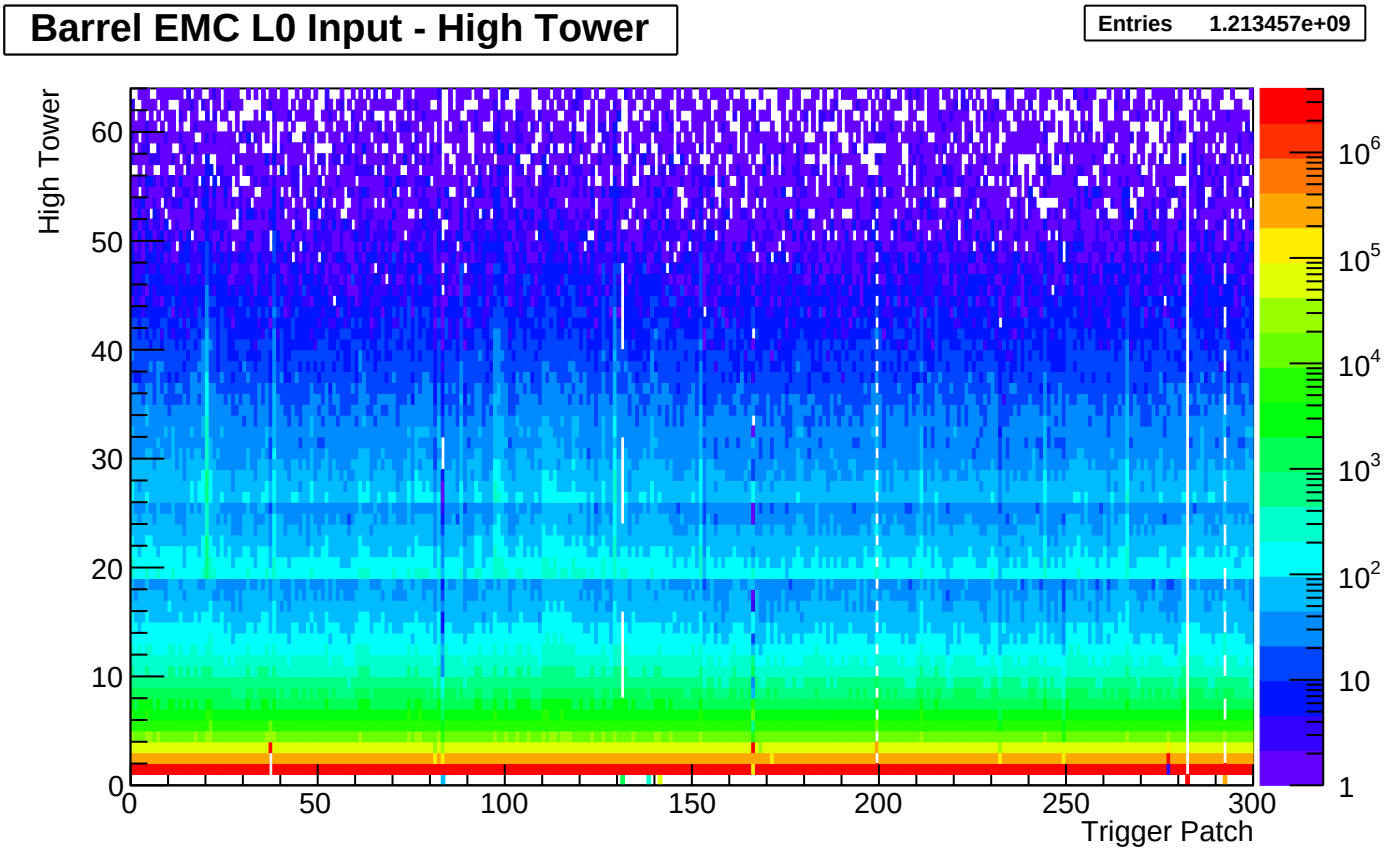
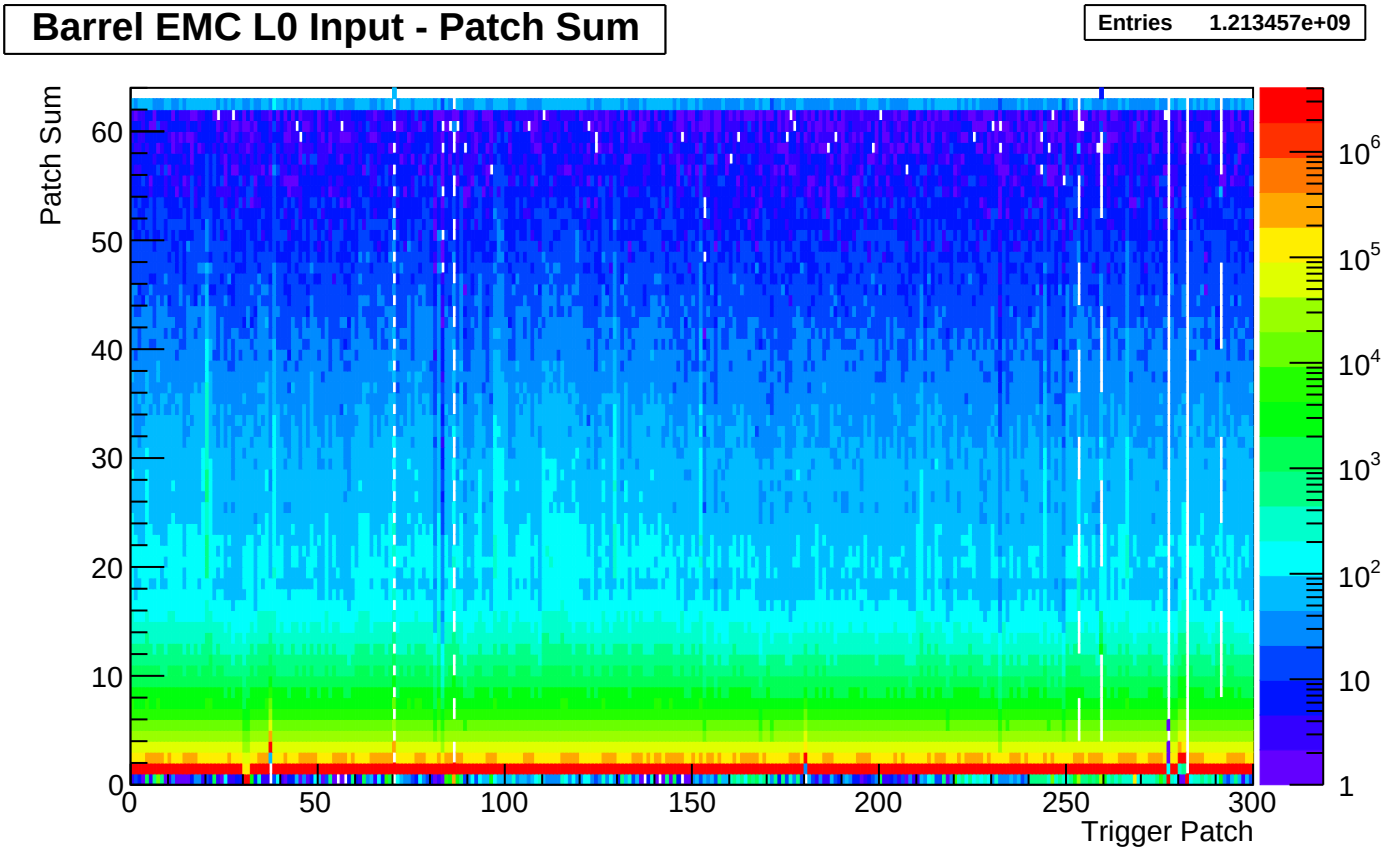
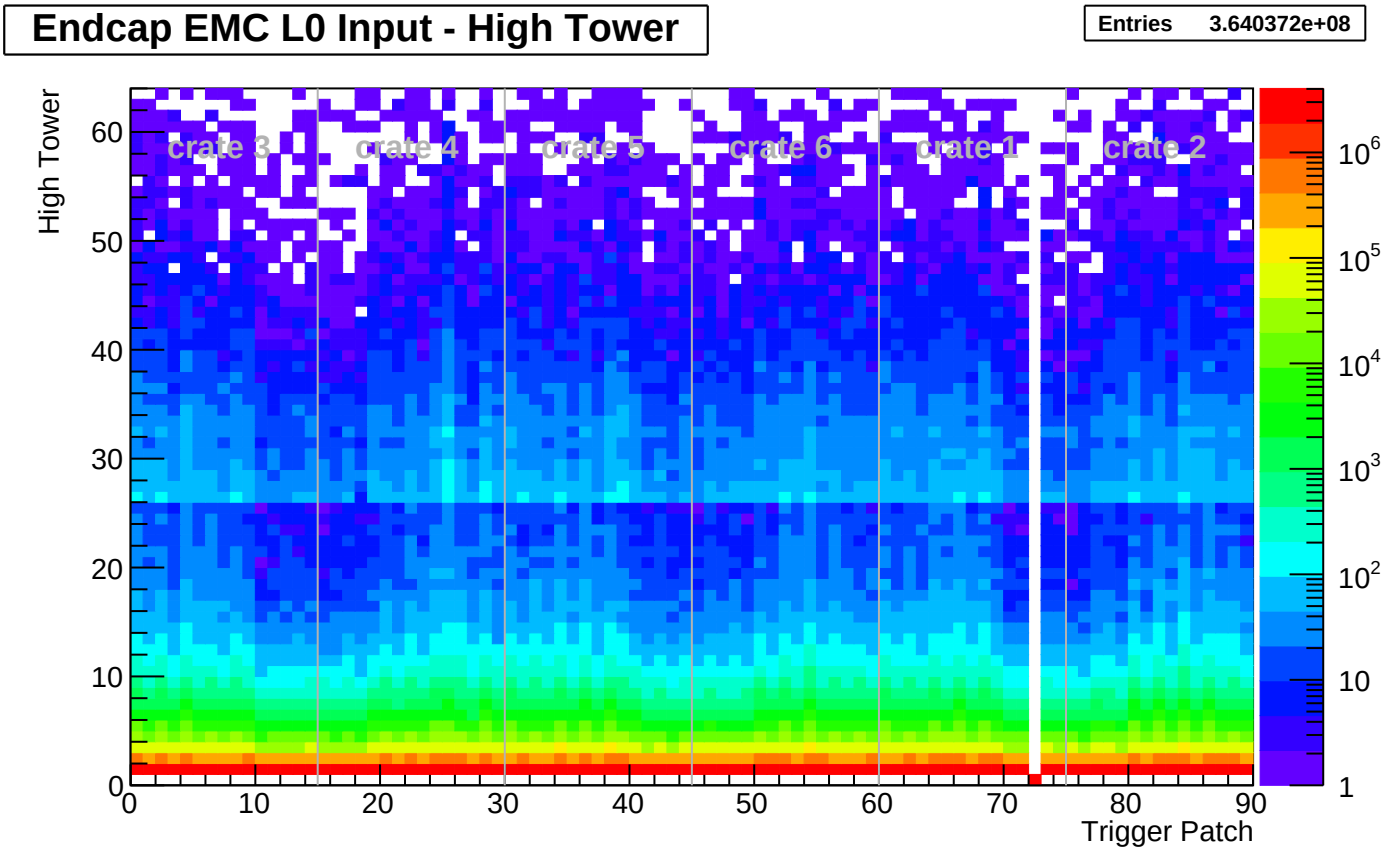
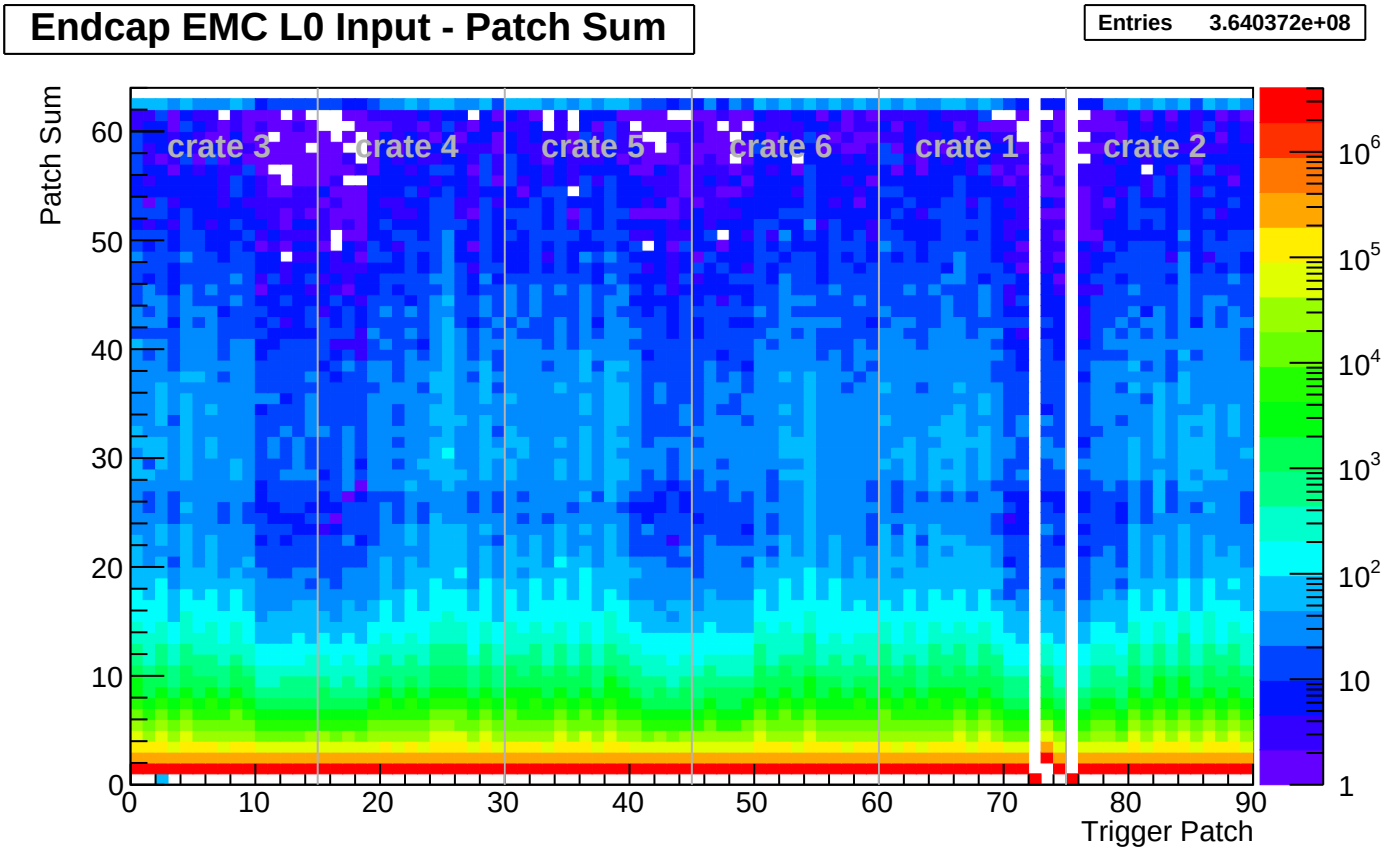
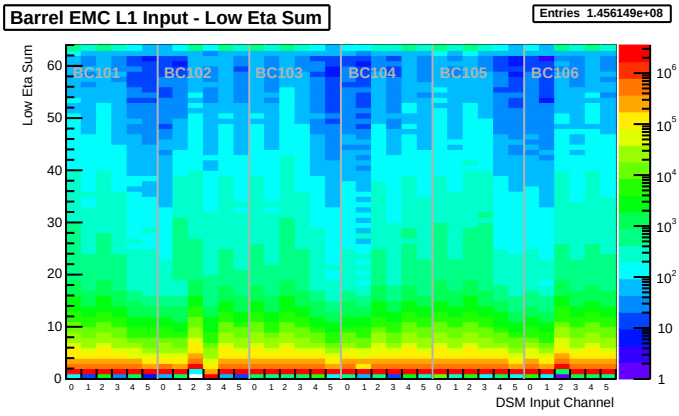
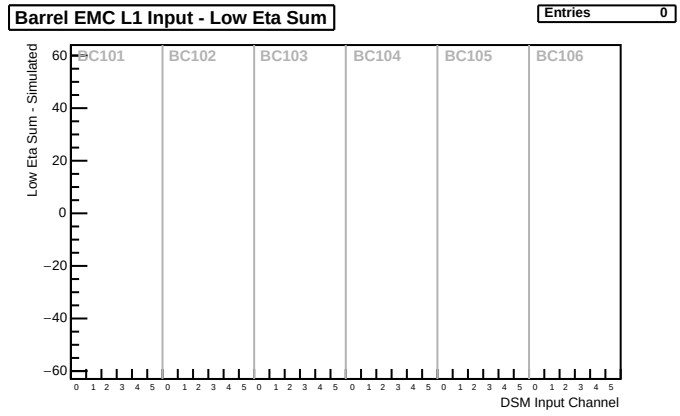

Barrel EMC L0 Input - High Tower
Entries 1.213457e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

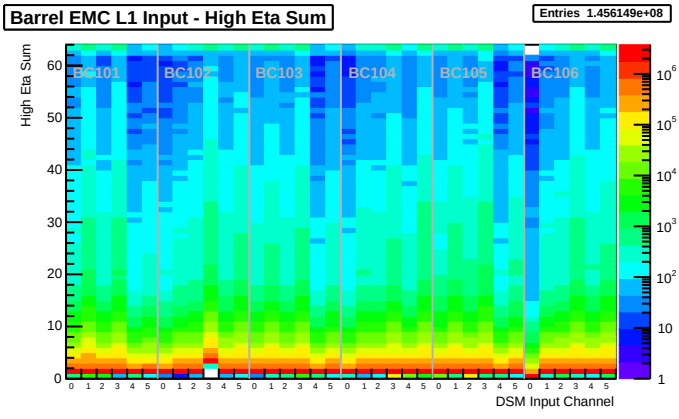

Barrel EMC L0 Input - Patch Sum
Entries 1.213457e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

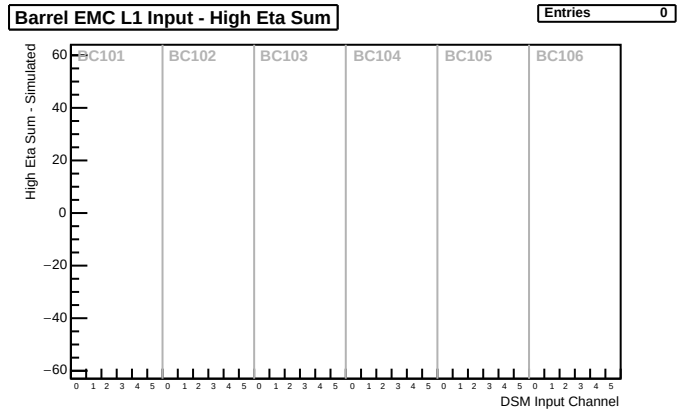

Endcap EMC L0 Input - High Tower
Entries 3.640372e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

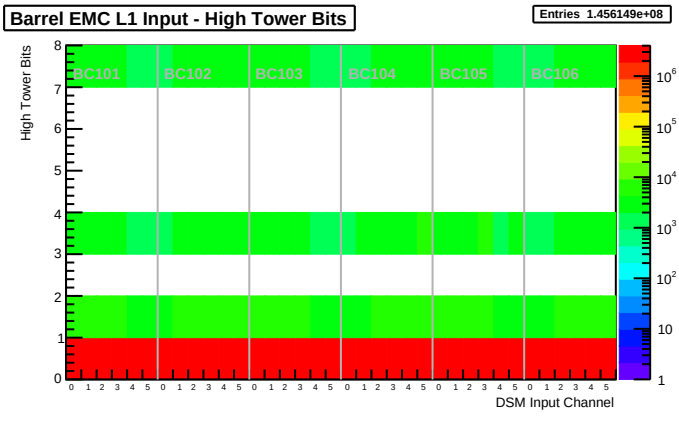

Endcap EMC L0 Input - Patch Sum
Entries 3.640372e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

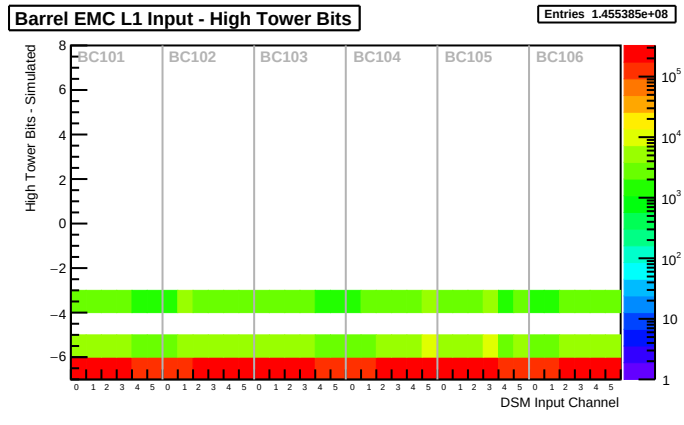

Barrel EMC L1 Input - Low Eta Sum
Entries 1.456149e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

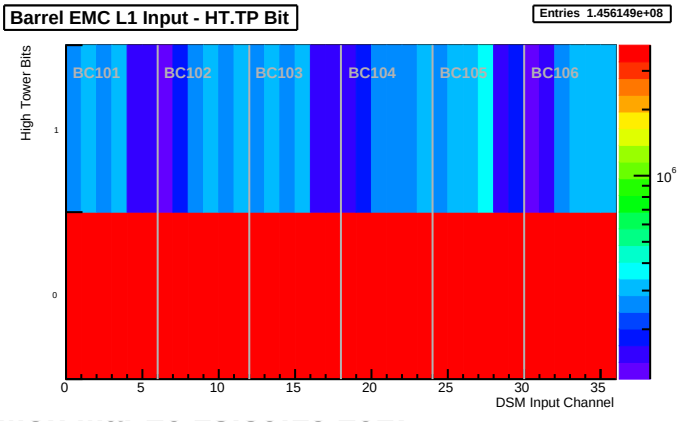

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

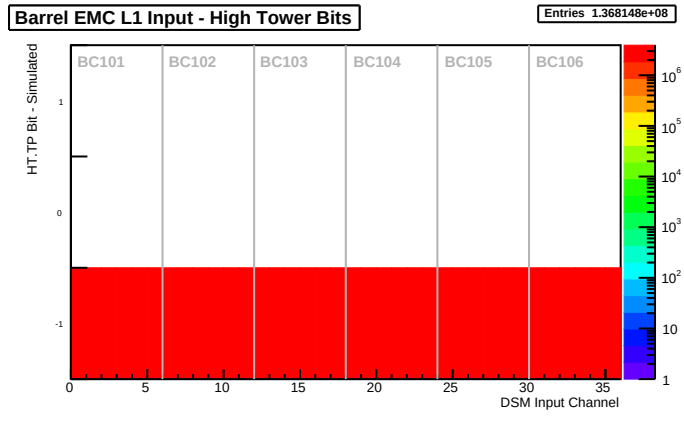

Barrel EMC L1 Input - High Eta Sum
Entries 1.456149e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

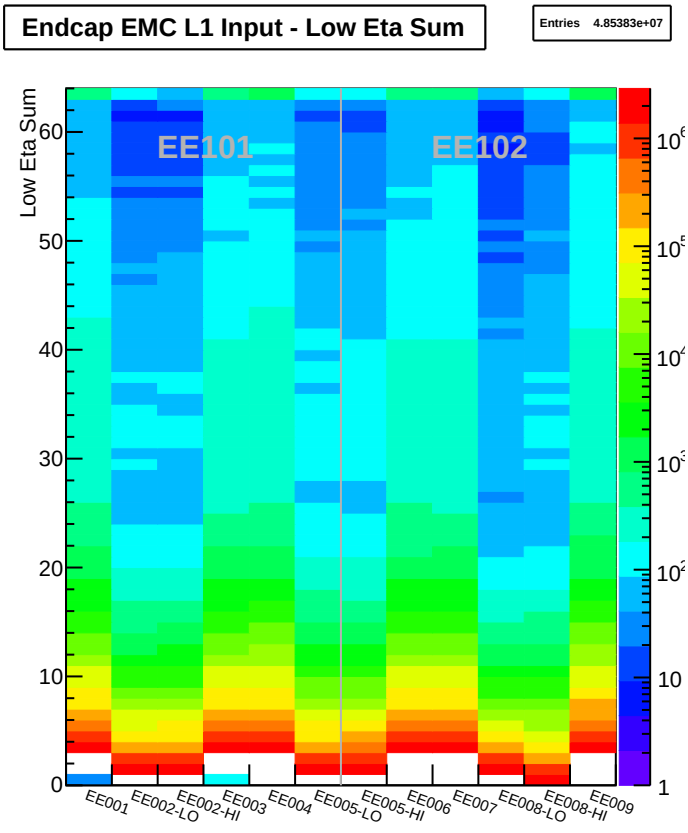

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

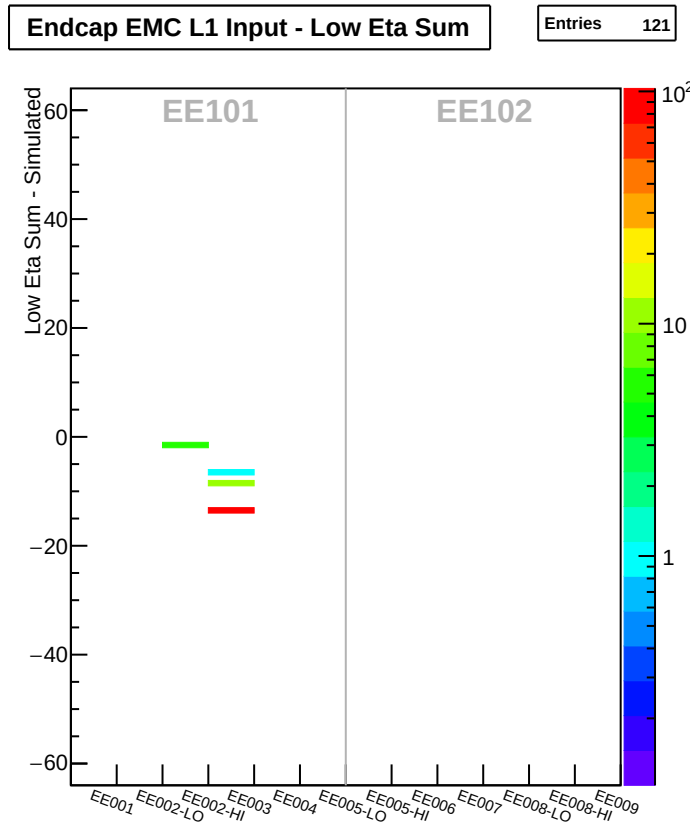

Barrel EMC L1 Input - High Tower Bits
Entries 1.456149e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

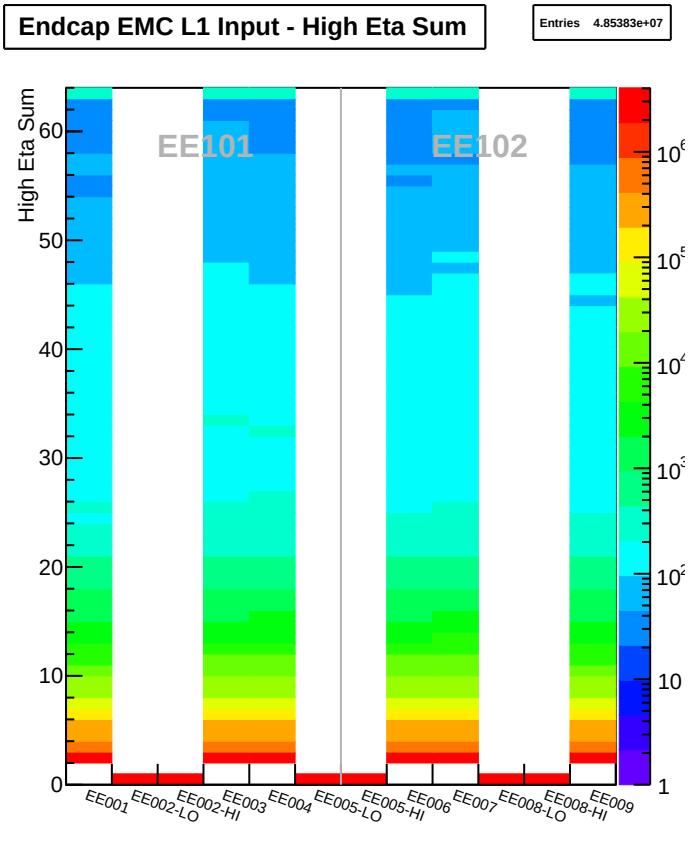

Barrel EMC L1 Input - High Tower Bits
Entries 1.455385e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

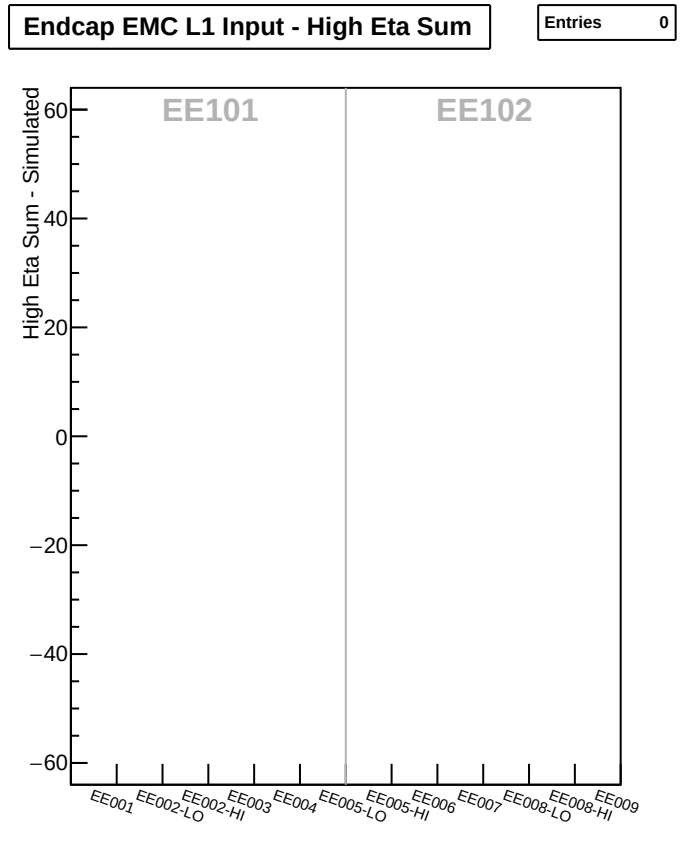

Barrel EMC L1 Input - HT.TP Bit
Entries 1.456149e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.368148e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 4.85383e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

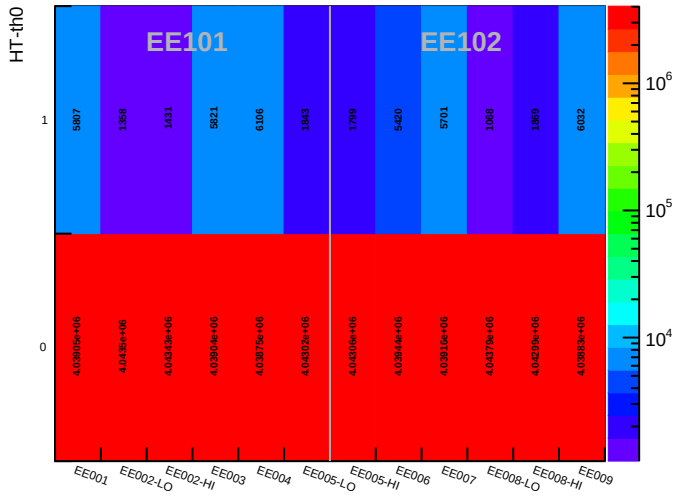

Endcap EMC L1 Input - Low Eta Sum
Entries 121
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 4.85383e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

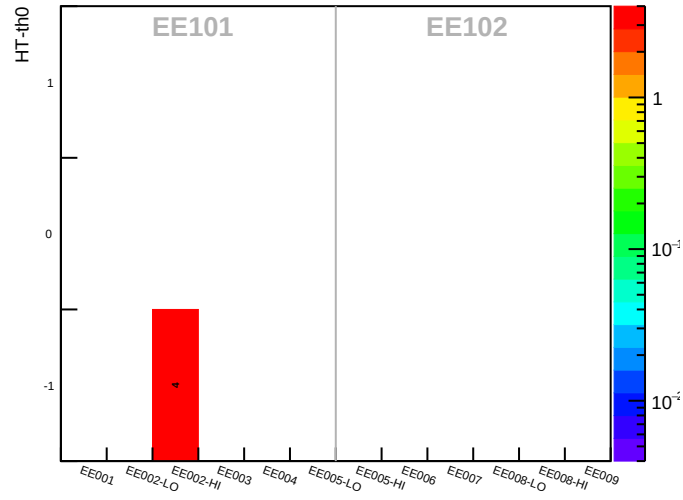
Endcap EMC L1 Input - HT-th0

Entries 4.85383e+07



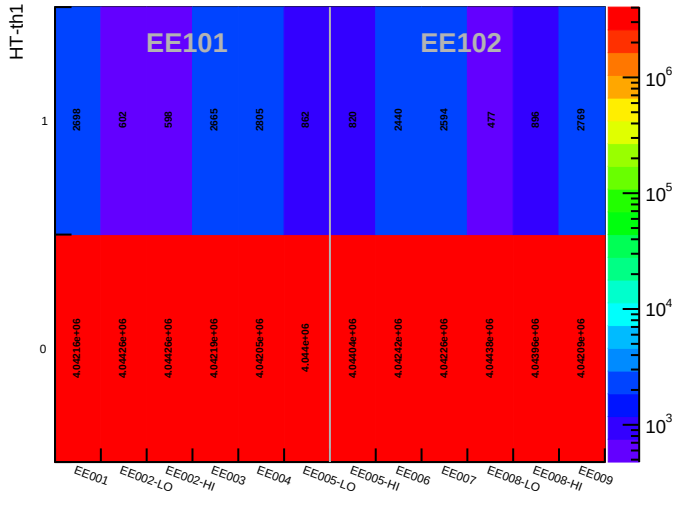
Endcap EMC L1 Input - HT-th0 Diff

Entries 4



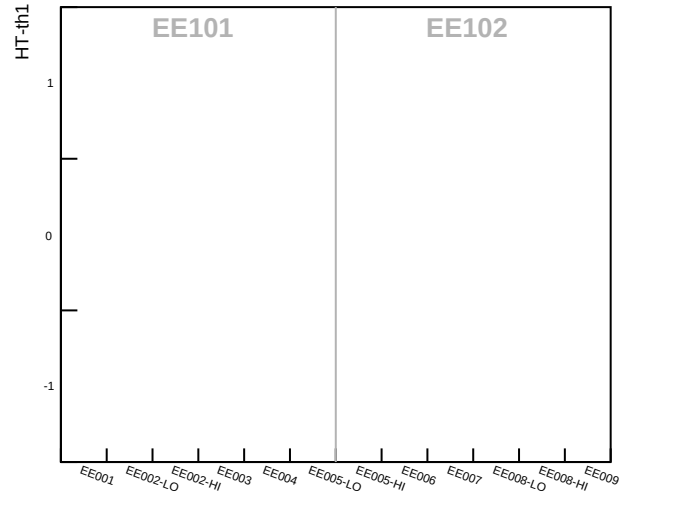
Endcap EMC L1 Input - HT-th1

Entries 4.85383e+07



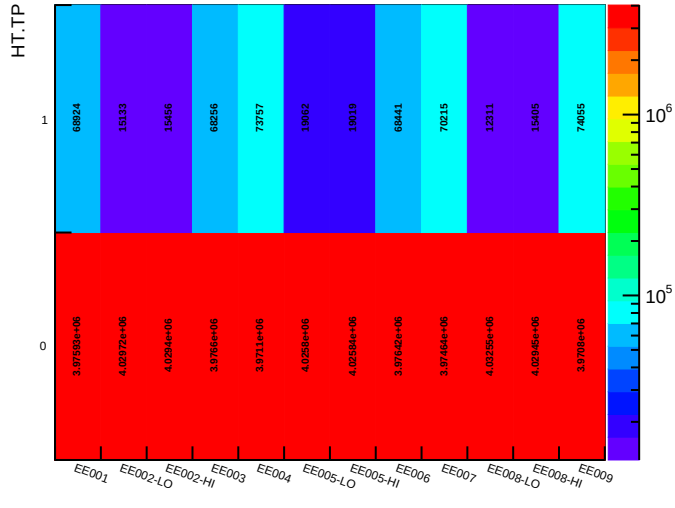
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



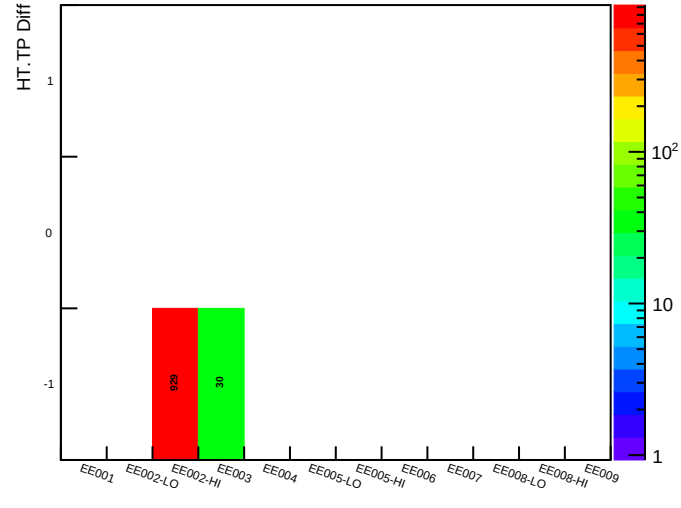
Endcap EMC L1 Input - HT.TP

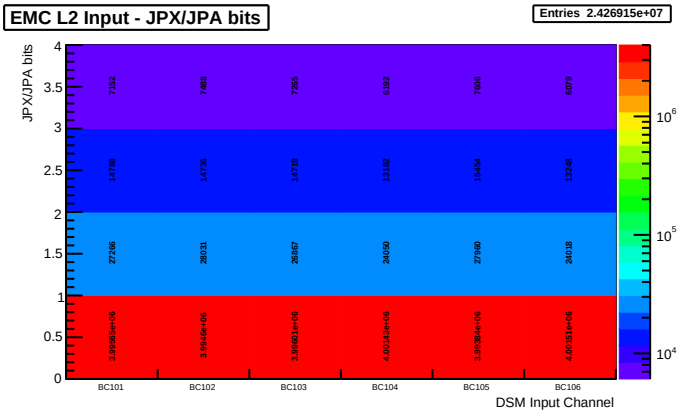
Entries 4.85383e+07

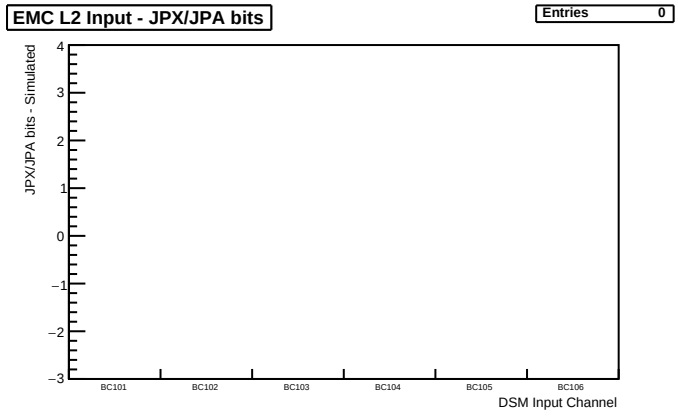


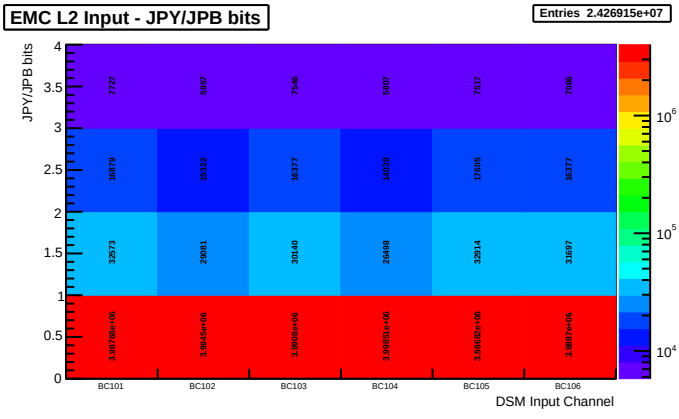
Endcap EMC L1 Input - HT.TP Diff

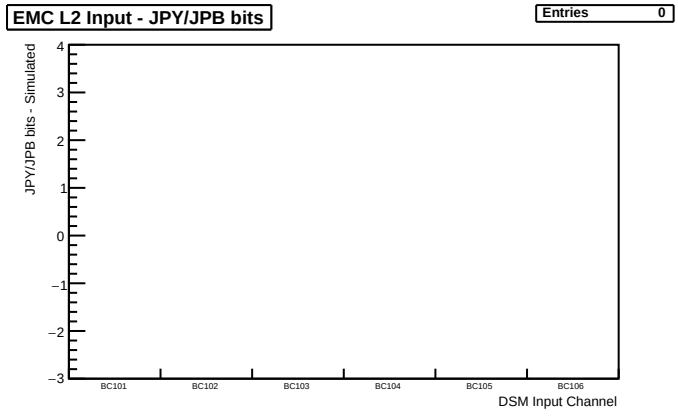
Entries 959

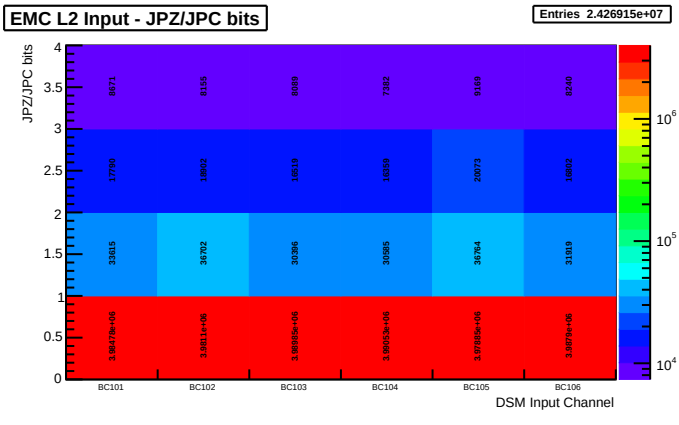


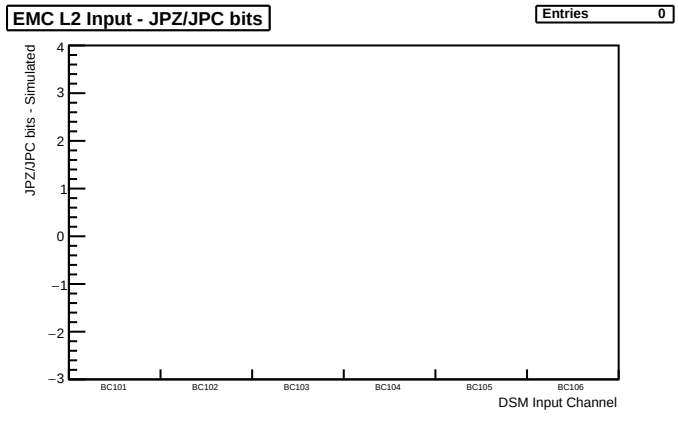

EMC L2 Input - JPX/JPA bits
Entries 2.426915e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

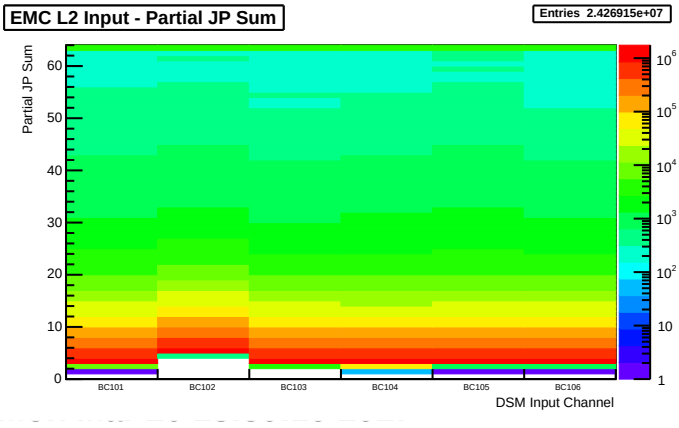

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

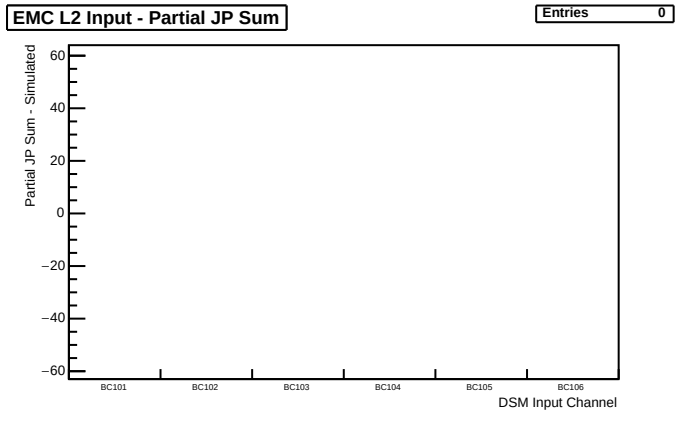

EMC L2 Input - JPY/JPB bits
Entries 2.426915e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

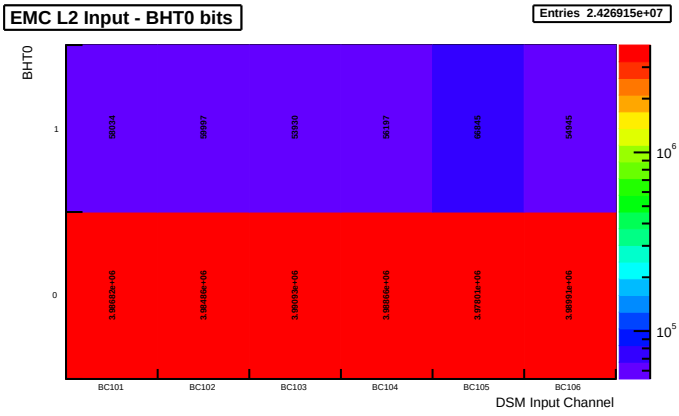

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

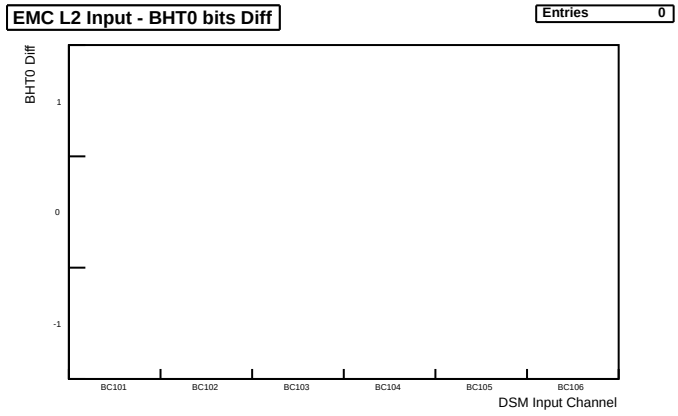

EMC L2 Input - JPZ/JPC bits
Entries 2.426915e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

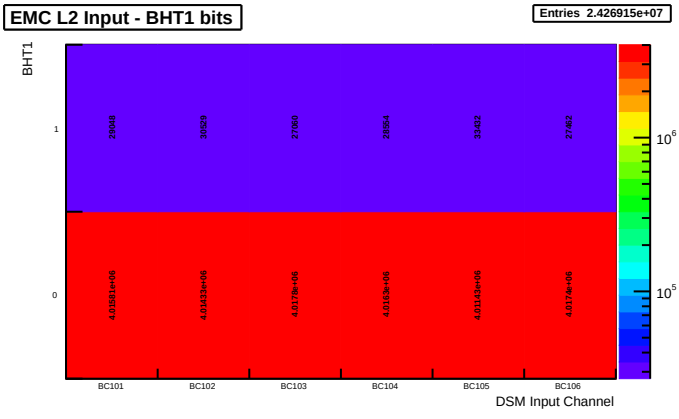

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

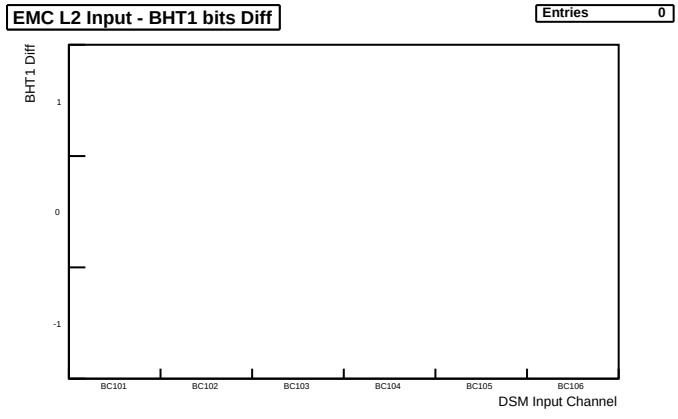

EMC L2 Input - Partial JP Sum
Entries 2.426915e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

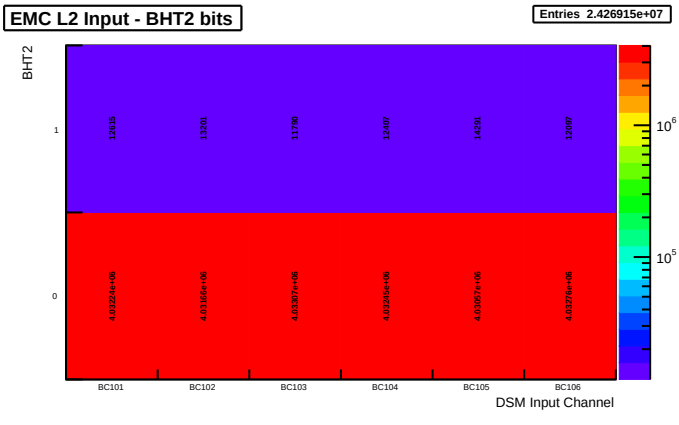

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

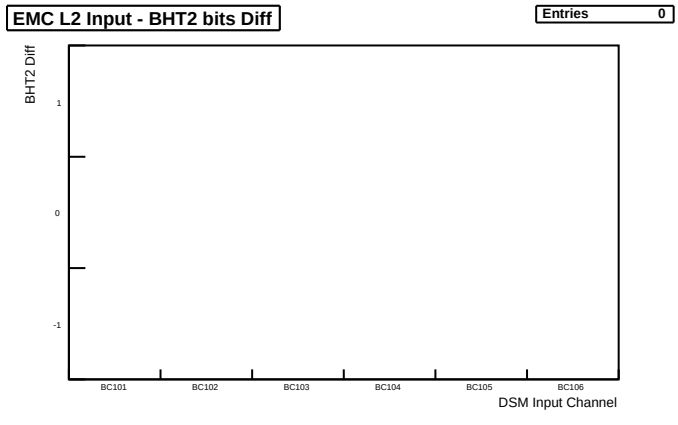

EMC L2 Input - BHT0 bits
Entries 2.426915e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

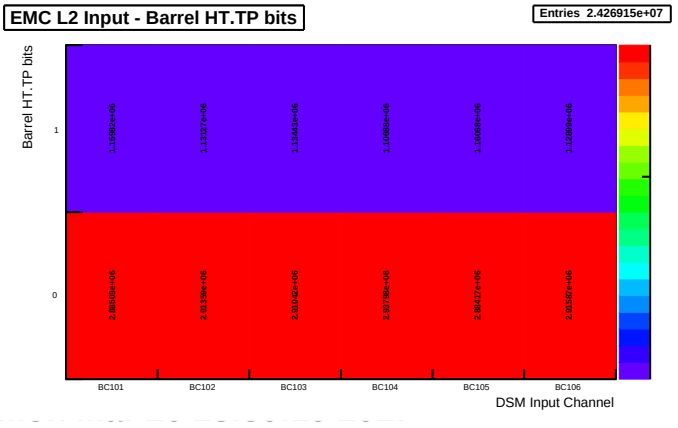

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

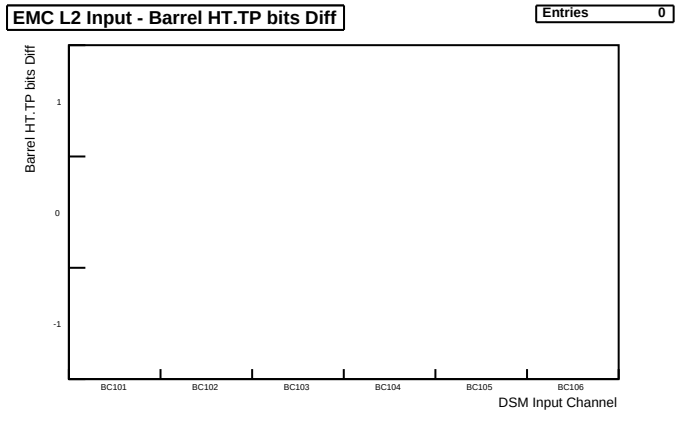

EMC L2 Input - BHT1 bits
Entries 2.426915e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

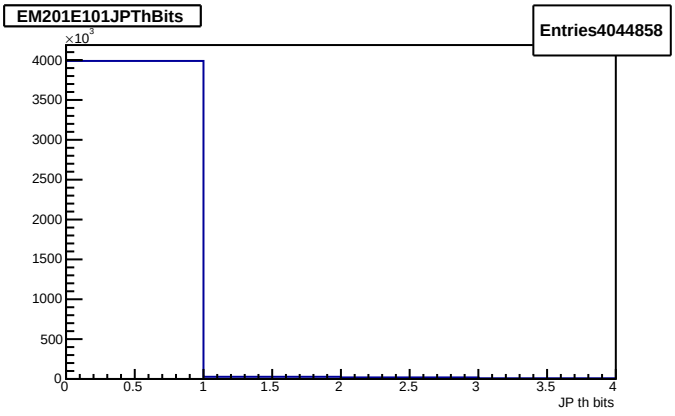

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

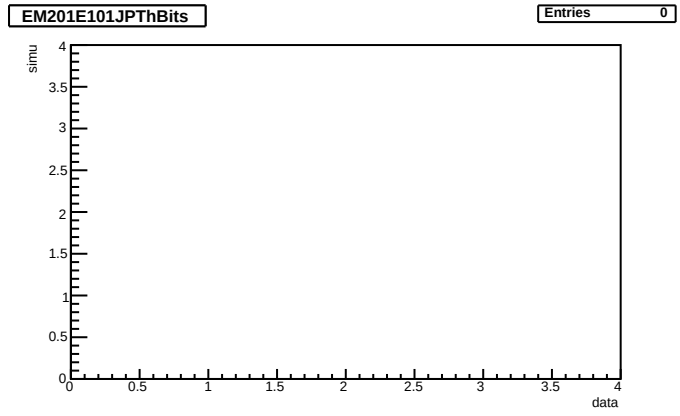

EMC L2 Input - BHT2 bits
Entries 2.426915e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

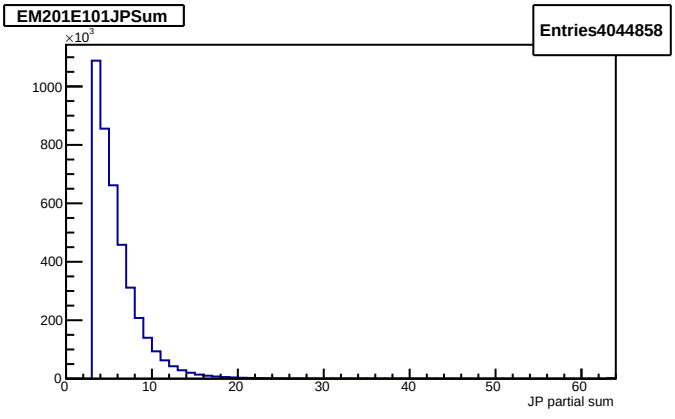

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

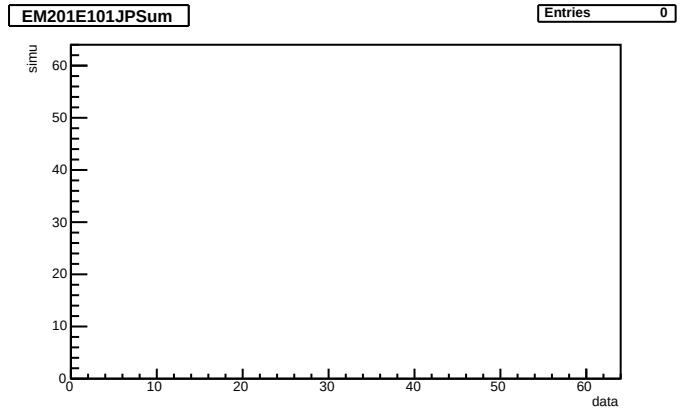

EMC L2 Input - Barrel HT.TP bits
Entries 2.426915e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

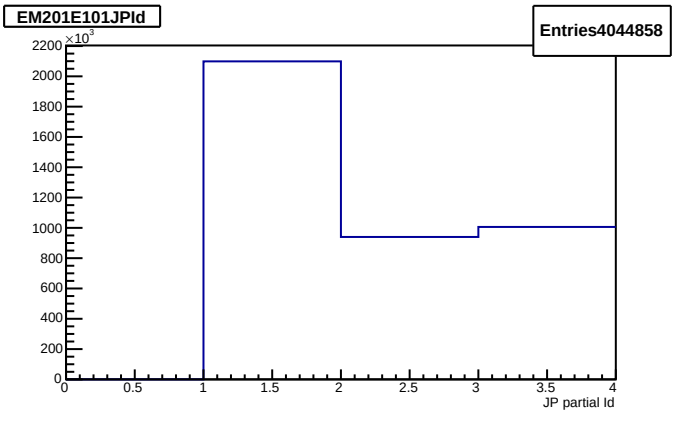

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

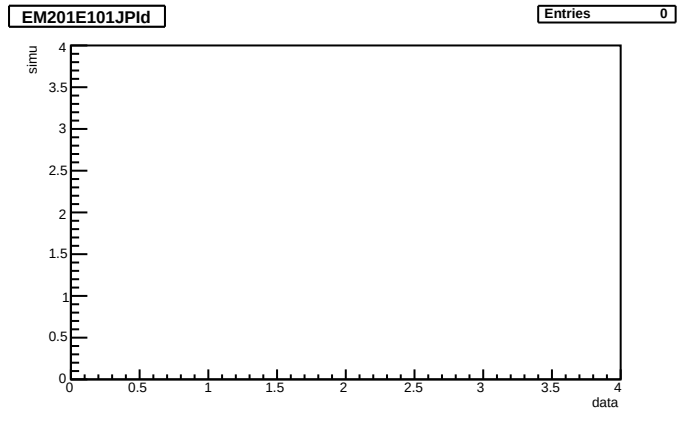

EM201E101JPThBits
Entries4044858
×10^3
JP th bits

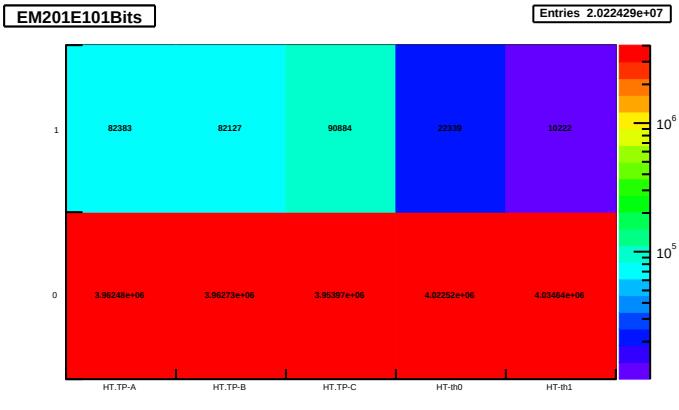

EM201E101JPThBits
Entries 0
simu
data

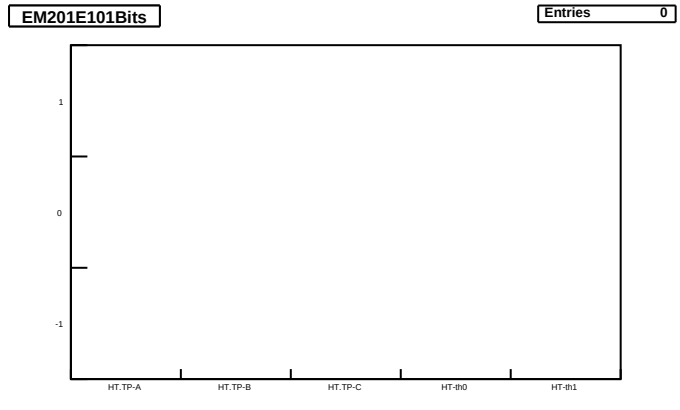

EM201E101JPSum
Entries4044858
×10^3
JP partial sum

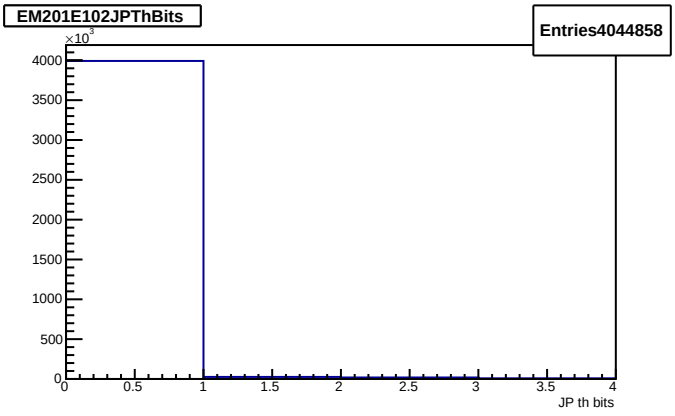

EM201E101JPSum
Entries 0
simu
data

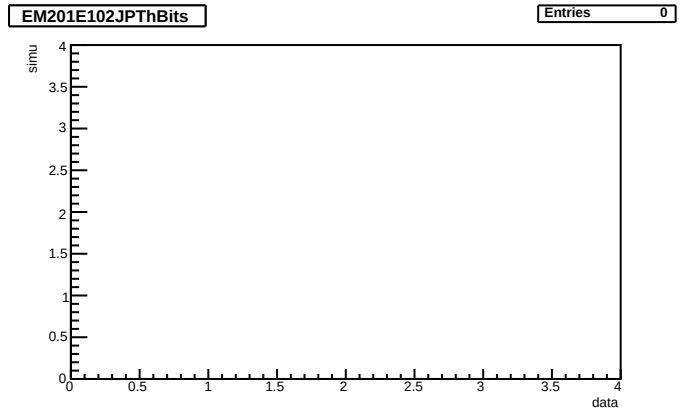

EM201E101JPId
Entries4044858
×10^3
JP partial Id

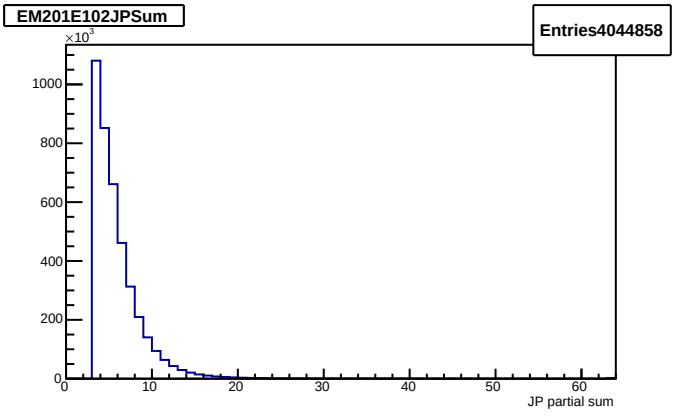

EM201E101JPId
Entries 0
simu
data

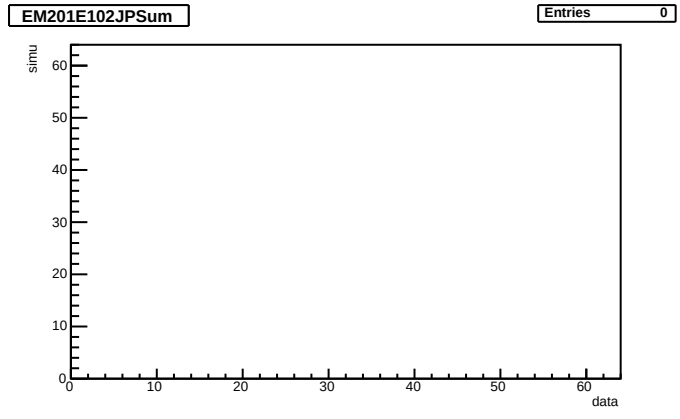

EM201E101Bits
Entries 2.022429e+07
82383
82127
90884
22339
10222
3.96248e+06
3.96273e+06
3.95397e+06
4.02252e+06
4.03464e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

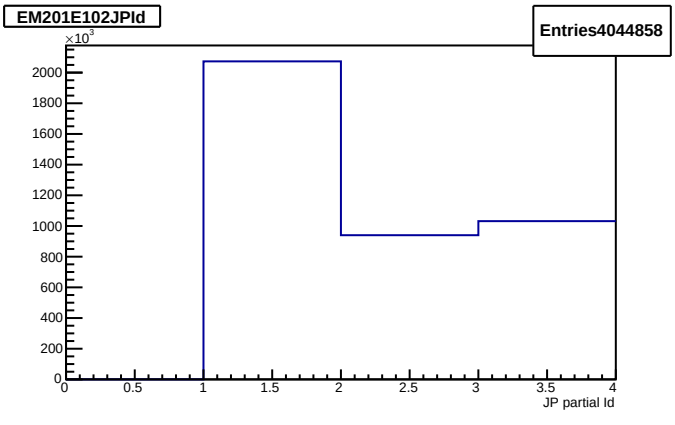

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

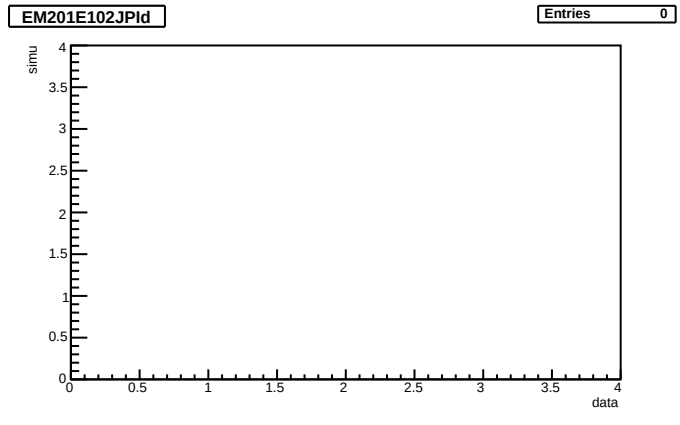

EM201E102JPThBits
Entries4044858
×10^3
JP th bits

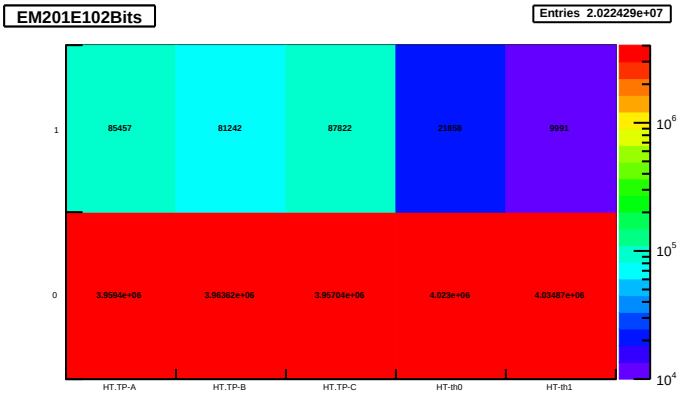

EM201E102JPThBits
Entries 0
simu
data

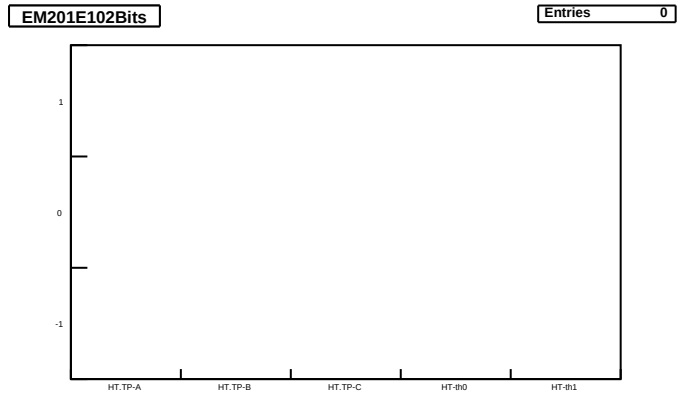

EM201E102JPSum
Entries4044858
×10^3
JP partial sum

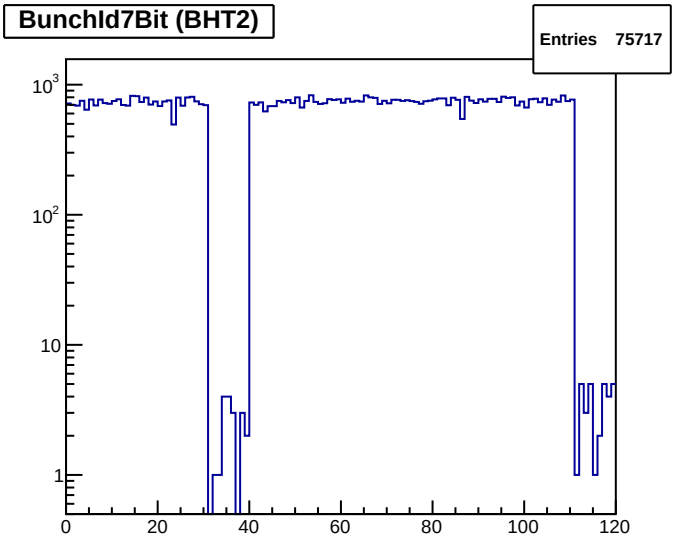

EM201E102JPSum
Entries 0
simu
data

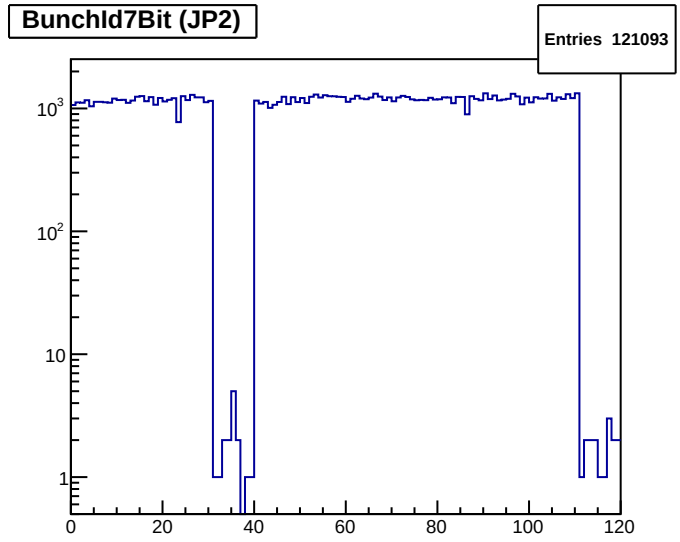

EM201E102JPId
Entries4044858
×10^3
JP partial Id

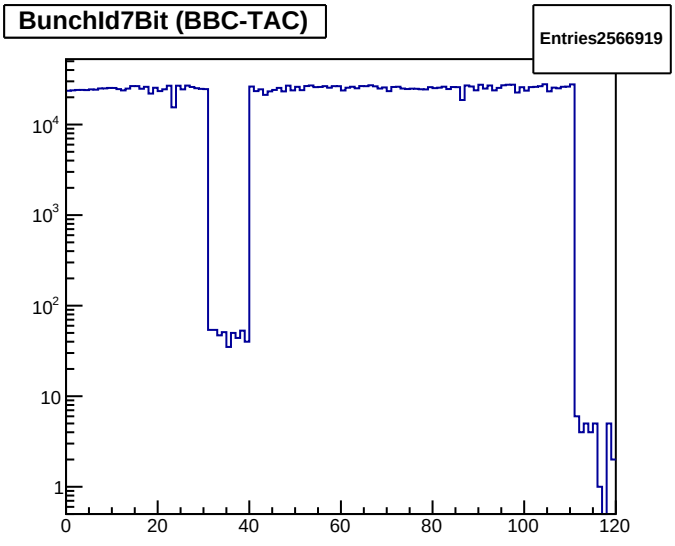

EM201E102JPId
Entries 0
simu
data

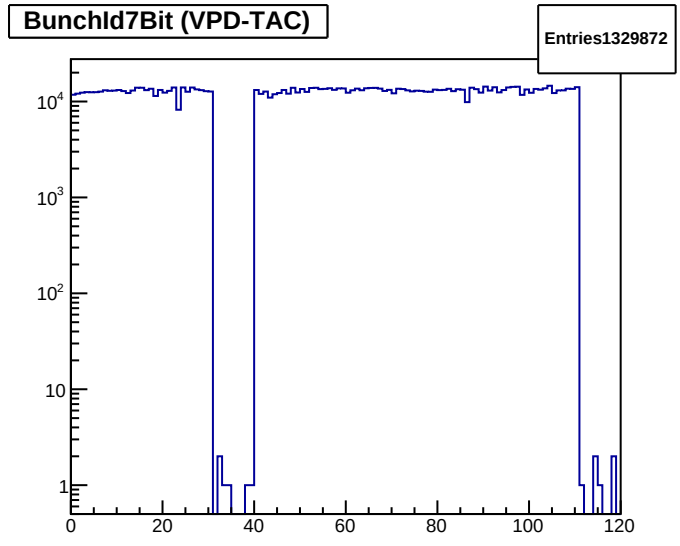

EM201E102Bits
Entries 2.022429e+07
85457
81242
87822
21858
9991
3.9594e+06
3.96362e+06
3.95704e+06
4.023e+06
4.03487e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

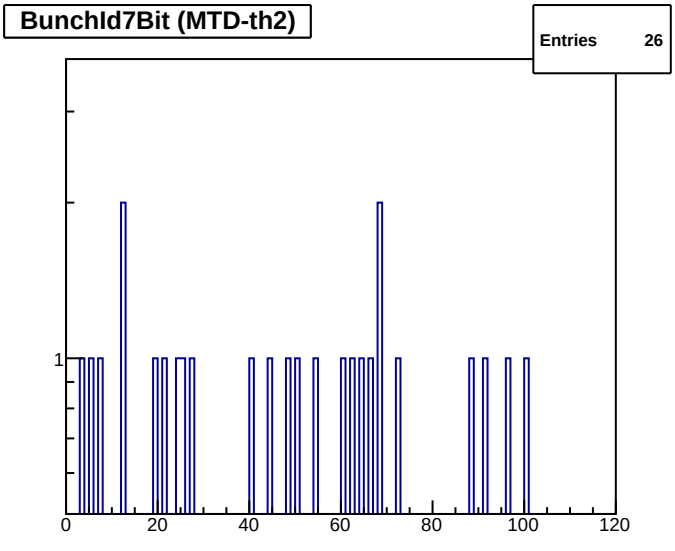

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

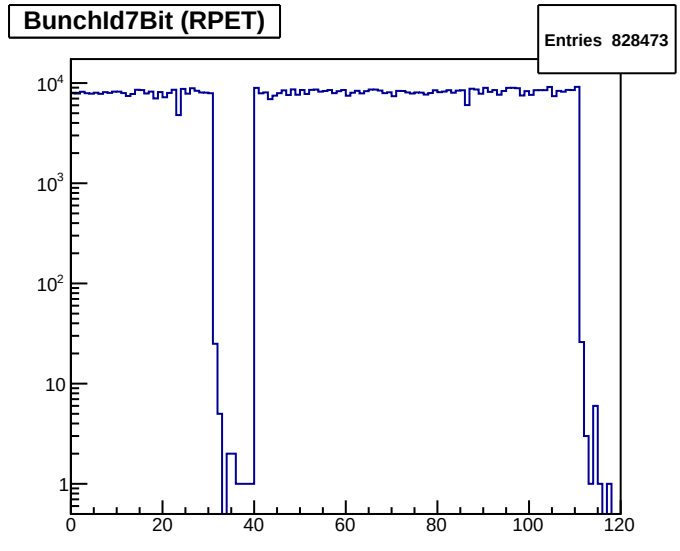

BunchId7Bit (BHT2)
Entries 75717

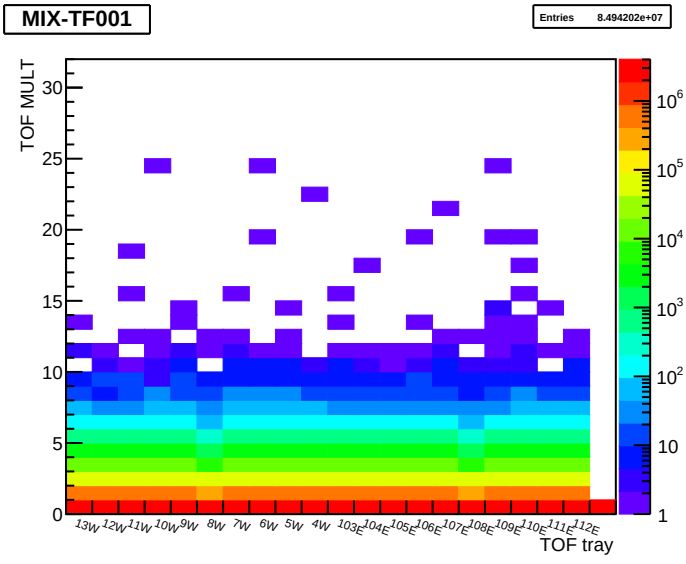

BunchId7Bit (JP2)
Entries 121093

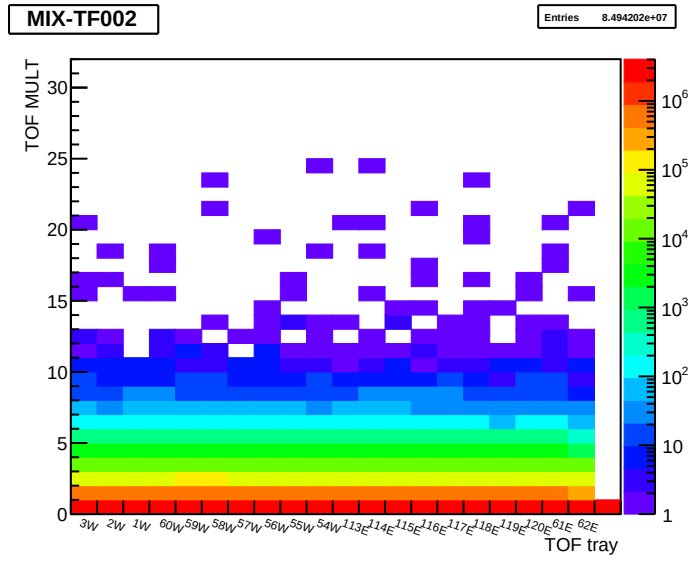

BunchId7Bit (BBC-TAC)
Entries2566919

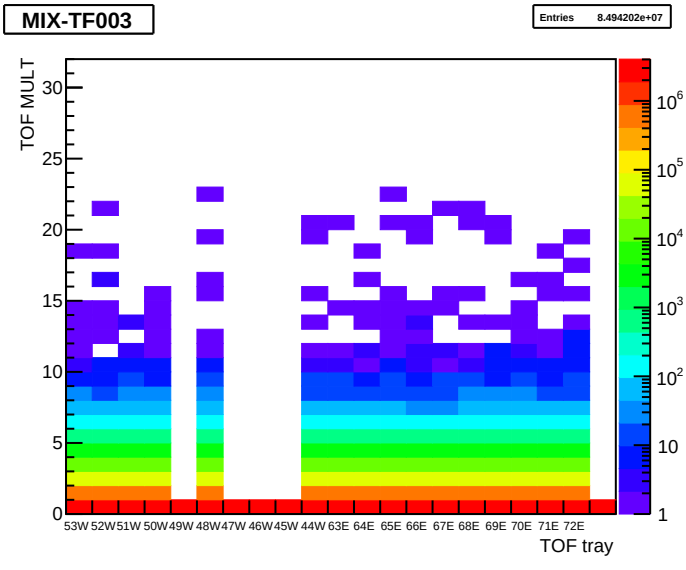

BunchId7Bit (VPD-TAC)
Entries1329872

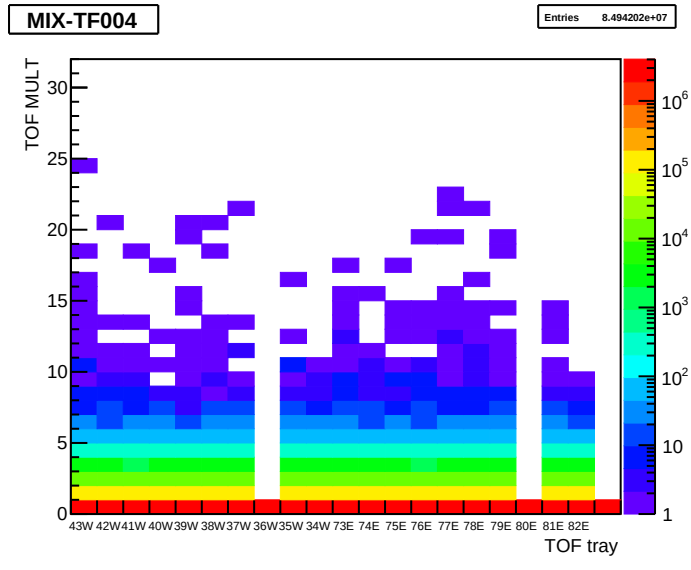

BunchId7Bit (MTD-th2)
Entries 26

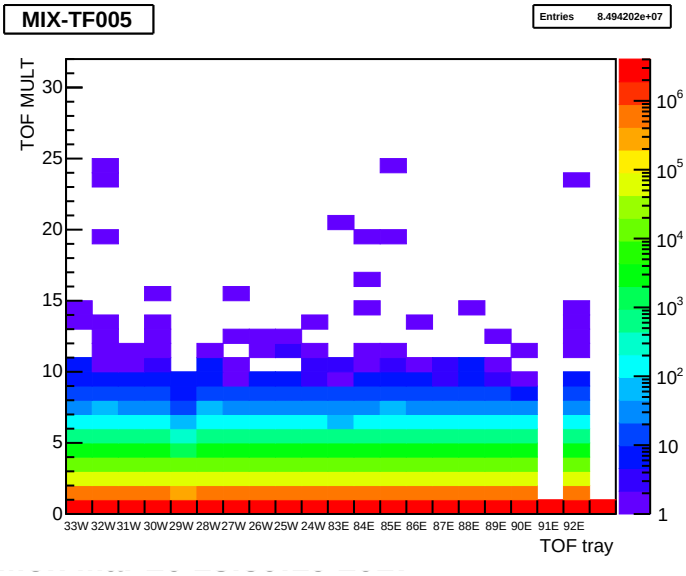

BunchId7Bit (RPET)
Entries 828473

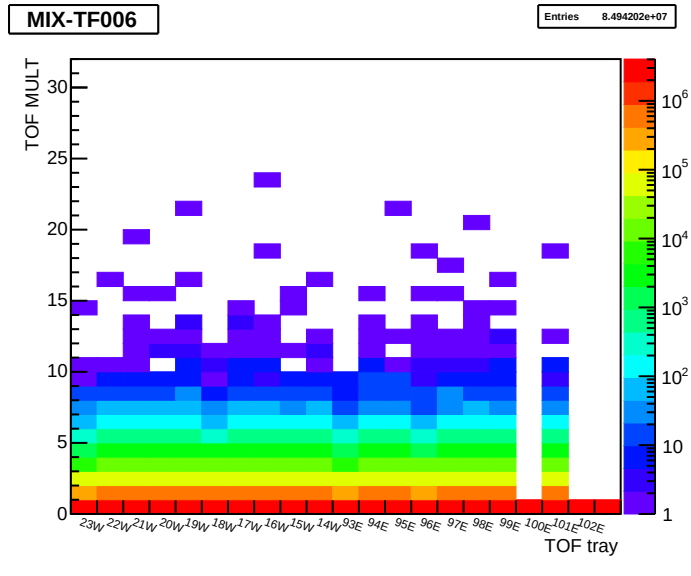

MIX-TF001
Entries 8.494202e+07
TOF MULT
TOF tray

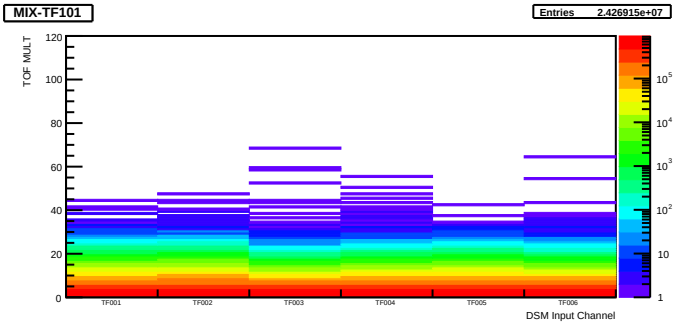

MIX-TF002
Entries 8.494202e+07
TOF MULT
TOF tray

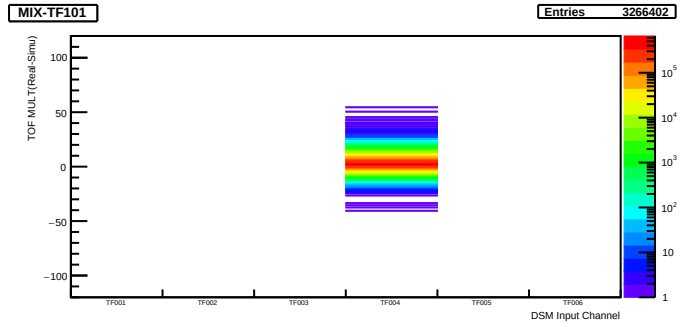

MIX-TF003
Entries 8.494202e+07
TOF MULT
TOF tray

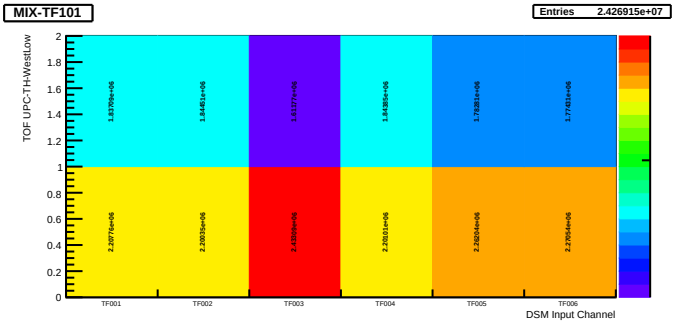

MIX-TF004
Entries 8.494202e+07
TOF MULT
TOF tray

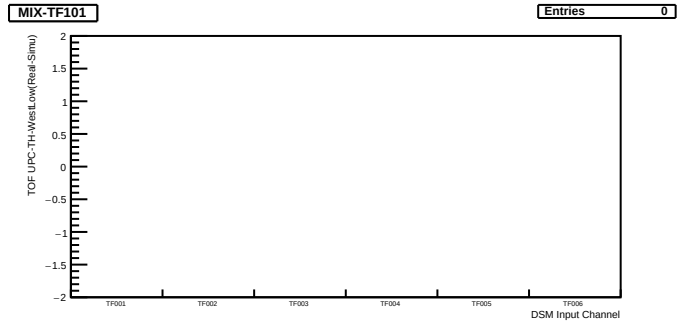

MIX-TF005
Entries 8.494202e+07
TOF MULT
TOF tray

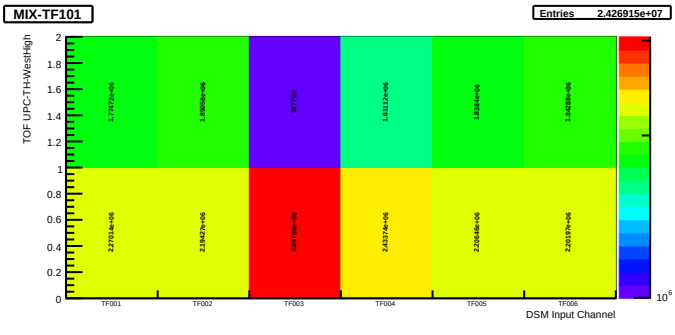

MIX-TF006
Entries 8.494202e+07
TOF MULT
TOF tray

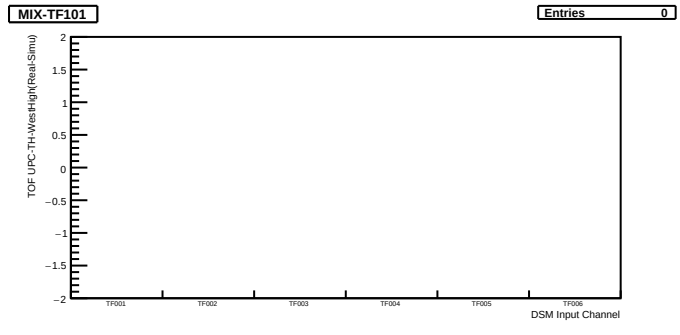

MIX-TF101
Entries 2.426915e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

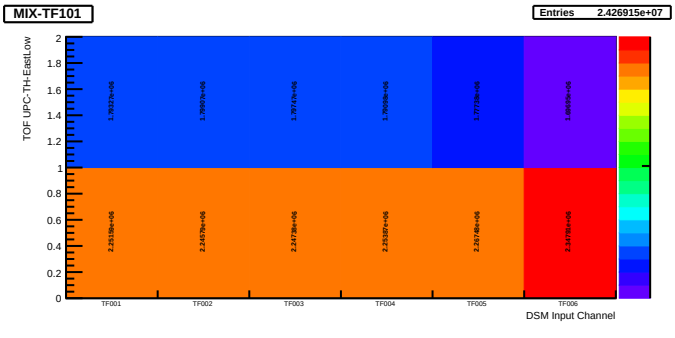

MIX-TF101
Entries 3266402
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

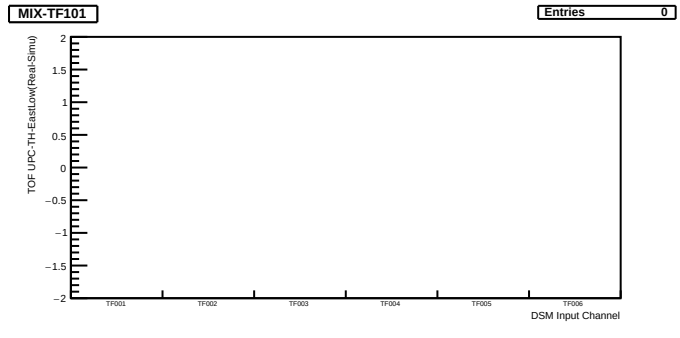

MIX-TF101
Entries 2.426915e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

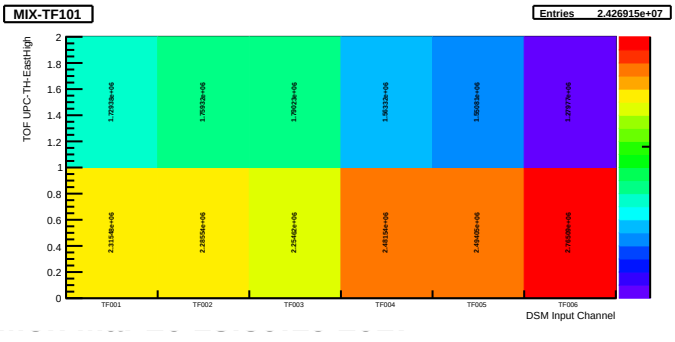

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

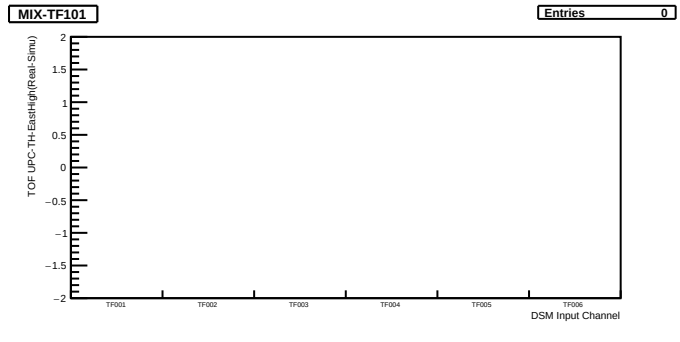

MIX-TF101
Entries 2.426915e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

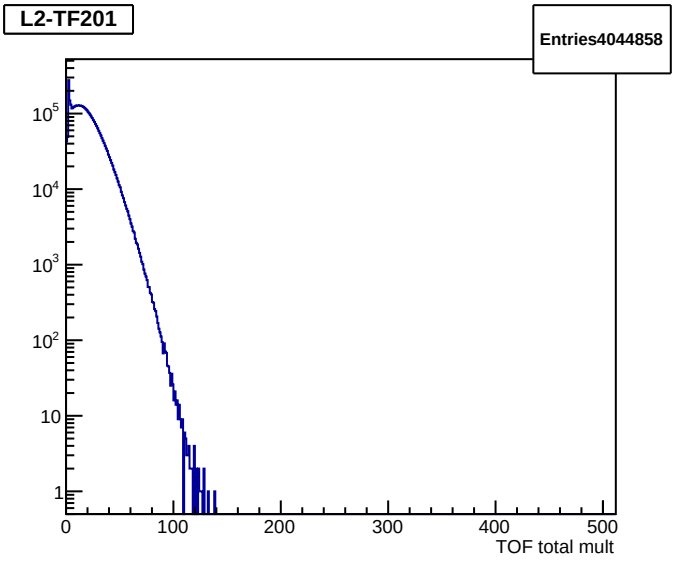

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

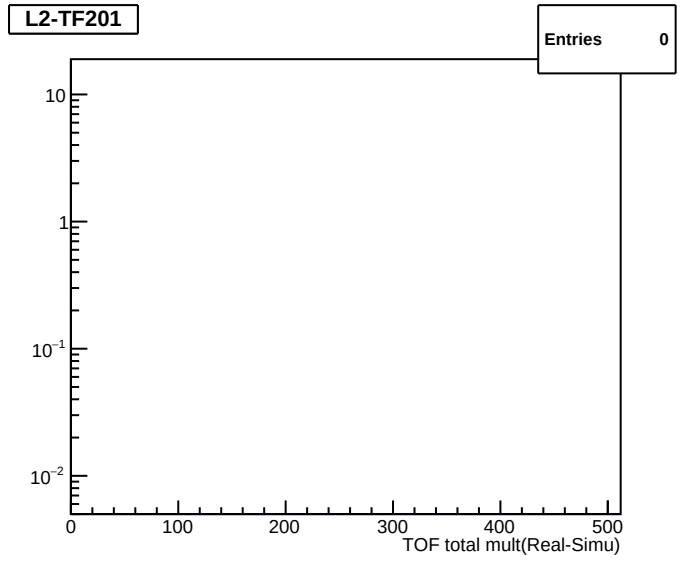

MIX-TF101
Entries 2.426915e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

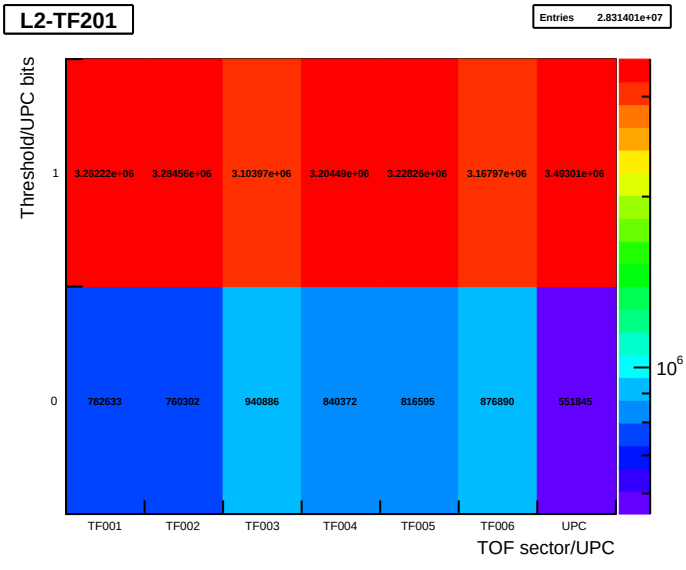

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

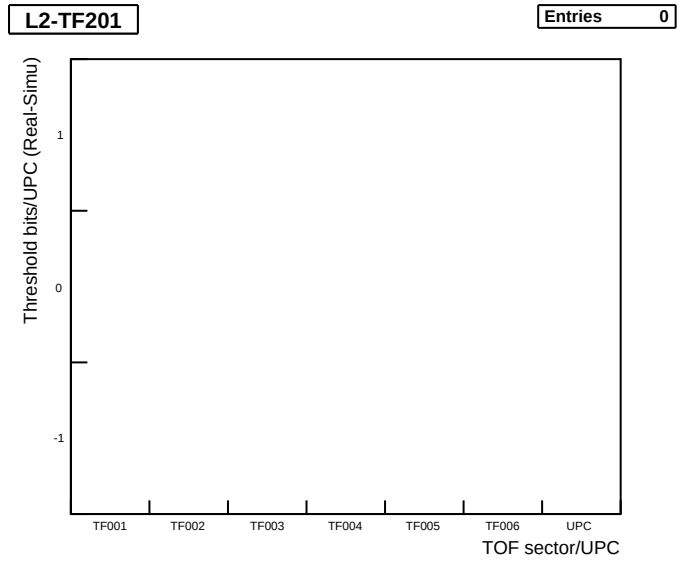

MIX-TF101
Entries 2.426915e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

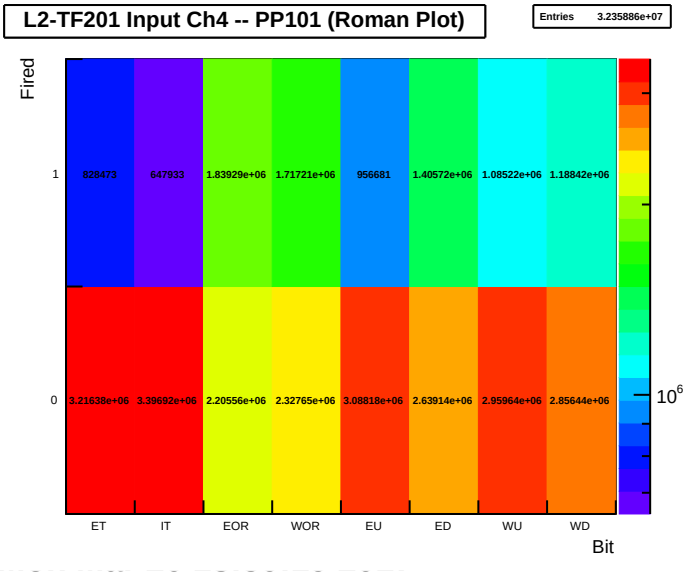

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

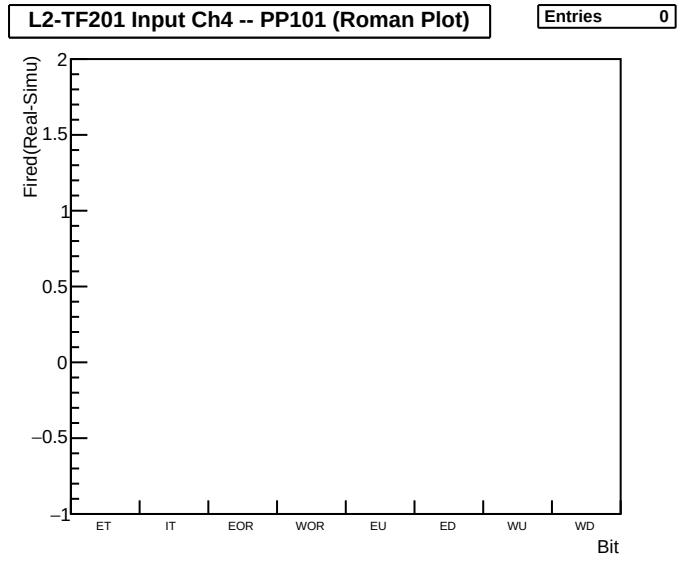

L2-TF201
Entries4044858
TOF total mult

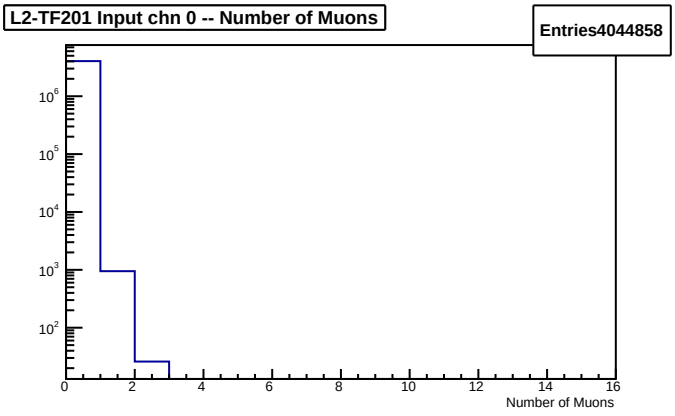

L2-TF201
Entries 0
TOF total mult(Real-Simu)

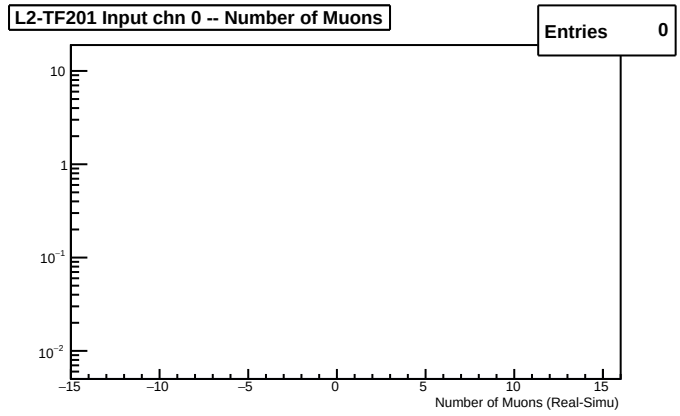

L2-TF201
Entries 2.831401e+07
Threshold/UPC bits
3.26222e+06
3.28456e+06
3.10397e+06
3.20449e+06
3.22826e+06
3.16797e+06
3.49301e+06
782633
760302
940886
840372
816595
876890
551845
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

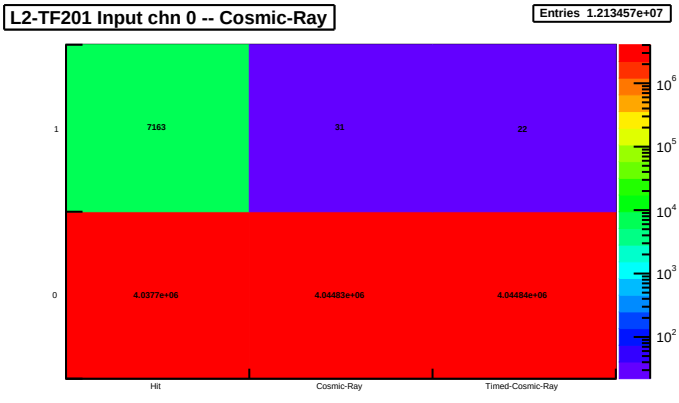

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

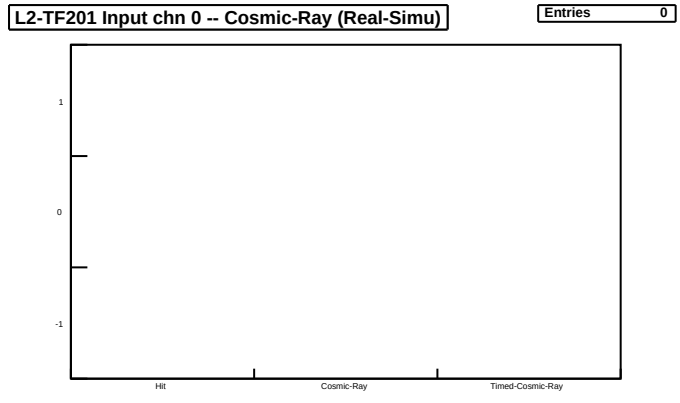

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.235886e+07
Fired
828473
647933
1.83929e+06
1.71721e+06
956681
1.40572e+06
1.08522e+06
1.18842e+06
3.21638e+06
3.39692e+06
2.20556e+06
2.32765e+06
3.08818e+06
2.63914e+06
2.95964e+06
2.85644e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

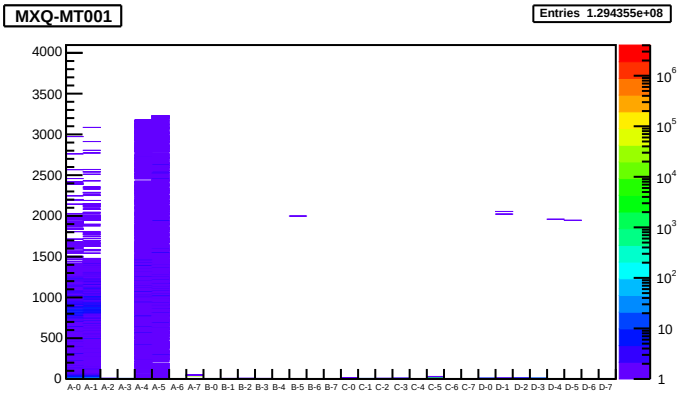

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

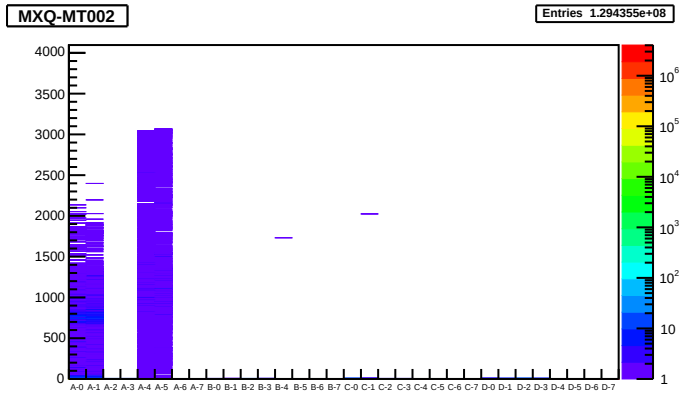

L2-TF201 Input chn 0 -- Number of Muons
Entries4044858
Number of Muons

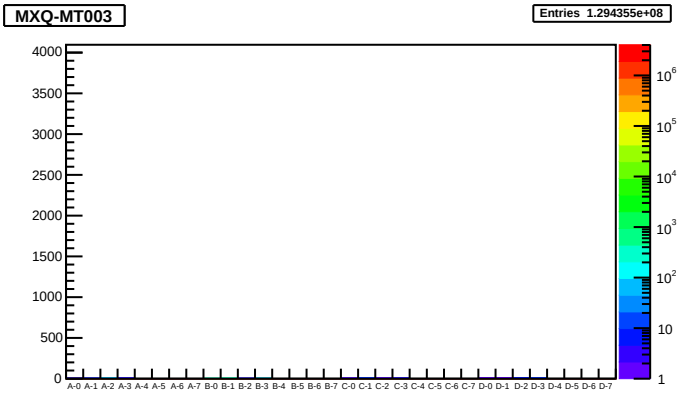

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

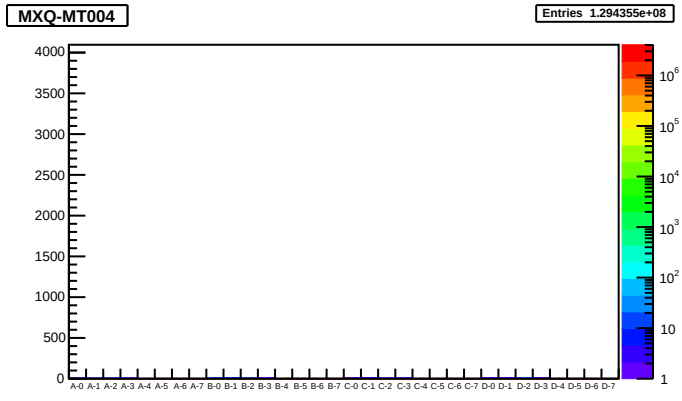

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.213457e+07
7163
31
22
4.0377e+06
4.04483e+06
4.04484e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

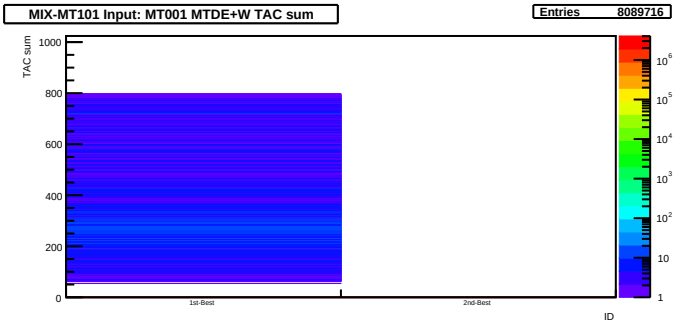

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

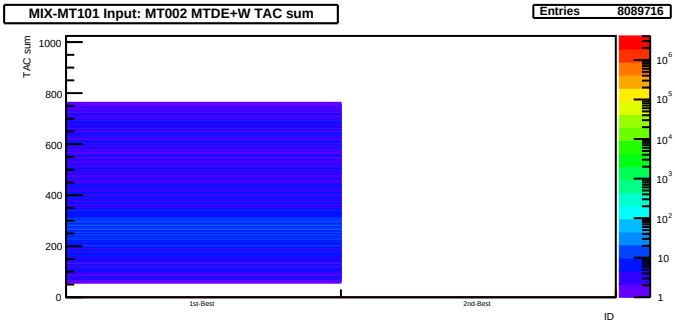

MXQ-MT001
Entries 1.294355e+08

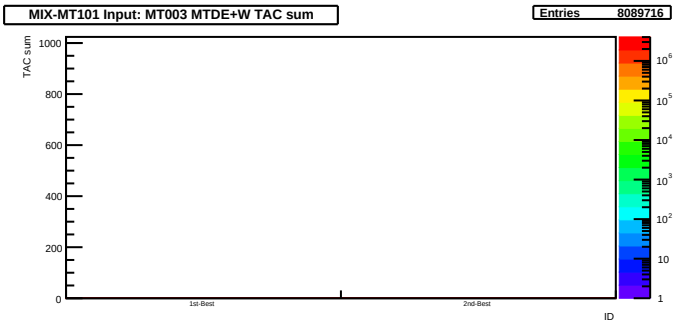

MXQ-MT002
Entries 1.294355e+08

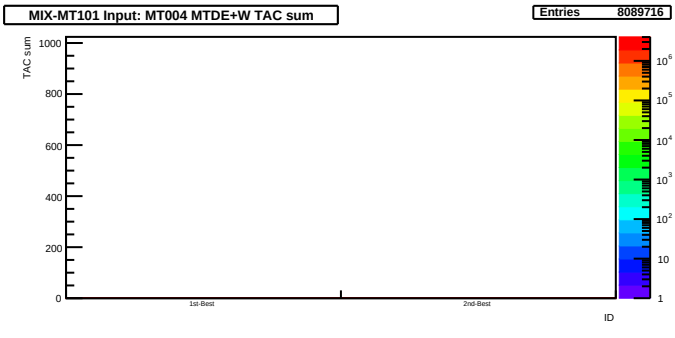

MXQ-MT003
Entries 1.294355e+08

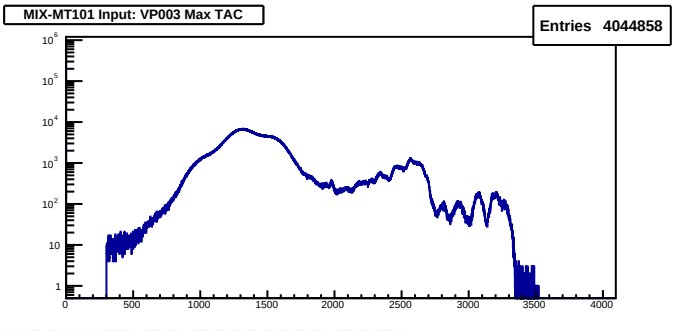

MXQ-MT004
Entries 1.294355e+08

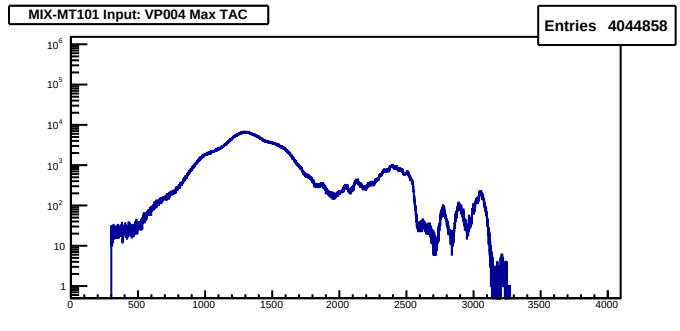

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8089716
TAC sum
1st-Best
2nd-Best
ID

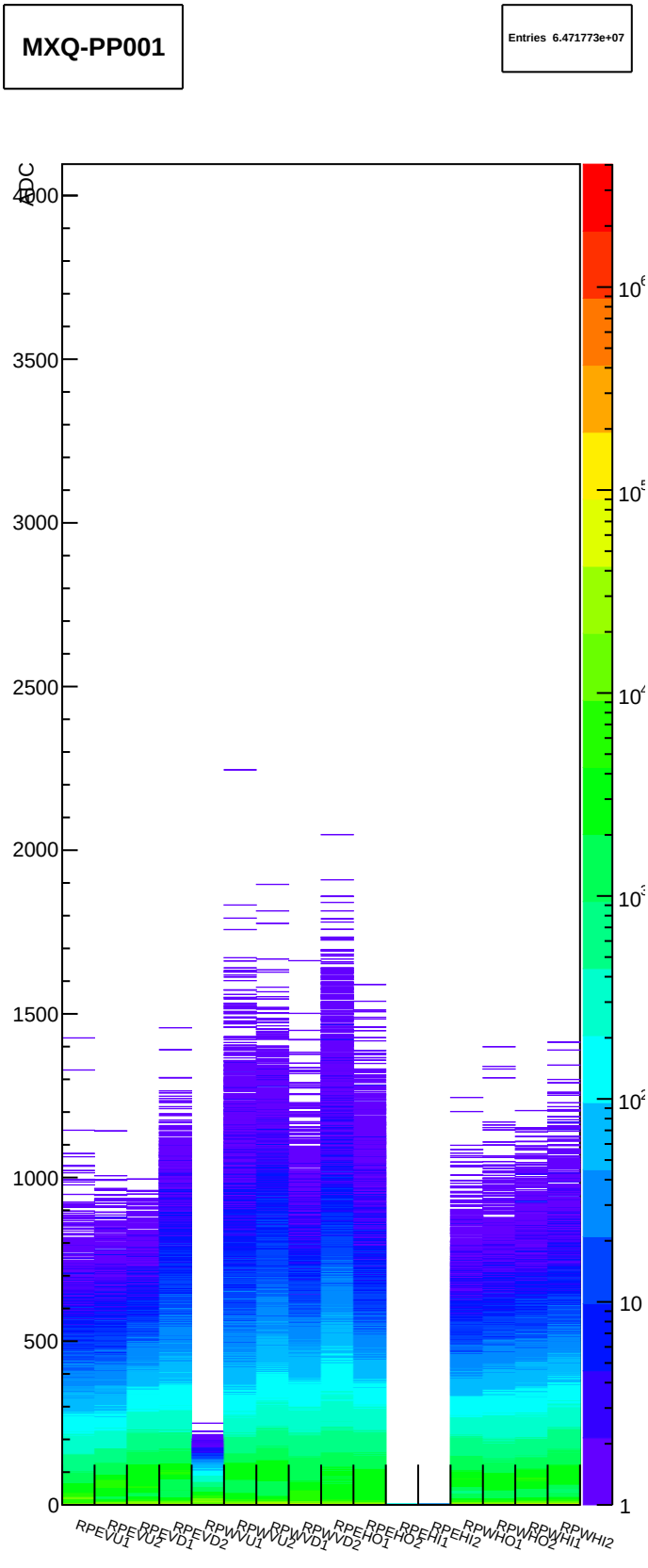

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8089716
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8089716
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8089716
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 4044858


MIX-MT101 Input: VP004 Max TAC
Entries 4044858


MXQ-PP001
Entries 6.471773e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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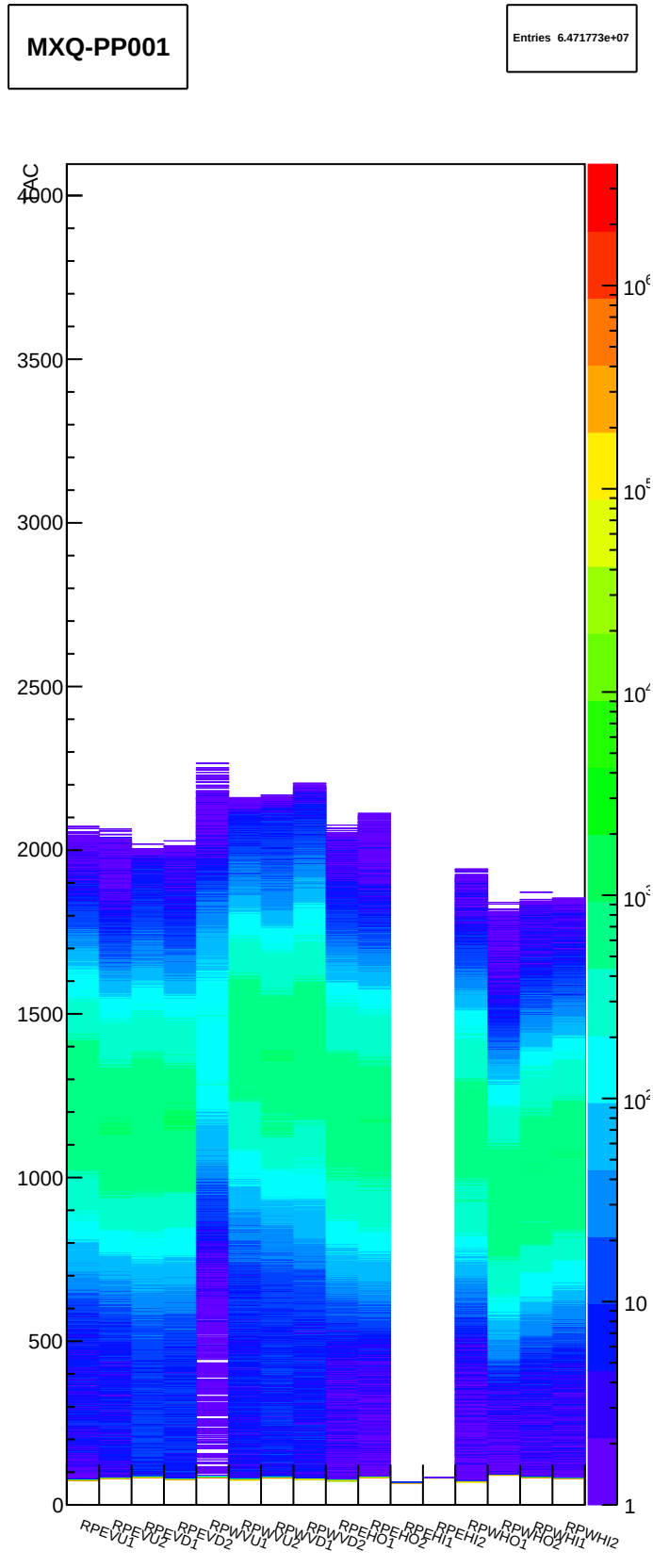
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 6.471773e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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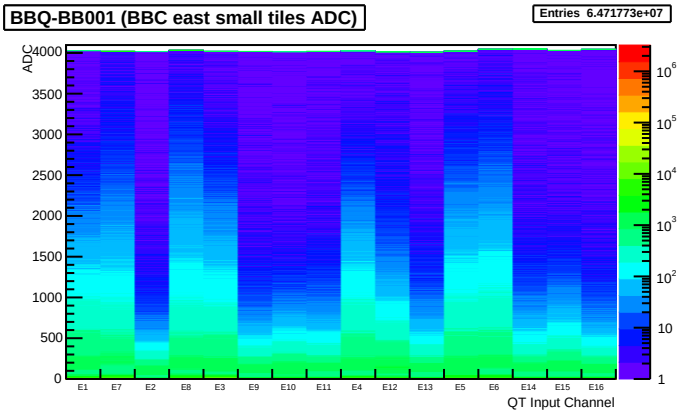
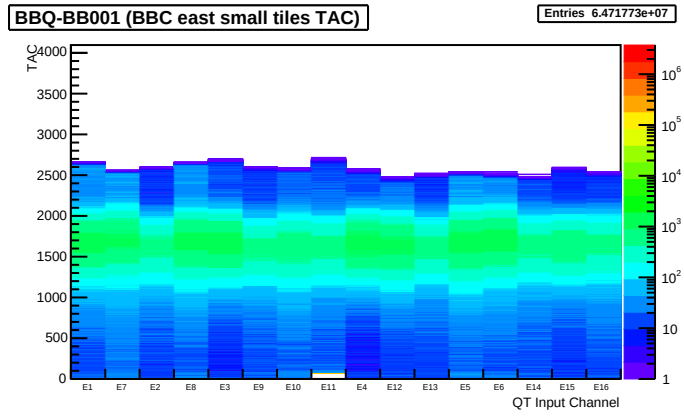
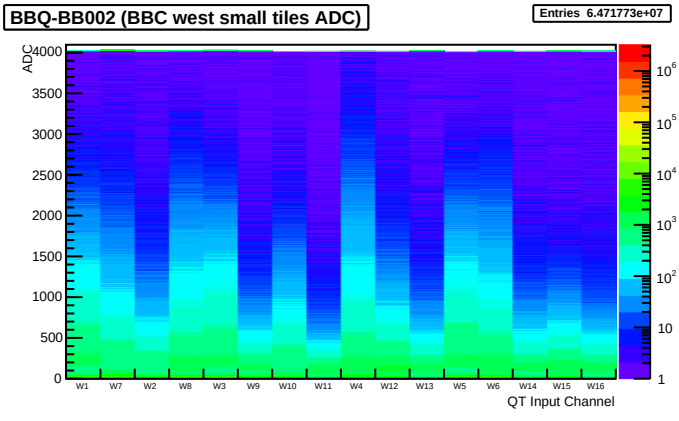
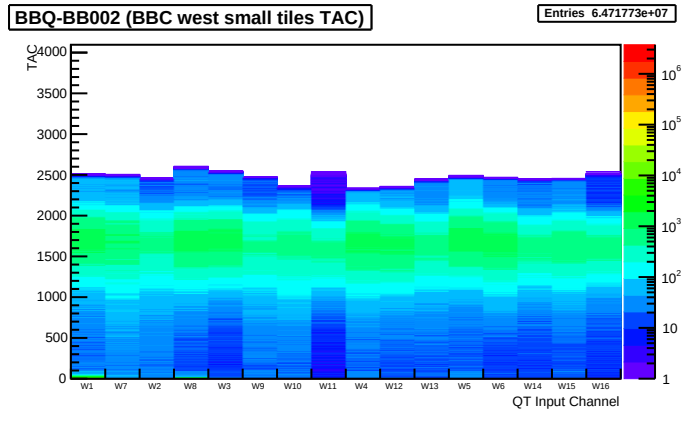
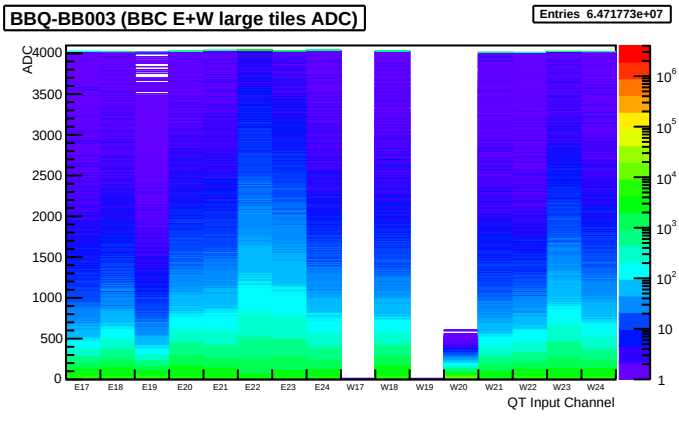
RPWHI1
RPWHI2
1
10

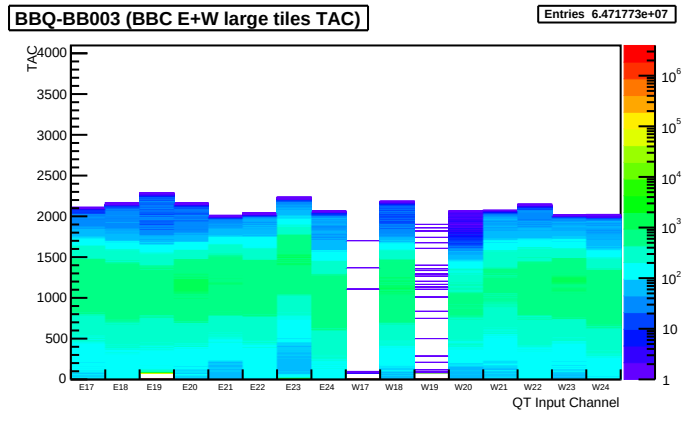

BBQ-BB001 (BBC east small tiles ADC)
Entries 6.471773e+07
ADC
QT Input Channel

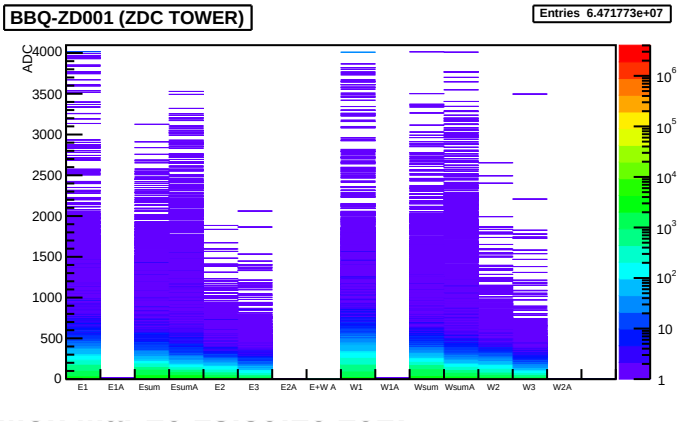

BBQ-BB001 (BBC east small tiles TAC)
Entries 6.471773e+07
TAC
QT Input Channel

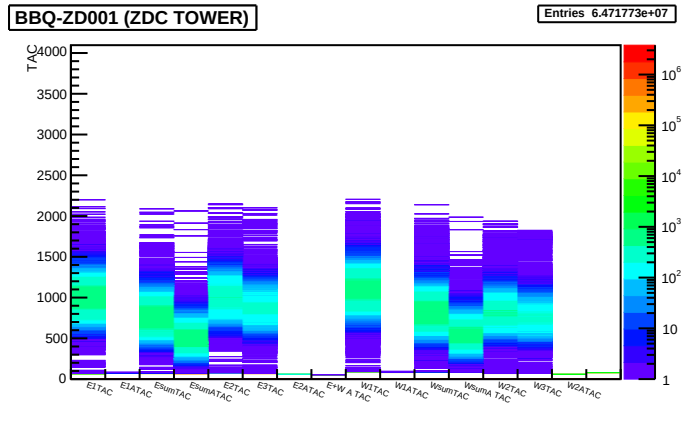

BBQ-BB002 (BBC west small tiles ADC)
Entries 6.471773e+07
ADC
QT Input Channel

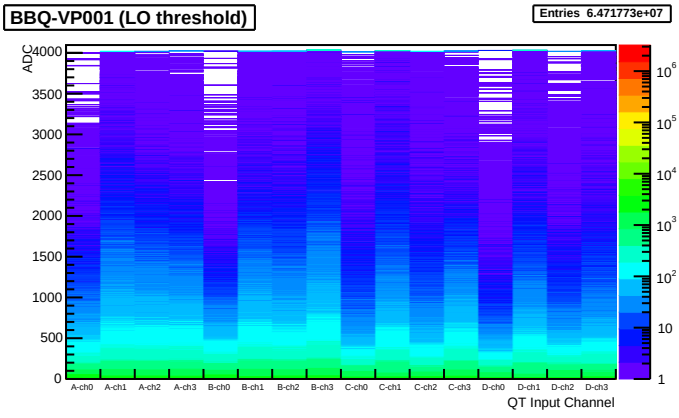

BBQ-BB002 (BBC west small tiles TAC)
Entries 6.471773e+07
TAC
QT Input Channel

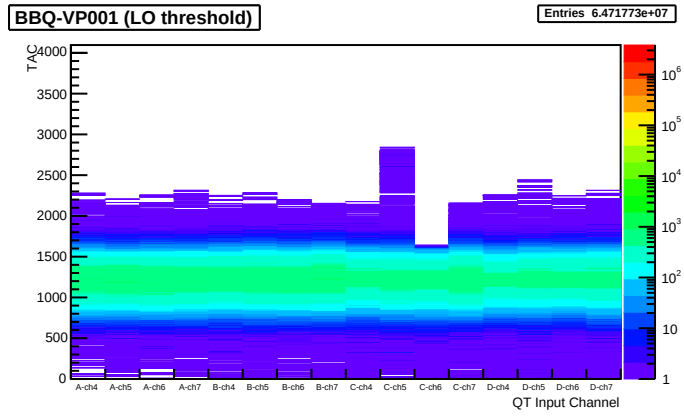

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.471773e+07
ADC
QT Input Channel

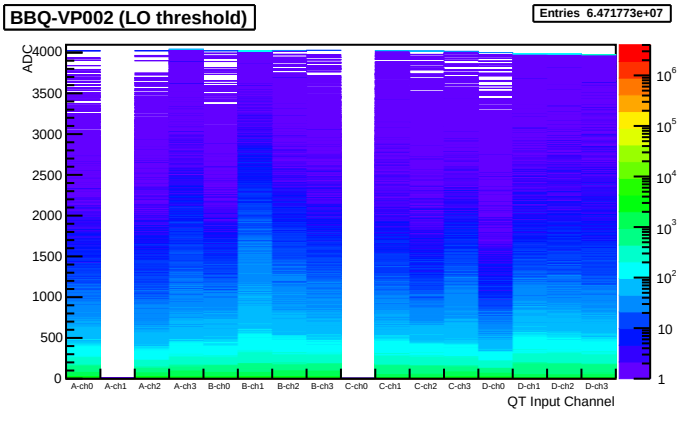

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.471773e+07
TAC
QT Input Channel

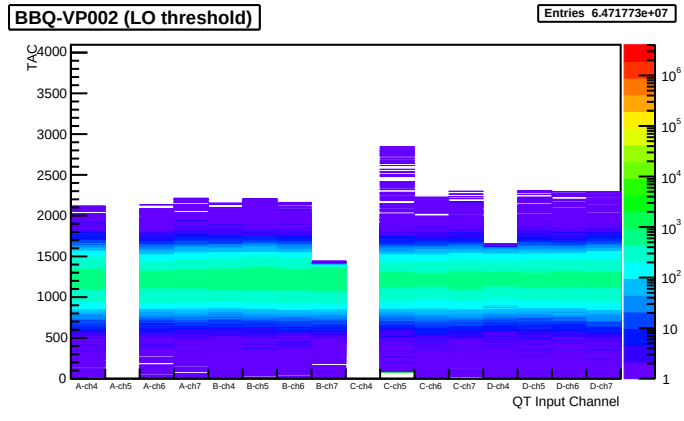

BBQ-ZD001 (ZDC TOWER)
Entries 6.471773e+07
ADC

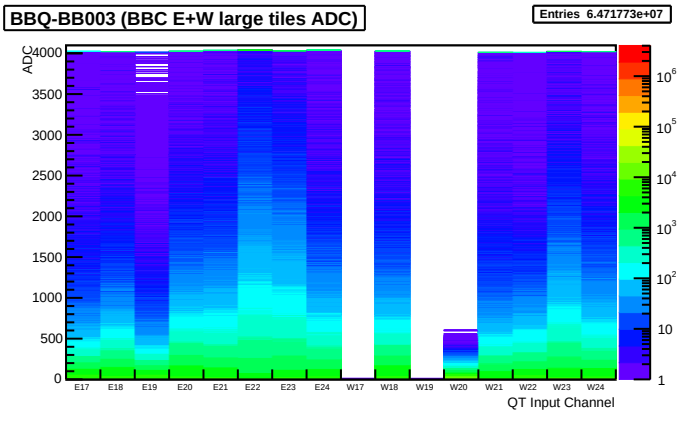

BBQ-ZD001 (ZDC TOWER)
Entries 6.471773e+07
TAC

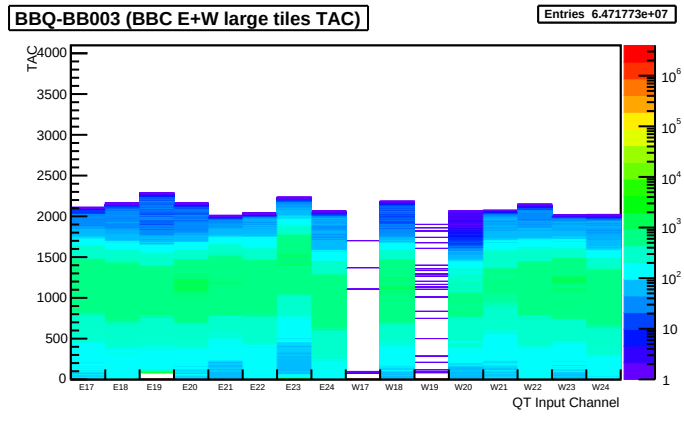

BBQ-VP001 (LO threshold)
Entries 6.471773e+07
ADC
QT Input Channel

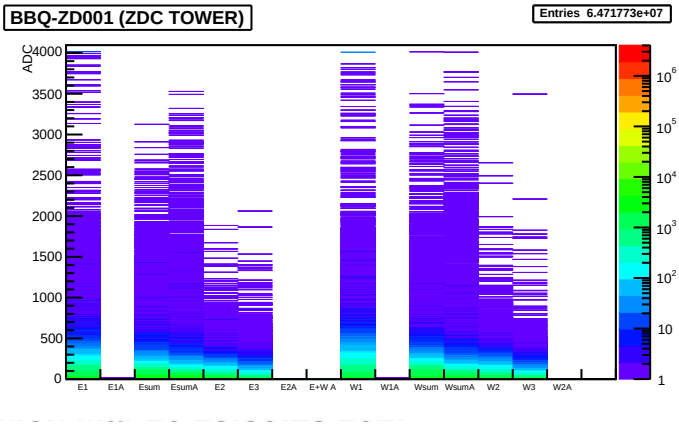

BBQ-VP001 (LO threshold)
Entries 6.471773e+07
TAC
QT Input Channel

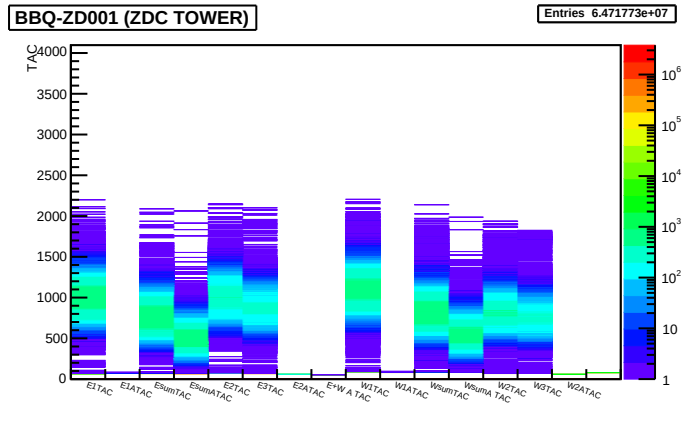

BBQ-VP002 (LO threshold)
Entries 6.471773e+07
ADC
QT Input Channel

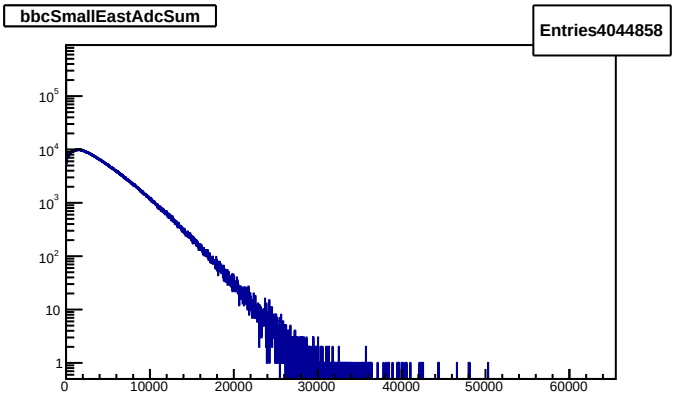

BBQ-VP002 (LO threshold)
Entries 6.471773e+07
TAC
QT Input Channel

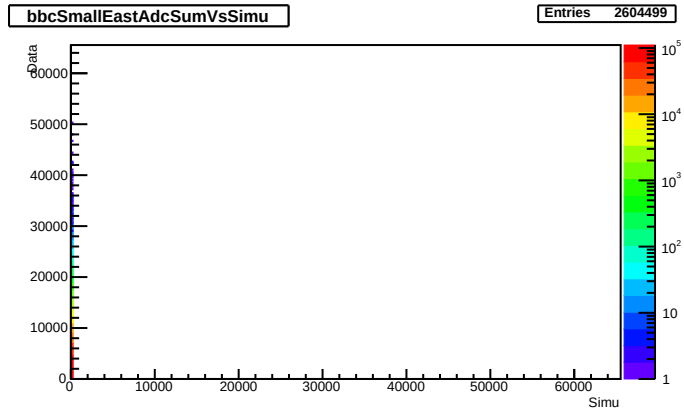

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.471773e+07
ADC
QT Input Channel

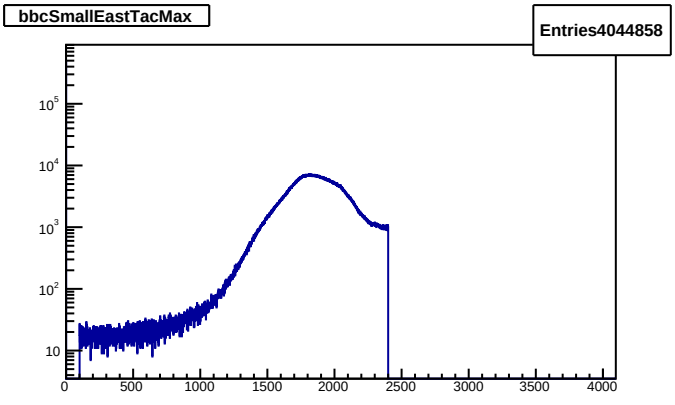

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.471773e+07
TAC
QT Input Channel

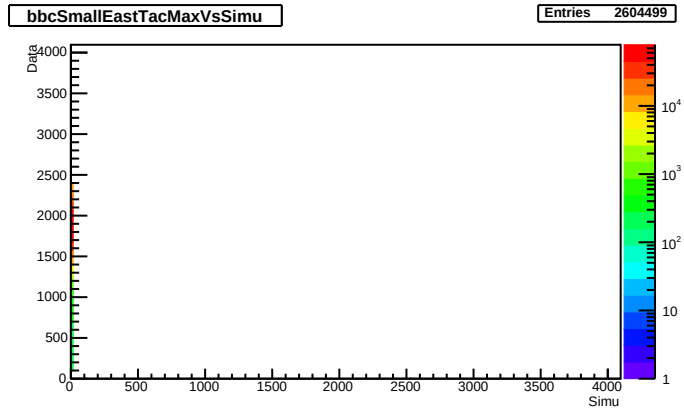

BBQ-ZD001 (ZDC TOWER)
Entries 6.471773e+07
ADC

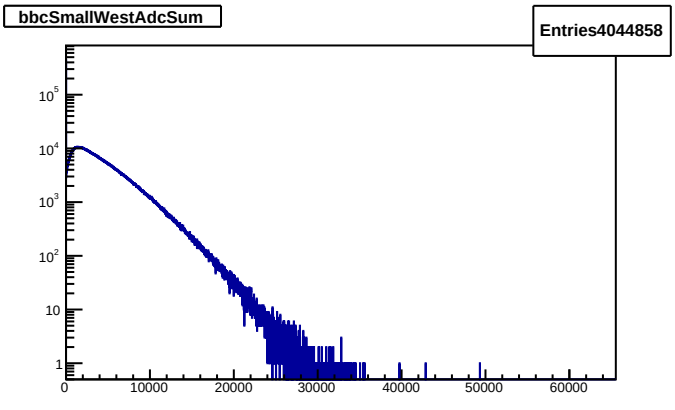

BBQ-ZD001 (ZDC TOWER)
Entries 6.471773e+07
TAC

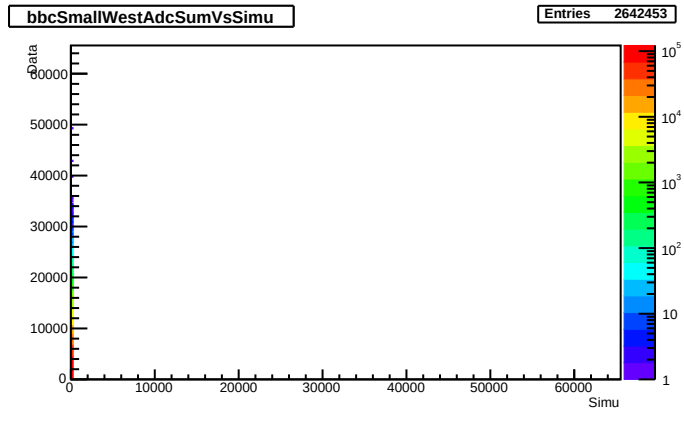

bbcSmallEastAdcSum
Entries4044858

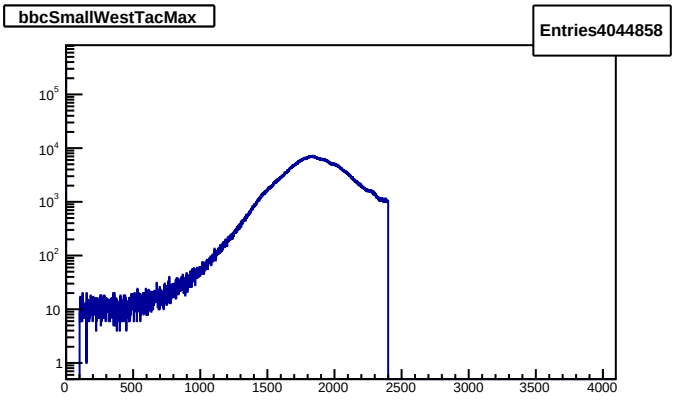

bbcSmallEastAdcSumVsSimu
Entries 2604499
Data
Simu

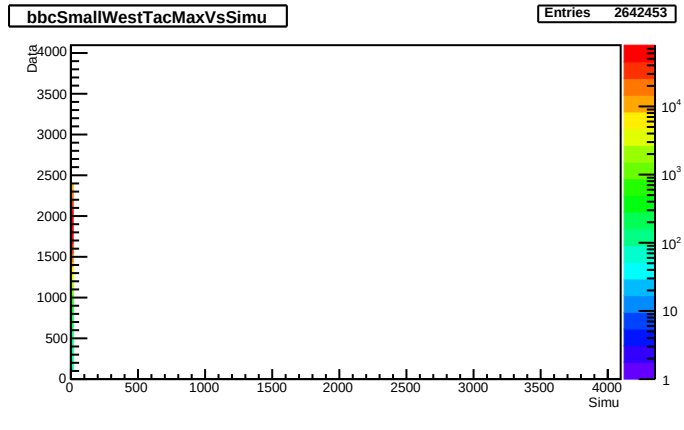

bbcSmallEastTacMax
Entries4044858

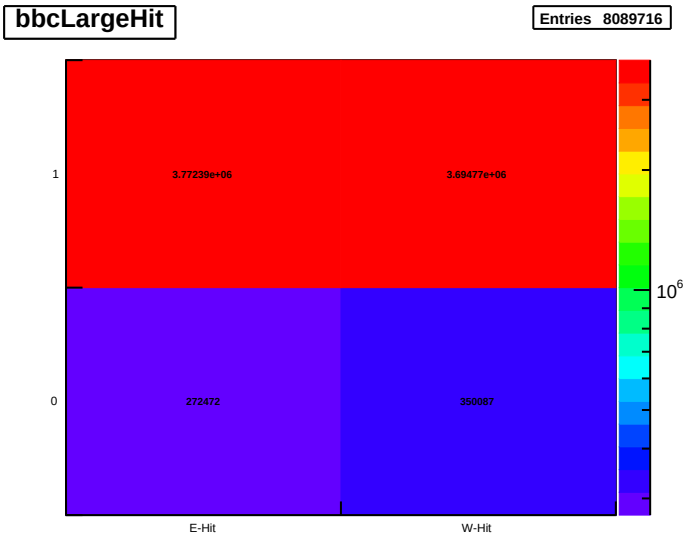

bbcSmallEastTacMaxVsSimu
Entries 2604499
Data
Simu

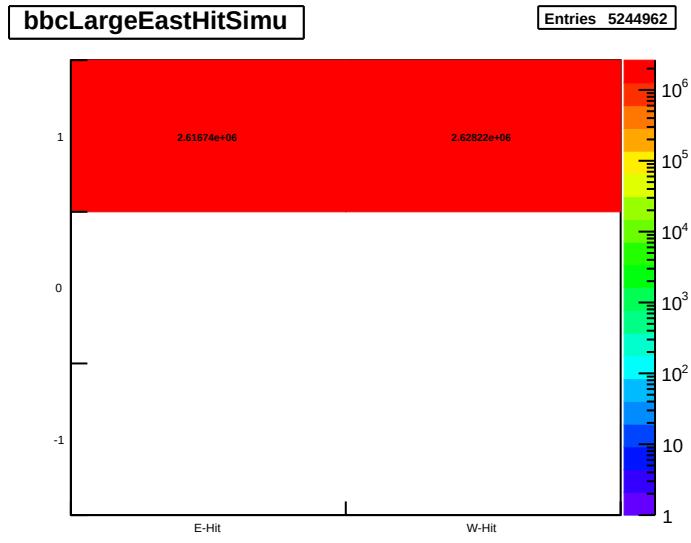

bbcSmallWestAdcSum
Entries4044858

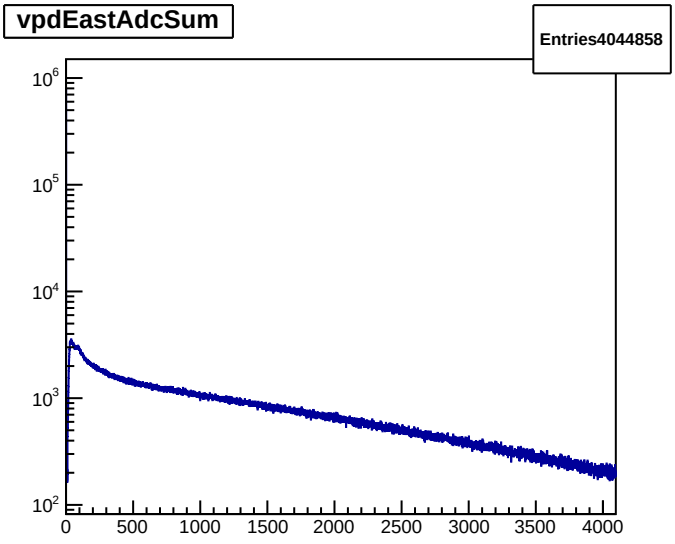

bbcSmallWestAdcSumVsSimu
Entries 2642453
Data
Simu

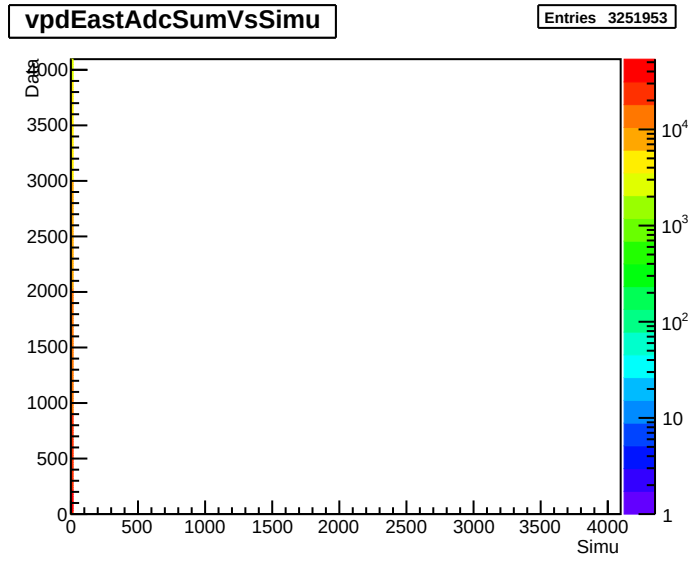

bbcSmallWestTacMax
Entries4044858

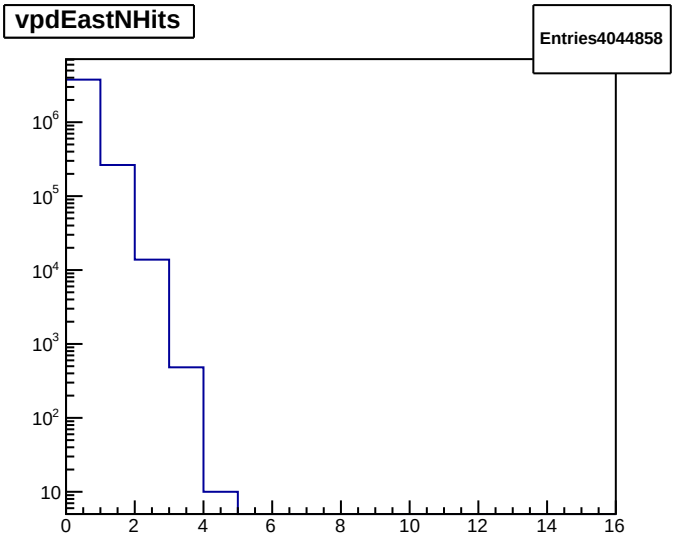

bbcSmallWestTacMaxVsSimu
Entries 2642453
Data
Simu

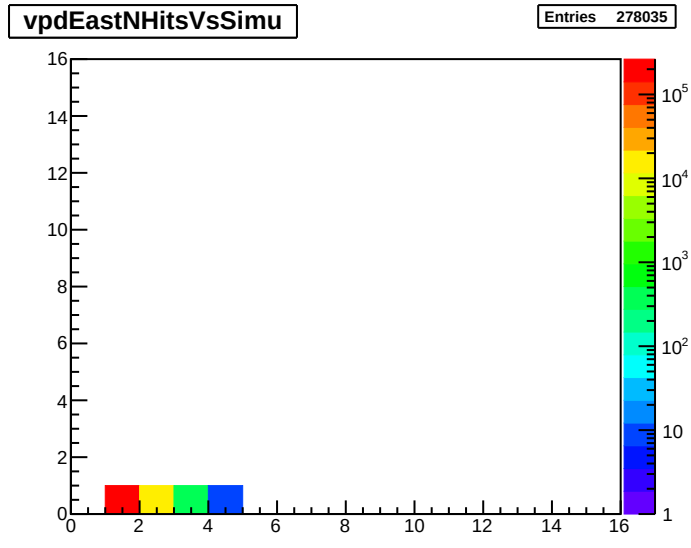

bbcLargeHit
Entries 8089716
3.77239e+06
3.69477e+06
272472
350087
1
0
E-Hit
W-Hit
10^6

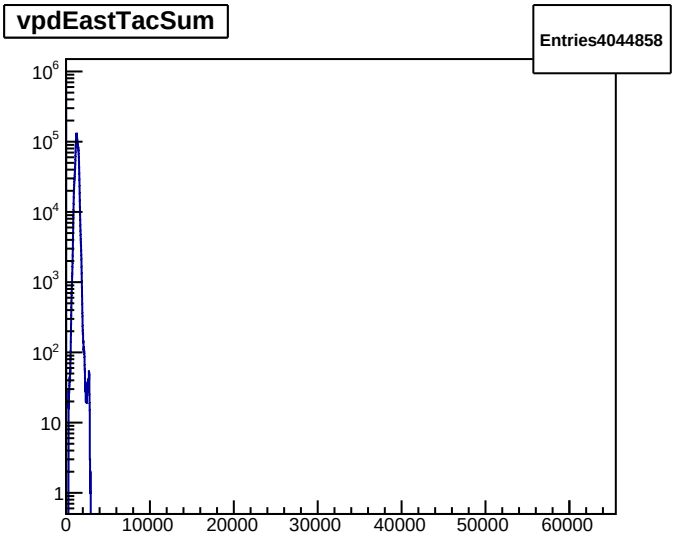

bbcLargeEastHitSimu
Entries 5244962
2.61674e+06
2.62822e+06
1
0
-1
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

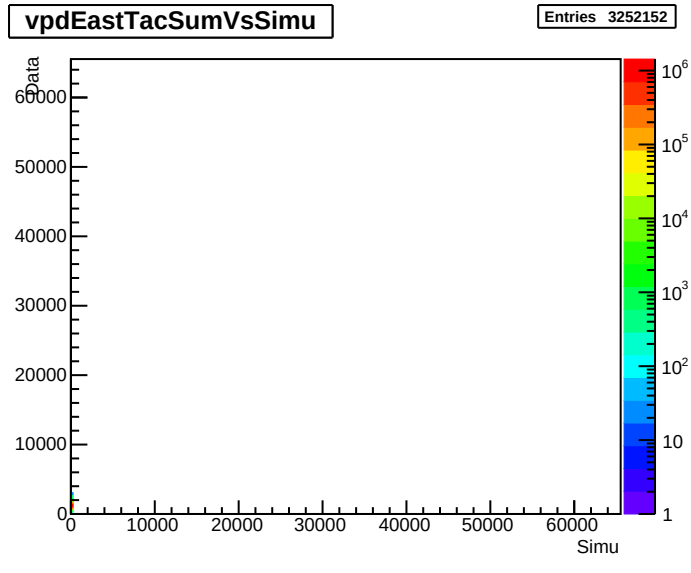

vpdEastAdcSum
Entries4044858

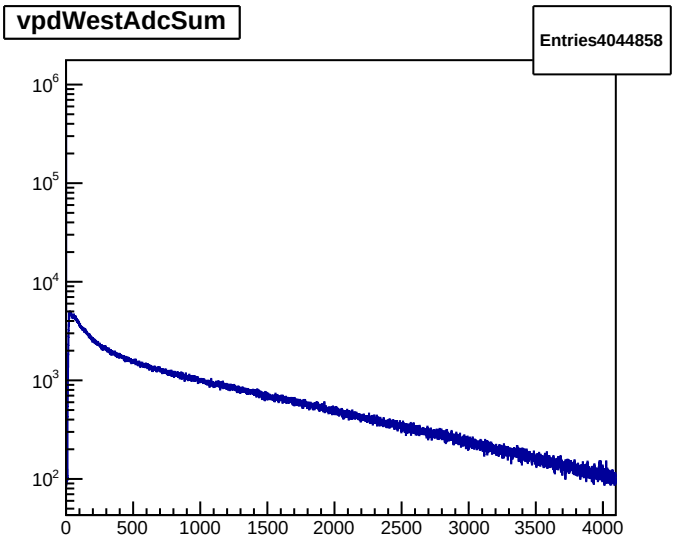

vpdEastAdcSumVsSimu
Entries 3251953
Data
Simu

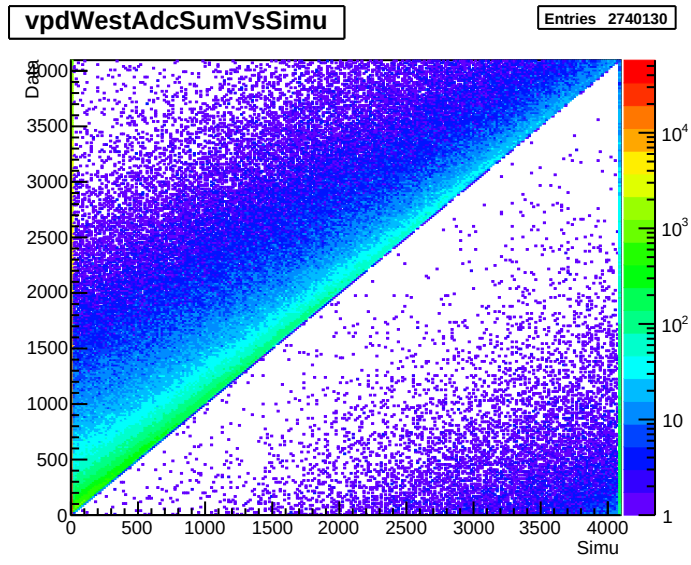

vpdEastNHits
Entries4044858

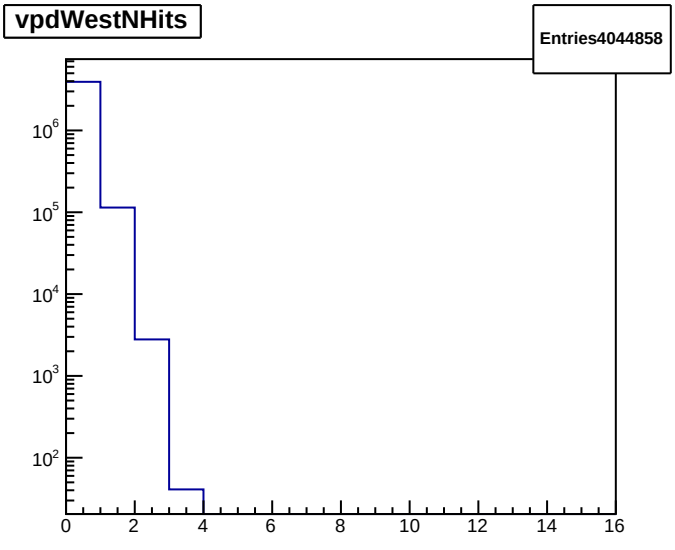

vpdEastNHitsVsSimu
Entries 278035

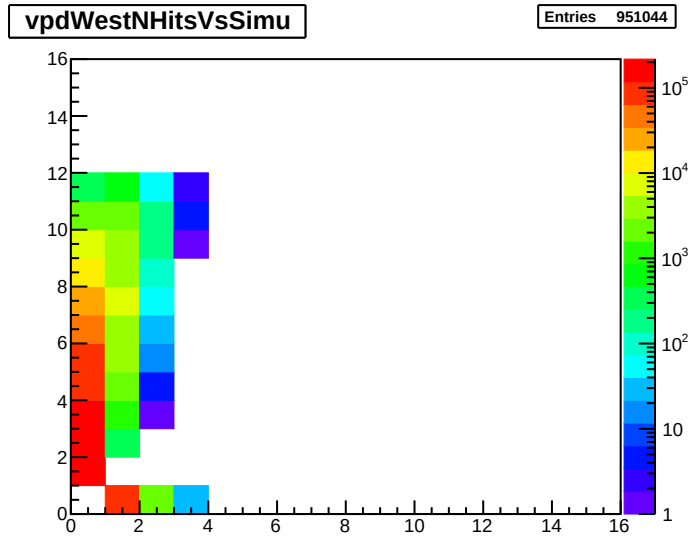

vpdEastTacSum
Entries4044858

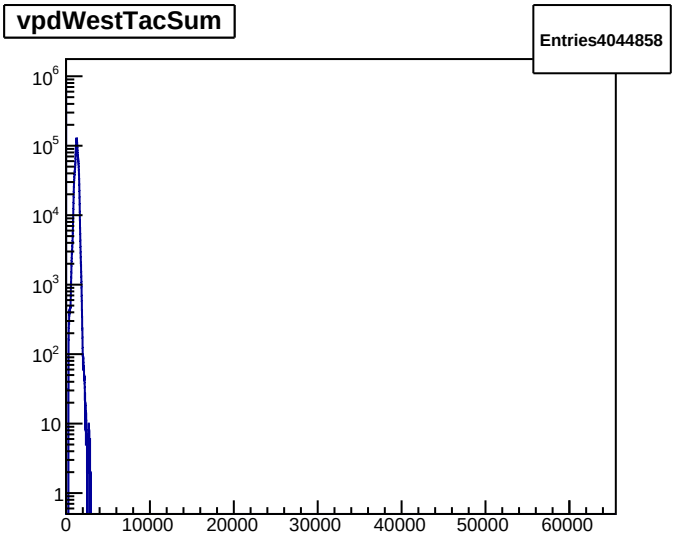

vpdEastTacSumVsSimu
Entries 3252152
Data
Simu

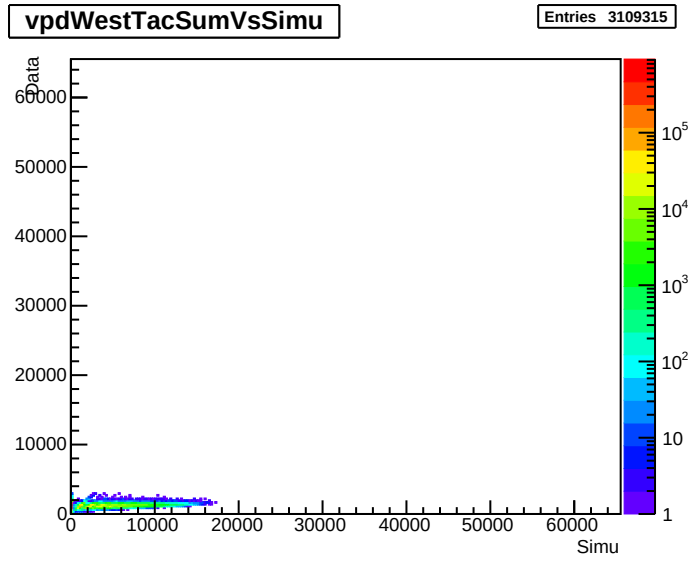

vpdWestAdcSum
Entries4044858

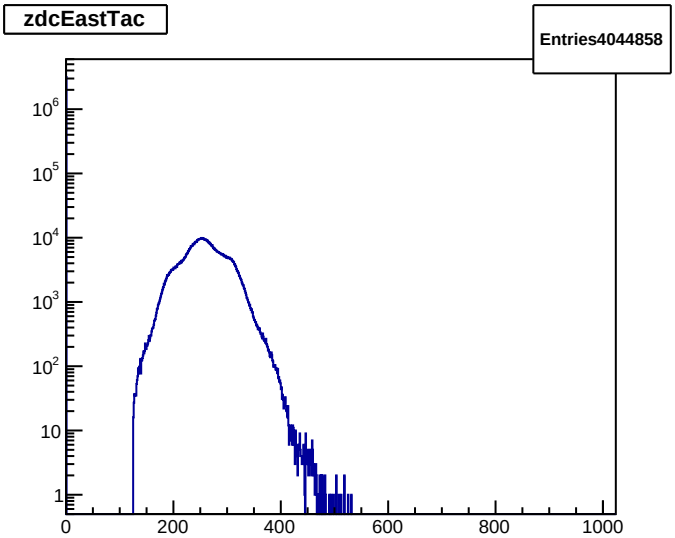

vpdWestAdcSumVsSimu
Entries 2740130
Data
Simu

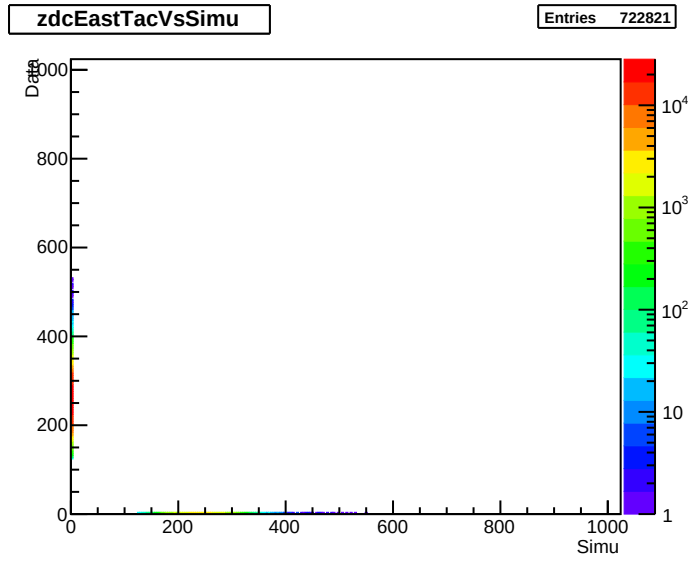

vpdWestNHits
Entries4044858

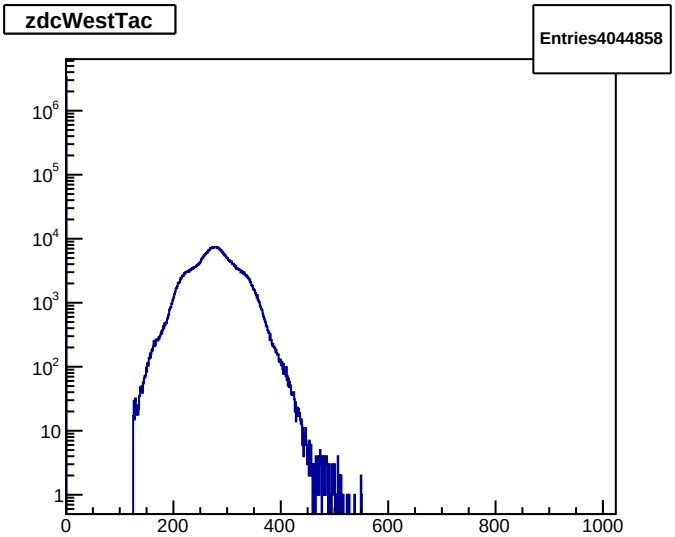

vpdWestNHitsVsSimu
Entries 951044

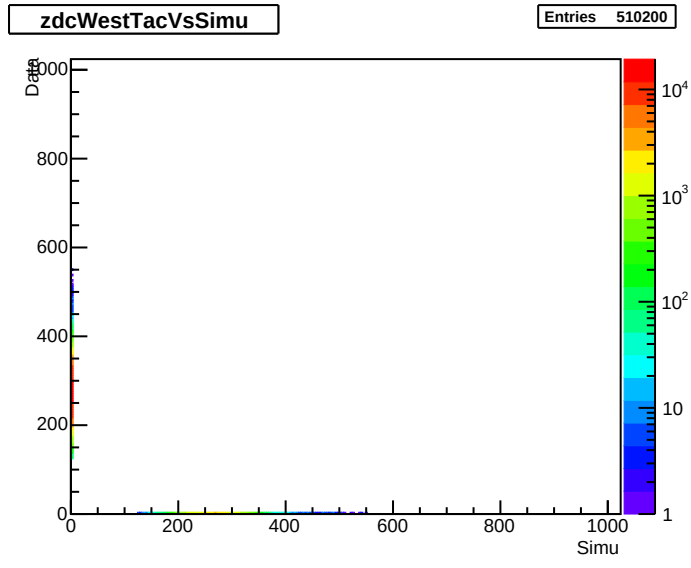

vpdWestTacSum
Entries4044858

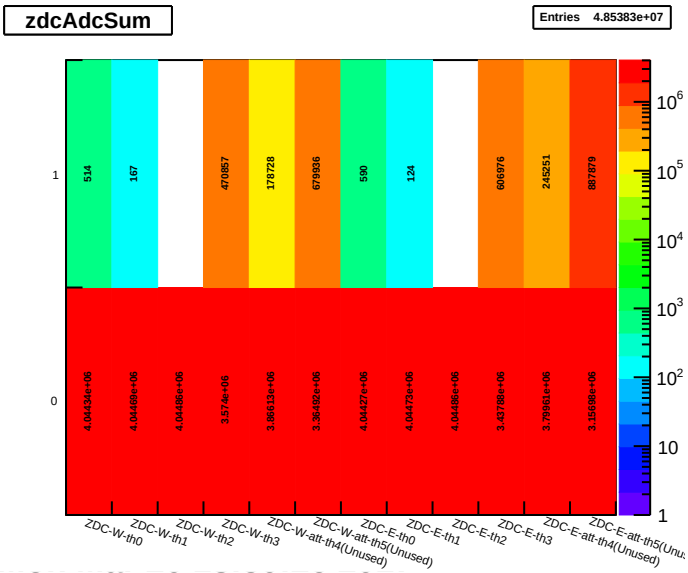

vpdWestTacSumVsSimu
Entries 3109315
Data
Simu

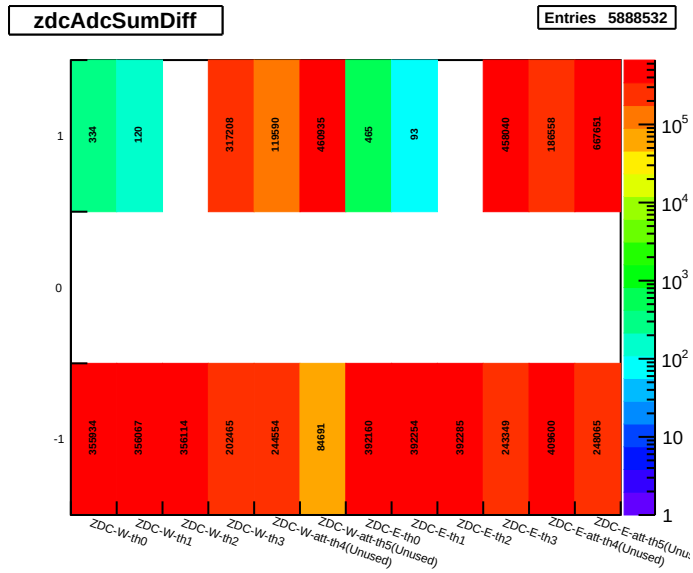

zdcEastTac
Entries4044858

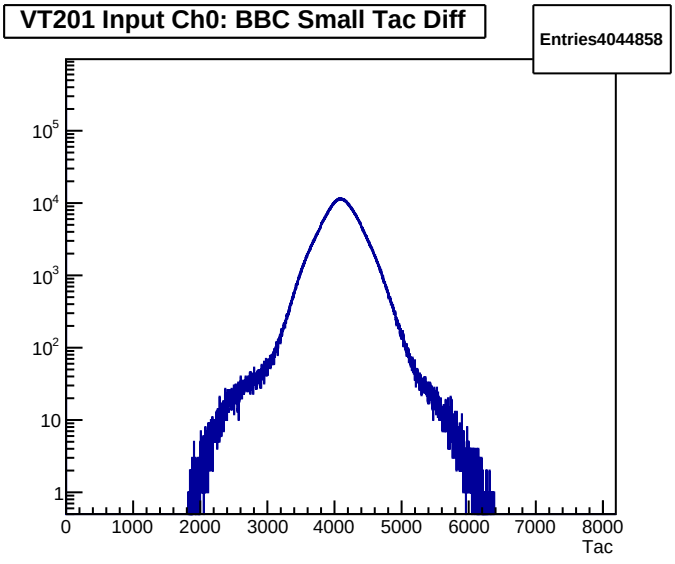

zdcEastTacVsSimu
Entries 722821
Data
Simu

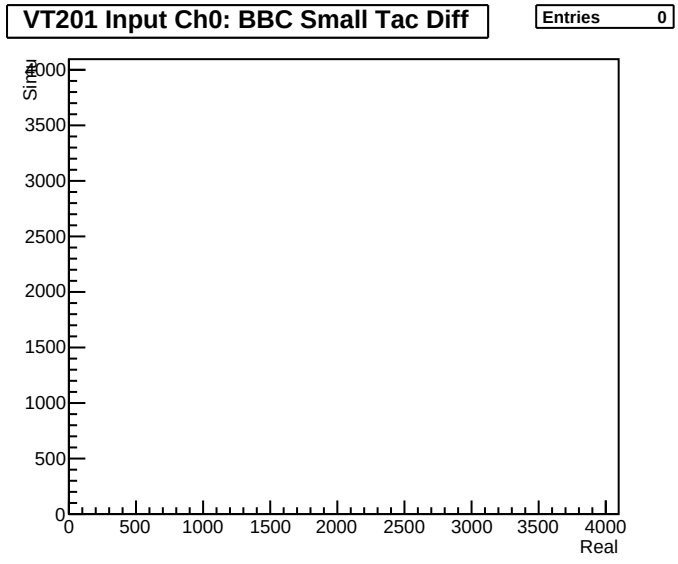

zdcWestTac
Entries4044858

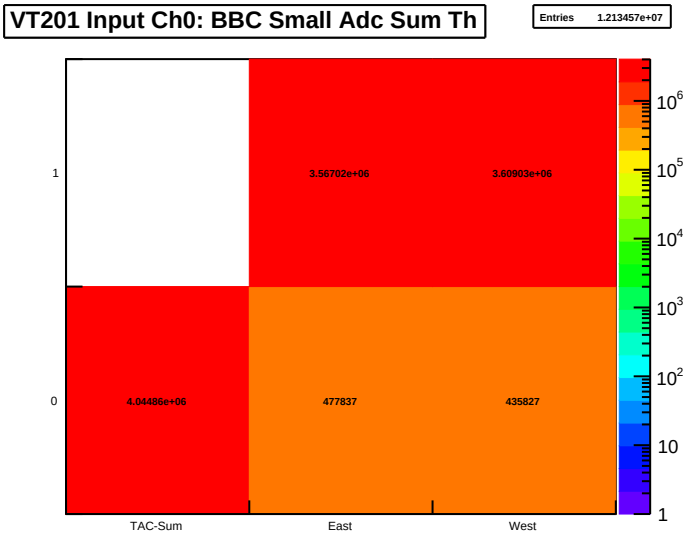

zdcWestTacVsSimu
Entries 510200
Data
Simu

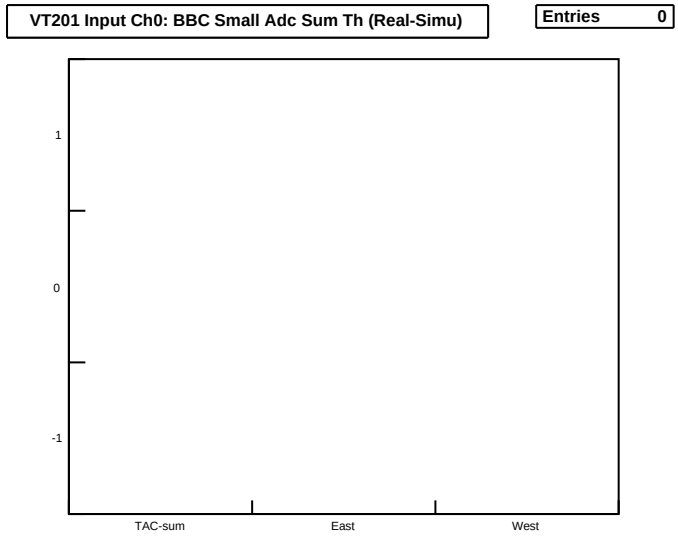

zdcAdcSum
Entries 4.85383e+07
514
167
470857
178728
679936
590
124
606976
245251
887879
4.04434e+06
4.04469e+06
4.04486e+06
3.574e+06
3.86613e+06
3.36492e+06
4.04427e+06
4.04473e+06
4.04486e+06
3.43788e+06
3.79961e+06
3.15998e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

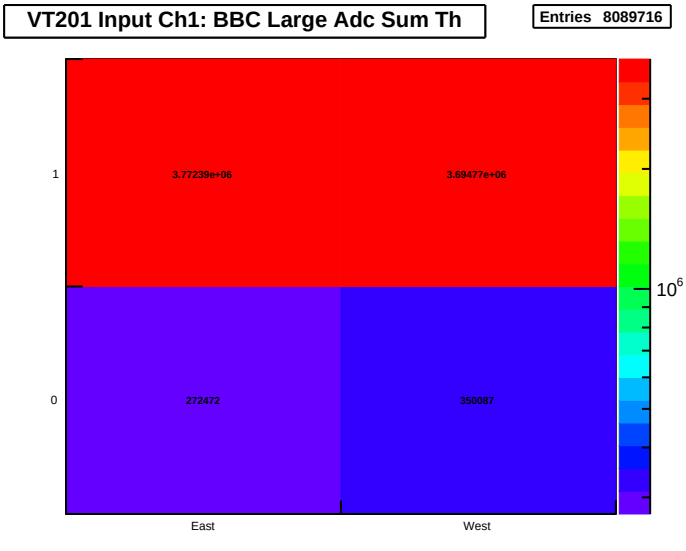

zdcAdcSumDiff
Entries 5888532
334
120
317208
119590
460935
465
93
458040
186558
667651
355934
350067
356114
202465
244654
84691
392160
392254
392285
243349
409600
248065
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

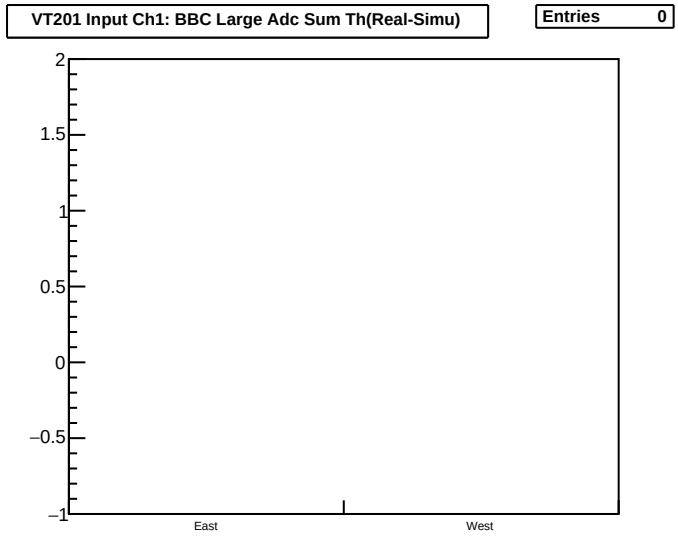

VT201 Input Ch0: BBC Small Tac Diff
Entries4044858
Tac


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

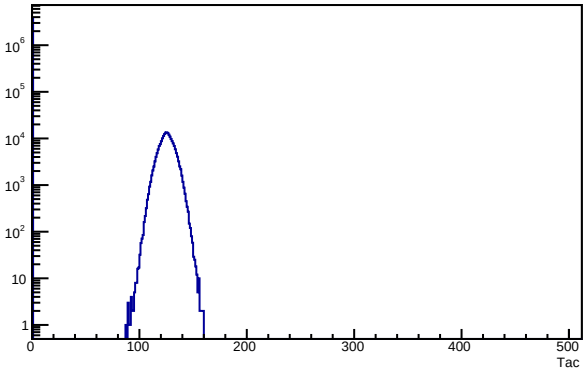

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.213457e+07
3.56702e+06
3.60903e+06
4.04486e+06
477837
435827
TAC-Sum
East
West


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

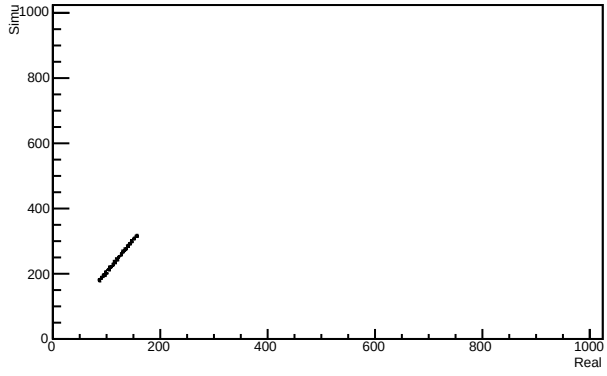

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 8089716
3.77239e+06
3.69477e+06
272472
350087
East
West


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

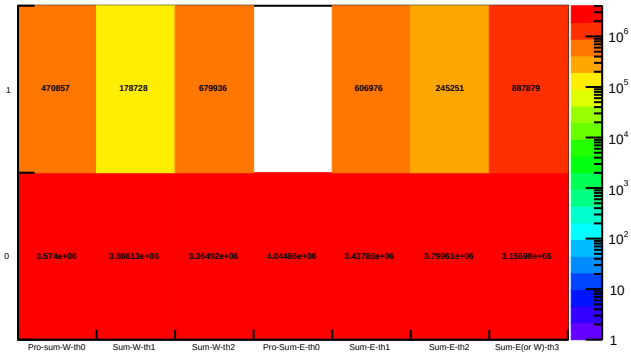
VT201 Input Ch2: ZDC Tac Diff



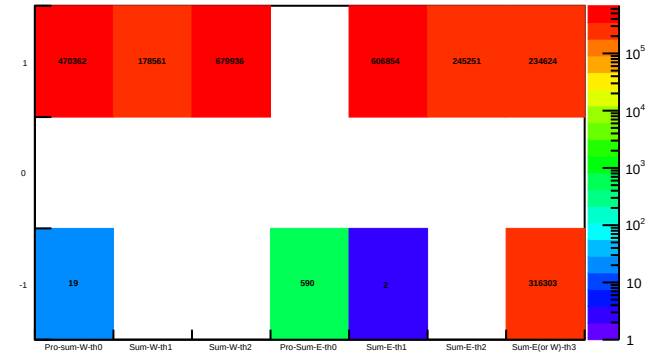
VT201 Input Ch2: ZDC Tac Diff



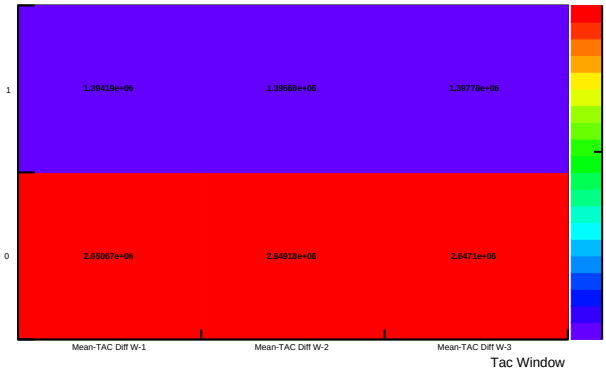
VT201 Input Ch2: ZDC Adc Sum Th



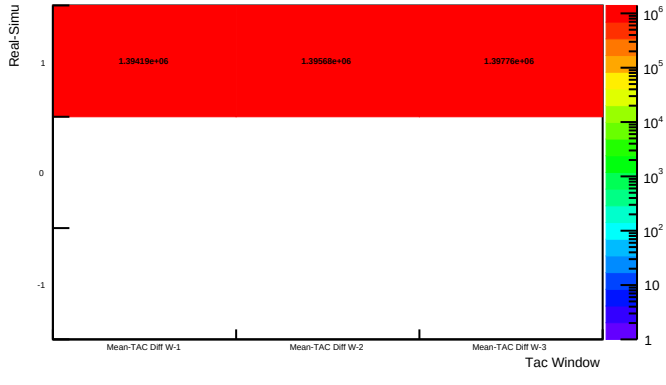
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



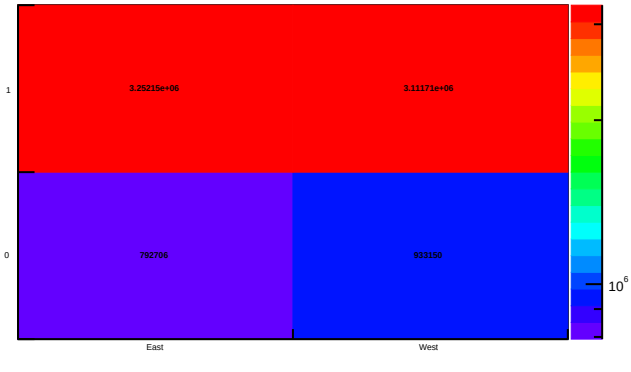
VT201 Input Ch4: VPD Tac Diff



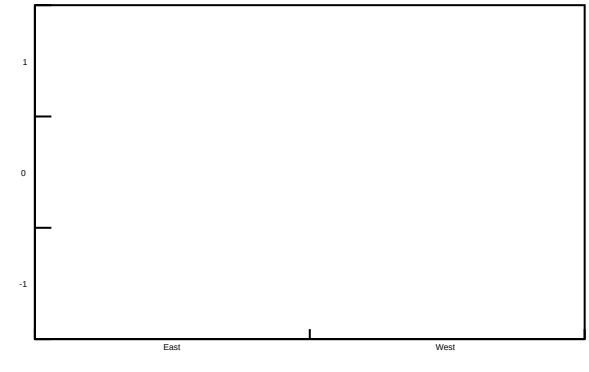
VT201 Input Ch4: VPD Tac Diff

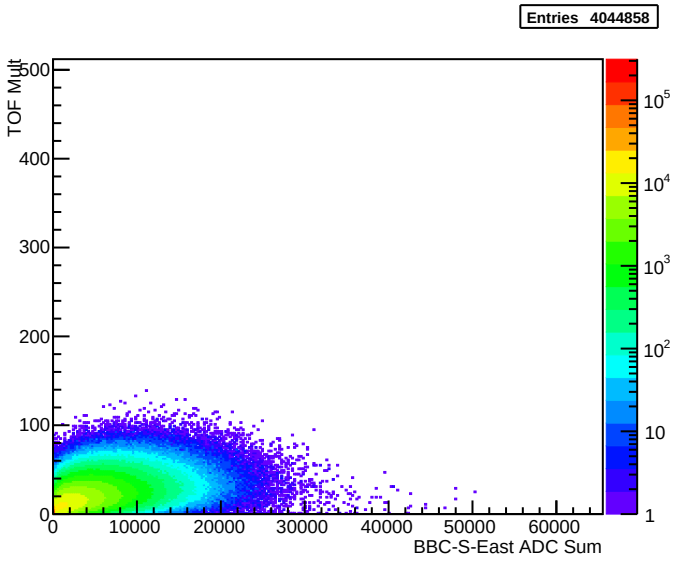


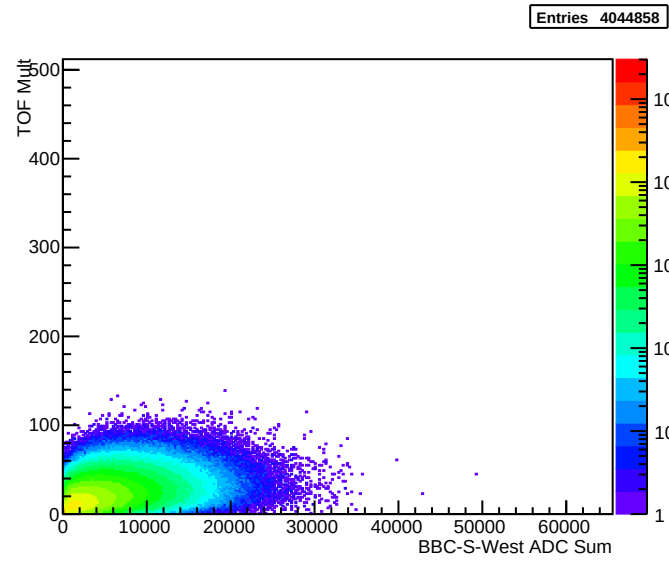
VT201 Input Ch4: VPD Adc Sum Th

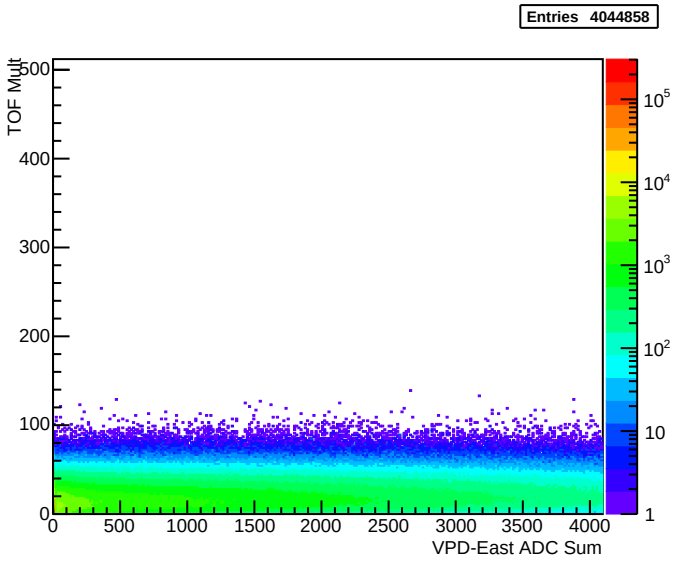


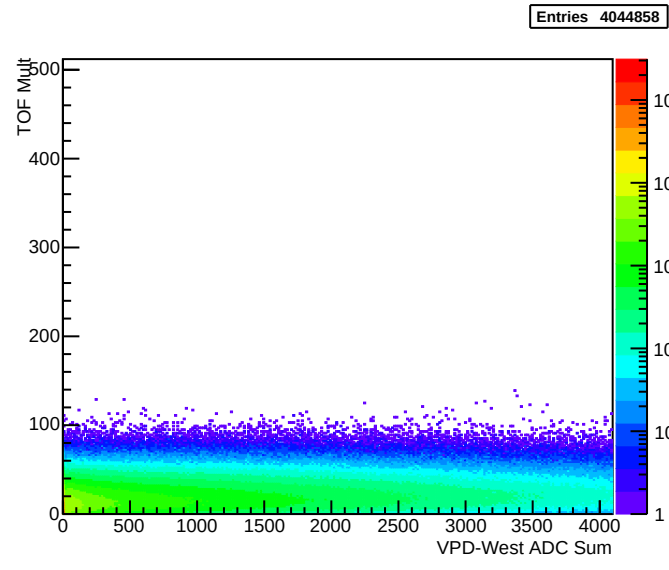
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

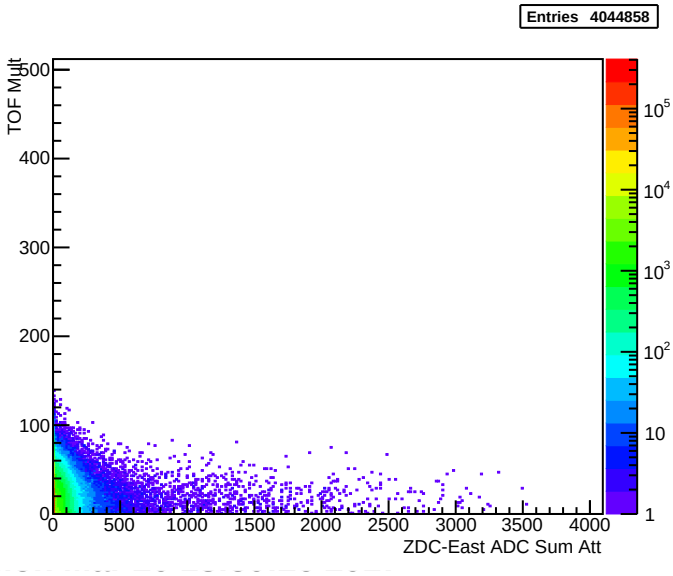


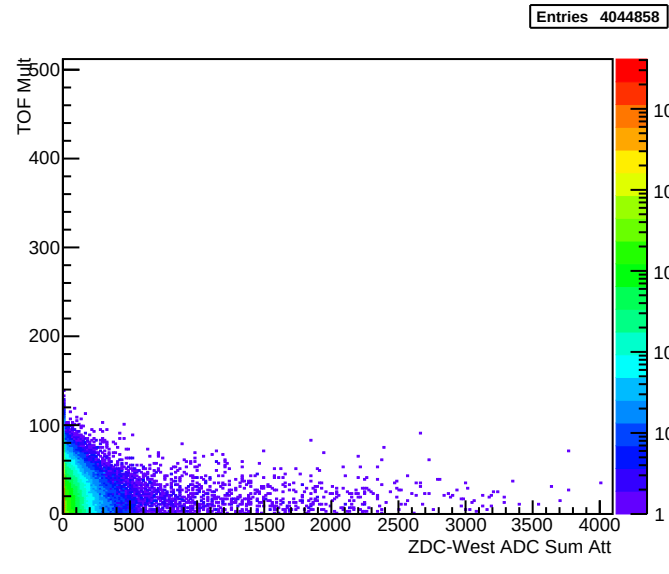

Entries 4044858
TOF Mult
BBC-S-East ADC Sum

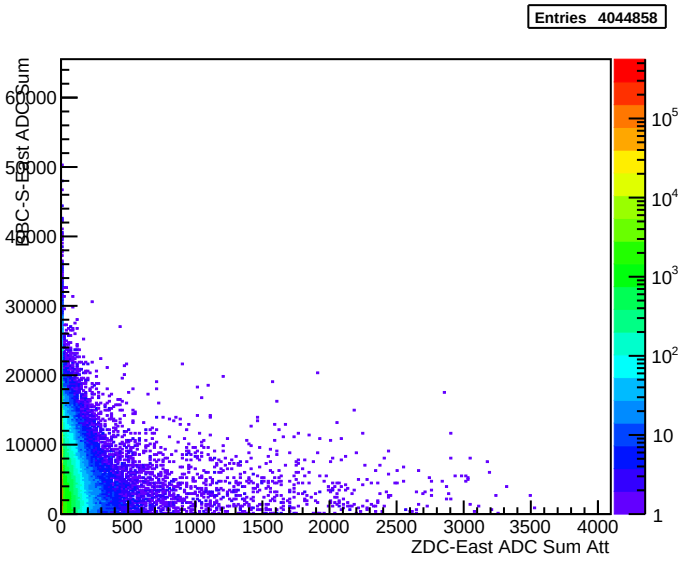

Entries 4044858
TOF Mult
BBC-S-West ADC Sum

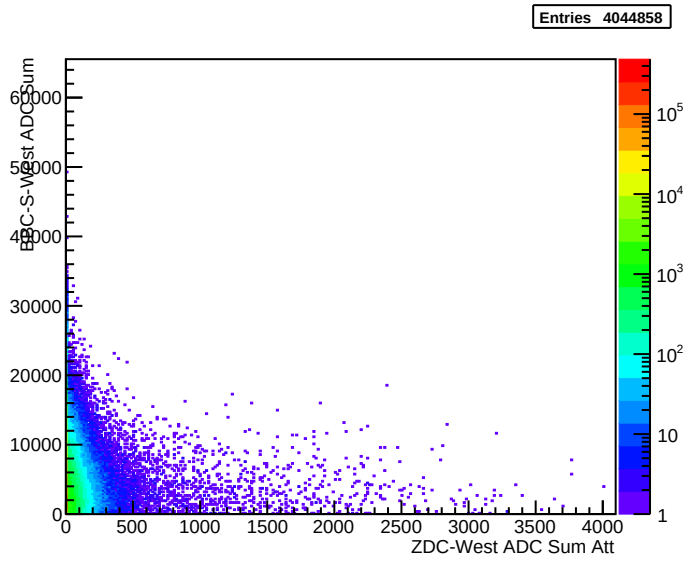

Entries 4044858
TOF Mult
VPD-East ADC Sum

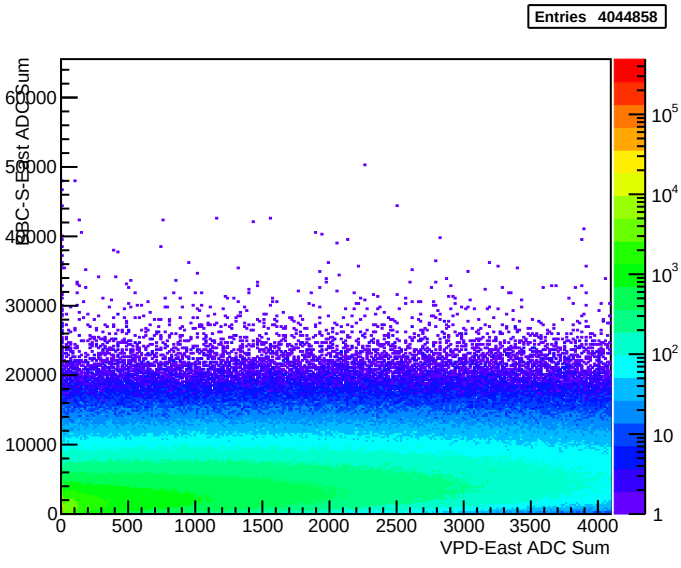

Entries 4044858
TOF Mult
VPD-West ADC Sum

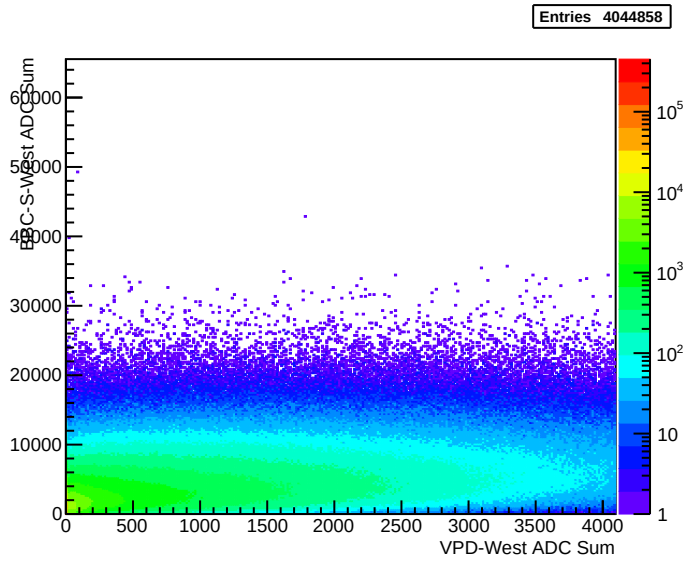

Entries 4044858
TOF Mult
ZDC-East ADC Sum Att

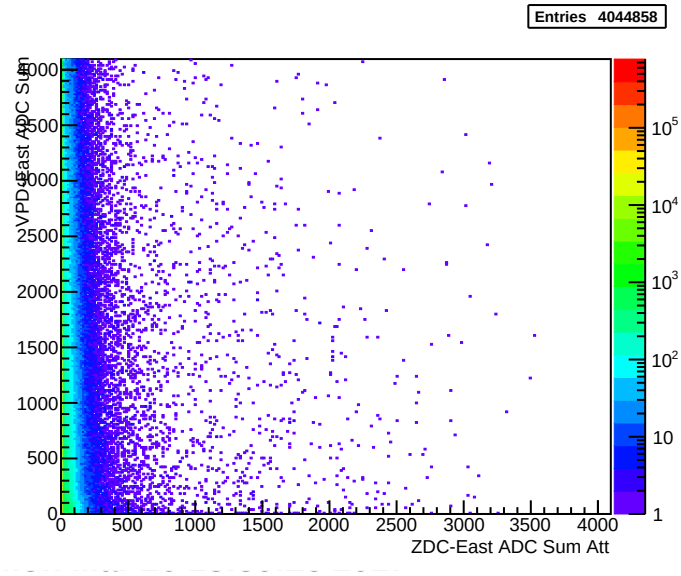

Entries 4044858
TOF Mult
ZDC-West ADC Sum Att

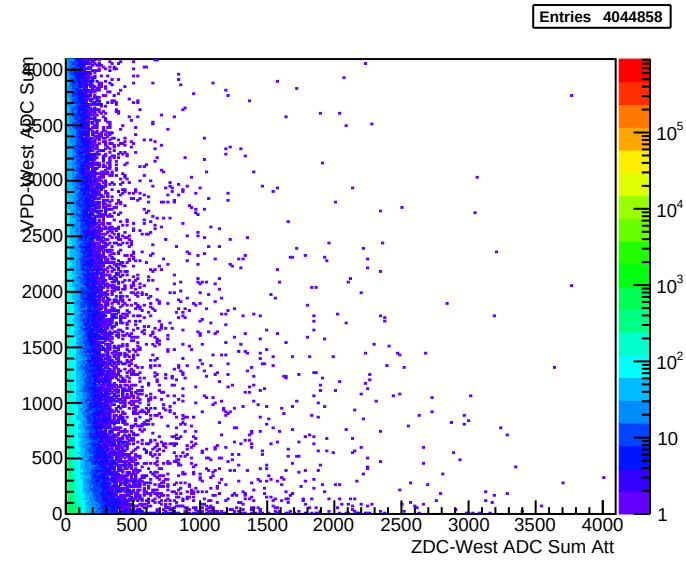

Entries 4044858
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

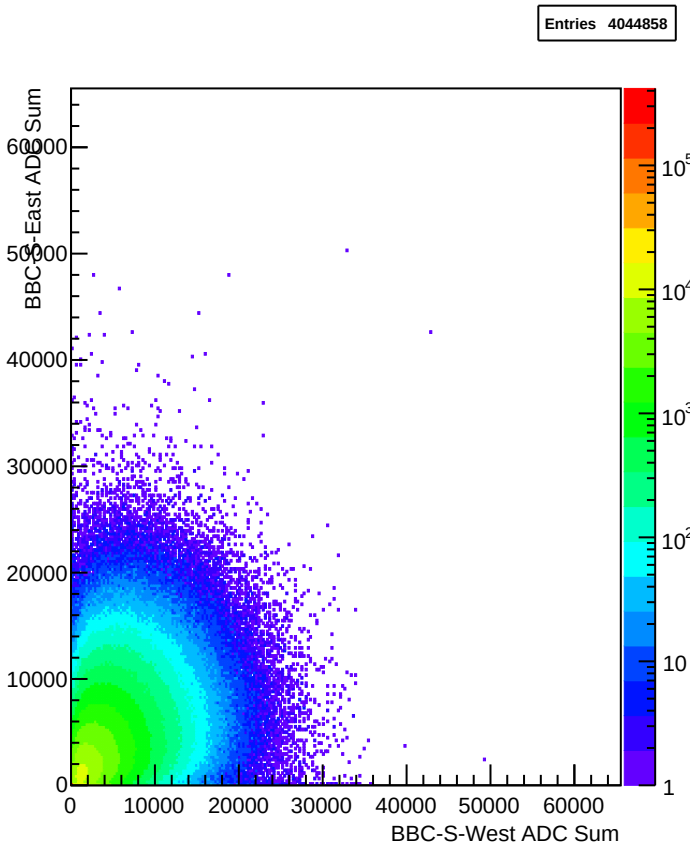

Entries 4044858
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

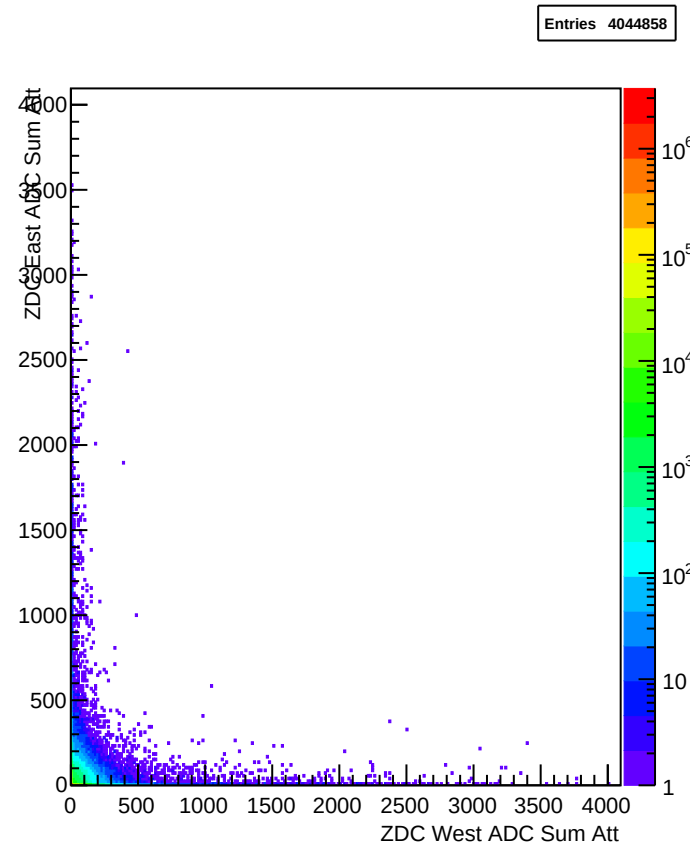

Entries 4044858
BBC-S-East ADC Sum
VPD-East ADC Sum

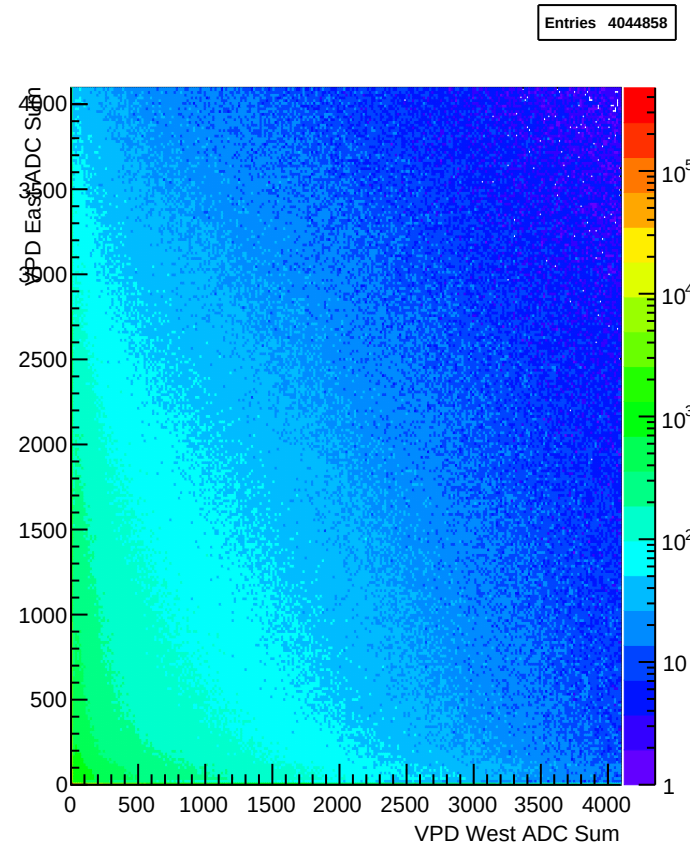

Entries 4044858
BBC-S-West ADC Sum
VPD-West ADC Sum

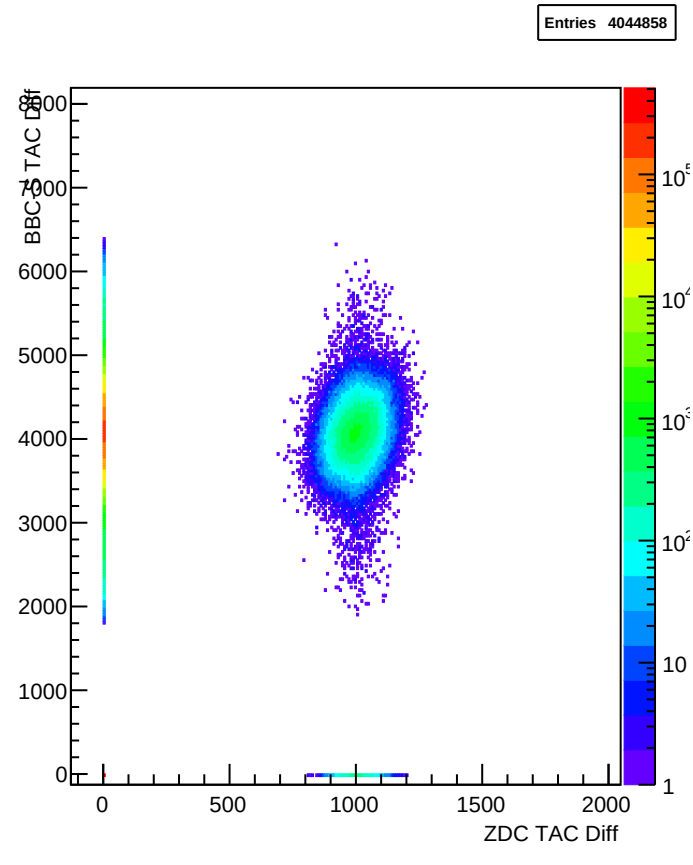

Entries 4044858
VPD-East ADC Sum
ZDC-East ADC Sum Att

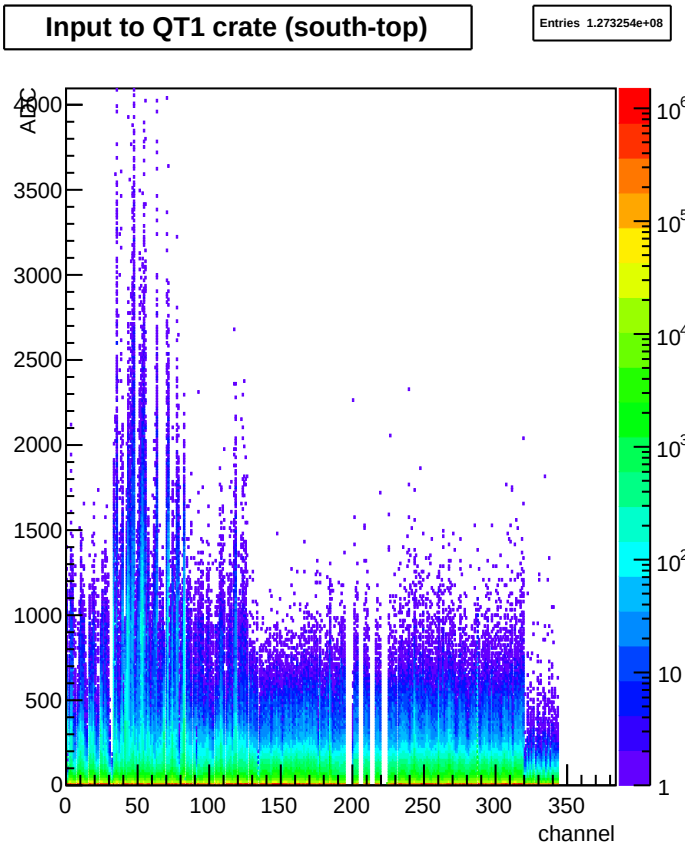

Entries 4044858
VPD-West ADC Sum
ZDC-West ADC Sum Att

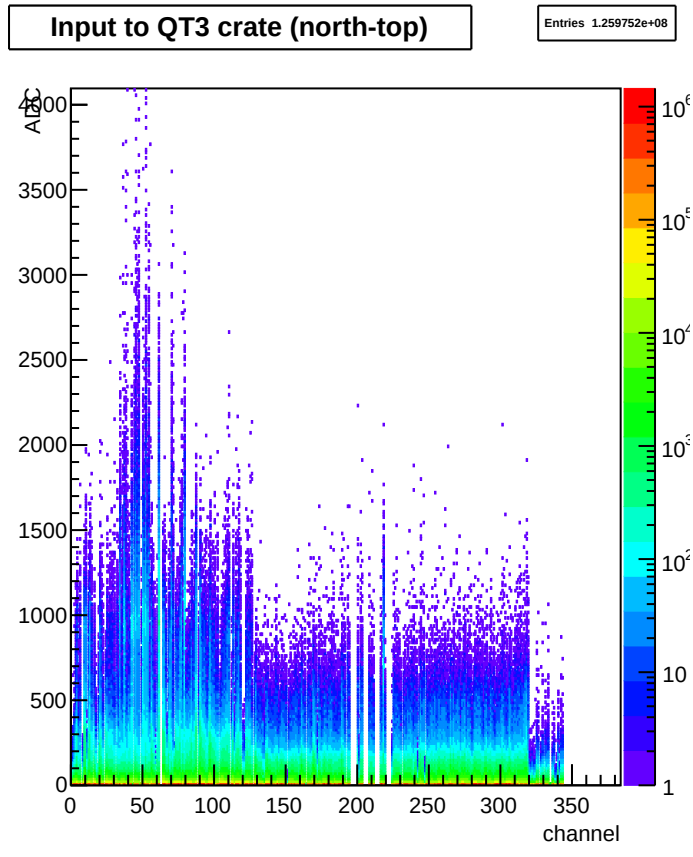

Entries 4044858
BBC-S-East ADC Sum
BBC-S-West ADC Sum

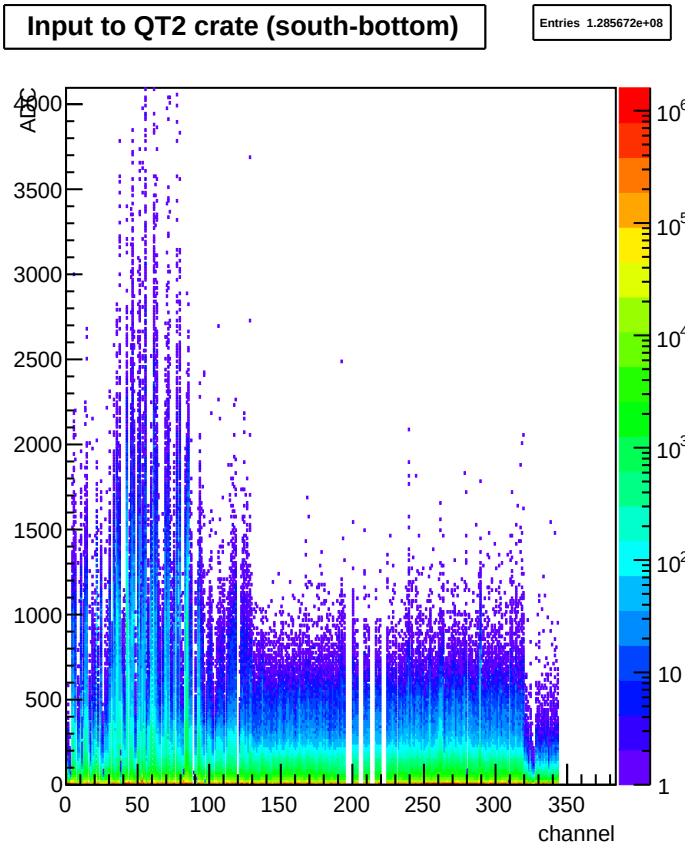

Entries 4044858
ZDC East ADC Sum Att
ZDC West ADC Sum Att

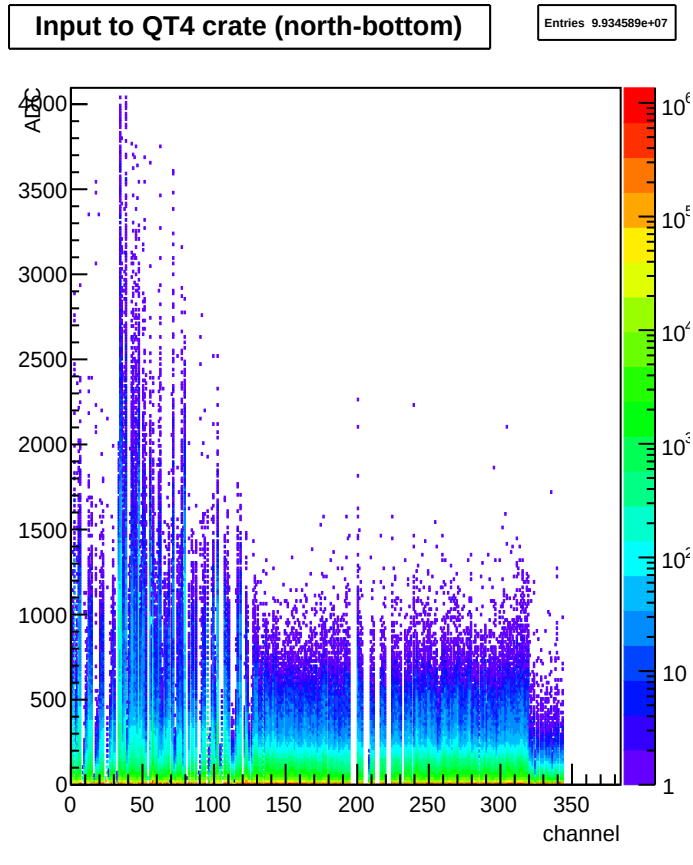

Entries 4044858
VPD East ADC Sum
VPD West ADC Sum

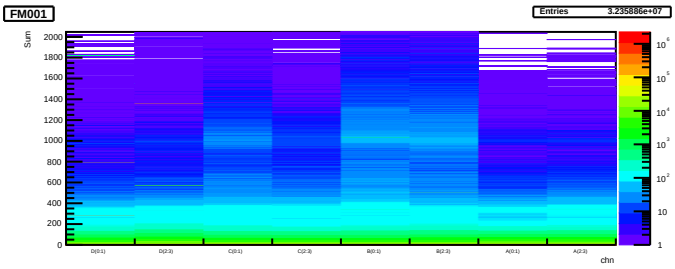

Entries 4044858
BBC-S TAC Diff
ZDC TAC Diff

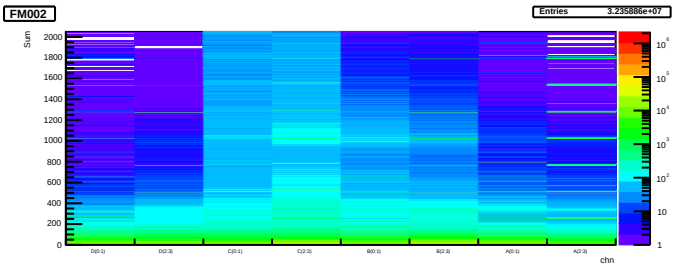

Input to QT1 crate (south-top)
Entries 1.273254e+08
ADC
channel

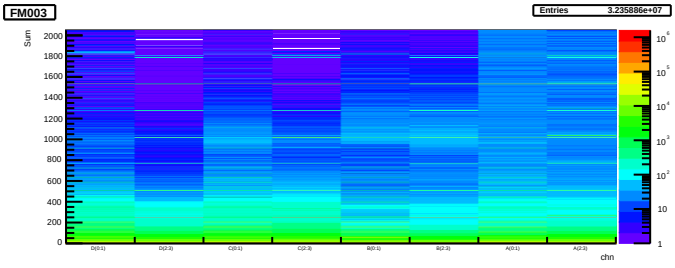

Input to QT3 crate (north-top)
Entries 1.259752e+08
ADC
channel

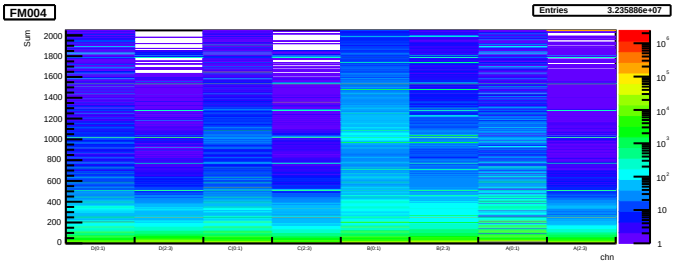

Input to QT2 crate (south-bottom)
Entries 1.285672e+08
ADC
channel

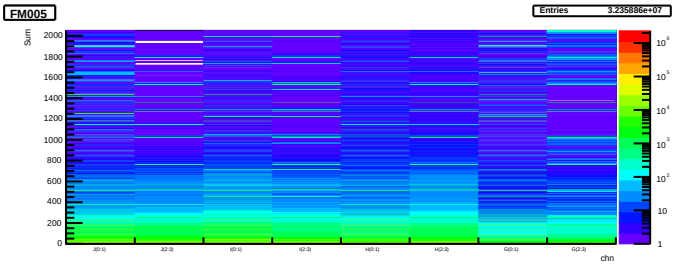

Input to QT4 crate (north-bottom)
Entries 9.934589e+07
ADC
channel

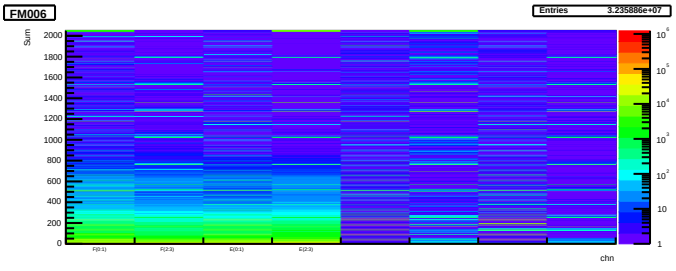

FM001
Entries 3.235886e+07
Sum
chn

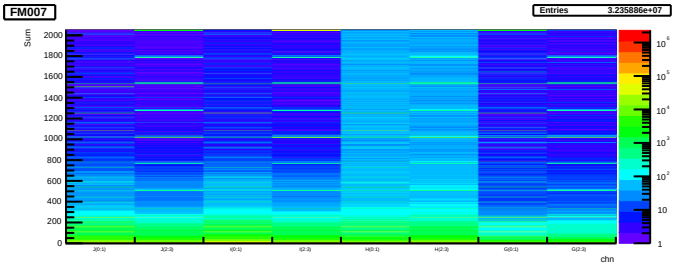

FM002
Entries 3.235886e+07
Sum
chn

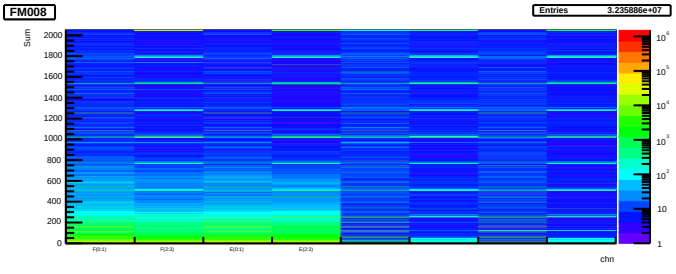

FM003
Entries 3.235886e+07
Sum
chn

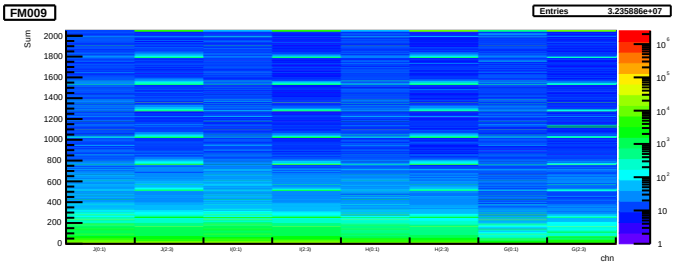

FM004
Entries 3.235886e+07
Sum
chn

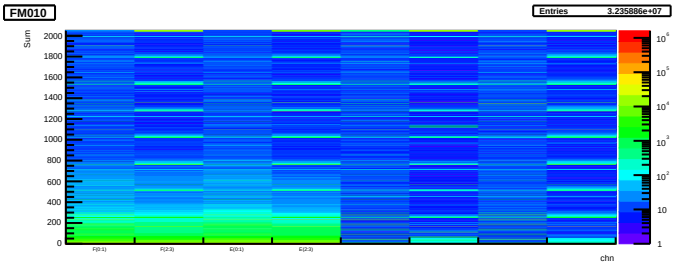

FM005
Entries 3.235886e+07
Sum
chn

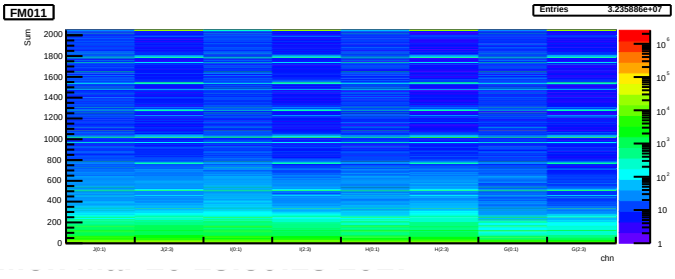

FM006
Entries 3.235886e+07
Sum
chn

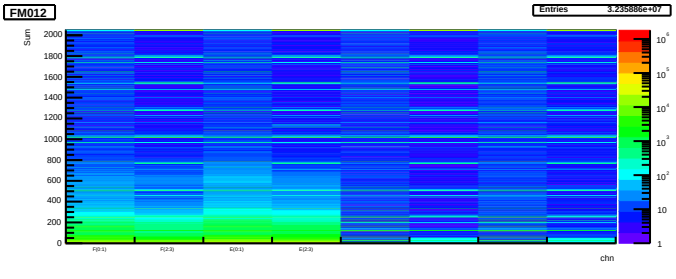

FM007
Entries 3.235886e+07
Sum
chn

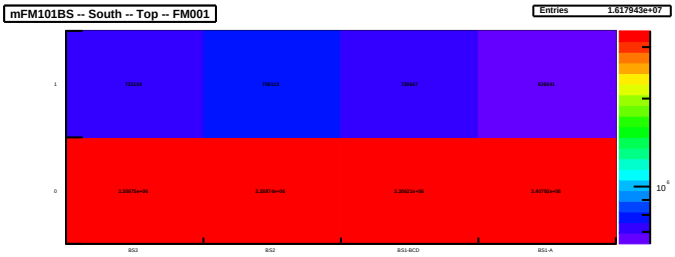

FM008
Entries 3.235886e+07
Sum
chn

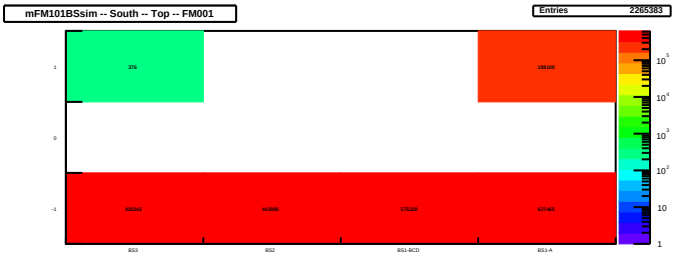

FM009
Entries 3.235886e+07
Sum
chn

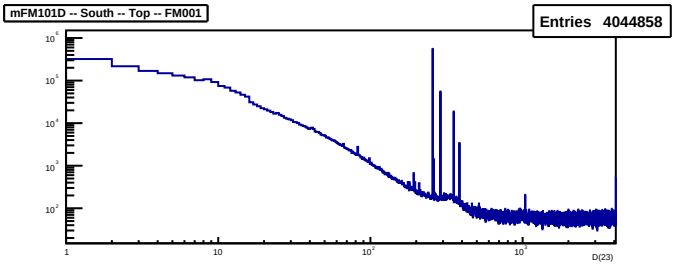

FM010
Entries 3.235886e+07
Sum
chn

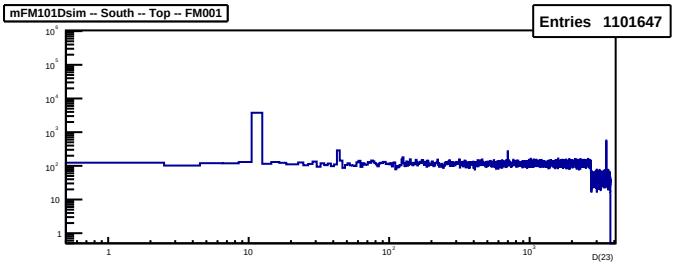

FM011
Entries 3.235886e+07
Sum
chn

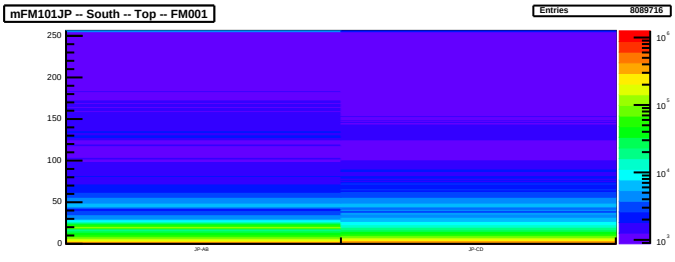

FM012
Entries 3.235886e+07
Sum
chn

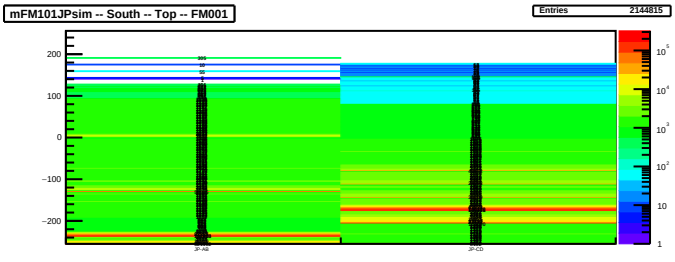

mFM101BS -- South -- Top -- FM001
Entries 1.617943e+07


mFM101BSsim -- South -- Top -- FM001
Entries 2265383


mFM101D -- South -- Top -- FM001
Entries 4044858
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 1101647
D(23)


mFM101JP -- South -- Top -- FM001
Entries 8089716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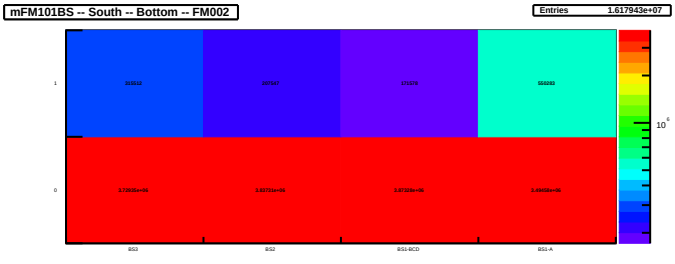
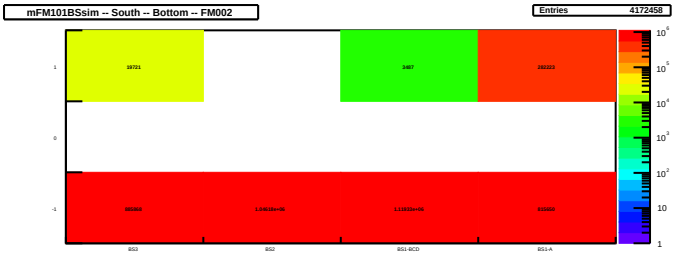
Entries 2144815


mFM101BS -- South -- Bottom -- FM002
Entries 1.617943e+07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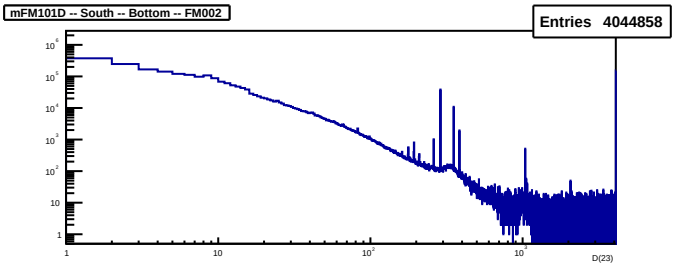
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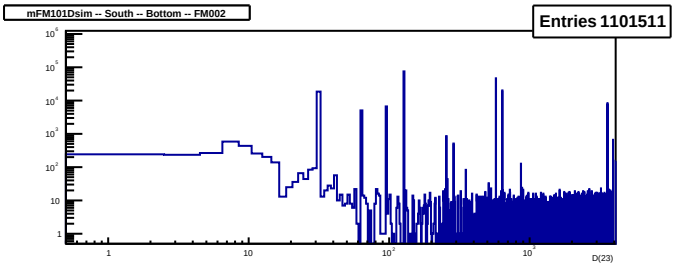
Entries 4044858
D(23)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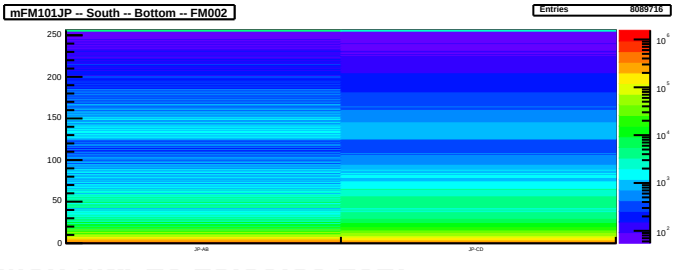
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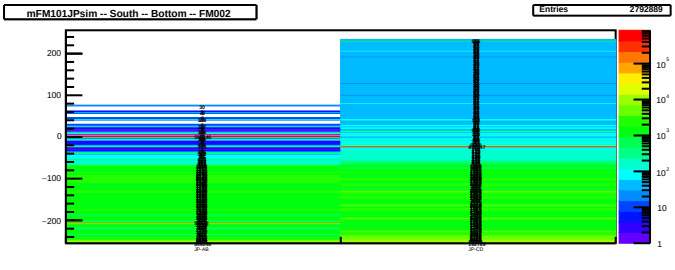
Entries 8089716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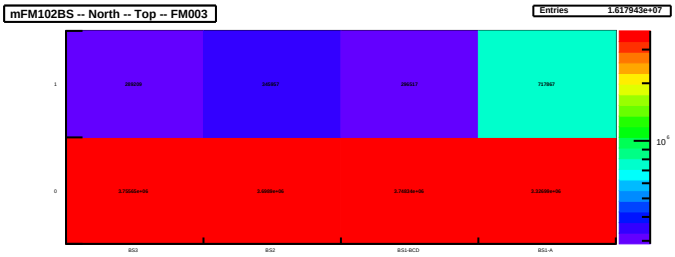
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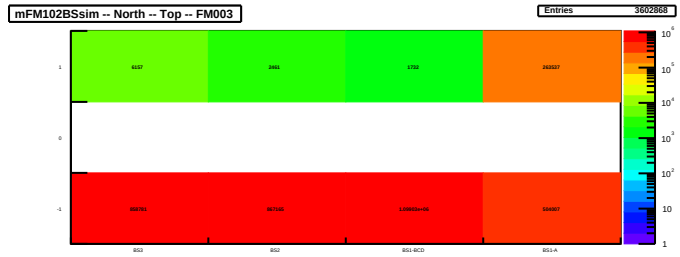
Entries 1.617943e+07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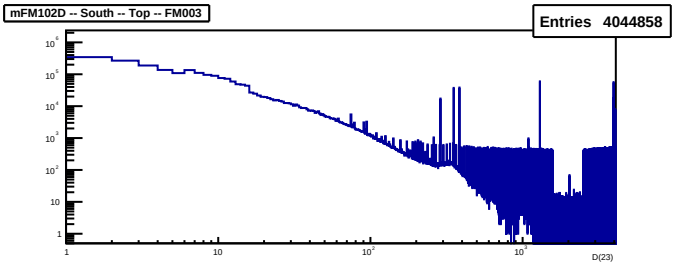
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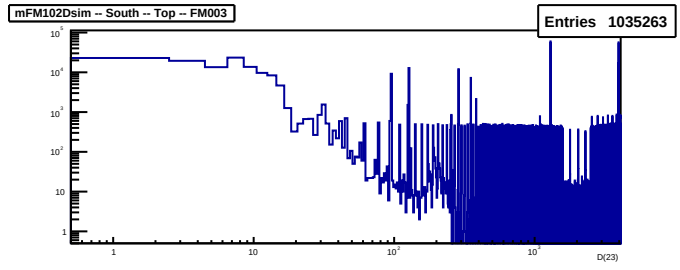
Entries 4044858
D(23)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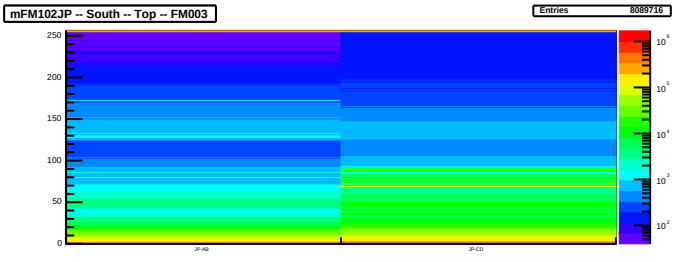
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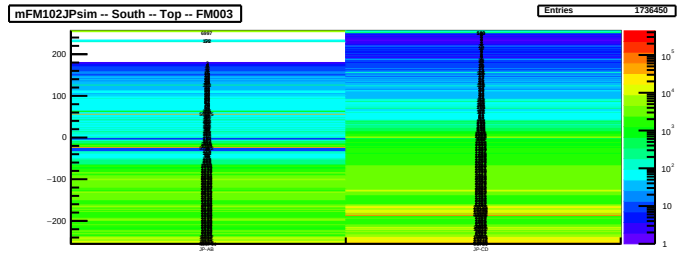
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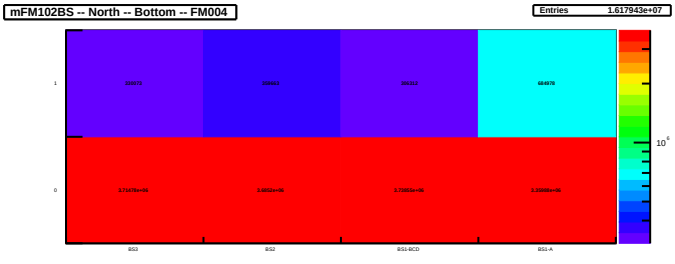
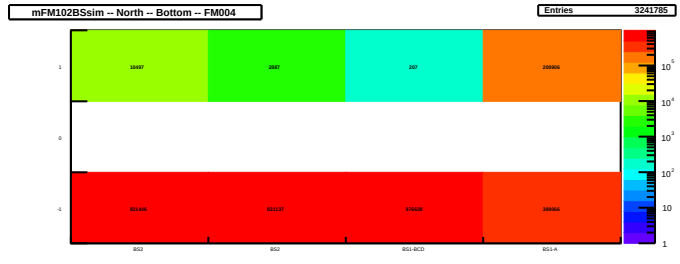

mFM102BS -- North -- Bottom -- FM004
Entries 1.617943e+07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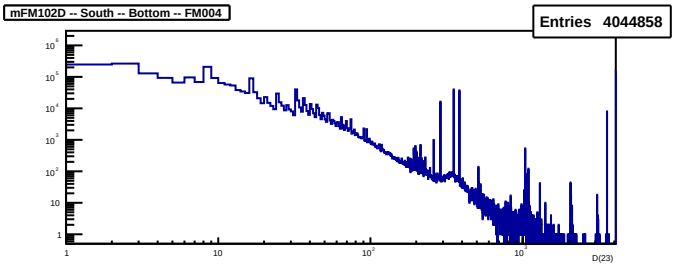
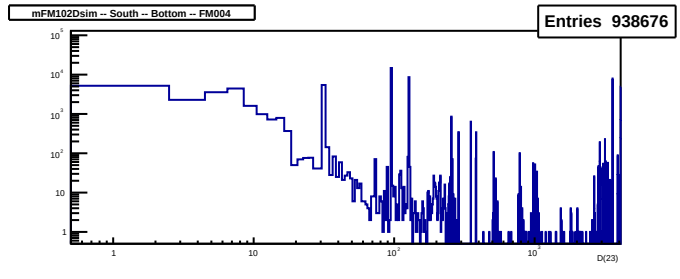

mFM102D -- South -- Bottom -- FM004
Entries 4044858
D(23)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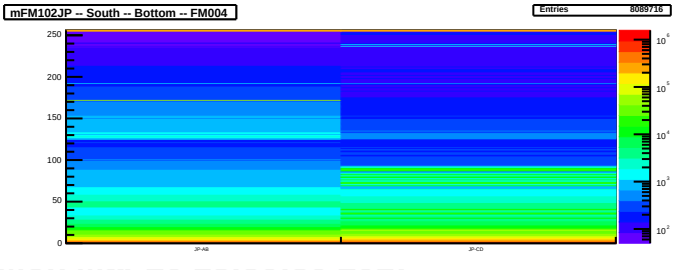
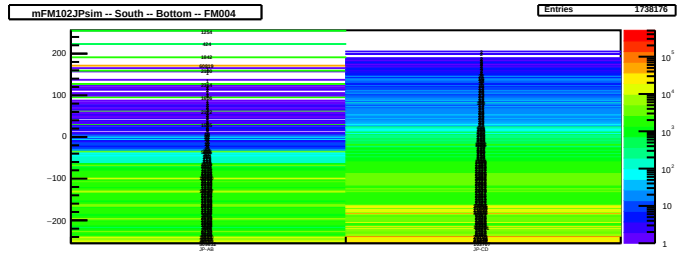
Entries 938676
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 8089716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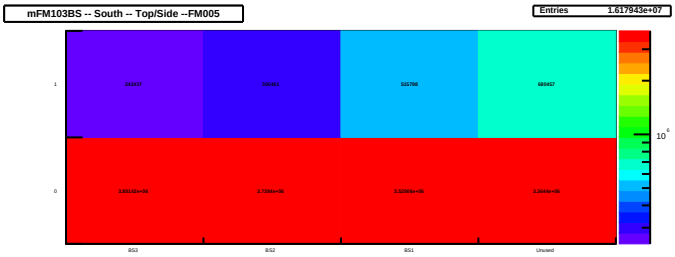
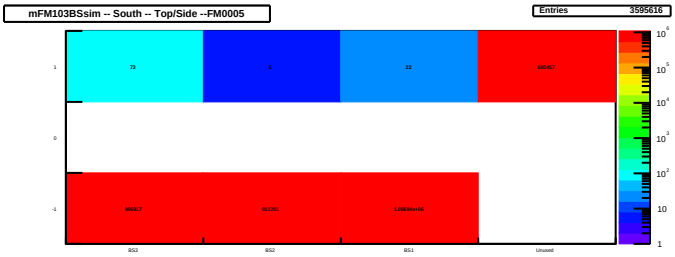

mFM103BS -- South -- Top/Side --FM005
Entries 1.617943e+07
BS3
BS2
BS1
Unused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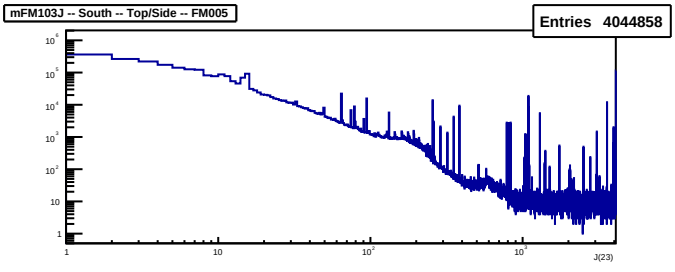
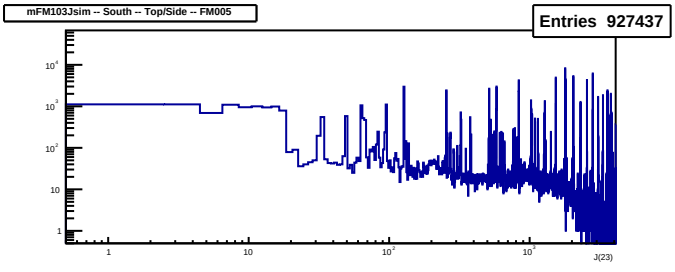
BS3
BS2
BS1
Unused


mFM103J -- South -- Top/Side -- FM005
Entries 4044858
J(23)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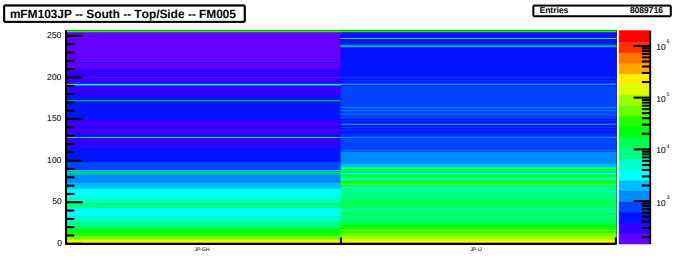
J(23)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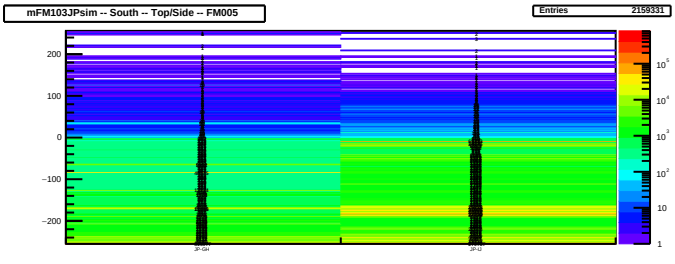
Entries 8089716
JP-GH
JP-IJ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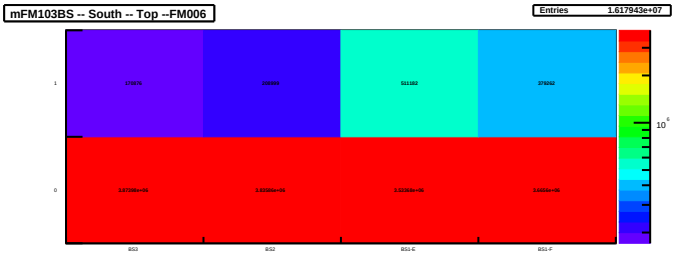
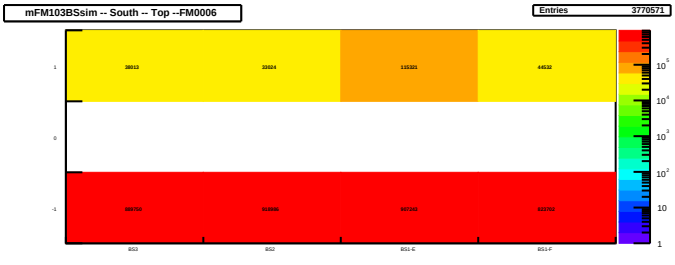
Entries 2159331
JP-GH
JP-IJ


mFM103BS -- South -- Top --FM006
Entries 1.617943e+07
BS3
BS2
BS1-E
BS1-F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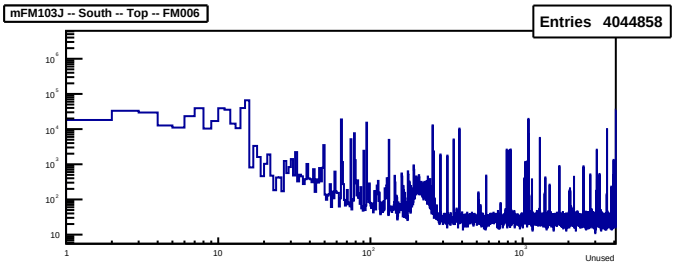
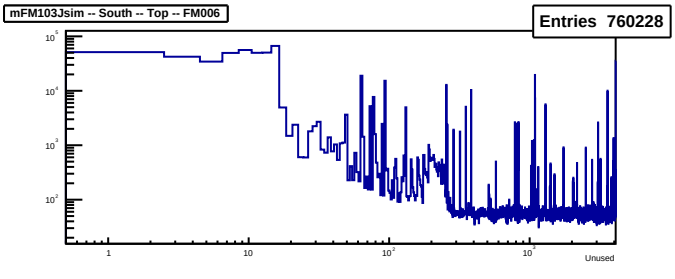
BS3
BS2
BS1-E
BS1-F


mFM103J -- South -- Top -- FM006
Entries 4044858
Unused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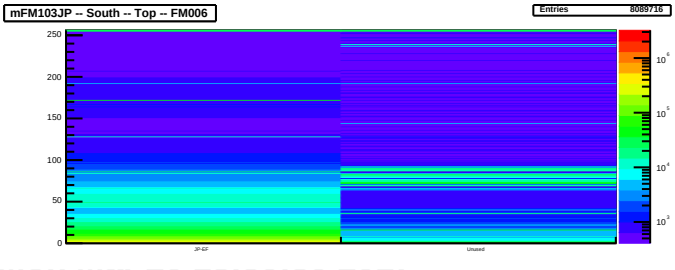
Entries 760228
Unused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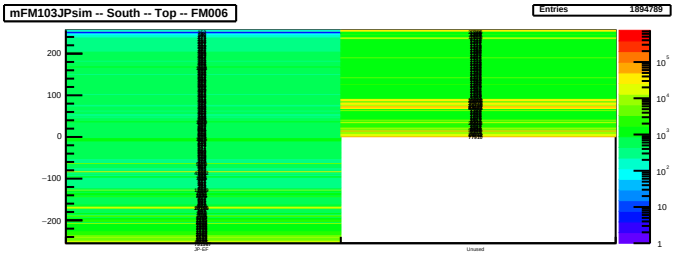
Entries 8089716
JP-EF
Unused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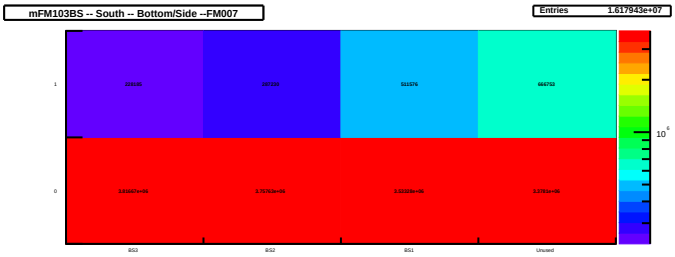
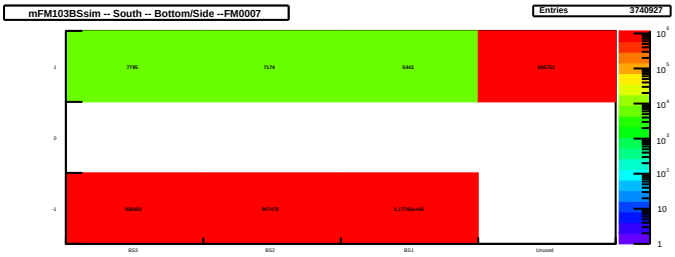
Entries 1894789
JP-EF
Unused


mFM103BS -- South -- Bottom/Side --FM007
Entries 1.617943e+07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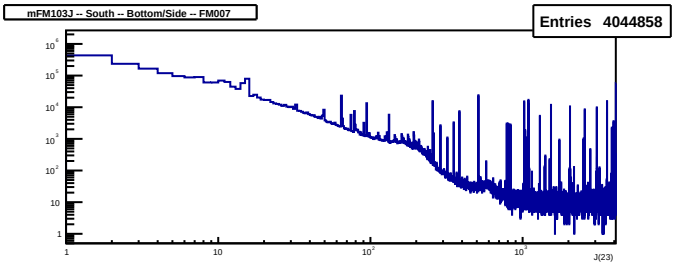
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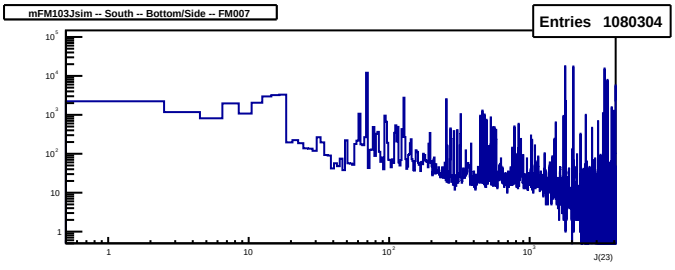
Entries 4044858
J(23)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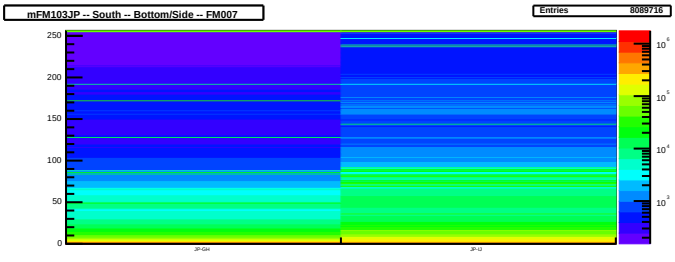
J(23)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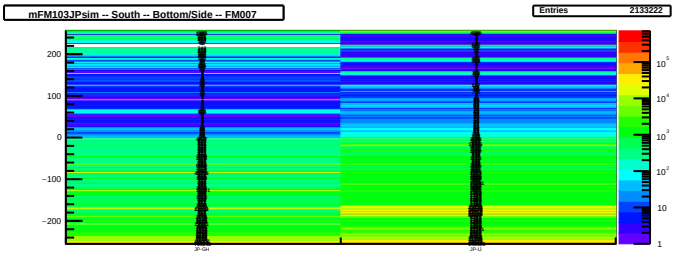
Entries 8089716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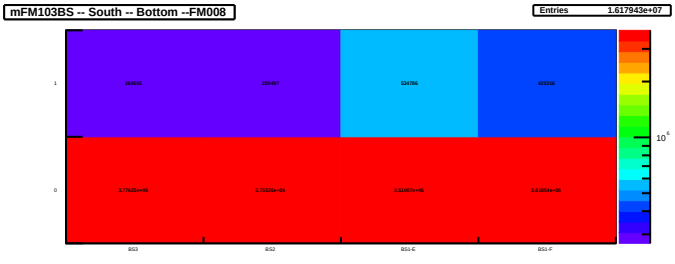
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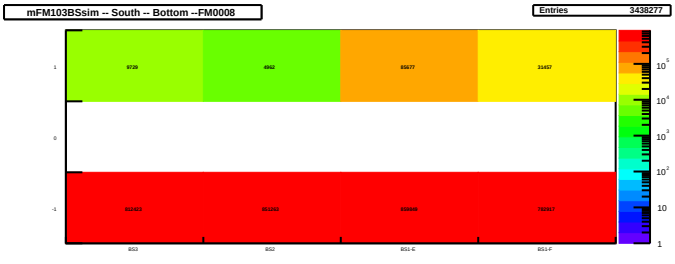
Entries 1.617943e+07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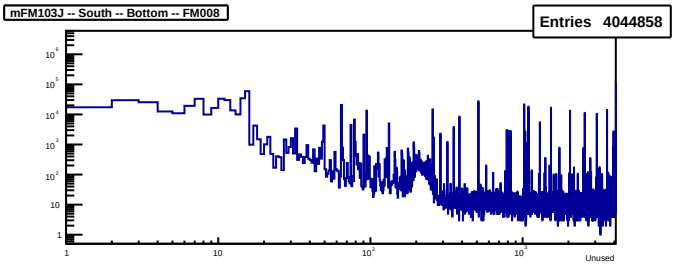
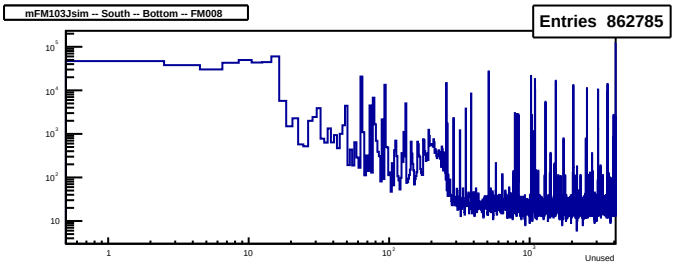

mFM103J -- South -- Bottom -- FM008
Entries 4044858
Unused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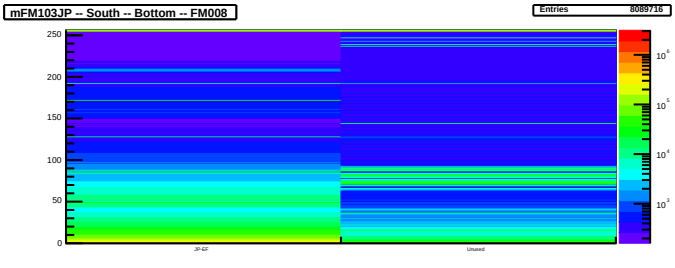
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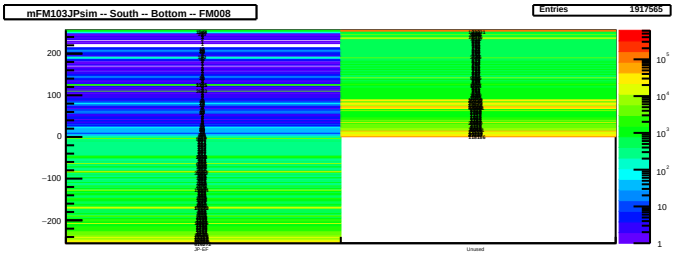
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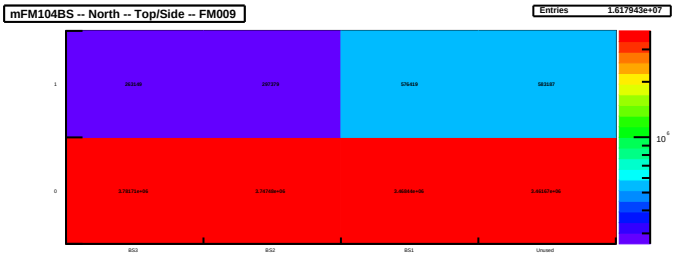
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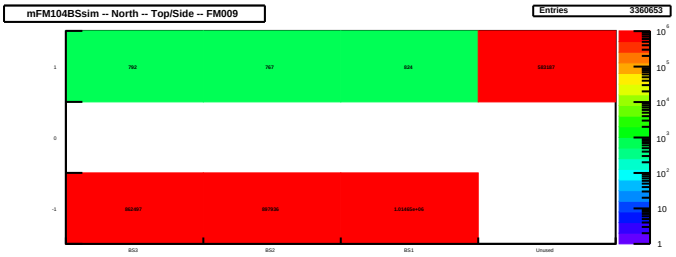
Entries 1.617943e+07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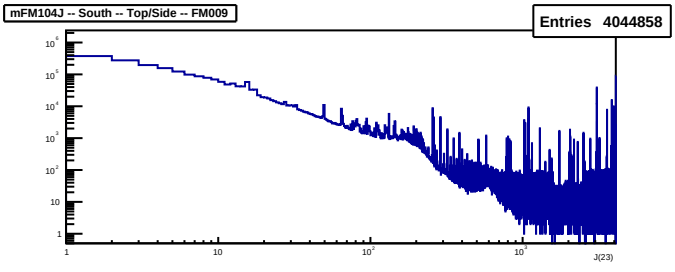
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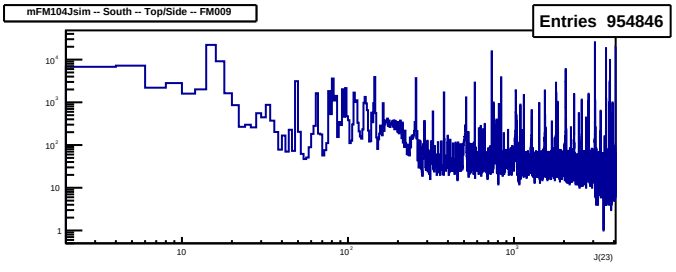
J(23)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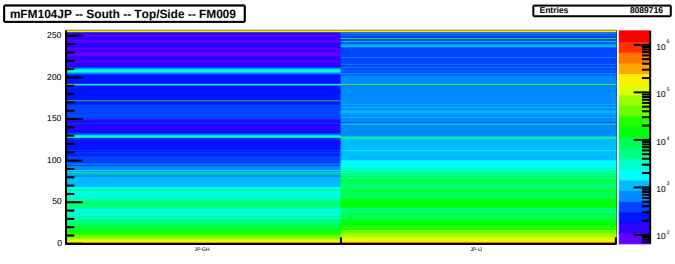
Entries 954846
J(23)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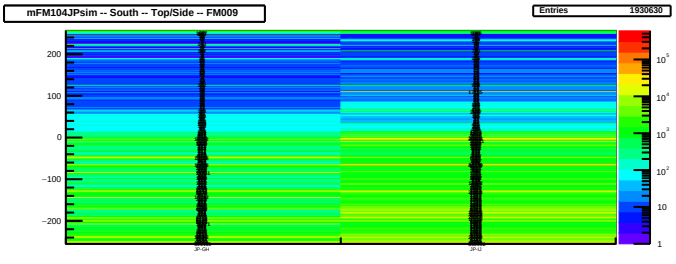
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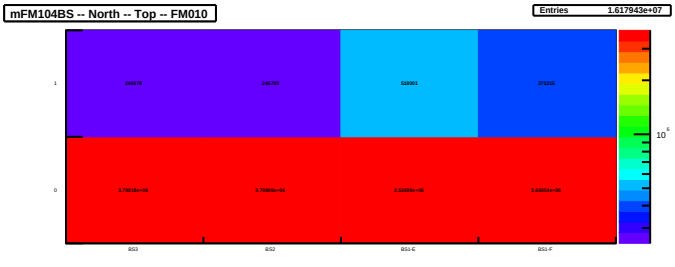
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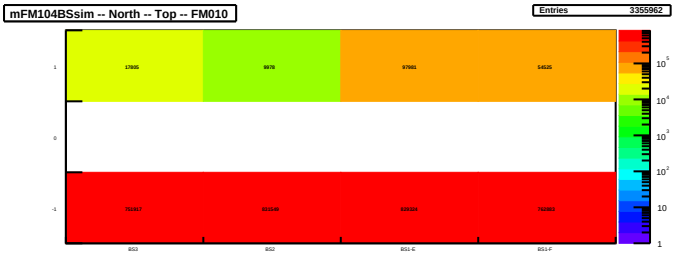
Entries 1.617943e+07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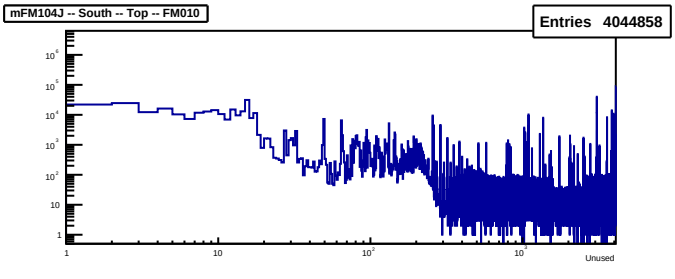
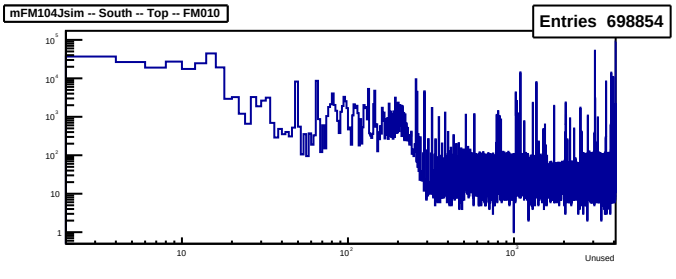
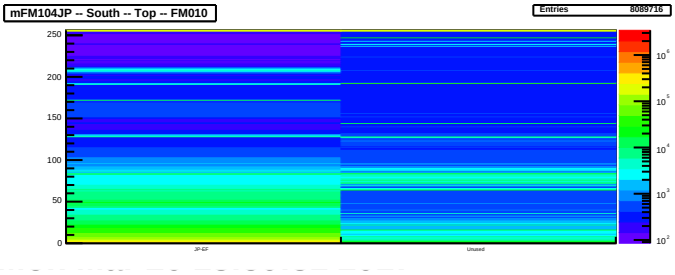
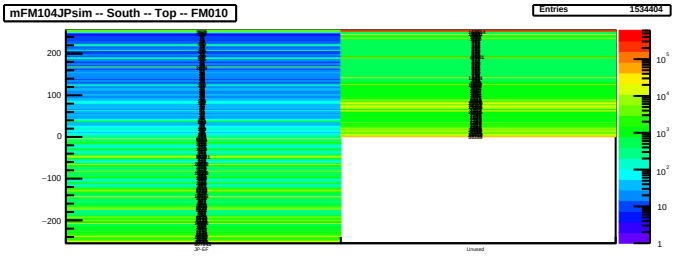
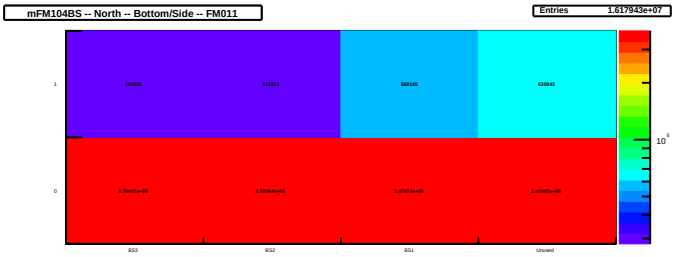
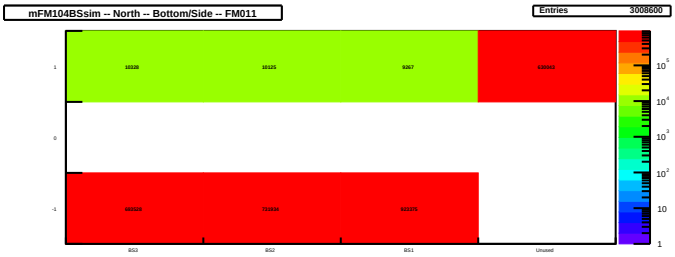

mFM104J -- South -- Top -- FM010
Entries 4044858
Unused

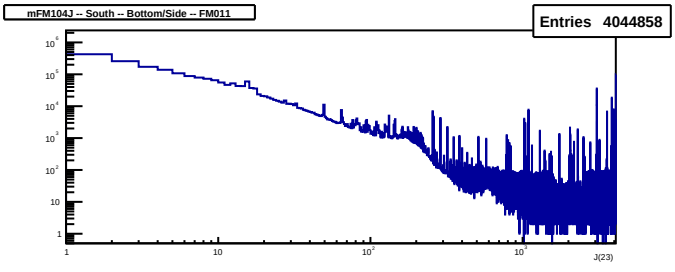

mFM104Jsim -- South -- Top -- FM010
Entries 698854
Unused

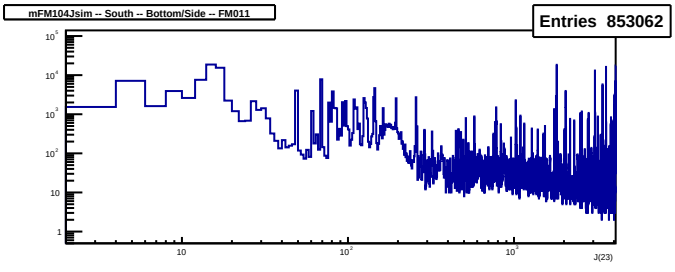

mFM104JP -- South -- Top -- FM010
Entries 8089716

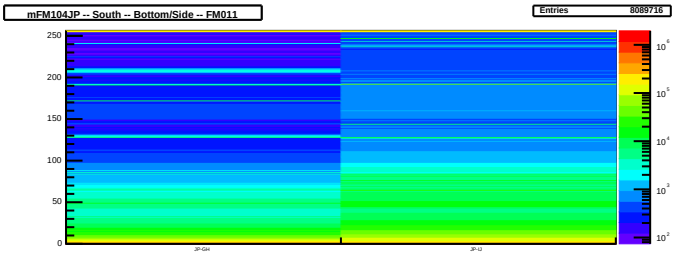

mFM104JPsim -- South -- Top -- FM010
Entries 1534404

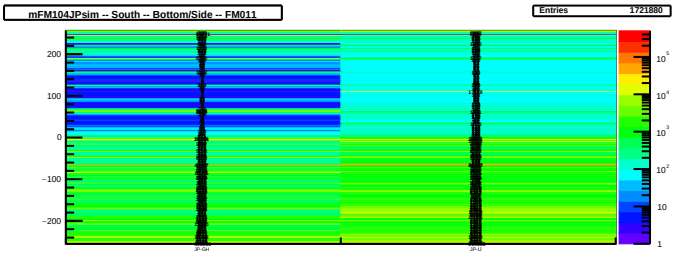

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.617943e+07

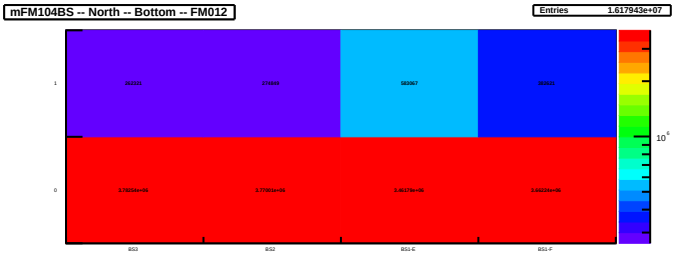

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3008600

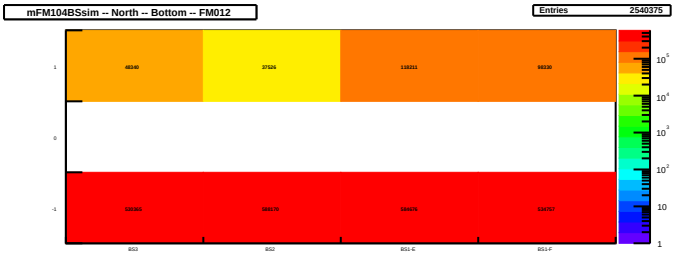

mFM104J -- South -- Bottom/Side -- FM011
Entries 4044858
J(23)

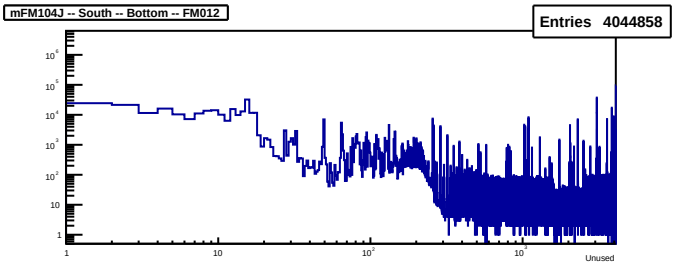

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 853062
J(23)

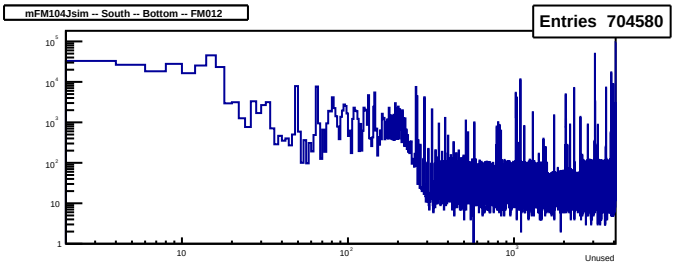

mFM104JP -- South -- Bottom/Side -- FM011
Entries 8089716

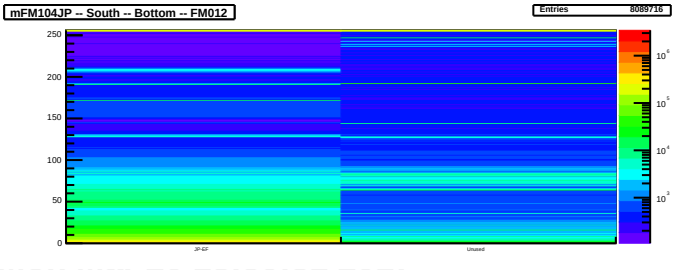

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1721880

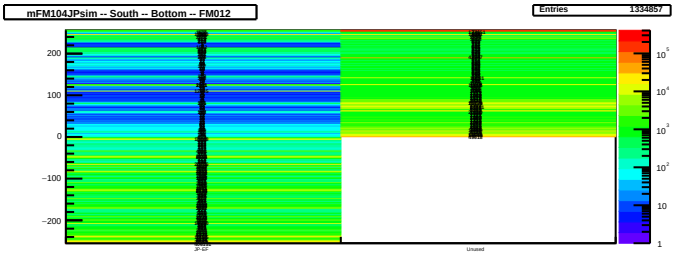

mFM104BS -- North -- Bottom -- FM012
Entries 1.617943e+07

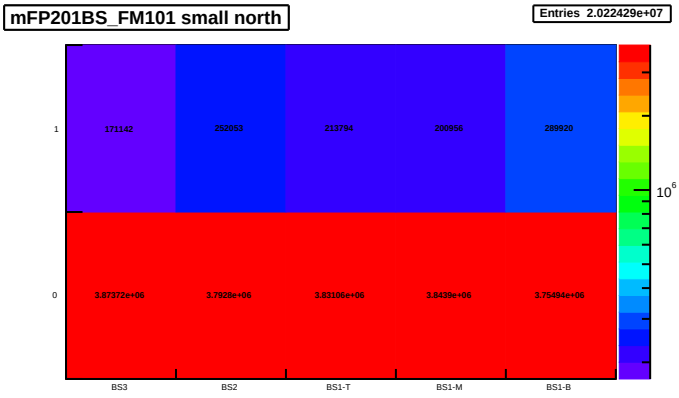

mFM104BSsim -- North -- Bottom -- FM012
Entries 2540375

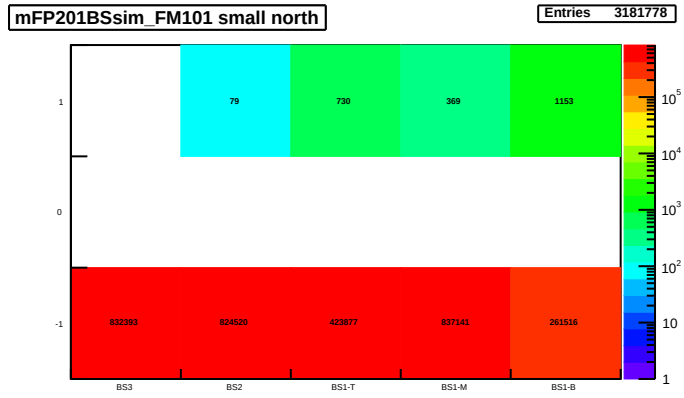

mFM104J -- South -- Bottom -- FM012
Entries 4044858
Unused

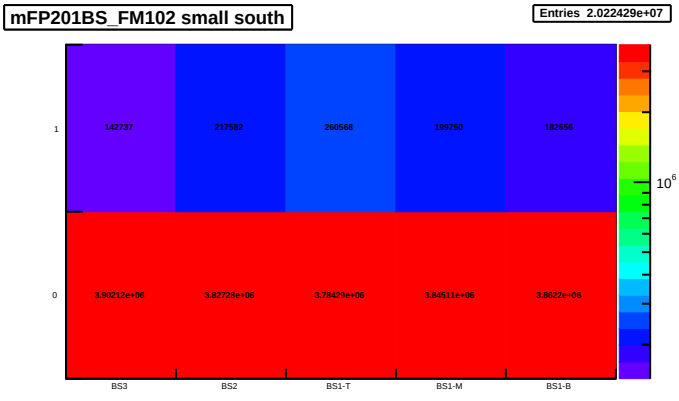

mFM104Jsim -- South -- Bottom -- FM012
Entries 704580
Unused

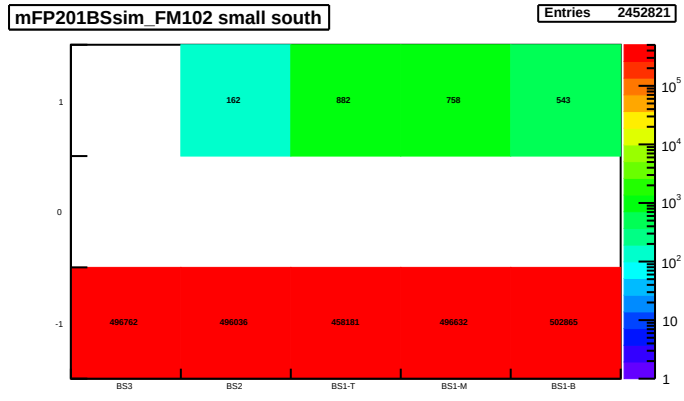

mFM104JP -- South -- Bottom -- FM012
Entries 8089716

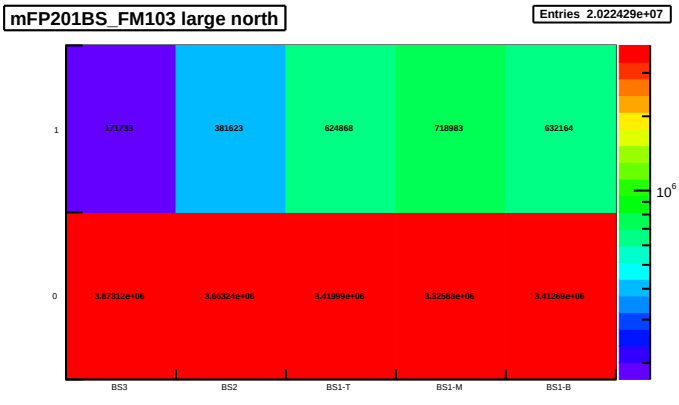

mFM104JPsim -- South -- Bottom -- FM012
Entries 1334857

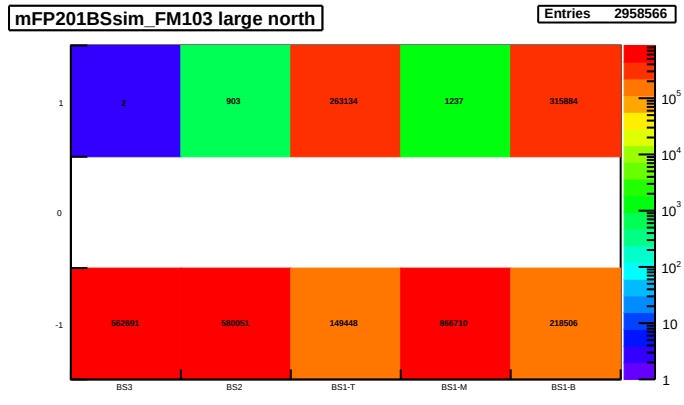

mFP201BS_FM101 small north
Entries 2.022429e+07
171142
252053
213794
200956
289920
3.87372e+06
3.7928e+06
3.83106e+06
3.8439e+06
3.75494e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

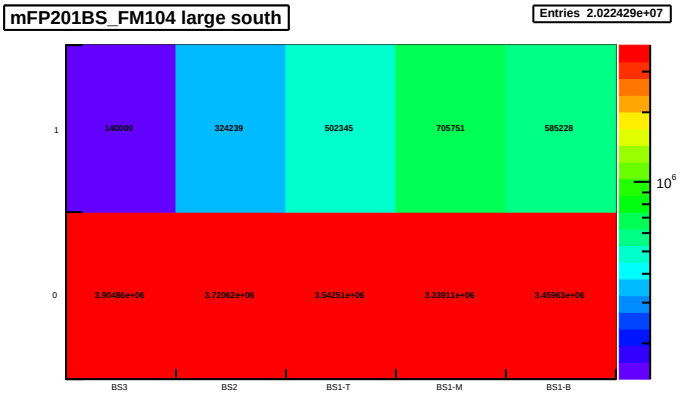

mFP201BSsim_FM101 small north
Entries 3181778
79
730
369
1153
832393
824520
423877
837141
261516
BS3
BS2
BS1-T
BS1-M
BS1-B

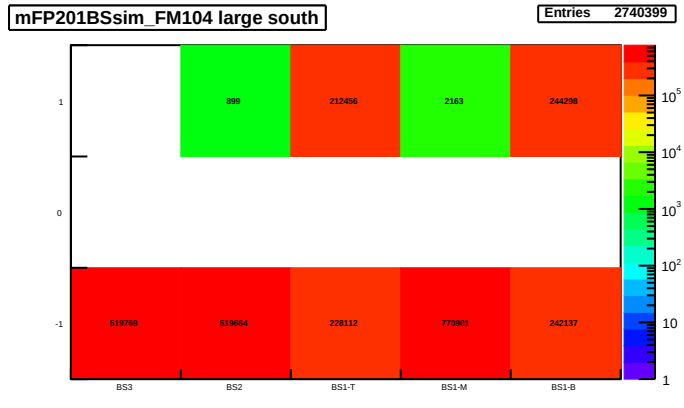

mFP201BS_FM102 small south
Entries 2.022429e+07
142737
217582
260568
199750
182656
3.90212e+06
3.82728e+06
3.78429e+06
3.84511e+06
3.8622e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

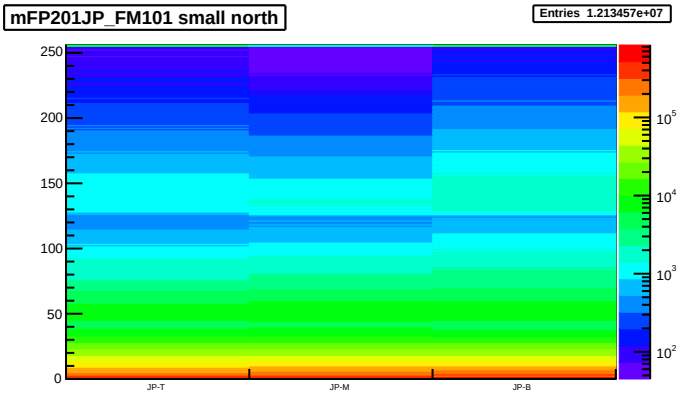

mFP201BSsim_FM102 small south
Entries 2452821
162
882
758
543
496762
496036
458181
496632
502865
BS3
BS2
BS1-T
BS1-M
BS1-B

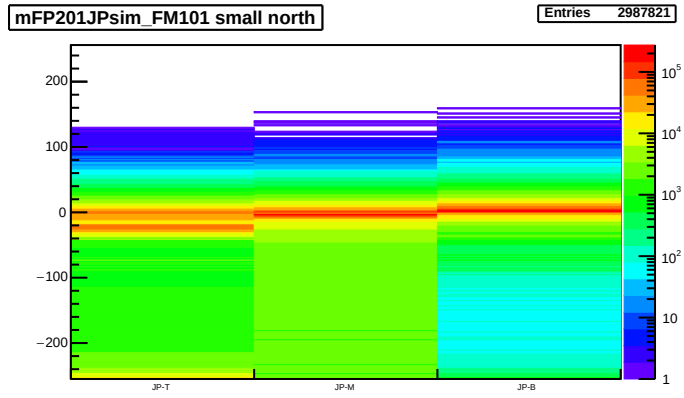

mFP201BS_FM103 large north
Entries 2.022429e+07
171733
381623
624868
718983
632164
3.87312e+06
3.66324e+06
3.41999e+06
3.32588e+06
3.41269e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

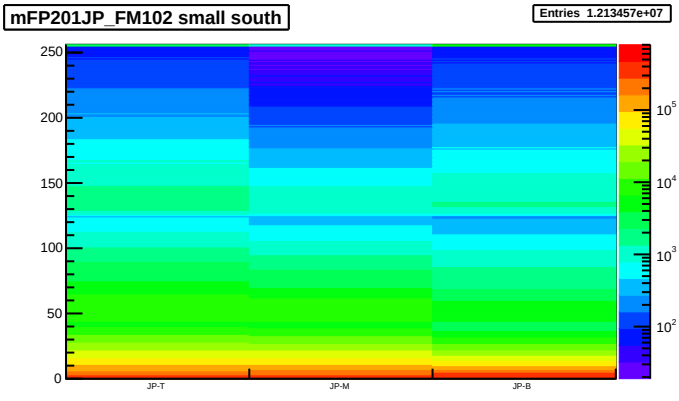

mFP201BSsim_FM103 large north
Entries 2958566
2
903
263134
1237
315884
562691
580051
149448
866710
218506
BS3
BS2
BS1-T
BS1-M
BS1-B

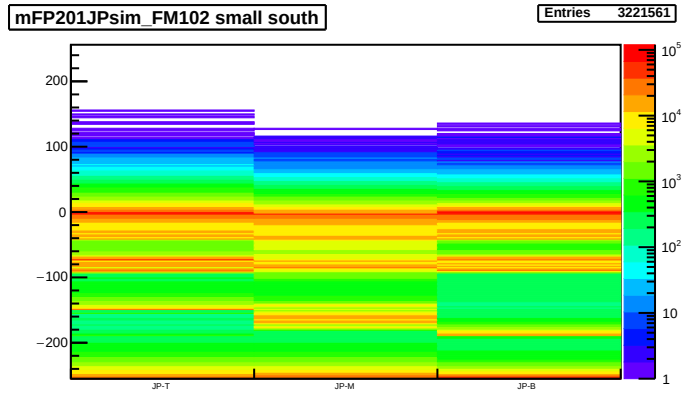

mFP201BS_FM104 large south
Entries 2.022429e+07
140000
324239
502345
705751
585228
3.90486e+06
3.72062e+06
3.54251e+06
3.33911e+06
3.45963e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

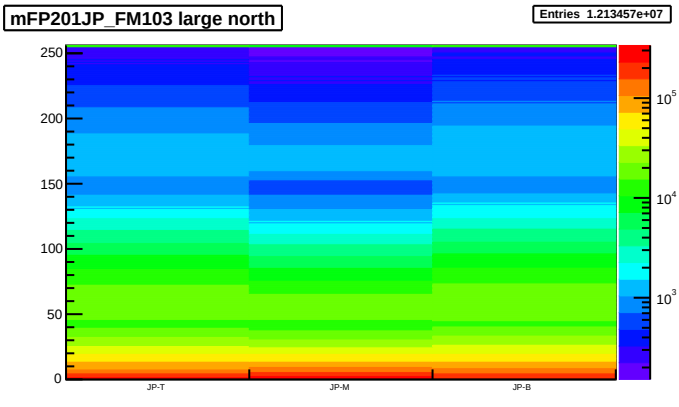

mFP201BSsim_FM104 large south
Entries 2740399
899
212456
2163
244298
519769
519664
228112
770901
242137
BS3
BS2
BS1-T
BS1-M
BS1-B

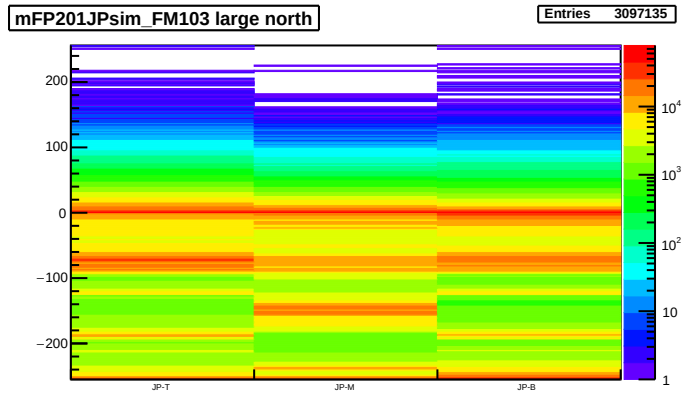

mFP201JP_FM101 small north
Entries 1.213457e+07
JP-T
JP-M
JP-B

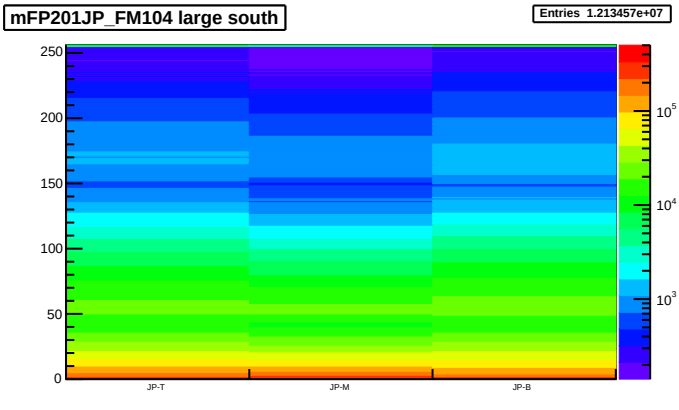

mFP201JPsim_FM101 small north
Entries 2987821
JP-T
JP-M
JP-B

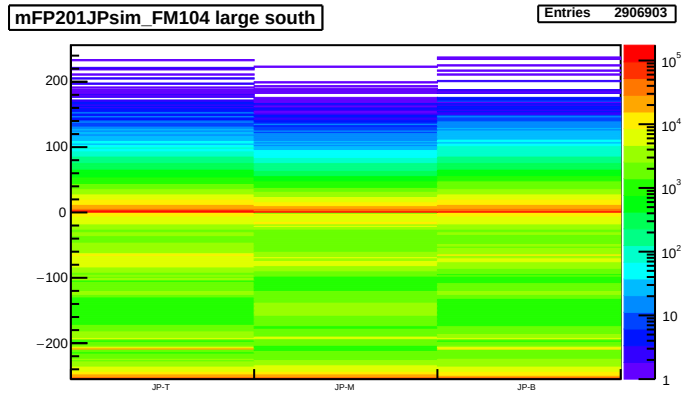

mFP201JP_FM102 small south
Entries 1.213457e+07
JP-T
JP-M
JP-B

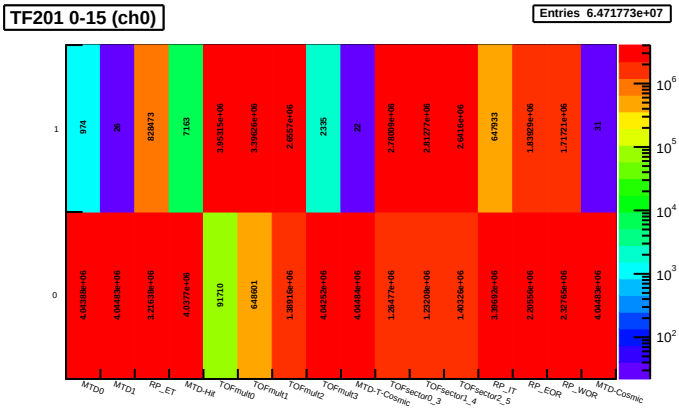

mFP201JPsim_FM102 small south
Entries 3221561
JP-T
JP-M
JP-B

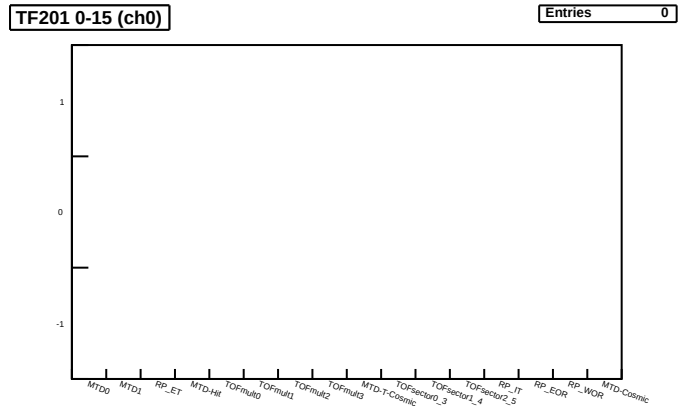

mFP201JP_FM103 large north
Entries 1.213457e+07
JP-T
JP-M
JP-B

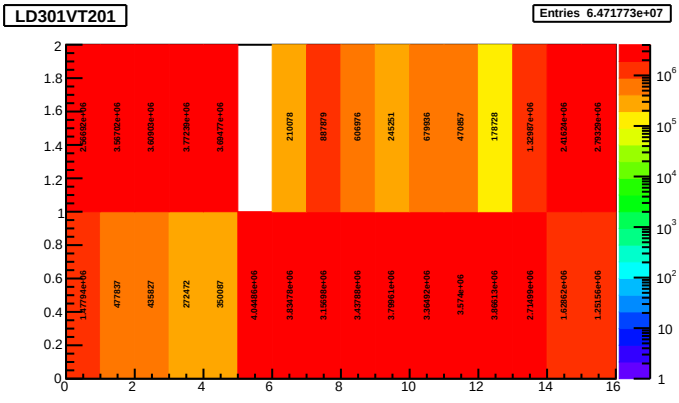

mFP201JPsim_FM103 large north
Entries 3097135
JP-T
JP-M
JP-B

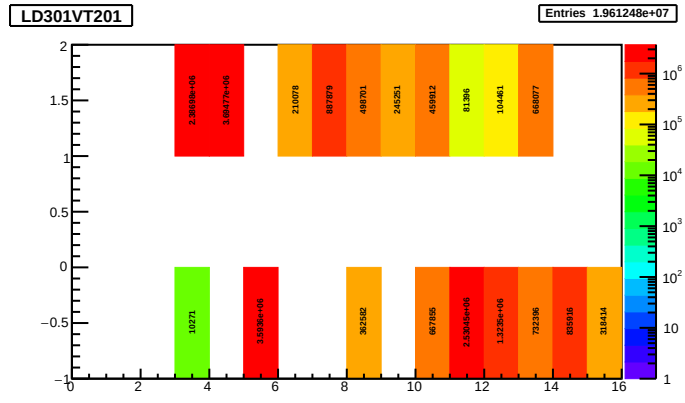

mFP201JP_FM104 large south
Entries 1.213457e+07
JP-T
JP-M
JP-B

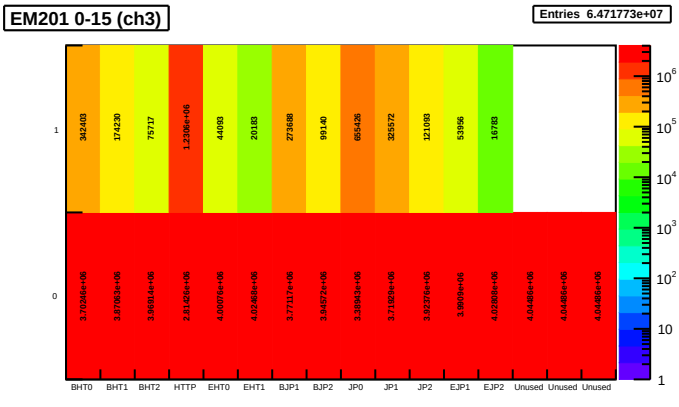

mFP201JPsim_FM104 large south
Entries 2906903
JP-T
JP-M
JP-B

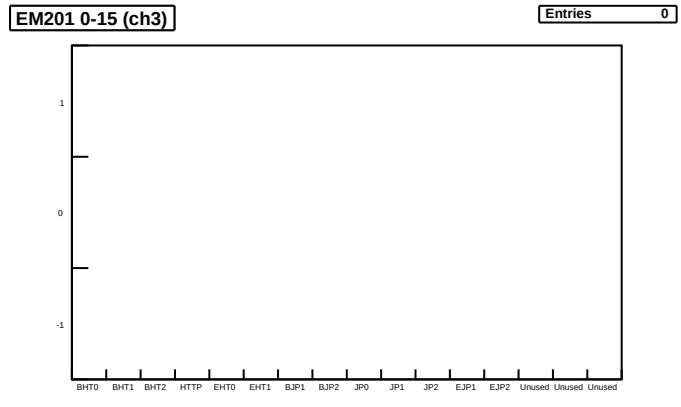

TF201 0-15 (ch0)
Entries 6.471773e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

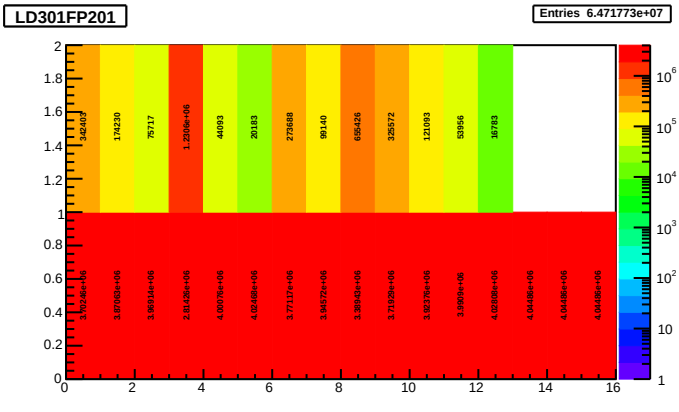

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

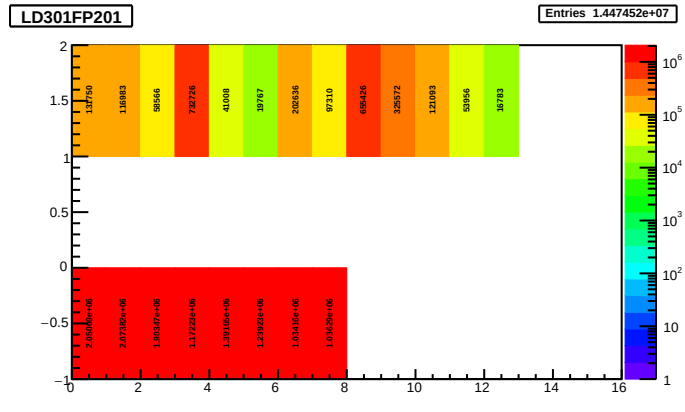

LD301VT201
Entries 6.471773e+07


LD301VT201
Entries 1.961248e+07


EM201 0-15 (ch3)
Entries 6.471773e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 6.471773e+07


LD301FP201
Entries 1.447452e+07