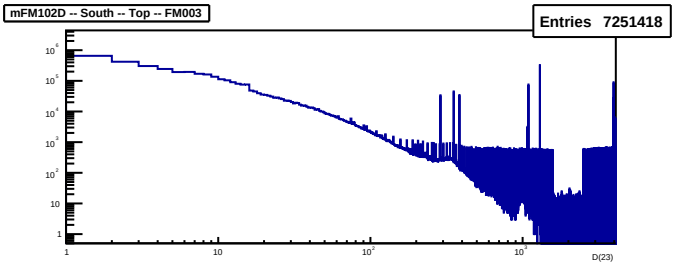
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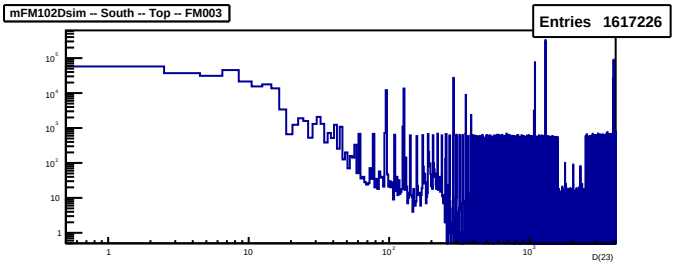
Entries 7251418
D(23)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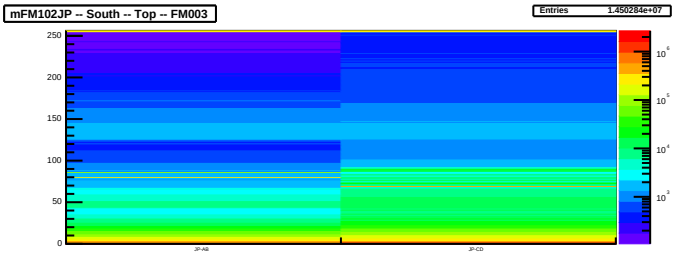
D(23)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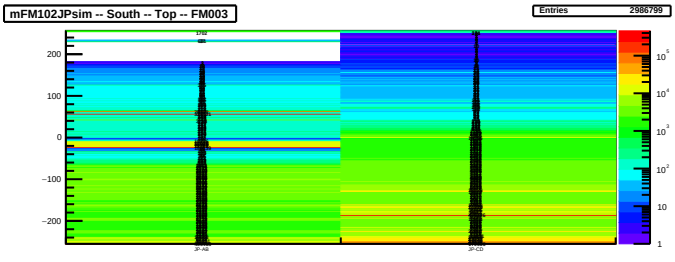
Entries 1.450284e+07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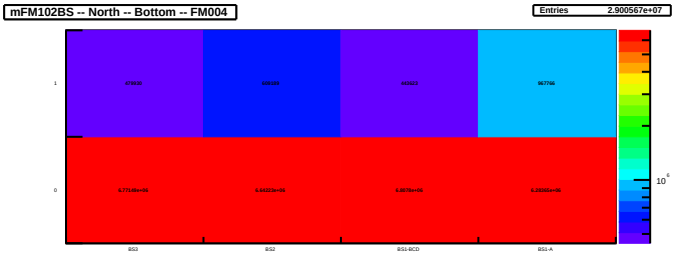
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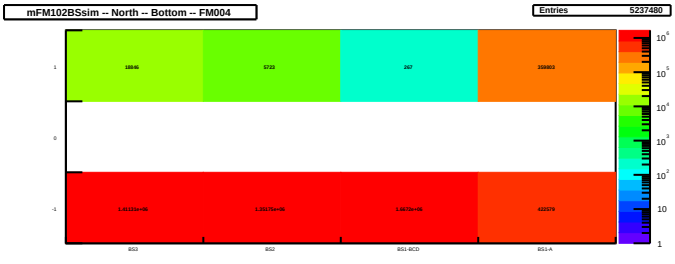
Entries 2.900567e+07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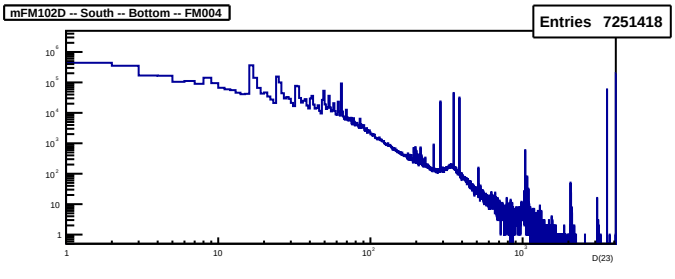
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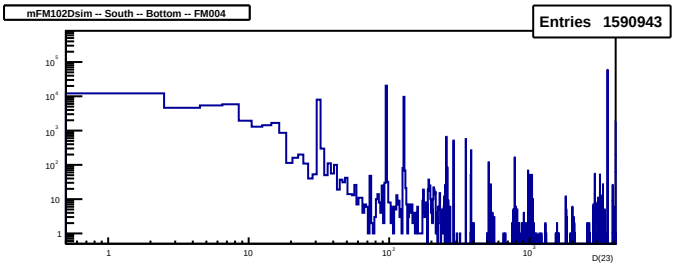
Entries 7251418
D(23)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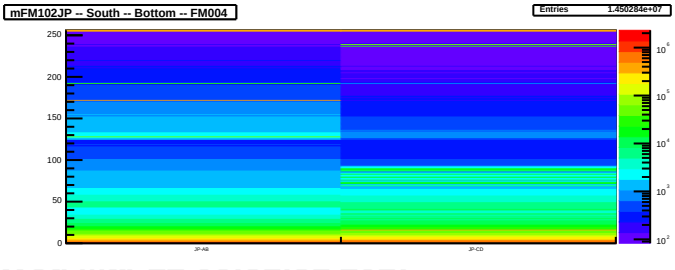
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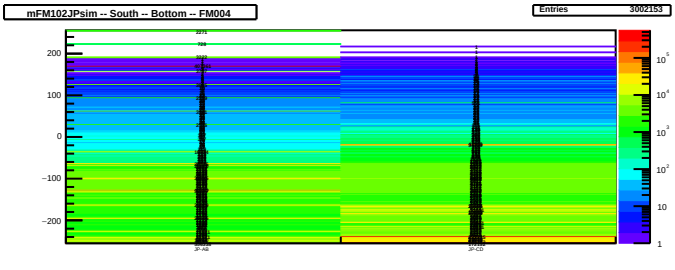
Entries 1.450284e+07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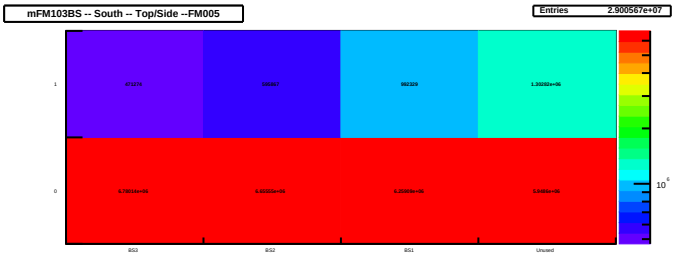
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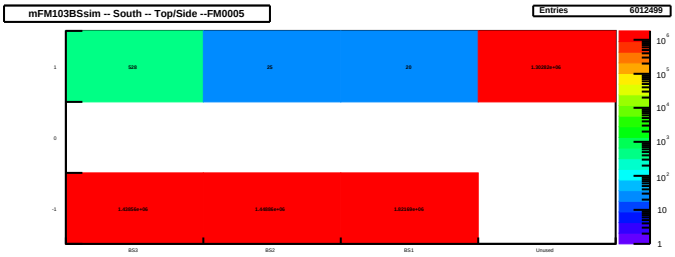
Entries 2.900567e+07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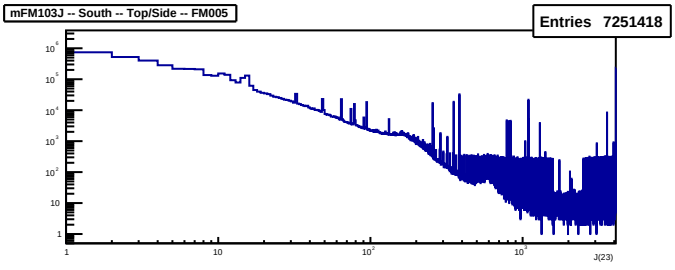
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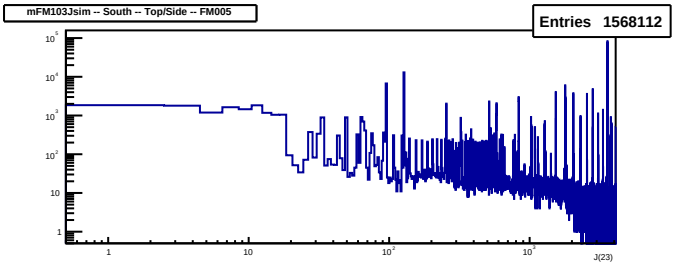
Entries 7251418
J(23)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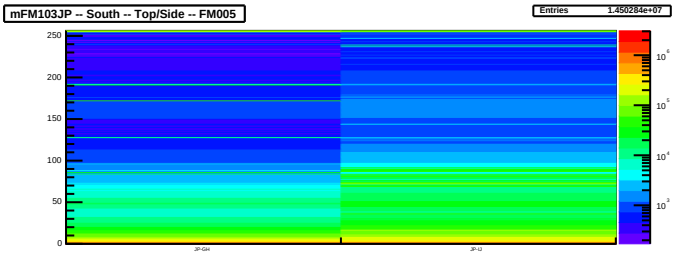
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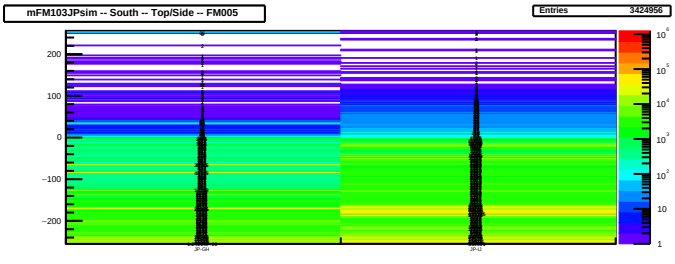
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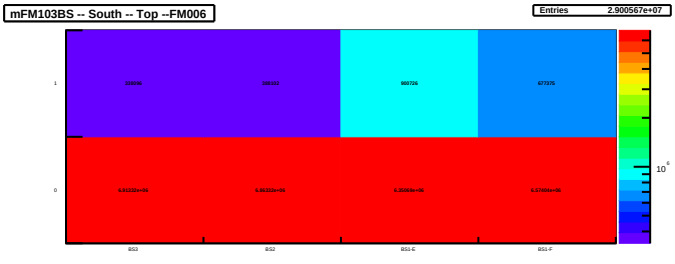
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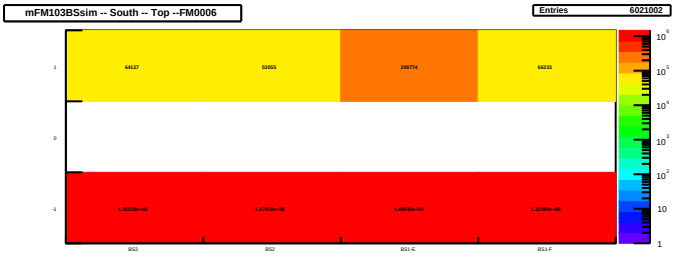
Entries 2.900567e+07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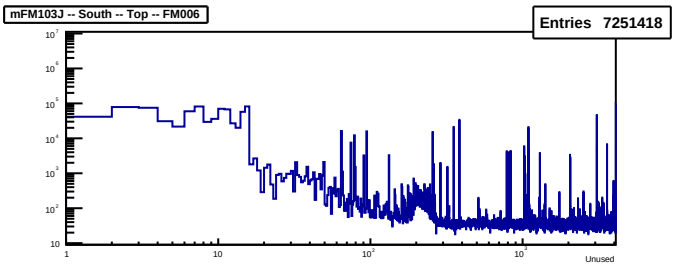
mFM103J -- South -- Top -- FM006
Entries 7251418
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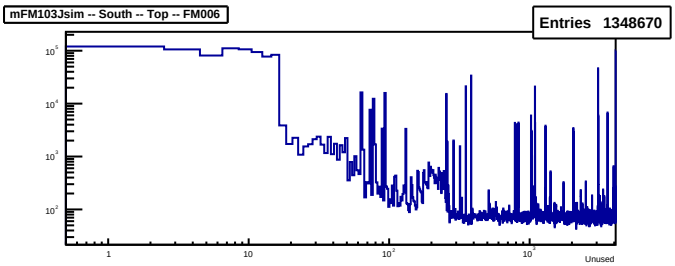
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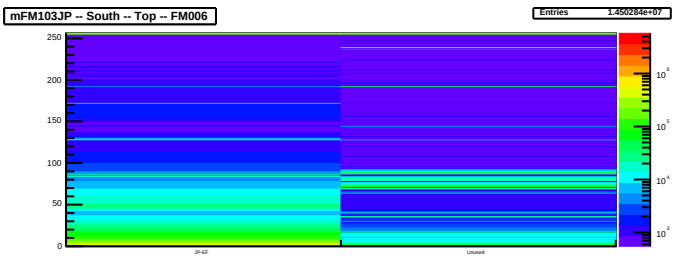
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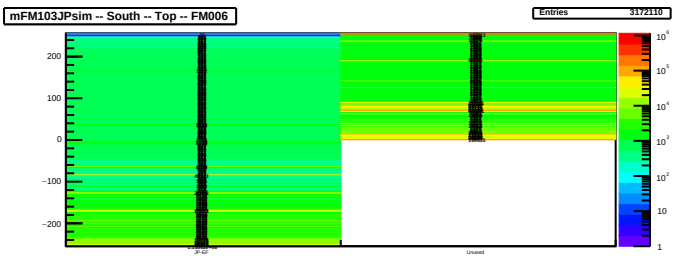
Entries 1.450284e+07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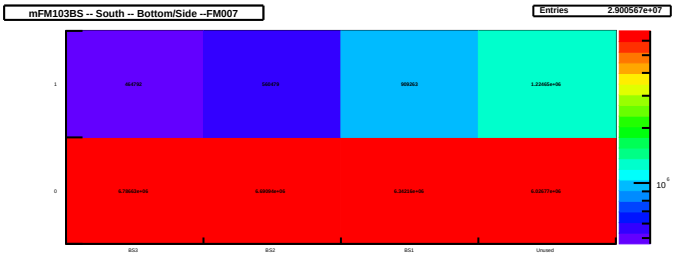
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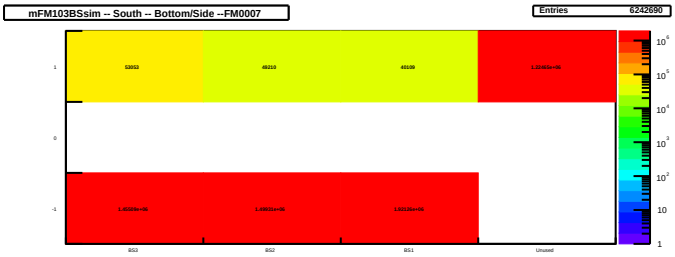
Entries 2.900567e+07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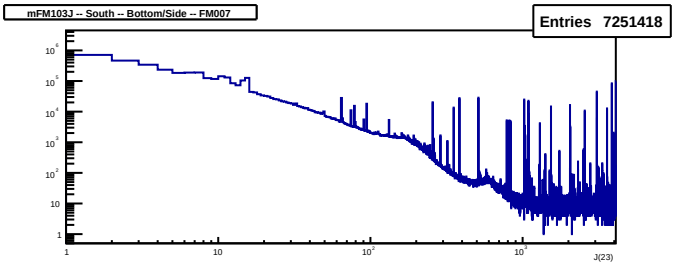
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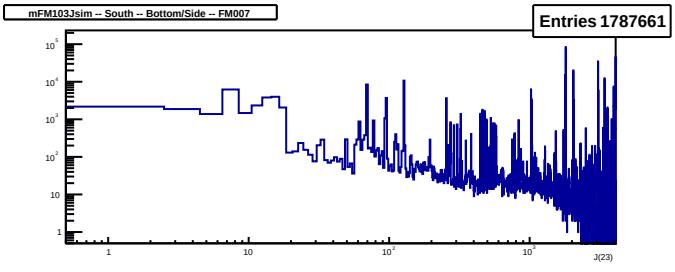
Entries 7251418
J(23)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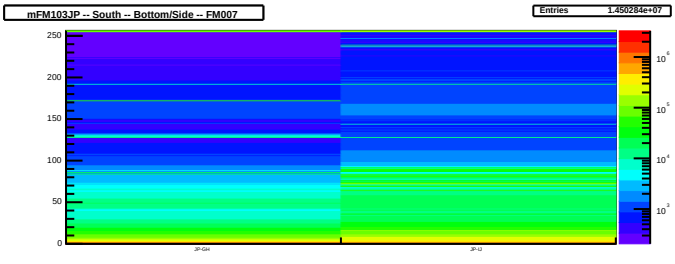
J(23)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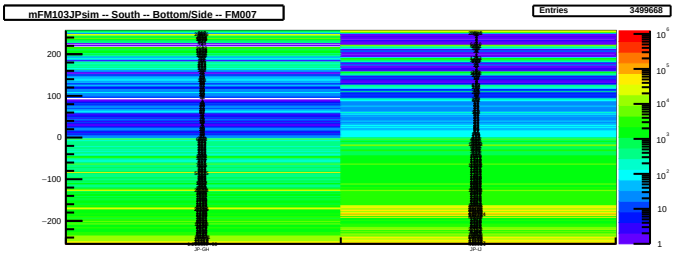
Entries 1.450284e+07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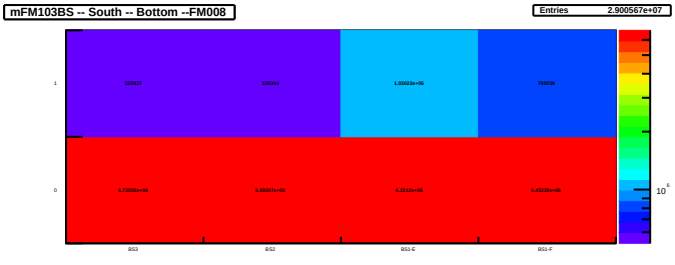
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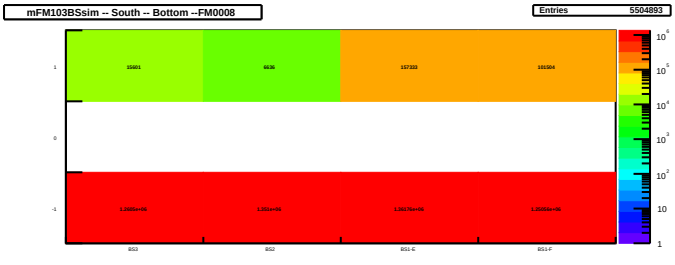
Entries 2.900567e+07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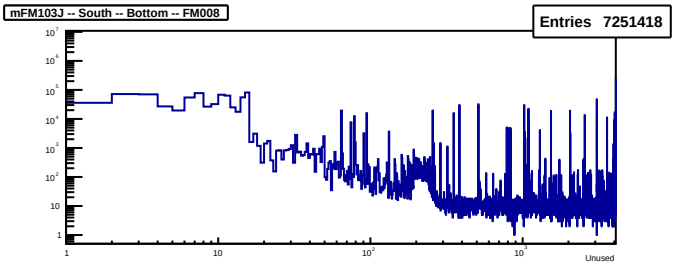
mFM103J -- South -- Bottom -- FM008
Entries 7251418
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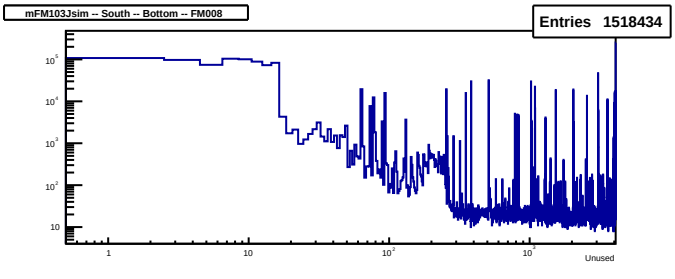
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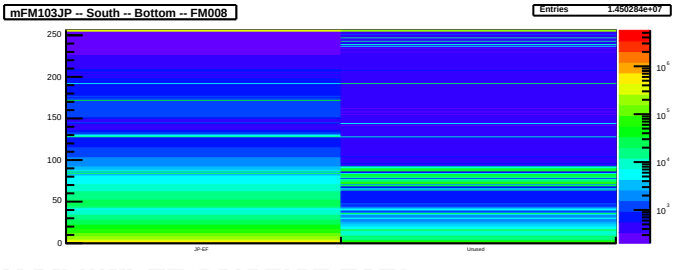
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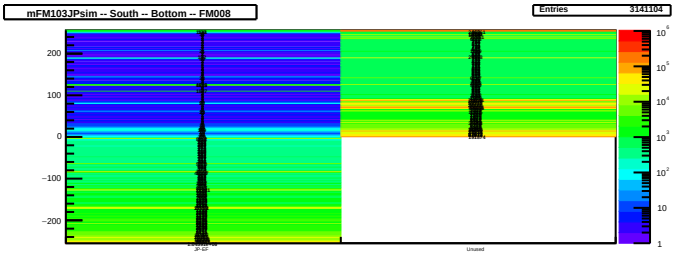
Entries 1.450284e+07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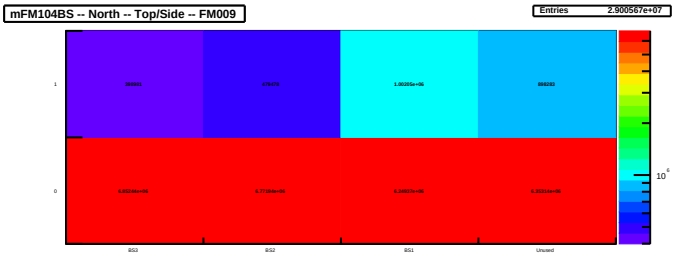
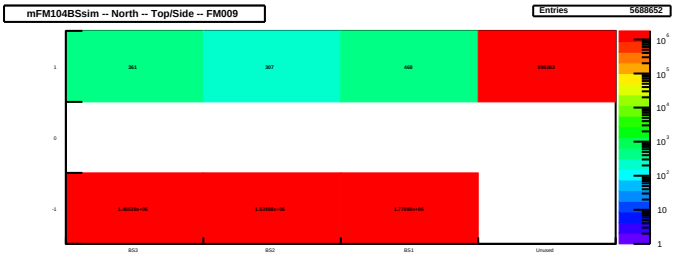

mFM104BS -- North -- Top/Side -- FM009
Entries 2.900567e+07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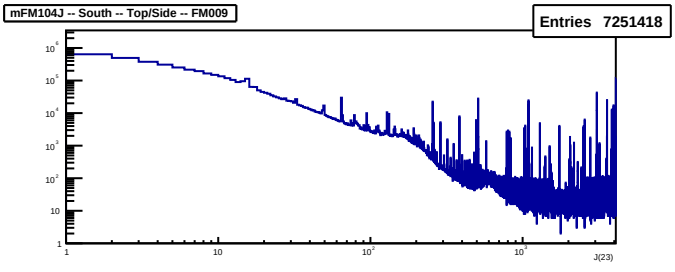
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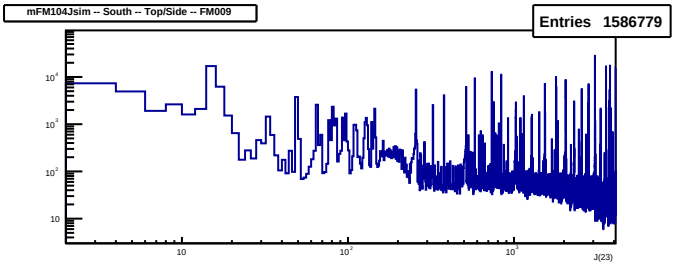
Entries 7251418
J(23)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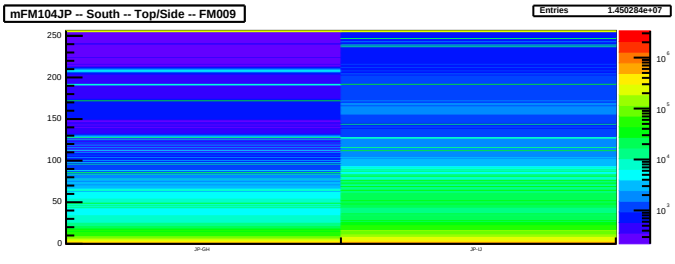
J(23)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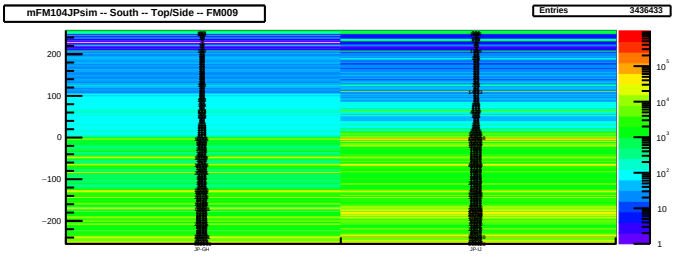
Entries 1.450284e+07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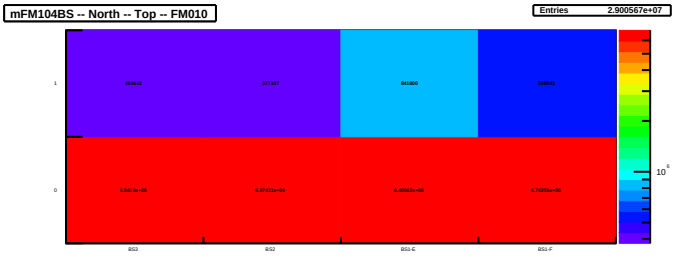
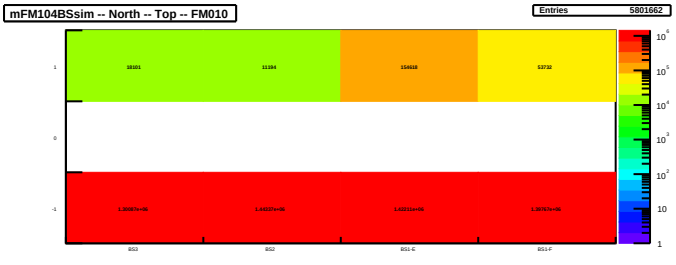
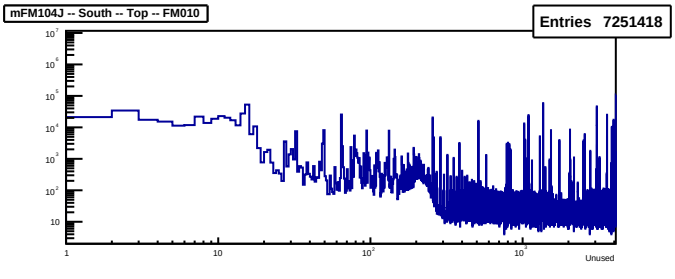
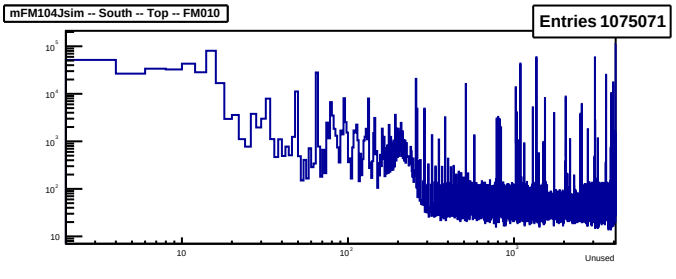
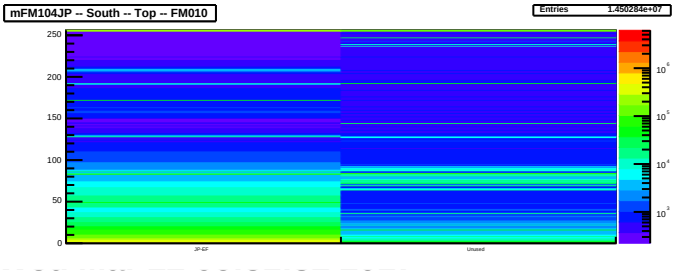
Entries 3436433

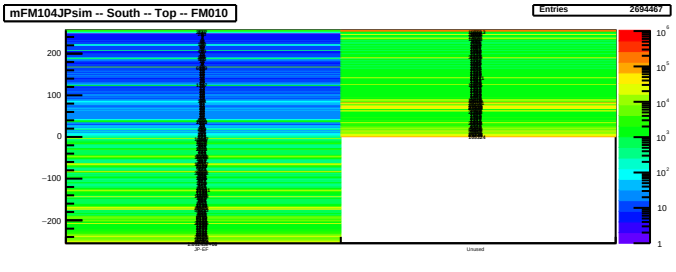

mFM104BS -- North -- Top -- FM010
Entries 2.900567e+07

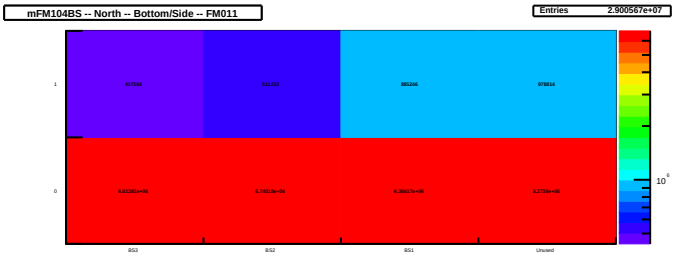

mFM104BSsim -- North -- Top -- FM010
Entries 5801662

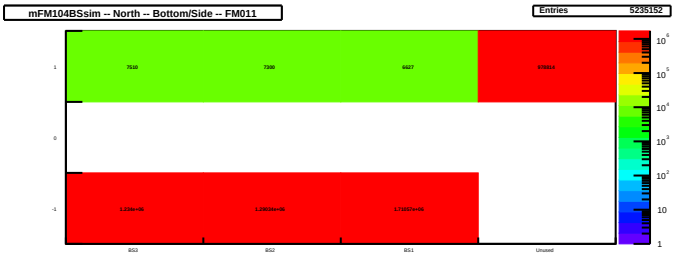

mFM104J -- South -- Top -- FM010
Entries 7251418
Unused

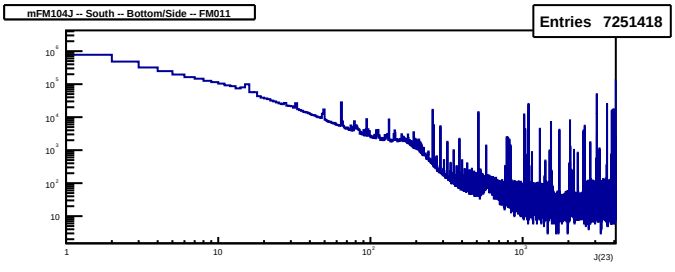

mFM104Jsim -- South -- Top -- FM010
Entries 1075071
Unused

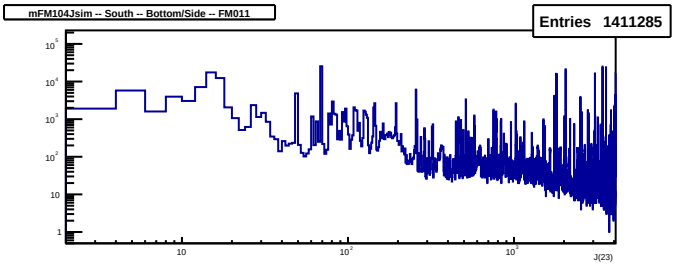

mFM104JP -- South -- Top -- FM010
Entries 1.450284e+07

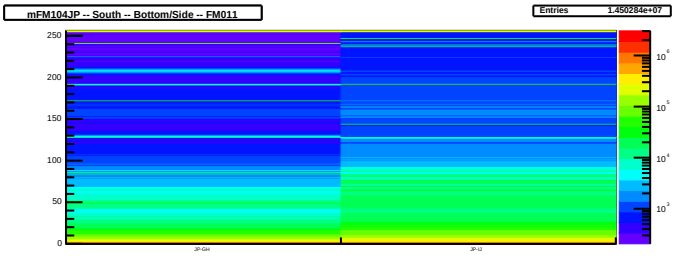

mFM104JPsim -- South -- Top -- FM010
Entries 2694467

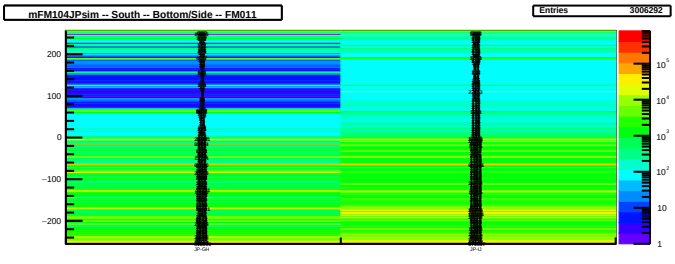

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.900567e+07

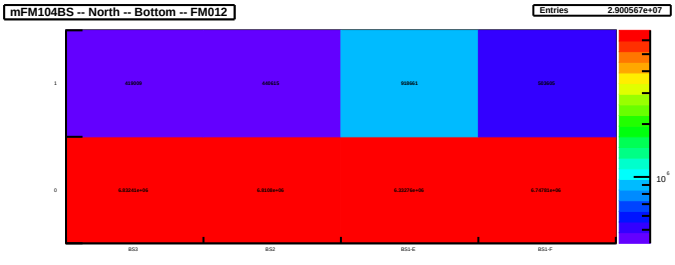

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5235152

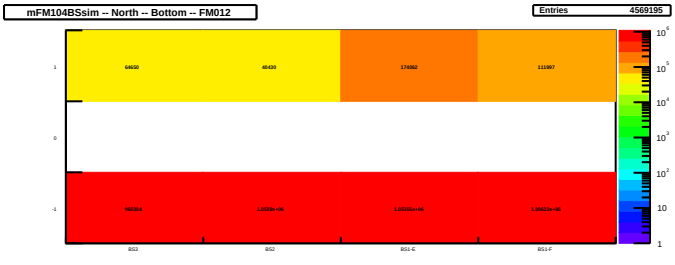

mFM104J -- South -- Bottom/Side -- FM011
Entries 7251418
J(23)

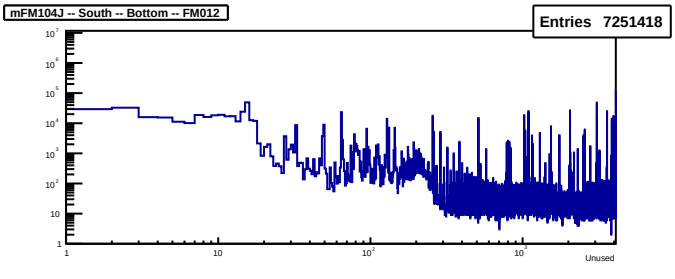

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1411285
J(23)

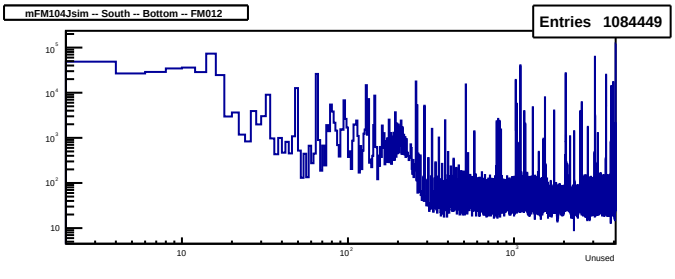

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.450284e+07

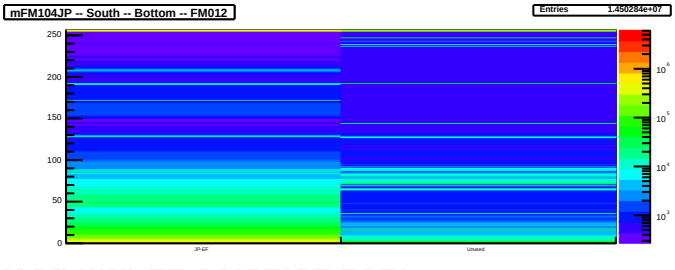

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3006292

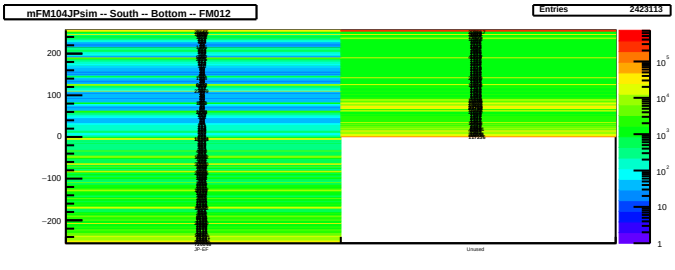

mFM104BS -- North -- Bottom -- FM012
Entries 2.900567e+07

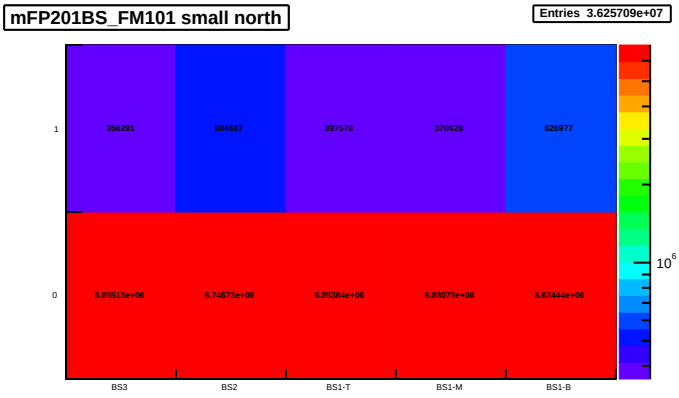

mFM104BSsim -- North -- Bottom -- FM012
Entries 4569195

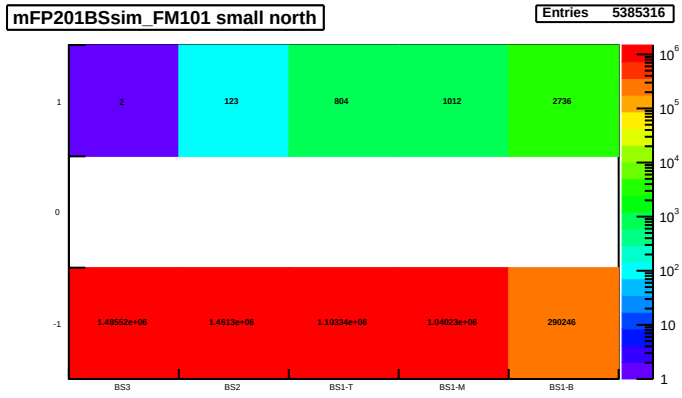

mFM104J -- South -- Bottom -- FM012
Entries 7251418
Unused

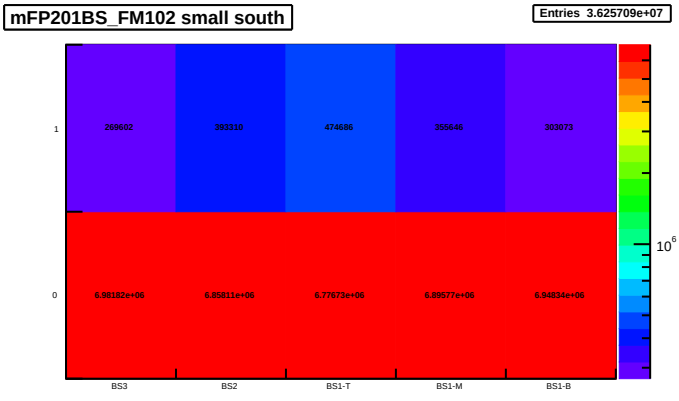

mFM104Jsim -- South -- Bottom -- FM012
Entries 1084449
Unused

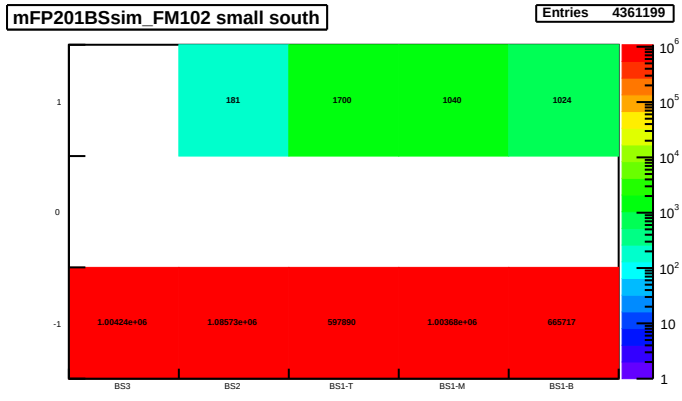

mFM104JP -- South -- Bottom -- FM012
Entries 1.450284e+07

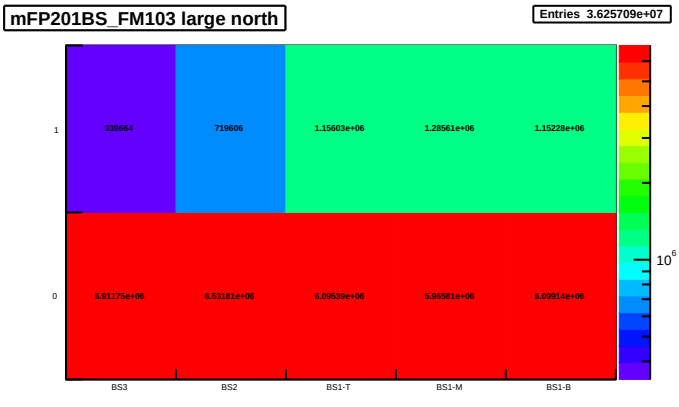

mFM104JPsim -- South -- Bottom -- FM012
Entries 2423113

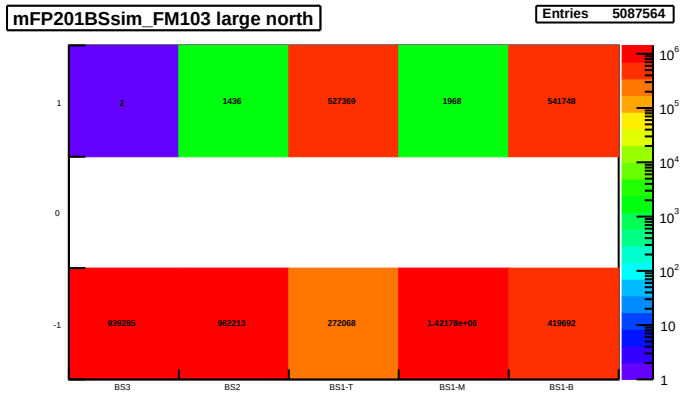

mFP201BS_FM101 small north
Entries 3.625709e+07
1
0
356291
504687
397578
370628
626977
6.89513e+06
6.74673e+06
6.85384e+06
6.88079e+06
6.62444e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

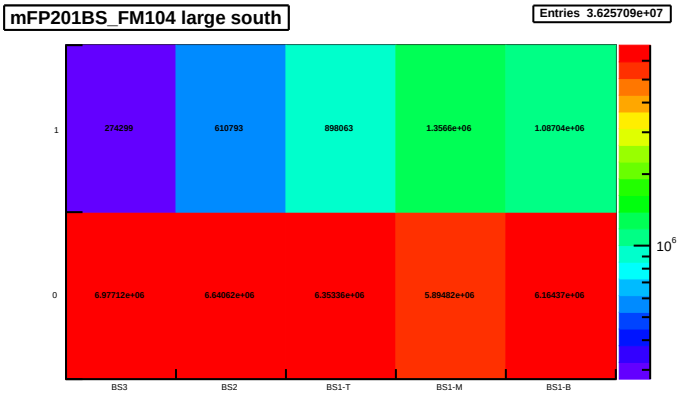

mFP201BSsim_FM101 small north
Entries 5385316
1
0
-1
2
123
804
1012
2736
1.48552e+06
1.4613e+06
1.10334e+06
1.04023e+06
290246
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

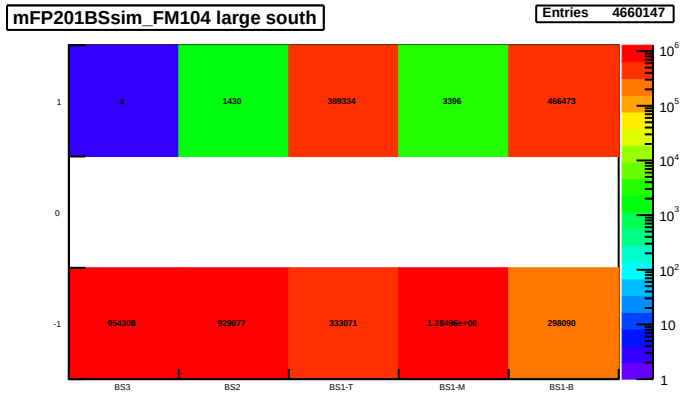

mFP201BS_FM102 small south
Entries 3.625709e+07
1
0
269602
393310
474686
355646
303073
6.98182e+06
6.85811e+06
6.77673e+06
6.89577e+06
6.94834e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

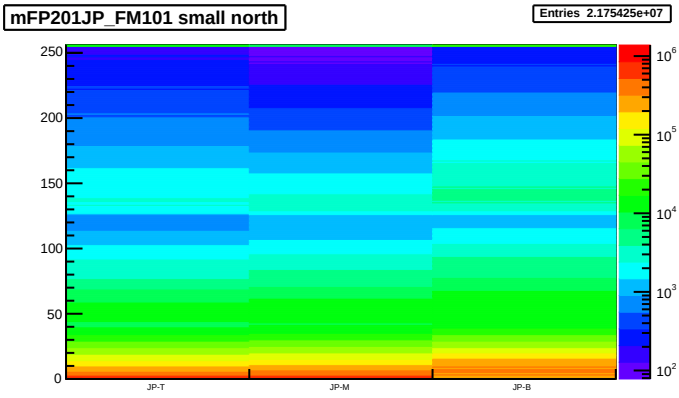

mFP201BSsim_FM102 small south
Entries 4361199
1
0
-1
181
1700
1040
1024
1.00424e+06
1.08573e+06
597890
1.00368e+06
665717
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

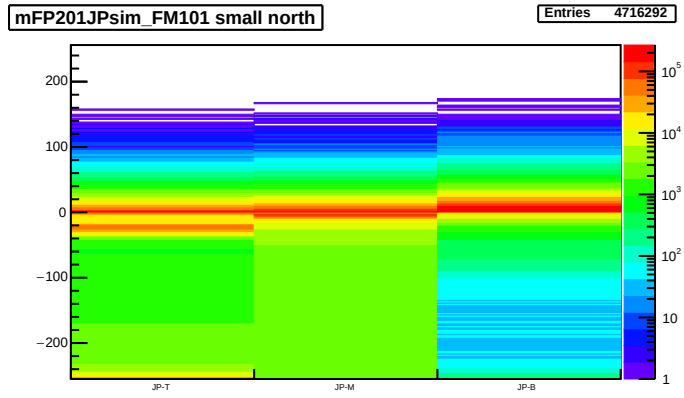

mFP201BS_FM103 large north
Entries 3.625709e+07
1
0
339664
719606
1.15603e+06
1.28561e+06
1.15228e+06
6.91175e+06
6.53181e+06
6.09539e+06
5.96581e+06
6.09914e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

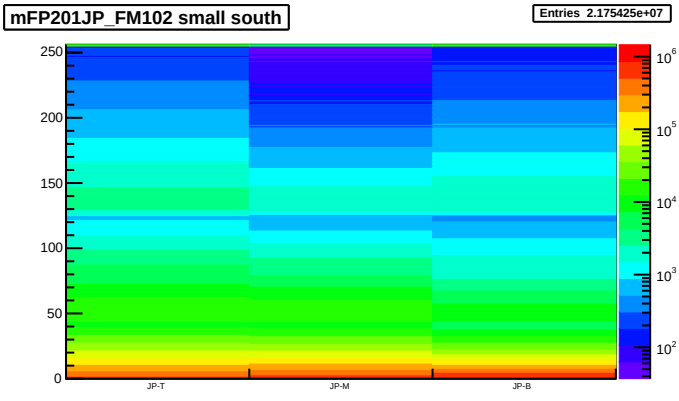

mFP201BSsim_FM103 large north
Entries 5087564
1
0
-1
2
1436
527369
1968
541748
939285
962213
272068
1.42178e+06
419692
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

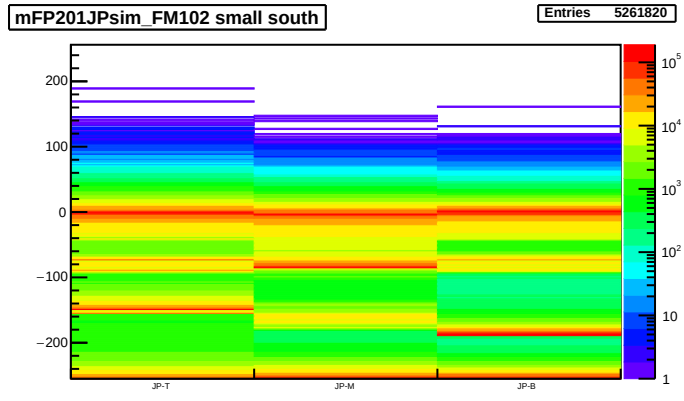

mFP201BS_FM104 large south
Entries 3.625709e+07
1
0
274299
610793
898063
1.3566e+06
1.08704e+06
6.97712e+06
6.64062e+06
6.35336e+06
5.89482e+06
6.16437e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

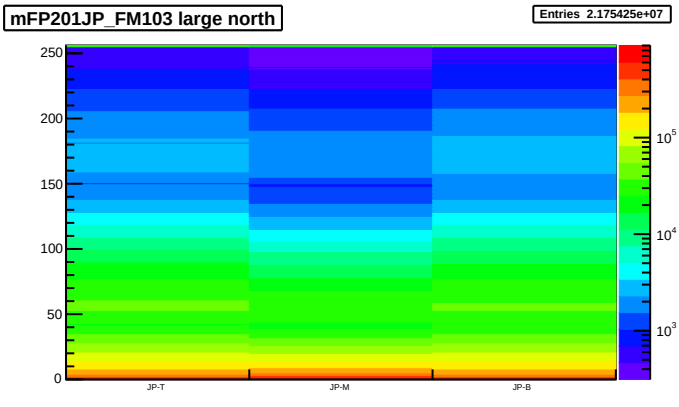

mFP201BSsim_FM104 large south
Entries 4660147
1
0
-1
4
1430
389334
3396
466473
954308
929077
333071
1.28496e+06
298090
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

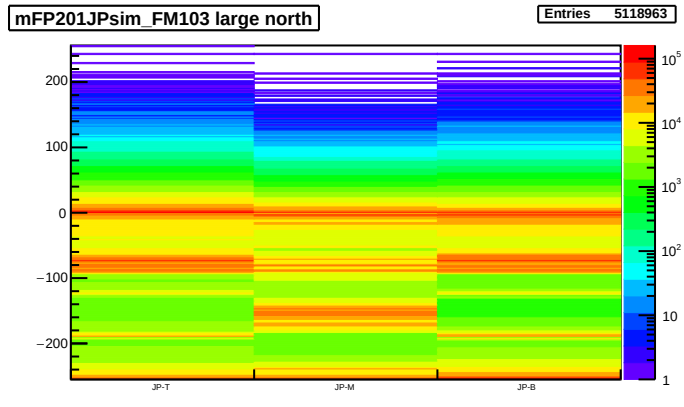

mFP201JP_FM101 small north
Entries 2.175425e+07
JP-T
JP-M
JP-B

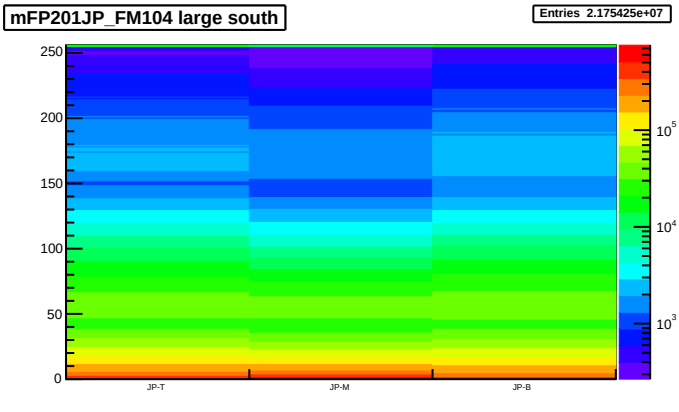

mFP201JPsim_FM101 small north
Entries 4716292
JP-T
JP-M
JP-B

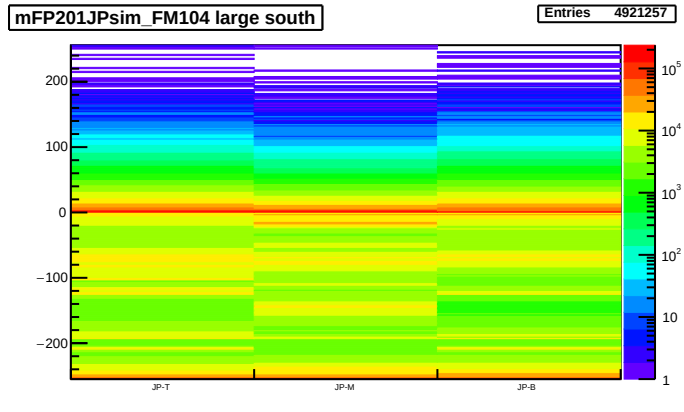

mFP201JP_FM102 small south
Entries 2.175425e+07
JP-T
JP-M
JP-B

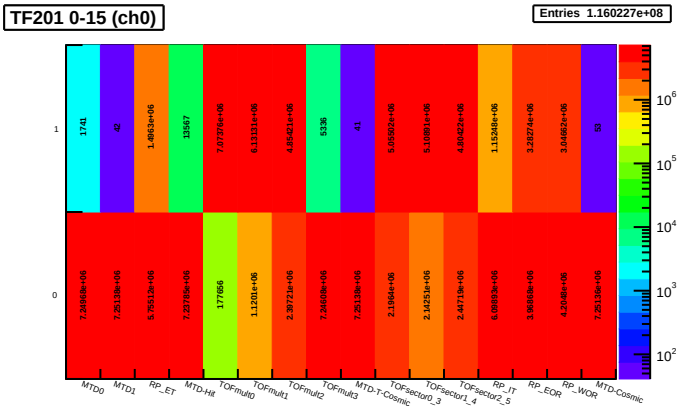

mFP201JPsim_FM102 small south
Entries 5261820
JP-T
JP-M
JP-B

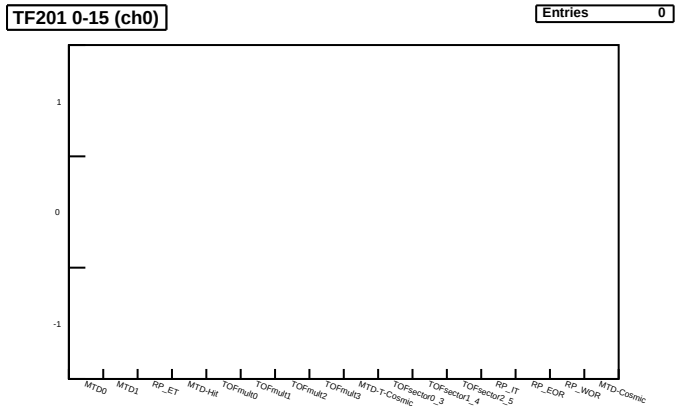

mFP201JP_FM103 large north
Entries 2.175425e+07
JP-T
JP-M
JP-B

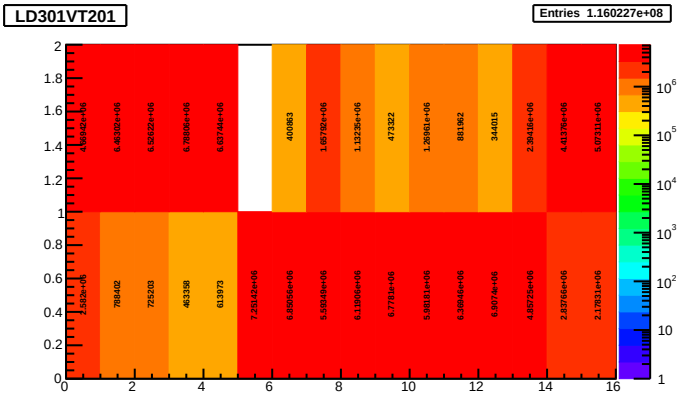

mFP201JPsim_FM103 large north
Entries 5118963
JP-T
JP-M
JP-B

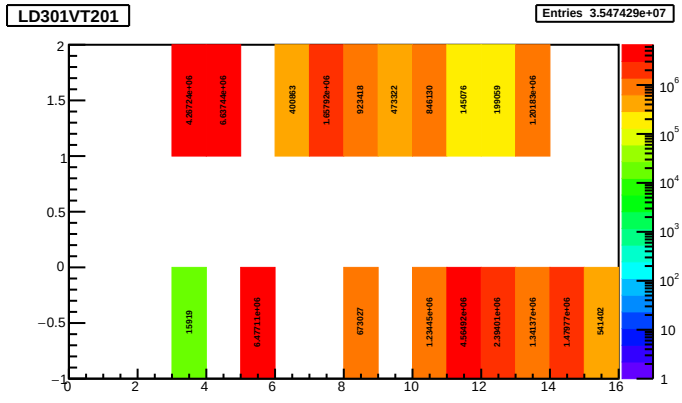

mFP201JP_FM104 large south
Entries 2.175425e+07
JP-T
JP-M
JP-B

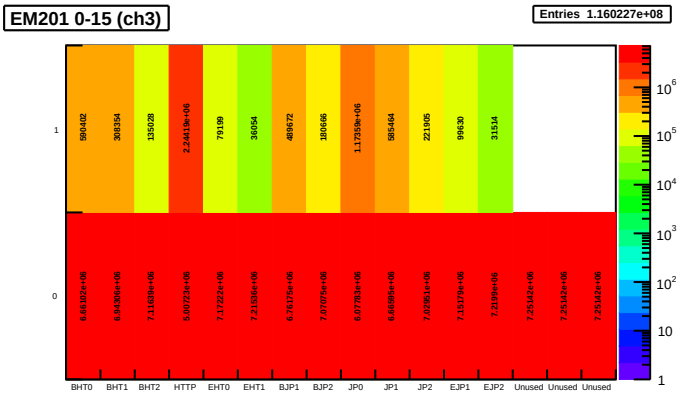

mFP201JPsim_FM104 large south
Entries 4921257
JP-T
JP-M
JP-B

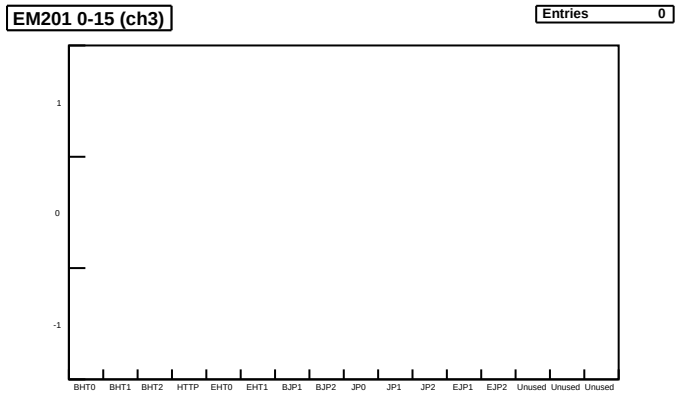

TF201 0-15 (ch0)
Entries 1.160227e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

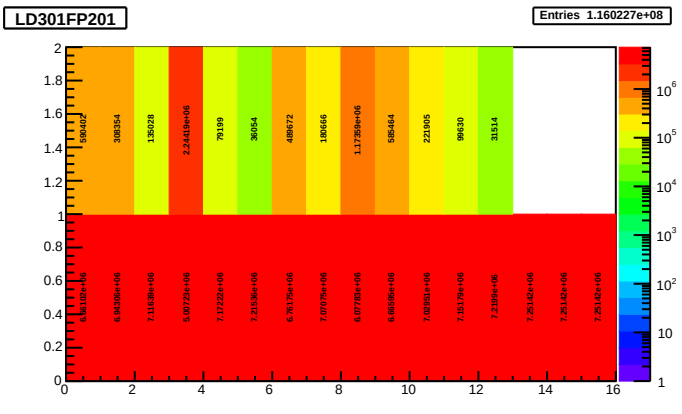

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

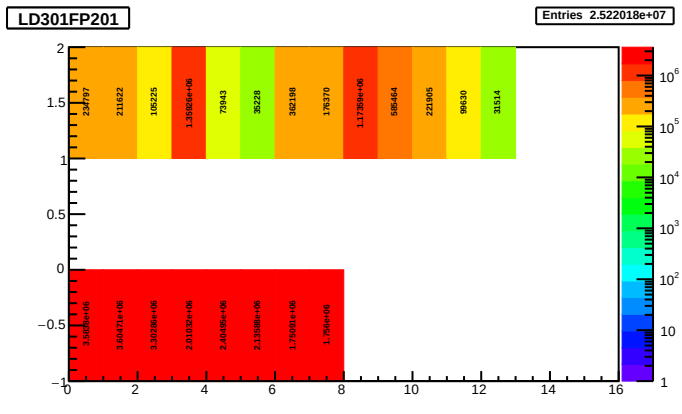

LD301VT201
Entries 1.160227e+08


LD301VT201
Entries 3.547429e+07


EM201 0-15 (ch3)
Entries 1.160227e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.160227e+08


LD301FP201
Entries 2.522018e+07