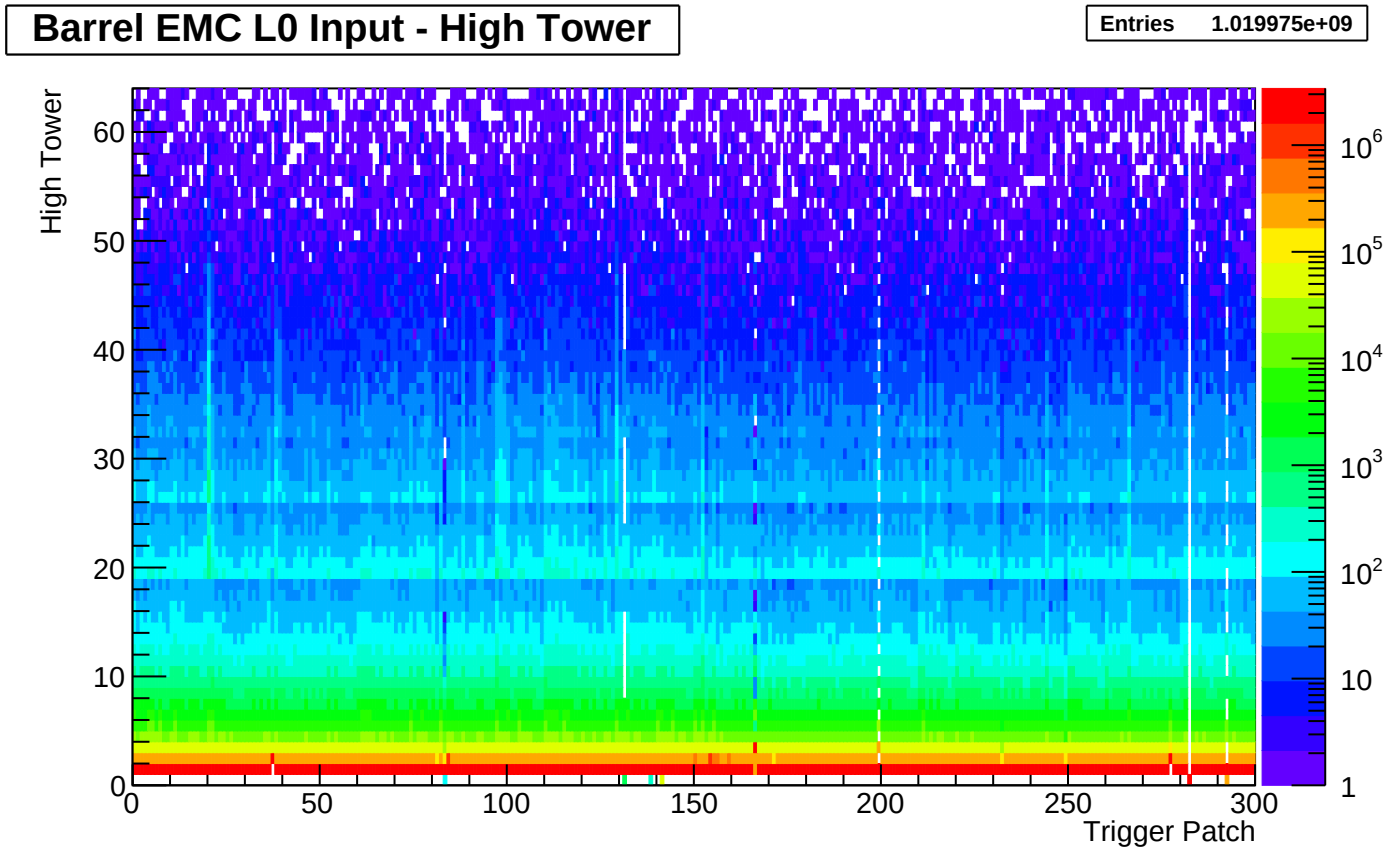
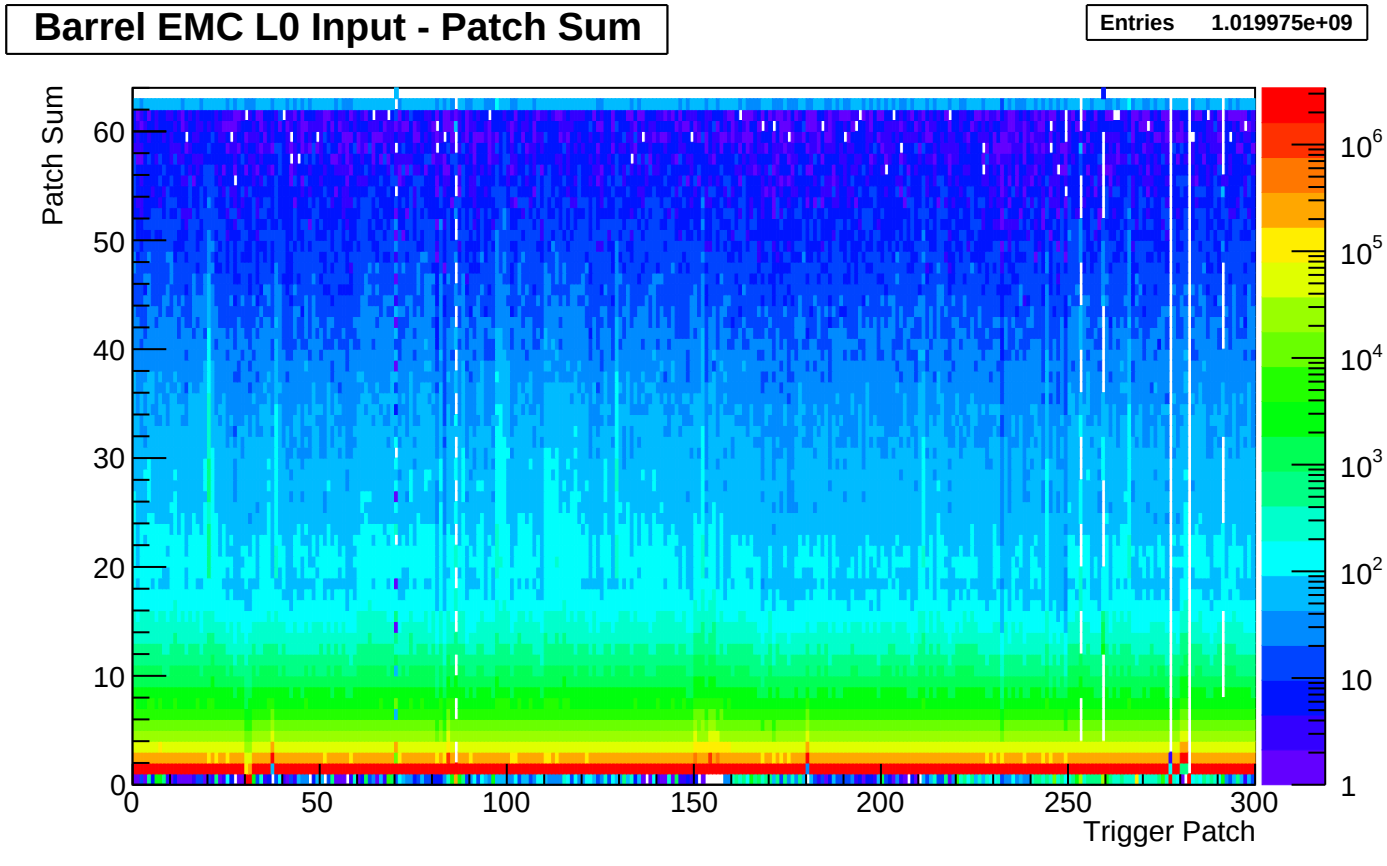
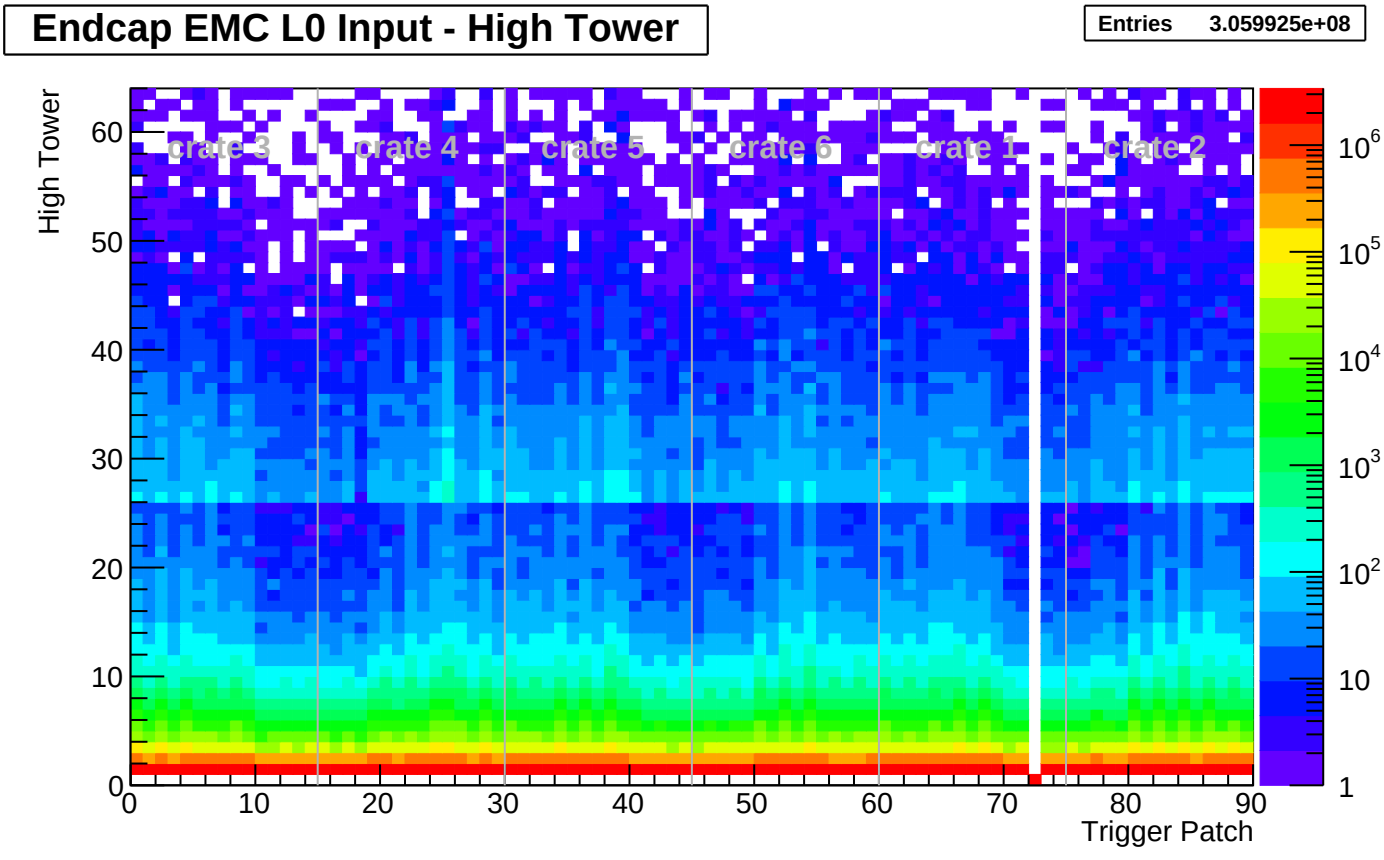
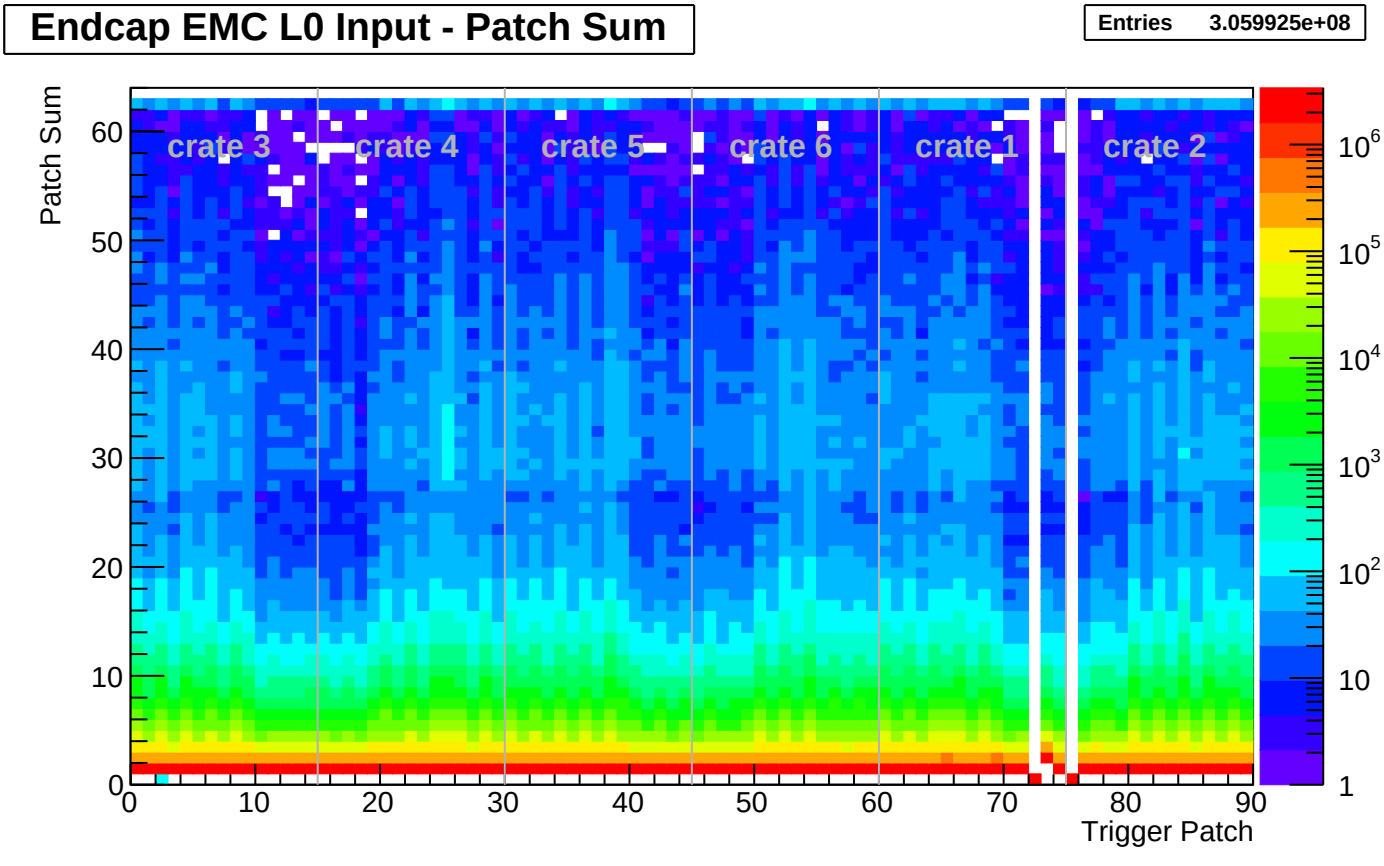
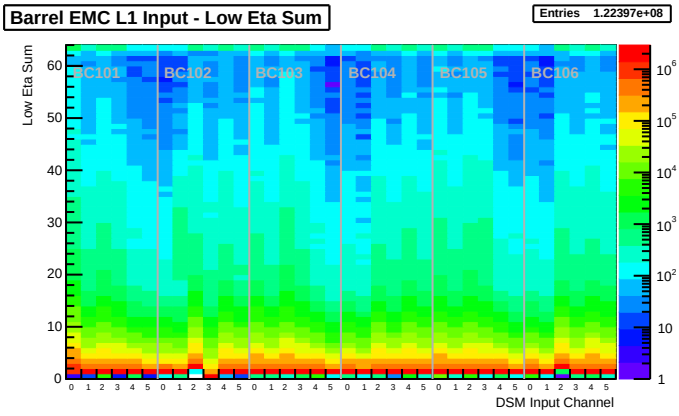
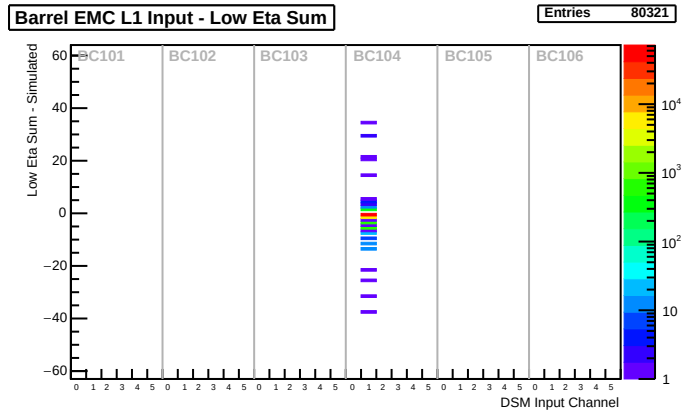

Barrel EMC L0 Input - High Tower
Entries 1.019975e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

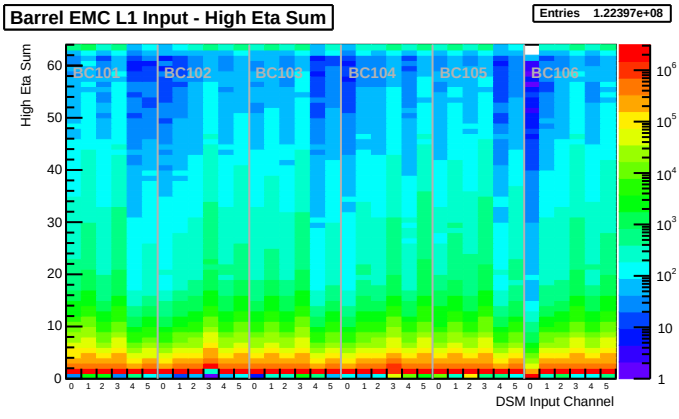

Barrel EMC L0 Input - Patch Sum
Entries 1.019975e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

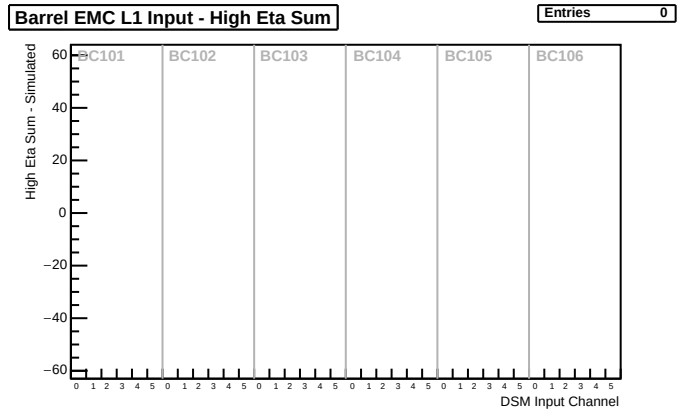

Endcap EMC L0 Input - High Tower
Entries 3.059925e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

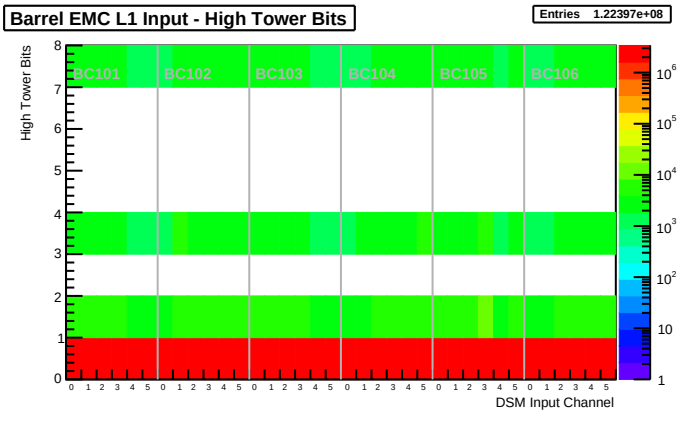

Endcap EMC L0 Input - Patch Sum
Entries 3.059925e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

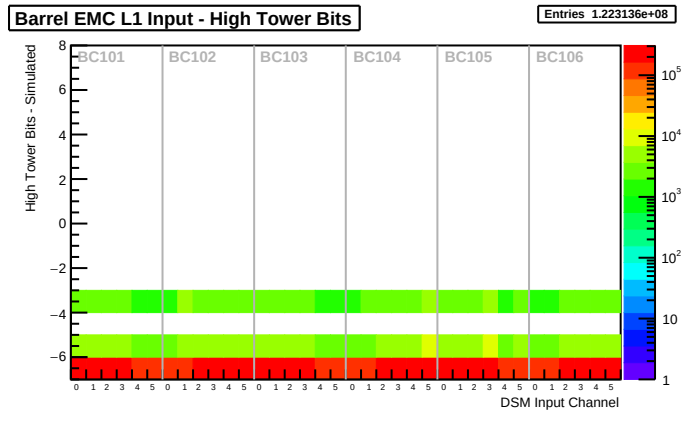

Barrel EMC L1 Input - Low Eta Sum
Entries 1.22397e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

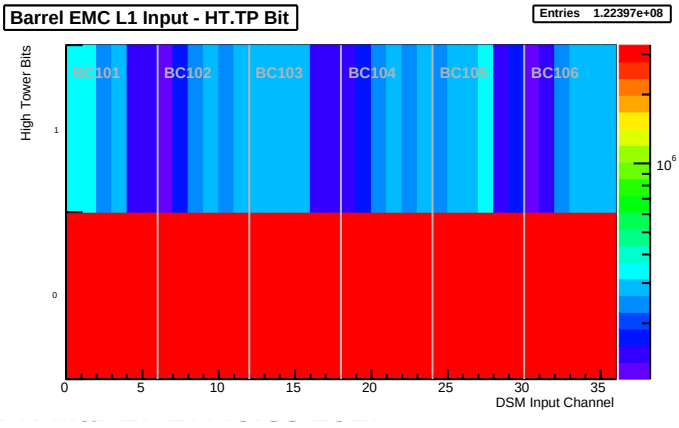

Barrel EMC L1 Input - Low Eta Sum
Entries 80321
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

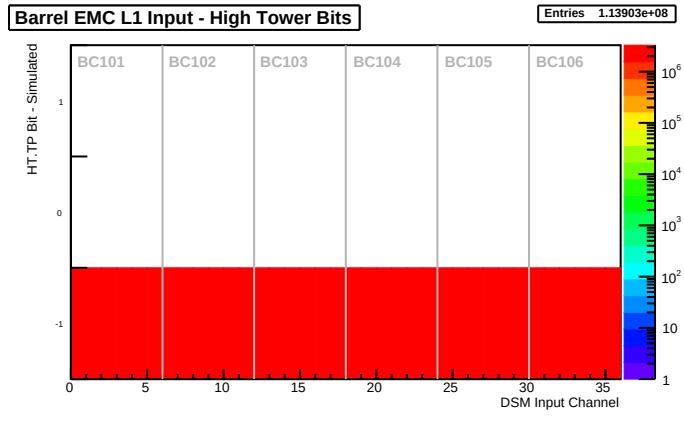

Barrel EMC L1 Input - High Eta Sum
Entries 1.22397e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

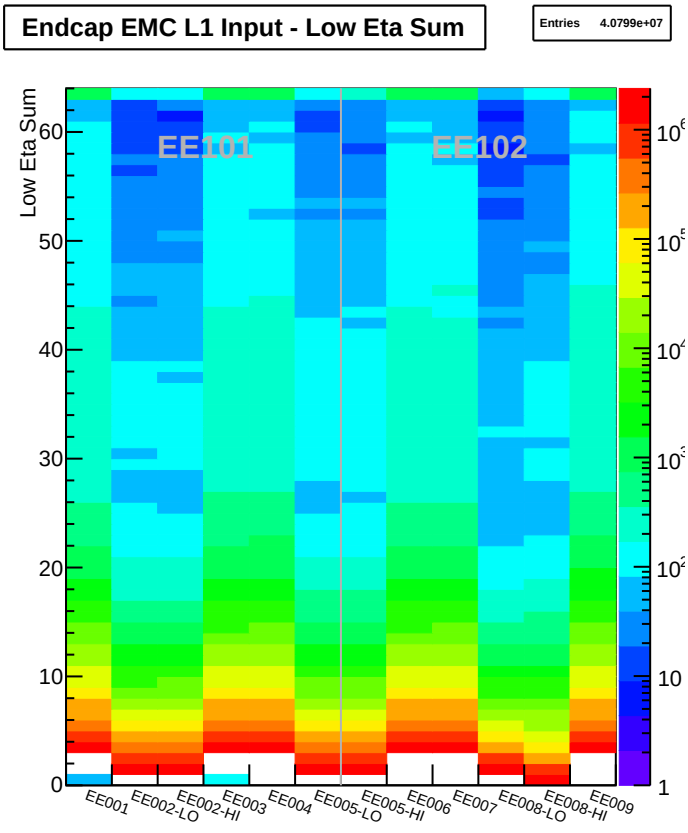

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

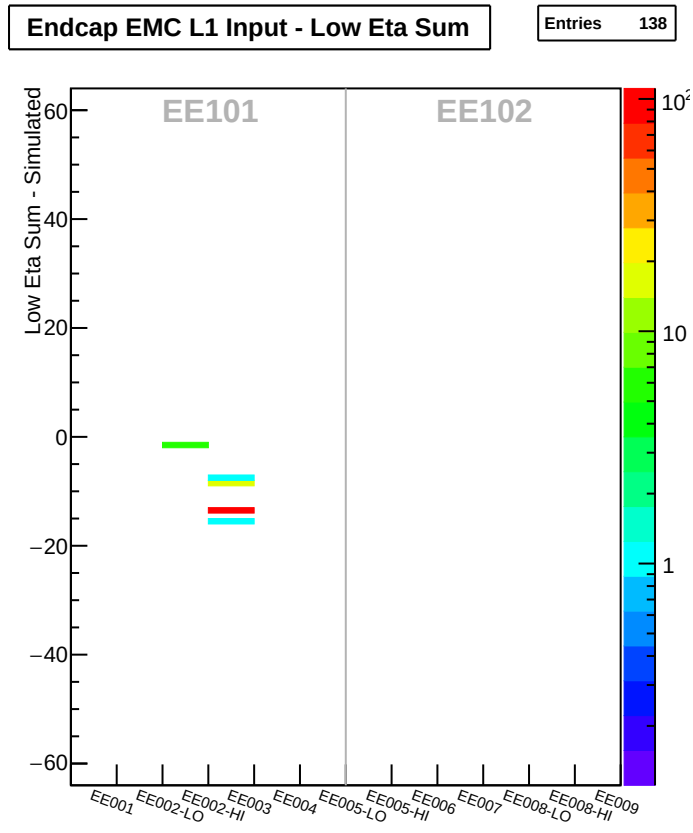

Barrel EMC L1 Input - High Tower Bits
Entries 1.22397e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

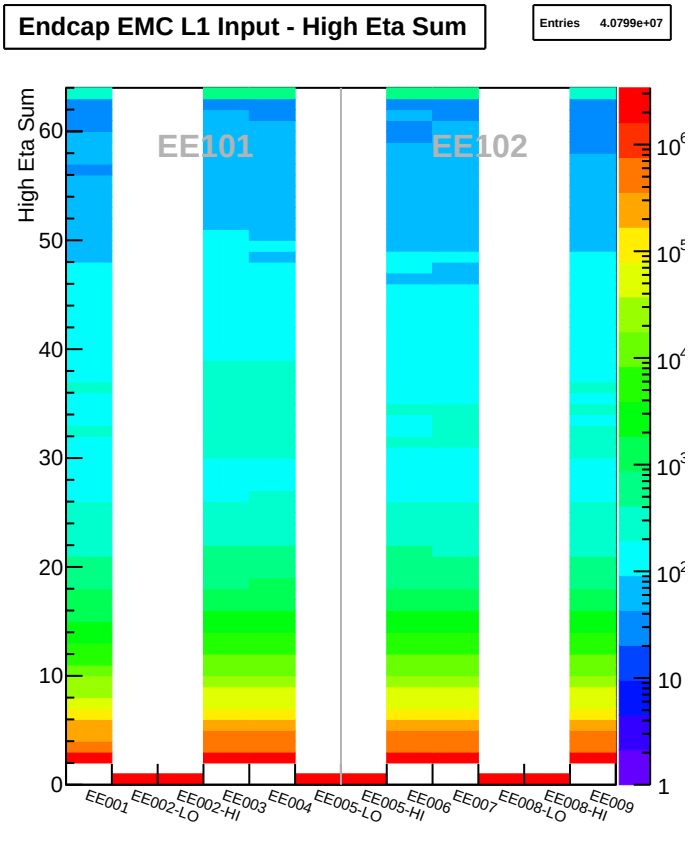

Barrel EMC L1 Input - High Tower Bits
Entries 1.223136e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

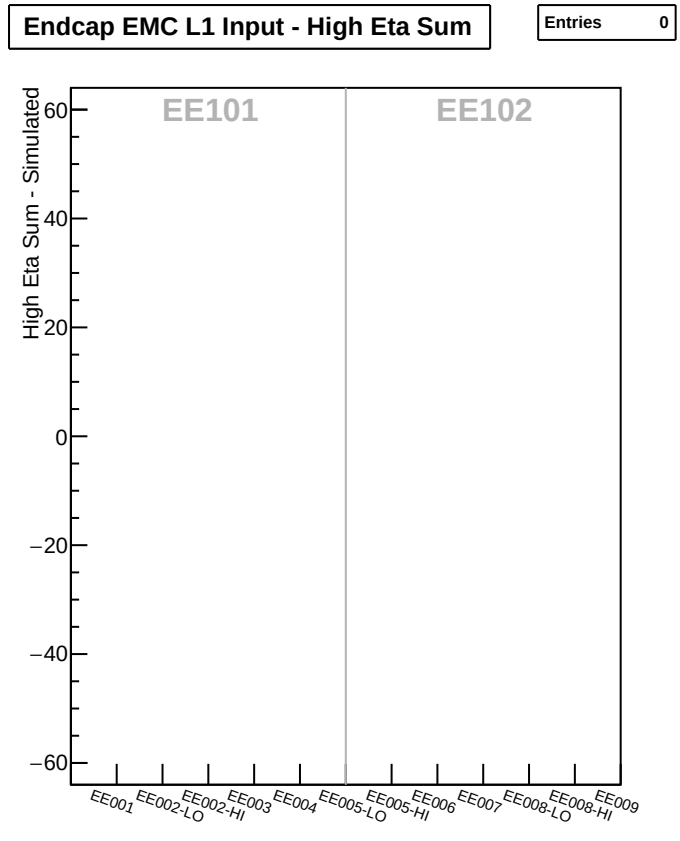

Barrel EMC L1 Input - HT.TP Bit
Entries 1.22397e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.13903e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 4.0799e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

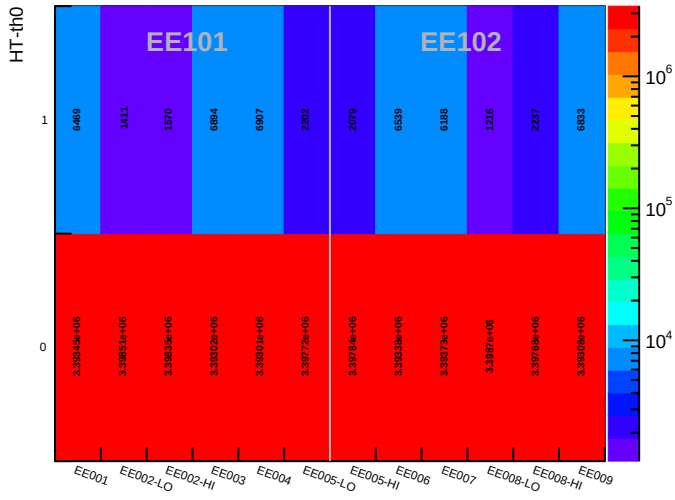

Endcap EMC L1 Input - Low Eta Sum
Entries 138
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 4.0799e+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

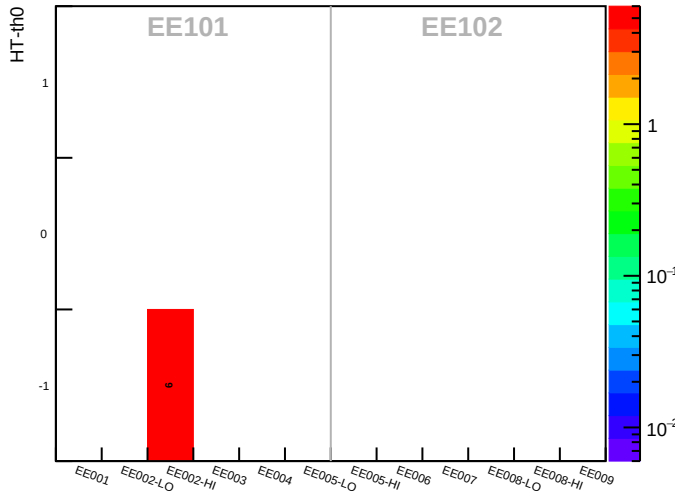
Endcap EMC L1 Input - HT-th0

Entries 4.0799e+07



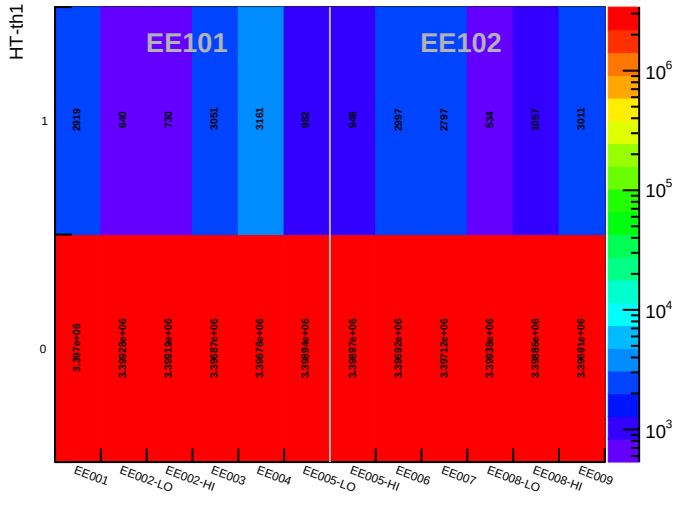
Endcap EMC L1 Input - HT-th0 Diff

Entries 6



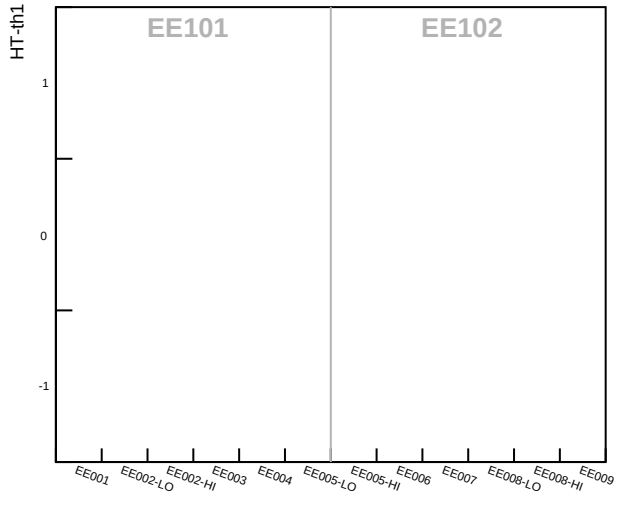
Endcap EMC L1 Input - HT-th1

Entries 4.0799e+07



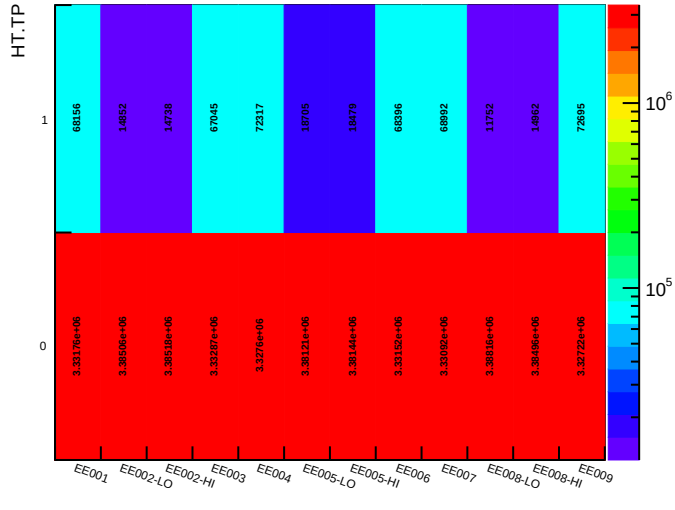
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



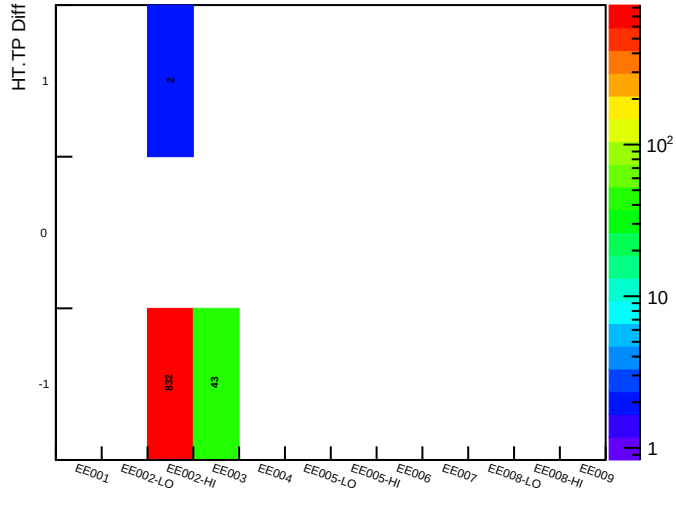
Endcap EMC L1 Input - HT.TP

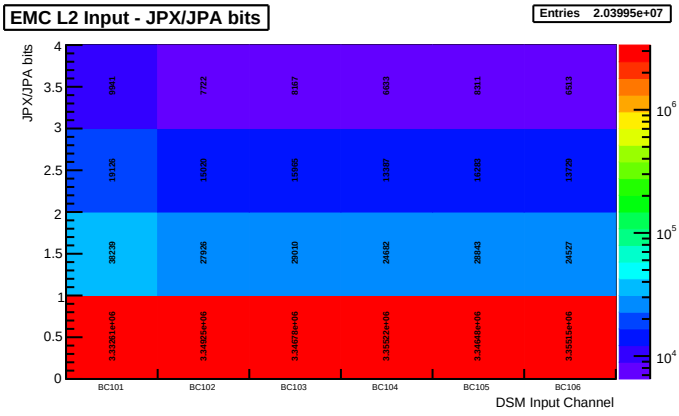
Entries 4.0799e+07

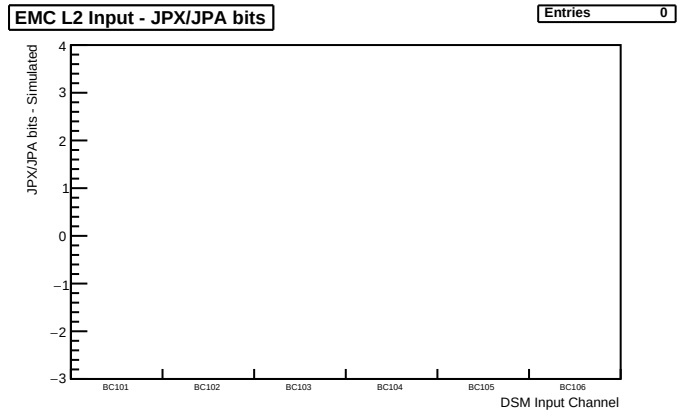


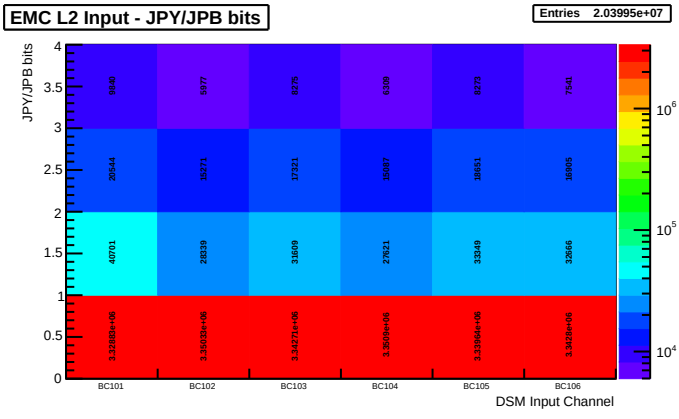
Endcap EMC L1 Input - HT.TP Diff

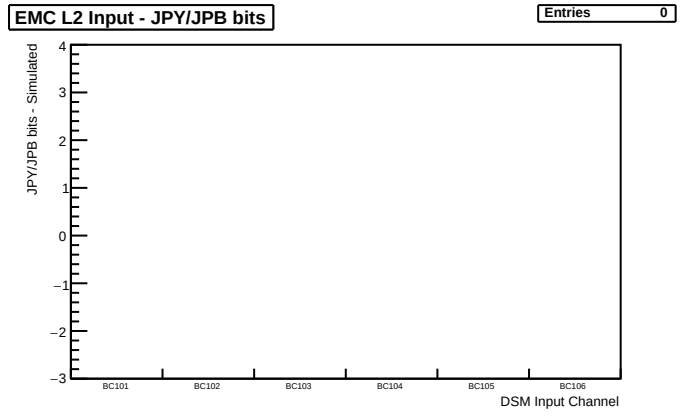
Entries 877

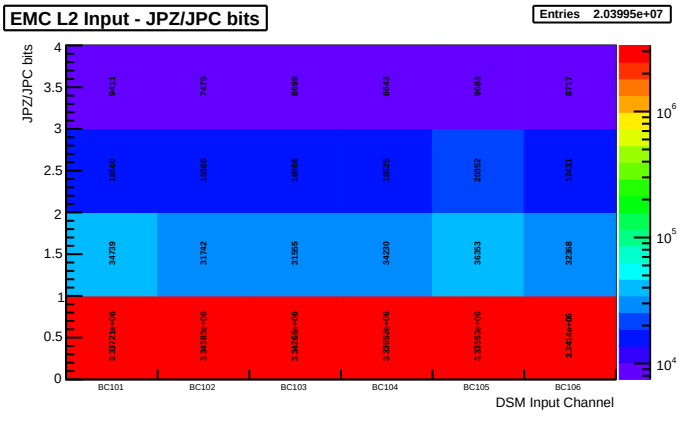


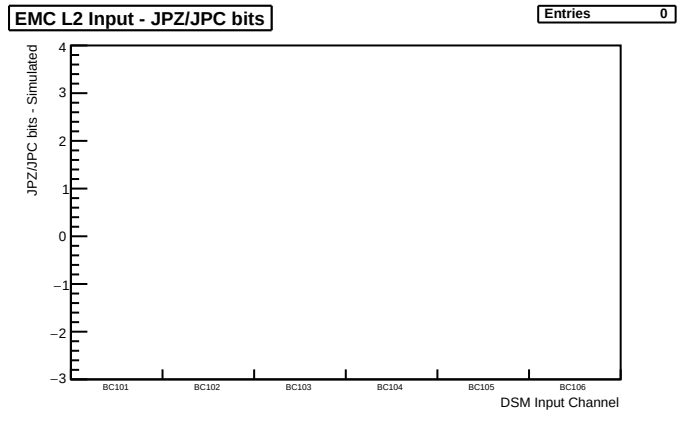

EMC L2 Input - JPX/JPA bits
Entries 2.03995e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
9941
7722
8167
6633
8311
6513
19126
15020
15965
13387
16238
13729
38239
27926
29010
24482
28943
24527
3.33261e+06
3.34925e+06
3.34678e+06
3.35522e+06
3.34648e+06
3.35515e+06

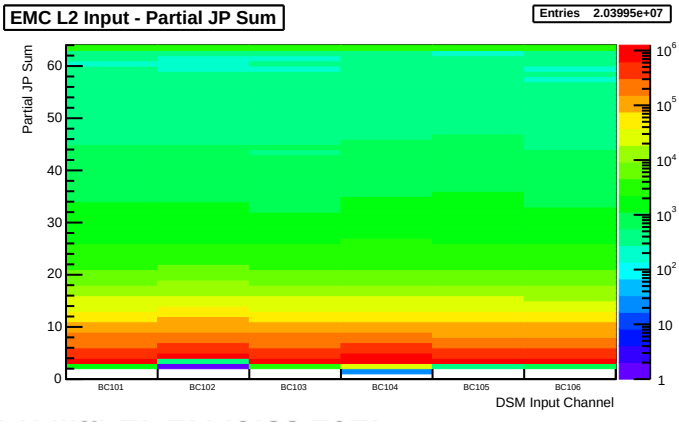

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

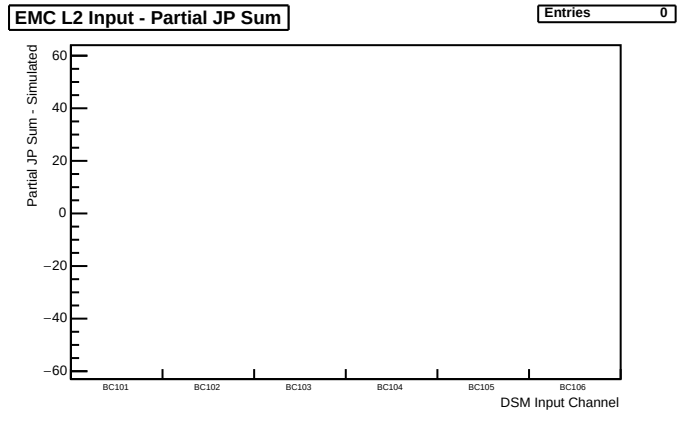

EMC L2 Input - JPY/JPB bits
Entries 2.03995e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
8940
5977
8275
6109
8273
7541
20544
15271
17321
15087
18651
16995
40701
28339
31609
27621
33349
32666
3.32388e+06
3.35033e+06
3.34271e+06
3.3509e+06
3.33994e+06
3.3428e+06

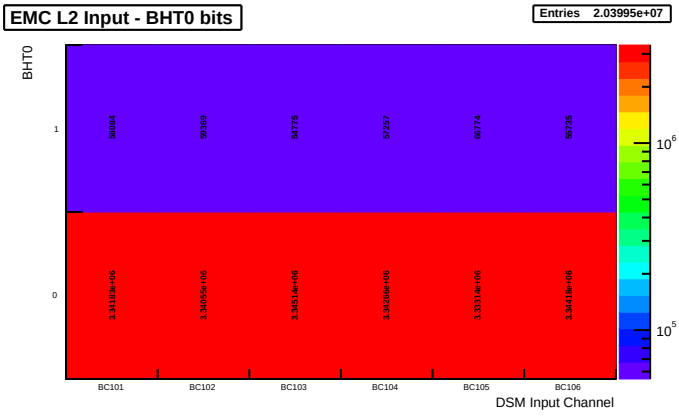

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

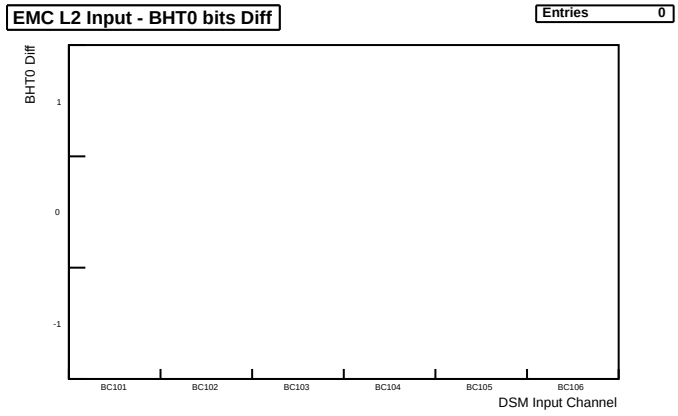

EMC L2 Input - JPZ/JPC bits
Entries 2.03995e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
9411
7479
8699
8643
9683
8717
16540
16883
16988
18525
20352
17431
34739
31742
31555
34220
36383
32368
3.33721e+06
3.34383e+06
3.34258e+06
3.33852e+06
3.33353e+06
3.3404e+06

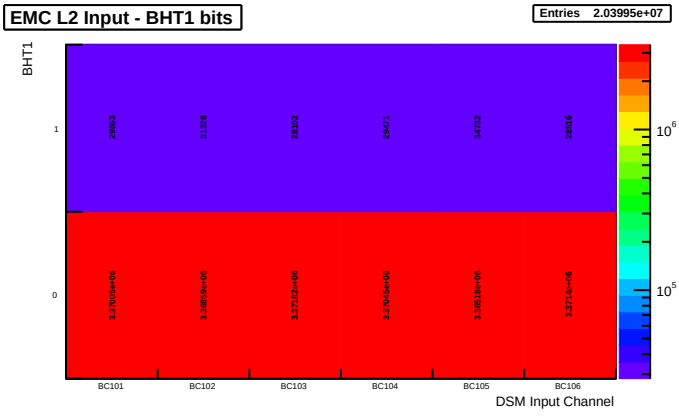

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

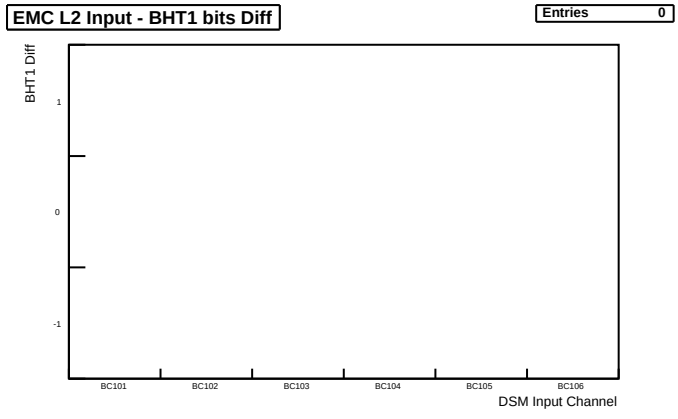

EMC L2 Input - Partial JP Sum
Entries 2.03995e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

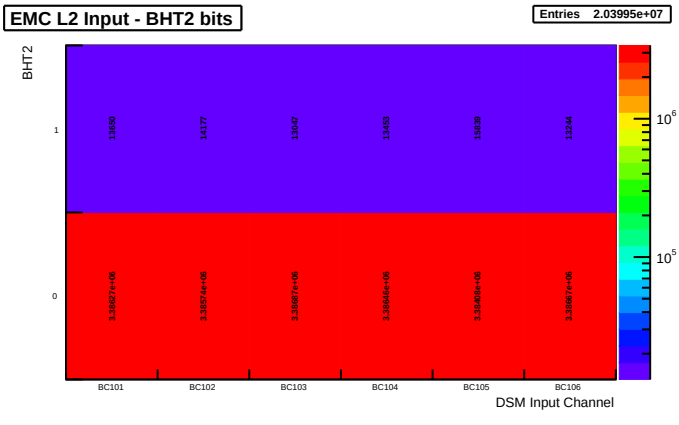

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

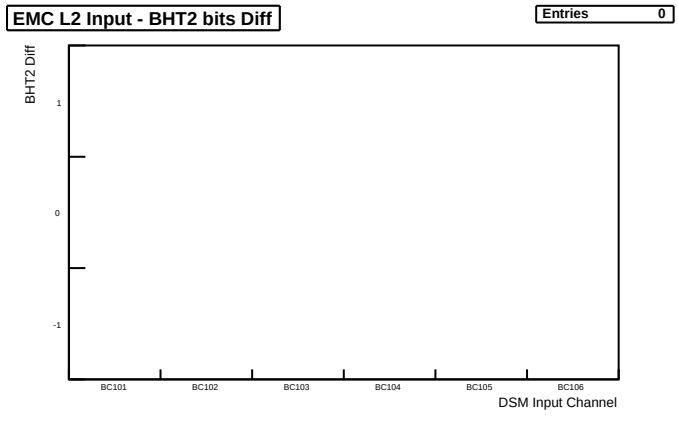

EMC L2 Input - BHT0 bits
Entries 2.03995e+07
BHT0
1
0
58084
59369
54775
57257
66774
55735
3.34183e+06
3.34055e+06
3.34514e+06
3.34266e+06
3.33314e+06
3.34418e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

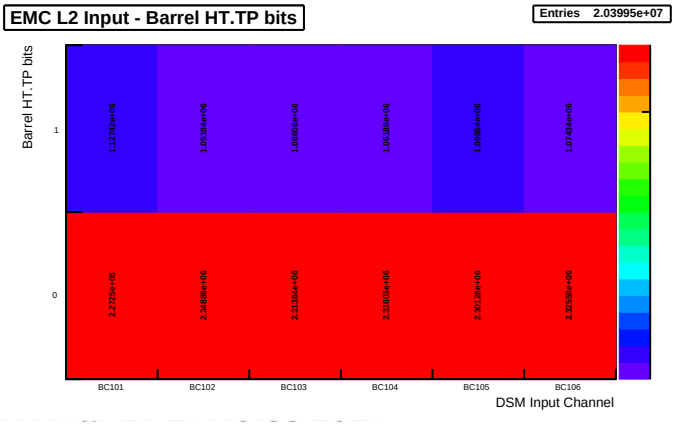

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

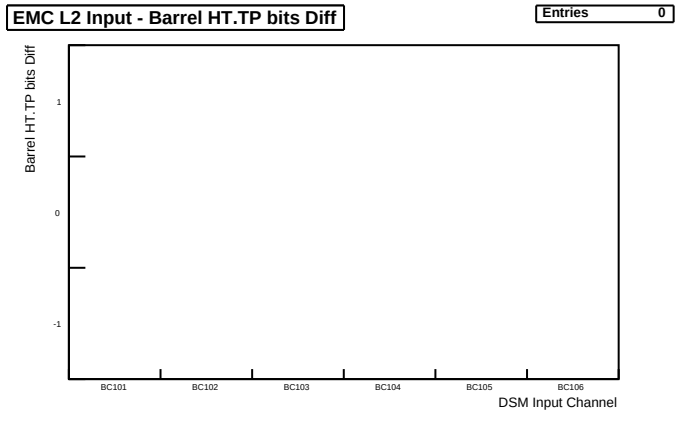

EMC L2 Input - BHT1 bits
Entries 2.03995e+07
BHT1
1
0
23863
31328
23102
25471
34722
25316
3.37005e+06
3.36859e+06
3.37182e+06
3.37045e+06
3.36518e+06
3.37146e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

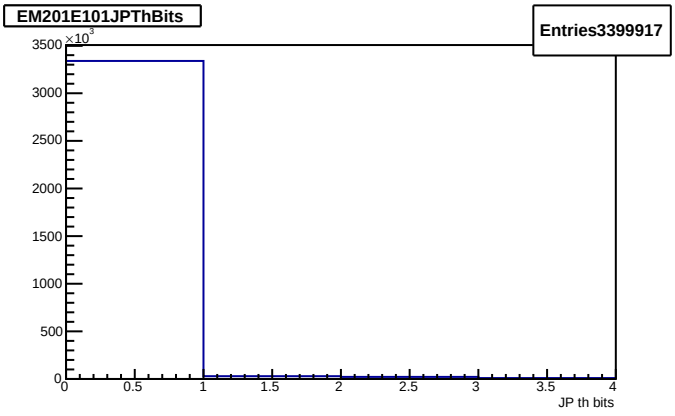

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

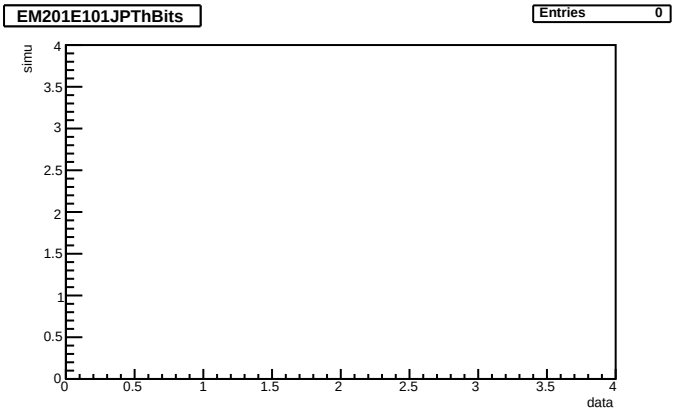

EMC L2 Input - BHT2 bits
Entries 2.03995e+07
BHT2
1
0
13550
14177
13947
13453
15539
13244
3.33827e+06
3.33574e+06
3.33687e+06
3.33646e+06
3.33408e+06
3.33667e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

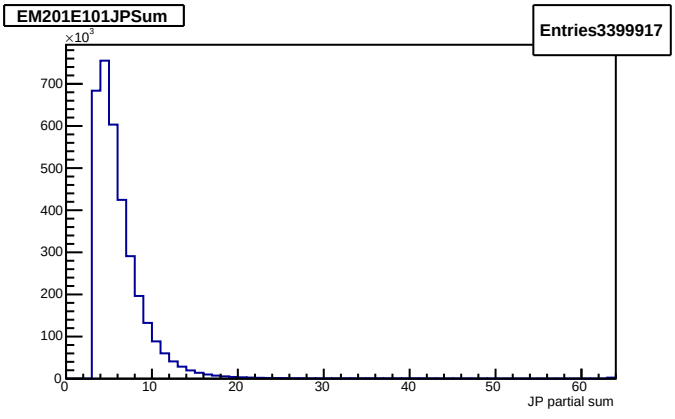

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

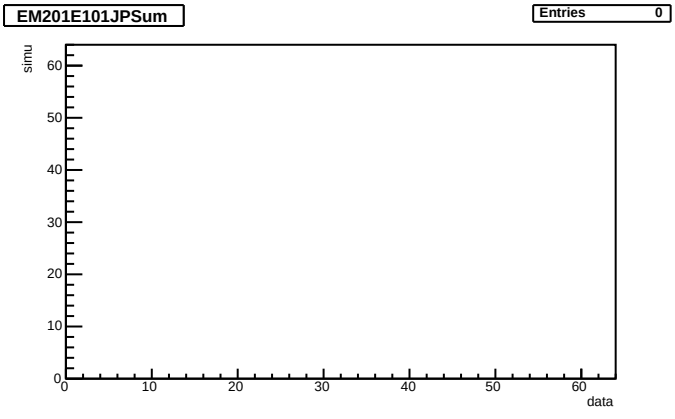

EMC L2 Input - Barrel HT.TP bits
Entries 2.03995e+07
Barrel HT.TP bits
1
0
1.12142e+06
1.05104e+06
1.05609e+06
1.06138e+06
1.0586e+06
1.07434e+06
2.27259e+06
2.34888e+06
2.31394e+06
2.33803e+06
2.30129e+06
2.32559e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

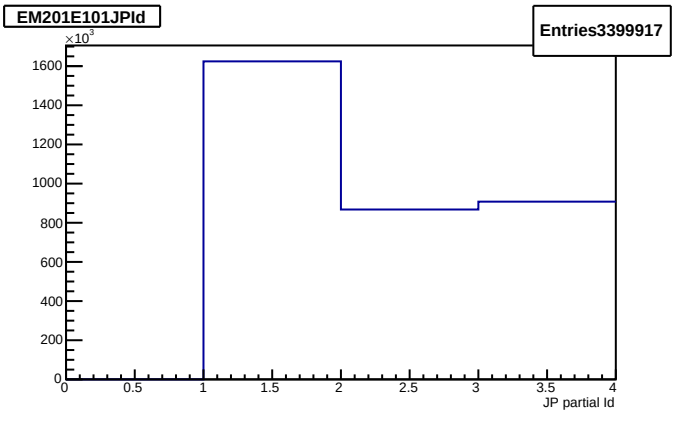

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

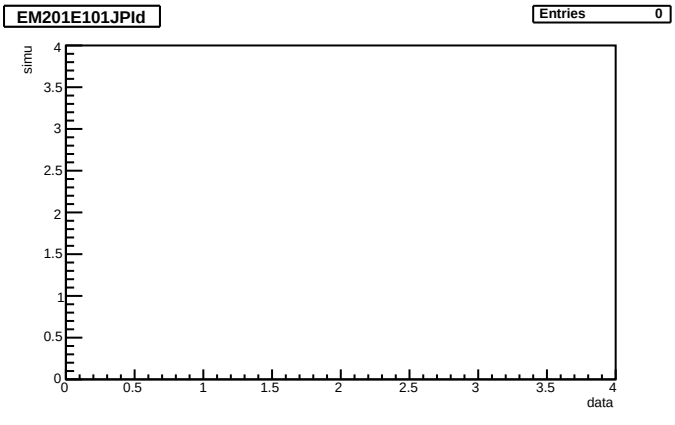

EM201E101JPThBits
Entries3399917
×10^3
JP th bits

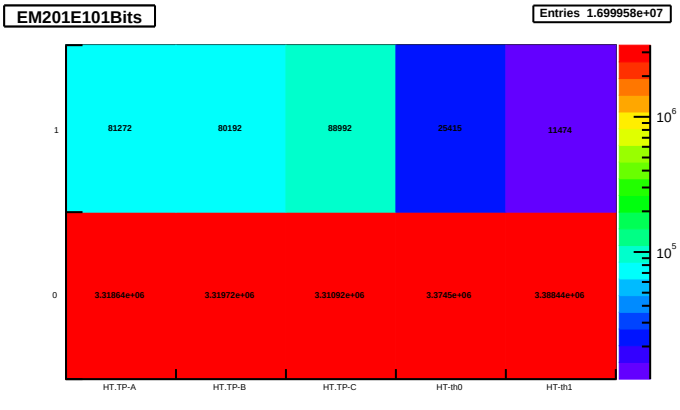

EM201E101JPThBits
Entries 0
simu
data

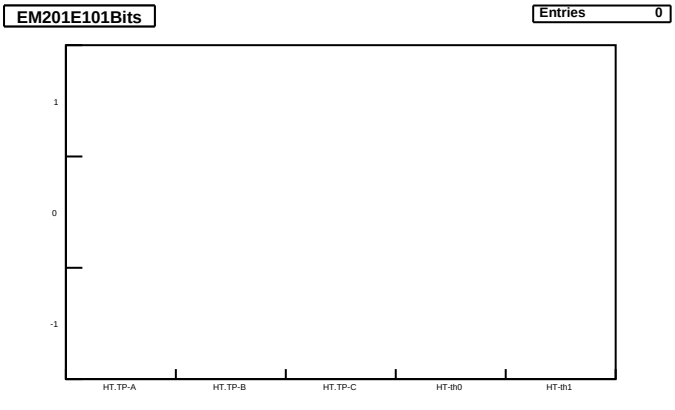

EM201E101JPSum
Entries3399917
×10^3
JP partial sum

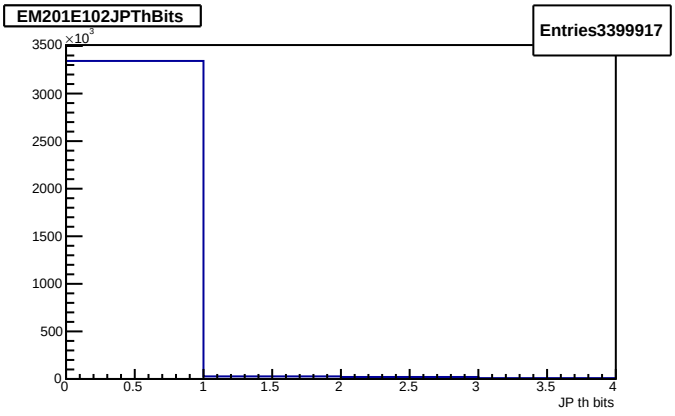

EM201E101JPSum
Entries 0
simu
data

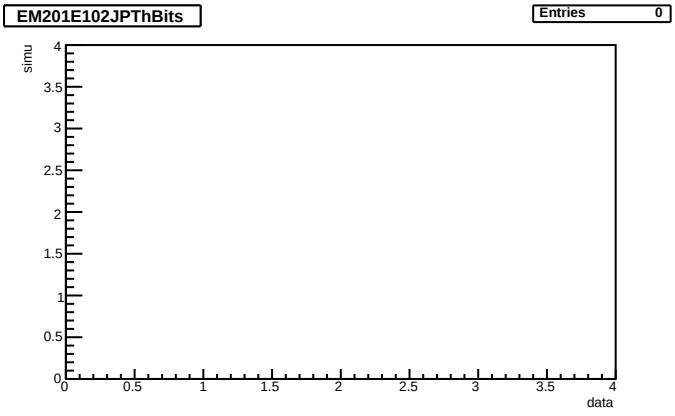

EM201E101JPId
Entries3399917
×10^3
JP partial Id

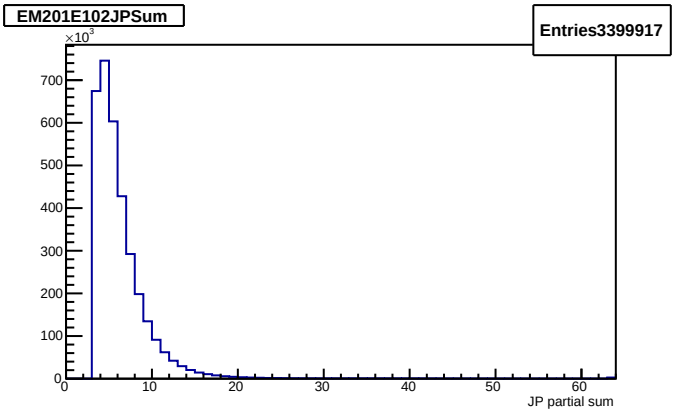

EM201E101JPId
Entries 0
simu
data

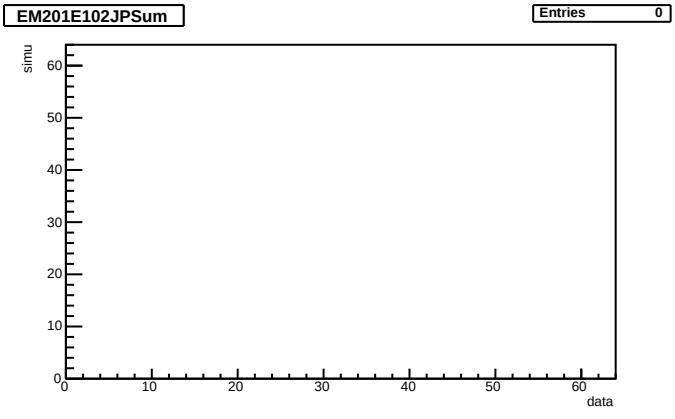

EM201E101Bits
Entries 1.699958e+07
81272
80192
88992
25415
11474
3.31864e+06
3.31972e+06
3.31092e+06
3.3745e+06
3.38844e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

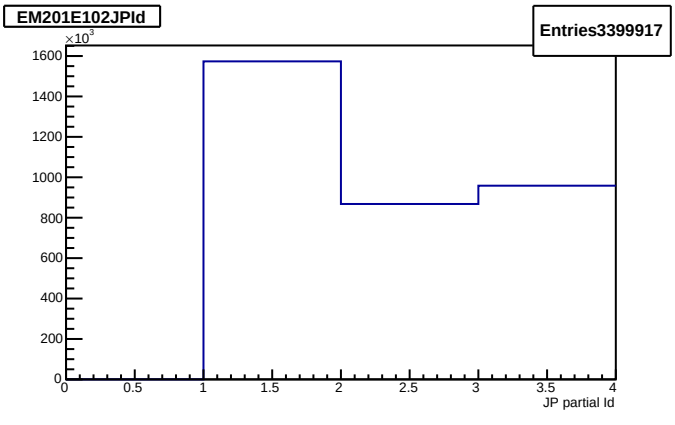

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

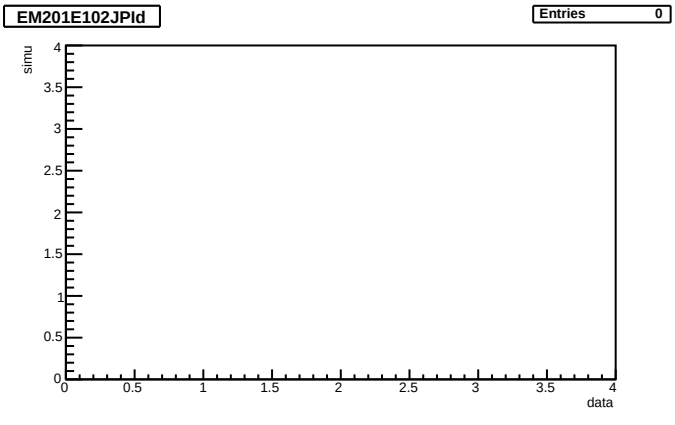

EM201E102JPThBits
Entries3399917
×10^3
JP th bits

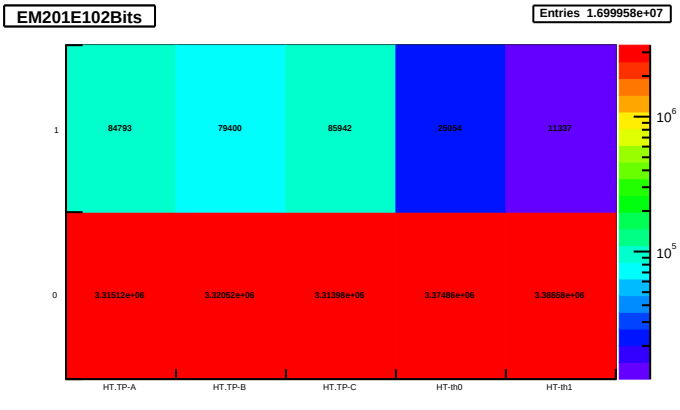

EM201E102JPThBits
Entries 0
simu
data

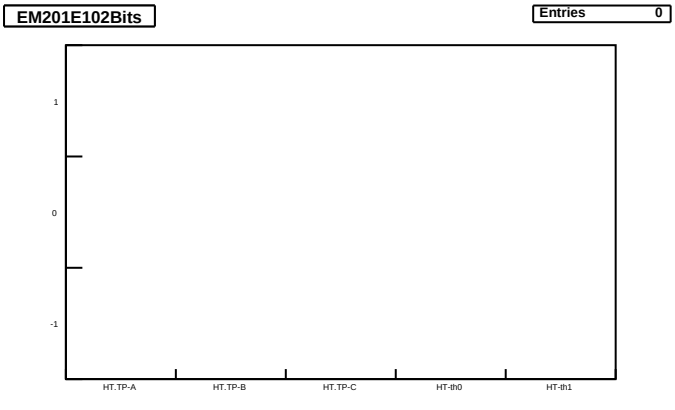

EM201E102JPSum
Entries3399917
×10^3
JP partial sum

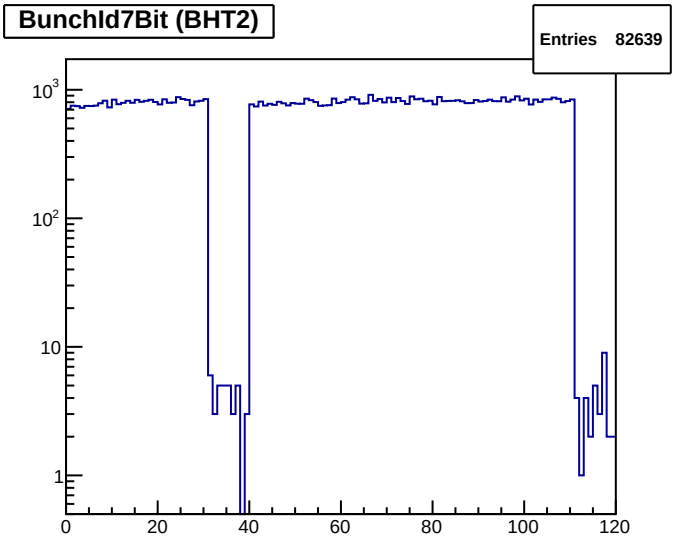

EM201E102JPSum
Entries 0
simu
data

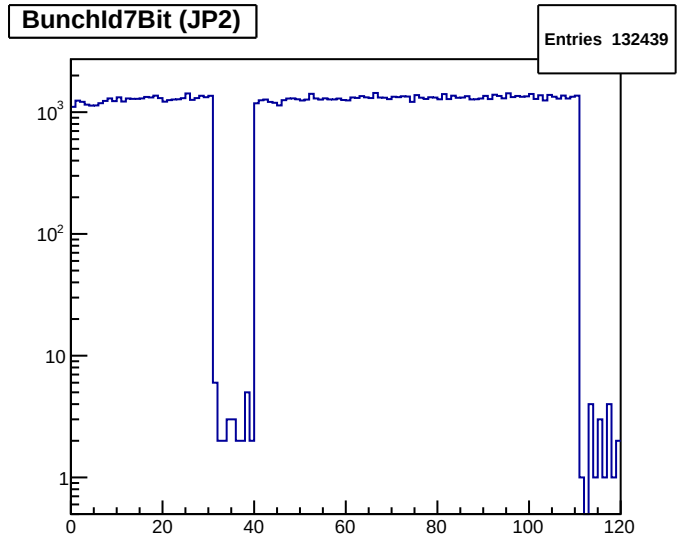

EM201E102JPId
Entries3399917
×10^3
JP partial Id

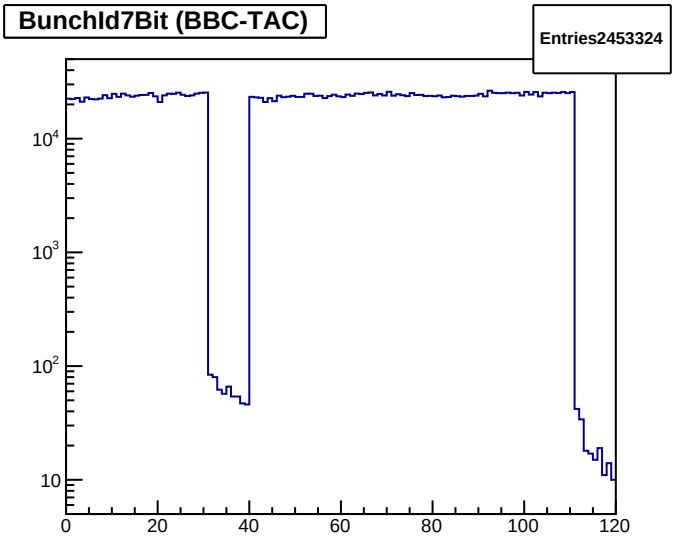

EM201E102JPId
Entries 0
simu
data

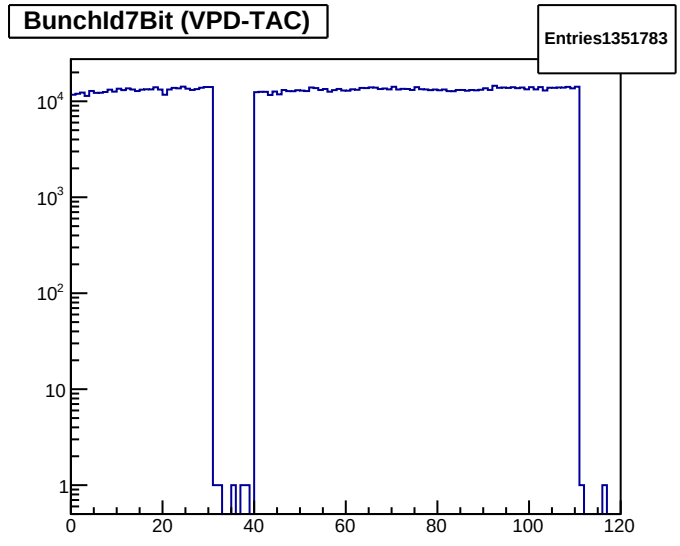

EM201E102Bits
Entries 1.699958e+07
84793
79400
85942
25054
11337
3.31512e+06
3.32052e+06
3.31398e+06
3.37486e+06
3.38858e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

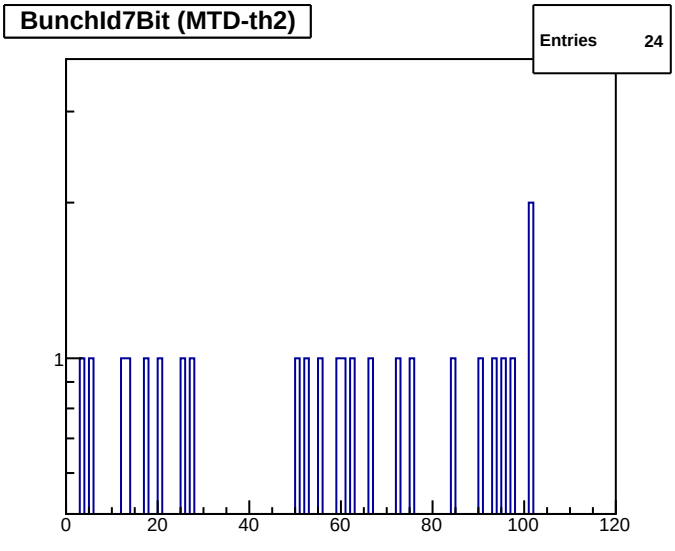

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

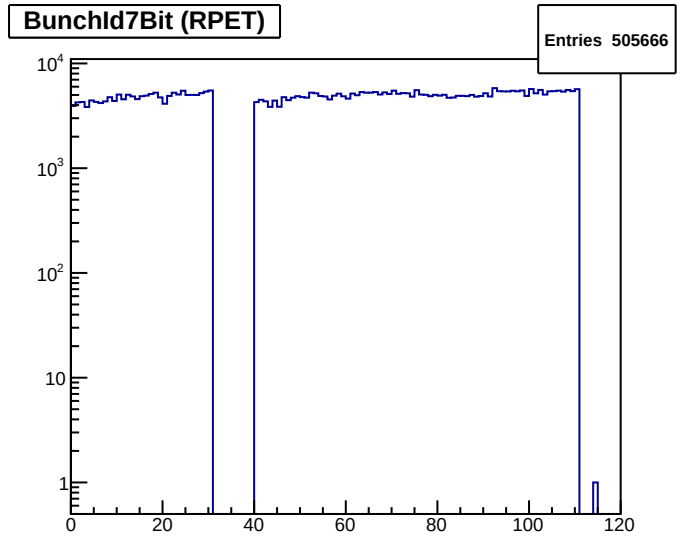

BunchId7Bit (BHT2)
Entries 82639

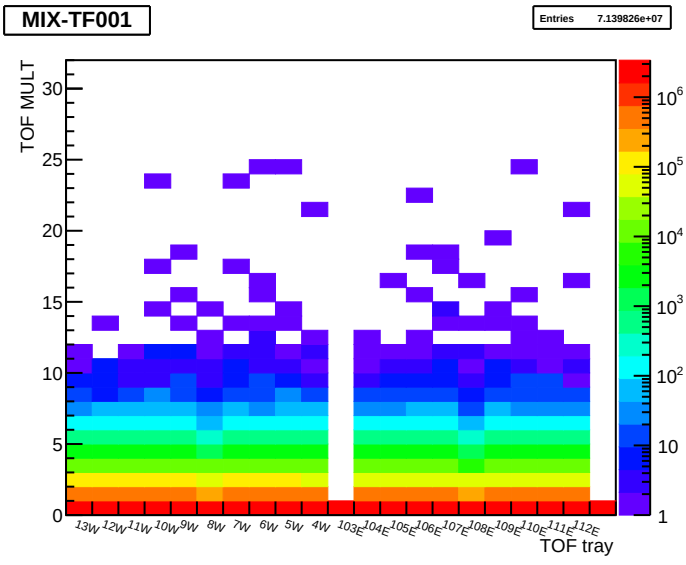

BunchId7Bit (JP2)
Entries 132439

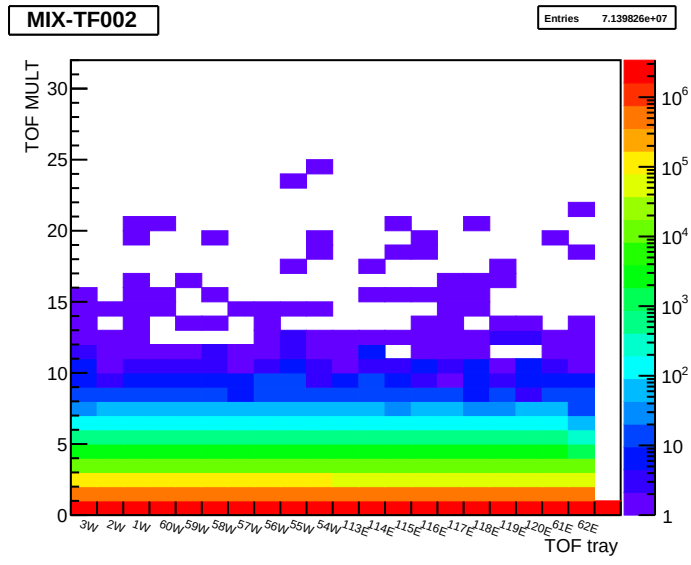

BunchId7Bit (BBC-TAC)
Entries2453324

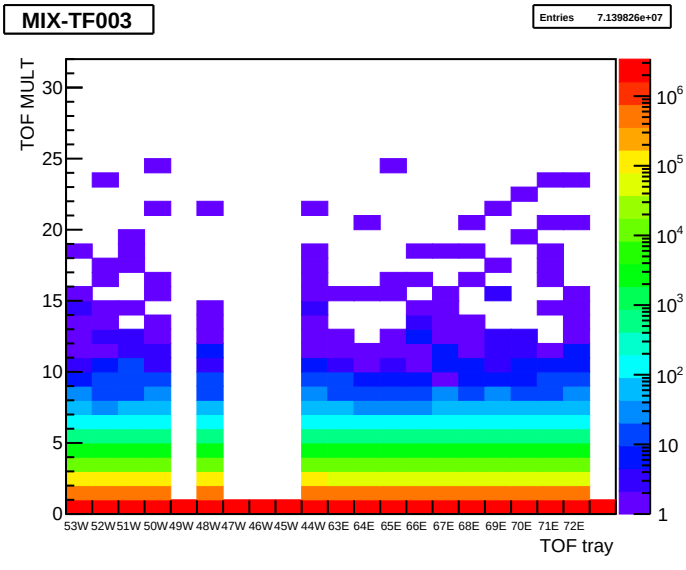

BunchId7Bit (VPD-TAC)
Entries1351783

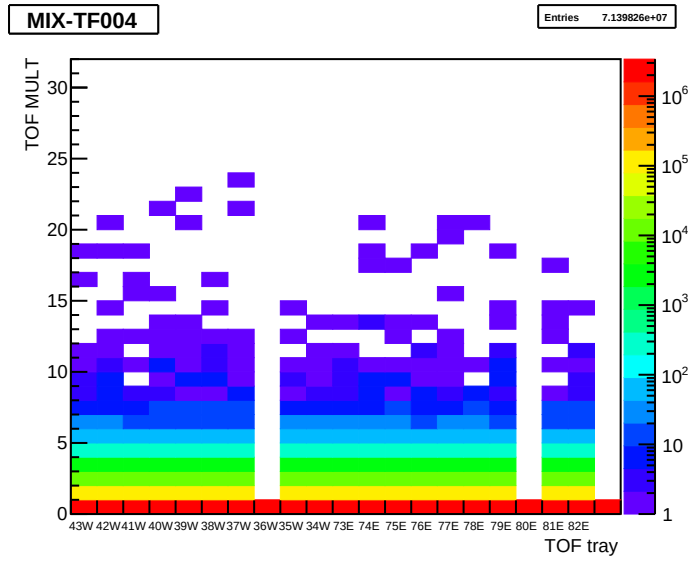

BunchId7Bit (MTD-th2)
Entries 24

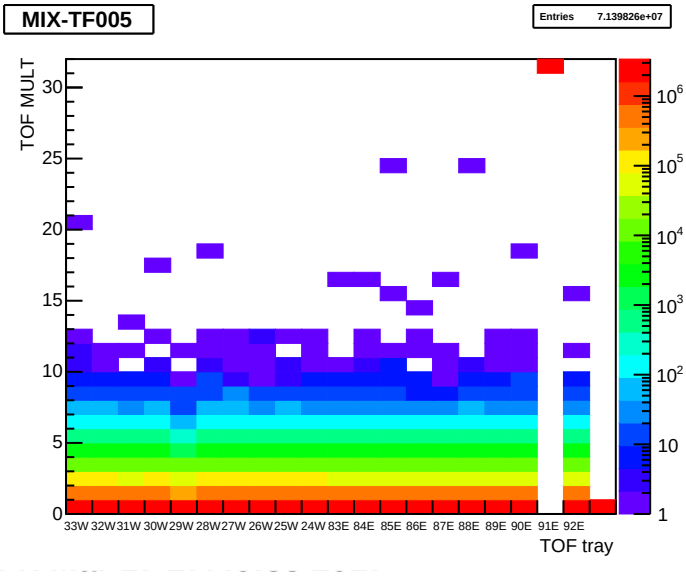

BunchId7Bit (RPET)
Entries 505666

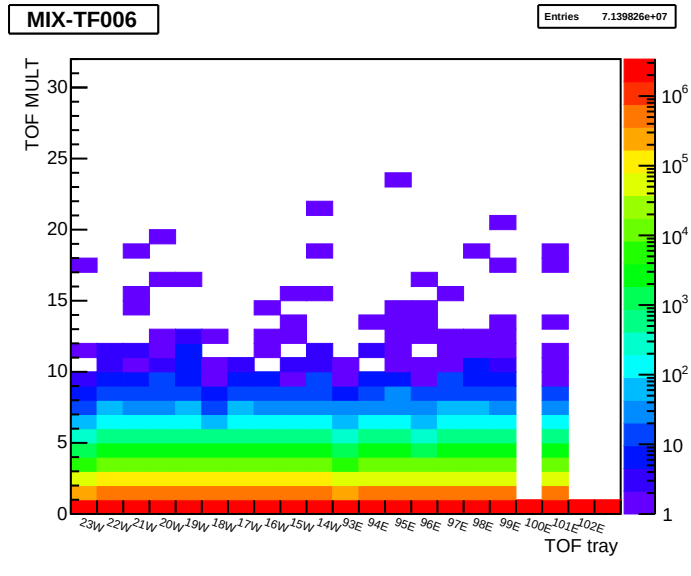

MIX-TF001
Entries 7.139826e+07
TOF MULT
TOF tray

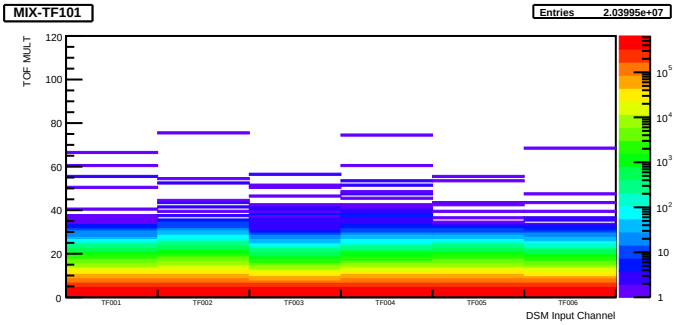

MIX-TF002
Entries 7.139826e+07
TOF MULT
TOF tray

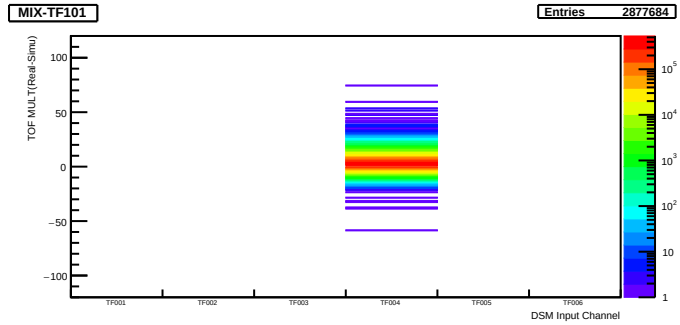

MIX-TF003
Entries 7.139826e+07
TOF MULT
TOF tray

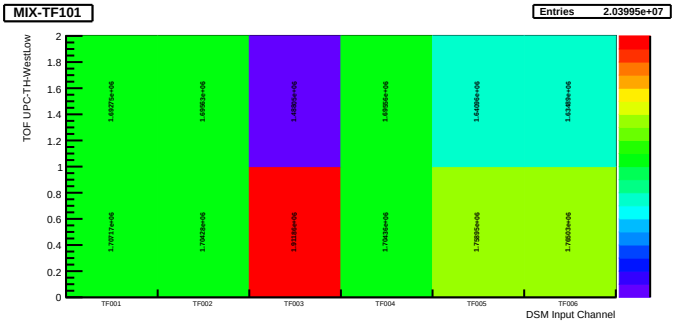

MIX-TF004
Entries 7.139826e+07
TOF MULT
TOF tray

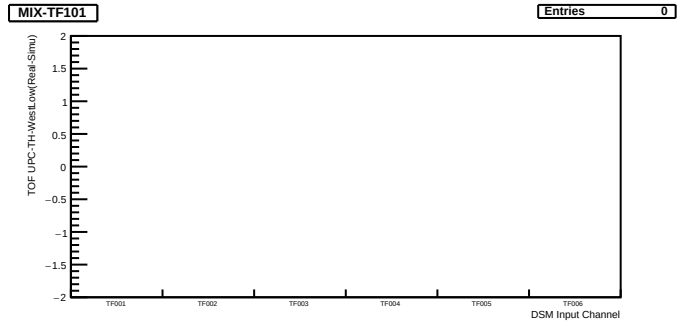

MIX-TF005
Entries 7.139826e+07
TOF MULT
TOF tray

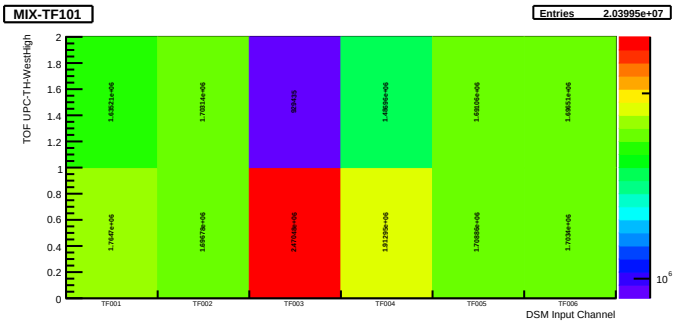

MIX-TF006
Entries 7.139826e+07
TOF MULT
TOF tray

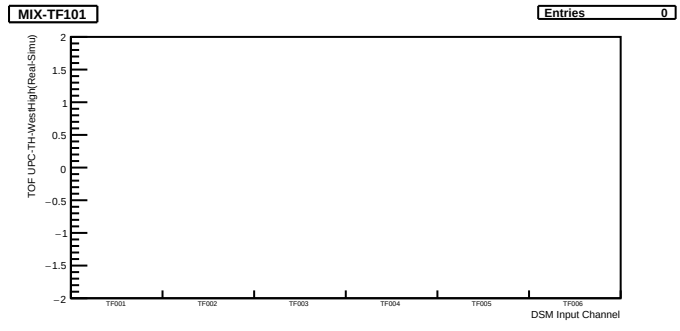

MIX-TF101
Entries 2.03995e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

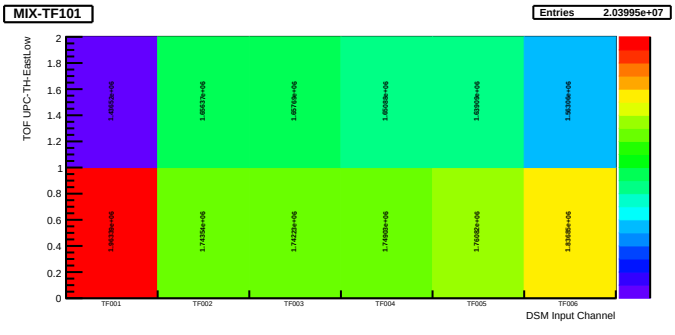

MIX-TF101
Entries 2877684
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

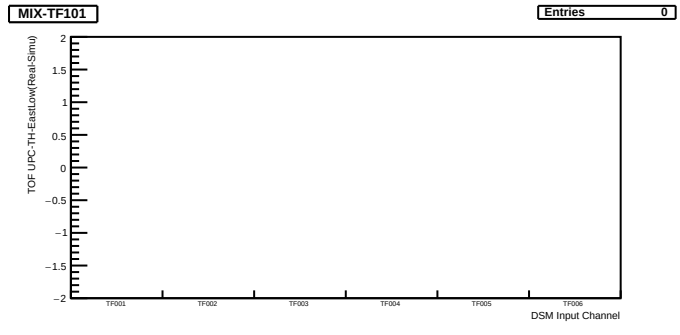

MIX-TF101
Entries 2.03995e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

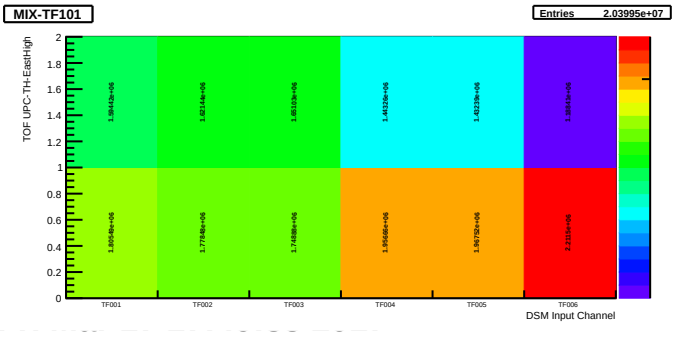

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

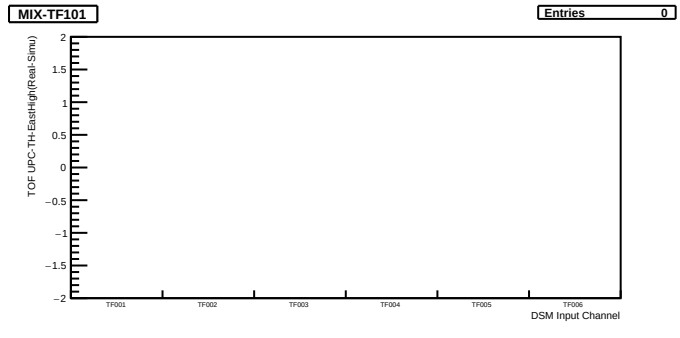

MIX-TF101
Entries 2.03995e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

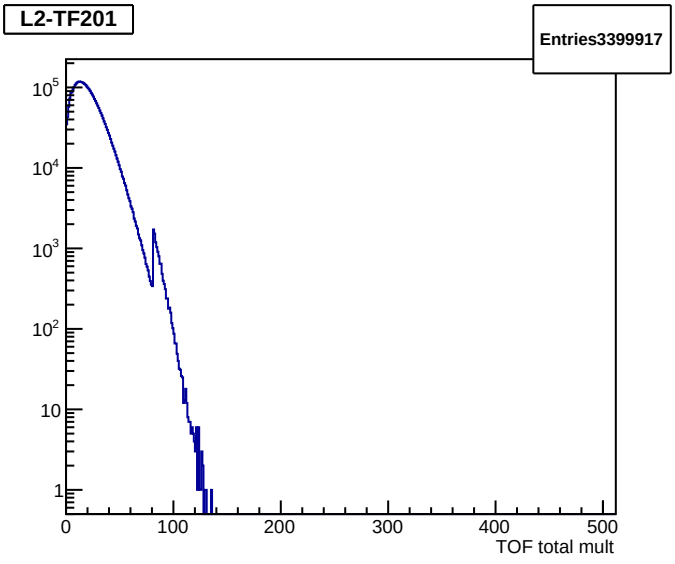

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

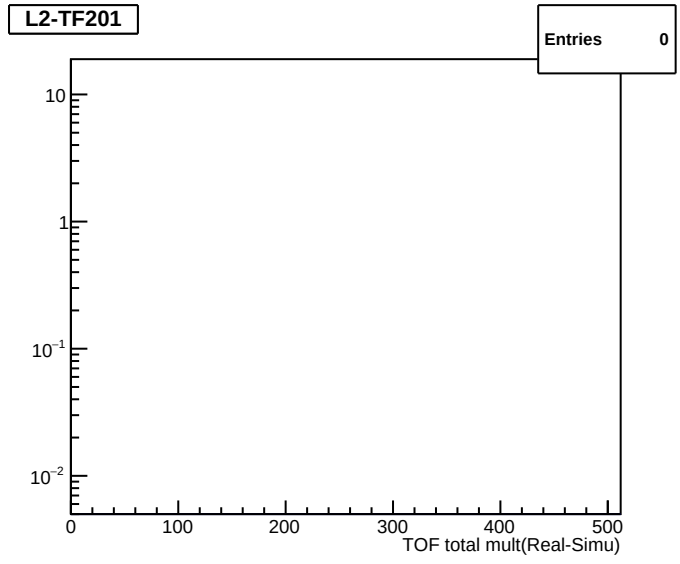

MIX-TF101
Entries 2.03995e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

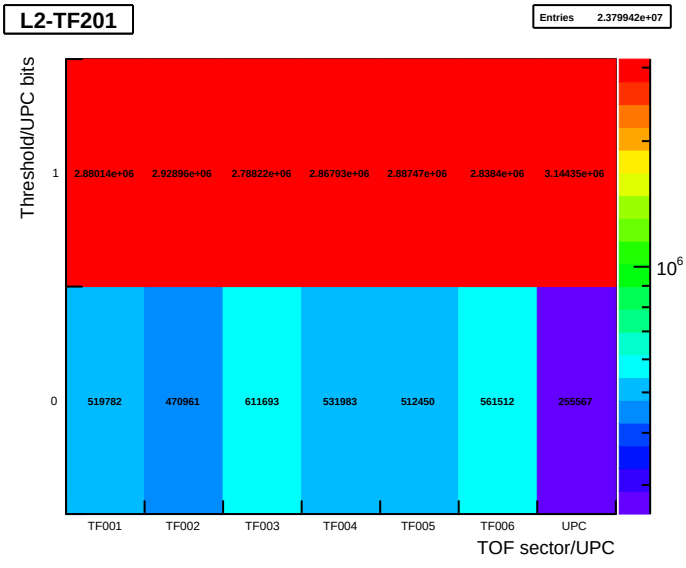

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

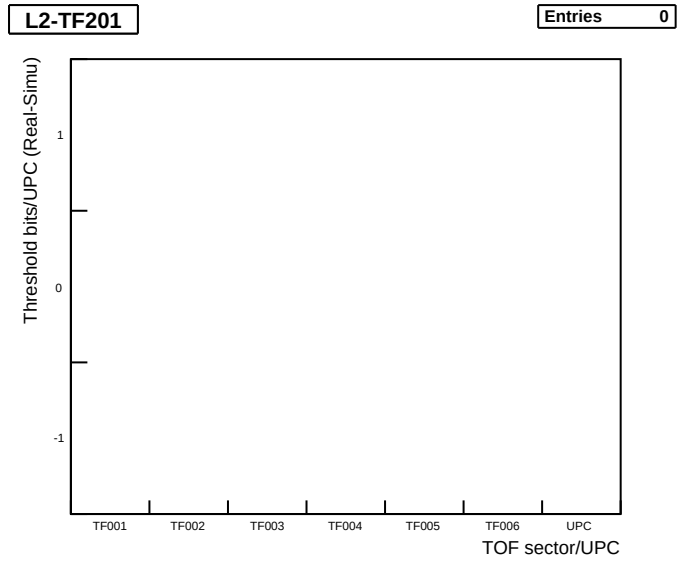

MIX-TF101
Entries 2.03995e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

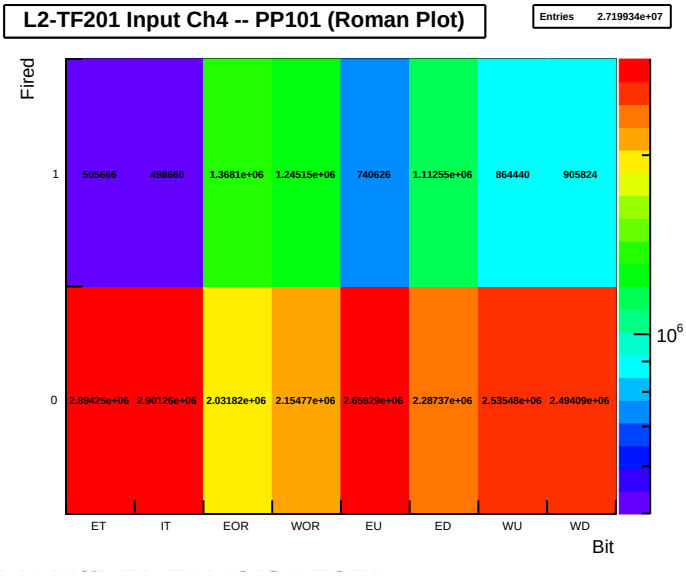

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

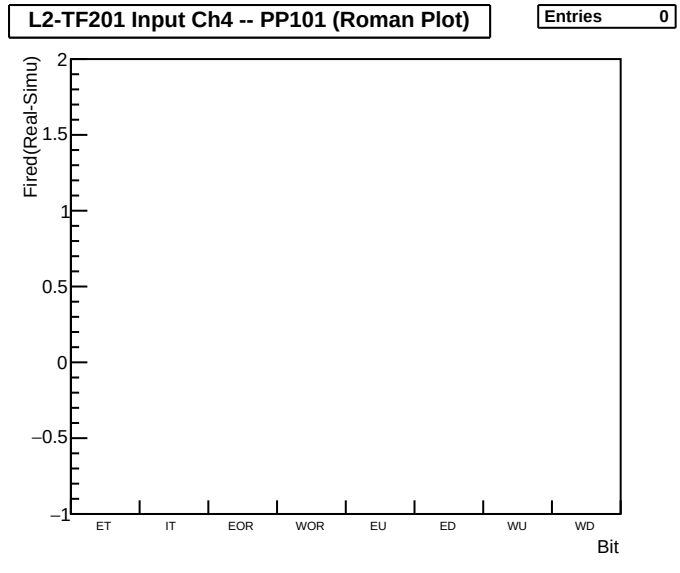

L2-TF201
Entries3399917
TOF total mult

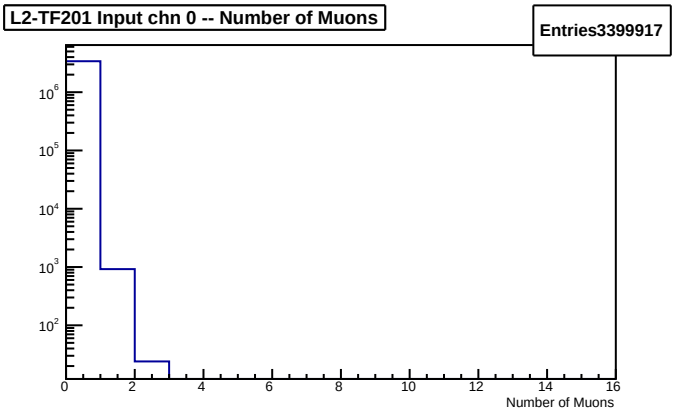

L2-TF201
Entries 0
TOF total mult(Real-Simu)

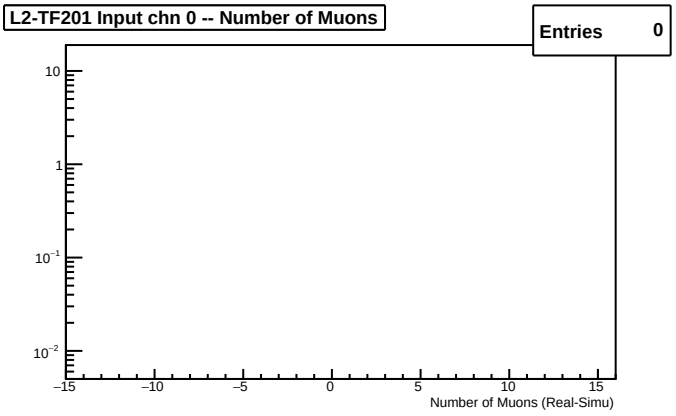

L2-TF201
Entries 2.379942e+07
Threshold/UPC bits
2.88014e+06
2.92896e+06
2.78822e+06
2.86793e+06
2.88747e+06
2.8384e+06
3.14435e+06
519782
470961
611693
531983
512450
561512
255567
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

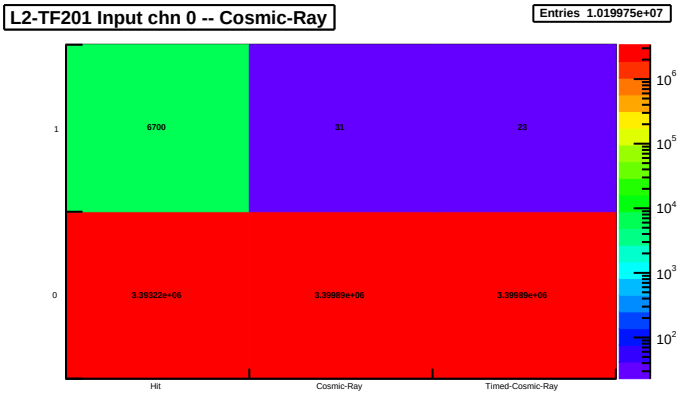

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

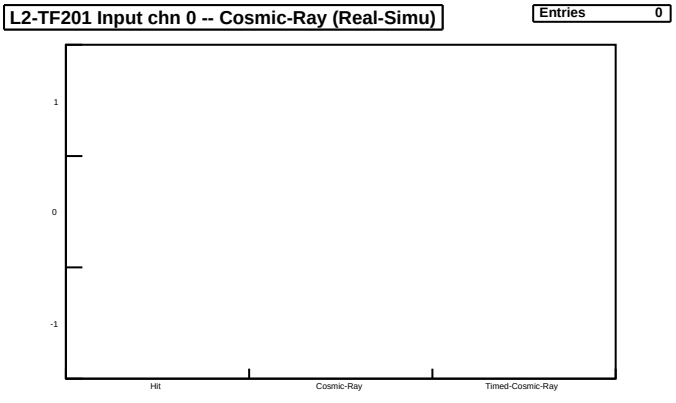

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.719934e+07
Fired
505666
498660
1.3681e+06
1.24515e+06
740626
1.11255e+06
864440
905824
2.89425e+06
2.90126e+06
2.03182e+06
2.15477e+06
2.65929e+06
2.28737e+06
2.53548e+06
2.49409e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

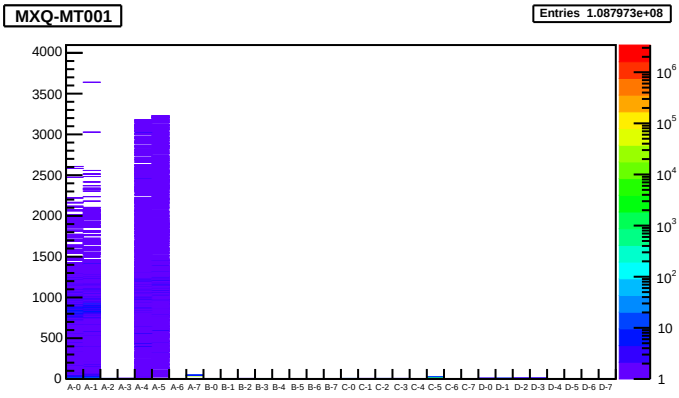

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

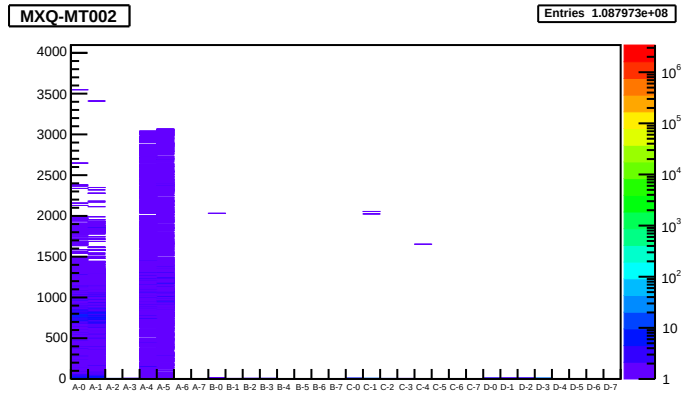

L2-TF201 Input chn 0 -- Number of Muons
Entries3399917
Number of Muons

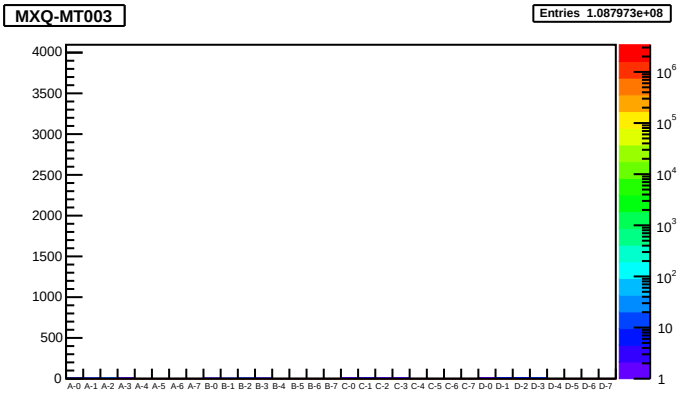

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

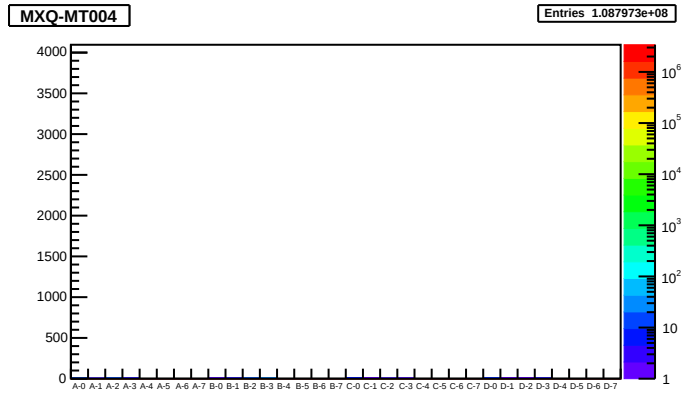

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.019975e+07
6700
31
23
3.39322e+06
3.39989e+06
3.39989e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

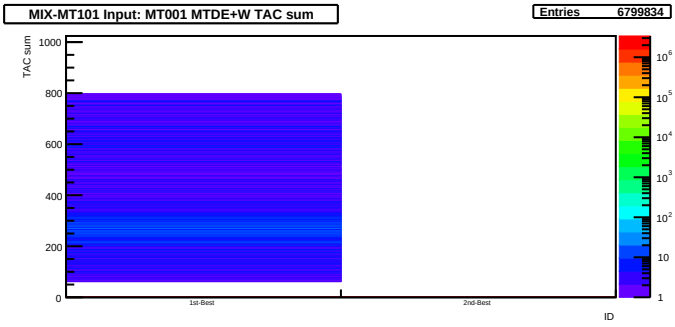

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

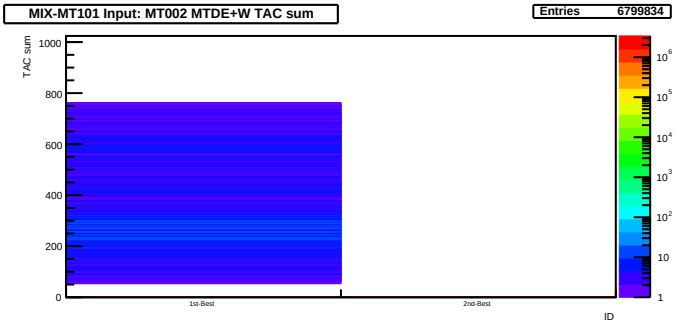

MXQ-MT001
Entries 1.087973e+08

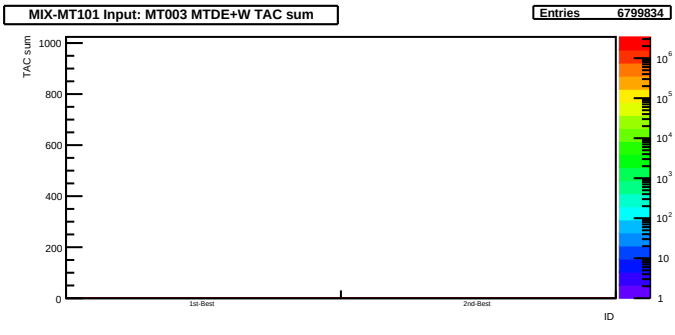

MXQ-MT002
Entries 1.087973e+08

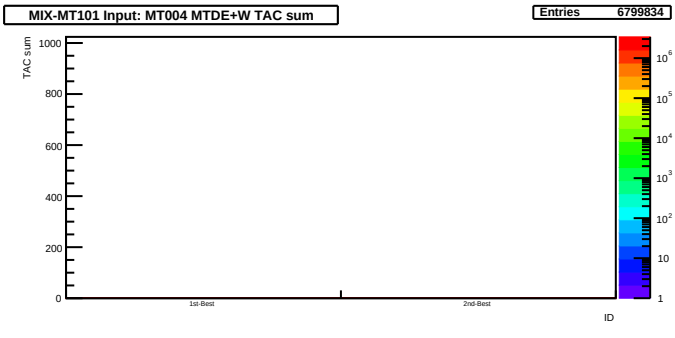

MXQ-MT003
Entries 1.087973e+08

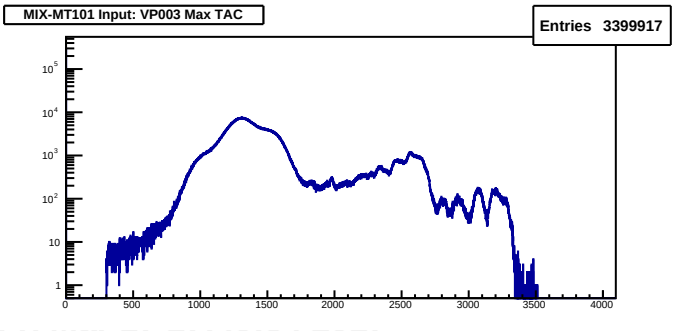

MXQ-MT004
Entries 1.087973e+08

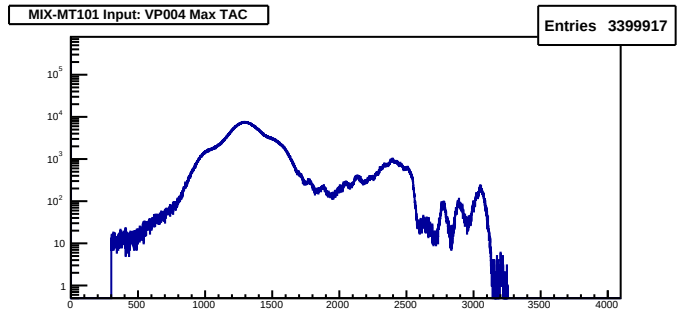

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 6799834
TAC sum
1st-Best
2nd-Best
ID

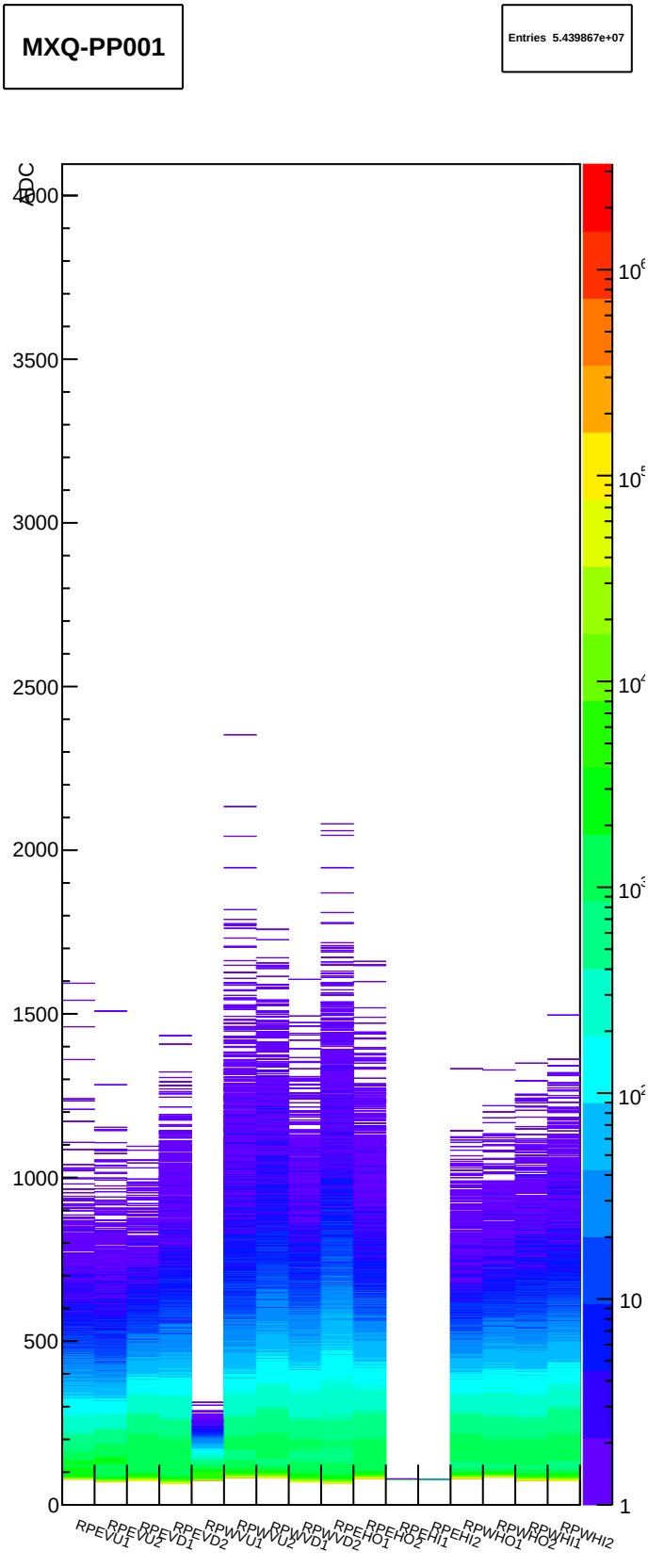

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 6799834
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 6799834
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 6799834
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 3399917


MIX-MT101 Input: VP004 Max TAC
Entries 3399917


MXQ-PP001
Entries 5.439867e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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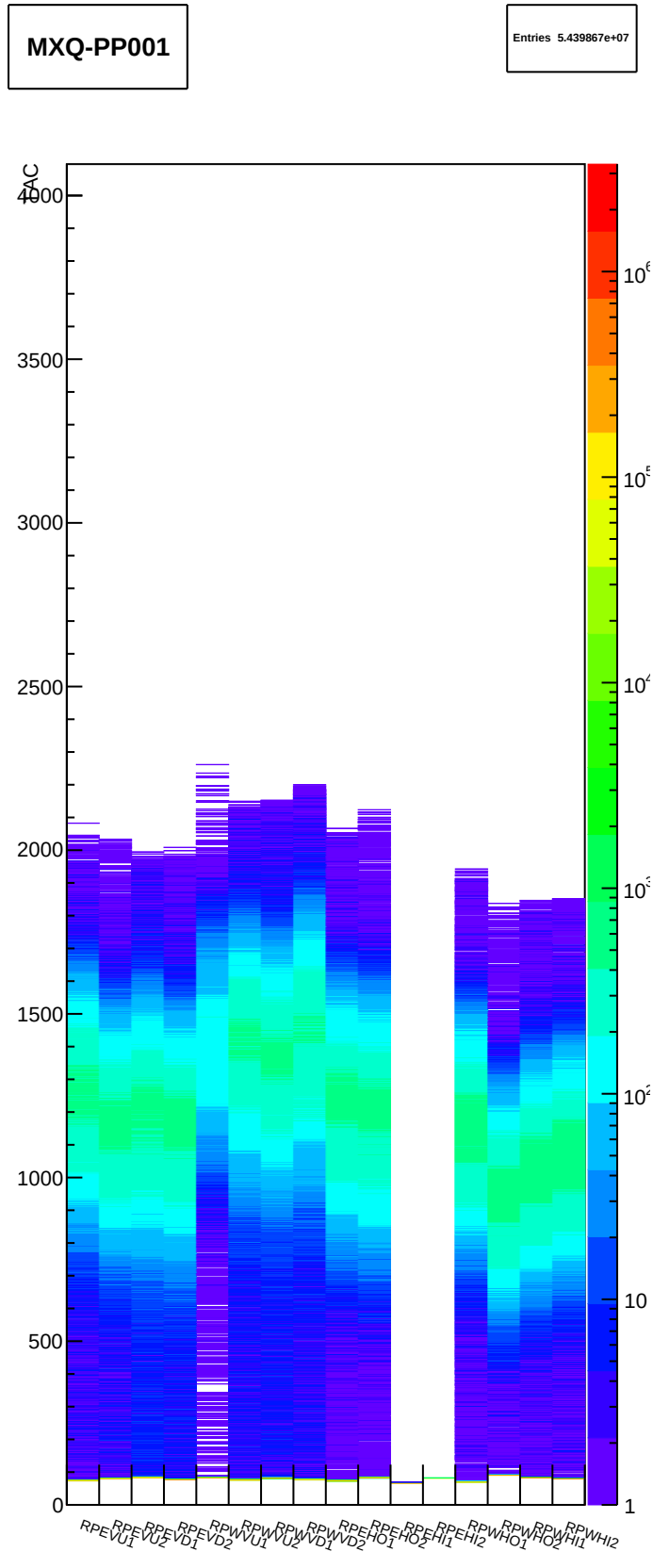
10^3
10^2
10
1


MXQ-PP001
Entries 5.439867e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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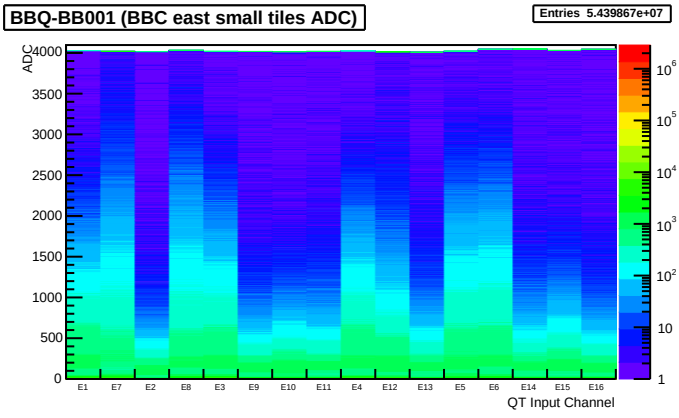
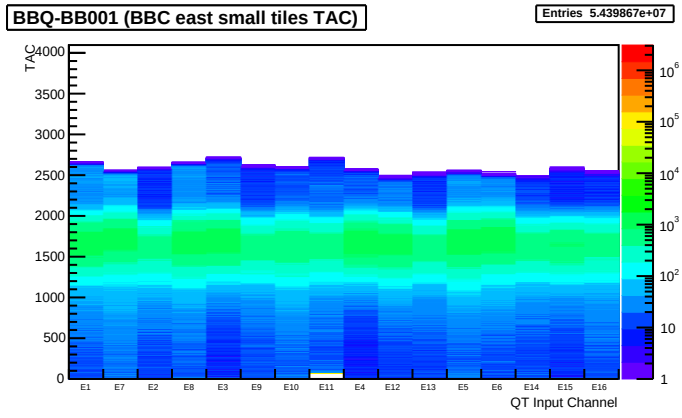
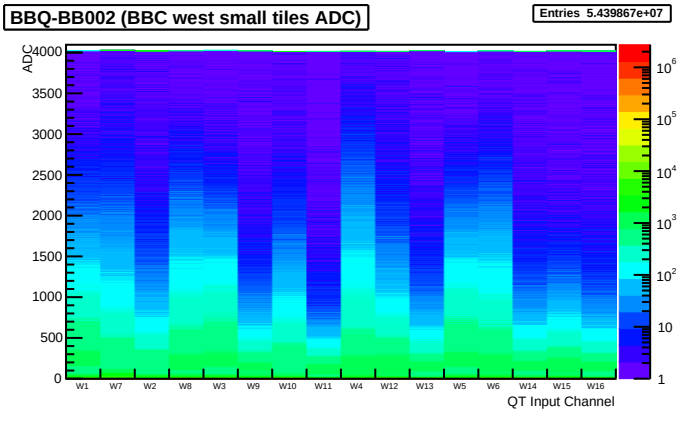
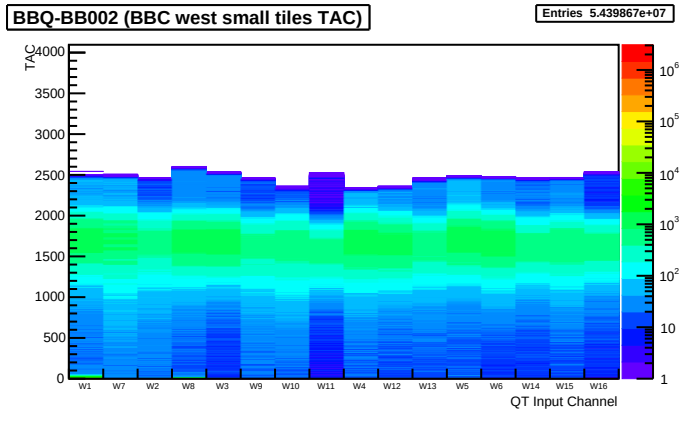
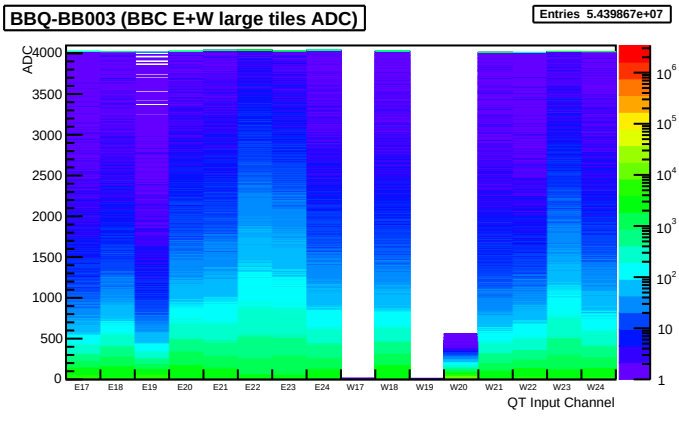
10^3
10^2
10
1

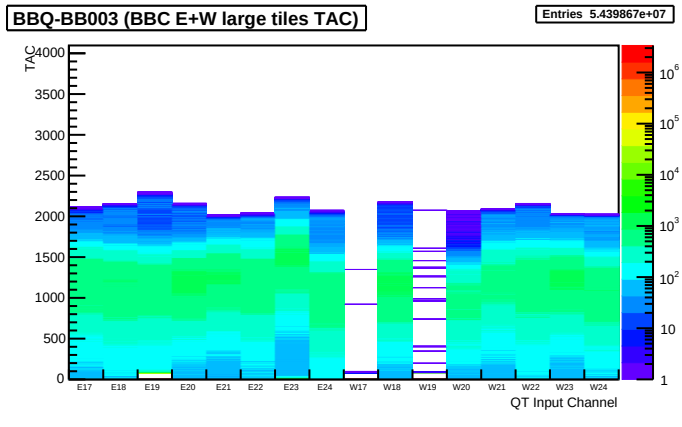

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.439867e+07
ADC
QT Input Channel

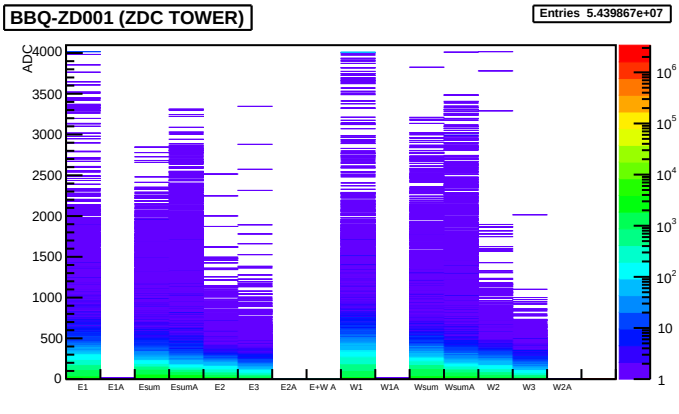

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.439867e+07
TAC
QT Input Channel

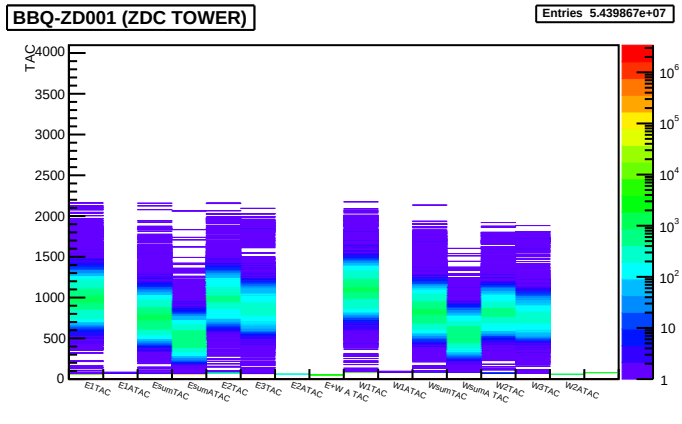

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.439867e+07
ADC
QT Input Channel

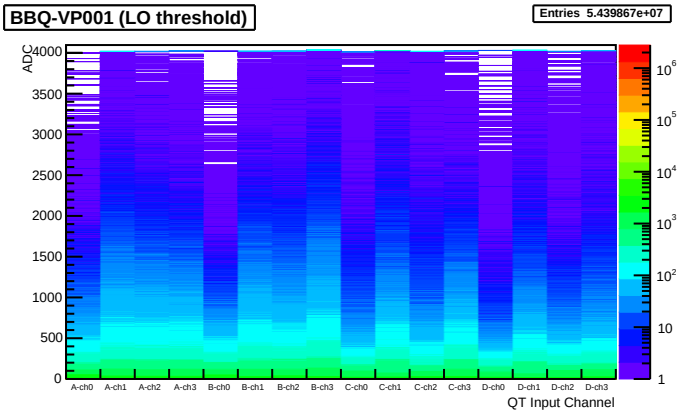

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.439867e+07
TAC
QT Input Channel

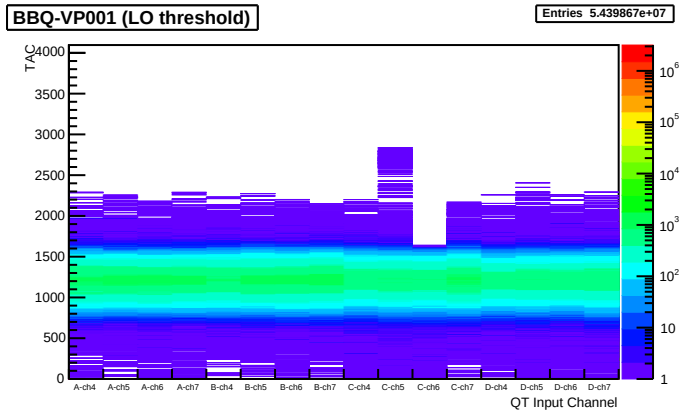

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.439867e+07
ADC
QT Input Channel

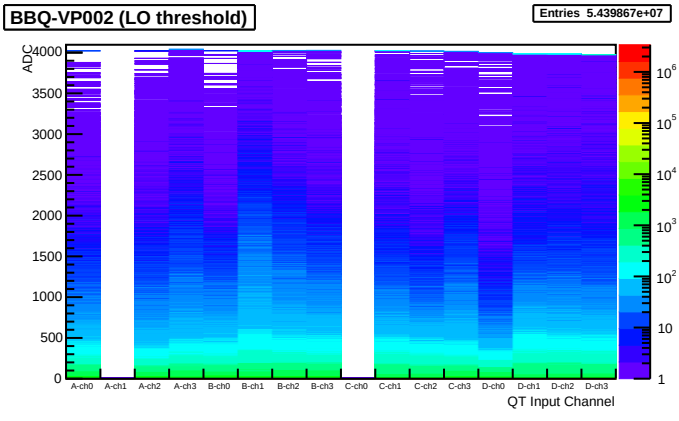

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.439867e+07
TAC
QT Input Channel

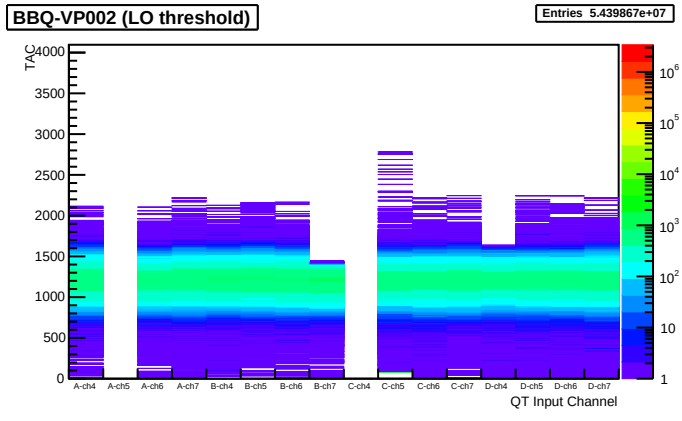

BBQ-ZD001 (ZDC TOWER)
Entries 5.439867e+07
ADC

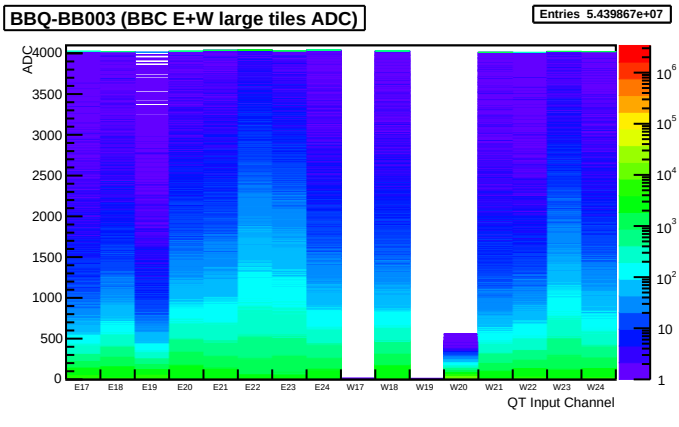

BBQ-ZD001 (ZDC TOWER)
Entries 5.439867e+07
TAC

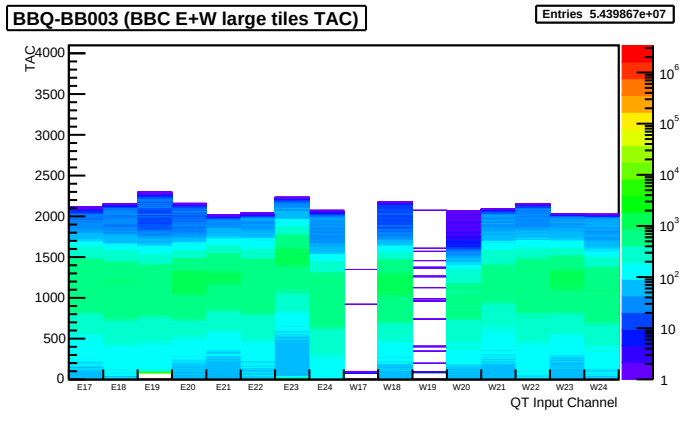

BBQ-VP001 (LO threshold)
Entries 5.439867e+07
ADC
QT Input Channel

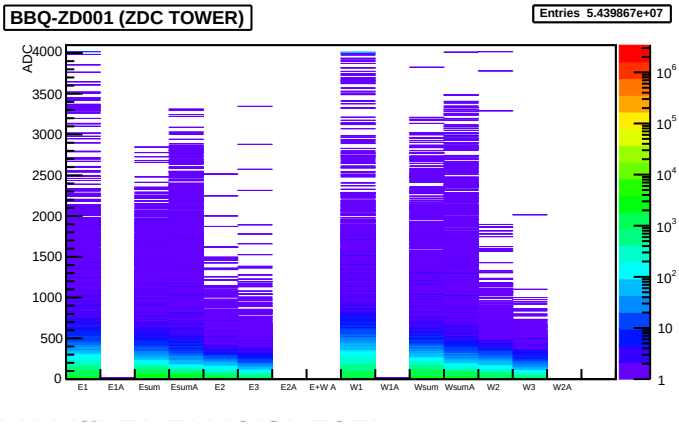

BBQ-VP001 (LO threshold)
Entries 5.439867e+07
TAC
QT Input Channel

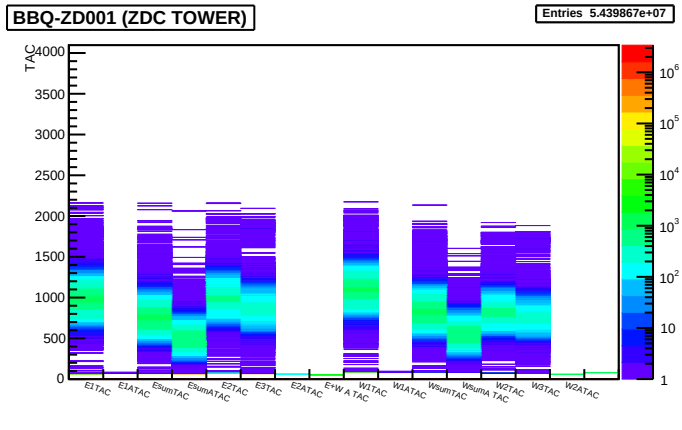

BBQ-VP002 (LO threshold)
Entries 5.439867e+07
ADC
QT Input Channel

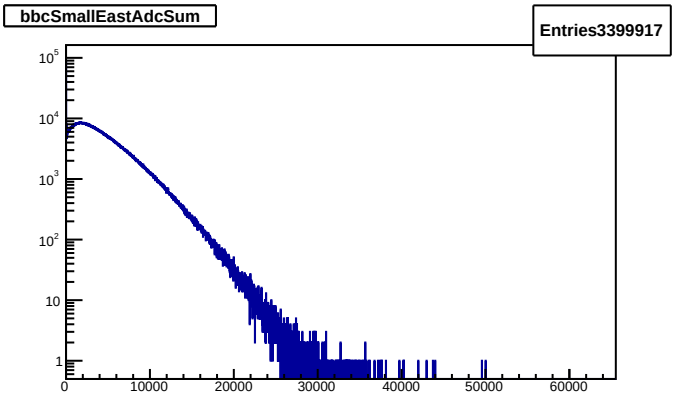

BBQ-VP002 (LO threshold)
Entries 5.439867e+07
TAC
QT Input Channel

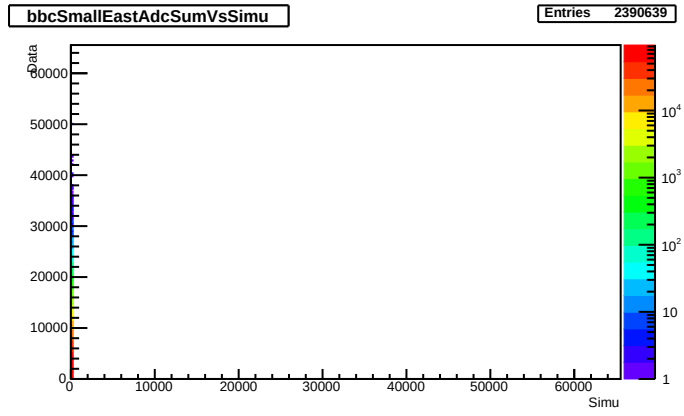

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.439867e+07
ADC
QT Input Channel

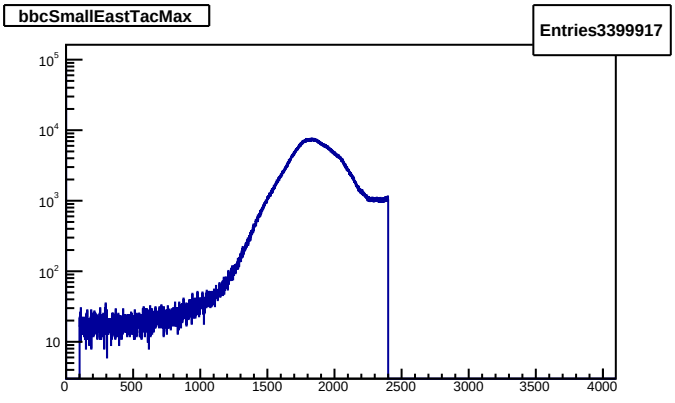

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.439867e+07
TAC
QT Input Channel

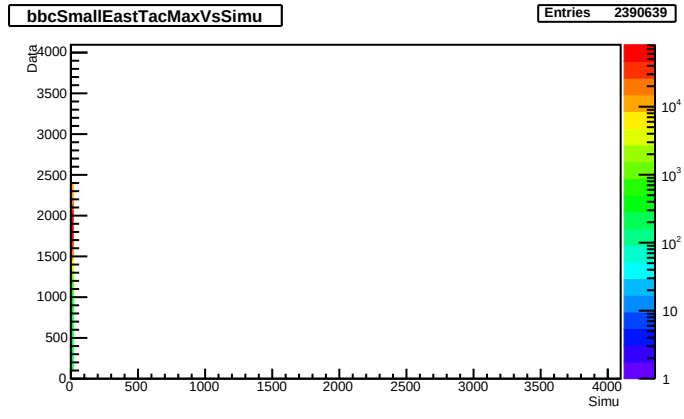

BBQ-ZD001 (ZDC TOWER)
Entries 5.439867e+07
ADC

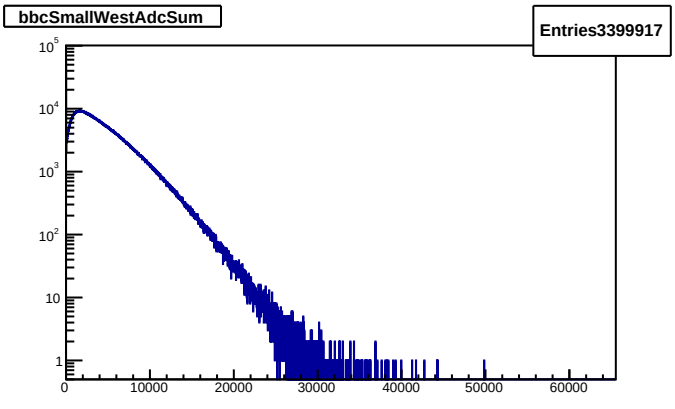

BBQ-ZD001 (ZDC TOWER)
Entries 5.439867e+07
TAC

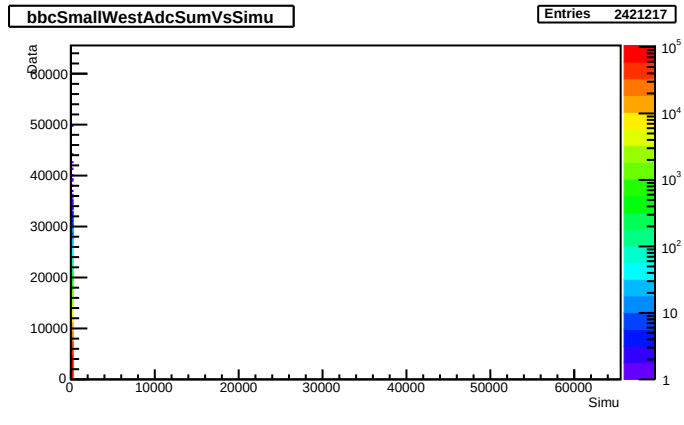

bbcSmallEastAdcSum
Entries3399917

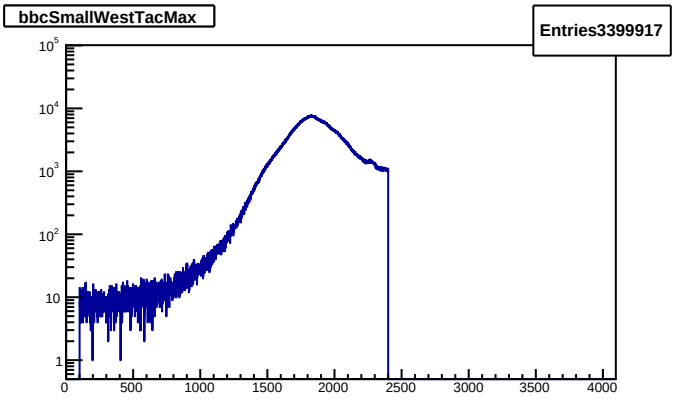

bbcSmallEastAdcSumVsSimu
Entries 2390639
Data
Simu

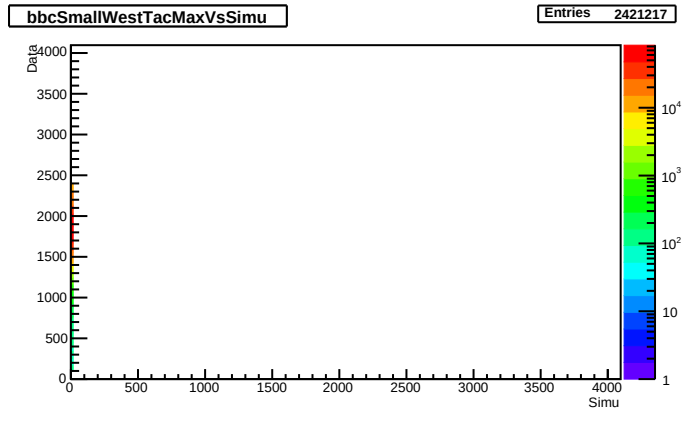

bbcSmallEastTacMax
Entries3399917

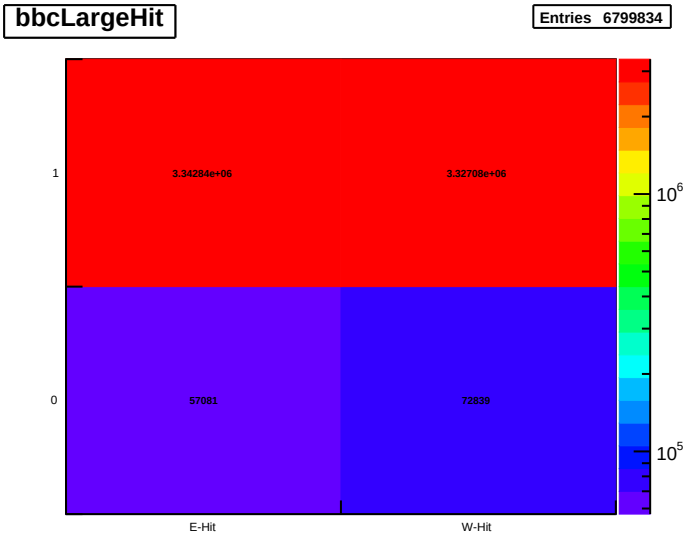

bbcSmallEastTacMaxVsSimu
Entries 2390639
Data
Simu

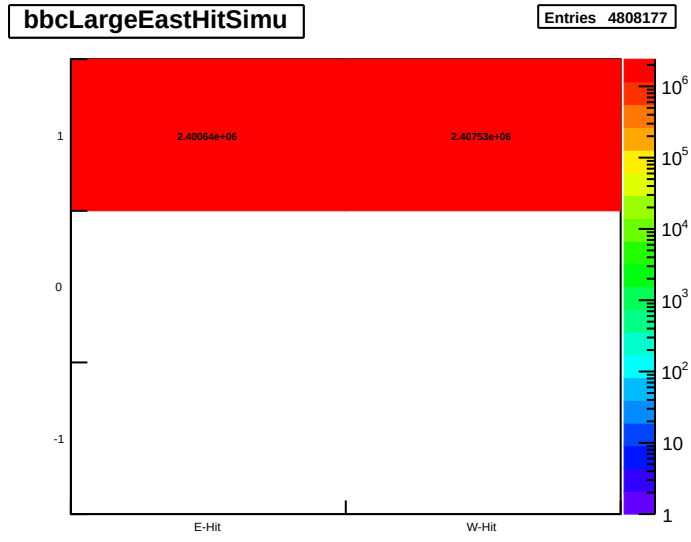

bbcSmallWestAdcSum
Entries3399917

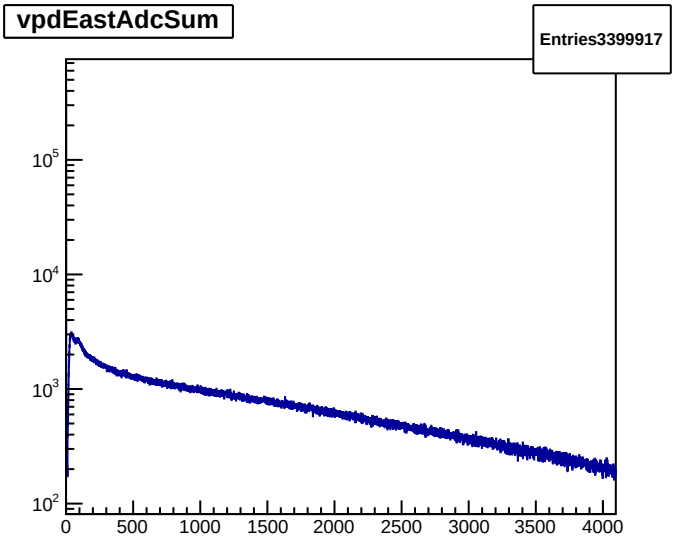

bbcSmallWestAdcSumVsSimu
Entries 2421217
Data
Simu

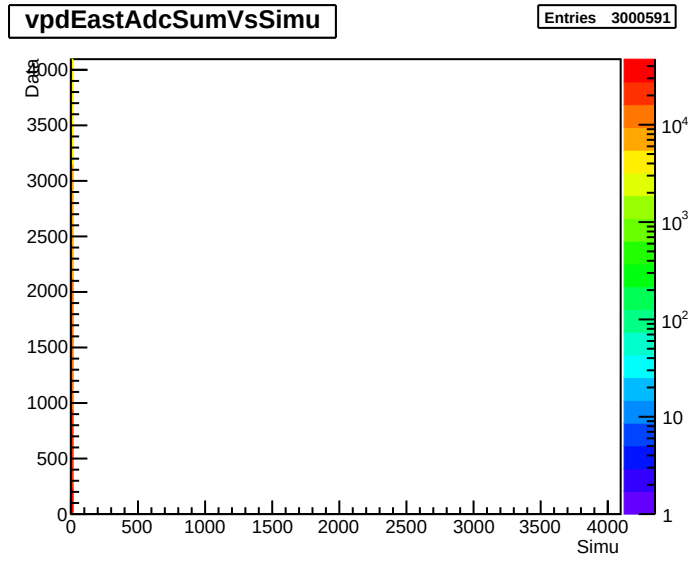

bbcSmallWestTacMax
Entries3399917

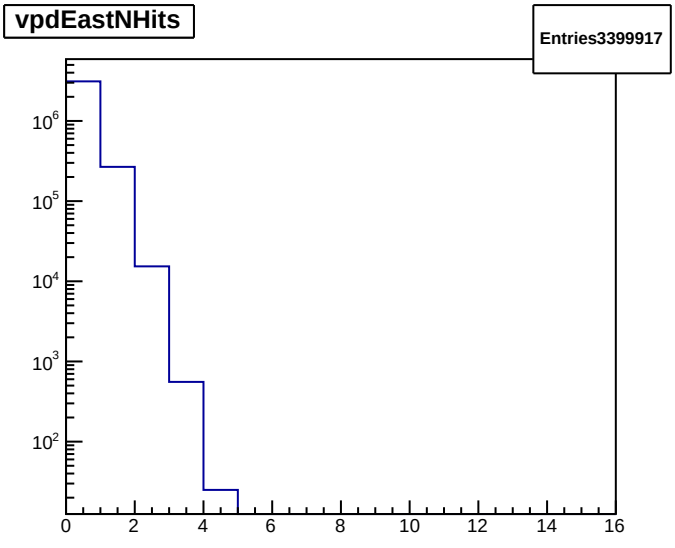

bbcSmallWestTacMaxVsSimu
Entries 2421217
Data
Simu

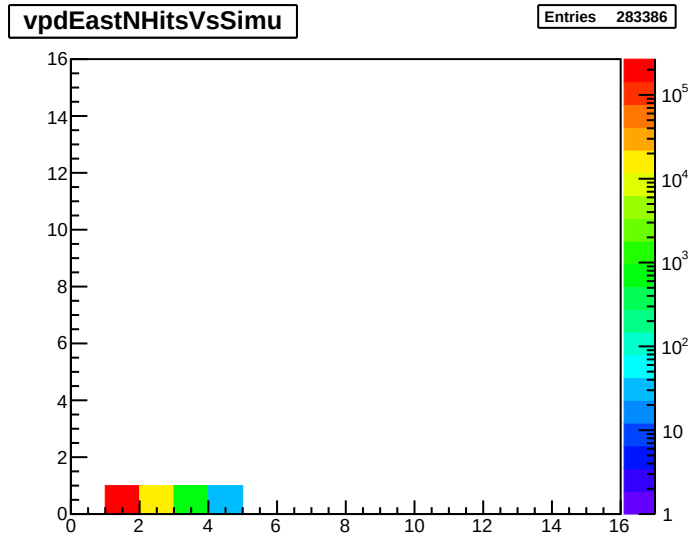

bbcLargeHit
Entries 6799834
1
0
3.34284e+06
3.32708e+06
57081
72839
E-Hit
W-Hit
10^6
10^5

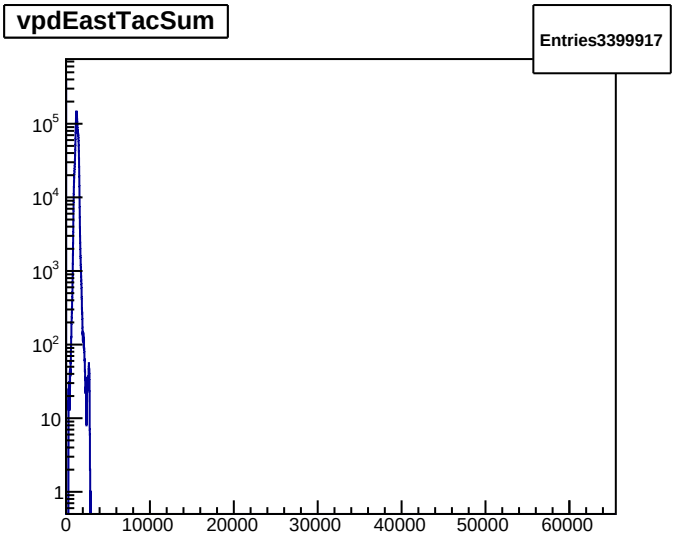

bbcLargeEastHitSimu
Entries 4808177
1
0
-1
2.40064e+06
2.40753e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

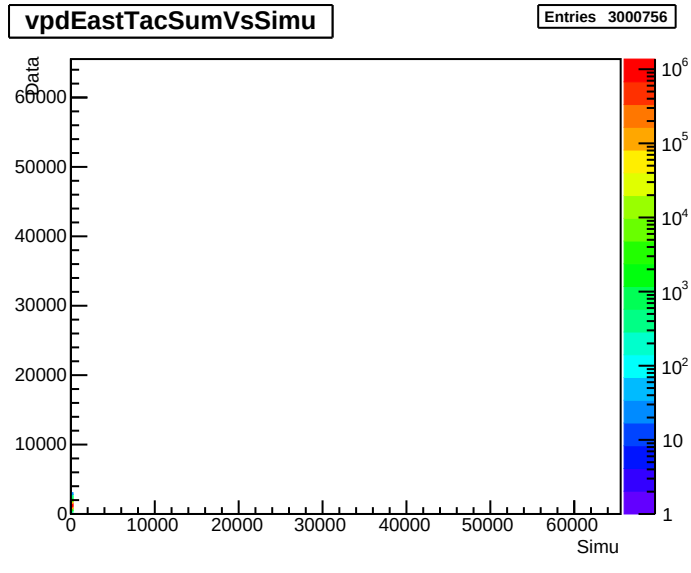

vpdEastAdcSum
Entries3399917

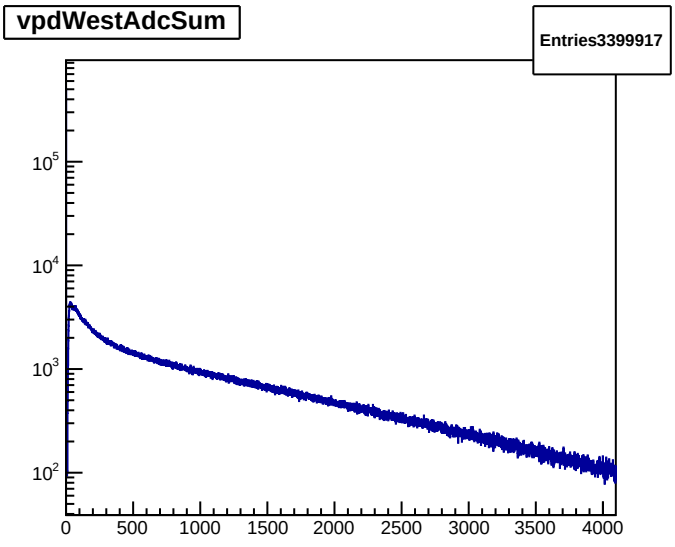

vpdEastAdcSumVsSimu
Entries 3000591
Data
Simu

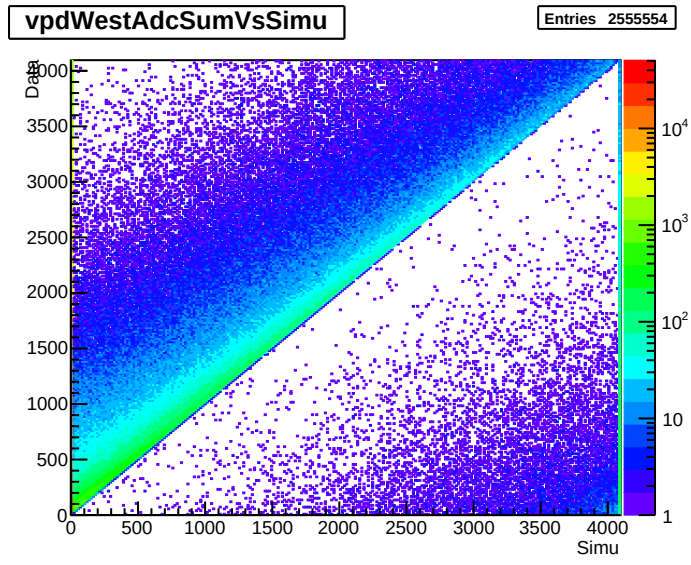

vpdEastNHits
Entries3399917

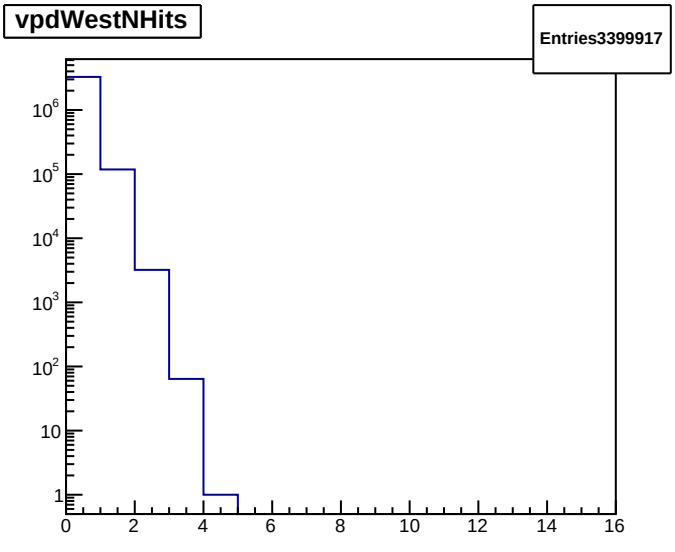

vpdEastNHitsVsSimu
Entries 283386

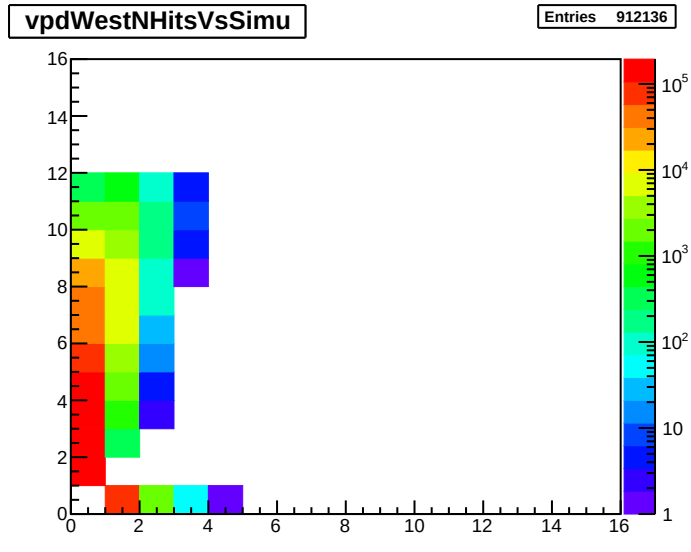

vpdEastTacSum
Entries3399917

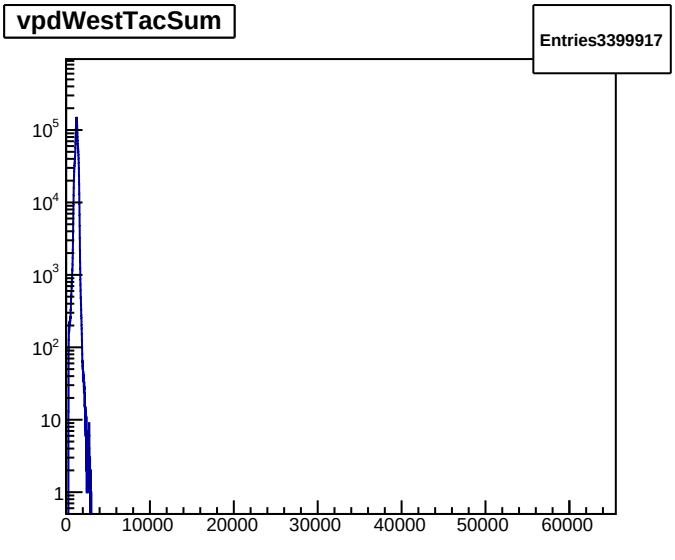

vpdEastTacSumVsSimu
Entries 3000756
Data
Simu

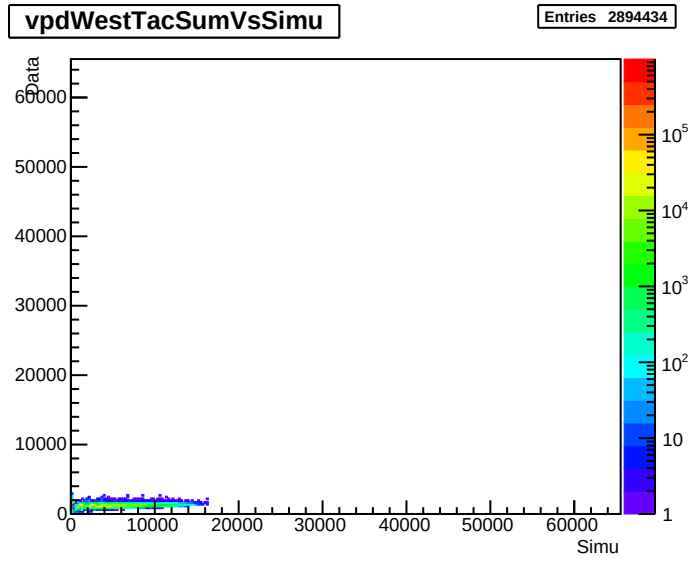

vpdWestAdcSum
Entries3399917

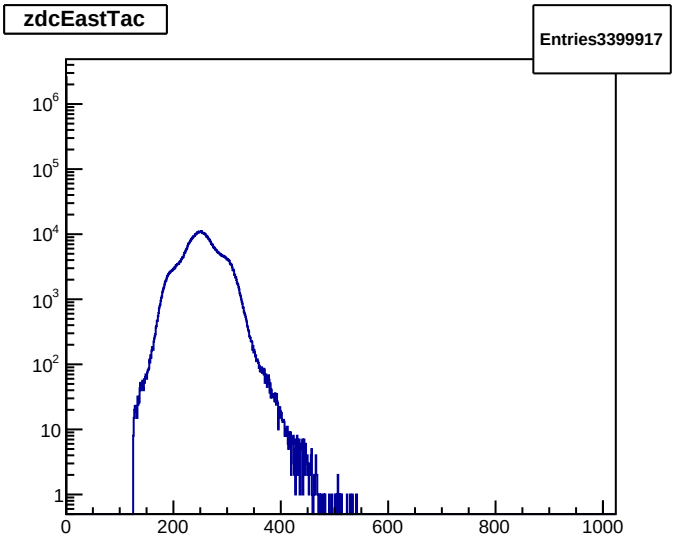

vpdWestAdcSumVsSimu
Entries 2555554
Data
Simu

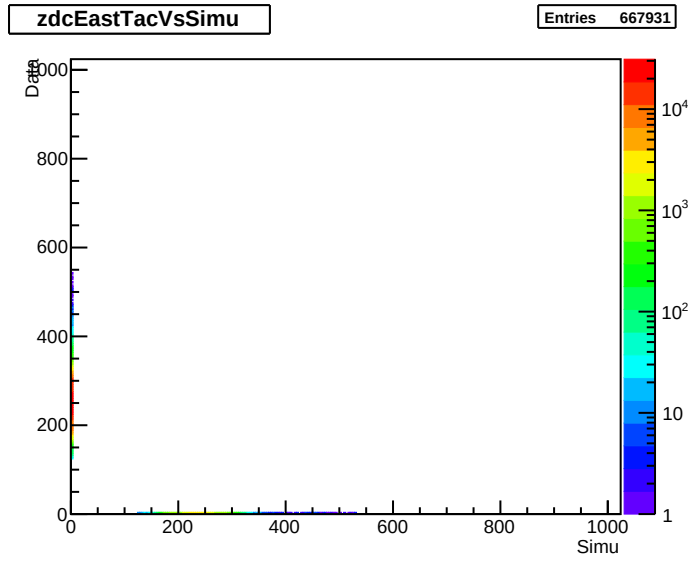

vpdWestNHits
Entries3399917

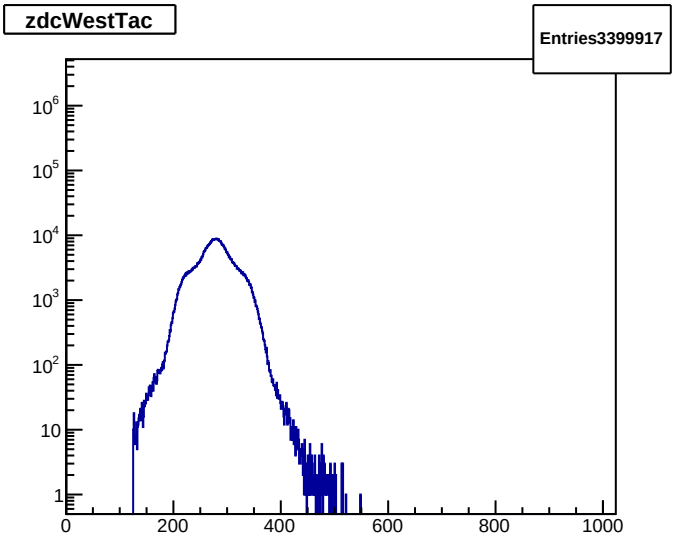

vpdWestNHitsVsSimu
Entries 912136

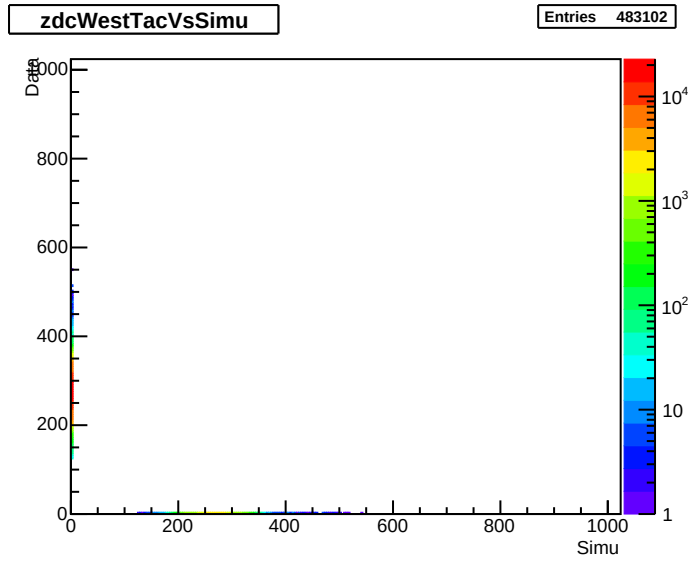

vpdWestTacSum
Entries3399917

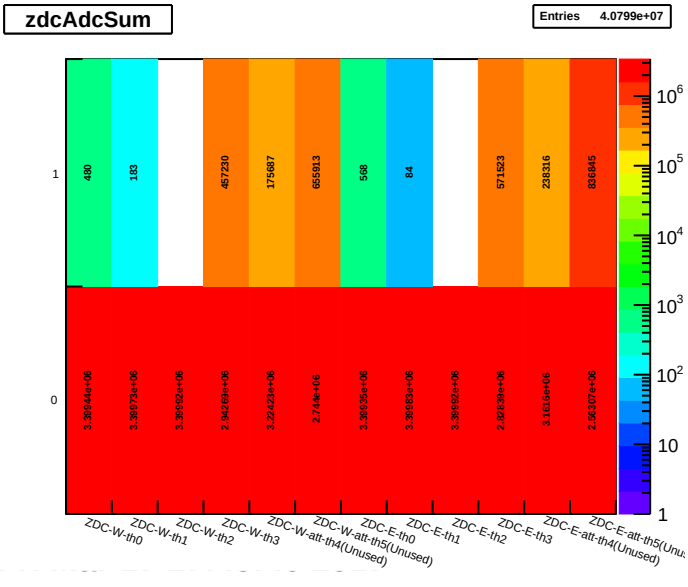

vpdWestTacSumVsSimu
Entries 2894434
Data
Simu

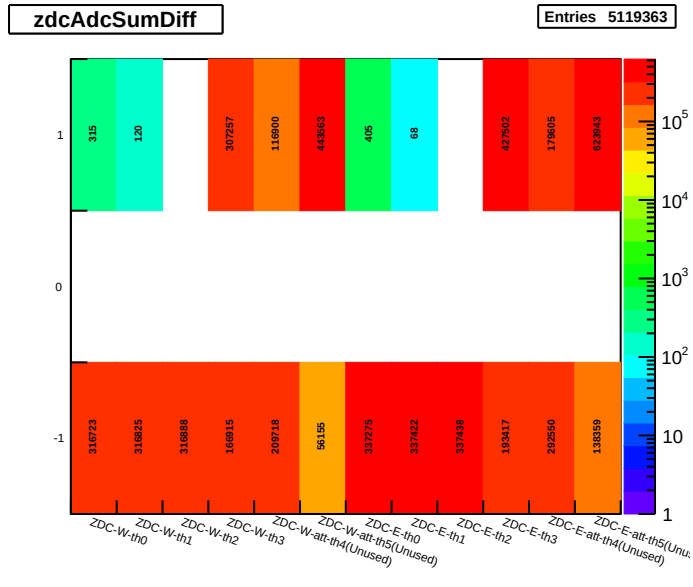

zdcEastTac
Entries3399917

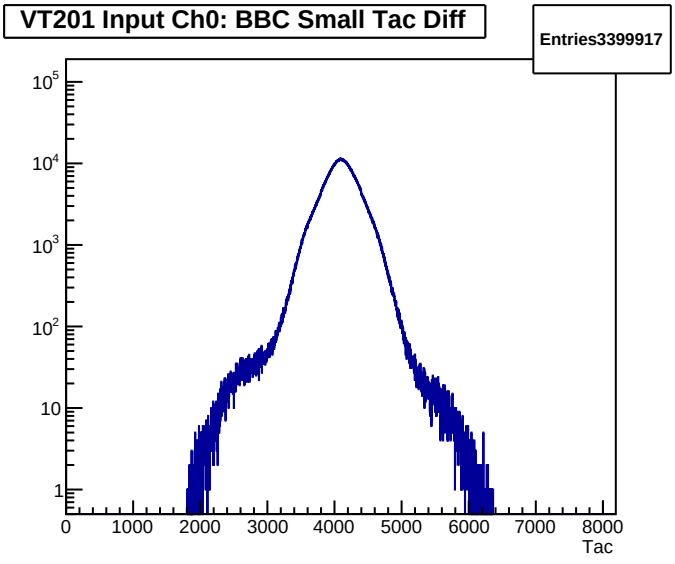

zdcEastTacVsSimu
Entries 667931
Data
Simu

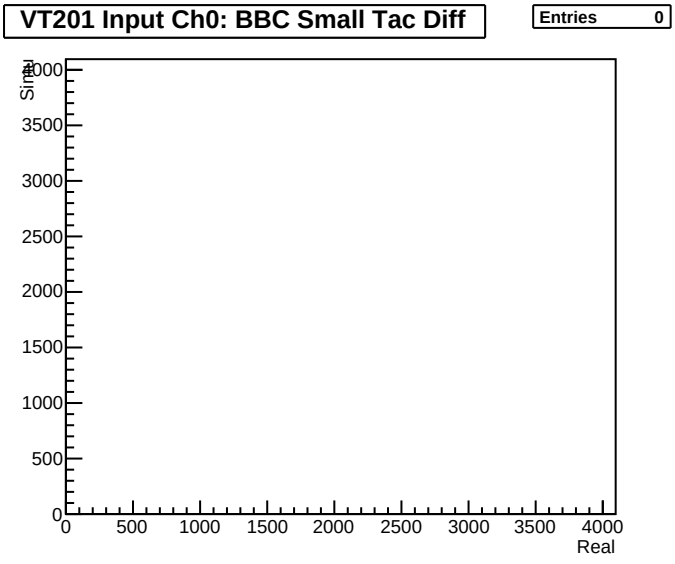

zdcWestTac
Entries3399917

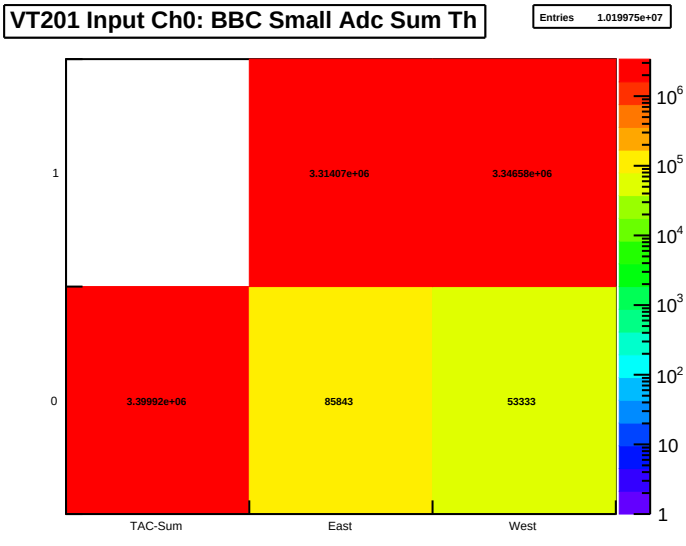

zdcWestTacVsSimu
Entries 483102
Data
Simu

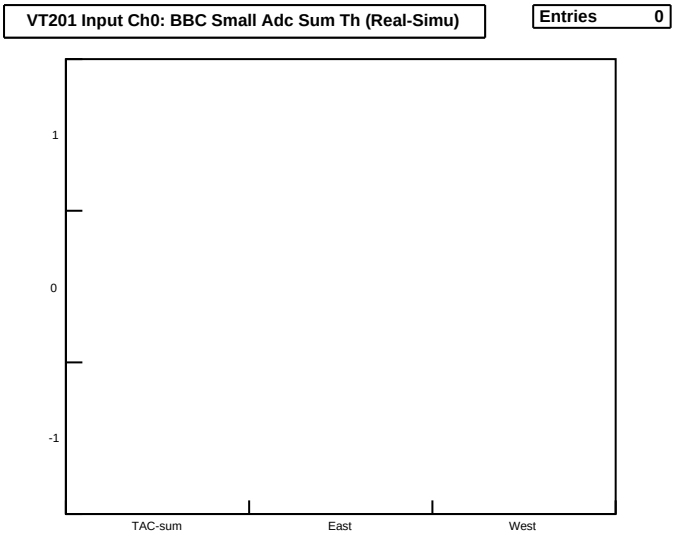

zdcAdcSum
Entries 4.0799e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

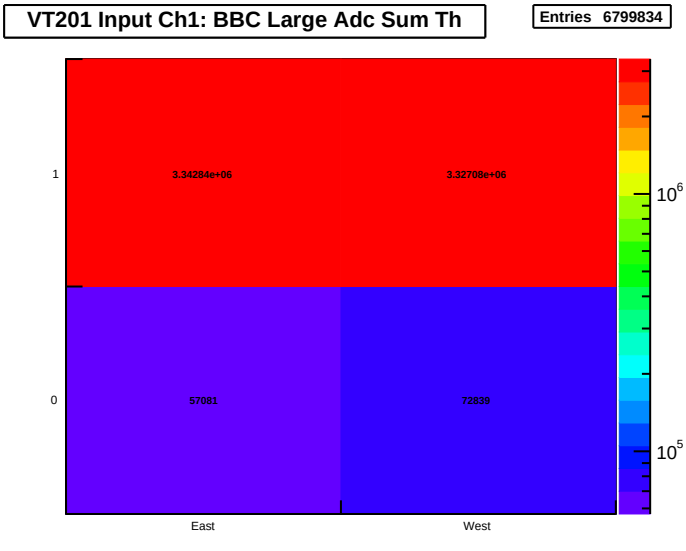

zdcAdcSumDiff
Entries 5119363
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

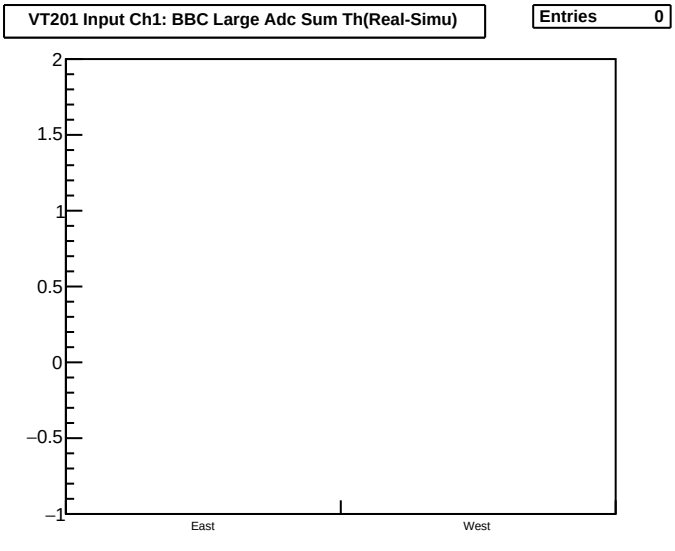

VT201 Input Ch0: BBC Small Tac Diff
Entries3399917
Tac


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

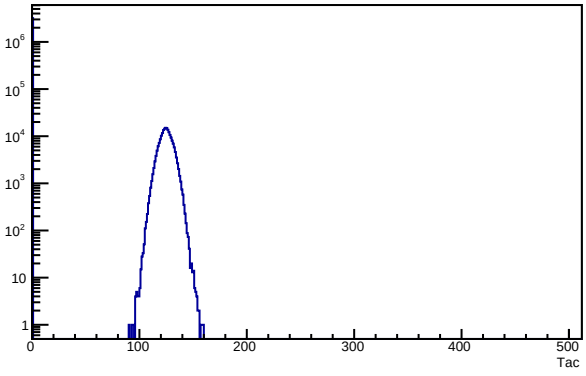

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.019975e+07
3.31407e+06
3.34658e+06
3.39992e+06
85843
53333
TAC-Sum
East
West


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

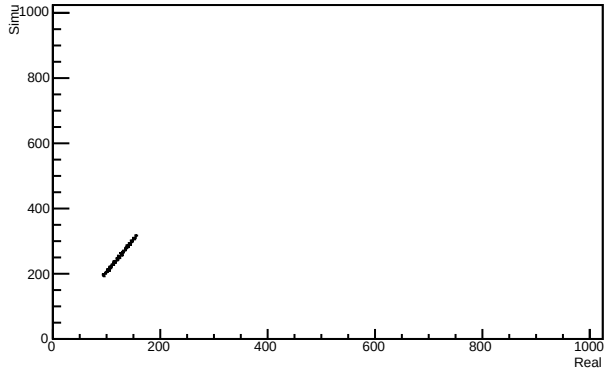

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 6799834
3.34284e+06
3.32708e+06
57081
72839
East
West


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

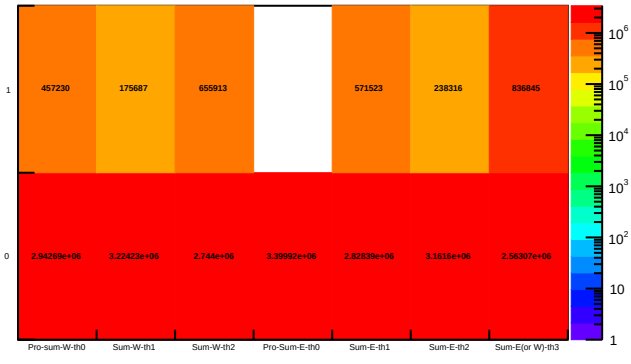
VT201 Input Ch2: ZDC Tac Diff



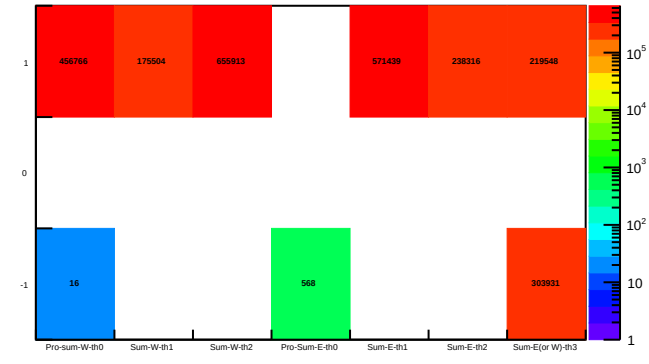
VT201 Input Ch2: ZDC Tac Diff



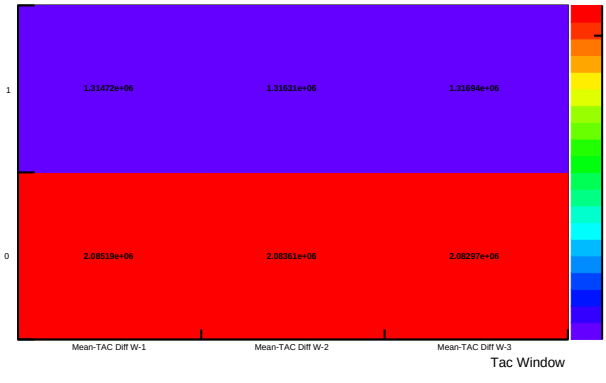
VT201 Input Ch2: ZDC Adc Sum Th



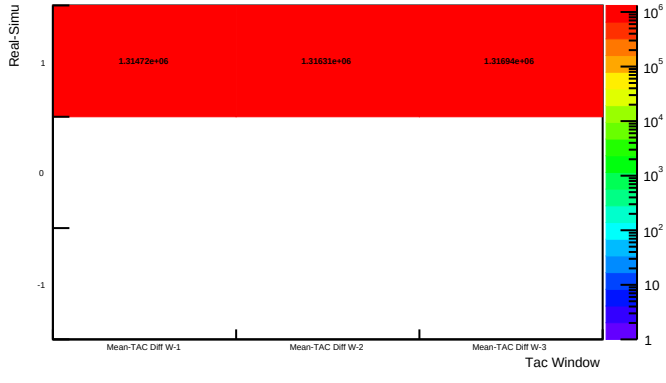
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



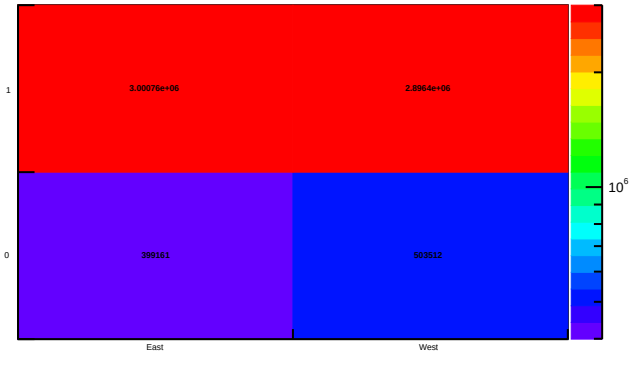
VT201 Input Ch4: VPD Tac Diff



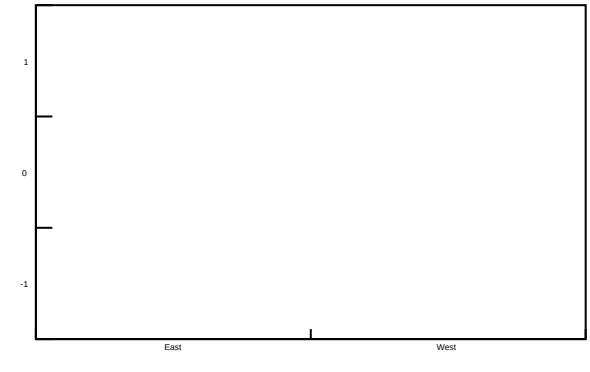
VT201 Input Ch4: VPD Tac Diff

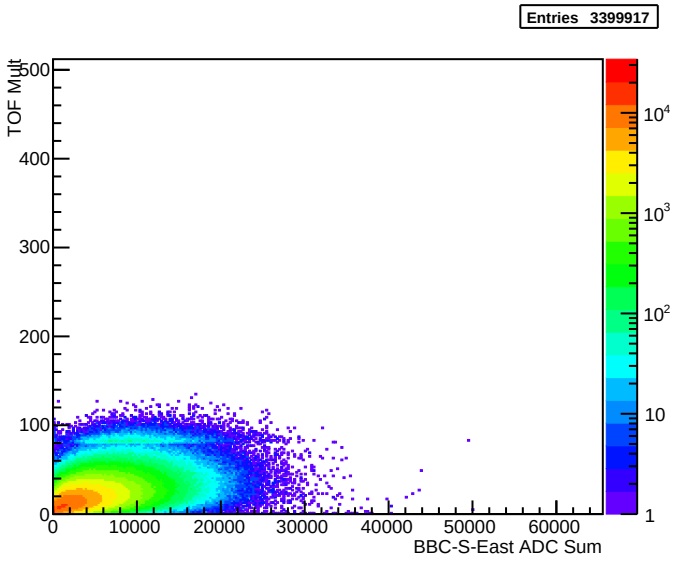


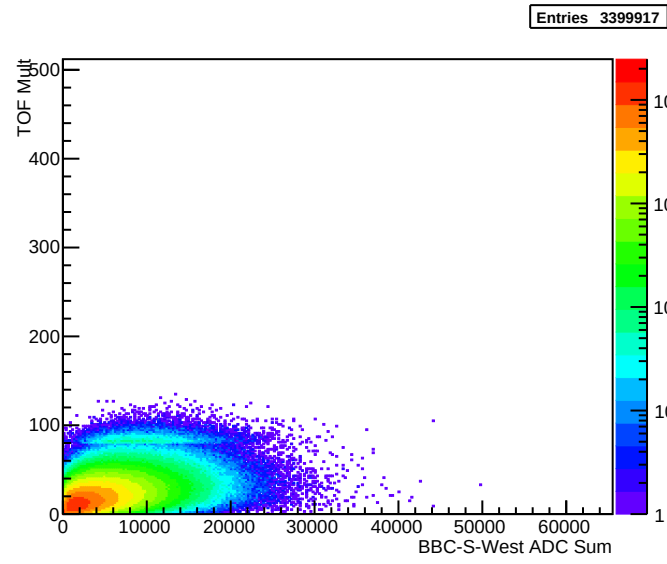
VT201 Input Ch4: VPD Adc Sum Th

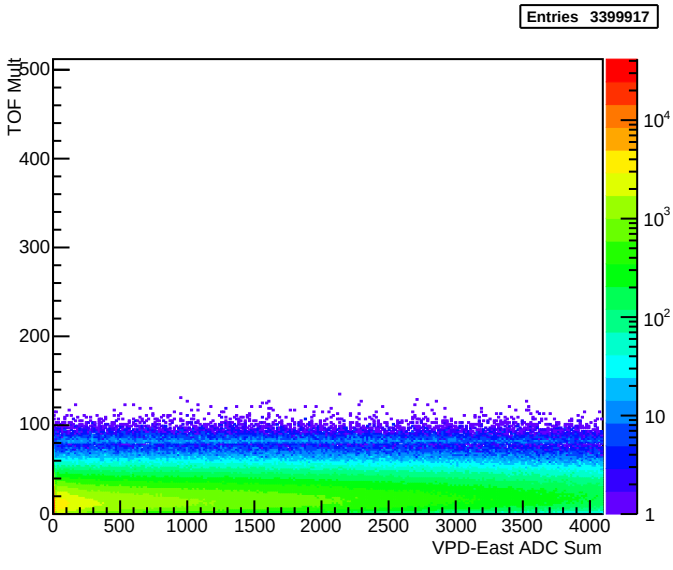


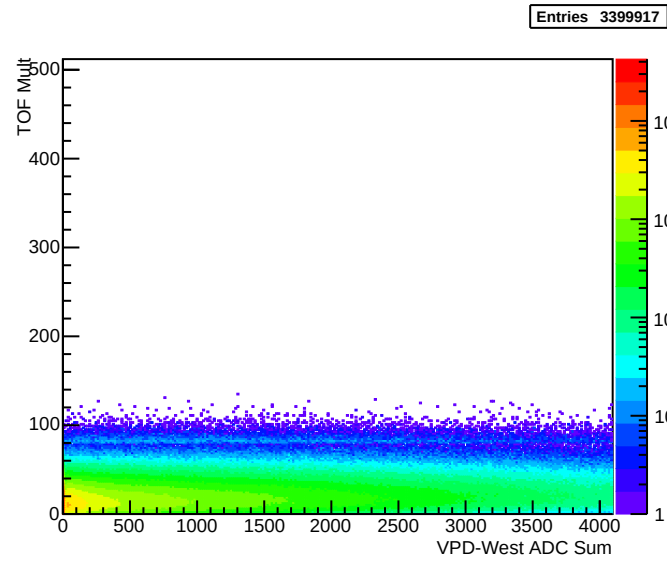
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

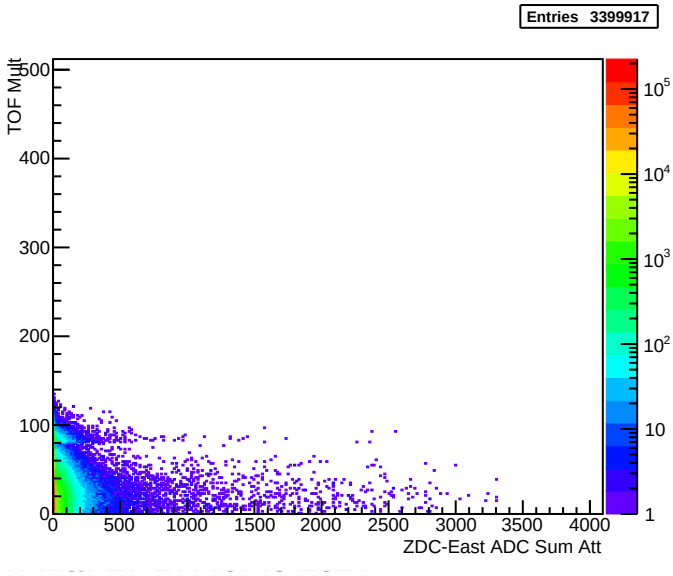


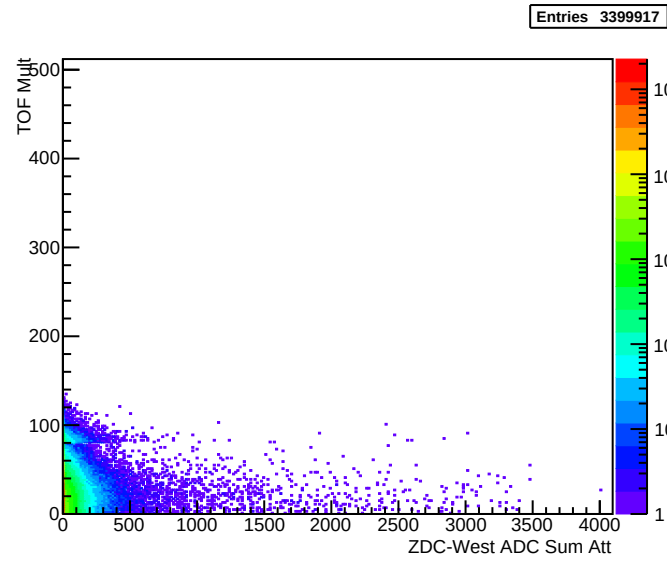

Entries 3399917
TOF Mult
BBC-S-East ADC Sum

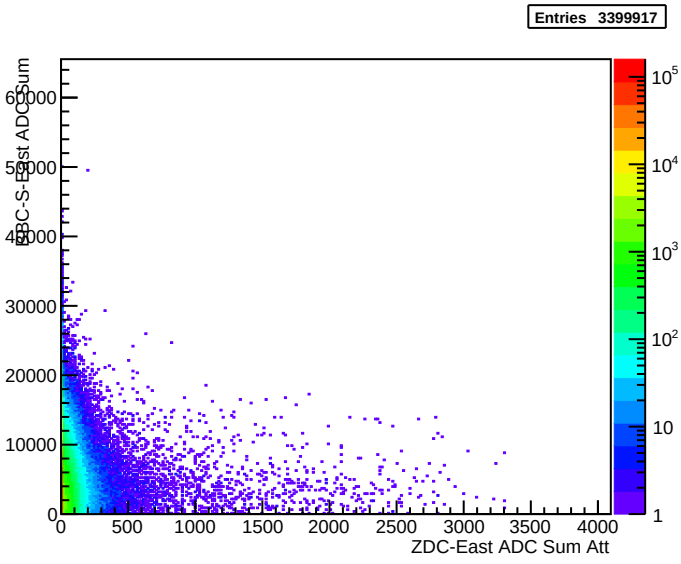

Entries 3399917
TOF Mult
BBC-S-West ADC Sum

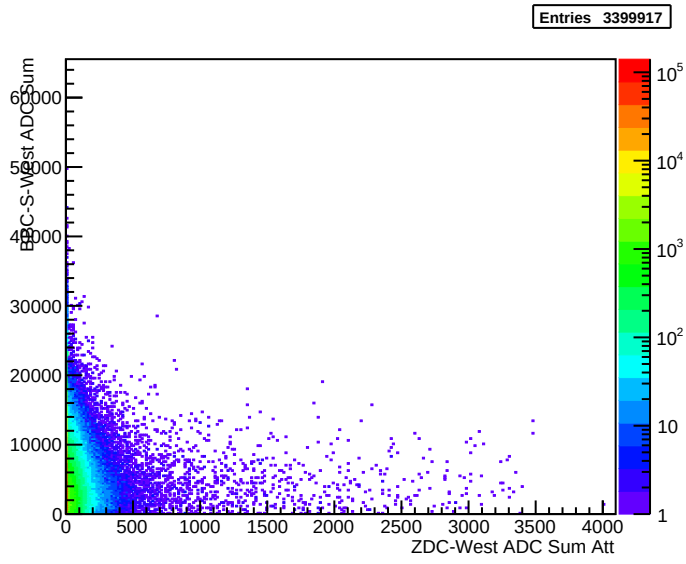

Entries 3399917
TOF Mult
VPD-East ADC Sum

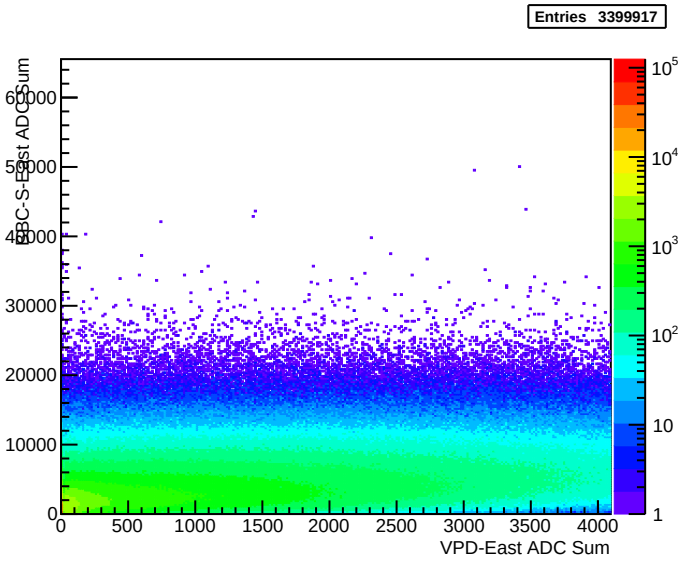

Entries 3399917
TOF Mult
VPD-West ADC Sum

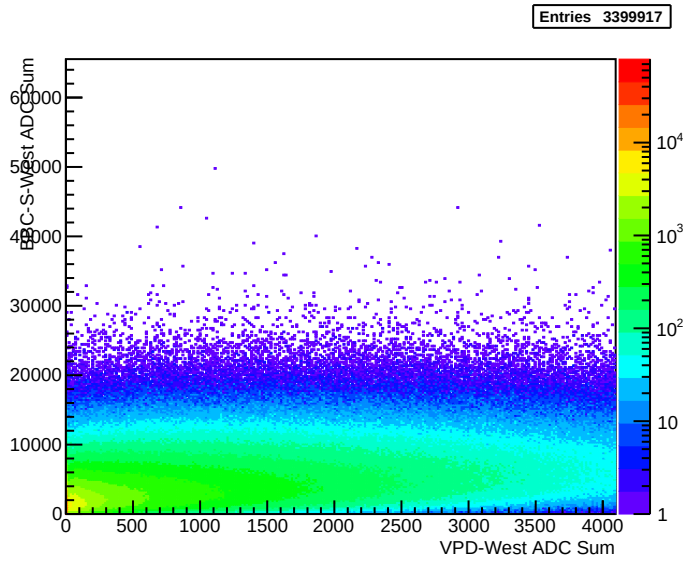

Entries 3399917
TOF Mult
ZDC-East ADC Sum Att

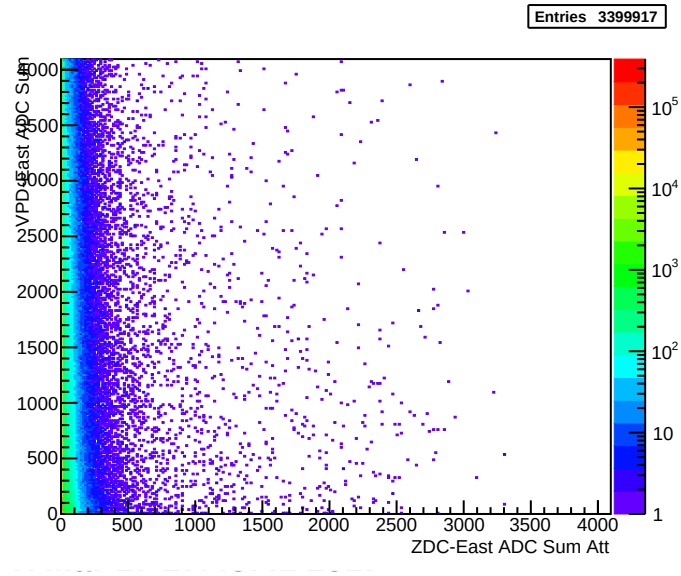

Entries 3399917
TOF Mult
ZDC-West ADC Sum Att

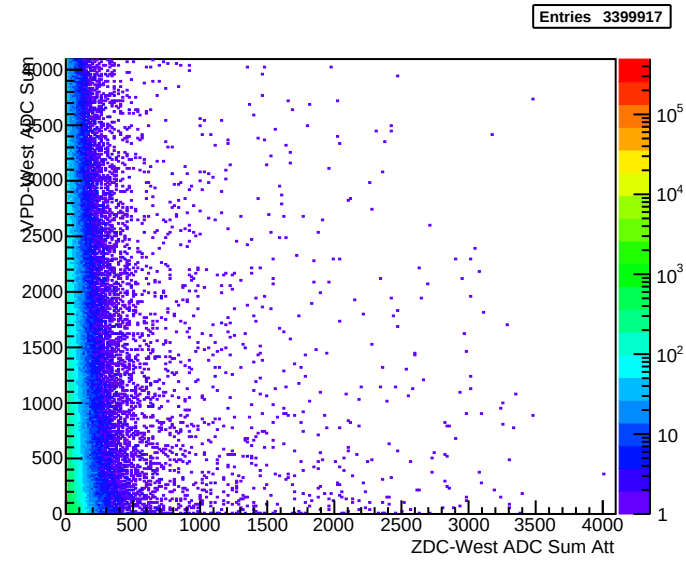

Entries 3399917
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

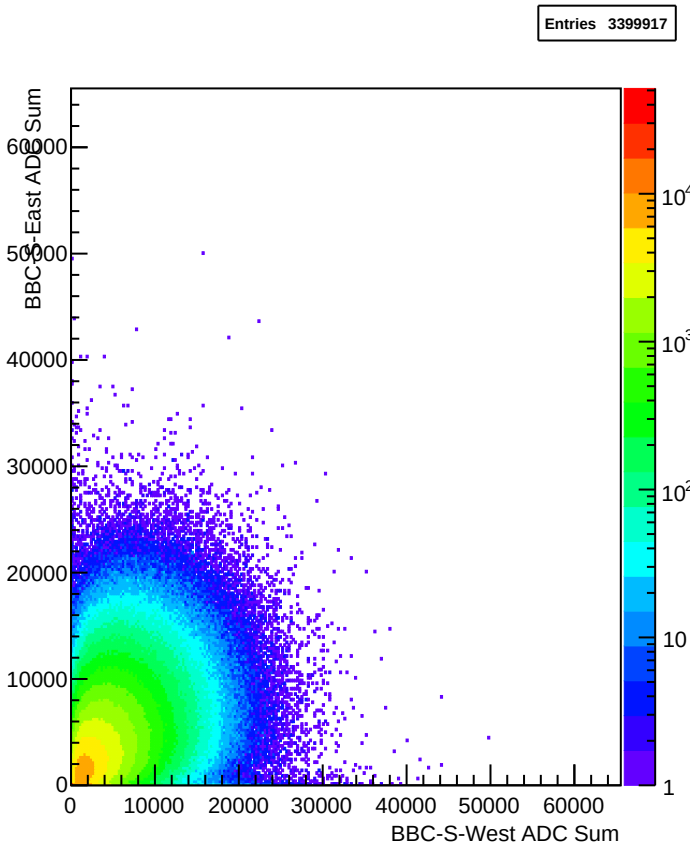

Entries 3399917
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

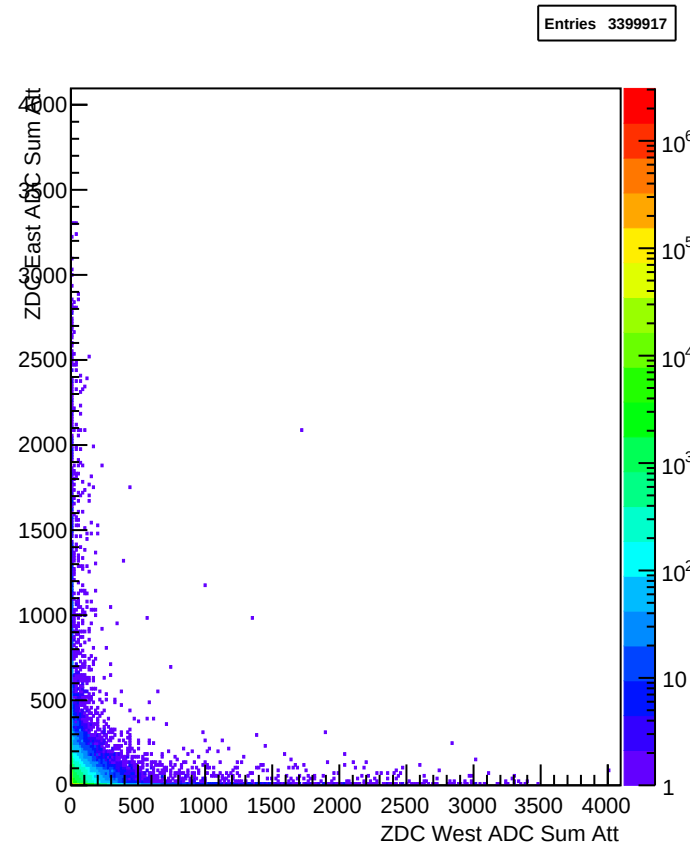

Entries 3399917
BBC-S-East ADC Sum
VPD-East ADC Sum

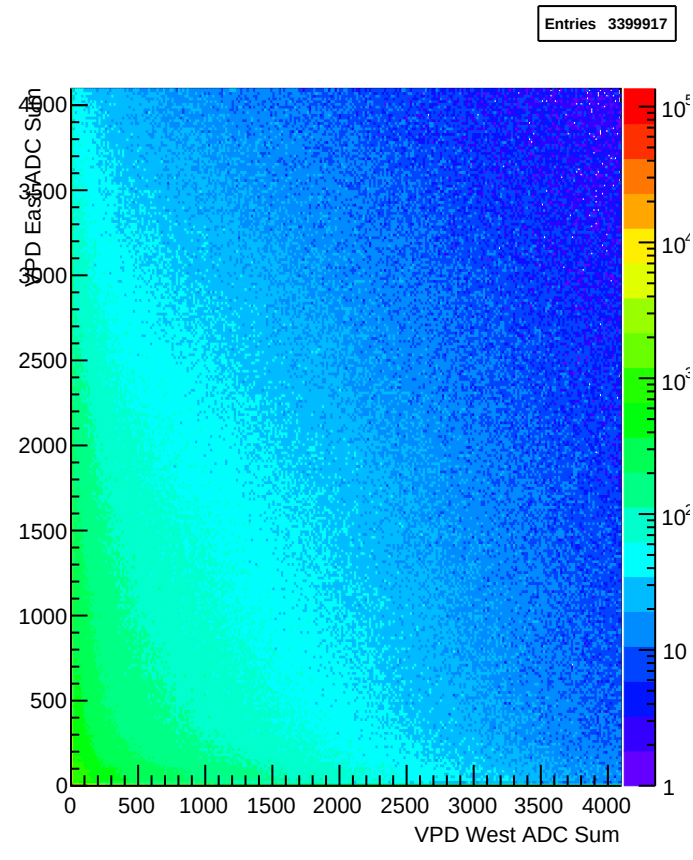

Entries 3399917
BBC-S-West ADC Sum
VPD-West ADC Sum

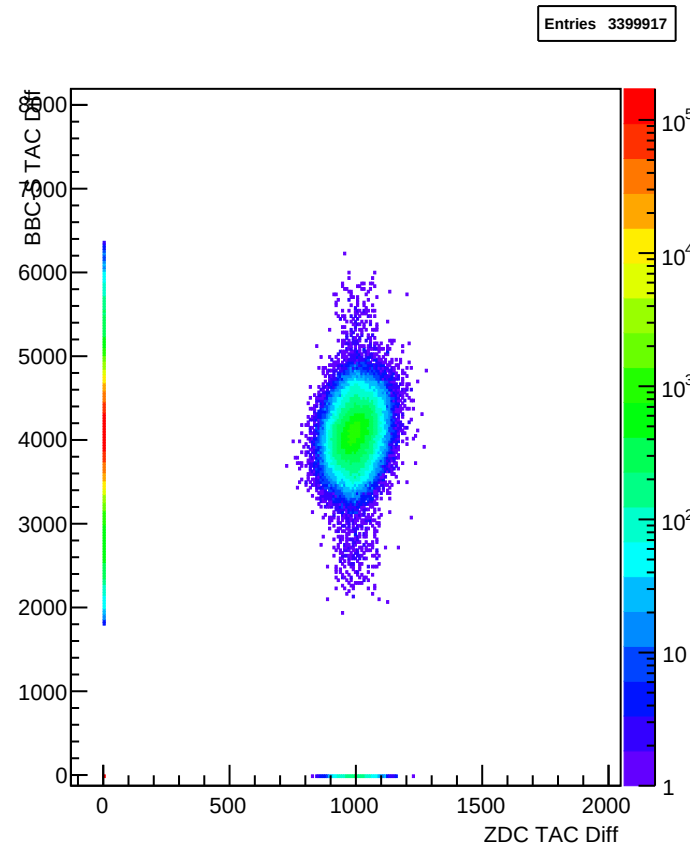

Entries 3399917
VPD-East ADC Sum
ZDC-East ADC Sum Att

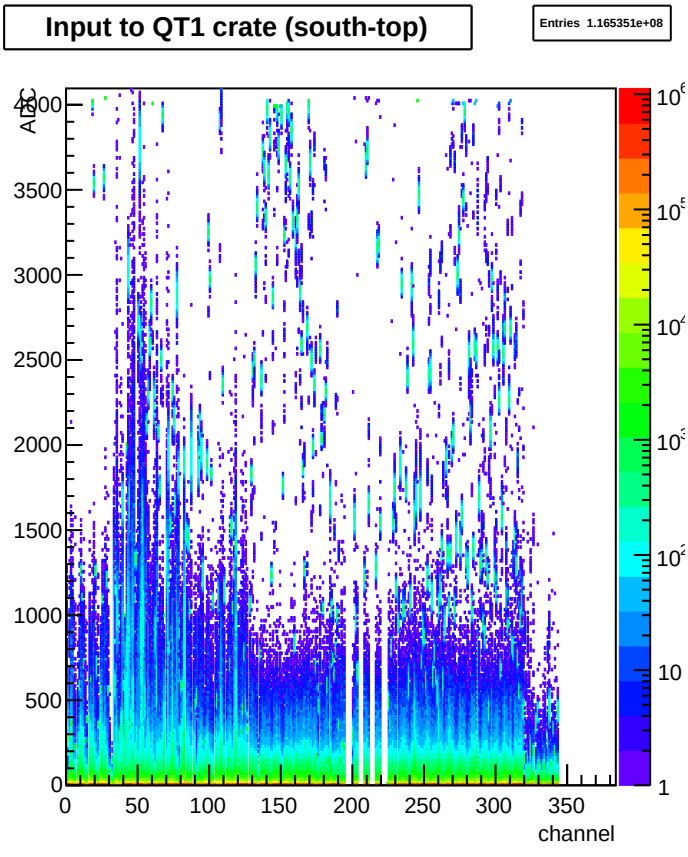

Entries 3399917
VPD-West ADC Sum
ZDC-West ADC Sum Att

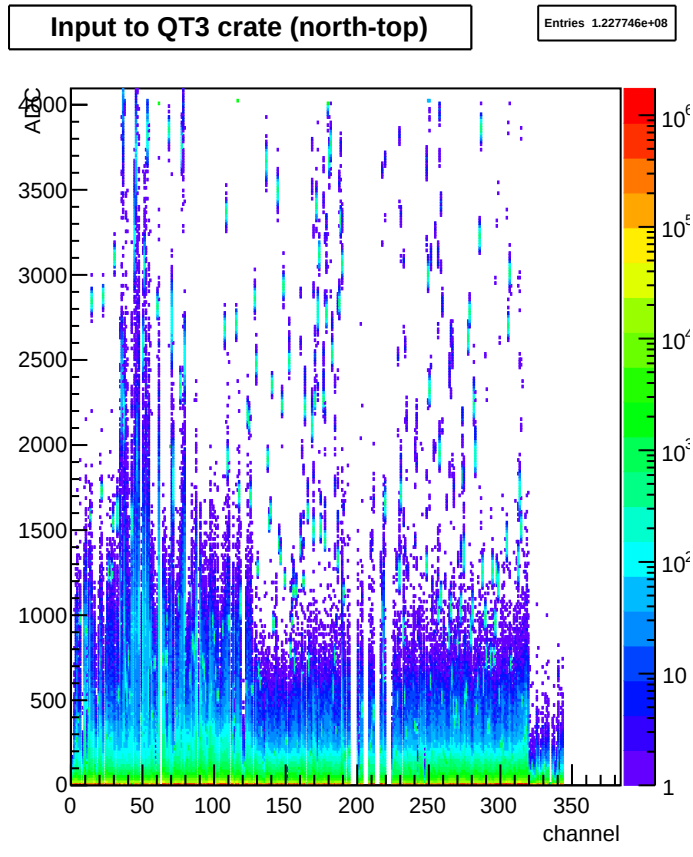

Entries 3399917
BBC-S-East ADC Sum
BBC-S-West ADC Sum

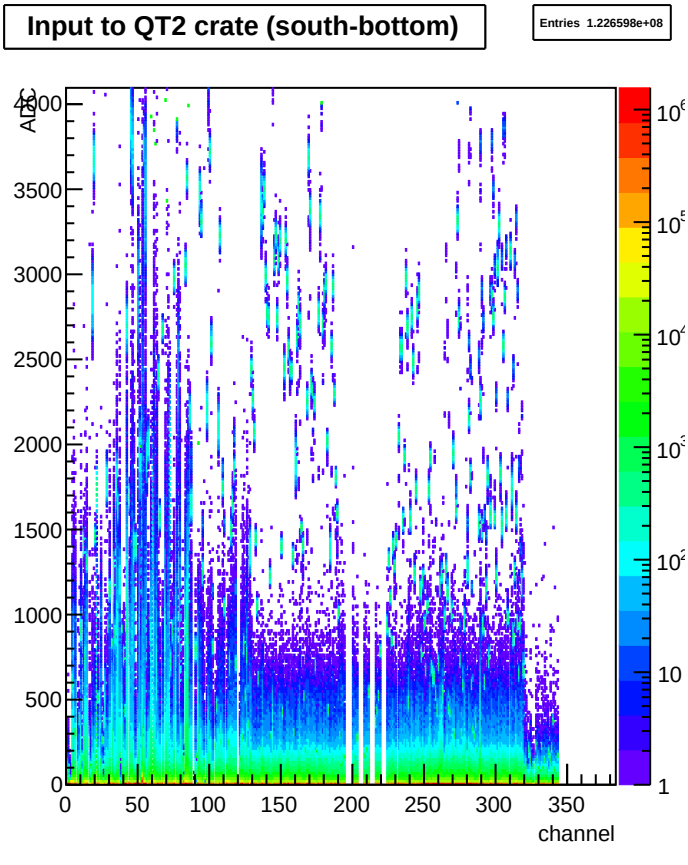

Entries 3399917
ZDC East ADC Sum Att
ZDC West ADC Sum Att

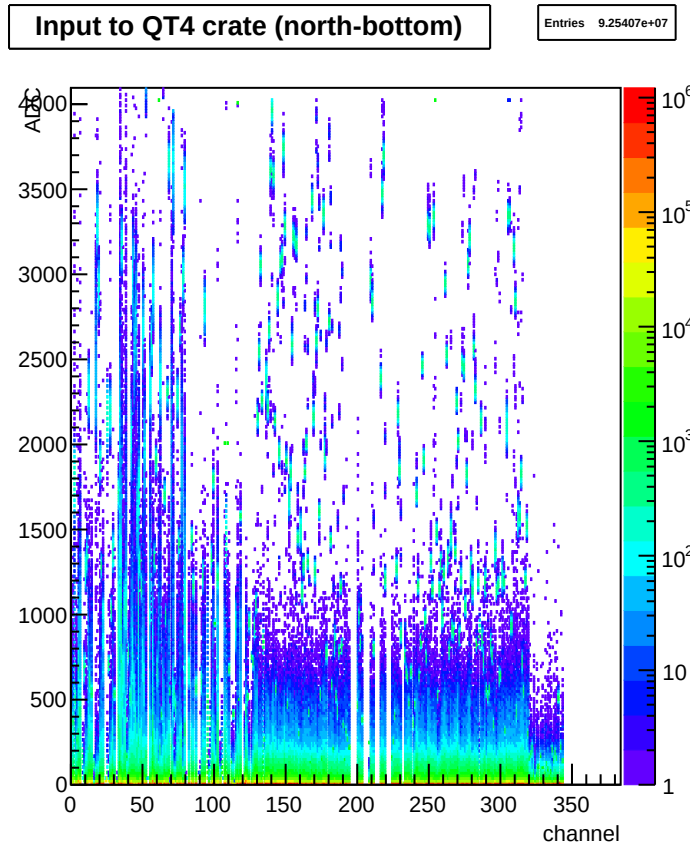

Entries 3399917
VPD East ADC Sum
VPD West ADC Sum

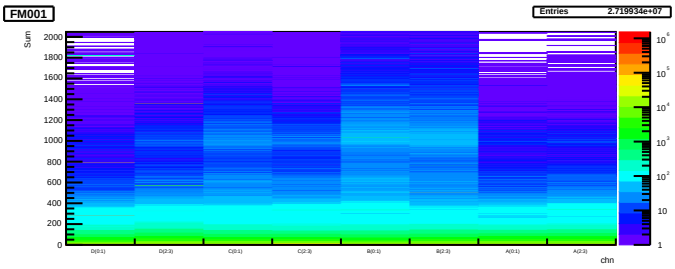

Entries 3399917
BBC-S TAC Diff
ZDC TAC Diff

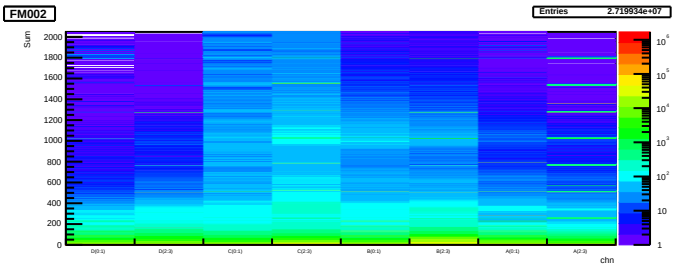

Input to QT1 crate (south-top)
Entries 1.165351e+08
ADC
channel

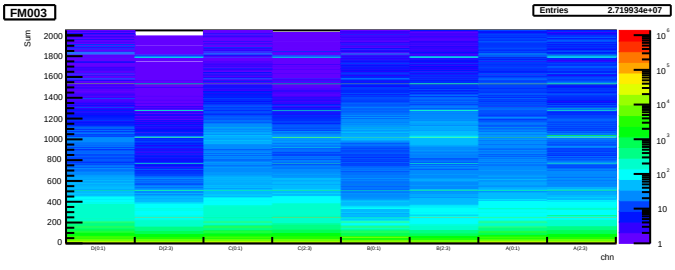

Input to QT3 crate (north-top)
Entries 1.227746e+08
ADC
channel

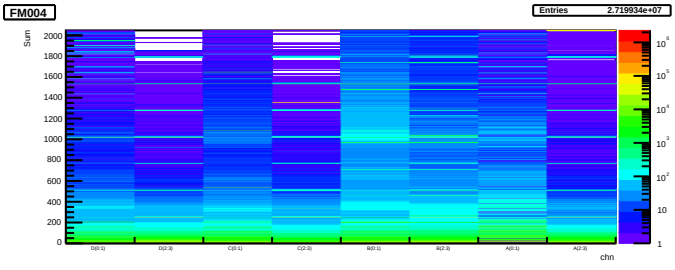

Input to QT2 crate (south-bottom)
Entries 1.226598e+08
ADC
channel

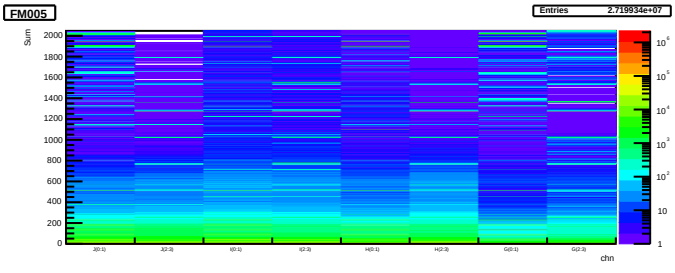

Input to QT4 crate (north-bottom)
Entries 9.25407e+07
ADC
channel

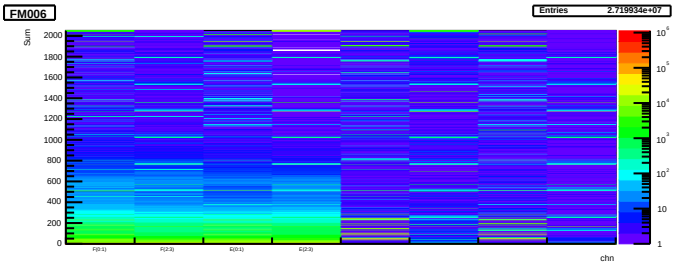

FM001
Entries 2.719934e+07
Sum
chn

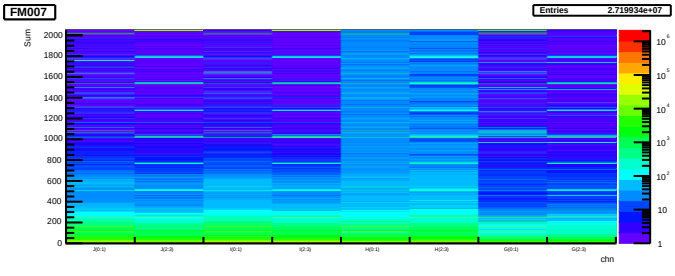

FM002
Entries 2.719934e+07
Sum
chn

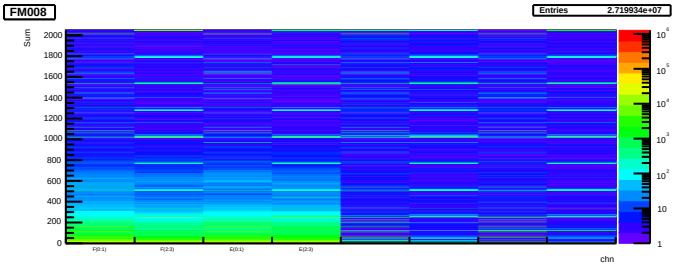

FM003
Entries 2.719934e+07
Sum
chn

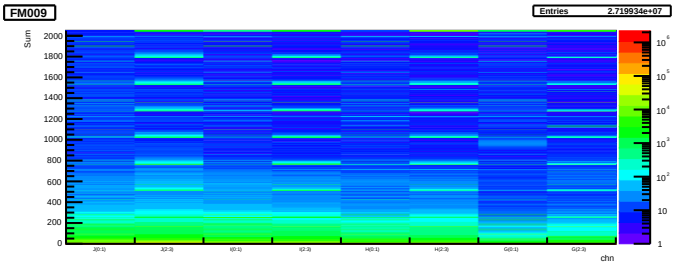

FM004
Entries 2.719934e+07
Sum
chn

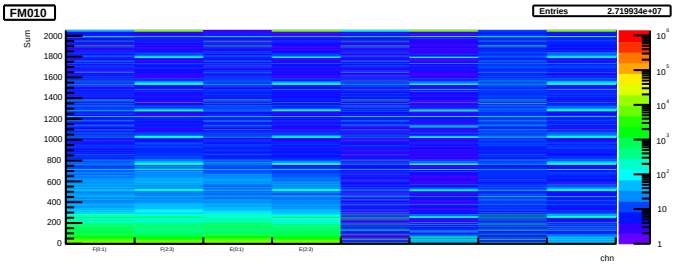

FM005
Entries 2.719934e+07
Sum
chn

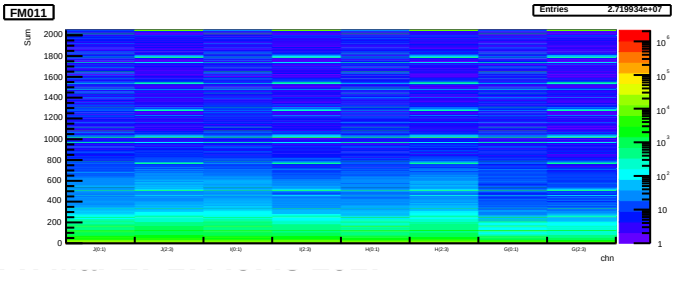

FM006
Entries 2.719934e+07
Sum
chn

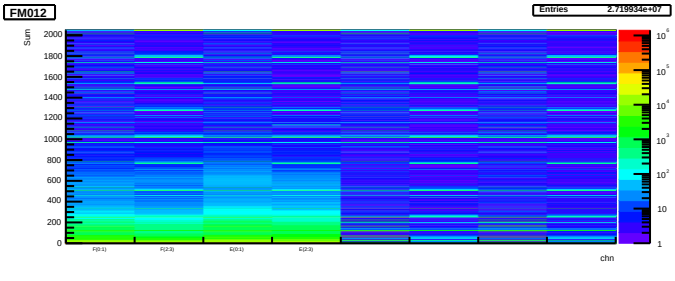

FM007
Entries 2.719934e+07
Sum
chn

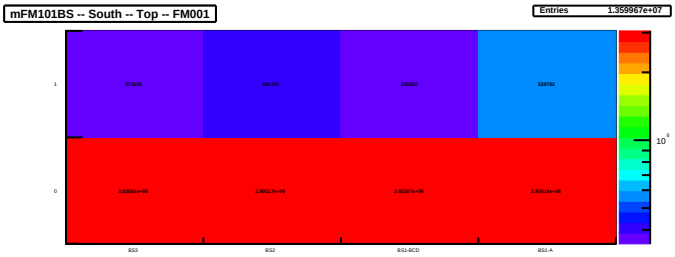

FM008
Entries 2.719934e+07
Sum
chn


FM009
Entries 2.719934e+07
Sum
chn


FM010
Entries 2.719934e+07
Sum
chn


FM011
Entries 2.719934e+07
Sum
chn


FM012
Entries 2.719934e+07
Sum
chn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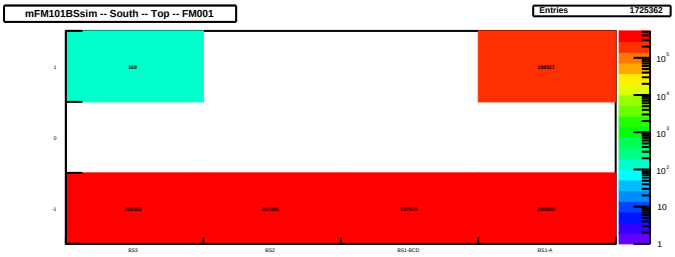
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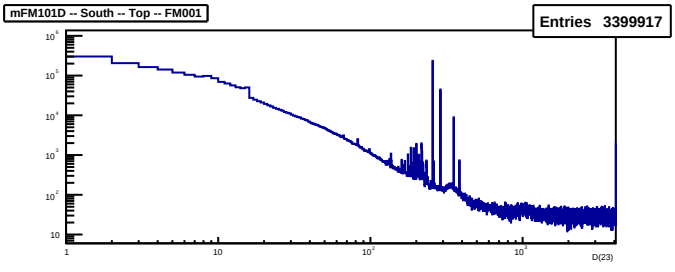
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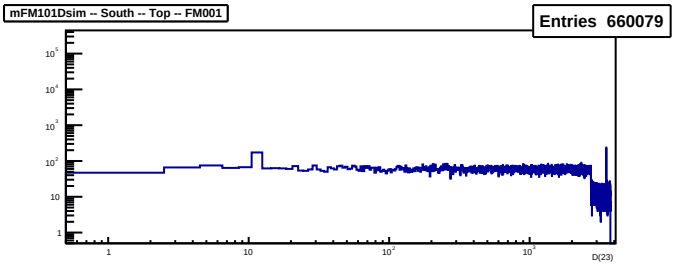
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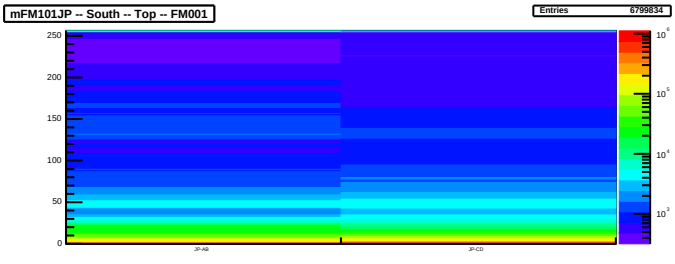
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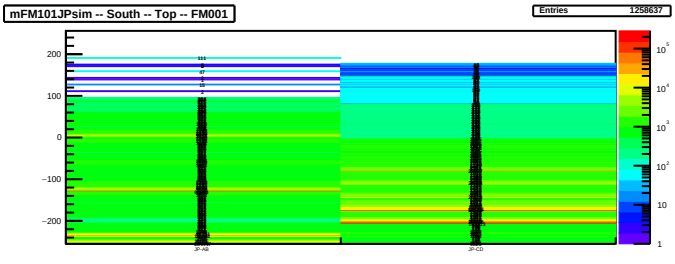
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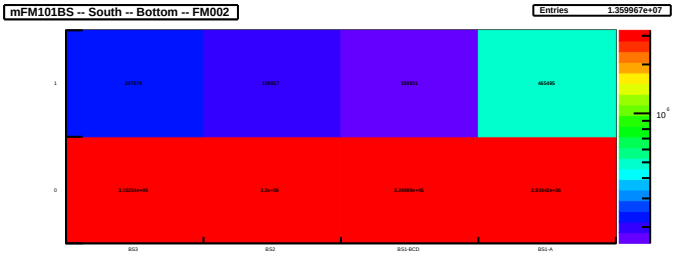
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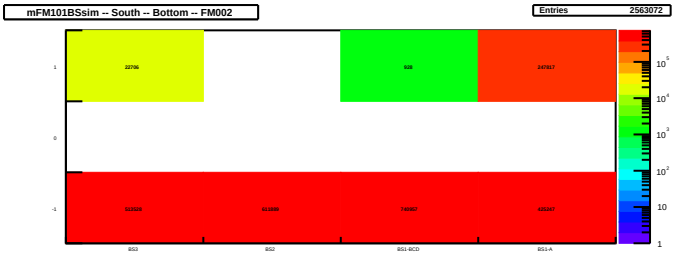
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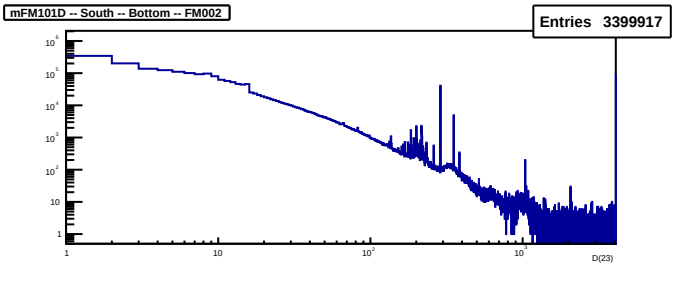
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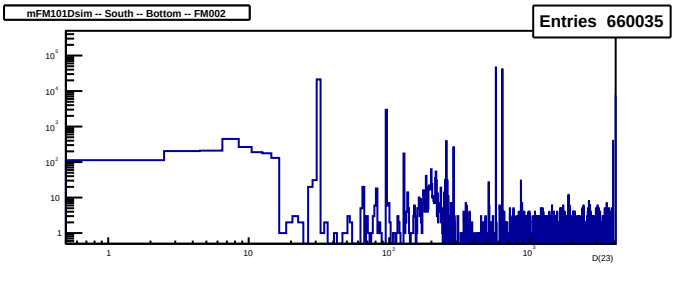
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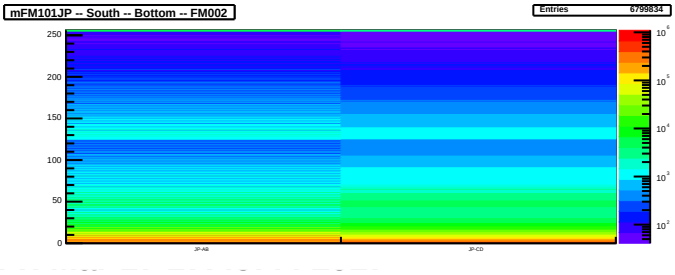
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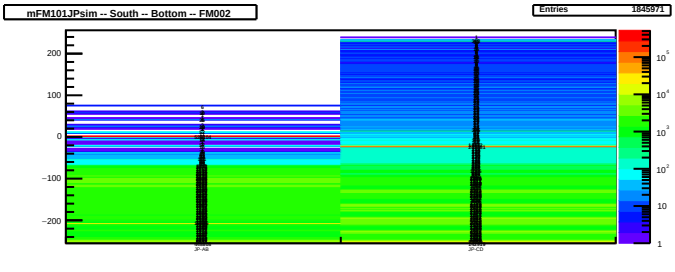
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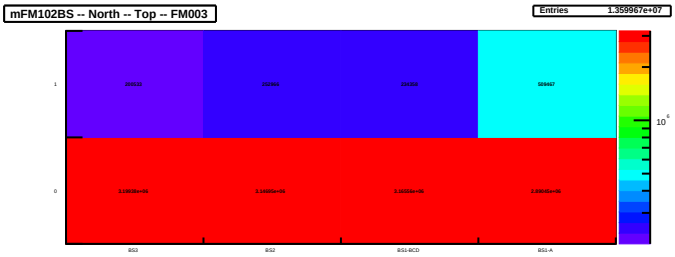
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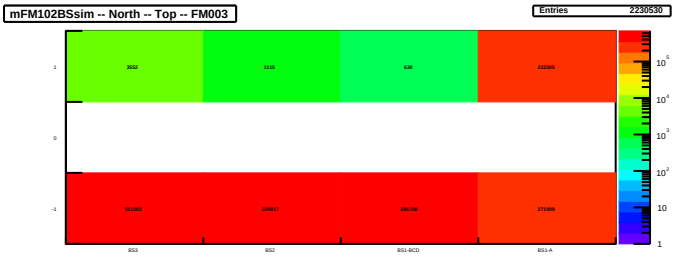
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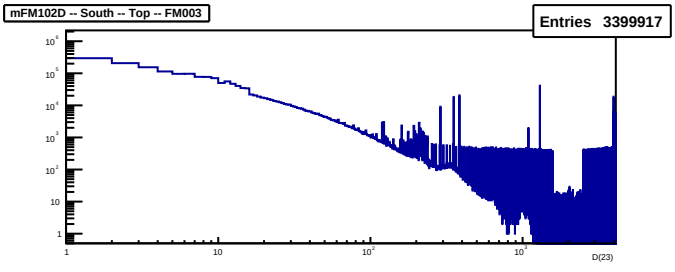
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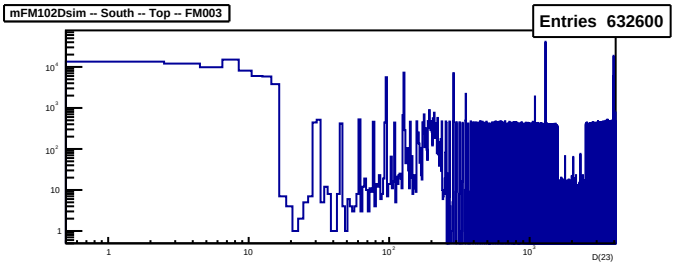
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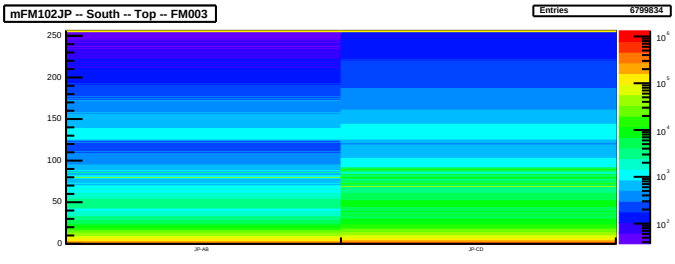
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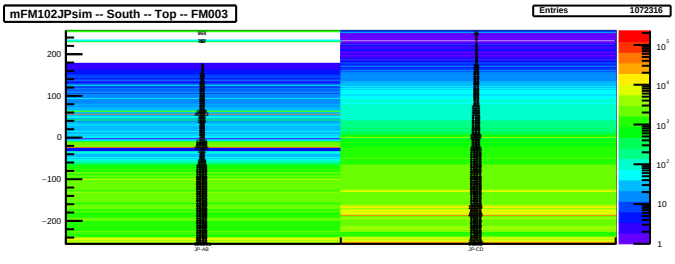
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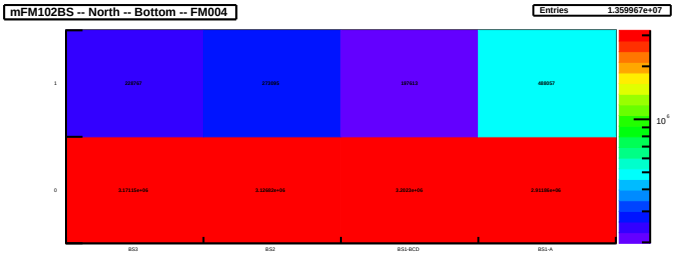
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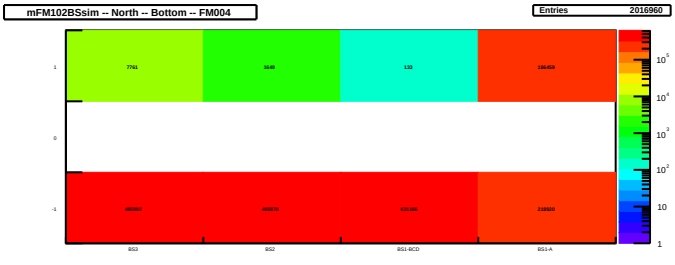
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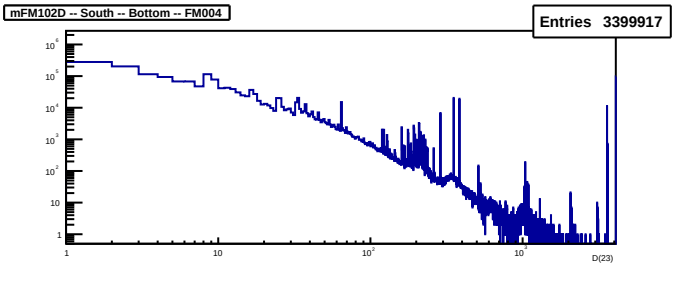
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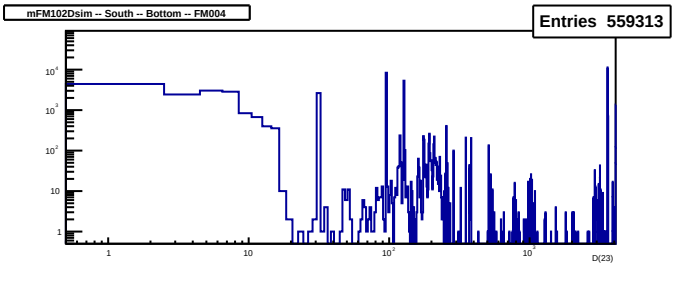
D(23)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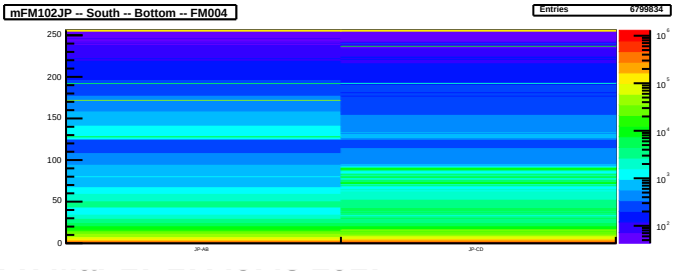
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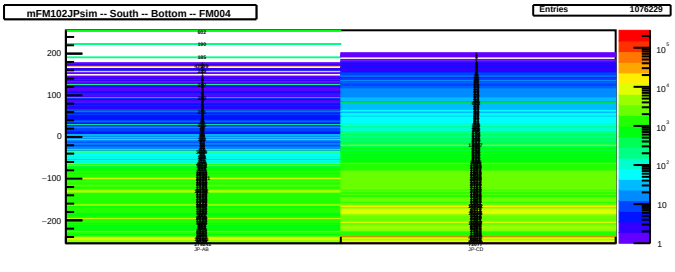
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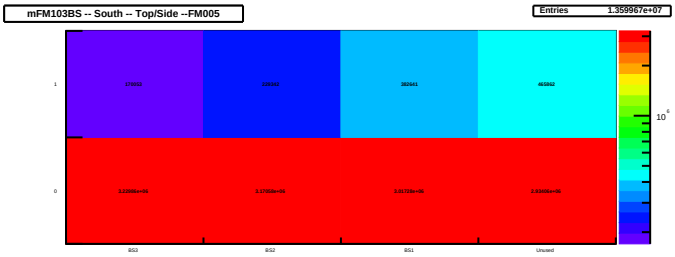
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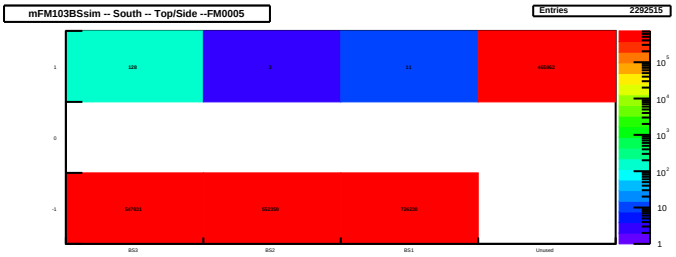
Entries 1.359967e+07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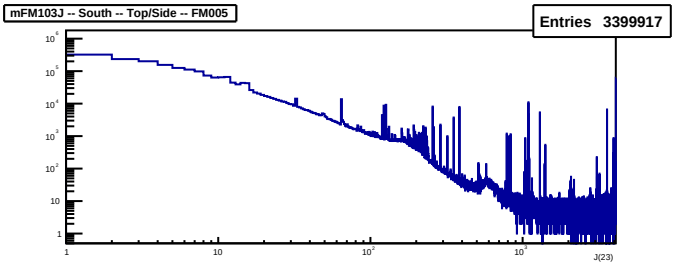
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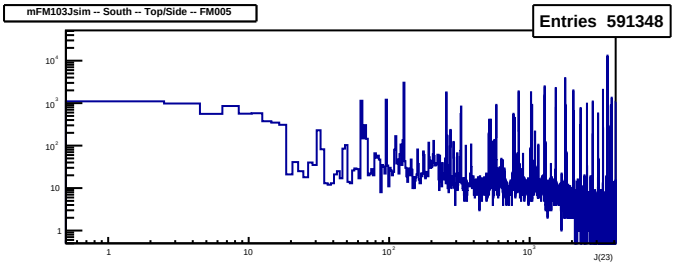
Entries 3399917
J(23)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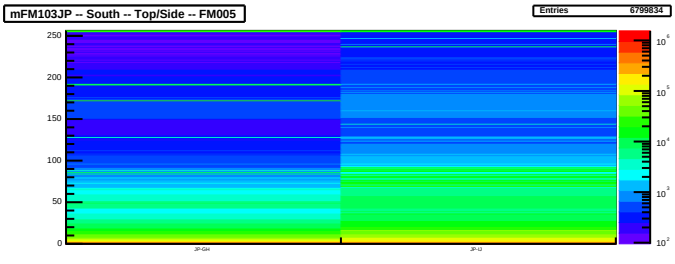
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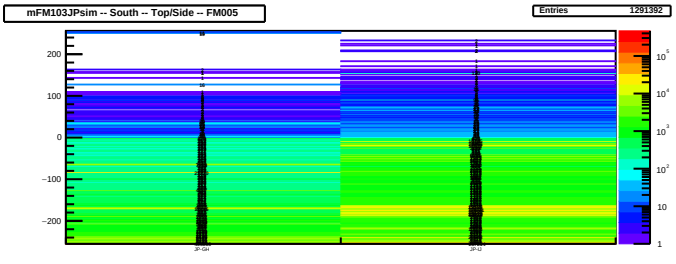
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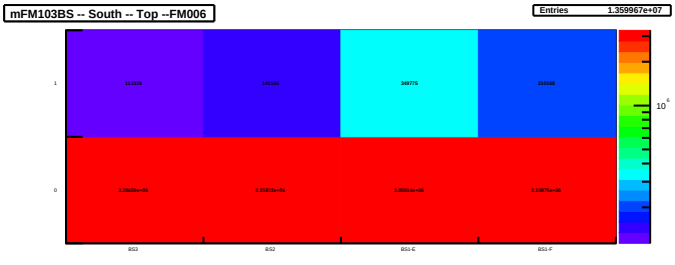
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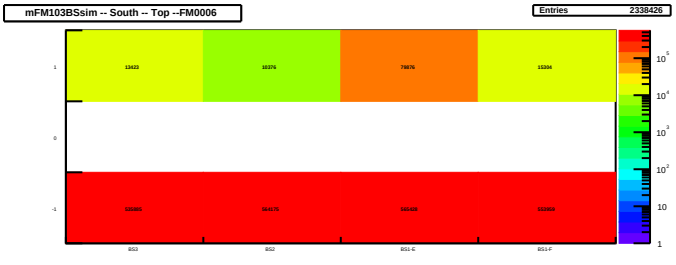
Entries 1.359967e+07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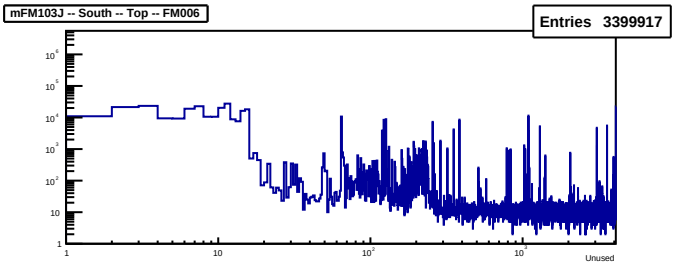
mFM103J -- South -- Top -- FM006
Entries 3399917
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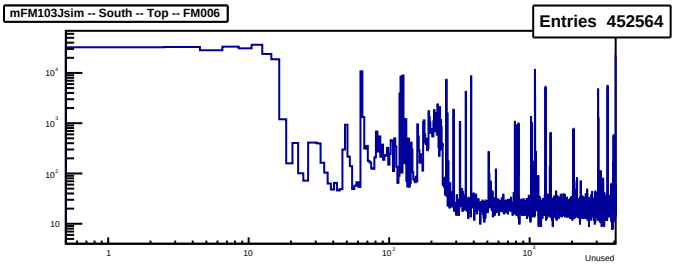
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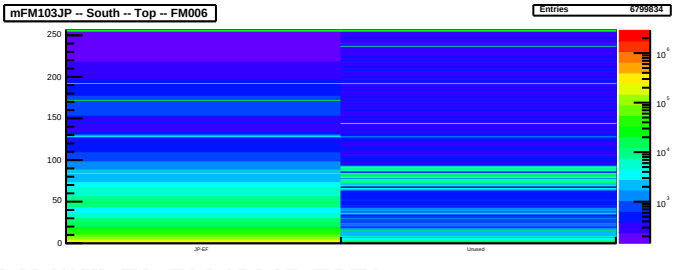
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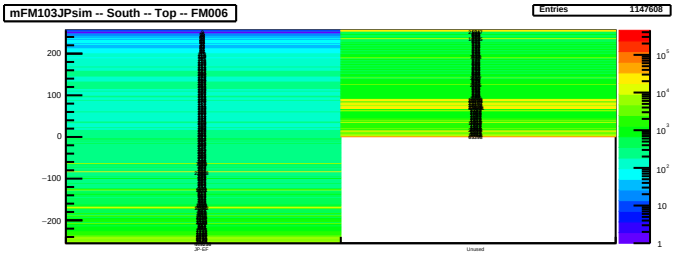
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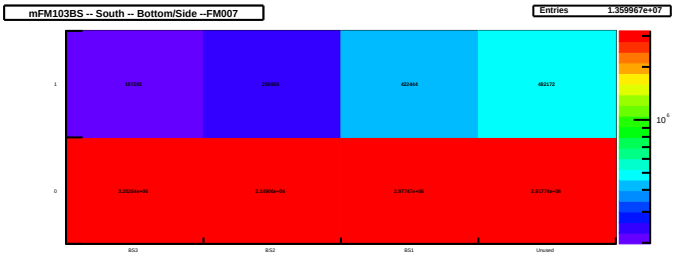
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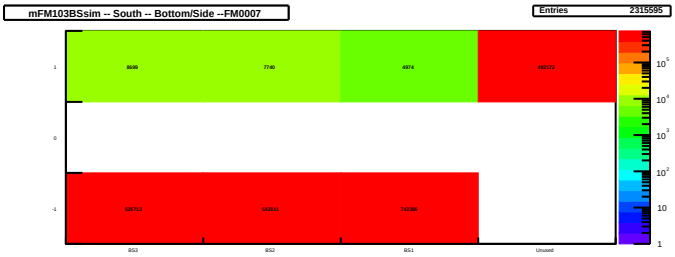
Entries 1.359967e+07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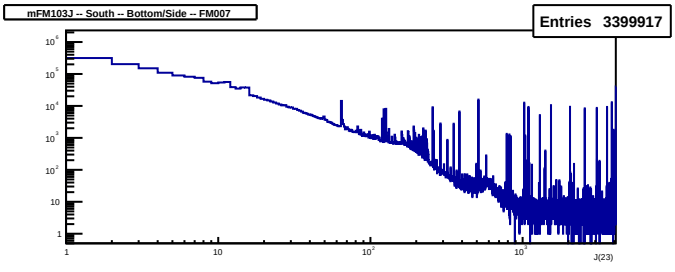
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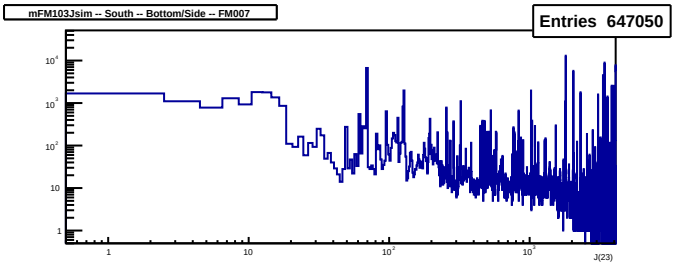
J(23)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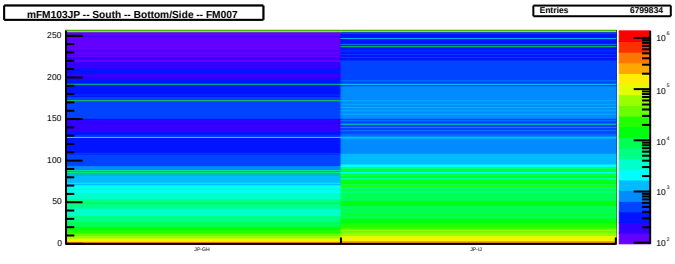
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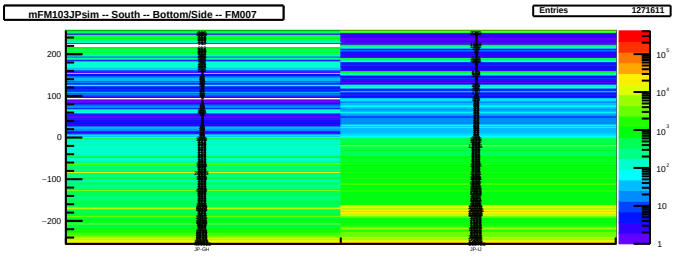
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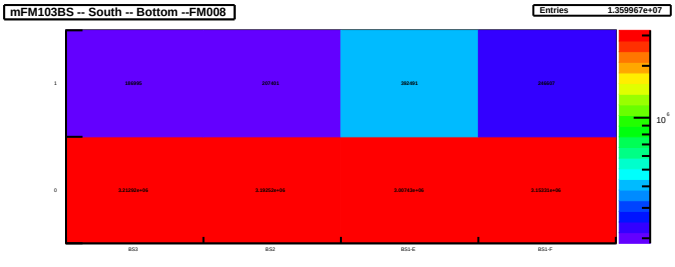
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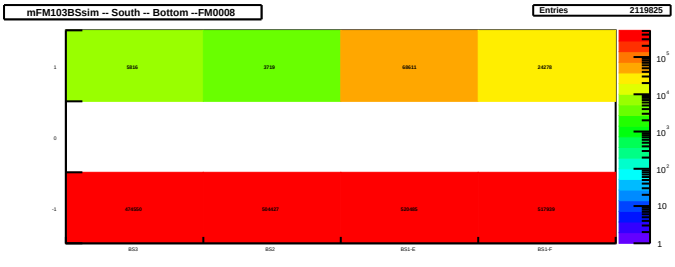
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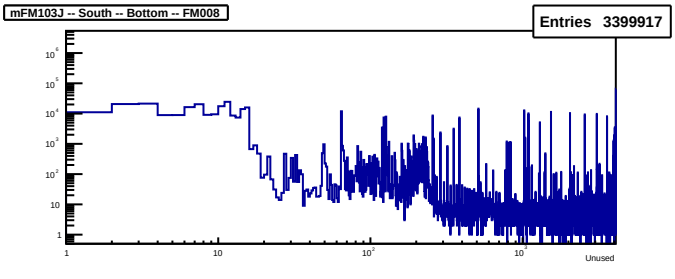
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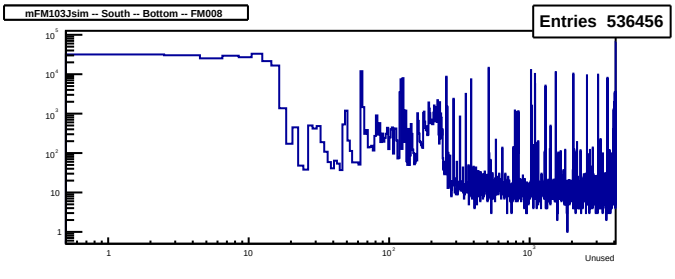
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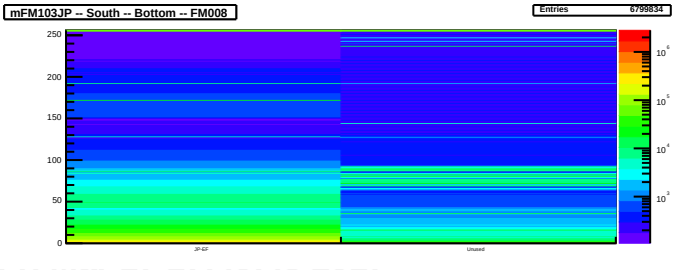
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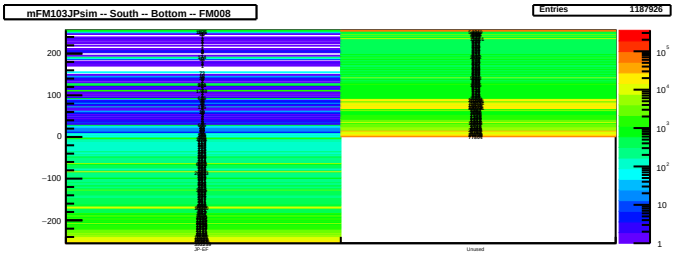
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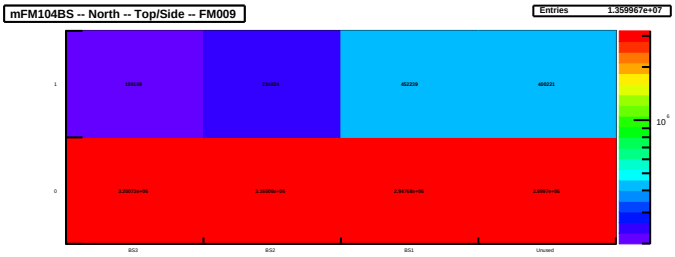
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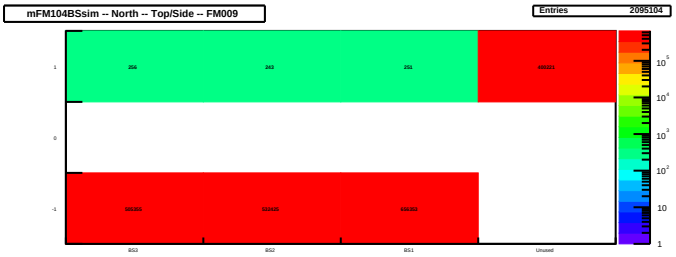
Entries 1.359967e+07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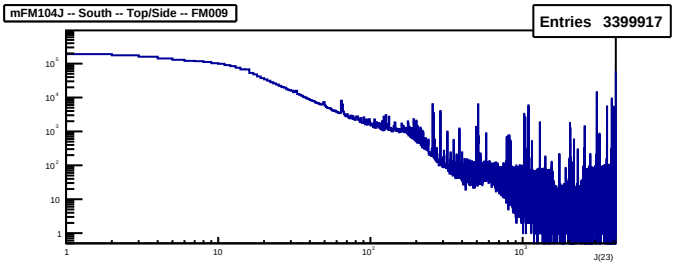
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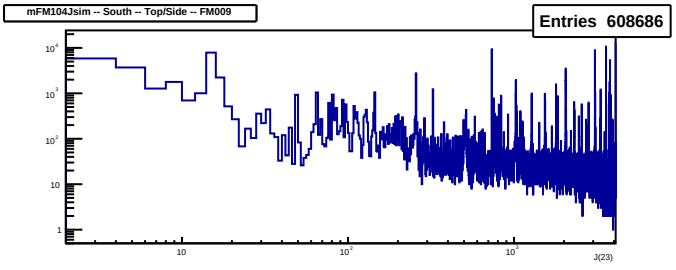
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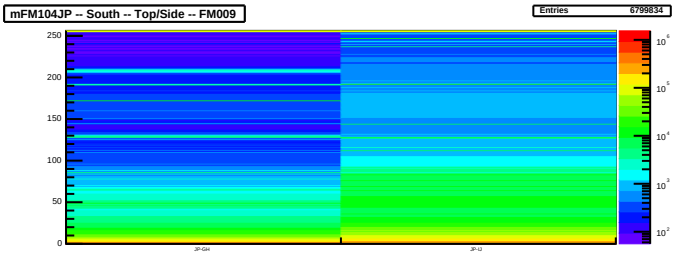
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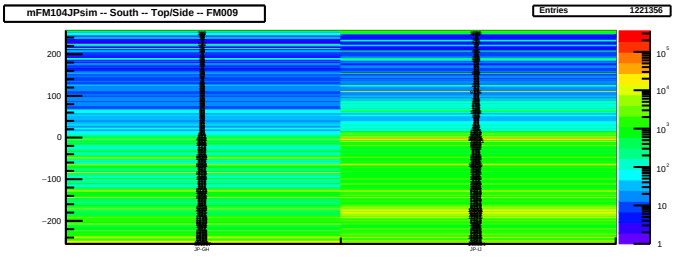
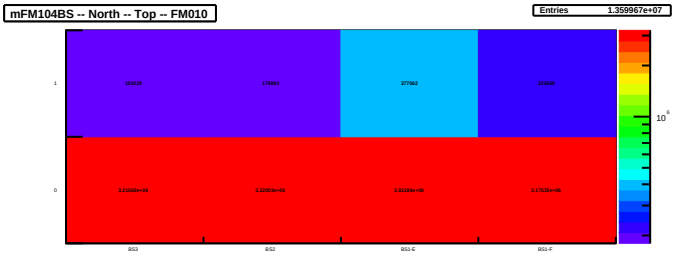
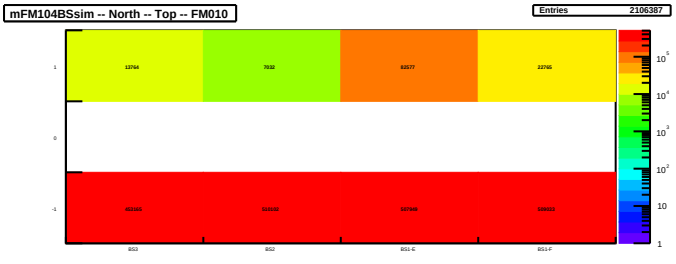
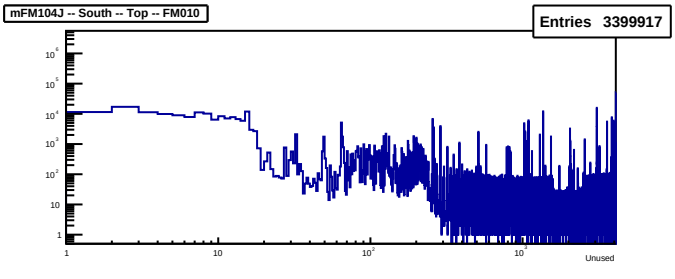
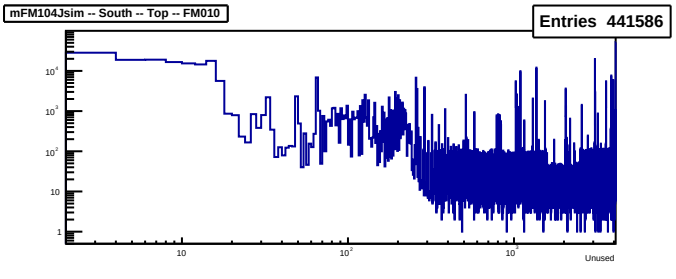
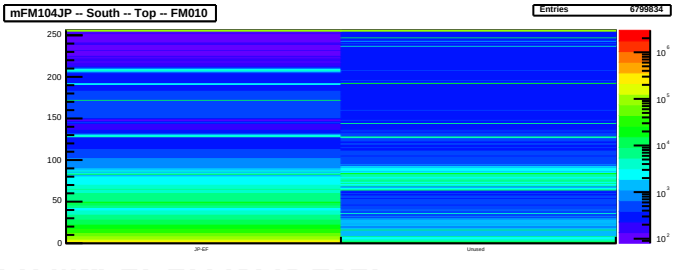

mFM104JPsim -- South -- Top/Side -- FM009
Entries 1221356

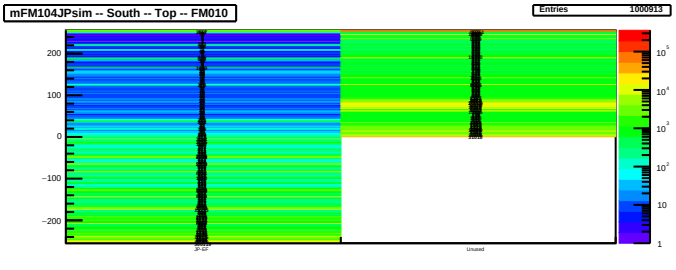

mFM104BS -- North -- Top -- FM010
Entries 1.359967e+07

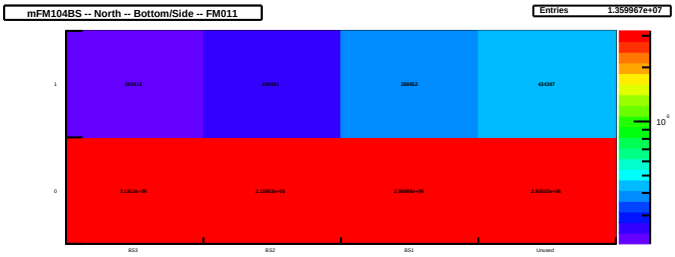

mFM104BSsim -- North -- Top -- FM010
Entries 2106387

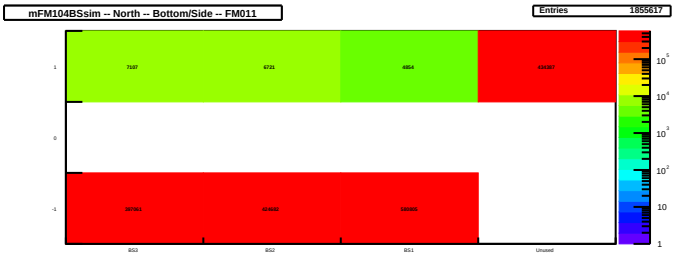

mFM104J -- South -- Top -- FM010
Entries 3399917
Unused

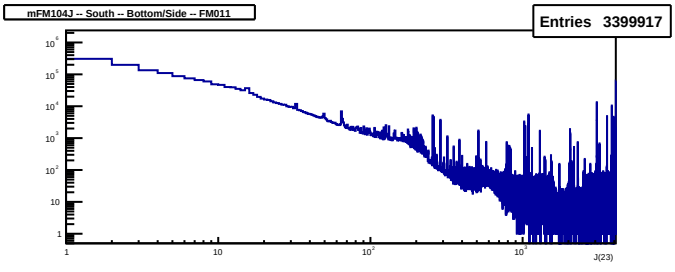

mFM104Jsim -- South -- Top -- FM010
Entries 441586
Unused

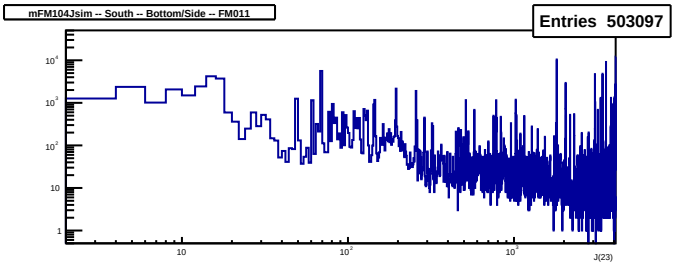

mFM104JP -- South -- Top -- FM010
Entries 6799834

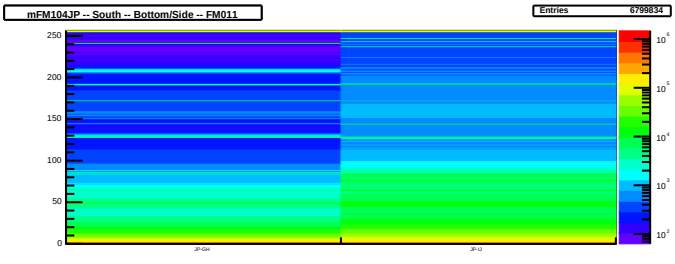

mFM104JPsim -- South -- Top -- FM010
Entries 1000913

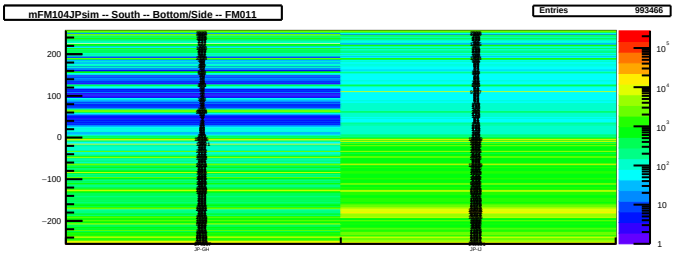

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.359967e+07

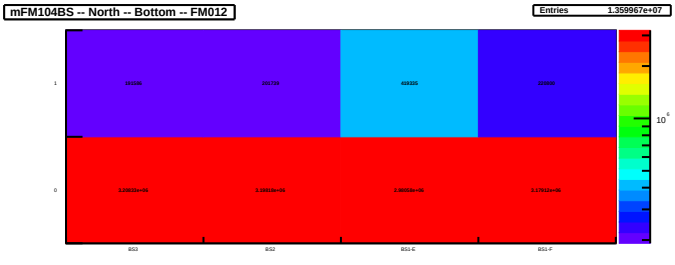

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1855617

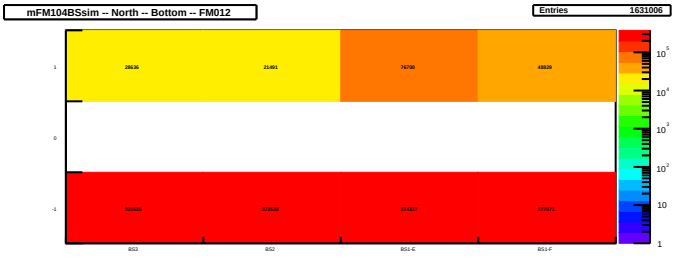

mFM104J -- South -- Bottom/Side -- FM011
Entries 3399917
J(23)

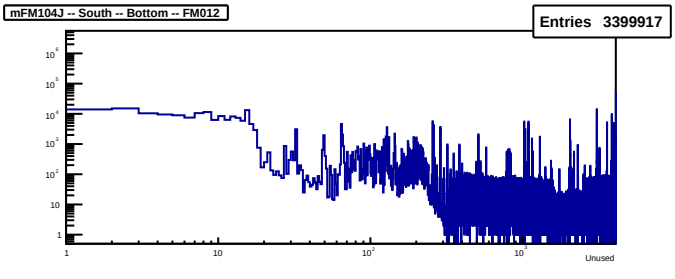

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 503097
J(23)

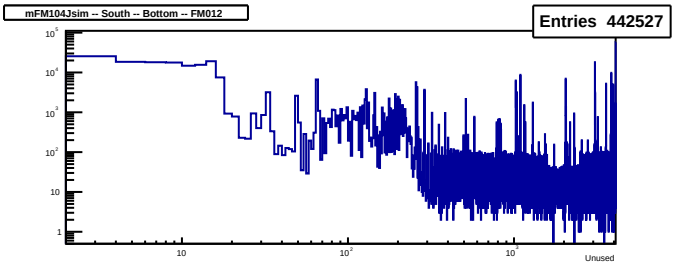

mFM104JP -- South -- Bottom/Side -- FM011
Entries 6799834

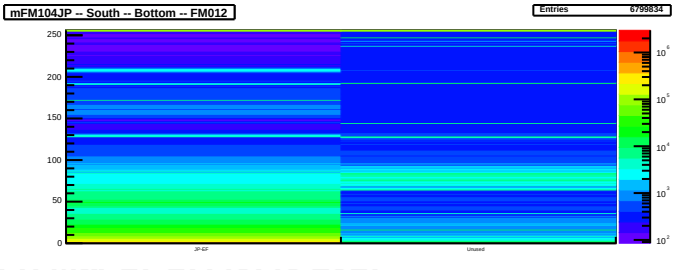

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 993466

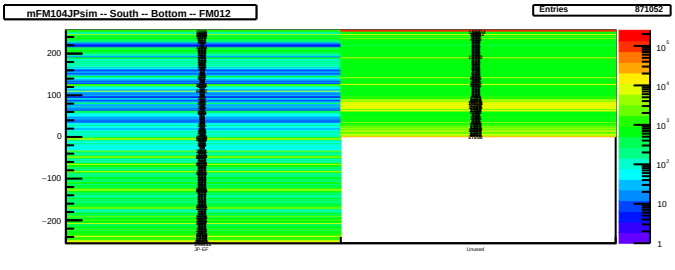

mFM104BS -- North -- Bottom -- FM012
Entries 1.359967e+07

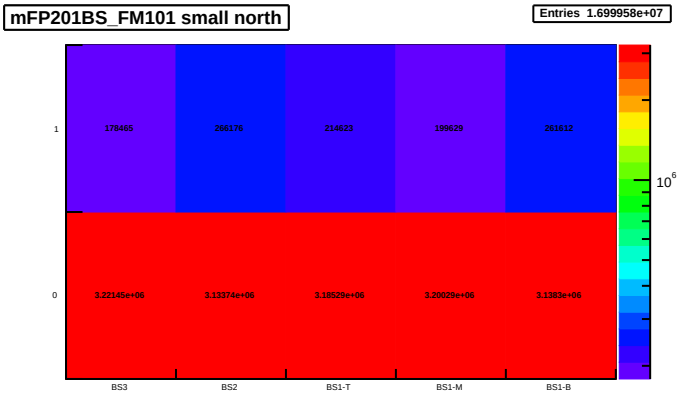

mFM104BSsim -- North -- Bottom -- FM012
Entries 1631006

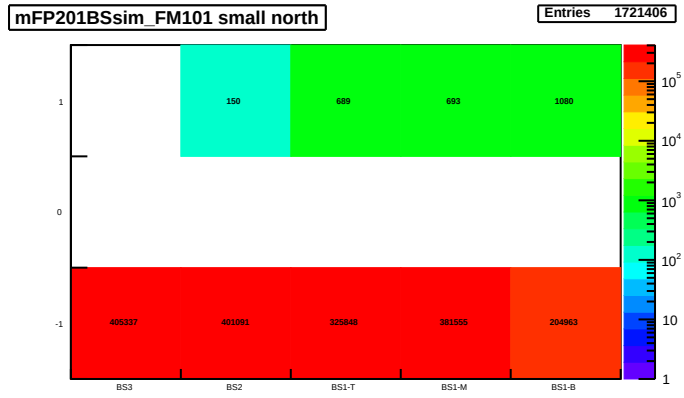

mFM104J -- South -- Bottom -- FM012
Entries 3399917
Unused

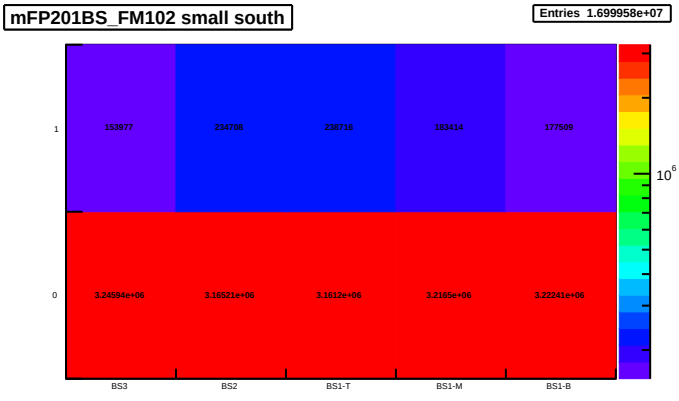

mFM104Jsim -- South -- Bottom -- FM012
Entries 442527
Unused

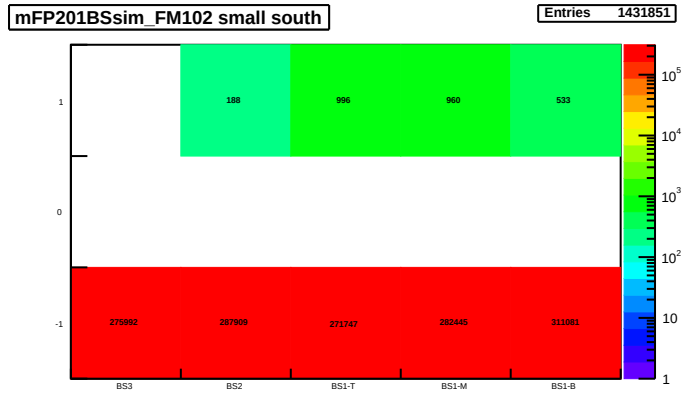

mFM104JP -- South -- Bottom -- FM012
Entries 6799834

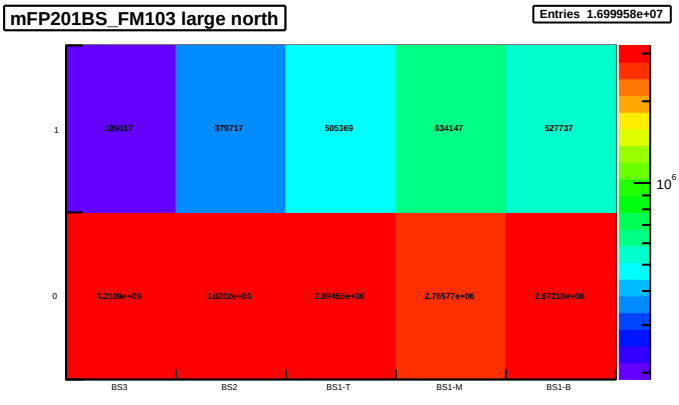

mFM104JPsim -- South -- Bottom -- FM012
Entries 871052

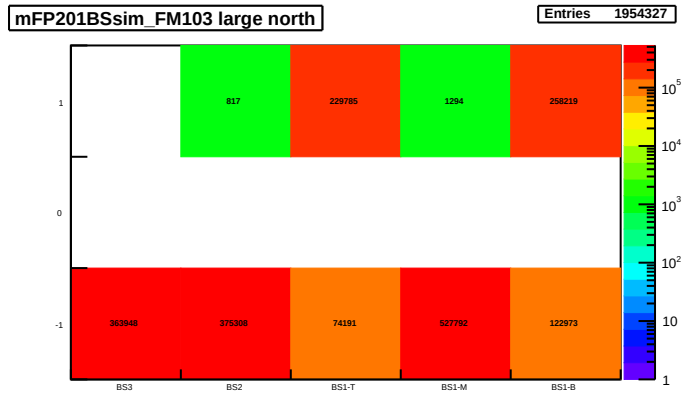

mFP201BS_FM101 small north
Entries 1.699958e+07
178465
286176
214623
199629
261612
3.22145e+06
3.13374e+06
3.18529e+06
3.20029e+06
3.1383e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

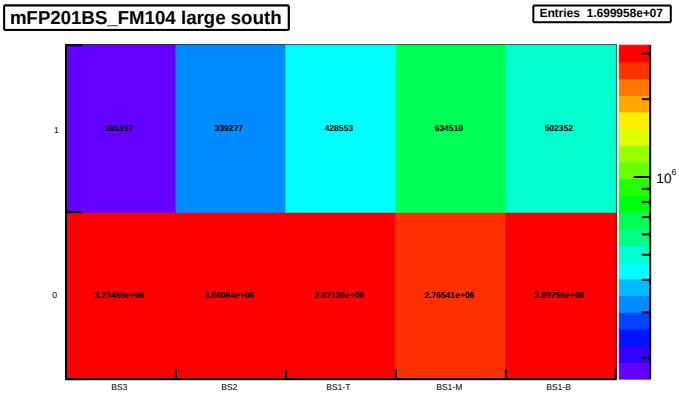

mFP201BSsim_FM101 small north
Entries 1721406
150
689
693
1080
405337
401091
325848
381555
204963
BS3
BS2
BS1-T
BS1-M
BS1-B

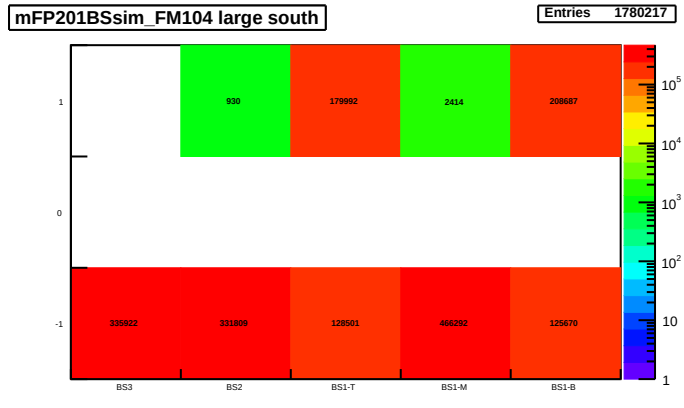

mFP201BS_FM102 small south
Entries 1.699958e+07
153977
234708
238716
183414
177509
3.24594e+06
3.16521e+06
3.1612e+06
3.2165e+06
3.22241e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

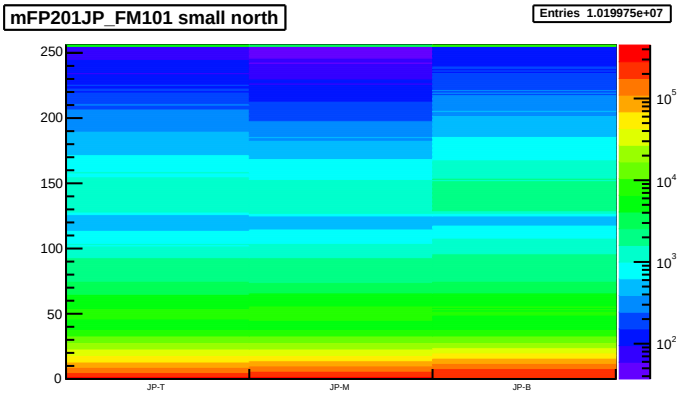

mFP201BSsim_FM102 small south
Entries 1431851
188
996
960
533
275992
287909
271747
282445
311081
BS3
BS2
BS1-T
BS1-M
BS1-B

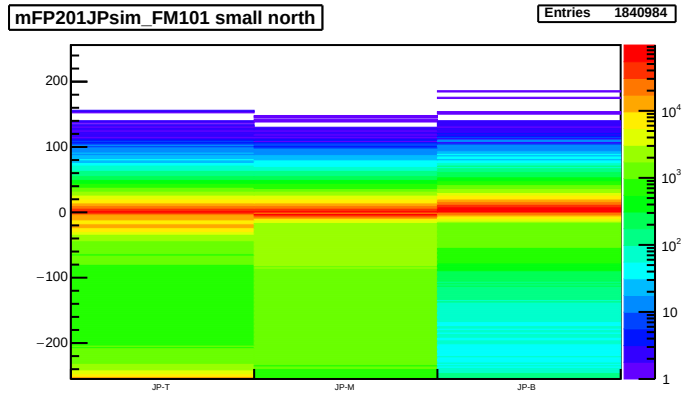

mFP201BS_FM103 large north
Entries 1.699958e+07
189017
379717
505369
634147
527737
3.2109e+06
3.0202e+06
2.89455e+06
2.76577e+06
2.87218e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

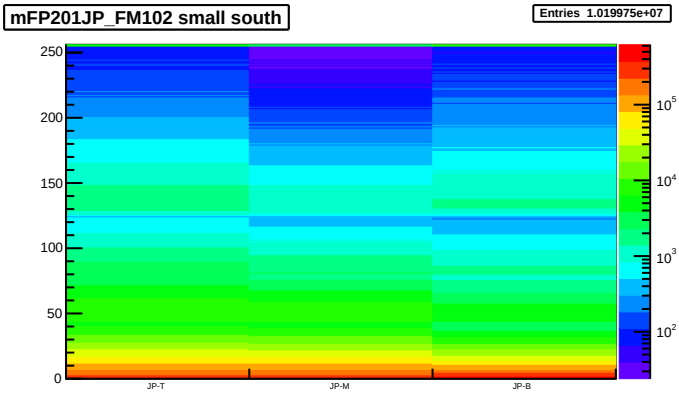

mFP201BSsim_FM103 large north
Entries 1954327
817
229785
1294
258219
363948
375308
74191
527792
122973
BS3
BS2
BS1-T
BS1-M
BS1-B

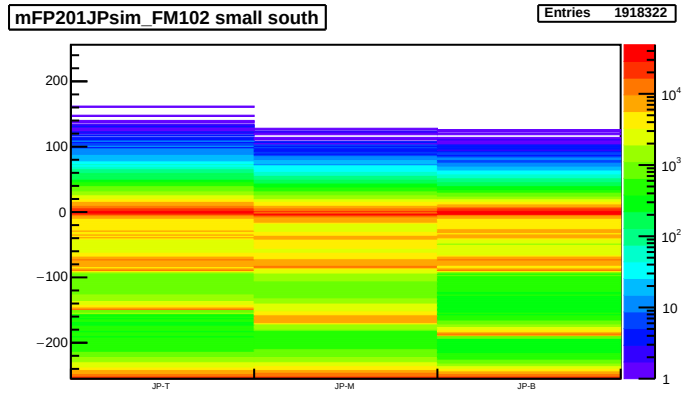

mFP201BS_FM104 large south
Entries 1.699958e+07
165337
339277
428553
634510
502352
3.23458e+06
3.06064e+06
2.97136e+06
2.76541e+06
2.89756e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

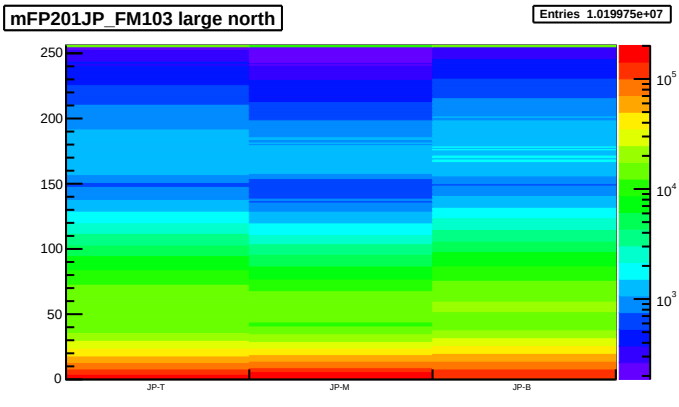

mFP201BSsim_FM104 large south
Entries 1780217
930
179992
2414
208687
335922
331809
128501
466292
125670
BS3
BS2
BS1-T
BS1-M
BS1-B

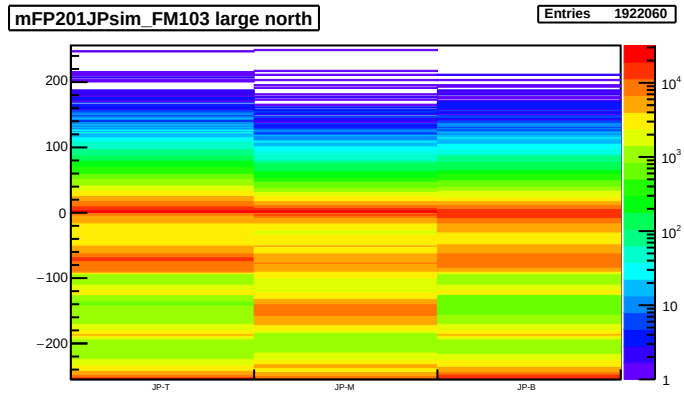

mFP201JP_FM101 small north
Entries 1.019975e+07
JP-T
JP-M
JP-B

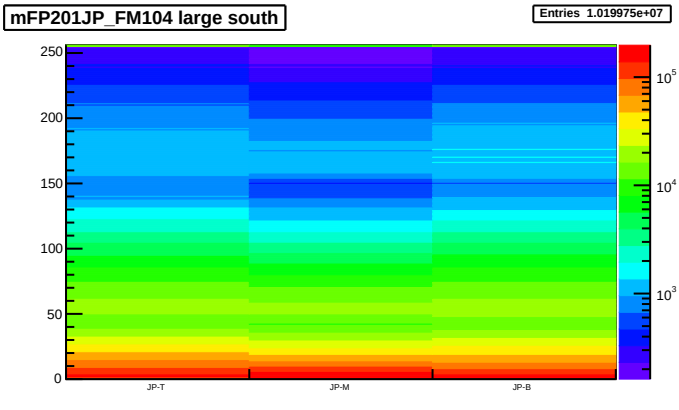

mFP201JPsim_FM101 small north
Entries 1840984
JP-T
JP-M
JP-B

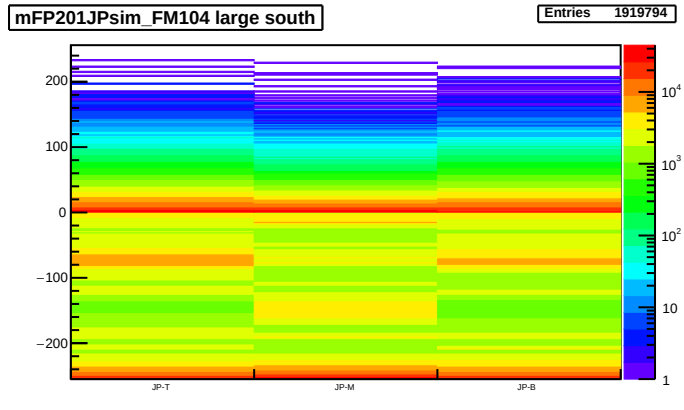

mFP201JP_FM102 small south
Entries 1.019975e+07
JP-T
JP-M
JP-B

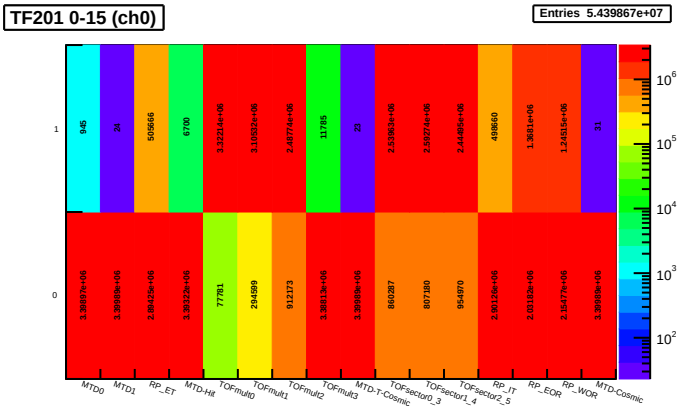

mFP201JPsim_FM102 small south
Entries 1918322
JP-T
JP-M
JP-B

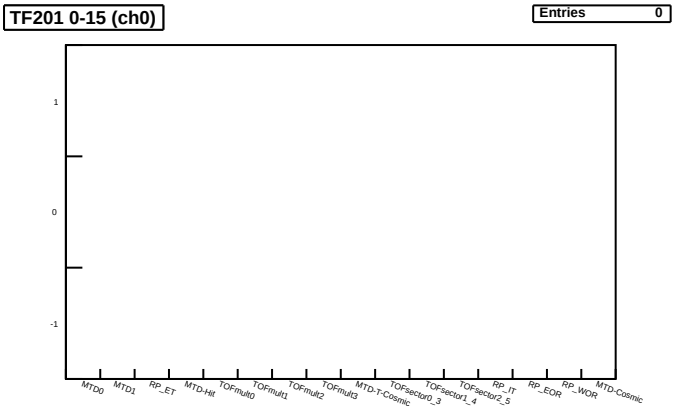

mFP201JP_FM103 large north
Entries 1.019975e+07
JP-T
JP-M
JP-B

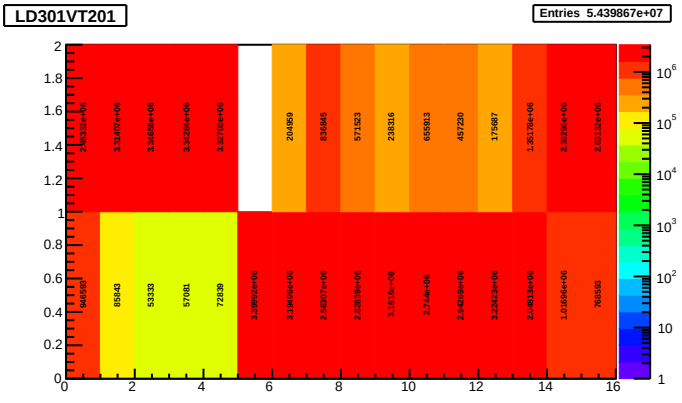

mFP201JPsim_FM103 large north
Entries 1922060
JP-T
JP-M
JP-B

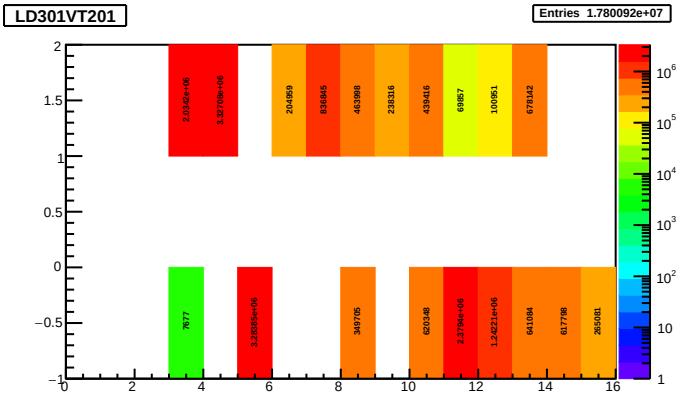

mFP201JP_FM104 large south
Entries 1.019975e+07
JP-T
JP-M
JP-B

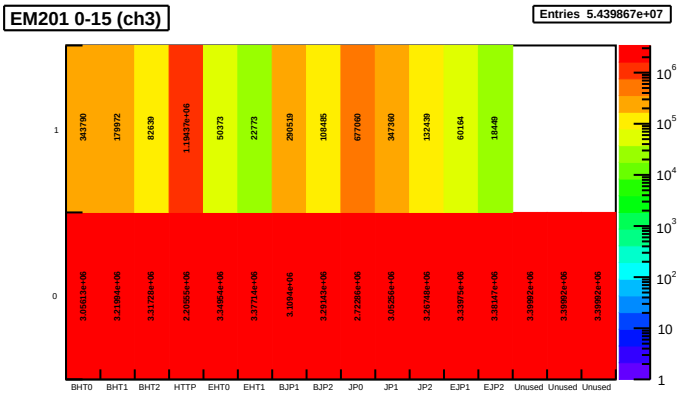

mFP201JPsim_FM104 large south
Entries 1919794
JP-T
JP-M
JP-B

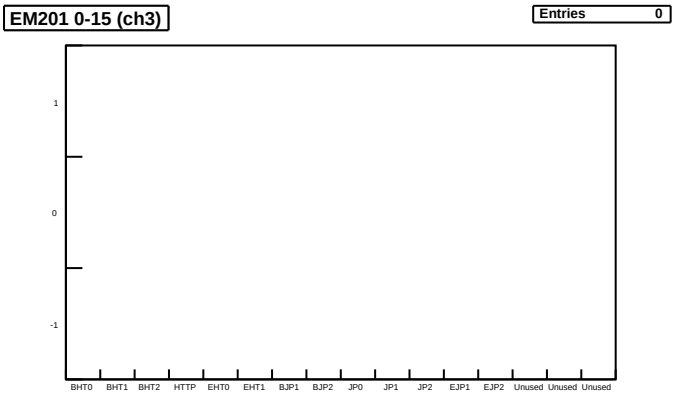

TF201 0-15 (ch0)
Entries 5.439867e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

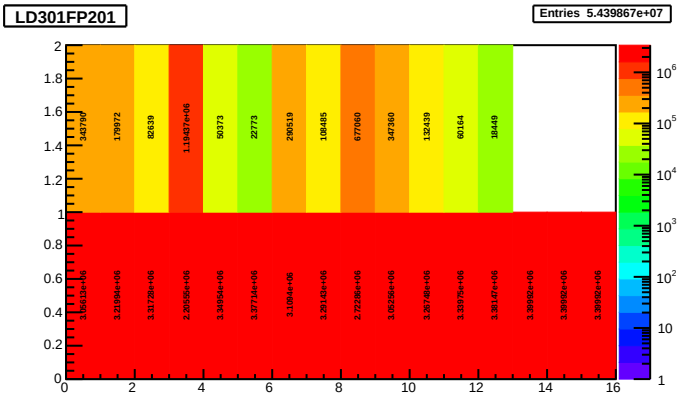

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

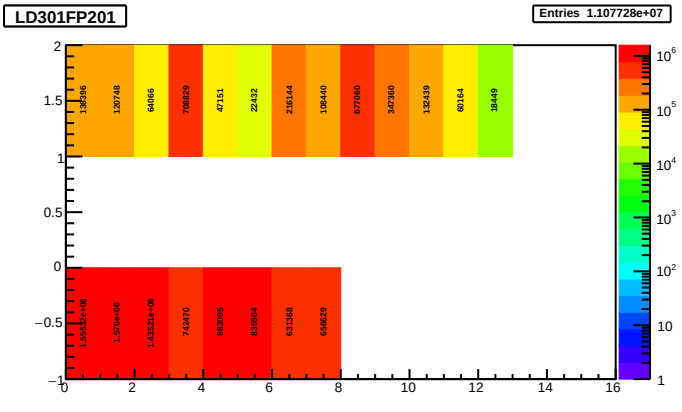

LD301VT201
Entries 5.439867e+07


LD301VT201
Entries 1.780092e+07


EM201 0-15 (ch3)
Entries 5.439867e+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 5.439867e+07


LD301FP201
Entries 1.107728e+07